

### Five Minute Weather Data Sptember 2020 VP2

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.	
01/09/2020	00:05	9.2	9.3	9.2	87	7.2	1	SE	0.08	2	SW	9.2	9.3	9.3	7.6	30.08	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	45	13.3	7.2	13.3	7.8	15	5
01/09/2020	00:10	9.1	9.2	9.1	87	7.0	1	S	0.08	2	S	9.1	9.1	9.1	7.4	30.08	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	45	13.3	7.2	13.3	7.8	15	5
01/09/2020	00:15	9.1	9.1	9.0	87	7.1	1	S	0.08	2	S	9.1	9.2	9.2	7.5	30.08	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	45	13.3	7.2	13.3	8.3	15	5
01/09/2020	00:20	9.1	9.2	9.1	87	7.0	1	SW	0.08	2	SSW	9.1	9.1	9.1	7.4	30.08	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	45	13.3	7.2	13.3	7.8	15	5
01/09/2020	00:25	9.2	9.3	9.1	86	7.0	1	S	0.08	2	SSW	9.2	9.3	9.3	7.6	30.08	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	45	13.3	7.2	13.3	7.8	15	5
01/09/2020	00:30	8.9	9.2	8.9	88	7.0	1	SSW	0.08	2	SSW	8.9	8.9	8.9	7.3	30.08	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	45	12.8	7.2	13.3	7.8	15	5
01/09/2020	00:35	8.8	8.9	8.8	89	7.1	1	S	0.08	2	S	8.8	8.9	8.9	7.3	30.08	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	45	12.8	7.2	13.3	7.8	15	5
01/09/2020	00:40	8.6	8.8	8.6	89	6.9	1	SSW	0.08	2	SSW	8.6	8.7	8.7	7.1	30.08	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	45	12.8	7.2	13.3	7.8	15	5
01/09/2020	00:45	8.5	8.7	8.5	90	7.0	1	S	0.08	2	S	8.5	8.6	8.6	6.9	30.08	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	45	12.8	7.2	13.3	7.8	15	5
01/09/2020	00:50	8.6	8.6	8.4	90	7.1	0	SW	0.00	1	SSW	8.6	8.7	8.7	7.1	30.08	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	45	12.8	7.2	13.3	7.2	15	5
01/09/2020	00:55	8.9	8.9	8.6	88	7.0	1	SSW	0.08	2	SW	8.9	8.9	8.9	7.3	30.08	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	45	12.8	7.2	13.3	7.2	15	5
01/09/2020	01:00	8.8	8.9	8.8	89	7.1	2	SSW	0.17	3	SSW	8.8	8.9	8.9	7.3	30.08	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	45	12.8	7.2	13.3	7.8	15	5
01/09/2020	01:05	8.4	8.8	8.4	90	6.8	1	S	0.08	2	S	8.4	8.5	8.5	6.8	30.08	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	45	12.8	7.2	13.3	7.8	15	5
01/09/2020	01:10	8.4	8.4	8.3	91	7.1	1	S	0.08	3	SSW	8.4	8.6	8.6	6.9	30.08	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	45	12.8	6.7	13.3	7.8	15	5
01/09/2020	01:15	8.7	8.7	8.5	90	7.2	2	S	0.17	3	SSW	8.7	8.8	8.8	7.2	30.08	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	45	12.8	6.7	13.3	7.8	15	5
01/09/2020	01:20	8.6	8.7	8.6	90	7.1	1	S	0.08	2	S	8.6	8.7	8.7	7.1	30.08	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	45	12.8	6.7	13.3	7.8	15	5
01/09/2020	01:25	8.7	8.8	8.6	89	7.0	2	S	0.17	3	SW	8.7	8.8	8.8	7.2	30.08	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	45	12.8	6.7	13.3	7.8	15	5
01/09/2020	01:30	8.6	8.7	8.6	90	7.0	1	S	0.08	2	SSE	8.6	8.7	8.7	7.0	30.08	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	45	12.8	6.7	13.3	7.8	15	5
01/09/2020	01:35	8.3	8.6	8.3	90	6.7	1	S	0.08	2	S	8.3	8.4	8.4	6.7	30.08	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	45	12.8	6.7	13.3	7.8	15	5
01/09/2020	01:40	8.3	8.3	8.2	91	6.9	1	S	0.08	3	S	8.3	8.4	8.4	6.7	30.08	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	46	12.8	6.7	13.3	7.2	15	5
01/09/2020	01:45	8.3	8.3	8.2	91	6.9	1	S	0.08	3	S	8.3	8.4	8.4	6.7	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	46	12.8	6.7	13.3	7.2	15	5
01/09/2020	01:50	8.3	8.3	8.2	91	6.9	1	S	0.08	2	S	8.3	8.4	8.4	6.7	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	46	12.8	6.7	13.3	7.2	15	5
01/09/2020	01:55	8.4	8.4	8.3	91	7.0	1	S	0.08	2	S	8.4	8.5	8.5	6.8	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	46	12.8	7.2	13.3	7.2	15	5
01/09/2020	02:00	8.4	8.4	8.4	91	7.0	1	S	0.08	2	SSW	8.4	8.5	8.5	6.8	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	46	12.8	7.2	13.3	7.8	15	5
01/09/2020	02:05	8.6	8.6	8.4	91	7.2	0	SE	0.00	2	SSE	8.6	8.7	8.7	7.1	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	46	12.8	7.8	13.3	7.8	15	5
01/09/2020	02:10	8.7	8.8	8.6	91	7.3	1	S	0.08	2	SE	8.7	8.8	8.8	7.2	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	46	12.8	7.8	13.3	7.8	15	5
01/09/2020	02:15	8.8	8.8	8.7	91	7.4	1	S	0.08	2	SSW	8.8	8.9	8.9	7.2	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	46	12.8	8.3	13.3	8.3	15	5
01/09/2020	02:20	8.9	8.9	8.8	91	7.6	1	SE	0.08	2	SE	8.9	9.1	9.1	7.4	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	46	12.8	8.3	13.3	8.3	15	5
01/09/2020	02:25	9.1	9.1	8.9	91	7.7	1	SE	0.08	2	SE	9.1	9.2	9.2	7.6	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	46	12.8	8.3	13.3	8.3	15	5
01/09/2020	02:30	8.9	9.1	8.9	91	7.6	0	NW	0.00	2	NW	8.9	9.1	9.1	7.4	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	46	12.8	8.3	13.3	8.3	15	5
01/09/2020	02:35	8.9	9.0	8.9	92	7.7	0	SE	0.00	2	ESE	8.9	9.1	9.1	7.4	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	46	12.8	8.3	13.3	8.3	15	5
01/09/2020	02:40	8.9	9.0	8.9	92	7.7	1	S	0.08	2	S	8.9	9.1	9.1	7.4	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	46	12.8	8.3	13.3	8.3	15	5
01/09/2020	02:45	8.9	8.9	8.8	92	7.7	1	SE	0.08	3	SE	8.9	9.1	9.1	7.4	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	46	12.8	8.3	13.3	8.3	15	5
01/09/2020	02:50	9.0	9.0	8.9	91	7.6	1	SE	0.08	3	S	9.0	9.2	9.2	7.5	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	46	12.8	8.3	13.3	8.3	15	5
01/09/2020	02:55	8.9	9.0	8.9	91	7.5	0	W	0.00	2	WSW	8.9	9.0	9.0	7.3	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	45	12.2	8.3	13.3	8.3	15	5
01/09/2020	03:00	8.7	8.9	8.7	91	7.3	1	SE	0.08	2	SE	8.7	8.8	8.8	7.2	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	45	12.2	7.8	13.3	7.8	15	5
01/09/2020	03:05	8.7	8.7	8.6	92	7.4	1	SW	0.08	2	SW	8.7	8.8	8.8	7.2	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	45	12.2	7.8	13.3	8.3	15	5
01/09/2020	03:10	8.7	8.7	8.6	92	7.4	1	S	0.08	2	S	8.7	8.8	8.8	7.2	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	45	12.2	7.8	13.3	8.3	15	5
01/09/2020	03:15	8.7	8.7	8.6	92	7.4	1	S	0.08	2	S	8.7	8.8	8.8	7.2	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	45	12.2	7.8	13.3	8.3	15	5
01/09/2020	03:20	8.7	8.7	8.6	92	7.4	1	S	0.08	2	SSW	8.7	8.8	8.8	7.2	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	45	12.2	7.8	13.3	8.3	15	5
01/09/2020	03:25	8.6	8.6	8.6	92	7.4	1	SE	0.08	3	SSW	8.6	8.8	8.8	7.1	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	45	12.2	7.2	13.3	7.8	15	5
01/09/2020	03:30	8.6	8.7	8.6	91	7.2	1	S	0.08	2	SSW	8.6	8.7	8.7	7.1	30.06	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	46						

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.	
01/09/2020	04:00	8.1	8.1	8.0	94	7.1	2	SSW	0.17	3	S	8.1	8.2	8.2	6.6	30.06	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	46	12.2	6.7	13.3	7.8	15	5
01/09/2020	04:05	8.2	8.3	8.1	93	7.2	1	S	0.08	3	S	8.2	8.4	8.4	6.7	30.06	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	46	12.2	6.7	13.3	7.8	15	5
01/09/2020	04:10	8.1	8.3	8.1	93	7.0	1	S	0.08	4	SSW	8.1	8.2	8.2	6.5	30.06	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	46	12.2	6.7	13.3	7.2	15	5
01/09/2020	04:15	8.1	8.1	8.0	92	6.9	2	S	0.17	4	SSW	8.1	8.2	8.2	6.6	30.06	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	46	12.2	6.7	13.3	7.8	15	5
01/09/2020	04:20	8.1	8.2	8.1	92	6.9	1	S	0.08	3	SSE	8.1	8.2	8.2	6.6	30.06	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	46	12.2	6.7	13.3	7.2	15	5
01/09/2020	04:25	8.2	8.2	8.1	92	6.9	1	S	0.08	3	SSW	8.2	8.3	8.3	6.6	30.06	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	46	12.2	6.7	13.3	7.2	15	5
01/09/2020	04:30	8.2	8.2	8.1	92	7.0	1	S	0.08	3	SSW	8.2	8.3	8.3	6.7	30.06	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	46	12.2	6.7	13.3	7.2	15	5
01/09/2020	04:35	8.2	8.3	8.2	91	6.8	1	SSW	0.08	2	SSE	8.2	8.3	8.3	6.6	30.06	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	46	12.2	6.7	13.3	6.7	15	5
01/09/2020	04:40	8.1	8.2	8.1	92	6.9	1	S	0.08	3	SSW	8.1	8.2	8.2	6.6	30.06	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	46	12.2	6.7	13.3	7.2	15	5
01/09/2020	04:45	8.1	8.1	8.1	92	6.9	1	S	0.08	3	SSE	8.1	8.2	8.2	6.6	30.06	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	46	12.2	6.7	13.3	6.7	15	5
01/09/2020	04:50	8.1	8.1	8.0	92	6.8	1	S	0.08	3	SE	8.1	8.2	8.2	6.5	30.06	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	46	12.2	6.7	12.8	7.2	15	5
01/09/2020	04:55	7.9	8.1	7.9	92	6.7	1	S	0.08	4	SSW	7.9	8.1	8.1	6.4	30.06	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	46	12.2	6.7	12.8	6.7	15	5
01/09/2020	05:00	8.1	8.1	7.9	93	7.0	1	SE	0.08	3	SSW	8.1	8.2	8.2	6.6	30.06	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	46	12.2	6.7	12.8	7.2	15	5
01/09/2020	05:05	8.4	8.4	8.1	91	7.0	1	S	0.08	3	SSW	8.4	8.5	8.5	6.8	30.06	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	46	12.2	6.7	12.8	7.8	15	5
01/09/2020	05:10	8.6	8.6	8.4	90	7.0	1	S	0.08	3	SSW	8.6	8.7	8.7	7.0	30.06	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	47	12.2	6.7	12.8	7.8	15	5
01/09/2020	05:15	8.5	8.6	8.5	90	7.0	1	S	0.08	4	SSW	8.5	8.6	8.6	6.9	30.06	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	47	12.2	6.7	12.8	7.8	15	5
01/09/2020	05:20	8.4	8.6	8.4	91	7.0	1	SSW	0.08	3	SSW	8.4	8.5	8.5	6.8	30.06	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	47	12.2	6.7	12.8	7.8	15	5
01/09/2020	05:25	8.8	8.8	8.4	90	7.2	2	S	0.17	5	SSE	8.8	8.9	8.9	7.2	30.06	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	47	12.2	7.2	12.8	8.3	15	5
01/09/2020	05:30	9.2	9.2	8.8	88	7.3	2	SE	0.17	4	SSE	9.2	9.3	9.3	7.6	30.06	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	46	11.7	7.2	12.8	8.9	15	5
01/09/2020	05:35	9.4	9.4	9.2	88	7.5	1	S	0.08	4	SSW	9.4	9.5	9.5	7.8	30.06	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	46	11.7	7.8	12.8	8.9	15	5
01/09/2020	05:40	9.6	9.6	9.4	87	7.5	2	SSW	0.17	4	SSE	9.6	9.7	9.7	8.0	30.06	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	46	11.7	7.8	12.8	8.9	15	5
01/09/2020	05:45	9.5	9.5	9.5	87	7.4	1	SSW	0.08	4	S	9.5	9.6	9.6	7.9	30.06	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	46	11.7	8.3	12.8	8.9	15	5
01/09/2020	05:50	9.3	9.6	9.3	88	7.4	1	SSW	0.08	2	SSW	9.3	9.4	9.4	7.7	30.06	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	46	11.7	7.8	12.8	8.9	15	5
01/09/2020	05:55	9.1	9.2	9.1	89	7.4	1	SE	0.08	4	S	9.1	9.2	9.2	7.6	30.06	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	46	11.7	7.8	12.8	8.3	15	5
01/09/2020	06:00	9.3	9.3	9.1	88	7.4	2	SSW	0.17	5	SSW	9.3	9.4	9.4	7.8	30.06	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	46	11.7	7.8	12.8	8.9	15	5
01/09/2020	06:05	9.3	9.4	9.3	88	7.4	2	S	0.17	4	S	9.3	9.4	9.4	7.7	30.06	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	46	11.7	7.8	12.8	8.9	15	5
01/09/2020	06:10	9.1	9.3	9.1	89	7.4	1	S	0.08	4	S	9.1	9.2	9.2	7.6	30.06	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	46	11.7	7.8	12.8	8.9	15	5
01/09/2020	06:15	9.2	9.2	9.1	89	7.4	1	S	0.08	3	S	9.2	9.3	9.3	7.6	30.06	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	46	11.7	7.8	12.8	8.9	15	5
01/09/2020	06:20	9.1	9.2	9.1	89	7.4	2	SSW	0.17	3	SSW	9.1	9.2	9.2	7.6	30.06	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	46	11.7	7.8	12.8	8.9	15	5
01/09/2020	06:25	9.1	9.1	9.1	89	7.4	2	SSW	0.17	3	SSW	9.1	9.2	9.2	7.6	30.06	0.0	0.0	4	0.03	5	0.0	0.00	0.0	0.03	0.00	0.00	46	11.7	7.8	12.8	8.3	15	5
01/09/2020	06:30	8.9	9.1	8.9	90	7.3	1	SE	0.08	3	SSE	8.9	9.0	9.0	7.4	30.06	0.0	0.0	8	0.06	9	0.0	0.00	0.0	0.03	0.00	0.00	46	11.7	7.8	12.8	8.3	15	5
01/09/2020	06:35	9.0	9.0	8.8	90	7.4	2	S	0.17	3	S	9.0	9.1	9.1	7.6	30.07	0.0	0.0	11	0.08	12	0.0	0.00	0.0	0.03	0.00	0.00	46	11.7	7.8	12.8	8.9	15	5
01/09/2020	06:40	9.1	9.1	9.0	89	7.4	1	S	0.08	3	SSE	9.1	9.2	9.2	7.8	30.07	0.0	0.0	16	0.11	18	0.0	0.00	0.0	0.03	0.00	0.00	46	11.7	7.8	12.8	8.9	15	5
01/09/2020	06:45	9.1	9.1	9.1	89	7.3	2	S	0.17	3	S	9.1	9.2	9.2	7.8	30.07	0.0	0.0	20	0.14	21	0.0	0.00	0.0	0.03	0.00	0.00	46	11.7	8.3	12.8	8.9	15	5
01/09/2020	06:50	9.1	9.2	9.1	89	7.4	2	S	0.17	4	SSW	9.1	9.2	9.2	7.8	30.07	0.0	0.0	22	0.16	23	0.0	0.00	0.0	0.03	0.00	0.00	46	11.7	8.3	12.8	8.9	15	5
01/09/2020	06:55	9.2	9.3	9.1	89	7.5	2	S	0.17	4	SSE	9.2	9.3	9.3	8.7	30.07	0.0	0.0	24	0.17	25	0.0	0.00	0.0	0.03	0.00	0.00	46	11.7	8.3	12.8	9.4	15	5
01/09/2020	07:00	9.2	9.2	9.2	89	7.5	2	S	0.17	4	SSW	9.2	9.3	9.3	8.7	30.07	0.0	0.0	27	0.19	28	0.0	0.00	0.0	0.03	0.00	0.00	46	11.7	8.3	12.8	9.4	15	5
01/09/2020	07:05	9.3	9.3	9.2	89	7.6	1	SSW	0.08	3	SW	9.3	9.4	9.4	9.1	30.07	0.0	0.0	34	0.24	39	0.0	0.00	0.0	0.03	0.00	0.00	46	11.7	8.3	12.8	9.4	15	5
01/09/2020	07:10	9.4	9.4	9.3	89	7.7	2	S	0.17	5	S	9.4	9.6	9.6	9.4	30.07	0.0	0.0	44	0.32	47	0.0	0.00	0.0	0.03	0.00	0.00	46	11.7	8.9	12.8	9.4	15	5
01/09/2020	07:15	9.7	9.7	9.4	87	7.7	2	SSW	0.17	4	SSE	9.7	9.8	9.8	9.9	30.07	0.0	0.0	53	0.38	60	0.0	0.00	0.0	0.03	0.00	0.00	46	11.7	8.9	12.8	10.0	15	5
01/09/2020	07:20	9.7	9.8	9.7	88	7.8	2	SSW	0.17	4	SSW	9.7	9.8	9.8	10.2	30.07	0.0	0.0	65	0.47	76	0.0	0.00	0.0	0.03	0.00	0.00	46	11.7	9.4	12.8	10.6	15	5
01/09/2020	07:25	9.9	9.9	9.7	88	8.0	2	SSW	0.17	4	SSW	9.9	10.1	10.1	10.4	30.07	0.0	0.0	64	0.46	69	0.0	0.00	0.0	0.03	0.00	0.00	46	11.7	9.4</				

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.
01/09/2020	08:05	10.4	10.5	10.4	87	8.3	1	SE	0.08	3	S	10.4	10.4	10.4	10.4	30.07	0.0	0.0	59	0.42	62	0.0	0.00	0.0	0.03	0.00	0.00	46	11.7	9.4	12.8	11.1	14	5
01/09/2020	08:10	10.2	10.4	10.2	88	8.3	1	S	0.08	3	S	10.2	10.3	10.3	10.2	30.07	0.0	0.0	55	0.39	56	0.0	0.00	0.0	0.03	0.00	0.00	46	11.7	9.4	12.8	11.1	14	5
01/09/2020	08:15	10.2	10.3	10.2	88	8.3	1	S	0.08	3	S	10.2	10.3	10.3	10.2	30.07	0.0	0.0	56	0.40	58	0.0	0.00	0.0	0.03	0.00	0.00	46	11.7	9.4	12.8	11.1	13	5
01/09/2020	08:20	10.2	10.2	10.1	88	8.3	1	S	0.08	3	S	10.2	10.3	10.3	10.3	30.08	0.0	0.0	61	0.44	62	0.0	0.00	0.0	0.03	0.00	0.00	46	11.7	9.4	12.8	11.1	12	5
01/09/2020	08:25	10.4	10.4	10.2	88	8.5	2	SE	0.17	3	SE	10.4	10.4	10.4	11.8	30.07	0.0	0.0	124	0.89	220	0.0	0.00	0.0	0.03	0.00	0.00	46	11.7	9.4	12.8	12.8	11	5
01/09/2020	08:30	10.9	10.9	10.4	86	8.6	2	S	0.17	4	SSE	10.9	10.9	10.9	13.6	30.07	0.0	0.0	203	1.46	262	0.0	0.00	0.0	0.03	0.00	0.00	46	11.7	10.6	12.8	15.6	5	5
01/09/2020	08:35	11.1	11.1	10.9	84	8.5	2	S	0.17	5	S	11.1	11.1	11.1	13.3	30.07	0.0	0.0	175	1.25	269	0.0	0.00	0.0	0.03	0.00	0.00	46	11.7	11.1	12.8	15.0	1	5
01/09/2020	08:40	11.4	11.4	11.1	82	8.5	2	S	0.17	5	SSW	11.4	11.3	11.3	15.2	30.07	0.0	0.0	281	2.01	287	0.0	0.00	0.0	0.02	0.00	0.00	46	11.7	12.2	12.8	17.8	0	5
01/09/2020	08:45	11.7	11.7	11.4	81	8.6	2	SW	0.17	3	SE	11.7	11.6	11.6	15.6	30.07	0.0	0.0	295	2.11	301	0.0	0.00	0.0	0.02	0.00	0.00	46	11.7	12.8	12.8	18.3	0	5
01/09/2020	08:50	11.9	11.9	11.7	81	8.8	1	SW	0.08	4	SSW	11.9	11.8	11.8	15.9	30.07	0.0	0.0	309	2.21	313	0.0	0.00	0.0	0.02	0.00	0.00	46	11.7	13.3	12.8	18.9	0	5
01/09/2020	08:55	12.2	12.2	11.9	81	9.1	2	SSW	0.17	4	S	12.2	12.1	12.1	16.4	30.07	0.0	0.0	324	2.32	329	0.0	0.00	0.0	0.02	0.00	0.00	46	11.7	13.9	12.8	18.9	0	5
01/09/2020	09:00	12.7	12.7	12.2	80	9.3	2	S	0.17	5	S	12.7	12.5	12.5	16.9	30.07	0.0	0.0	333	2.39	339	0.0	0.00	0.0	0.02	0.00	0.10	45	11.7	14.4	12.8	20.0	0	5
01/09/2020	09:05	13.1	13.1	12.7	79	9.5	2	S	0.17	4	SW	13.1	12.9	12.9	17.4	30.07	0.0	0.0	347	2.49	352	0.0	0.00	0.0	0.02	0.00	0.00	45	11.7	14.4	12.8	20.0	0	5
01/09/2020	09:10	13.4	13.4	13.1	78	9.6	3	S	0.25	6	S	13.4	13.2	13.2	17.8	30.07	0.0	0.0	358	2.57	362	0.0	0.00	0.0	0.02	0.00	0.00	45	11.7	15.0	12.8	20.0	0	5
01/09/2020	09:15	13.6	13.6	13.4	78	9.8	3	SSW	0.25	6	SSW	13.6	13.3	13.3	18.0	30.07	0.0	0.0	369	2.64	374	0.0	0.00	0.0	0.02	0.00	0.00	45	11.7	15.6	12.8	20.6	0	5
01/09/2020	09:20	13.8	13.8	13.6	77	9.9	3	SSE	0.25	7	SSW	13.8	13.6	13.6	18.3	30.07	0.0	0.0	380	2.72	383	0.0	0.00	0.0	0.02	0.00	0.00	45	11.7	16.1	12.8	20.0	0	5
01/09/2020	09:25	14.1	14.1	13.9	77	10.1	2	S	0.17	6	SSW	14.1	13.8	13.8	18.6	30.07	0.0	0.0	391	2.80	397	0.2	0.01	0.5	0.02	0.00	0.00	45	11.7	16.7	12.8	18.9	0	5
01/09/2020	09:30	14.2	14.2	14.1	76	10.0	2	S	0.17	6	SSW	14.2	13.9	13.9	18.9	30.07	0.0	0.0	405	2.90	410	0.6	0.02	0.6	0.01	0.00	0.00	45	12.2	17.2	12.8	19.4	0	5
01/09/2020	09:35	14.4	14.4	14.2	76	10.2	3	S	0.25	6	SSE	14.4	14.1	14.1	19.1	30.07	0.0	0.0	416	2.98	422	0.7	0.03	0.7	0.01	0.00	0.00	45	12.2	17.8	12.8	19.4	0	5
01/09/2020	09:40	14.5	14.6	14.4	74	9.9	3	S	0.25	6	S	14.5	14.1	14.1	19.2	30.07	0.0	0.0	426	3.05	431	0.8	0.03	0.8	0.01	0.00	0.00	45	12.2	18.3	12.8	20.0	0	5
01/09/2020	09:45	15.0	15.0	14.5	76	10.8	2	SE	0.17	5	SSW	15.0	14.7	14.7	19.8	30.07	0.0	0.0	436	3.13	441	0.9	0.03	0.9	0.01	0.00	0.00	45	12.2	18.9	12.8	20.6	0	5
01/09/2020	09:50	15.1	15.2	15.0	74	10.5	2	SE	0.17	6	ESE	15.1	14.7	14.7	19.8	30.07	0.0	0.0	446	3.20	450	1.0	0.04	1.0	0.01	0.00	0.00	45	12.2	20.0	12.8	20.6	0	5
01/09/2020	09:55	15.3	15.3	15.1	74	10.7	2	S	0.17	5	SE	15.3	14.9	14.9	20.2	30.07	0.0	0.0	459	3.29	464	1.1	0.04	1.1	0.01	0.00	0.00	45	12.2	20.6	12.8	21.7	0	5
01/09/2020	10:00	15.5	15.5	15.3	75	11.1	2	SE	0.17	5	ENE	15.5	15.2	15.2	20.6	30.07	0.0	0.0	471	3.38	475	1.2	0.04	1.2	0.01	0.00	0.23	45	12.2	21.7	12.8	22.2	0	5
01/09/2020	10:05	15.6	15.6	15.5	73	10.8	3	SE	0.25	7	E	15.6	15.3	15.3	20.6	30.07	0.0	0.0	480	3.44	485	1.3	0.05	1.3	0.01	0.00	0.00	45	12.2	22.2	12.8	22.2	0	5
01/09/2020	10:10	16.1	16.1	15.6	74	11.5	2	SE	0.17	5	SSW	16.1	15.8	15.8	21.3	30.07	0.0	0.0	493	3.53	499	1.4	0.05	1.4	0.01	0.00	0.00	45	12.2	22.8	12.8	22.8	0	5
01/09/2020	10:15	15.9	16.2	15.9	73	11.1	3	S	0.25	7	SSW	15.9	15.7	15.7	21.2	30.07	0.0	0.0	508	3.64	513	1.5	0.05	1.6	0.01	0.00	0.00	45	12.2	22.8	12.8	20.6	0	5
01/09/2020	10:20	16.1	16.1	15.9	72	11.0	4	S	0.33	8	S	16.1	15.7	15.7	21.2	30.07	0.0	0.0	519	3.72	520	1.6	0.06	1.6	0.01	0.00	0.00	45	12.2	23.3	12.8	21.1	0	5
01/09/2020	10:25	16.1	16.1	16.1	72	11.1	3	S	0.25	7	SSE	16.1	15.8	15.8	21.3	30.07	0.0	0.0	532	3.81	540	1.7	0.06	1.7	0.01	0.00	0.00	45	12.2	23.9	12.8	21.1	0	5
01/09/2020	10:30	16.3	16.3	16.1	71	11.1	3	S	0.25	6	SE	16.3	16.0	16.0	21.6	30.07	0.0	0.0	539	3.86	554	1.8	0.06	1.8	0.01	0.00	0.00	44	12.2	25.6	12.8	21.7	0	5
01/09/2020	10:35	16.6	16.6	16.3	70	11.1	2	SE	0.17	5	SSE	16.6	16.2	16.2	21.8	30.07	0.0	0.0	628	4.50	670	1.7	0.06	1.9	0.01	0.00	0.00	44	12.2	26.7	12.8	22.8	0	5
01/09/2020	10:40	16.3	16.6	16.3	70	10.8	2	SE	0.17	5	S	16.3	15.9	15.9	17.4	30.07	0.0	0.0	177	1.27	216	0.4	0.01	0.9	0.01	0.00	0.00	44	12.2	21.7	12.8	18.9	0	5
01/09/2020	10:45	15.9	16.3	15.9	70	10.4	2	S	0.17	5	SSW	15.9	15.5	15.5	16.2	30.07	0.0	0.0	128	0.92	142	0.0	0.00	0.0	0.01	0.00	0.00	45	12.8	18.3	12.8	17.2	0	5
01/09/2020	10:50	15.6	15.8	15.6	71	10.4	2	S	0.17	5	S	15.6	15.2	15.2	15.9	30.07	0.0	0.0	124	0.89	135	0.3	0.01	0.7	0.01	0.00	0.00	45	12.8	17.2	12.8	16.7	0	5
01/09/2020	10:55	15.4	15.6	15.4	71	10.2	2	SSW	0.17	6	SSW	15.4	14.9	14.9	15.9	30.07	0.0	0.0	147	1.05	155	1.0	0.04	1.1	0.01	0.00	0.00	45	12.8	16.7	12.8	16.7	0	5
01/09/2020	11:00	15.4	15.4	15.4	72	10.4	1	SW	0.08	3	SW	15.4	15.0	15.0	16.1	30.07	0.0	0.0	152	1.09	162	1.2	0.04	1.2	0.01	0.00	0.20	45	12.8	16.7	12.8	16.7	0	5
01/09/2020	11:05	16.1	16.1	15.4	72	11.0	1	SW	0.08	3	W	16.1	15.7	15.7	21.6	30.07	0.0	0.0	631	4.52	773	2.4	0.09	2.7	0.01	0.00	0.00	44	12.8	22.2	12.8	21.1	0	5
01/09/2020	11:10	17.1	17.1	16.1	68	11.1	2	W	0.17	4	W	17.1	16.7	16.7	23.0	30.07	0.0	0.0	771	5.53	788	2.2	0.08	2.7	0.00	0.00	0.00	44	12.8	25.6	12.8	23.9	0	5
01/09/2020	11:15	17.0	17.1	16.9	68	11.0	4	S	0.33	8	SE	17.0	16.6	16.6	22.4	30.07	0.0	0.0	659	4.72	763	2.3	0.08	2.5	0.01	0.00	0.00	44	12.8	25.6	12.8	21.7	0	5
01/09/2020	11:20	16.9	17.2	16.9	65	10.3	3	SW	0.25	6	SSW	16.9	16.4	16.4	21.9	30.07	0.0	0.0	559	4.01	749	2.2	0.08	2.5	0.01	0.00	0.00	44	12.8	25.6	12.8	21.1	0	5
01/09/2020	11:25	16.7	16.9	16.7	65	10.1	1	W																										

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rate	Solar Rad.	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.	
01/09/2020	12:10	17.9	18.1	17.8	62	10.5	3	S	0.25	7	S	17.9	17.4	17.4	22.9	30.06	0.0	0.0	586	4.20	819	2.8	0.10	3.0	0.00	0.00	0.00	44	13.3	25.0	12.8	22.2	0	5
01/09/2020	12:15	17.9	18.2	17.9	61	10.3	2	W	0.17	5	SE	17.9	17.3	17.3	20.8	30.06	0.0	0.0	353	2.53	380	2.1	0.07	2.5	0.00	0.00	0.00	43	13.3	23.9	12.8	22.2	0	5
01/09/2020	12:20	17.2	17.9	17.2	61	9.6	3	SSW	0.25	8	SSW	17.2	16.6	16.6	19.8	30.06	0.0	0.0	329	2.36	352	1.7	0.06	1.9	0.00	0.00	0.00	43	13.3	22.8	12.8	20.0	0	5
01/09/2020	12:25	16.8	17.2	16.8	63	9.7	3	S	0.25	7	SSW	16.8	16.3	16.3	18.9	30.06	0.0	0.0	283	2.03	295	1.3	0.05	1.4	0.01	0.00	0.00	43	13.3	21.1	12.8	18.9	0	5
01/09/2020	12:30	16.8	16.9	16.8	62	9.5	3	S	0.25	6	S	16.8	16.2	16.2	18.3	30.06	0.0	0.0	245	1.76	265	1.0	0.04	1.2	0.01	0.00	0.00	43	13.3	20.6	12.8	18.3	0	5
01/09/2020	12:35	16.9	16.9	16.8	64	10.0	2	SE	0.17	6	S	16.9	16.4	16.4	18.4	30.06	0.0	0.0	232	1.66	234	0.9	0.03	0.9	0.01	0.00	0.00	44	13.9	20.0	12.8	18.3	0	5
01/09/2020	12:40	16.8	16.9	16.8	62	9.5	2	S	0.17	6	SW	16.8	16.2	16.2	18.4	30.06	0.0	0.0	256	1.83	267	1.1	0.04	1.3	0.01	0.00	0.00	44	13.9	20.0	12.8	18.9	0	5
01/09/2020	12:45	17.0	17.0	16.8	61	9.4	2	SW	0.17	6	SW	17.0	16.3	16.3	19.0	30.06	0.0	0.0	290	2.08	304	1.6	0.06	1.8	0.01	0.00	0.00	44	13.9	20.6	12.8	18.9	0	5
01/09/2020	12:50	17.0	17.0	16.9	62	9.7	2	SW	0.17	7	SW	17.0	16.4	16.4	19.3	30.06	0.0	0.0	311	2.23	336	2.4	0.09	3.9	0.01	0.00	0.00	43	13.9	21.1	12.8	19.4	0	5
01/09/2020	12:55	17.3	17.3	16.9	60	9.5	3	SW	0.25	8	WSW	17.3	16.7	16.7	22.8	30.05	0.0	0.0	844	6.05	844	3.2	0.11	4.1	0.00	0.00	0.00	43	13.9	22.8	12.8	21.7	0	5
01/09/2020	13:00	17.3	17.4	17.3	59	9.2	3	S	0.25	6	SSW	17.3	16.6	16.6	18.9	30.05	0.0	0.0	262	1.88	278	1.6	0.06	1.9	0.00	0.00	0.23	43	13.9	21.7	12.8	19.4	0	5
01/09/2020	13:05	16.9	17.2	16.9	61	9.3	2	S	0.17	6	SSW	16.9	16.2	16.2	18.4	30.05	0.0	0.0	253	1.81	262	1.2	0.04	1.3	0.01	0.00	0.00	43	13.9	20.6	12.8	18.9	0	5
01/09/2020	13:10	17.1	17.1	16.9	62	9.8	3	SSW	0.25	5	ESE	17.1	16.5	16.5	18.9	30.05	0.0	0.0	265	1.90	271	1.2	0.04	1.3	0.00	0.00	0.00	43	13.9	20.6	13.3	19.4	0	5
01/09/2020	13:15	17.1	17.2	17.1	62	9.7	3	SE	0.25	9	S	17.1	16.4	16.4	19.1	30.05	0.0	0.0	292	2.09	299	1.5	0.05	1.5	0.00	0.00	0.00	43	13.9	20.6	13.3	18.9	0	5
01/09/2020	13:20	17.0	17.1	16.9	63	9.9	3	S	0.25	8	S	17.0	16.4	16.4	19.1	30.05	0.0	0.0	290	2.08	302	1.6	0.06	1.6	0.01	0.00	0.00	43	13.9	20.6	13.3	18.9	0	5
01/09/2020	13:25	17.2	17.3	17.0	62	9.9	2	SE	0.17	7	SE	17.2	16.7	16.7	19.0	30.05	0.0	0.0	261	1.87	272	1.4	0.05	1.4	0.00	0.00	0.00	43	13.9	20.6	13.3	19.4	0	5
01/09/2020	13:30	17.2	17.3	17.2	59	9.1	3	ESE	0.25	7	ESE	17.2	16.5	16.5	19.1	30.05	0.0	0.0	286	2.05	338	1.8	0.06	2.2	0.00	0.00	0.00	43	13.9	20.6	13.3	18.9	0	5
01/09/2020	13:35	18.1	18.2	17.2	57	9.5	3	NW	0.25	10	SSW	18.1	17.4	17.4	24.3	30.05	0.0	0.0	918	6.58	918	3.5	0.13	3.9	0.00	0.00	0.00	44	14.4	26.1	13.3	22.8	0	5
01/09/2020	13:40	18.6	18.6	17.9	58	10.2	2	WNW	0.17	10	SSW	18.6	18.0	18.0	24.5	30.04	0.0	0.0	873	6.26	888	3.9	0.14	4.2	0.00	0.00	0.00	43	14.4	28.9	13.3	24.4	0	5
01/09/2020	13:45	19.4	19.4	18.7	56	10.4	3	E	0.25	6	SW	19.4	18.9	18.9	25.1	30.05	0.0	0.0	836	5.99	865	4.2	0.15	4.3	0.00	0.00	0.00	43	14.4	31.1	13.3	25.0	0	5
01/09/2020	13:50	19.0	19.4	18.9	56	10.0	3	SW	0.25	8	WNW	19.0	18.4	18.4	24.2	30.04	0.0	0.0	791	5.67	800	3.9	0.14	4.1	0.00	0.00	0.00	43	14.4	30.6	13.3	24.4	0	5
01/09/2020	13:55	18.5	19.1	18.5	58	10.1	2	SE	0.17	6	SE	18.5	17.9	17.9	19.4	30.04	0.0	0.0	192	1.38	200	2.7	0.10	3.5	0.00	0.00	0.00	43	14.4	26.7	13.3	22.2	0	5
01/09/2020	14:00	18.4	18.6	18.4	57	9.7	2	SE	0.17	5	SSW	18.4	17.7	17.7	19.9	30.04	0.0	0.0	250	1.79	258	2.3	0.08	2.8	0.00	0.00	0.28	43	14.4	24.4	13.3	20.6	0	5
01/09/2020	14:05	18.3	18.4	18.1	58	9.9	2	NW	0.17	8	WSW	18.3	17.7	17.7	23.6	30.04	0.0	0.0	670	4.80	872	3.3	0.12	4.0	0.00	0.00	0.00	43	14.4	26.7	13.3	22.8	0	5
01/09/2020	14:10	19.1	19.1	18.4	56	10.1	5	SSW	0.42	10	WSW	19.1	18.5	18.5	25.3	30.03	0.0	0.0	878	6.29	889	4.0	0.14	4.1	0.00	0.00	0.00	43	14.4	31.1	13.3	23.9	0	5
01/09/2020	14:15	19.1	19.1	18.9	56	10.1	3	S	0.25	9	SW	19.1	18.4	18.4	25.2	30.03	0.0	0.0	867	6.21	875	3.9	0.14	4.0	0.00	0.00	0.00	43	15.0	32.2	13.3	23.9	0	5
01/09/2020	14:20	18.9	19.1	18.8	55	9.7	3	SW	0.25	6	NNW	18.9	18.3	18.3	24.9	30.03	0.0	0.0	861	6.17	865	3.7	0.13	3.8	0.00	0.00	0.00	43	15.0	32.2	13.3	25.0	0	5
01/09/2020	14:25	19.4	19.4	18.9	57	10.7	3	SSW	0.25	7	SW	19.4	18.9	18.9	25.7	30.03	0.0	0.0	859	6.16	886	3.7	0.13	3.7	0.00	0.00	0.00	43	15.0	33.3	13.3	27.2	0	5
01/09/2020	14:30	19.6	19.8	19.6	55	10.3	2	W	0.17	5	E	19.6	19.1	19.1	24.9	30.03	0.0	0.0	683	4.90	895	2.6	0.09	3.5	0.00	0.00	0.00	42	15.0	31.1	13.3	23.9	0	5
01/09/2020	14:35	19.1	19.6	19.1	55	9.9	4	S	0.33	7	SW	19.1	18.5	18.5	21.2	30.03	0.0	0.0	280	2.01	322	1.7	0.06	3.1	0.00	0.00	0.00	42	15.0	27.8	13.3	21.7	0	5
01/09/2020	14:40	18.3	19.1	18.3	57	9.6	3	S	0.25	8	S	18.3	17.6	17.6	19.6	30.03	0.0	0.0	227	1.63	239	0.9	0.03	1.1	0.00	0.00	0.00	42	15.0	23.9	13.3	20.0	0	5
01/09/2020	14:45	18.2	18.3	18.2	57	9.6	2	SSW	0.17	9	WSW	18.2	17.6	17.6	19.6	30.03	0.0	0.0	228	1.63	237	0.7	0.03	0.7	0.00	0.00	0.00	42	15.0	22.8	13.3	20.0	0	5
01/09/2020	14:50	18.3	18.3	18.2	58	9.9	2	SW	0.17	6	S	18.3	17.7	17.7	20.2	30.03	0.0	0.0	269	1.93	306	0.9	0.03	0.9	0.00	0.00	0.00	42	15.0	22.2	13.3	20.0	0	5
01/09/2020	14:55	17.9	18.3	17.9	58	9.6	2	WNW	0.17	5	NW	17.9	17.3	17.3	19.7	30.03	0.0	0.0	254	1.82	257	0.9	0.03	0.9	0.00	0.00	0.00	42	15.0	22.2	13.3	20.0	0	5
01/09/2020	15:00	17.9	17.9	17.9	58	9.6	1	W	0.08	3	WNW	17.9	17.3	17.3	19.4	30.03	0.0	0.0	231	1.66	251	0.7	0.03	0.9	0.00	0.00	0.30	42	15.0	22.2	13.3	20.0	0	5
01/09/2020	15:05	17.9	17.9	17.9	59	9.8	2	SW	0.17	6	SW	17.9	17.3	17.3	19.0	30.03	0.0	0.0	194	1.39	202	0.1	0.00	0.5	0.00	0.00	0.00	42	15.0	21.1	13.3	19.4	0	5
01/09/2020	15:10	17.9	18.0	17.9	60	10.1	2	SW	0.17	7	WNW	17.9	17.3	17.3	19.2	30.03	0.0	0.0	209	1.50	221	0.3	0.01	0.5	0.00	0.00	0.00	43	15.6	21.1	13.3	18.9	0	5
01/09/2020	15:15	17.9	18.1	17.9	61	10.3	2	WSW	0.17	4	ESE	17.9	17.4	17.4	19.6	30.03	0.0	0.0	227	1.63	232	0.6	0.02	0.7	0.00	0.00	0.00	43	15.6	21.1	13.3	19.4	0	5
01/09/2020	15:20	17.8	18.0	17.8	60	10.0	3	SW	0.25	7	SW	17.8	17.2	17.2	19.3	30.04	0.0	0.0	222	1.59	225	0.6	0.02	0.6	0.00	0.00	0.00	43	15.6	21.1	13.3	18.9	0	5
01/09/2020	15:25	17.7	17.8	17.7	61	10.0	4	SW	0.33	7	SSW	17.7	17.1	17.1	19.2	30.03	0.0	0.0	223	1.60	225	0.6	0.02	0.6	0.00	0.00	0.00	43	15.6	20.6	13.3	18.9	0	5
01/09/2020	15:30	17.8	17.8	17.7	63																													

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.	
01/09/2020	16:15	17.7	17.7	17.6	65	11.0	2	SW	0.17	5	WNW	17.7	17.3	17.3	18.8	30.03	0.0	0.0	165	1.18	171	0.0	0.00	0.0	0.00	0.00	0.00	44	15.6	20.0	13.3	18.3	0	5
01/09/2020	16:20	17.6	17.7	17.6	64	10.7	2	W	0.17	6	W	17.6	17.1	17.1	18.7	30.03	0.0	0.0	162	1.16	163	0.0	0.00	0.0	0.00	0.00	0.00	44	15.6	19.4	13.3	18.9	0	5
01/09/2020	16:25	17.6	17.6	17.6	65	11.0	1	NNE	0.08	4	SSW	17.6	17.2	17.2	18.8	30.03	0.0	0.0	163	1.17	163	0.0	0.00	0.0	0.00	0.00	0.00	44	15.6	19.4	13.3	18.3	0	5
01/09/2020	16:30	17.6	17.6	17.6	64	10.7	1	W	0.08	5	NW	17.6	17.1	17.1	18.7	30.03	0.0	0.0	162	1.16	163	0.0	0.00	0.0	0.00	0.00	0.00	44	15.6	19.4	13.3	18.9	0	5
01/09/2020	16:35	17.4	17.6	17.4	64	10.6	2	W	0.17	5	NW	17.4	17.0	17.0	18.6	30.02	0.0	0.0	159	1.14	162	0.0	0.00	0.0	0.00	0.00	0.00	44	15.6	19.4	13.3	18.3	0	5
01/09/2020	16:40	17.4	17.4	17.4	65	10.7	2	WNW	0.17	4	W	17.4	16.9	16.9	18.4	30.02	0.0	0.0	153	1.10	155	0.0	0.00	0.0	0.00	0.00	0.00	44	15.6	18.9	13.3	18.3	0	5
01/09/2020	16:45	17.4	17.5	17.4	65	10.8	2	S	0.17	5	WSW	17.4	17.0	17.0	18.4	30.02	0.0	0.0	146	1.05	149	0.0	0.00	0.0	0.00	0.00	0.00	44	15.6	18.9	13.3	18.3	0	5
01/09/2020	16:50	17.5	17.6	17.5	67	11.3	1	S	0.08	4	WSW	17.5	17.2	17.2	18.7	30.02	0.0	0.0	147	1.05	153	0.0	0.00	0.0	0.00	0.00	0.00	44	15.6	18.9	13.3	18.3	0	5
01/09/2020	16:55	17.4	17.6	17.4	63	10.3	2	S	0.17	5	SSW	17.4	16.9	16.9	18.5	30.02	0.0	0.0	152	1.09	153	0.0	0.00	0.0	0.00	0.00	0.00	44	15.6	19.4	13.9	18.3	0	5
01/09/2020	17:00	17.4	17.4	17.4	64	10.6	2	S	0.17	4	SSW	17.4	17.0	17.0	18.6	30.02	0.0	0.0	148	1.06	151	0.0	0.00	0.0	0.00	0.00	0.10	44	15.6	18.9	13.9	18.3	0	5
01/09/2020	17:05	17.4	17.5	17.4	63	10.3	2	S	0.17	5	SW	17.4	16.9	16.9	18.4	30.02	0.0	0.0	145	1.04	148	0.0	0.00	0.0	0.00	0.00	0.00	44	15.6	18.9	13.9	18.3	0	5
01/09/2020	17:10	17.4	17.4	17.4	64	10.5	3	SW	0.25	6	SW	17.4	16.9	16.9	18.3	30.02	0.0	0.0	140	1.00	142	0.0	0.00	0.0	0.00	0.00	0.00	44	15.6	18.9	13.9	18.3	0	5
01/09/2020	17:15	17.3	17.4	17.3	65	10.7	3	SW	0.25	6	SW	17.3	16.9	16.9	18.4	30.02	0.0	0.0	140	1.00	141	0.0	0.00	0.0	0.00	0.00	0.00	44	15.6	18.9	13.9	18.3	0	5
01/09/2020	17:20	17.3	17.3	17.3	64	10.5	3	SSW	0.25	6	WSW	17.3	16.8	16.8	18.4	30.02	0.0	0.0	141	1.01	144	0.0	0.00	0.0	0.00	0.00	0.00	44	15.6	18.3	13.9	17.8	0	5
01/09/2020	17:25	17.3	17.4	17.3	63	10.2	2	SW	0.17	5	SW	17.3	16.8	16.8	18.6	30.02	0.0	0.0	148	1.06	151	0.0	0.00	0.0	0.00	0.00	0.00	44	15.6	18.3	13.9	18.3	0	5
01/09/2020	17:30	17.3	17.4	17.3	64	10.5	2	SW	0.17	6	WSW	17.3	16.8	16.8	18.6	30.02	0.0	0.0	151	1.08	158	0.0	0.00	0.0	0.00	0.00	0.00	45	15.6	18.9	13.9	18.3	0	5
01/09/2020	17:35	17.4	17.4	17.3	63	10.3	2	SSW	0.17	5	SSW	17.4	16.9	16.9	18.9	30.01	0.0	0.0	163	1.17	165	0.0	0.00	0.0	0.00	0.00	0.00	45	15.6	18.9	13.9	18.3	0	5
01/09/2020	17:40	17.8	17.8	17.4	64	10.9	2	S	0.17	4	S	17.8	17.3	17.3	21.7	30.01	0.0	0.0	305	2.19	388	0.0	0.00	0.0	0.00	0.00	0.00	45	15.6	20.0	13.9	21.7	0	5
01/09/2020	17:45	18.0	18.1	17.8	62	10.6	2	S	0.17	5	SSW	18.0	17.5	17.5	22.0	30.01	0.0	0.0	311	2.23	378	0.0	0.00	0.0	0.00	0.00	0.00	45	15.6	20.6	13.9	21.1	0	5
01/09/2020	17:50	18.0	18.0	17.9	61	10.4	1	SE	0.08	3	SE	18.0	17.4	17.4	21.9	30.01	0.0	0.0	325	2.33	336	0.0	0.00	0.0	0.00	0.00	0.00	45	15.6	20.6	13.9	22.2	0	5
01/09/2020	17:55	18.2	18.2	18.0	61	10.5	1	SE	0.08	4	SE	18.2	17.6	17.6	21.9	30.01	0.0	0.0	298	2.14	306	0.0	0.00	0.0	0.00	0.00	0.00	45	15.6	20.0	13.9	22.8	0	5
01/09/2020	18:00	18.1	18.2	18.1	62	10.7	2	S	0.17	6	S	18.1	17.6	17.6	21.7	30.01	0.0	0.0	271	1.94	283	0.0	0.00	0.0	0.00	0.00	0.13	45	15.6	19.4	13.9	22.2	0	5
01/09/2020	18:05	18.2	18.2	18.1	62	10.8	1	ESE	0.08	3	ESE	18.2	17.7	17.7	21.2	30.01	0.0	0.0	227	1.63	248	0.0	0.00	0.0	0.00	0.00	0.00	45	15.6	18.9	13.9	22.2	0	5
01/09/2020	18:10	18.1	18.2	18.1	60	10.2	3	S	0.25	6	WSW	18.1	17.5	17.5	20.6	30.01	0.0	0.0	198	1.42	216	0.0	0.00	0.0	0.00	0.00	0.00	45	15.6	18.3	13.9	21.1	0	5
01/09/2020	18:15	18.1	18.1	18.1	60	10.2	3	SSW	0.25	5	S	18.1	17.6	17.6	20.9	30.01	0.0	0.0	217	1.56	221	0.0	0.00	0.0	0.00	0.00	0.00	45	15.6	17.2	13.9	21.1	0	5
01/09/2020	18:20	18.2	18.2	18.1	60	10.3	2	SSW	0.17	6	SSW	18.2	17.6	17.6	20.8	30.01	0.0	0.0	205	1.47	209	0.0	0.00	0.0	0.00	0.00	0.00	45	15.6	17.2	13.9	21.7	0	5
01/09/2020	18:25	17.9	18.2	17.8	62	10.5	2	SE	0.17	4	SSW	17.9	17.4	17.4	20.2	30.01	0.0	0.0	183	1.31	192	0.0	0.00	0.0	0.00	0.00	0.00	45	15.6	16.7	13.9	21.1	0	5
01/09/2020	18:30	17.7	17.9	17.7	62	10.3	2	SE	0.17	4	ESE	17.7	17.2	17.2	19.6	30.01	0.0	0.0	161	1.15	171	0.0	0.00	0.0	0.00	0.00	0.00	45	15.6	16.1	13.9	20.6	0	5
01/09/2020	18:35	17.7	17.8	17.7	62	10.3	2	S	0.17	6	S	17.7	17.1	17.1	19.3	30.01	0.0	0.0	147	1.05	151	0.0	0.00	0.0	0.00	0.00	0.00	45	15.6	15.6	13.9	19.4	0	5
01/09/2020	18:40	17.4	17.6	17.4	64	10.5	2	S	0.17	5	SSE	17.4	16.9	16.9	18.9	30.01	0.0	0.0	142	1.02	142	0.0	0.00	0.0	0.00	0.00	0.00	46	15.6	15.6	13.9	18.3	0	5
01/09/2020	18:45	17.3	17.4	17.3	64	10.5	2	SE	0.17	5	SSW	17.3	16.8	16.8	18.9	30.01	0.0	0.0	148	1.06	153	0.0	0.00	0.0	0.00	0.00	0.00	46	15.6	15.6	13.9	17.2	0	5
01/09/2020	18:50	17.2	17.3	17.2	64	10.3	2	SE	0.17	5	SSW	17.2	16.7	16.7	18.7	30.01	0.0	0.0	148	1.06	153	0.0	0.00	0.0	0.00	0.00	0.00	46	15.6	15.6	13.9	17.2	0	5
01/09/2020	18:55	17.3	17.3	17.2	65	10.7	2	S	0.17	6	SW	17.3	16.9	16.9	18.1	30.01	0.0	0.0	97	0.70	134	0.0	0.00	0.0	0.00	0.00	0.00	46	15.6	15.6	13.9	17.2	0	5
01/09/2020	19:00	17.2	17.4	17.2	65	10.6	3	SW	0.25	5	ESE	17.2	16.8	16.8	16.8	30.01	0.0	0.0	47	0.34	53	0.0	0.00	0.0	0.00	0.00	0.10	46	15.6	15.0	13.9	16.7	0	5
01/09/2020	19:05	17.1	17.2	17.1	65	10.4	2	SW	0.17	6	S	17.1	16.6	16.6	16.6	30.01	0.0	0.0	44	0.32	44	0.0	0.00	0.0	0.00	0.00	0.00	46	15.6	15.0	13.9	16.7	0	5
01/09/2020	19:10	16.9	17.1	16.9	63	9.8	2	SW	0.17	5	SW	16.9	16.4	16.4	16.2	30.01	0.0	0.0	40	0.29	42	0.0	0.00	0.0	0.01	0.00	0.00	46	15.6	14.4	13.9	16.7	0	5
01/09/2020	19:15	16.8	16.9	16.8	64	9.9	3	SW	0.25	6	SW	16.8	16.2	16.2	15.1	30.01	0.0	0.0	33	0.24	37	0.0	0.00	0.0	0.01	0.00	0.00	46	15.6	14.4	13.9	16.1	0	5
01/09/2020	19:20	16.6	16.8	16.6	65	9.9	2	SW	0.17	4	SW	16.6	16.1	16.1	14.8	30.01	0.0	0.0	28	0.20	30	0.0	0.00	0.0	0.01	0.00	0.00	47	15.6	13.9	13.9	16.1	0	5
01/09/2020	19:25	16.3	16.6	16.3	65	9.7	2	SSW	0.17	3	SSW	16.3	15.8	15.8	14.6	30.01	0.0	0.0	25	0.18	25	0.0	0.00	0.0	0.01	0.00	0.00	47	15.6	13.3	13.9	15.6	0	5
01/09/2020	19:30	16.3	16.3	16.3	67	10.1	2	SSW	0.17	4	WSW	16.3	15.8	15.8	14.5	30.01	0.0	0.0	22	0.16	25	0.0	0.00	0.0	0.01	0.00	0.00	47	15.6	13.3	13.9	15.6	0	5
01/09/2020	19:35	16.1	16.3	16.1	6																													

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.	
01/09/2020	20:20	14.5	14.8	14.5	78	10.7	2	S	0.17	4	SSW	14.5	14.3	14.3	12.8	30.03	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	48	15.0	11.7	13.9	13.3	0	5
01/09/2020	20:25	14.1	14.4	14.1	80	10.7	2	S	0.17	3	SE	14.1	13.9	13.9	12.4	30.02	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	48	15.0	11.7	13.9	13.3	0	5
01/09/2020	20:30	14.1	14.1	13.9	80	10.7	1	S	0.08	3	S	14.1	13.9	13.9	12.4	30.02	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	48	15.0	11.7	13.9	13.3	0	5
01/09/2020	20:35	13.8	14.1	13.8	81	10.6	1	S	0.08	3	S	13.8	13.6	13.6	12.1	30.02	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	48	15.0	11.1	13.9	12.8	0	5
01/09/2020	20:40	13.8	13.9	13.8	81	10.6	1	SW	0.08	3	SW	13.8	13.7	13.7	12.2	30.02	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	48	15.0	11.1	13.9	12.8	1	5
01/09/2020	20:45	13.6	13.8	13.6	82	10.6	1	SW	0.08	2	SSW	13.6	13.4	13.4	11.9	30.03	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	48	15.0	11.1	13.9	12.8	1	5
01/09/2020	20:50	13.4	13.6	13.4	82	10.4	2	SSW	0.17	3	SSW	13.4	13.3	13.3	11.7	30.02	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	48	15.0	10.6	13.9	12.2	1	5
01/09/2020	20:55	13.3	13.4	13.2	83	10.5	2	S	0.17	4	SSW	13.3	13.2	13.2	11.6	30.03	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	48	15.0	10.6	13.9	12.2	1	5
01/09/2020	21:00	13.3	13.3	13.2	83	10.5	2	SW	0.17	3	SW	13.3	13.2	13.2	11.6	30.02	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	49	15.0	10.6	13.9	12.2	1	5
01/09/2020	21:05	13.3	13.3	13.3	83	10.5	2	S	0.17	3	SSW	13.3	13.2	13.2	11.6	30.03	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	49	15.0	11.1	13.9	12.2	1	5
01/09/2020	21:10	13.2	13.3	13.2	83	10.3	2	S	0.17	5	S	13.2	13.1	13.1	11.5	30.03	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	49	15.0	11.1	13.9	12.2	1	5
01/09/2020	21:15	13.2	13.2	13.2	83	10.3	2	S	0.17	5	S	13.2	13.1	13.1	11.5	30.03	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	49	15.0	11.7	13.9	12.2	0	5
01/09/2020	21:20	13.4	13.4	13.2	82	10.4	3	S	0.25	5	SSW	13.4	13.2	13.2	11.7	30.03	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	49	15.0	11.7	13.9	12.8	0	5
01/09/2020	21:25	13.5	13.5	13.4	80	10.1	3	S	0.25	6	S	13.5	13.3	13.3	11.8	30.03	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	49	15.0	12.2	13.9	12.8	0	5
01/09/2020	21:30	13.4	13.6	13.4	82	10.4	2	S	0.17	5	SSE	13.4	13.3	13.3	11.7	30.03	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	49	15.0	12.2	13.9	12.8	0	5
01/09/2020	21:35	13.6	13.6	13.4	81	10.4	2	SSW	0.17	4	SSW	13.6	13.4	13.4	11.8	30.03	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	49	15.0	12.2	13.9	12.8	0	5
01/09/2020	21:40	13.7	13.7	13.6	80	10.3	2	SW	0.17	4	S	13.7	13.5	13.5	11.9	30.03	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	49	15.0	12.2	13.9	12.8	0	5
01/09/2020	21:45	13.7	13.7	13.6	79	10.1	2	S	0.17	4	SSW	13.7	13.4	13.4	11.9	30.03	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	49	15.0	12.2	13.9	12.8	0	5
01/09/2020	21:50	13.7	13.7	13.6	79	10.1	2	S	0.17	3	S	13.7	13.4	13.4	11.9	30.03	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	49	15.0	12.2	13.9	12.8	0	5
01/09/2020	21:55	13.7	13.7	13.6	80	10.3	1	SW	0.08	3	S	13.7	13.5	13.5	11.9	30.03	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	---	---	---	---	---	---	5
01/09/2020	22:00	13.6	13.7	13.6	81	10.4	1	S	0.08	4	S	13.6	13.4	13.4	11.8	30.03	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.03	---	---	---	---	---	---	5
01/09/2020	22:05	13.7	13.7	13.6	79	10.1	0	---	0.00	0	---	13.7	13.4	13.4	11.9	30.03	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	49	14.4	---	13.9	13.3	0	5
01/09/2020	22:10	13.6	13.7	13.6	81	10.4	0	---	0.00	0	---	13.6	13.4	13.4	11.9	30.03	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	49	14.4	---	13.9	13.3	0	5
01/09/2020	22:15	13.6	13.7	13.6	80	10.2	0	---	0.00	0	---	13.6	13.4	13.4	11.9	30.04	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	49	14.4	12.2	13.9	13.3	0	5
01/09/2020	22:20	13.7	13.7	13.6	80	10.3	3	S	0.25	3	S	13.7	13.6	13.6	12.0	30.03	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	49	14.4	12.2	13.9	13.3	0	5
01/09/2020	22:25	13.7	13.7	13.7	79	10.1	1	SSE	0.08	1	SSE	13.7	13.5	13.5	11.9	30.03	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	49	14.4	12.2	13.9	13.3	0	5
01/09/2020	22:30	13.8	13.8	13.7	78	10.1	3	SSE	0.25	4	S	13.8	13.6	13.6	12.1	30.03	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	49	14.4	12.8	13.9	13.3	0	5
01/09/2020	22:35	13.9	13.9	13.8	79	10.3	2	S	0.17	4	S	13.9	13.7	13.7	12.1	30.03	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	49	14.4	12.8	13.9	13.3	0	5
01/09/2020	22:40	14.0	14.1	13.9	78	10.2	2	SSW	0.17	3	S	14.0	13.8	13.8	12.2	30.03	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	49	14.4	12.8	13.9	13.3	0	5
01/09/2020	22:45	14.0	14.1	14.0	78	10.2	2	S	0.17	3	SSW	14.0	13.8	13.8	12.2	30.03	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	49	14.4	12.2	13.9	13.3	0	5
01/09/2020	22:50	13.8	14.0	13.8	80	10.4	1	S	0.08	4	S	13.8	13.7	13.7	12.1	30.03	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	49	14.4	12.2	13.9	13.3	0	5
01/09/2020	22:55	13.8	13.8	13.7	79	10.2	2	SSE	0.17	4	S	13.8	13.6	13.6	12.0	30.02	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	49	14.4	12.2	13.9	13.3	0	5
01/09/2020	23:00	13.7	13.8	13.7	79	10.1	2	S	0.17	4	SSE	13.7	13.5	13.5	11.9	30.02	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.03	49	14.4	12.2	13.9	13.3	0	5
01/09/2020	23:05	13.8	13.8	13.7	79	10.3	2	SSW	0.17	4	SSE	13.8	13.6	13.6	12.1	30.02	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	49	14.4	12.2	13.9	13.3	0	5
01/09/2020	23:10	14.0	14.0	13.8	78	10.2	1	SSW	0.08	3	SW	14.0	13.8	13.8	12.2	30.02	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	49	14.4	12.2	13.9	13.3	0	5
01/09/2020	23:15	13.9	14.1	13.9	78	10.2	2	S	0.17	3	SW	13.9	13.7	13.7	12.2	30.02	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	49	14.4	12.2	13.9	13.3	0	5
01/09/2020	23:20	13.8	13.9	13.8	80	10.4	1	SSW	0.08	2	S	13.8	13.6	13.6	12.1	30.02	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	49	14.4	12.2	13.9	13.3	0	5
01/09/2020	23:25	13.8	13.8	13.8	79	10.2	1	S	0.08	3	S	13.8	13.6	13.6	12.0	30.02	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	50	14.4	12.2	13.9	13.3	0	5
01/09/2020	23:30	13.7	13.8	13.7	80	10.3	2	S	0.17	3	S	13.7	13.6	13.6	12.0	30.02	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	50	14.4	12.2	13.9	12.8	0	5
01/09/2020	23:35	13.6	13.7	13.6	81	10.4	2	SSE	0.17	5	SSE	13.6	13.4	13.4	11.9	30.02	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	50	14.4	12.2	13.9	12.8	0	5
01/09/2020	23:40	13.6	13.7	13.6	81	10.4	2	S	0.17	3	SE	13.6	13.4	13.4	11.9	30.02	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	50	14.4	12.2	13.9	12.8		

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.	
02/09/2020	00:25	13.4	13.6	13.4	80	10.1	0	---	0.00	0	---	13.4	13.3	13.3	11.7	30.01	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	50	14.4	11.7	13.9	12.8	0	5
02/09/2020	00:30	13.2	13.4	13.2	81	10.0	0	---	0.00	0	---	13.2	13.1	13.1	11.5	30.00	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	50	14.4	11.1	13.9	12.2	0	5
02/09/2020	00:35	13.0	13.2	13.0	81	9.8	0	---	0.00	0	---	13.0	12.8	12.8	11.3	30.01	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	50	14.4	11.1	13.9	12.2	0	5
02/09/2020	00:40	13.1	13.1	12.9	81	9.9	0	---	0.00	0	---	13.1	12.9	12.9	11.3	30.00	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	50	14.4	10.6	13.9	11.7	0	5
02/09/2020	00:45	12.8	13.1	12.8	82	9.8	0	---	0.00	0	---	12.8	12.7	12.7	11.1	30.00	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	50	14.4	10.6	13.9	11.7	0	5
02/09/2020	00:50	12.7	12.8	12.7	82	9.7	0	---	0.00	0	---	12.7	12.5	12.5	10.9	30.00	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	51	14.4	10.6	13.9	11.7	0	5
02/09/2020	00:55	12.5	12.7	12.5	83	9.7	1	SW	0.08	4	S	12.5	12.4	12.4	10.8	30.00	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	51	14.4	10.6	13.9	11.7	0	5
02/09/2020	01:00	12.2	12.4	12.2	86	9.9	1	SSW	0.08	2	SSW	12.2	12.1	12.1	10.6	30.00	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.03	50	13.9	10.0	13.9	11.1	0	5
02/09/2020	01:05	12.1	12.2	12.1	87	10.0	1	SSW	0.08	2	SSW	12.1	12.1	12.1	10.5	30.00	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	50	13.9	10.0	13.9	11.1	1	5
02/09/2020	01:10	11.9	12.1	11.9	87	9.8	1	S	0.08	3	S	11.9	11.9	11.9	10.4	30.00	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	50	13.9	10.0	13.9	11.1	1	5
02/09/2020	01:15	11.7	11.9	11.7	88	9.8	2	S	0.17	3	SSW	11.7	11.7	11.7	10.2	30.00	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	51	13.9	10.0	13.9	10.6	1	5
02/09/2020	01:20	11.8	11.8	11.7	87	9.7	2	S	0.17	4	SW	11.8	11.8	11.8	10.3	30.00	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	51	13.9	10.0	13.9	11.1	1	5
02/09/2020	01:25	11.9	11.9	11.8	86	9.6	2	S	0.17	4	SW	11.9	11.8	11.8	10.3	30.00	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	51	13.9	10.0	13.9	11.1	2	5
02/09/2020	01:30	11.9	12.1	11.9	86	9.7	2	SE	0.17	4	SW	11.9	11.9	11.9	10.3	30.00	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	51	13.9	10.0	13.9	11.1	2	5
02/09/2020	01:35	11.8	11.9	11.8	86	9.6	2	S	0.17	6	S	11.8	11.8	11.8	10.2	30.00	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	51	13.9	10.0	13.9	11.1	2	5
02/09/2020	01:40	11.9	11.9	11.8	86	9.6	3	S	0.25	6	S	11.9	11.8	11.8	10.3	29.99	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	51	13.9	10.0	13.9	11.1	2	5
02/09/2020	01:45	11.8	11.9	11.7	86	9.5	3	S	0.25	5	SSW	11.8	11.7	11.7	10.2	29.99	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	51	13.9	10.0	13.9	11.1	1	5
02/09/2020	01:50	12.0	12.0	11.8	85	9.6	3	S	0.25	5	S	12.0	11.9	11.9	10.4	30.00	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	51	13.9	10.0	13.9	11.1	1	5
02/09/2020	01:55	12.1	12.1	12.0	84	9.4	3	S	0.25	6	SSW	12.1	12.0	12.0	10.4	29.99	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	51	13.9	10.0	13.9	11.7	0	5
02/09/2020	02:00	12.2	12.2	12.1	83	9.4	3	SSE	0.25	5	S	12.2	12.1	12.1	10.4	29.99	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.03	51	13.9	10.0	13.9	11.7	0	5
02/09/2020	02:05	12.2	12.2	12.2	83	9.4	2	S	0.17	4	S	12.2	12.1	12.1	10.4	29.99	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	51	13.9	10.0	13.9	11.7	0	5
02/09/2020	02:10	12.1	12.2	12.1	84	9.4	0	---	0.00	0	---	12.1	12.0	12.0	10.4	29.99	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	51	13.9	10.0	13.9	11.1	0	5
02/09/2020	02:15	12.0	12.1	12.0	84	9.4	0	---	0.00	0	---	12.0	11.9	11.9	10.3	29.99	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	51	13.9	10.0	13.9	11.1	0	5
02/09/2020	02:20	12.1	12.1	12.1	84	9.4	0	---	0.00	0	---	12.1	12.0	12.0	10.4	30.00	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	52	13.9	10.0	13.9	11.1	0	5
02/09/2020	02:25	12.1	12.1	12.0	84	9.4	0	---	0.00	0	---	12.1	12.0	12.0	10.4	30.00	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	52	13.9	10.0	13.9	11.1	0	5
02/09/2020	02:30	11.8	12.0	11.8	85	9.3	0	---	0.00	0	---	11.8	11.7	11.7	10.1	29.99	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	52	13.9	10.0	13.9	11.1	0	5
02/09/2020	02:35	11.9	11.9	11.7	85	9.4	0	---	0.00	0	---	11.9	11.8	11.8	10.3	29.99	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	52	13.9	10.0	13.9	11.1	0	5
02/09/2020	02:40	11.8	11.9	11.8	85	9.3	0	---	0.00	0	---	11.8	11.7	11.7	10.1	29.99	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	52	13.9	9.4	13.9	11.1	0	5
02/09/2020	02:45	11.8	11.8	11.7	85	9.3	0	---	0.00	0	---	11.8	11.7	11.7	10.1	29.99	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	52	13.9	9.4	13.9	11.1	0	5
02/09/2020	02:50	11.8	11.8	11.7	85	9.3	0	---	0.00	0	---	11.8	11.7	11.7	10.1	29.99	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	52	13.9	9.4	13.9	11.1	0	5
02/09/2020	02:55	11.7	11.8	11.7	85	9.3	0	---	0.00	0	---	11.7	11.7	11.7	10.1	29.99	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	52	13.9	9.4	13.9	11.1	0	5
02/09/2020	03:00	11.7	11.8	11.7	85	9.3	0	---	0.00	0	---	11.7	11.7	11.7	10.1	29.99	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.03	52	13.9	9.4	13.9	11.1	0	5
02/09/2020	03:05	11.6	11.7	11.6	86	9.3	0	---	0.00	0	---	11.6	11.6	11.6	10.0	29.98	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	52	13.9	9.4	13.9	10.6	0	5
02/09/2020	03:10	11.5	11.6	11.5	86	9.2	0	---	0.00	0	---	11.5	11.5	11.5	9.9	29.98	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	52	13.9	9.4	13.9	10.6	0	5
02/09/2020	03:15	11.4	11.6	11.4	86	9.2	0	---	0.00	0	---	11.4	11.4	11.4	9.8	29.98	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	52	13.9	9.4	13.9	10.6	0	5
02/09/2020	03:20	11.5	11.6	11.4	86	9.2	0	---	0.00	0	---	11.5	11.5	11.5	9.9	29.98	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	52	13.3	9.4	13.9	10.6	0	5
02/09/2020	03:25	11.6	11.6	11.5	86	9.3	0	---	0.00	0	---	11.6	11.6	11.6	9.9	29.98	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	52	13.3	9.4	13.9	11.1	0	5
02/09/2020	03:30	11.7	11.7	11.6	85	9.2	0	---	0.00	0	---	11.7	11.6	11.6	10.0	29.98	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	52	13.3	9.4	13.9	11.1	0	5
02/09/2020	03:35	11.6	11.7	11.5	86	9.3	0	---	0.00	0	---	11.6	11.6	11.6	9.9	29.98	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	52	13.3	9.4	13.9	10.6	0	5
02/09/2020	03:40	11.5	11.6	11.4	86	9.2	0	---	0.00	0	---	11.5	11.5	11.5	9.9	29.98	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	52	13.3	9.4	13.9	10.6	0	5
02/09/2020	03:45	11.3	11.4	11.3	87	9.2	0	---	0.00	0	---	11.3	11.3	11.3	9.7	29.98	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	52	13.3	9.4	13.9	11.1	0	5
02/09/2020	03:50	1																																

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.	
02/09/2020	04:30	11.4	11.5	11.4	87	9.4	0	---	0.00	0	---	11.4	11.4	11.4	9.8	29.98	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	53	13.3	9.4	13.9	11.1	0	5
02/09/2020	04:35	11.5	11.6	11.4	87	9.4	0	---	0.00	0	---	11.5	11.5	11.5	9.9	29.98	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	53	13.3	9.4	13.9	11.1	0	5
02/09/2020	04:40	11.6	11.6	11.4	86	9.3	0	---	0.00	0	---	11.6	11.6	11.6	9.9	29.98	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	53	13.3	10.0	13.9	11.1	0	5
02/09/2020	04:45	11.6	11.6	11.6	86	9.3	0	---	0.00	0	---	11.6	11.6	11.6	10.0	29.98	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	53	13.3	10.0	13.9	11.1	0	5
02/09/2020	04:50	11.6	11.6	11.6	86	9.3	0	---	0.00	0	---	11.6	11.6	11.6	9.9	29.98	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	53	13.3	10.0	13.9	11.1	0	5
02/09/2020	04:55	11.4	11.6	11.4	87	9.4	0	---	0.00	0	---	11.4	11.4	11.4	9.8	29.98	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	53	13.3	10.0	13.3	11.1	0	5
02/09/2020	05:00	11.4	11.5	11.4	87	9.4	0	---	0.00	0	---	11.4	11.4	11.4	9.8	29.98	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	53	13.3	10.0	13.3	11.1	0	5
02/09/2020	05:05	11.4	11.5	11.4	87	9.4	0	---	0.00	0	---	11.4	11.4	11.4	9.8	29.98	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	53	13.3	10.0	13.3	11.1	0	5
02/09/2020	05:10	11.5	11.5	11.4	86	9.2	0	---	0.00	0	---	11.5	11.5	11.5	9.9	29.98	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	53	13.3	9.4	13.3	11.1	0	5
02/09/2020	05:15	11.6	11.6	11.5	86	9.3	0	---	0.00	0	---	11.6	11.6	11.6	9.9	29.98	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	53	13.3	9.4	13.3	11.1	0	5
02/09/2020	05:20	11.6	11.6	11.6	86	9.3	0	---	0.00	0	---	11.6	11.6	11.6	10.0	29.98	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	53	13.3	10.0	13.3	11.1	0	5
02/09/2020	05:25	11.6	11.7	11.6	86	9.3	0	---	0.00	0	---	11.6	11.6	11.6	10.0	29.98	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	53	13.3	10.0	13.3	11.1	0	5
02/09/2020	05:30	11.6	11.7	11.6	86	9.3	0	---	0.00	0	---	11.6	11.6	11.6	9.9	29.98	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	53	13.3	10.0	13.3	11.1	0	5
02/09/2020	05:35	11.5	11.6	11.5	87	9.4	0	---	0.00	0	---	11.5	11.5	11.5	9.9	29.98	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	53	13.3	10.0	13.3	11.1	0	5
02/09/2020	05:40	11.6	11.6	11.5	87	9.5	0	---	0.00	0	---	11.6	11.6	11.6	10.0	29.98	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	53	13.3	10.0	13.3	11.1	0	5
02/09/2020	05:45	11.6	11.6	11.5	87	9.5	0	---	0.00	0	---	11.6	11.6	11.6	10.1	29.98	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	53	13.3	10.0	13.3	11.1	0	5
02/09/2020	05:50	11.6	11.7	11.6	87	9.5	0	---	0.00	0	---	11.6	11.6	11.6	10.1	29.97	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	53	13.3	10.0	13.3	11.1	0	5
02/09/2020	05:55	11.6	11.6	11.6	87	9.5	3	SE	0.25	3	SE	11.6	11.6	11.6	10.1	29.98	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	53	13.3	10.0	13.3	11.1	0	5
02/09/2020	06:00	11.6	11.6	11.6	87	9.5	0	---	0.00	0	---	11.6	11.6	11.6	10.0	29.98	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	53	13.3	10.0	13.3	11.1	0	5
02/09/2020	06:05	11.5	11.6	11.5	87	9.4	0	---	0.00	0	---	11.5	11.5	11.5	9.9	29.97	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	53	13.3	10.0	13.3	11.1	0	5
02/09/2020	06:10	11.4	11.5	11.4	88	9.5	0	---	0.00	0	---	11.4	11.4	11.4	9.9	29.97	0.0	0.0	1	0.01	5	0.0	0.00	0.0	0.02	0.00	0.00	53	13.3	10.0	13.3	11.1	0	5
02/09/2020	06:15	11.4	11.4	11.4	88	9.5	0	---	0.00	0	---	11.4	11.4	11.4	9.9	29.97	0.0	0.0	6	0.04	7	0.0	0.00	0.0	0.02	0.00	0.00	53	13.3	10.0	13.3	11.1	0	5
02/09/2020	06:20	11.4	11.4	11.4	88	9.5	0	---	0.00	0	---	11.4	11.5	11.5	10.0	29.97	0.0	0.0	7	0.05	9	0.0	0.00	0.0	0.02	0.00	0.00	53	13.3	10.0	13.3	11.1	0	5
02/09/2020	06:25	11.4	11.5	11.4	88	9.5	0	---	0.00	0	---	11.4	11.5	11.5	10.1	29.97	0.0	0.0	10	0.07	11	0.0	0.00	0.0	0.02	0.00	0.00	53	13.3	10.0	13.3	11.1	0	5
02/09/2020	06:30	11.5	11.5	11.4	88	9.6	0	---	0.00	0	---	11.5	11.6	11.6	10.2	29.97	0.0	0.0	15	0.11	18	0.0	0.00	0.0	0.02	0.00	0.00	53	12.8	10.0	13.3	11.1	0	5
02/09/2020	06:35	11.7	11.7	11.5	87	9.6	0	---	0.00	0	---	11.7	11.7	11.7	10.3	29.97	0.0	0.0	20	0.14	23	0.0	0.00	0.0	0.02	0.00	0.00	53	12.8	10.6	13.3	11.7	0	5
02/09/2020	06:40	11.7	11.7	11.6	87	9.6	0	---	0.00	0	---	11.7	11.7	11.7	10.5	29.98	0.0	0.0	26	0.19	28	0.0	0.00	0.0	0.02	0.00	0.00	53	12.8	10.6	13.3	11.7	0	5
02/09/2020	06:45	11.7	11.7	11.7	87	9.6	0	---	0.00	0	---	11.7	11.7	11.7	10.6	29.98	0.0	0.0	30	0.22	35	0.0	0.00	0.0	0.02	0.00	0.00	53	12.8	10.6	13.3	11.7	0	5
02/09/2020	06:50	11.7	11.7	11.7	87	9.6	0	---	0.00	0	---	11.7	11.7	11.7	10.6	29.98	0.0	0.0	39	0.28	42	0.0	0.00	0.0	0.02	0.00	0.00	53	12.8	11.1	13.3	11.7	0	5
02/09/2020	06:55	11.7	11.7	11.7	88	9.8	3	SSW	0.25	7	S	11.7	11.7	11.7	11.6	29.98	0.0	0.0	41	0.29	44	0.0	0.00	0.0	0.02	0.00	0.00	53	12.8	11.1	13.3	11.7	0	5
02/09/2020	07:00	11.7	11.8	11.7	87	9.6	3	SSW	0.25	8	SSW	11.7	11.7	11.7	11.4	29.98	0.0	0.0	35	0.25	37	0.0	0.00	0.0	0.02	0.00	0.03	53	12.8	11.1	13.3	11.7	0	5
02/09/2020	07:05	11.7	11.8	11.7	87	9.6	3	SSW	0.25	7	SSW	11.7	11.7	11.7	11.3	29.98	0.0	0.0	31	0.22	33	0.0	0.00	0.0	0.02	0.00	0.00	53	12.8	10.6	13.3	12.8	0	5
02/09/2020	07:10	11.7	11.7	11.7	88	9.8	3	S	0.25	7	SSW	11.7	11.7	11.7	11.4	29.98	0.0	0.0	35	0.25	39	0.0	0.00	0.0	0.02	0.00	0.00	53	12.8	10.6	13.3	12.8	0	5
02/09/2020	07:15	11.8	11.8	11.7	87	9.7	3	S	0.25	8	S	11.8	11.8	11.8	11.3	29.97	0.0	0.0	30	0.22	30	0.0	0.00	0.0	0.02	0.00	0.00	53	12.8	10.6	13.3	11.7	0	5
02/09/2020	07:20	11.8	11.8	11.8	88	9.9	4	S	0.33	7	SSW	11.5	11.8	11.5	11.1	29.98	0.0	0.0	32	0.23	32	0.0	0.00	0.0	0.02	0.00	0.00	53	12.8	10.6	13.3	11.7	0	5
02/09/2020	07:25	11.9	11.9	11.8	87	9.8	4	S	0.33	7	S	11.6	11.9	11.6	12.0	29.98	0.0	0.0	66	0.47	86	0.0	0.00	0.0	0.02	0.00	0.00	53	12.8	10.6	13.3	13.3	0	5
02/09/2020	07:30	11.9	11.9	11.9	87	9.8	3	S	0.25	6	SSW	11.9	11.9	11.9	12.7	29.97	0.0	0.0	80	0.57	95	0.0	0.00	0.0	0.02	0.00	0.00	53	12.8	11.1	13.3	13.9	0	5
02/09/2020	07:35	11.8	11.9	11.8	88	9.9	2	S	0.17	5	SSW	11.8	11.8	11.8	11.6	29.97	0.0	0.0	42	0.30	54	0.0	0.00	0.0	0.02	0.00	0.00	53	12.8	10.6	13.3	12.8	0	5
02/09/2020	07:40	11.7	11.8	11.7	88	9.8	2	SSE	0.17	5	S	11.7	11.7	11.7	11.3	29.97	0.0	0.0	36	0.26	53	0.0	0.00	0.0	0.02	0.00	0.00	53	12.8	10.6	13.3	11.7	0	5
02/09/2020	07:45	11.8	11.8	11.7	88	9.9	3	S	0.25	6	S	11.8	11.8	11.8	12.6	29.97	0.0	0.0	86	0.62	118	0.0	0.00	0.0	0.02	0.00	0.00	53	12.8	10.6	13.3	12.2	0	5
02/09/2020	07:50	11.8	11.8	11.8	87	9.7	4	S	0.33	5	SSW	11.5	11.8	11.5	11.4	29.97	0.0	0.0	49	0.35	69	0.0	0.00	0.0	0.02	0.00	0.00	53	12.8	10.6	13.3	12.2	0	



Date	Time	Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW	Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool	Soil 1	Soil Temp	Grass	Soil temp	Sun	Leaf	Arc.			
		Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12"	Temp	Wet 1	Int.
02/09/2020	08:35	12.5	12.5	12.2	87	10.4	3	S	0.25	6	S	12.5	12.4	12.4	16.2	29.96	0.0	0.0	262	1.88	287	0.0	0.00	0.0	0.02	0.00	0.00	53	12.8	13.3	13.3	17.2	0	5
02/09/2020	08:40	12.8	12.8	12.5	87	10.7	4	S	0.33	6	SE	12.6	12.7	12.5	16.1	29.96	0.0	0.0	251	1.80	329	0.0	0.00	0.0	0.02	0.00	0.00	53	12.8	13.9	13.3	17.8	0	5
02/09/2020	08:45	13.2	13.2	12.8	86	10.9	3	S	0.25	7	SSW	13.2	13.2	13.2	17.9	29.96	0.0	0.0	344	2.47	355	0.0	0.00	0.0	0.02	0.00	0.00	53	12.8	15.0	13.3	18.9	0	5
02/09/2020	08:50	13.6	13.6	13.2	85	11.1	3	S	0.25	6	S	13.6	13.4	13.4	18.2	29.97	0.0	0.0	345	2.47	385	0.0	0.00	0.0	0.02	0.00	0.00	53	12.8	15.6	13.3	19.4	0	5
02/09/2020	08:55	13.8	13.8	13.5	84	11.1	3	SSW	0.25	6	S	13.8	13.7	13.7	18.7	29.96	0.0	0.0	384	2.75	388	0.0	0.00	0.0	0.02	0.00	0.00	53	12.8	16.1	13.3	19.4	0	5
02/09/2020	09:00	14.3	14.3	13.8	83	11.4	3	S	0.25	6	SSW	14.3	14.2	14.2	19.1	29.95	0.0	0.0	373	2.67	390	0.0	0.00	0.0	0.01	0.00	0.13	53	12.8	16.7	13.3	20.0	0	5
02/09/2020	09:05	14.6	14.6	14.3	82	11.5	4	S	0.33	10	S	14.6	14.4	14.4	19.4	29.96	0.0	0.0	379	2.72	392	0.0	0.00	0.0	0.01	0.00	0.00	53	12.8	16.7	13.3	19.4	0	5
02/09/2020	09:10	14.8	14.8	14.6	81	11.6	3	S	0.25	7	S	14.8	14.7	14.7	18.4	29.96	0.0	0.0	281	2.01	390	0.0	0.00	0.0	0.01	0.00	0.00	53	12.8	16.7	13.3	18.9	0	5
02/09/2020	09:15	14.9	14.9	14.8	81	11.7	4	S	0.33	7	S	14.9	14.8	14.8	19.1	29.95	0.0	0.0	331	2.37	411	0.3	0.01	0.5	0.01	0.00	0.00	53	12.8	16.7	13.3	18.9	0	5
02/09/2020	09:20	15.4	15.4	14.9	80	12.0	3	SSW	0.25	7	SW	15.4	15.3	15.3	20.4	29.96	0.0	0.0	404	2.90	424	0.6	0.02	0.6	0.01	0.00	0.00	53	12.8	17.8	13.3	20.6	0	5
02/09/2020	09:25	15.7	15.7	15.4	79	12.0	4	SSW	0.33	8	S	15.7	15.6	15.6	20.8	29.96	0.0	0.0	426	3.05	429	0.6	0.02	0.7	0.01	0.00	0.00	52	12.8	18.9	13.3	21.7	0	5
02/09/2020	09:30	15.7	15.7	15.7	78	11.9	4	S	0.33	7	S	15.7	15.6	15.6	20.2	29.96	0.0	0.0	370	2.65	425	0.6	0.02	0.8	0.01	0.00	0.00	53	13.3	18.9	13.3	20.6	0	5
02/09/2020	09:35	15.9	15.9	15.7	79	12.2	4	S	0.33	9	SSW	15.9	15.8	15.8	21.1	29.96	0.0	0.0	431	3.09	457	0.8	0.03	0.9	0.01	0.00	0.00	53	13.3	19.4	13.3	20.6	0	5
02/09/2020	09:40	16.0	16.0	15.8	77	12.0	4	S	0.33	9	SSE	16.0	15.8	15.8	21.3	29.96	0.0	0.0	468	3.35	473	0.9	0.03	1.0	0.01	0.00	0.00	53	13.3	20.6	13.3	21.1	0	5
02/09/2020	09:45	16.1	16.2	16.0	78	12.3	4	S	0.33	9	S	16.1	16.0	16.0	20.8	29.96	0.0	0.0	391	2.80	443	0.9	0.03	1.0	0.01	0.00	0.00	53	13.3	20.0	13.3	20.0	0	5
02/09/2020	09:50	16.2	16.3	16.1	77	12.2	4	S	0.33	9	S	16.2	16.1	16.1	21.4	29.95	0.0	0.0	459	3.29	492	1.1	0.04	1.2	0.01	0.00	0.00	53	13.3	20.6	13.3	20.6	0	5
02/09/2020	09:55	16.7	16.7	16.3	78	12.8	4	S	0.33	10	SW	16.7	16.6	16.6	22.3	29.95	0.0	0.0	507	3.63	536	1.4	0.05	1.5	0.01	0.00	0.00	53	13.3	21.7	13.3	21.7	0	5
02/09/2020	10:00	16.7	16.8	16.6	75	12.3	5	SSW	0.42	10	SSW	16.7	16.6	16.6	21.7	29.95	0.0	0.0	442	3.17	557	1.3	0.05	1.6	0.01	0.00	0.23	52	13.3	21.7	13.3	20.0	0	5
02/09/2020	10:05	16.8	16.9	16.7	75	12.4	5	S	0.42	9	SSW	16.8	16.7	16.7	22.8	29.95	0.0	0.0	624	4.47	624	1.6	0.06	1.7	0.01	0.00	0.00	52	13.3	23.3	13.3	21.7	0	5
02/09/2020	10:10	16.8	16.9	16.8	73	11.9	6	SSW	0.50	15	S	16.8	16.6	16.6	22.1	29.95	0.0	0.0	503	3.61	548	1.6	0.06	1.9	0.01	0.00	0.00	52	13.3	22.2	13.3	20.0	0	5
02/09/2020	10:15	17.0	17.0	16.7	70	11.5	6	SSW	0.50	17	S	17.0	16.7	16.7	21.7	29.95	0.0	0.0	452	3.24	485	1.8	0.06	2.1	0.01	0.00	0.00	52	13.3	23.3	13.3	21.1	0	5
02/09/2020	10:20	16.9	17.0	16.9	69	11.2	6	SSW	0.50	17	SSW	16.9	16.6	16.6	22.0	29.95	0.0	0.0	505	3.62	550	2.0	0.07	2.2	0.01	0.00	0.00	52	13.3	23.9	13.3	20.6	0	5
02/09/2020	10:25	16.9	17.0	16.9	68	10.9	6	SW	0.50	14	WNW	16.9	16.5	16.5	21.0	29.95	0.0	0.0	404	2.90	466	1.8	0.06	1.8	0.01	0.00	0.00	52	13.3	22.2	13.3	19.4	0	5
02/09/2020	10:30	16.8	16.9	16.8	69	11.1	6	SW	0.50	11	SSW	16.8	16.4	16.4	20.5	29.95	0.0	0.0	371	2.66	403	1.9	0.07	2.1	0.01	0.00	0.00	52	13.3	21.1	13.3	18.3	0	5
02/09/2020	10:35	17.0	17.0	16.8	68	11.0	6	SSW	0.50	10	SW	17.0	16.6	16.6	21.7	29.95	0.0	0.0	469	3.36	520	2.4	0.09	2.8	0.01	0.00	0.00	52	13.3	22.8	13.3	19.4	0	5
02/09/2020	10:40	17.2	17.3	17.0	66	10.8	8	SW	0.67	16	SW	16.7	16.8	16.3	20.8	29.94	0.0	0.0	439	3.15	461	2.3	0.08	2.7	0.00	0.00	0.00	52	13.3	22.8	13.3	20.0	0	5
02/09/2020	10:45	16.9	17.2	16.9	67	10.8	7	SSW	0.58	15	SSW	16.8	16.6	16.4	20.4	29.94	0.0	0.0	373	2.67	387	2.0	0.07	2.2	0.01	0.00	0.00	52	13.3	21.7	13.3	18.9	0	5
02/09/2020	10:50	17.0	17.0	16.9	69	11.3	5	SW	0.42	14	SW	17.0	16.7	16.7	20.7	29.94	0.0	0.0	367	2.63	410	2.0	0.07	2.0	0.01	0.00	0.00	52	13.9	21.1	13.3	18.9	0	5
02/09/2020	10:55	17.2	17.2	16.9	69	11.4	6	SW	0.50	12	SSW	17.2	16.8	16.8	20.9	29.94	0.0	0.0	383	2.75	468	2.7	0.10	3.1	0.00	0.00	0.00	52	13.9	22.8	13.3	20.0	0	5
02/09/2020	11:00	17.6	17.6	17.2	69	11.8	5	SSW	0.42	11	SSW	17.6	17.3	17.3	23.1	29.94	0.0	0.0	586	4.20	786	3.1	0.11	3.6	0.00	0.00	0.28	52	13.9	25.6	13.3	21.1	0	5
02/09/2020	11:05	17.9	17.9	17.6	67	11.7	4	SSW	0.33	9	SSW	17.9	17.7	17.7	22.5	29.94	0.0	0.0	458	3.28	504	2.9	0.10	3.5	0.00	0.00	0.00	52	13.9	25.0	13.3	21.1	0	5
02/09/2020	11:10	17.8	18.0	17.8	67	11.6	6	SW	0.50	18	S	17.8	17.5	17.5	22.6	29.94	0.0	0.0	491	3.52	552	2.8	0.10	3.3	0.00	0.00	0.00	52	13.9	23.9	13.3	20.6	0	5
02/09/2020	11:15	17.4	17.9	17.4	67	11.2	9	SSW	0.75	17	S	16.5	17.1	16.2	19.1	29.94	0.0	0.0	317	2.27	359	1.8	0.06	2.1	0.00	0.00	0.00	52	13.9	21.7	13.3	19.4	0	5
02/09/2020	11:20	17.4	17.4	17.4	68	11.4	6	SSW	0.50	13	SSW	17.4	17.1	17.1	20.4	29.94	0.0	0.0	323	2.32	369	1.9	0.07	2.2	0.00	0.00	0.00	52	13.9	21.1	13.3	18.9	0	5
02/09/2020	11:25	17.7	17.7	17.4	68	11.7	6	SSW	0.50	15	SW	17.7	17.4	17.4	21.7	29.94	0.0	0.0	405	2.90	425	2.5	0.09	2.9	0.00	0.00	0.00	52	13.9	21.1	13.3	18.9	0	5
02/09/2020	11:30	17.7	17.7	17.7	68	11.7	5	SSW	0.42	14	WSW	17.7	17.4	17.4	21.3	29.94	0.0	0.0	377	2.70	452	2.1	0.07	2.7	0.00	0.00	0.00	---	---	---	---	---	---	5
02/09/2020	11:35	17.4	17.7	17.4	68	11.4	7	SSW	0.58	15	SSW	17.3	17.1	17.0	19.9	29.93	0.0	0.0	305	2.19	313	1.7	0.06	1.8	0.00	0.00	0.00	---	---	---	---	---	---	5
02/09/2020	11:40	17.4	17.4	17.3	69	11.6	7	S	0.58	14	SSW	17.3	17.1	17.1	20.1	29.93	0.0	0.0	315	2.26	336	2.0	0.07	2.2	0.00	0.00	0.00	---	---	---	---	---	---	5
02/09/2020	11:45	17.4	17.4	17.3	70	11.9	6	SSW	0.50	12	SSW	17.4	17.2	17.2	21.0	29.93	0.0	0.0	375	2.69	399	2.5	0.09	2.7	0.00	0.00	0.00	51	13.9	21.1	13.3	19.4	0	5
02/09/2020	11:50	17.6	17.6	17.4	68	11.6	6	SW	0.50	12	WSW	17.6	17.2	17.2	20.9	29.93	0.0	0.0	366															

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.	
02/09/2020	12:40	17.1	17.2	17.1	71	11.8	9	SSW	0.75	21	SW	16.1	16.8	15.8	18.4	29.93	0.0	0.0	294	2.11	306	1.8	0.06	1.9	0.00	0.00	0.00	52	14.4	19.4	13.3	18.3	0	5
02/09/2020	12:45	17.2	17.2	17.1	71	11.9	7	SSW	0.58	13	SSW	17.2	17.0	16.9	19.5	29.92	0.0	0.0	278	1.99	290	1.7	0.06	1.9	0.00	0.00	0.00	52	14.4	19.4	13.3	18.3	0	5
02/09/2020	12:50	17.4	17.4	17.2	71	12.1	8	SSW	0.67	15	SSW	16.9	17.2	16.7	19.8	29.92	0.0	0.0	338	2.42	373	2.2	0.08	2.4	0.00	0.00	0.00	52	14.4	20.0	13.3	18.3	0	5
02/09/2020	12:55	17.5	17.5	17.4	70	12.0	8	SSW	0.67	18	SW	17.1	17.2	16.8	19.7	29.92	0.0	0.0	316	2.26	378	2.0	0.07	2.3	0.00	0.00	0.00	52	14.4	20.6	13.3	18.9	0	5
02/09/2020	13:00	17.4	17.5	17.4	69	11.7	7	SSW	0.58	14	SSW	17.4	17.2	17.1	19.4	29.92	0.0	0.0	256	1.83	267	1.5	0.05	1.6	0.00	0.00	0.20	52	14.4	19.4	13.9	18.3	0	5
02/09/2020	13:05	17.3	17.4	17.3	68	11.4	8	S	0.67	15	SW	16.8	17.0	16.5	18.4	29.92	0.0	0.0	233	1.67	241	1.4	0.05	1.5	0.00	0.00	0.00	52	14.4	19.4	13.9	18.3	0	5
02/09/2020	13:10	17.3	17.3	17.3	68	11.3	7	SW	0.58	14	S	17.2	16.9	16.9	18.5	29.92	0.0	0.0	198	1.42	216	1.0	0.04	1.2	0.00	0.00	0.00	52	14.4	18.9	13.9	17.8	0	5
02/09/2020	13:15	17.1	17.3	17.1	66	10.7	9	SSW	0.75	18	SSW	16.1	16.7	15.7	16.7	29.91	0.0	0.0	164	1.18	178	0.6	0.02	0.8	0.00	0.00	0.00	52	14.4	18.3	13.9	17.8	0	5
02/09/2020	13:20	17.0	17.1	17.0	66	10.6	8	SW	0.67	19	SW	16.4	16.6	16.0	16.6	29.92	0.0	0.0	131	0.94	141	0.0	0.00	0.0	0.01	0.00	0.00	53	15.0	18.3	13.9	17.2	0	5
02/09/2020	13:25	16.9	17.0	16.9	66	10.5	7	SSW	0.58	14	SW	16.8	16.5	16.4	16.8	29.91	0.0	0.0	119	0.85	121	0.0	0.00	0.0	0.01	0.00	0.00	53	15.0	17.2	13.9	17.2	0	5
02/09/2020	13:30	16.8	16.9	16.8	66	10.4	8	SSW	0.67	17	WSW	16.3	16.4	15.8	16.2	29.91	0.0	0.0	114	0.82	116	0.0	0.00	0.0	0.01	0.00	0.00	53	15.0	17.2	13.9	17.2	0	5
02/09/2020	13:35	16.8	16.8	16.8	67	10.6	7	SSW	0.58	17	WSW	16.6	16.3	16.2	16.8	29.92	0.0	0.0	132	0.95	153	0.0	0.00	0.0	0.01	0.00	0.00	53	15.0	16.7	13.9	17.2	0	5
02/09/2020	13:40	16.8	16.8	16.8	66	10.4	7	SW	0.58	14	SW	16.6	16.3	16.2	17.6	29.92	0.0	0.0	190	1.36	209	0.9	0.03	1.1	0.01	0.00	0.00	53	15.0	17.8	13.9	17.2	0	5
02/09/2020	13:45	16.9	16.9	16.8	66	10.5	7	SW	0.58	14	SW	16.8	16.4	16.3	18.1	29.91	0.0	0.0	211	1.51	213	1.1	0.04	1.1	0.01	0.00	0.00	53	15.0	18.3	13.9	17.2	0	5
02/09/2020	13:50	16.9	16.9	16.9	66	10.5	6	SSW	0.50	15	SSE	16.9	16.5	16.5	18.1	29.92	0.0	0.0	195	1.40	202	0.9	0.03	1.0	0.01	0.00	0.00	53	15.0	18.3	13.9	17.2	0	5
02/09/2020	13:55	16.8	16.9	16.8	68	10.8	7	SSW	0.58	15	SSW	16.6	16.4	16.2	17.7	29.92	0.0	0.0	190	1.36	190	0.9	0.03	0.9	0.01	0.00	0.00	53	15.0	18.3	13.9	17.2	0	5
02/09/2020	14:00	16.6	16.8	16.6	70	11.1	7	SW	0.58	11	S	16.4	16.2	16.1	17.6	29.91	0.0	0.0	188	1.35	190	0.8	0.03	0.8	0.01	0.00	0.15	53	15.0	16.1	13.9	16.7	3	5
02/09/2020	14:05	16.5	16.6	16.4	70	11.0	8	SSW	0.67	15	SW	15.8	16.1	15.4	16.9	29.91	0.0	0.0	191	1.37	193	0.9	0.03	0.9	0.01	0.00	0.00	53	15.0	15.6	13.9	16.7	2	5
02/09/2020	14:10	16.3	16.4	16.3	71	11.1	7	SW	0.58	17	WSW	16.1	16.0	15.7	17.1	29.91	0.0	0.0	179	1.28	190	0.8	0.03	0.9	0.01	0.00	0.00	53	15.0	16.1	13.9	16.1	1	5
02/09/2020	14:15	16.1	16.3	16.1	72	11.0	7	SW	0.58	15	SW	15.7	15.7	15.4	16.4	29.92	0.0	0.0	159	1.14	163	0.6	0.02	0.6	0.01	0.00	0.00	53	15.0	16.1	13.9	16.1	1	5
02/09/2020	14:20	15.9	16.1	15.9	73	11.1	8	SW	0.67	17	SSW	15.1	15.6	14.8	15.8	29.91	0.0	0.0	161	1.15	169	0.5	0.02	0.6	0.01	0.00	0.00	53	15.0	16.1	13.9	16.1	1	5
02/09/2020	14:25	15.7	15.9	15.7	74	11.0	9	SW	0.75	20	SW	14.4	15.4	14.1	15.4	29.91	0.0	0.0	179	1.28	183	0.7	0.03	0.8	0.01	0.00	0.00	---	---	---	---	---	---	5
02/09/2020	14:30	15.4	15.7	15.4	77	11.4	8	SW	0.67	15	SW	14.5	15.2	14.3	15.7	29.91	0.0	0.0	183	1.31	185	0.7	0.03	0.8	0.01	0.00	0.00	---	---	---	---	---	---	5
02/09/2020	14:35	15.1	15.3	15.1	80	11.6	8	SW	0.67	17	SW	14.1	14.9	14.0	15.2	29.91	0.0	0.0	166	1.19	179	0.5	0.02	0.7	0.01	0.00	0.00	---	---	---	---	---	---	5
02/09/2020	14:40	14.8	15.1	14.8	81	11.5	7	SW	0.58	16	WSW	14.2	14.7	14.1	14.7	29.91	0.0	0.0	123	0.88	142	0.0	0.00	0.0	0.01	0.00	0.00	---	---	---	---	---	---	5
02/09/2020	14:45	14.5	14.8	14.5	83	11.6	7	SW	0.58	16	SSW	13.8	14.4	13.7	13.8	29.91	0.0	0.0	88	0.63	97	0.0	0.00	0.0	0.01	0.00	0.00	---	---	---	---	---	---	5
02/09/2020	14:50	14.2	14.5	14.2	85	11.7	7	SW	0.58	13	SSW	13.4	14.1	13.3	13.3	29.91	0.2	0.0	77	0.55	77	0.0	0.00	0.0	0.01	0.00	0.00	---	---	---	---	---	---	5
02/09/2020	14:55	13.9	14.2	13.9	87	11.8	6	SW	0.50	14	SW	13.4	13.9	13.3	13.2	29.91	0.0	0.0	74	0.53	74	0.0	0.00	0.0	0.02	0.00	0.00	54	15.0	13.3	13.9	12.8	15	5
02/09/2020	15:00	13.8	13.9	13.8	88	11.8	6	SW	0.50	12	SW	13.2	13.8	13.2	13.2	29.91	0.2	1.6	75	0.54	76	0.0	0.00	0.0	0.02	0.00	0.10	54	15.0	13.3	13.9	12.8	15	5
02/09/2020	15:05	13.6	13.8	13.6	89	11.8	7	SW	0.58	14	S	12.8	13.6	12.8	12.6	29.91	0.2	2.2	70	0.50	72	0.0	0.00	0.0	0.02	0.00	0.00	54	15.0	13.3	13.9	12.8	15	5
02/09/2020	15:10	13.5	13.6	13.4	90	11.9	6	SSW	0.50	10	SSW	12.9	13.6	12.9	12.9	29.91	0.2	2.2	78	0.56	83	0.0	0.00	0.0	0.02	0.00	0.00	54	15.0	13.3	13.9	12.8	15	5
02/09/2020	15:15	13.4	13.5	13.4	91	11.9	5	SW	0.42	11	SSW	13.0	13.4	13.1	13.2	29.91	0.2	2.2	90	0.65	91	0.0	0.00	0.0	0.02	0.00	0.00	54	15.0	13.3	13.9	12.8	15	5
02/09/2020	15:20	13.3	13.4	13.3	92	12.0	5	SSW	0.42	10	WSW	12.9	13.4	13.0	13.1	29.91	0.2	3.0	84	0.60	90	0.0	0.00	0.0	0.02	0.00	0.00	54	15.0	13.3	13.9	12.2	15	5
02/09/2020	15:25	13.3	13.3	13.2	93	12.2	6	SW	0.50	11	SSW	12.6	13.4	12.7	12.6	29.91	0.2	3.0	72	0.52	77	0.0	0.00	0.0	0.02	0.00	0.00	54	15.0	12.8	13.9	12.2	15	5
02/09/2020	15:30	13.2	13.2	13.2	93	12.1	5	SSW	0.42	13	SW	12.8	13.3	12.9	12.7	29.90	0.2	2.0	63	0.45	65	0.0	0.00	0.0	0.02	0.00	0.00	54	15.0	13.3	13.9	12.2	15	5
02/09/2020	15:35	13.1	13.2	13.1	94	12.2	5	SW	0.42	10	S	12.7	13.3	12.8	12.5	29.91	0.0	2.0	56	0.40	60	0.0	0.00	0.0	0.02	0.00	0.00	54	15.0	13.3	13.9	12.2	15	5
02/09/2020	15:40	13.1	13.1	13.0	94	12.1	5	S	0.42	12	SW	12.6	13.2	12.8	12.4	29.90	0.4	4.6	50	0.36	51	0.0	0.00	0.0	0.02	0.00	0.00	54	15.0	12.8	13.9	12.2	15	5
02/09/2020	15:45	13.0	13.1	13.0	94	12.1	4	SSW	0.33	10	WSW	12.8	13.2	13.0	12.7	29.90	0.2	4.6	56	0.40	62	0.0	0.00	0.0	0.02	0.00	0.00	55	15.0	12.8	13.9	12.2	15	5
02/09/2020	15:50	13.0	13.0	13.0	94	12.1	4	SSW	0.33	8	WSW	12.8	13.2	13.0	12.9	29.90	0.2	3.8	72	0.52	77	0.0	0.00	0.0	0.02	0.00	0.00	55	15.0	13.3	13.9	12.2	15	5
02/09/2020	15:55	13.0	13.0	12.9	95	12.2	4	SSW	0.33	9	WSW	12.8	13.2	13.0	13.1	29.90	0.2	3.8	80	0.57	81	0.0	0.00	0.0	0.02	0.00	0.00	54	15.0	13.3	13.9	12.2	15	5
02/09/2020	16:00	12.9	13.0	12.9	95	12.2	5	SSW	0.42	9	S	12																						

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.	
02/09/2020	16:45	13.4	13.4	13.3	96	12.8	4	S	0.33	10	S	13.3	13.6	13.5	15.1	29.88	0.0	0.8	154	1.10	174	0.0	0.00	0.0	0.02	0.00	0.00	54	14.4	13.9	13.9	13.3	15	5
02/09/2020	16:50	13.5	13.5	13.4	96	12.9	3	S	0.25	6	S	13.5	13.7	13.7	15.7	29.88	0.2	1.0	169	1.21	179	0.0	0.00	0.0	0.02	0.00	0.00	54	14.4	14.4	13.9	13.3	15	5
02/09/2020	16:55	13.5	13.6	13.5	96	12.9	4	S	0.33	9	SSE	13.4	13.7	13.7	14.7	29.88	0.0	1.0	112	0.80	139	0.0	0.00	0.0	0.02	0.00	0.00	53	14.4	13.9	13.9	13.3	15	5
02/09/2020	17:00	13.4	13.5	13.4	96	12.8	4	S	0.33	10	S	13.3	13.7	13.6	14.1	29.88	0.0	1.0	87	0.62	91	0.0	0.00	0.0	0.02	0.00	0.05	53	14.4	13.9	13.9	13.3	15	5
02/09/2020	17:05	13.4	13.5	13.4	96	12.8	4	S	0.33	10	SSE	13.3	13.7	13.6	13.8	29.88	0.0	0.8	70	0.50	83	0.0	0.00	0.0	0.02	0.00	0.00	53	14.4	13.9	13.9	13.3	15	5
02/09/2020	17:10	13.5	13.6	13.5	96	12.9	4	S	0.33	9	S	13.4	13.7	13.7	13.7	29.88	0.0	0.0	60	0.43	63	0.0	0.00	0.0	0.02	0.00	0.00	53	14.4	13.3	13.9	12.8	15	5
02/09/2020	17:15	13.6	13.6	13.5	96	12.9	4	S	0.33	10	SSE	13.5	13.8	13.7	13.7	29.87	0.2	0.0	57	0.41	62	0.0	0.00	0.0	0.02	0.00	0.00	52	14.4	13.3	13.9	12.8	15	5
02/09/2020	17:20	13.6	13.6	13.5	96	12.9	3	S	0.25	10	S	13.6	13.8	13.8	13.8	29.87	0.0	0.0	61	0.44	69	0.0	0.00	0.0	0.02	0.00	0.00	52	14.4	13.3	13.9	12.8	15	5
02/09/2020	17:25	13.6	13.6	13.5	96	12.9	4	S	0.33	12	S	13.5	13.8	13.7	13.9	29.87	0.2	1.8	67	0.48	69	0.0	0.00	0.0	0.02	0.00	0.00	52	14.4	13.3	13.9	12.8	15	5
02/09/2020	17:30	13.6	13.6	13.6	96	13.0	3	S	0.25	8	S	13.6	13.8	13.8	14.1	29.86	0.0	1.2	69	0.49	76	0.0	0.00	0.0	0.02	0.00	0.00	52	14.4	13.3	13.9	12.8	15	5
02/09/2020	17:35	13.6	13.7	13.6	96	13.0	4	S	0.33	9	S	13.6	13.8	13.8	13.7	29.87	0.0	0.8	53	0.38	58	0.0	0.00	0.0	0.02	0.00	0.00	51	14.4	13.3	13.9	12.8	15	5
02/09/2020	17:40	13.6	13.7	13.6	96	13.0	3	S	0.25	8	S	13.6	13.8	13.8	13.3	29.86	0.2	0.8	32	0.23	40	0.0	0.00	0.0	0.02	0.00	0.00	51	14.4	13.3	13.9	12.8	15	5
02/09/2020	17:45	13.6	13.6	13.6	96	13.0	3	S	0.25	10	S	13.6	13.8	13.8	13.1	29.86	0.0	0.8	22	0.16	26	0.0	0.00	0.0	0.02	0.00	0.00	51	14.4	13.3	13.9	12.8	15	5
02/09/2020	17:50	13.6	13.6	13.5	96	12.9	5	SSE	0.42	10	SSE	13.2	13.8	13.4	12.6	29.85	0.0	0.8	18	0.13	18	0.0	0.00	0.0	0.02	0.00	0.00	50	14.4	13.3	13.9	12.8	15	5
02/09/2020	17:55	13.5	13.6	13.4	96	12.9	6	S	0.50	17	SSE	12.9	13.7	13.1	12.3	29.86	0.0	0.0	17	0.12	19	0.0	0.00	0.0	0.02	0.00	0.00	50	14.4	12.8	13.9	12.8	15	5
02/09/2020	18:00	13.4	13.5	13.4	96	12.8	6	S	0.50	12	S	12.8	13.7	13.0	12.3	29.86	0.0	0.0	19	0.14	25	0.0	0.00	0.0	0.02	0.00	0.03	49	14.4	12.8	13.9	12.8	15	5
02/09/2020	18:05	13.4	13.5	13.4	96	12.8	5	S	0.42	10	S	13.1	13.7	13.3	12.8	29.86	0.0	0.0	28	0.20	32	0.0	0.00	0.0	0.02	0.00	0.00	48	14.4	12.8	13.9	12.8	15	5
02/09/2020	18:10	13.4	13.5	13.4	96	12.8	6	S	0.50	16	SW	12.8	13.7	13.0	12.3	29.85	0.0	0.0	22	0.16	25	0.0	0.00	0.0	0.02	0.00	0.00	47	14.4	12.8	13.9	12.8	15	5
02/09/2020	18:15	13.4	13.4	13.4	96	12.8	6	S	0.50	13	WSW	12.8	13.7	13.0	12.5	29.85	0.0	0.0	28	0.20	30	0.0	0.00	0.0	0.02	0.00	0.00	46	14.4	12.8	13.9	12.8	15	5
02/09/2020	18:20	13.4	13.4	13.4	96	12.8	6	S	0.50	13	SW	12.7	13.6	12.9	12.5	29.85	0.0	0.0	31	0.22	32	0.0	0.00	0.0	0.02	0.00	0.00	44	14.4	12.8	13.9	12.8	15	5
02/09/2020	18:25	13.4	13.4	13.4	96	12.8	6	S	0.50	14	S	12.8	13.7	13.0	12.3	29.85	0.0	0.0	18	0.13	25	0.0	0.00	0.0	0.02	0.00	0.00	42	14.4	12.8	13.9	12.8	15	5
02/09/2020	18:30	13.4	13.4	13.4	96	12.8	9	S	0.75	18	SW	11.8	13.7	12.0	11.2	29.84	0.0	0.0	12	0.09	12	0.0	0.00	0.0	0.02	0.00	0.00	41	14.4	12.8	13.9	12.8	15	5
02/09/2020	18:35	13.6	13.6	13.4	96	12.9	10	SSW	0.83	19	SW	11.6	13.8	11.8	10.9	29.84	0.0	0.0	9	0.06	11	0.0	0.00	0.0	0.02	0.00	0.00	40	14.4	12.8	13.9	13.3	15	5
02/09/2020	18:40	13.6	13.6	13.5	96	13.0	9	SSW	0.75	17	SSW	12.0	13.8	12.2	11.3	29.84	0.0	0.0	10	0.07	11	0.0	0.00	0.0	0.02	0.00	0.00	39	14.4	12.8	13.9	13.3	15	5
02/09/2020	18:45	13.7	13.7	13.6	96	13.0	8	SSW	0.67	19	SW	12.4	13.9	12.7	11.8	29.83	0.0	0.0	9	0.06	9	0.0	0.00	0.0	0.02	0.00	0.00	39	14.4	12.8	13.9	13.3	15	5
02/09/2020	18:50	13.7	13.7	13.7	96	13.1	8	SW	0.67	17	SSW	12.5	13.9	12.7	11.8	29.84	0.0	0.0	7	0.05	9	0.0	0.00	0.0	0.02	0.00	0.00	39	14.4	12.8	13.9	13.3	15	5
02/09/2020	18:55	13.8	13.8	13.7	95	13.0	7	SW	0.58	16	SW	13.0	13.9	13.2	12.1	29.83	0.0	0.0	5	0.04	5	0.0	0.00	0.0	0.02	0.00	0.00	39	14.4	12.8	13.9	13.3	15	5
02/09/2020	19:00	13.8	13.8	13.8	95	13.0	7	SSW	0.58	14	S	13.1	14.0	13.2	12.3	29.83	0.0	0.0	8	0.06	9	0.0	0.00	0.0	0.02	0.00	0.03	39	14.4	12.8	13.9	13.3	15	5
02/09/2020	19:05	13.9	13.9	13.8	95	13.1	6	SSW	0.50	12	SW	13.3	14.1	13.5	12.6	29.83	0.0	0.0	8	0.06	9	0.0	0.00	0.0	0.02	0.00	0.00	39	14.4	13.3	13.9	13.3	15	5
02/09/2020	19:10	13.9	13.9	13.9	95	13.1	7	SSW	0.58	13	SSW	13.1	14.1	13.3	12.2	29.83	0.0	0.0	5	0.04	7	0.0	0.00	0.0	0.02	0.00	0.00	39	14.4	13.3	13.9	13.3	15	5
02/09/2020	19:15	13.9	13.9	13.9	95	13.2	8	SW	0.67	20	SW	12.8	14.1	12.9	11.7	29.83	0.0	0.0	1	0.01	5	0.0	0.00	0.0	0.02	0.00	0.00	39	14.4	13.3	13.9	13.3	15	5
02/09/2020	19:20	14.0	14.0	13.9	95	13.2	8	SSW	0.67	13	SW	12.8	14.2	13.0	11.7	29.83	0.0	0.0	1	0.01	5	0.0	0.00	0.0	0.02	0.00	0.00	39	14.4	13.3	13.9	13.3	15	5
02/09/2020	19:25	14.1	14.1	14.0	95	13.3	9	SW	0.75	18	SW	12.5	14.2	12.7	11.6	29.83	0.0	0.0	7	0.05	11	0.0	0.00	0.0	0.02	0.00	0.00	39	14.4	13.3	13.9	13.3	15	5
02/09/2020	19:30	14.1	14.1	14.1	95	13.3	9	SW	0.75	18	SE	12.5	14.2	12.7	11.7	29.82	0.0	0.0	16	0.11	18	0.0	0.00	0.0	0.02	0.00	0.00	39	14.4	13.3	13.9	13.3	15	5
02/09/2020	19:35	14.1	14.1	14.0	95	13.3	9	SW	0.75	17	SW	12.5	14.2	12.7	11.6	29.82	0.0	0.0	9	0.06	12	0.0	0.00	0.0	0.02	0.00	0.00	39	14.4	12.8	13.9	13.3	15	5
02/09/2020	19:40	14.1	14.1	14.0	95	13.3	9	SW	0.75	18	SW	12.5	14.2	12.7	11.5	29.82	0.2	0.0	4	0.03	5	0.0	0.00	0.0	0.02	0.00	0.00	38	14.4	12.8	13.9	13.3	15	5
02/09/2020	19:45	14.0	14.1	13.9	96	13.4	10	SW	0.83	18	SW	12.1	14.2	12.3	11.1	29.83	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	38	14.4	12.8	13.9	13.3	15	5
02/09/2020	19:50	14.0	14.1	13.9	96	13.4	8	SW	0.67	13	S	12.8	14.2	13.1	11.8	29.83	0.2	1.4	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	38	14.4	12.8	13.9	13.3	15	5
02/09/2020	19:55	14.0	14.0	13.9	96	13.4	7	SW	0.58	14	SW	13.2	14.2	13.4	12.1	29.83	0.0	1.4	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	38	14.4	13.3	13.9	13.3	15	5
02/09/2020	20:00	14.0	14.0	13.9	97	13.5	8	SW	0.67	17	SW	12.8	14.3	13.1	11.8	29.82	0.0	1.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	38	14.4	13.3	13.9	13.3	15	5
02/09/2020	20:05	14.1	14.1	13.9	97	13.6	8	SSW	0.67	18</																								

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.	
02/09/2020	20:50	14.2	14.2	14.2	96	13.5	11	SSW	0.92	20	SSW	11.9	14.4	12.2	11.1	29.82	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	38	14.4	13.3	13.9	13.9	15	5
02/09/2020	20:55	14.2	14.2	14.2	96	13.6	12	SW	1.00	21	SW	11.7	14.5	11.9	10.8	29.82	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	38	14.4	13.3	13.9	13.9	15	5
02/09/2020	21:00	14.2	14.2	14.2	96	13.6	11	SW	0.92	22	WSW	12.0	14.5	12.3	11.2	29.81	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	38	14.4	13.3	13.9	13.9	15	5
02/09/2020	21:05	14.2	14.2	14.2	96	13.6	12	SW	1.00	20	SW	11.7	14.5	11.9	10.8	29.81	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	38	14.4	13.3	13.9	13.9	15	5
02/09/2020	21:10	14.2	14.3	14.2	96	13.6	12	SW	1.00	22	SW	11.7	14.5	11.9	10.8	29.81	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	38	14.4	13.3	13.9	13.9	15	5
02/09/2020	21:15	14.3	14.3	14.2	96	13.6	12	SW	1.00	20	SW	11.7	14.6	12.0	10.9	29.81	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	38	14.4	13.3	13.9	13.9	15	5
02/09/2020	21:20	14.3	14.3	14.3	96	13.6	11	SW	0.92	19	SW	12.1	14.6	12.3	11.2	29.81	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	38	14.4	13.3	13.9	13.9	15	5
02/09/2020	21:25	14.3	14.3	14.3	96	13.7	10	SW	0.83	18	SSW	12.4	14.6	12.7	11.6	29.81	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	38	14.4	13.3	13.9	13.9	15	5
02/09/2020	21:30	14.3	14.4	14.3	96	13.7	11	SW	0.92	18	N	12.1	14.6	12.4	11.3	29.81	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	38	14.4	13.3	13.9	13.9	15	5
02/09/2020	21:35	14.4	14.4	14.3	96	13.8	11	SW	0.92	19	SW	12.2	14.7	12.4	11.3	29.81	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	38	14.4	13.3	13.9	13.9	15	5
02/09/2020	21:40	14.4	14.4	14.4	96	13.8	13	SW	1.08	22	SW	11.6	14.7	11.9	10.8	29.81	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	38	14.4	13.3	13.9	13.9	15	5
02/09/2020	21:45	14.4	14.4	14.4	96	13.8	10	SW	0.83	21	SW	12.6	14.7	12.8	11.7	29.81	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	38	14.4	13.3	13.9	13.9	15	5
02/09/2020	21:50	14.5	14.5	14.4	96	13.9	10	SW	0.83	16	SSW	12.6	14.8	12.9	11.7	29.81	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	38	14.4	13.3	13.9	13.9	15	5
02/09/2020	21:55	14.6	14.6	14.5	96	13.9	8	SSW	0.67	17	SW	13.5	14.8	13.8	12.6	29.81	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	38	14.4	13.3	13.9	14.4	15	5
02/09/2020	22:00	14.6	14.6	14.5	96	13.9	7	SSW	0.58	16	SSE	13.9	14.8	14.2	12.9	29.81	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	38	14.4	13.3	13.9	14.4	15	5
02/09/2020	22:05	14.6	14.6	14.6	96	14.0	8	SW	0.67	19	WSW	13.6	14.9	13.9	12.7	29.80	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	38	14.4	13.3	13.9	14.4	15	5
02/09/2020	22:10	14.7	14.7	14.6	96	14.0	10	SW	0.83	19	SSW	12.8	14.9	13.1	12.0	29.80	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	38	14.4	13.3	13.9	14.4	15	5
02/09/2020	22:15	14.7	14.7	14.6	95	13.9	10	SW	0.83	19	SW	12.9	15.0	13.2	12.1	29.79	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	38	14.4	13.3	13.9	13.9	15	5
02/09/2020	22:20	14.7	14.7	14.7	95	13.9	10	SW	0.83	18	SW	12.9	15.0	13.2	12.1	29.79	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	38	14.4	13.3	13.9	13.9	15	5
02/09/2020	22:25	14.8	14.8	14.7	95	14.0	11	SW	0.92	22	SSW	12.6	15.1	12.9	11.8	29.78	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	38	14.4	13.3	13.9	13.9	15	5
02/09/2020	22:30	14.8	14.8	14.7	95	14.0	11	SSW	0.92	23	SSW	12.6	15.1	12.9	11.8	29.78	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	38	14.4	13.3	13.9	14.4	15	5
02/09/2020	22:35	14.8	14.8	14.8	95	14.0	9	SSW	0.75	21	SSW	13.4	15.1	13.7	12.5	29.79	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	38	14.4	13.3	13.9	14.4	15	5
02/09/2020	22:40	14.8	14.9	14.8	95	14.0	9	SSW	0.75	18	SSW	13.4	15.1	13.7	12.5	29.79	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	38	14.4	13.3	13.9	14.4	15	5
02/09/2020	22:45	14.9	14.9	14.8	95	14.1	9	SSW	0.75	18	SW	13.5	15.2	13.8	12.6	29.79	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	38	14.4	13.3	13.9	14.4	15	5
02/09/2020	22:50	14.9	14.9	14.9	95	14.1	9	SSW	0.75	20	SSW	13.5	15.2	13.8	12.6	29.79	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	38	14.4	13.3	13.9	14.4	15	5
02/09/2020	22:55	14.9	14.9	14.9	95	14.2	9	SSW	0.75	16	SSW	13.6	15.2	13.8	12.7	29.79	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	38	14.4	13.3	13.9	14.4	15	5
02/09/2020	23:00	14.9	14.9	14.9	96	14.3	9	SW	0.75	17	SW	13.5	15.2	13.8	12.7	29.79	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	38	14.4	13.3	13.9	14.4	15	5
02/09/2020	23:05	15.0	15.0	14.9	95	14.2	9	SW	0.75	19	WSW	13.6	15.3	13.9	12.7	29.79	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	38	14.4	13.9	13.9	14.4	15	5
02/09/2020	23:10	15.0	15.1	14.9	95	14.2	8	SSW	0.67	20	SSW	14.1	15.3	14.3	13.1	29.79	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	38	14.4	13.9	13.9	14.4	15	5
02/09/2020	23:15	15.1	15.1	15.0	95	14.3	8	SSW	0.67	16	S	14.1	15.3	14.4	13.2	29.78	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	38	14.4	13.9	13.9	15.0	15	5
02/09/2020	23:20	15.1	15.1	15.1	95	14.3	7	SSW	0.58	13	SSW	14.5	15.3	14.8	13.5	29.79	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	38	14.4	13.9	13.9	15.0	15	5
02/09/2020	23:25	15.1	15.1	15.1	95	14.3	8	SSW	0.67	15	SSW	14.1	15.3	14.4	13.2	29.79	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	38	14.4	13.9	13.9	15.0	15	5
02/09/2020	23:30	15.1	15.1	15.1	95	14.3	7	SSW	0.58	14	SW	14.5	15.3	14.8	13.5	29.78	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	39	14.4	13.9	13.9	15.0	15	5
02/09/2020	23:35	15.1	15.1	15.1	95	14.3	7	S	0.58	14	WSW	14.5	15.3	14.8	13.5	29.79	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	39	14.4	13.9	13.9	15.0	15	5
02/09/2020	23:40	15.1	15.1	15.1	96	14.4	6	S	0.50	13	SW	14.7	15.4	15.1	13.8	29.79	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	39	14.4	13.9	13.9	15.0	15	5
02/09/2020	23:45	15.1	15.1	15.1	96	14.4	6	S	0.50	13	S	14.7	15.4	15.1	13.8	29.78	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	39	14.4	13.9	13.9	14.4	15	5
02/09/2020	23:50	15.1	15.1	15.1	96	14.4	7	SSW	0.58	14	SSW	14.5	15.4	14.8	13.6	29.77	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	39	14.4	13.9	13.9	15.0	15	5
02/09/2020	23:55	15.2	15.2	15.1	96	14.5	9	SSW	0.75	18	SW	13.8	15.5	14.2	13.0	29.77	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	39	14.4	13.9	13.9	15.0	15	5
03/09/2020	00:00	15.2	15.2	15.2	96	14.6	11	SSW	0.92	19	SSW	13.1	15.6	13.4	12.3	29.77	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	39	14.4	13.9	13.9	15.0	15	5
03/09/2020	00:05	15.3	15.3	15.2	96	14.6	9	SSW	0.75	20	SSW	13.9	15.6	14.3	13.1	29.77	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	39	14.4	13.9	13.9	15.0	14	5
03/09/2020	00:10	15.3	15.3	15.3	95	14.5	9</																											

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.	
03/09/2020	00:55	15.5	15.6	15.5	95	14.7	10	SW	0.83	20	SW	13.8	15.8	14.2	13.1	29.75	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	38	14.4	13.9	13.9	15.0	3	5
03/09/2020	01:00	15.6	15.6	15.5	95	14.8	10	SW	0.83	18	SSW	13.9	15.9	14.2	13.1	29.75	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	38	14.4	13.9	13.9	15.0	2	5
03/09/2020	01:05	15.6	15.6	15.5	95	14.8	8	SW	0.67	20	SW	14.7	15.9	15.1	13.8	29.75	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	38	14.4	13.9	13.9	15.0	1	5
03/09/2020	01:10	15.6	15.6	15.6	95	14.8	8	SSW	0.67	17	SSE	14.7	15.9	15.1	13.8	29.75	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	38	14.4	13.9	13.9	15.0	1	5
03/09/2020	01:15	15.6	15.7	15.6	95	14.8	8	SW	0.67	15	S	14.8	15.9	15.1	13.9	29.76	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	38	14.4	13.9	13.9	15.0	0	5
03/09/2020	01:20	15.7	15.7	15.6	95	14.9	8	SW	0.67	18	WSW	14.8	16.0	15.2	13.9	29.76	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	38	14.4	14.4	13.9	15.6	0	5
03/09/2020	01:25	15.7	15.7	15.7	95	14.9	7	SW	0.58	17	SW	15.2	16.0	15.6	14.3	29.76	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	38	14.4	14.4	13.9	15.6	0	5
03/09/2020	01:30	15.7	15.7	15.7	95	14.9	6	SSW	0.50	14	SSW	15.4	16.0	15.8	14.5	29.76	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	38	14.4	14.4	13.9	15.6	0	5
03/09/2020	01:35	15.7	15.7	15.7	95	14.9	6	SW	0.50	13	SW	15.4	16.0	15.8	14.5	29.75	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	38	14.4	14.4	13.9	15.6	0	5
03/09/2020	01:40	15.7	15.7	15.7	95	14.9	5	SSW	0.42	12	S	15.7	16.0	16.0	14.7	29.76	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	38	14.4	14.4	13.9	15.6	0	5
03/09/2020	01:45	15.7	15.7	15.7	95	14.9	6	SSW	0.50	11	SW	15.4	16.0	15.8	14.5	29.74	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	38	14.4	14.4	13.9	15.6	0	5
03/09/2020	01:50	15.7	15.7	15.7	95	14.9	6	S	0.50	12	SSW	15.4	16.0	15.8	14.5	29.74	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	38	14.4	14.4	13.9	15.6	0	5
03/09/2020	01:55	15.7	15.7	15.7	96	15.0	5	S	0.42	13	S	15.7	16.1	16.1	14.8	29.74	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	38	14.4	14.4	13.9	15.0	2	5
03/09/2020	02:00	15.6	15.7	15.6	96	15.0	5	S	0.42	12	S	15.6	16.0	16.0	14.7	29.74	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	38	14.4	14.4	13.9	15.0	2	5
03/09/2020	02:05	15.6	15.7	15.6	96	15.0	5	S	0.42	11	S	15.6	16.0	16.0	14.7	29.73	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	38	14.4	14.4	13.9	15.0	1	5
03/09/2020	02:10	15.6	15.7	15.6	96	15.0	5	S	0.42	13	SSE	15.6	16.0	16.0	14.7	29.73	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	38	14.4	14.4	13.9	15.0	0	5
03/09/2020	02:15	15.6	15.6	15.6	96	15.0	6	S	0.50	15	S	15.4	16.0	15.8	14.5	29.74	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	38	14.4	14.4	13.9	15.0	0	5
03/09/2020	02:20	15.6	15.7	15.6	96	15.0	4	SSE	0.33	11	SSW	15.6	16.0	16.0	14.7	29.74	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	38	14.4	14.4	13.9	15.0	0	5
03/09/2020	02:25	15.7	15.7	15.6	96	15.0	5	SSE	0.42	12	SSE	15.7	16.1	16.1	14.8	29.74	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	38	14.4	14.4	13.9	15.6	0	5
03/09/2020	02:30	15.7	15.7	15.7	96	15.1	4	S	0.33	10	SE	15.7	16.1	16.1	14.9	29.74	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	38	14.4	14.4	13.9	15.6	0	5
03/09/2020	02:35	15.8	15.8	15.7	96	15.1	4	SE	0.33	9	SSE	15.8	16.2	16.2	14.9	29.74	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	38	14.4	14.4	13.9	15.6	0	5
03/09/2020	02:40	15.8	15.8	15.8	97	15.3	3	S	0.25	11	S	15.8	16.3	16.3	15.1	29.74	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	38	14.4	14.4	13.9	15.6	0	5
03/09/2020	02:45	15.9	15.9	15.8	96	15.3	4	SSE	0.33	12	SSE	15.9	16.3	16.3	15.1	29.73	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	38	14.4	14.4	13.9	15.6	0	5
03/09/2020	02:50	15.9	15.9	15.8	96	15.3	5	S	0.42	10	SE	15.9	16.4	16.4	15.2	29.73	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	38	14.4	14.4	13.9	15.6	1	5
03/09/2020	02:55	16.0	16.0	15.9	96	15.4	5	S	0.42	12	SW	16.0	16.4	16.4	15.2	29.73	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	38	14.4	14.4	13.9	15.6	2	5
03/09/2020	03:00	16.1	16.1	16.0	96	15.4	5	S	0.42	12	SSE	16.1	16.5	16.5	15.3	29.73	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	38	14.4	14.4	13.9	15.6	1	5
03/09/2020	03:05	16.2	16.2	16.1	96	15.5	4	S	0.33	8	S	16.2	16.6	16.6	15.4	29.73	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	38	14.4	14.4	13.9	15.6	4	5
03/09/2020	03:10	16.1	16.2	16.1	96	15.5	4	SSW	0.33	9	SSW	16.1	16.6	16.6	15.3	29.72	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	38	14.4	14.4	13.9	15.6	15	5
03/09/2020	03:15	16.2	16.2	16.1	96	15.5	5	SSW	0.42	13	SSW	16.2	16.6	16.6	15.4	29.72	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	38	14.4	14.4	13.9	15.6	15	5
03/09/2020	03:20	16.2	16.2	16.2	96	15.6	5	SSW	0.42	11	SW	16.2	16.7	16.7	15.4	29.71	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	38	14.4	14.4	13.9	15.6	15	5
03/09/2020	03:25	16.2	16.2	16.2	97	15.7	6	SW	0.50	13	WSW	16.1	16.7	16.6	15.4	29.72	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	38	14.4	14.4	13.9	15.6	15	5
03/09/2020	03:30	16.3	16.3	16.2	97	15.8	6	SW	0.50	14	SW	16.2	16.8	16.8	15.6	29.71	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	38	14.4	14.4	13.9	15.6	15	5
03/09/2020	03:35	16.3	16.3	16.2	96	15.6	7	SW	0.58	12	WSW	16.0	16.8	16.5	15.3	29.71	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	38	14.4	14.4	13.9	15.6	15	5
03/09/2020	03:40	16.3	16.3	16.3	96	15.7	8	SSW	0.67	15	SW	15.7	16.8	16.2	15.0	29.71	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	38	14.4	14.4	13.9	16.1	15	5
03/09/2020	03:45	16.3	16.4	16.3	96	15.7	7	SSW	0.58	15	SSW	16.1	16.8	16.6	15.3	29.71	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	38	14.4	14.4	13.9	15.6	15	5
03/09/2020	03:50	16.4	16.4	16.3	96	15.7	8	SW	0.67	18	WSW	15.7	16.9	16.2	15.1	29.71	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	38	14.4	14.4	13.9	15.6	15	5
03/09/2020	03:55	16.4	16.4	16.4	96	15.8	8	SW	0.67	20	SSW	15.8	16.9	16.3	15.1	29.70	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	38	14.4	14.4	13.9	16.1	15	5
03/09/2020	04:00	16.4	16.4	16.4	96	15.8	9	SW	0.75	16	W	15.3	16.9	15.8	14.7	29.70	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	38	14.4	14.4	13.9	16.1	15	5
03/09/2020	04:05	16.4	16.4	16.4	96	15.8	8	SW	0.67	17	SW	15.8	16.9	16.3	15.1	29.70	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	38	14.4	14.4	13.9	16.1	15	5
03/09/2020	04:10	16.4	16.4	16.4	96	15.8	8	SW	0.67	20	SW	15.8	16.9	16.3	15.1	29.71	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	38	14.4	15.0	13.9	15.6	15	5
03/09/2020	04:15	16.4	16.4	16.4	96	15.7	8	SW	0.67	16	SW	15.7	16.9	16.2	15.1	29.71																		

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.	
03/09/2020	05:00	16.3	16.3	16.2	98	16.0	8	SW	0.67	17	SW	15.6	16.9	16.2	15.1	29.70	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	37	14.4	15.0	13.9	15.6	15	5
03/09/2020	05:05	16.2	16.3	16.2	98	15.9	9	SW	0.75	19	SW	15.1	16.8	15.7	14.6	29.70	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	37	14.4	15.0	13.9	15.6	15	5
03/09/2020	05:10	16.3	16.3	16.2	98	16.0	9	SW	0.75	18	WSW	15.1	16.9	15.7	14.6	29.70	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	37	14.4	15.0	13.9	15.6	15	5
03/09/2020	05:15	16.3	16.3	16.2	98	16.0	8	SW	0.67	20	WSW	15.6	16.9	16.2	15.1	29.70	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	37	14.4	15.0	13.9	15.6	15	5
03/09/2020	05:20	16.3	16.3	16.3	98	16.0	8	SW	0.67	16	SW	15.6	16.9	16.2	15.1	29.70	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	37	14.4	15.0	13.9	15.6	15	5
03/09/2020	05:25	16.3	16.3	16.3	98	16.0	9	SW	0.75	18	WSW	15.1	16.9	15.7	14.6	29.70	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	37	14.4	15.0	13.9	15.6	15	5
03/09/2020	05:30	16.3	16.3	16.3	98	16.0	8	SW	0.67	17	SSW	15.6	16.9	16.2	15.1	29.70	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	37	14.4	15.0	13.9	15.6	15	5
03/09/2020	05:35	16.3	16.3	16.2	98	16.0	7	SW	0.58	15	WSW	16.0	16.9	16.6	15.4	29.70	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	37	14.4	15.0	13.9	15.6	15	5
03/09/2020	05:40	16.3	16.3	16.2	98	16.0	7	SSW	0.58	15	SW	16.0	16.9	16.6	15.4	29.70	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	37	14.4	15.0	13.9	15.6	15	5
03/09/2020	05:45	16.3	16.3	16.3	98	16.0	9	SW	0.75	20	SW	15.2	16.9	15.8	14.7	29.70	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	37	14.4	15.0	13.9	15.6	15	5
03/09/2020	05:50	16.4	16.4	16.3	98	16.1	9	SW	0.75	17	WSW	15.3	17.0	15.9	14.8	29.70	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	37	14.4	15.0	13.9	16.1	15	5
03/09/2020	05:55	16.4	16.4	16.4	98	16.1	8	SW	0.67	15	SW	15.8	17.1	16.4	15.3	29.70	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	37	14.4	15.0	13.9	16.1	15	5
03/09/2020	06:00	16.4	16.4	16.4	98	16.1	8	SW	0.67	14	SW	15.8	17.1	16.4	15.3	29.71	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	37	14.4	15.0	13.9	16.1	15	5
03/09/2020	06:05	16.5	16.5	16.4	98	16.2	6	SW	0.50	15	SSW	16.4	17.2	17.1	15.9	29.71	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	37	14.4	15.0	13.9	16.1	15	5
03/09/2020	06:10	16.6	16.6	16.4	98	16.2	7	SW	0.58	18	SSW	16.3	17.2	17.0	15.8	29.71	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	37	14.4	15.0	13.9	16.1	15	5
03/09/2020	06:15	16.6	16.6	16.5	98	16.2	5	SW	0.42	15	SW	16.6	17.2	17.2	16.1	29.71	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	37	14.4	15.0	13.9	16.1	15	5
03/09/2020	06:20	16.6	16.6	16.6	98	16.3	6	SW	0.50	15	WSW	16.6	17.3	17.3	16.1	29.71	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	37	14.4	15.0	13.9	16.1	15	5
03/09/2020	06:25	16.6	16.7	16.6	98	16.3	6	SW	0.50	12	WSW	16.6	17.3	17.3	16.1	29.71	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	37	14.4	15.0	13.9	16.1	15	5
03/09/2020	06:30	16.6	16.6	16.6	98	16.3	5	SW	0.42	10	S	16.6	17.3	17.3	16.1	29.71	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	37	14.4	15.0	13.9	16.1	15	5
03/09/2020	06:35	16.6	16.6	16.6	98	16.2	5	SW	0.42	11	WSW	16.6	17.2	17.2	16.1	29.71	0.0	0.0	1	0.01	5	0.0	0.00	0.0	0.01	0.00	0.00	37	14.4	15.0	13.9	15.6	15	5
03/09/2020	06:40	16.6	16.6	16.6	98	16.3	6	SW	0.50	13	WSW	16.6	17.3	17.3	16.2	29.71	0.0	0.0	6	0.04	7	0.0	0.00	0.0	0.01	0.00	0.00	37	14.4	15.0	13.9	15.6	15	5
03/09/2020	06:45	16.6	16.6	16.6	98	16.3	5	SW	0.42	14	SSW	16.6	17.3	17.3	16.2	29.72	0.0	0.0	8	0.06	9	0.0	0.00	0.0	0.01	0.00	0.00	37	14.4	15.0	13.9	16.1	15	5
03/09/2020	06:50	16.6	16.6	16.6	98	16.3	6	SW	0.50	13	S	16.6	17.3	17.3	16.2	29.72	0.0	0.0	10	0.07	11	0.0	0.00	0.0	0.01	0.00	0.00	37	14.4	15.0	13.9	16.1	15	5
03/09/2020	06:55	16.6	16.6	16.6	98	16.3	5	SW	0.42	14	SW	16.6	17.3	17.3	16.5	29.72	0.0	0.0	9	0.06	11	0.0	0.00	0.0	0.01	0.00	0.00	37	14.4	15.0	13.9	16.1	15	5
03/09/2020	07:00	16.7	16.7	16.6	98	16.3	5	SW	0.42	11	SW	16.7	17.3	17.3	16.6	29.73	0.2	0.0	9	0.06	9	0.0	0.00	0.0	0.01	0.00	0.00	37	14.4	15.0	13.9	16.1	15	5
03/09/2020	07:05	16.7	16.7	16.6	98	16.3	5	SW	0.42	9	WSW	16.7	17.3	17.3	16.5	29.73	0.0	0.0	7	0.05	9	0.0	0.00	0.0	0.01	0.00	0.00	37	14.4	15.6	13.9	16.1	15	5
03/09/2020	07:10	16.7	16.7	16.7	98	16.3	5	SW	0.42	11	WSW	16.7	17.3	17.3	16.4	29.73	0.0	0.0	6	0.04	7	0.0	0.00	0.0	0.01	0.00	0.00	37	14.4	15.6	13.9	16.1	15	5
03/09/2020	07:15	16.7	16.7	16.7	98	16.3	5	SW	0.42	11	SSW	16.7	17.3	17.3	16.6	29.73	0.0	0.0	11	0.08	14	0.0	0.00	0.0	0.01	0.00	0.00	37	14.4	15.6	13.9	16.1	15	5
03/09/2020	07:20	16.7	16.7	16.7	98	16.3	3	SW	0.25	7	S	16.7	17.3	17.3	16.8	29.73	0.0	0.0	20	0.14	26	0.0	0.00	0.0	0.01	0.00	0.00	37	14.4	15.6	13.9	16.1	15	5
03/09/2020	07:25	16.7	16.7	16.7	98	16.4	3	SW	0.25	9	SSW	16.7	17.4	17.4	16.9	29.74	0.0	0.0	22	0.16	26	0.0	0.00	0.0	0.01	0.00	0.00	37	14.4	15.6	13.9	16.1	15	5
03/09/2020	07:30	16.7	16.8	16.7	98	16.4	3	NE	0.25	8	SSW	16.7	17.4	17.4	16.8	29.74	0.0	0.0	17	0.12	21	0.0	0.00	0.0	0.01	0.00	0.00	37	14.4	15.6	13.9	16.1	15	5
03/09/2020	07:35	16.6	16.7	16.6	98	16.2	5	NW	0.42	11	WNW	16.6	17.2	17.2	16.4	29.74	0.2	0.0	11	0.08	14	0.0	0.00	0.0	0.01	0.00	0.00	37	14.4	15.6	13.9	15.6	15	5
03/09/2020	07:40	15.7	16.6	15.7	97	15.2	8	WNW	0.67	12	WNW	14.8	16.1	15.3	14.6	29.74	0.2	3.8	13	0.09	16	0.0	0.00	0.0	0.01	0.00	0.00	37	14.4	14.4	13.9	14.4	15	5
03/09/2020	07:45	15.2	15.7	15.2	97	14.7	6	WNW	0.50	13	W	14.9	15.6	15.3	14.6	29.74	0.0	1.4	14	0.10	16	0.0	0.00	0.0	0.01	0.00	0.00	37	14.4	14.4	13.9	14.4	15	5
03/09/2020	07:50	15.1	15.2	15.1	97	14.6	6	WNW	0.50	12	WNW	14.7	15.4	15.1	14.3	29.74	0.0	0.8	12	0.09	14	0.0	0.00	0.0	0.01	0.00	0.00	37	14.4	14.4	13.9	14.4	15	5
03/09/2020	07:55	14.9	15.0	14.8	97	14.4	6	WNW	0.50	10	WNW	14.6	15.3	14.9	14.1	29.75	0.0	0.0	12	0.09	14	0.0	0.00	0.0	0.01	0.00	0.00	37	14.4	14.4	13.9	13.9	15	5
03/09/2020	08:00	14.7	14.9	14.7	97	14.3	5	WNW	0.42	9	WNW	14.6	15.1	14.9	14.1	29.75	0.0	0.0	11	0.08	11	0.0	0.00	0.0	0.01	0.00	0.00	37	14.4	13.9	13.9	13.9	15	5
03/09/2020	08:05	14.7	14.7	14.7	98	14.4	3	W	0.25	5	WSW	14.7	15.1	15.1	14.2	29.75	0.0	0.0	13	0.09	16	0.0	0.00	0.0	0.01	0.00	0.00	37	14.4	13.9	13.9	13.9	15	5
03/09/2020	08:10	14.7	14.7	14.6	98	14.4	2	WNW	0.17	5	WNW	14.7	15.1	15.1	14.4	29.75	0.0	0.0	24	0.17	28	0.0	0.00	0.0	0.01	0.00	0.00	37	14.4	14.4	13.9	13.9	15	5
03/09/2020	08:15	14.7	14.7	14.6	98	14.4	1	NW	0.08	3	SW	14.7	15.1	15.1	14.7	29.75	0.0	0.0	34	0.24	39	0.0	0.00	0.0	0.01	0.00	0.00	37	14.4	14.4	13.9	13.9	15	5
03/09/2020	08:20	14.7	14.7	14.6	98	14.4	1																											

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.	
03/09/2020	09:05	14.9	14.9	14.9	97	14.5	1	NE	0.08	3	WNW	14.9	15.3	15.3	15.1	29.78	0.0	0.0	44	0.32	47	0.0	0.00	0.0	0.01	0.00	0.00	38	15.0	15.0	13.9	15.0	15	5
03/09/2020	09:10	14.9	14.9	14.9	97	14.5	1	NW	0.08	3	W	14.9	15.3	15.3	15.0	29.77	0.0	0.0	41	0.29	49	0.0	0.00	0.0	0.01	0.00	0.00	38	15.0	15.0	13.9	15.0	15	5
03/09/2020	09:15	14.9	14.9	14.9	96	14.3	3	NW	0.25	6	NW	14.9	15.2	15.2	14.8	29.78	0.0	0.0	39	0.28	51	0.0	0.00	0.0	0.01	0.00	0.00	38	15.0	15.0	13.9	15.0	15	5
03/09/2020	09:20	14.8	14.9	14.8	96	14.2	3	NW	0.25	6	NW	14.8	15.2	15.2	14.9	29.78	0.0	0.0	45	0.32	54	0.0	0.00	0.0	0.01	0.00	0.00	38	15.0	15.0	13.9	15.0	15	5
03/09/2020	09:25	14.7	14.8	14.7	95	13.9	4	NW	0.33	10	NW	14.7	15.0	15.0	14.9	29.78	0.2	0.0	54	0.39	60	0.0	0.00	0.0	0.01	0.00	0.00	38	15.0	15.0	13.9	15.0	15	5
03/09/2020	09:30	14.7	14.7	14.7	95	13.9	5	W	0.42	10	W	14.5	14.9	14.7	14.4	29.78	0.0	0.0	44	0.32	54	0.0	0.00	0.0	0.01	0.00	0.00	38	15.0	14.4	13.9	14.4	15	5
03/09/2020	09:35	14.7	14.7	14.7	96	14.0	4	NW	0.33	8	NW	14.7	14.9	14.9	14.5	29.78	0.0	0.0	38	0.27	53	0.0	0.00	0.0	0.01	0.00	0.00	38	15.0	14.4	13.9	14.4	15	5
03/09/2020	09:40	14.6	14.7	14.6	96	14.0	5	W	0.42	11	W	14.4	14.9	14.7	14.1	29.78	0.0	0.0	27	0.19	28	0.0	0.00	0.0	0.01	0.00	0.00	38	15.0	14.4	13.9	14.4	15	5
03/09/2020	09:45	14.6	14.7	14.6	96	14.0	3	W	0.25	8	W	14.6	14.9	14.9	14.6	29.79	0.0	0.0	50	0.36	69	0.0	0.00	0.0	0.01	0.00	0.00	38	15.0	14.4	13.9	14.4	15	5
03/09/2020	09:50	14.7	14.7	14.6	95	13.9	4	WNW	0.33	8	W	14.7	14.9	14.9	15.1	29.79	0.0	0.0	80	0.57	88	0.0	0.00	0.0	0.01	0.00	0.00	38	15.0	15.0	13.9	15.0	15	5
03/09/2020	09:55	14.8	14.8	14.6	96	14.2	2	SE	0.17	5	NW	14.8	15.2	15.2	15.9	29.79	0.0	0.0	108	0.77	118	0.0	0.00	0.0	0.01	0.00	0.00	38	15.0	15.6	13.9	15.0	15	5
03/09/2020	10:00	14.8	14.9	14.8	95	14.0	2	WSW	0.17	6	SW	14.8	15.1	15.1	15.7	29.79	0.0	0.0	100	0.72	111	0.0	0.00	0.0	0.01	0.00	0.03	38	15.0	15.6	14.4	15.0	15	5
03/09/2020	10:05	14.9	14.9	14.8	94	14.0	2	SW	0.17	6	WSW	14.9	15.2	15.2	16.0	29.79	0.0	0.0	117	0.84	123	0.0	0.00	0.0	0.01	0.00	0.00	38	15.0	15.6	14.4	15.6	15	5
03/09/2020	10:10	15.0	15.0	14.9	93	13.9	2	W	0.17	6	W	15.0	15.2	15.2	16.0	29.79	0.0	0.0	115	0.82	121	0.0	0.00	0.0	0.01	0.00	0.00	38	15.0	15.6	14.4	15.6	15	5
03/09/2020	10:15	15.1	15.1	15.0	93	14.0	2	SW	0.17	4	SW	15.1	15.3	15.3	16.1	29.79	0.0	0.0	113	0.81	118	0.0	0.00	0.0	0.01	0.00	0.00	38	15.0	16.1	14.4	16.1	15	5
03/09/2020	10:20	15.3	15.3	15.1	94	14.3	1	ESE	0.08	3	SE	15.3	15.6	15.6	16.4	29.79	0.0	0.0	123	0.88	132	0.0	0.00	0.0	0.01	0.00	0.00	38	15.0	16.1	14.4	16.1	15	5
03/09/2020	10:25	15.4	15.4	15.3	91	13.9	2	SW	0.17	9	NW	15.4	15.6	15.6	16.2	29.80	0.0	0.0	108	0.77	114	0.0	0.00	0.0	0.01	0.00	0.00	38	15.0	16.1	14.4	16.1	15	5
03/09/2020	10:30	15.4	15.5	15.3	92	14.2	1	NW	0.08	1	NW	15.4	15.7	15.7	16.4	29.79	0.0	0.0	118	0.85	132	0.0	0.00	0.0	0.01	0.00	0.00	38	15.0	16.7	14.4	16.7	15	5
03/09/2020	10:35	15.6	15.6	15.4	91	14.1	0	---	0.00	0	---	15.6	15.8	15.8	16.7	29.78	0.0	0.0	121	0.87	139	0.1	0.00	0.5	0.01	0.00	0.00	38	15.0	16.7	14.4	16.7	14	5
03/09/2020	10:40	15.6	15.7	15.6	90	14.0	0	---	0.00	0	---	15.6	15.8	15.8	16.5	29.79	0.0	0.0	115	0.82	128	0.5	0.02	0.5	0.01	0.00	0.00	38	15.0	16.1	14.4	16.1	14	5
03/09/2020	10:45	15.8	15.8	15.6	90	14.1	0	---	0.00	0	---	15.8	15.9	15.9	16.9	29.79	0.0	0.0	134	0.96	142	0.5	0.02	0.6	0.01	0.00	0.00	38	15.0	16.7	14.4	16.7	13	5
03/09/2020	10:50	15.9	15.9	15.7	88	13.9	0	---	0.00	0	---	15.9	16.0	16.0	17.2	29.79	0.0	0.0	150	1.08	169	0.7	0.03	0.8	0.01	0.00	0.00	37	15.0	16.7	14.4	16.7	12	5
03/09/2020	10:55	16.0	16.0	15.9	88	14.0	5	W	0.42	11	WSW	16.0	16.2	16.2	17.5	29.79	0.0	0.0	157	1.13	192	1.0	0.04	1.1	0.01	0.00	0.00	37	15.0	16.7	14.4	16.7	10	5
03/09/2020	11:00	16.4	16.4	16.0	89	14.6	2	SW	0.17	5	WNW	16.4	16.6	16.6	18.6	29.79	0.0	0.0	204	1.46	267	1.8	0.06	2.5	0.01	0.00	0.08	37	15.0	17.8	14.4	18.3	9	5
03/09/2020	11:05	16.9	16.9	16.4	86	14.5	6	W	0.50	11	WNW	16.9	17.1	17.1	20.4	29.80	0.0	0.0	302	2.16	302	2.0	0.07	2.7	0.01	0.00	0.00	37	15.0	20.0	14.4	19.4	5	5
03/09/2020	11:10	16.8	16.9	16.8	86	14.4	6	W	0.50	16	W	16.8	16.9	16.9	18.9	29.80	0.0	0.0	204	1.46	262	1.4	0.05	1.8	0.01	0.00	0.00	37	15.0	18.3	14.4	18.3	4	5
03/09/2020	11:15	17.1	17.2	16.8	85	14.5	3	SW	0.25	11	WNW	17.1	17.2	17.2	21.1	29.80	0.0	0.0	355	2.54	752	2.1	0.07	3.1	0.00	0.00	0.00	37	15.0	18.9	14.4	19.4	2	5
03/09/2020	11:20	17.3	17.3	16.9	85	14.7	4	W	0.33	13	WSW	17.3	17.5	17.5	20.0	29.79	0.0	0.0	246	1.76	246	2.8	0.10	3.4	0.00	0.00	0.00	37	15.0	20.6	14.4	20.6	0	5
03/09/2020	11:25	17.1	17.3	17.1	84	14.4	6	WNW	0.50	14	W	17.1	17.3	17.3	18.6	29.79	0.0	0.0	161	1.15	174	0.8	0.03	1.4	0.00	0.00	0.00	37	15.0	18.9	14.4	18.3	0	5
03/09/2020	11:30	16.9	17.1	16.9	84	14.2	4	WNW	0.33	9	SSW	16.9	17.1	17.1	18.6	29.79	0.0	0.0	177	1.27	200	0.8	0.03	1.1	0.01	0.00	0.00	37	15.0	18.3	14.4	17.8	0	5
03/09/2020	11:35	16.8	16.9	16.8	84	14.1	3	WSW	0.25	8	SSW	16.8	16.9	16.9	19.0	29.79	0.0	0.0	220	1.58	248	1.6	0.06	1.8	0.01	0.00	0.00	37	15.0	18.3	14.4	17.8	0	5
03/09/2020	11:40	16.8	16.8	16.8	84	14.1	4	S	0.33	10	WSW	16.8	16.9	16.9	19.0	29.79	0.0	0.0	224	1.61	272	1.3	0.05	1.7	0.01	0.00	0.00	37	15.0	18.3	14.4	17.8	0	5
03/09/2020	11:45	16.7	16.8	16.7	84	14.0	5	SW	0.42	12	W	16.7	16.8	16.8	18.6	29.79	0.0	0.0	199	1.43	253	1.3	0.05	1.8	0.01	0.00	0.00	37	15.0	18.3	14.4	17.8	0	5
03/09/2020	11:50	17.0	17.0	16.7	85	14.5	4	SSW	0.33	13	WSW	17.0	17.2	17.2	20.9	29.79	0.0	0.0	350	2.51	693	2.4	0.09	3.7	0.01	0.00	0.00	37	15.0	20.0	14.4	19.4	0	5
03/09/2020	11:55	17.3	17.3	17.0	84	14.5	3	SSW	0.25	8	SSE	17.3	17.5	17.5	20.4	29.80	0.0	0.0	279	2.00	309	1.7	0.06	2.1	0.00	0.00	0.00	37	15.0	20.0	14.4	19.4	0	5
03/09/2020	12:00	17.3	17.3	17.3	84	14.5	2	SW	0.17	4	SSW	17.3	17.5	17.5	19.2	29.79	0.0	0.0	192	1.38	206	1.1	0.04	1.1	0.00	0.00	0.18	37	15.0	19.4	14.4	19.4	0	5
03/09/2020	12:05	17.3	17.4	17.3	81	14.0	3	SW	0.25	10	W	17.3	17.5	17.5	19.9	29.79	0.0	0.0	248	1.78	330	1.5	0.05	1.7	0.00	0.00	0.00	37	15.0	19.4	14.4	18.9	0	5
03/09/2020	12:10	17.4	17.4	17.4	82	14.3	4	W	0.33	9	NNW	17.4	17.6	17.6	19.3	29.79	0.0	0.0	195	1.40	239	1.1	0.04	1.3	0.00	0.00	0.00	37	15.0	18.9	14.4	18.3	0	5
03/09/2020	12:15	17.4	17.4	17.3	82	14.3	5	W	0.42	13	W	17.4	17.6	17.6	19.4	29.79	0.0	0.0	204	1.46	218	1.3	0.05	1.6	0.00	0.00	0.00	37	15.0	18.9	14.4	18.3	0	5
03/09/2020	12:20	17.4	17.4	17.4	83	14.5	3	WSW	0.25	8	NW	17.4	17.7	17.7	19.7	29.79	0.0	0.0	216	1.55	241	1.9	0.07	2.1	0.00	0.00	0.00	37	15.0	18.9	14.4	18.9	0	5
03/09/2020																																		

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.	
03/09/2020	13:10	18.1	18.1	18.1	72	13.0	10	W	0.83	21	WNW	16.8	18.0	16.7	18.9	29.80	0.0	0.0	268	1.92	327	1.7	0.06	2.4	0.00	0.00	0.00	37	15.6	19.4	14.4	19.4	0	5
03/09/2020	13:15	17.9	18.1	17.9	72	12.8	12	W	1.00	20	WSW	15.9	17.8	15.8	18.0	29.79	0.0	0.0	280	2.01	336	1.9	0.07	2.1	0.00	0.00	0.00	37	15.6	19.4	14.4	18.9	0	5
03/09/2020	13:20	18.1	18.1	17.9	73	13.1	5	W	0.42	16	WNW	18.1	18.0	18.0	20.9	29.79	0.0	0.0	290	2.08	316	1.9	0.07	2.0	0.00	0.00	0.00	37	15.6	20.0	14.4	19.4	0	5
03/09/2020	13:25	18.2	18.2	18.1	74	13.5	4	WSW	0.33	12	WNW	18.2	18.2	18.2	20.7	29.79	0.0	0.0	256	1.83	271	1.6	0.06	1.7	0.00	0.00	0.00	37	15.6	20.0	14.4	19.4	0	5
03/09/2020	13:30	18.3	18.3	18.2	73	13.4	5	WSW	0.42	14	WSW	18.3	18.3	18.3	20.8	29.79	0.0	0.0	267	1.91	294	1.5	0.05	1.7	0.00	0.00	0.00	37	15.6	20.0	14.4	20.0	0	5
03/09/2020	13:35	18.3	18.3	18.3	73	13.4	6	W	0.50	14	W	18.3	18.2	18.2	21.2	29.79	0.0	0.0	300	2.15	381	1.9	0.07	2.2	0.00	0.00	0.00	37	15.6	20.6	14.4	20.0	0	5
03/09/2020	13:40	18.3	18.3	18.2	74	13.6	8	W	0.67	17	NW	17.9	18.3	17.9	20.5	29.80	0.0	0.0	281	2.01	329	1.7	0.06	1.9	0.00	0.00	0.00	37	15.6	20.6	14.4	20.0	0	5
03/09/2020	13:45	18.7	18.7	18.2	74	13.9	9	WNW	0.75	18	WNW	17.9	18.7	18.0	24.8	29.80	0.0	0.0	944	6.77	944	4.0	0.14	4.8	0.00	0.00	0.00	37	15.6	23.9	14.4	21.7	0	5
03/09/2020	13:50	18.1	18.7	18.1	74	13.4	12	WNW	1.00	19	W	16.1	18.1	16.1	18.2	29.80	0.0	0.0	265	1.90	325	2.2	0.08	2.8	0.00	0.00	0.00	37	15.6	20.6	14.4	19.4	0	5
03/09/2020	13:55	17.8	18.1	17.8	75	13.3	10	WNW	0.83	17	WNW	16.5	17.8	16.4	18.9	29.80	0.0	0.0	288	2.06	374	2.6	0.09	3.8	0.00	0.00	0.00	37	15.6	21.1	14.4	19.4	0	5
03/09/2020	14:00	17.8	17.9	17.8	75	13.3	5	W	0.42	15	W	17.8	17.8	17.8	19.7	29.80	0.0	0.0	211	1.51	236	1.4	0.05	1.7	0.00	0.00	0.23	37	15.6	20.0	14.4	18.9	0	5
03/09/2020	14:05	17.8	17.8	17.8	76	13.5	3	NW	0.25	10	WSW	17.8	17.8	17.8	19.1	29.80	0.0	0.0	168	1.20	179	0.7	0.03	0.8	0.00	0.00	0.00	37	15.6	18.9	14.4	18.9	0	5
03/09/2020	14:10	17.8	17.8	17.7	76	13.5	4	WNW	0.33	10	W	17.8	17.8	17.8	20.8	29.80	0.0	0.0	290	2.08	378	1.9	0.07	3.1	0.00	0.00	0.00	37	15.6	20.0	14.4	19.4	0	5
03/09/2020	14:15	17.9	17.9	17.8	76	13.6	6	W	0.50	16	WNW	17.9	17.9	17.9	20.2	29.81	0.0	0.0	245	1.76	297	2.0	0.07	2.4	0.00	0.00	0.00	37	15.6	20.6	14.4	18.9	0	5
03/09/2020	14:20	17.8	17.9	17.8	76	13.5	3	WNW	0.25	9	WNW	17.8	17.8	17.8	20.0	29.81	0.0	0.0	230	1.65	265	1.3	0.05	1.5	0.00	0.00	0.00	37	15.6	20.0	14.4	19.4	0	5
03/09/2020	14:25	18.1	18.1	17.8	76	13.8	3	SW	0.25	8	W	18.1	18.2	18.2	21.3	29.81	0.0	0.0	300	2.15	334	1.7	0.06	2.0	0.00	0.00	0.00	37	15.6	21.1	14.4	20.0	0	5
03/09/2020	14:30	18.7	18.7	18.1	76	14.3	4	SW	0.33	9	SW	18.7	18.8	18.8	22.3	29.81	0.0	0.0	332	2.38	332	3.0	0.11	4.1	0.00	0.00	0.00	37	16.1	23.9	14.4	22.2	0	5
03/09/2020	14:35	18.5	18.8	18.5	75	14.0	3	SW	0.25	9	SSW	18.5	18.6	18.6	20.7	29.80	0.0	0.0	215	1.54	229	2.0	0.07	2.2	0.00	0.00	0.00	37	16.1	22.2	14.4	20.0	0	5
03/09/2020	14:40	18.4	18.5	18.2	76	14.1	3	SW	0.25	9	SW	18.4	18.5	18.5	21.4	29.81	0.0	0.0	283	2.03	420	1.8	0.06	2.1	0.00	0.00	0.00	37	16.1	22.2	14.4	20.6	0	5
03/09/2020	14:45	18.5	18.6	18.4	74	13.8	5	SW	0.42	13	WNW	18.5	18.6	18.6	20.8	29.80	0.0	0.0	230	1.65	285	2.3	0.08	3.7	0.00	0.00	0.00	37	16.1	22.2	14.4	20.0	0	5
03/09/2020	14:50	18.2	18.5	18.2	75	13.7	4	WSW	0.33	11	W	18.2	18.2	18.2	19.2	29.80	0.0	0.0	142	1.02	169	1.1	0.04	1.5	0.00	0.00	0.00	37	16.1	20.0	14.4	18.9	0	5
03/09/2020	14:55	18.1	18.2	18.0	76	13.8	4	SW	0.33	12	SW	18.1	18.1	18.1	19.0	29.81	0.0	0.0	133	0.95	135	0.2	0.01	0.6	0.00	0.00	0.00	37	16.1	18.9	14.4	18.3	0	5
03/09/2020	15:00	18.1	18.1	18.0	76	13.8	4	WNW	0.33	15	WNW	18.1	18.1	18.1	19.9	29.80	0.0	0.0	196	1.40	220	0.8	0.03	1.1	0.00	0.00	0.18	37	16.1	19.4	14.4	18.9	0	5
03/09/2020	15:05	18.2	18.2	18.1	77	14.1	3	NE	0.25	8	WSW	18.2	18.3	18.3	19.9	29.81	0.0	0.0	177	1.27	195	0.8	0.03	0.9	0.00	0.00	0.00	37	16.1	19.4	14.4	18.9	0	5
03/09/2020	15:10	18.2	18.2	18.2	76	13.9	4	WNW	0.33	9	WNW	18.2	18.2	18.2	19.6	29.81	0.0	0.0	164	1.18	174	1.1	0.04	1.2	0.00	0.00	0.00	37	16.1	18.9	14.4	18.9	0	5
03/09/2020	15:15	18.2	18.2	18.1	77	14.1	4	W	0.33	12	W	18.2	18.3	18.3	20.9	29.80	0.0	0.0	247	1.77	295	1.4	0.05	1.6	0.00	0.00	0.00	37	16.1	20.0	14.4	19.4	0	5
03/09/2020	15:20	18.3	18.4	18.2	76	14.0	3	NNE	0.25	8	S	18.3	18.4	18.4	20.6	29.81	0.0	0.0	214	1.53	271	0.8	0.03	1.4	0.00	0.00	0.00	37	16.1	20.0	14.4	19.4	0	5
03/09/2020	15:25	18.3	18.3	18.2	77	14.2	3	NW	0.25	7	WNW	18.3	18.4	18.4	20.0	29.81	0.0	0.0	175	1.25	209	0.3	0.01	0.7	0.00	0.00	0.00	37	16.1	19.4	14.4	19.4	0	5
03/09/2020	15:30	18.3	18.3	18.2	77	14.2	4	WNW	0.33	15	W	18.3	18.5	18.5	20.3	29.81	0.0	0.0	183	1.31	188	0.6	0.02	0.6	0.00	0.00	0.00	37	16.1	19.4	14.4	18.9	0	5
03/09/2020	15:35	18.3	18.3	18.2	76	13.9	5	W	0.42	14	WNW	18.2	18.2	18.2	19.3	29.81	0.0	0.0	141	1.01	169	0.0	0.00	0.0	0.00	0.00	0.00	37	16.1	18.9	14.4	18.9	0	5
03/09/2020	15:40	18.1	18.2	18.1	77	14.0	6	W	0.50	18	W	18.1	18.2	18.2	18.8	29.81	0.0	0.0	107	0.77	116	0.0	0.00	0.0	0.00	0.00	0.00	37	16.1	18.9	14.4	18.3	0	5
03/09/2020	15:45	18.0	18.1	18.0	77	13.9	5	WSW	0.42	17	W	18.0	18.1	18.1	18.4	29.81	0.0	0.0	89	0.64	93	0.0	0.00	0.0	0.00	0.00	0.00	37	16.1	17.8	14.4	18.3	0	5
03/09/2020	15:50	17.9	18.0	17.9	77	13.8	7	WNW	0.58	15	WNW	17.9	17.9	17.9	19.1	29.81	0.0	0.0	137	0.98	167	0.0	0.00	0.0	0.00	0.00	0.00	37	16.1	17.8	14.4	18.3	0	5
03/09/2020	15:55	17.8	17.9	17.8	78	13.9	3	W	0.25	11	S	17.8	17.9	17.9	19.8	29.81	0.0	0.0	182	1.30	206	0.4	0.01	0.6	0.00	0.00	0.00	37	16.1	18.3	14.4	18.3	0	5
03/09/2020	16:00	18.8	18.8	17.8	77	14.7	4	W	0.33	13	WNW	18.8	19.1	19.1	24.9	29.82	0.0	0.0	595	4.26	715	1.6	0.06	1.9	0.00	0.00	0.13	37	16.1	23.3	14.4	23.3	0	5
03/09/2020	16:05	18.6	19.1	18.6	76	14.2	9	WNW	0.75	15	WNW	17.8	18.7	17.9	21.6	29.82	0.0	0.0	333	2.39	694	1.2	0.04	1.8	0.00	0.00	0.00	37	16.1	21.7	14.4	20.6	0	5
03/09/2020	16:10	18.3	18.5	18.3	77	14.2	8	WNW	0.67	17	W	18.0	18.5	18.2	22.2	29.82	0.0	0.0	350	2.51	483	1.4	0.05	1.7	0.00	0.00	0.00	37	16.1	21.7	14.4	21.1	0	5
03/09/2020	16:15	18.8	18.8	18.4	76	14.5	5	W	0.42	11	WSW	18.8	19.1	19.1	24.7	29.82	0.0	0.0	542	3.88	666	1.4	0.05	1.6	0.00	0.00	0.00	37	16.1	23.3	14.4	22.8	0	5
03/09/2020	16:20	19.0	19.1	18.8	75	14.5	5	WNW	0.42	12	N	19.0	19.2	19.2	24.9	29.82	0.0	0.0	485	3.48	682	1.0	0.04	1.4	0.00	0.00	0.00	36	16.1	22.8	14.4	21.7	0	5
03/09/2020	16:25	18.9	19.0	18.8	74	14.2	6	WSW	0.50	14	W	18.9	19.1	19.1	23.8	29.82	0.0	0.0	380	2.72	640	1.0	0.04	1.2	0.00	0.00	0.00	36	16.1	22.8	14.4			



Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.	
03/09/2020	17:15	18.1	18.1	17.8	73	13.1	6	WNW	0.50	12	WNW	18.1	18.0	18.0	23.1	29.84	0.0	0.0	374	2.68	441	0.0	0.00	0.0	0.00	0.00	0.00	36	16.1	21.1	14.4	21.1	0	5
03/09/2020	17:20	18.2	18.2	18.0	73	13.3	6	WNW	0.50	11	WNW	18.2	18.2	18.2	23.3	29.83	0.0	0.0	375	2.69	387	0.0	0.00	0.0	0.00	0.00	0.00	37	16.7	21.7	14.4	21.7	0	5
03/09/2020	17:25	18.2	18.3	18.2	72	13.1	7	WNW	0.58	13	WNW	18.2	18.1	18.1	21.9	29.83	0.0	0.0	272	1.95	380	0.0	0.00	0.0	0.00	0.00	0.00	37	16.7	21.1	14.4	21.1	0	5
03/09/2020	17:30	18.1	18.2	18.1	73	13.1	4	WNW	0.33	11	WNW	18.1	18.0	18.0	20.0	29.83	0.0	0.0	155	1.11	192	0.0	0.00	0.0	0.00	0.00	0.00	37	16.7	20.0	14.4	20.0	0	5
03/09/2020	17:35	17.9	18.1	17.9	74	13.2	6	WNW	0.50	12	W	17.9	17.9	17.9	19.3	29.83	0.0	0.0	123	0.88	146	0.0	0.00	0.0	0.00	0.00	0.00	37	16.7	18.3	14.4	18.3	0	5
03/09/2020	17:40	18.0	18.0	17.9	74	13.3	6	W	0.50	11	WSW	18.0	17.9	17.9	22.3	29.83	0.0	0.0	290	2.08	341	0.0	0.00	0.0	0.00	0.00	0.00	37	16.7	19.4	14.4	20.0	0	5
03/09/2020	17:45	17.8	18.0	17.8	74	13.1	4	WNW	0.33	9	WNW	17.8	17.7	17.7	19.2	29.84	0.0	0.0	125	0.90	225	0.0	0.00	0.0	0.00	0.00	0.00	37	16.7	18.3	14.4	18.3	0	5
03/09/2020	17:50	17.6	17.8	17.6	74	12.9	7	WNW	0.58	14	W	17.6	17.4	17.4	18.7	29.84	0.0	0.0	106	0.76	107	0.0	0.00	0.0	0.00	0.00	0.00	37	16.7	17.8	14.4	18.3	0	5
03/09/2020	17:55	17.4	17.6	17.4	76	13.2	6	WNW	0.50	12	W	17.4	17.4	17.4	19.1	29.84	0.0	0.0	129	0.92	192	0.0	0.00	0.0	0.00	0.00	0.00	37	16.7	17.8	14.4	18.9	0	5
03/09/2020	18:00	17.6	17.6	17.4	76	13.3	5	WNW	0.42	9	WNW	17.6	17.6	17.6	20.8	29.84	0.0	0.0	208	1.49	302	0.0	0.00	0.0	0.00	0.00	0.15	37	16.7	18.3	14.4	18.9	0	5
03/09/2020	18:05	17.4	17.6	17.4	76	13.2	5	W	0.42	10	W	17.4	17.4	17.4	18.1	29.84	0.0	0.0	79	0.57	111	0.0	0.00	0.0	0.00	0.00	0.00	37	16.7	17.2	15.0	17.8	0	5
03/09/2020	18:10	17.2	17.4	17.2	76	12.9	6	W	0.50	11	NW	17.2	17.1	17.1	17.2	29.85	0.0	0.0	52	0.37	54	0.0	0.00	0.0	0.00	0.00	0.00	37	16.1	16.7	15.0	17.2	0	5
03/09/2020	18:15	17.0	17.1	16.9	77	12.9	7	W	0.58	14	W	16.9	16.9	16.8	16.8	29.85	0.0	0.0	45	0.32	49	0.0	0.00	0.0	0.01	0.00	0.00	37	16.1	16.1	15.0	16.7	0	5
03/09/2020	18:20	16.9	17.0	16.9	78	13.0	5	WNW	0.42	11	WNW	16.9	16.9	16.9	16.8	29.85	0.0	0.0	45	0.32	49	0.0	0.00	0.0	0.01	0.00	0.00	37	16.1	16.1	15.0	16.7	0	5
03/09/2020	18:25	16.8	16.9	16.8	78	12.9	3	WNW	0.25	8	WNW	16.8	16.8	16.8	16.7	29.85	0.0	0.0	44	0.32	51	0.0	0.00	0.0	0.01	0.00	0.00	37	16.1	16.1	15.0	16.7	0	5
03/09/2020	18:30	16.7	16.8	16.7	79	13.1	2	WNW	0.17	6	WNW	16.7	16.7	16.7	16.3	29.85	0.0	0.0	28	0.20	33	0.0	0.00	0.0	0.01	0.00	0.00	37	16.1	16.1	15.0	16.7	0	5
03/09/2020	18:35	16.7	16.7	16.6	79	13.0	4	WNW	0.33	9	WSW	16.7	16.7	16.7	16.3	29.85	0.0	0.0	31	0.22	46	0.0	0.00	0.0	0.01	0.00	0.00	37	16.1	16.1	15.0	16.1	0	5
03/09/2020	18:40	16.6	16.7	16.6	79	13.0	4	WNW	0.33	8	WNW	16.6	16.6	16.6	16.8	29.85	0.0	0.0	51	0.37	56	0.0	0.00	0.0	0.01	0.00	0.00	37	16.1	16.1	15.0	16.7	0	5
03/09/2020	18:45	16.6	16.6	16.6	79	12.9	3	WNW	0.25	9	WNW	16.6	16.6	16.6	16.8	29.85	0.0	0.0	51	0.37	58	0.0	0.00	0.0	0.01	0.00	0.00	37	16.1	16.1	15.0	16.7	0	5
03/09/2020	18:50	16.5	16.6	16.5	80	13.0	3	WNW	0.25	9	W	16.5	16.5	16.5	16.2	29.85	0.0	0.0	31	0.22	39	0.0	0.00	0.0	0.01	0.00	0.00	37	16.1	15.6	15.0	16.1	0	5
03/09/2020	18:55	16.4	16.5	16.4	80	13.0	5	W	0.42	11	WNW	16.4	16.4	16.4	15.6	29.85	0.0	0.0	13	0.09	19	0.0	0.00	0.0	0.01	0.00	0.00	37	16.1	15.6	15.0	16.1	0	5
03/09/2020	19:00	16.5	16.5	16.4	80	13.0	2	NW	0.17	7	SW	16.5	16.5	16.5	16.3	29.85	0.0	0.0	34	0.24	40	0.0	0.00	0.0	0.01	0.00	0.05	37	16.1	15.6	15.0	16.1	0	5
03/09/2020	19:05	16.4	16.5	16.4	81	13.1	2	SW	0.17	6	S	16.4	16.4	16.4	16.0	29.85	0.0	0.0	27	0.19	30	0.0	0.00	0.0	0.01	0.00	0.00	37	16.1	15.6	15.0	16.1	0	5
03/09/2020	19:10	16.3	16.4	16.3	80	12.8	3	W	0.25	9	W	16.3	16.3	16.3	15.6	29.85	0.0	0.0	17	0.12	19	0.0	0.00	0.0	0.01	0.00	0.00	38	16.1	15.0	15.0	15.6	0	5
03/09/2020	19:15	16.2	16.3	16.2	81	13.0	2	W	0.17	7	WSW	16.2	16.2	16.2	15.0	29.85	0.0	0.0	13	0.09	14	0.0	0.00	0.0	0.01	0.00	0.00	38	16.1	15.0	15.0	15.6	0	5
03/09/2020	19:20	16.2	16.3	16.2	81	12.9	1	SW	0.08	4	WSW	16.2	16.2	16.2	15.0	29.85	0.0	0.0	16	0.11	18	0.0	0.00	0.0	0.01	0.00	0.00	38	16.1	15.0	15.0	15.6	0	5
03/09/2020	19:25	16.2	16.2	16.2	81	12.9	3	SW	0.25	10	SW	16.2	16.2	16.2	15.0	29.86	0.0	0.0	14	0.10	16	0.0	0.00	0.0	0.01	0.00	0.00	38	16.1	15.0	15.0	15.6	0	5
03/09/2020	19:30	16.2	16.2	16.1	82	13.1	2	SW	0.17	5	WSW	16.2	16.2	16.2	14.9	29.86	0.0	0.0	12	0.09	12	0.0	0.00	0.0	0.01	0.00	0.00	38	16.1	15.0	15.0	15.6	0	5
03/09/2020	19:35	16.2	16.2	16.1	81	12.9	3	SW	0.25	6	S	16.2	16.2	16.2	14.9	29.86	0.0	0.0	12	0.09	14	0.0	0.00	0.0	0.01	0.00	0.00	38	16.1	15.0	15.0	15.6	0	5
03/09/2020	19:40	16.1	16.2	16.1	82	13.0	2	SW	0.17	6	SSW	16.1	16.1	16.1	14.9	29.87	0.0	0.0	16	0.11	18	0.0	0.00	0.0	0.01	0.00	0.00	38	16.1	15.0	15.0	15.6	0	5
03/09/2020	19:45	16.1	16.1	16.1	82	13.0	2	SW	0.17	7	SW	16.1	16.1	16.1	14.8	29.87	0.0	0.0	12	0.09	14	0.0	0.00	0.0	0.01	0.00	0.00	38	16.1	15.0	15.0	15.6	0	5
03/09/2020	19:50	16.0	16.1	16.0	82	12.9	2	SW	0.17	6	W	16.0	16.0	16.0	14.8	29.87	0.0	0.0	12	0.09	12	0.0	0.00	0.0	0.01	0.00	0.00	38	16.1	15.0	15.0	15.6	0	5
03/09/2020	19:55	15.9	16.0	15.9	82	12.8	4	SW	0.33	8	WSW	15.9	15.8	15.8	14.6	29.87	0.0	0.0	8	0.06	11	0.0	0.00	0.0	0.01	0.00	0.00	38	16.1	14.4	15.0	15.6	0	5
03/09/2020	20:00	15.8	15.9	15.8	83	12.9	3	SW	0.25	8	SW	15.8	15.8	15.8	14.4	29.87	0.0	0.0	3	0.02	5	0.0	0.00	0.0	0.01	0.00	0.03	38	16.1	13.9	15.0	15.0	0	5
03/09/2020	20:05	15.7	15.8	15.6	83	12.8	3	SW	0.25	6	SW	15.7	15.6	15.6	14.2	29.88	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	38	16.1	13.9	15.0	15.0	0	5
03/09/2020	20:10	15.5	15.6	15.5	84	12.8	3	SSW	0.25	6	S	15.5	15.5	15.5	14.1	29.88	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	38	16.1	13.3	15.0	14.4	0	5
03/09/2020	20:15	15.3	15.5	15.3	84	12.6	2	S	0.17	5	SW	15.3	15.3	15.3	13.9	29.88	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	38	16.1	13.3	15.0	14.4	0	5
03/09/2020	20:20	15.2	15.3	15.2	85	12.7	3	S	0.25	7	S	15.2	15.2	15.2	13.8	29.88	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	38	16.1	13.3	15.0	14.4	0	5
03/09/2020	20:25	15.2	15.2	15.2	85	12.7	4	S	0.33	7	SSW	15.2	15.1	15.1	13.7	29.88	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	38	16.1	13.3	15.0	14.4	0	5
03/09/2020	20:30	15.2	15.2	15.2	84	12.5	4	S	0.33	8	S	15.2	15.2	15.2	13.8	29.89	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	39	16.1	13.3	15.0	14.4	0	5
03/09/2020	20:35	15.2	15.2	15.1	83	12.3	4																											

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.	
03/09/2020	21:20	14.6	14.7	14.6	81	11.4	5	SSW	0.42	11	SSW	14.4	14.5	14.3	12.9	29.90	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	39	15.6	12.8	15.0	13.9	0	5
03/09/2020	21:25	14.6	14.7	14.6	81	11.3	5	SSW	0.42	10	SSW	14.3	14.4	14.2	12.8	29.91	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	39	15.6	12.8	15.0	13.9	0	5
03/09/2020	21:30	14.5	14.6	14.5	82	11.5	6	SSW	0.50	10	SW	14.1	14.4	13.9	12.5	29.91	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	39	15.6	12.2	15.0	13.9	0	5
03/09/2020	21:35	14.4	14.5	14.4	82	11.4	6	SW	0.50	11	SW	14.0	14.3	13.9	12.4	29.91	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	39	15.6	12.2	15.0	13.9	0	5
03/09/2020	21:40	14.3	14.4	14.3	82	11.2	6	SW	0.50	12	SSW	13.8	14.2	13.7	12.2	29.91	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	39	15.6	12.2	15.0	13.9	0	5
03/09/2020	21:45	14.3	14.3	14.2	82	11.2	5	SW	0.42	10	SW	14.0	14.2	13.9	12.4	29.91	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	39	15.6	12.2	15.0	13.9	0	5
03/09/2020	21:50	14.2	14.3	14.2	82	11.1	5	SW	0.42	12	SW	13.9	14.1	13.8	12.3	29.91	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	39	15.6	12.2	15.0	13.3	0	5
03/09/2020	21:55	14.1	14.2	14.1	82	11.1	6	SW	0.50	14	SW	13.6	14.0	13.5	12.1	29.91	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	39	15.6	12.2	15.0	13.3	0	5
03/09/2020	22:00	14.1	14.1	14.1	83	11.2	6	SW	0.50	13	SW	13.6	13.9	13.4	12.0	29.91	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.03	---	---	---	---	---	---	5
03/09/2020	22:05	14.1	14.1	14.1	83	11.2	7	SW	0.58	16	SW	13.3	13.9	13.2	11.8	29.91	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	---	---	---	---	---	---	5
03/09/2020	22:10	13.9	14.1	13.9	84	11.3	6	SW	0.50	14	SW	13.4	13.8	13.3	11.8	29.91	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	---	---	---	---	---	---	5
03/09/2020	22:15	13.9	13.9	13.9	84	11.2	6	SSW	0.50	12	WSW	13.3	13.8	13.2	11.8	29.92	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	39	15.0	11.7	15.0	13.3	0	5
03/09/2020	22:20	13.8	13.9	13.8	84	11.1	5	SSW	0.42	11	S	13.4	13.7	13.3	11.9	29.92	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	39	15.0	11.7	14.4	13.3	0	5
03/09/2020	22:25	13.7	13.8	13.7	85	11.2	6	SW	0.50	12	SW	13.1	13.6	13.0	11.6	29.92	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	39	15.0	11.7	14.4	13.3	0	5
03/09/2020	22:30	13.7	13.7	13.7	85	11.2	6	SSW	0.50	13	SW	13.1	13.6	13.0	11.6	29.92	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	39	15.0	12.2	14.4	13.3	0	5
03/09/2020	22:35	13.6	13.7	13.6	85	11.1	5	SW	0.42	10	SSW	13.3	13.5	13.2	11.7	29.92	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	39	15.0	12.2	14.4	13.3	0	5
03/09/2020	22:40	13.7	13.7	13.6	85	11.2	6	SSW	0.50	15	S	13.1	13.6	12.9	11.5	29.92	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	39	15.0	12.2	14.4	13.3	0	5
03/09/2020	22:45	13.7	13.7	13.7	86	11.4	5	SW	0.42	9	SSW	13.3	13.6	13.3	11.8	29.92	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	39	15.0	12.2	14.4	13.3	0	5
03/09/2020	22:50	13.7	13.7	13.7	86	11.4	5	SW	0.42	9	WSW	13.3	13.6	13.3	11.8	29.92	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	---	---	---	---	---	---	5
03/09/2020	22:55	13.6	13.7	13.6	86	11.3	5	SW	0.42	11	SW	13.3	13.6	13.2	11.8	29.92	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	---	---	---	---	---	---	5
03/09/2020	23:00	13.5	13.6	13.5	87	11.4	5	SW	0.42	11	WSW	13.1	13.4	13.1	11.6	29.92	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.03	---	---	---	---	---	---	5
03/09/2020	23:05	13.4	13.5	13.4	87	11.3	6	SSW	0.50	11	SW	12.8	13.4	12.7	11.3	29.92	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	40	15.0	11.7	---	12.8	---	5
03/09/2020	23:10	13.4	13.4	13.4	88	11.4	6	SSW	0.50	13	SW	12.7	13.4	12.7	11.3	29.92	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	40	15.0	11.7	14.4	12.8	0	5
03/09/2020	23:15	13.4	13.4	13.3	88	11.4	6	SSW	0.50	13	SSW	12.7	13.4	12.7	11.3	29.93	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	40	15.0	11.7	14.4	12.8	0	5
03/09/2020	23:20	13.4	13.4	13.4	88	11.4	6	SW	0.50	12	SSE	12.7	13.4	12.7	11.3	29.92	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	40	15.0	11.7	14.4	12.8	0	5
03/09/2020	23:25	13.4	13.4	13.4	89	11.7	5	SW	0.42	10	SW	13.1	13.4	13.1	11.7	29.93	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	40	15.0	12.2	14.4	12.8	0	5
03/09/2020	23:30	13.5	13.5	13.4	89	11.7	6	SW	0.50	12	SW	12.9	13.5	12.9	11.5	29.92	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	40	15.0	12.2	14.4	13.3	0	5
03/09/2020	23:35	13.5	13.6	13.4	88	11.6	7	SW	0.58	12	SW	12.7	13.5	12.7	11.2	29.92	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	40	15.0	12.2	14.4	13.3	0	5
03/09/2020	23:40	13.6	13.6	13.5	89	11.8	6	SW	0.50	12	SW	12.9	13.6	12.9	11.6	29.92	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	40	15.0	12.2	14.4	13.3	0	5
03/09/2020	23:45	13.5	13.6	13.5	89	11.7	5	SW	0.42	10	SW	13.1	13.5	13.1	11.7	29.92	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	40	15.0	12.2	14.4	12.8	0	5
03/09/2020	23:50	13.4	13.5	13.4	89	11.7	5	SW	0.42	11	SW	13.1	13.4	13.1	11.7	29.93	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	40	15.0	11.7	14.4	12.8	0	5
03/09/2020	23:55	13.4	13.4	13.4	89	11.7	5	SW	0.42	11	SW	13.1	13.4	13.1	11.7	29.93	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	40	15.0	12.2	14.4	12.8	0	5
04/09/2020	00:00	13.4	13.5	13.4	89	11.7	5	SW	0.42	9	SSW	13.1	13.4	13.1	11.7	29.94	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.03	40	15.0	12.2	14.4	13.3	0	5
04/09/2020	00:05	13.5	13.5	13.4	89	11.7	5	SW	0.42	9	SW	13.1	13.5	13.1	11.7	29.94	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	40	15.0	12.2	14.4	13.3	0	5
04/09/2020	00:10	13.5	13.6	13.5	89	11.7	5	SSW	0.42	10	WSW	13.1	13.5	13.1	11.7	29.94	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	40	15.0	12.2	14.4	13.3	0	5
04/09/2020	00:15	13.6	13.6	13.6	89	11.8	5	SSW	0.42	11	SW	13.2	13.6	13.2	11.8	29.93	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	40	15.0	12.2	14.4	13.3	0	5
04/09/2020	00:20	13.5	13.6	13.5	90	11.9	5	SW	0.42	12	SW	13.1	13.6	13.2	11.8	29.94	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	40	15.0	12.2	14.4	13.3	0	5
04/09/2020	00:25	13.6	13.6	13.5	90	11.9	5	SW	0.42	11	SW	13.2	13.6	13.2	11.8	29.94	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	40	15.0	12.2	14.4	13.3	0	5
04/09/2020	00:30	13.5	13.6	13.5	90	11.9	5	SW	0.42	10	SW	13.1	13.6	13.2	11.8	29.94	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	40	14.4	12.2	14.4	13.3	0	5
04/09/2020	00:35	13.5	13.6	13.5	90	11.9	5	SW	0.42	10	SW	13.1	13.6	13.2	11.8	29.94	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	40	14.4	12.2	14.4	13.3	0	5
04/09/2020	00:40	13.6	13.6	13.5	90	11.9	5	SW	0.42	9	SSW	13.2	13.6	13.2	11.8	29.94	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	40	14.4	12.2	1			

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.	
04/09/2020	01:25	13.4	13.4	13.4	91	11.9	4	SW	0.33	8	SW	13.3	13.4	13.3	11.9	29.95	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	---	---	---	---	---	---	5
04/09/2020	01:30	13.4	13.4	13.3	91	11.9	4	SSW	0.33	9	SW	13.3	13.4	13.3	11.9	29.95	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	---	---	---	---	---	---	5
04/09/2020	01:35	13.4	13.4	13.3	91	11.9	4	SW	0.33	8	SW	13.3	13.4	13.3	11.9	29.94	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	---	---	---	---	---	---	5
04/09/2020	01:40	13.4	13.4	13.4	91	12.0	4	SW	0.33	9	SW	13.3	13.5	13.4	12.0	29.94	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	---	---	---	---	---	---	5
04/09/2020	01:45	13.4	13.4	13.4	91	12.0	4	SW	0.33	7	SW	13.3	13.5	13.4	12.0	29.94	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	---	---	---	---	---	---	5
04/09/2020	01:50	13.4	13.4	13.4	91	11.9	2	SW	0.17	4	SW	13.4	13.4	13.4	12.1	29.95	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	---	---	---	---	---	---	5
04/09/2020	01:55	13.4	13.4	13.4	91	11.9	1	SW	0.08	5	SW	13.4	13.4	13.4	12.1	29.95	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	---	---	---	---	---	---	5
04/09/2020	02:00	13.3	13.4	13.3	91	11.8	2	SW	0.17	4	SW	13.3	13.3	13.3	11.9	29.95	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	---	---	---	---	---	---	5
04/09/2020	02:05	13.3	13.3	13.3	92	12.0	3	SSW	0.25	6	SW	13.3	13.4	13.4	12.0	29.95	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	---	---	---	---	---	---	5
04/09/2020	02:10	13.3	13.3	13.2	92	12.0	3	SSW	0.25	6	SW	13.3	13.4	13.4	12.0	29.94	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	---	---	---	---	---	---	5
04/09/2020	02:15	13.2	13.3	13.2	92	12.0	4	SSW	0.33	8	SW	13.1	13.3	13.2	11.8	29.94	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	---	---	12.2	---	---	0	5
04/09/2020	02:20	13.2	13.3	13.2	92	12.0	3	SW	0.25	6	SSW	13.2	13.3	13.3	11.9	29.94	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	40	14.4	12.2	14.4	12.8	0	5
04/09/2020	02:25	13.2	13.2	13.2	92	11.9	3	SSW	0.25	6	SSW	13.2	13.3	13.3	11.9	29.94	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	40	14.4	11.7	14.4	12.8	0	5
04/09/2020	02:30	13.1	13.2	13.1	92	11.8	4	SSW	0.33	7	SW	12.9	13.2	13.1	11.7	29.95	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	40	14.4	11.7	14.4	12.8	0	5
04/09/2020	02:35	13.1	13.1	13.1	92	11.8	4	SW	0.33	9	SW	12.9	13.2	13.1	11.7	29.95	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	40	14.4	12.2	14.4	12.8	0	5
04/09/2020	02:40	13.2	13.2	13.1	92	11.9	5	SW	0.42	8	SW	12.7	13.3	12.8	11.4	29.95	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	40	14.4	12.2	14.4	12.8	0	5
04/09/2020	02:45	13.2	13.2	13.2	92	11.9	4	SSW	0.33	9	SW	13.0	13.3	13.1	11.7	29.94	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	40	14.4	12.2	14.4	12.8	0	5
04/09/2020	02:50	13.2	13.2	13.2	91	11.8	4	SSW	0.33	9	WSW	13.1	13.3	13.2	11.8	29.94	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	---	---	---	---	---	---	5
04/09/2020	02:55	13.1	13.2	13.1	91	11.7	3	SW	0.25	9	SW	13.1	13.2	13.2	11.8	29.94	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	---	---	---	---	---	---	5
04/09/2020	03:00	13.1	13.2	13.0	91	11.6	2	SW	0.17	5	WSW	13.1	13.1	13.1	11.7	29.95	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	---	---	---	---	---	---	5
04/09/2020	03:05	12.9	13.1	12.9	91	11.5	2	SW	0.17	8	SSE	12.9	13.0	13.0	11.6	29.94	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	---	---	---	---	---	---	5
04/09/2020	03:10	12.9	12.9	12.9	91	11.5	3	SW	0.25	5	SW	12.9	13.0	13.0	11.6	29.94	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	---	---	---	---	---	---	5
04/09/2020	03:15	12.9	12.9	12.9	91	11.5	3	SSW	0.25	7	WSW	12.9	12.9	12.9	11.5	29.95	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	---	---	---	---	---	---	5
04/09/2020	03:20	12.9	12.9	12.8	90	11.3	3	SW	0.25	7	WSW	12.9	12.9	12.9	11.5	29.94	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	---	---	---	---	---	---	5
04/09/2020	03:25	12.8	12.9	12.8	90	11.2	2	SW	0.17	6	SW	12.8	12.9	12.9	11.4	29.95	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	---	---	---	---	---	---	5
04/09/2020	03:30	12.9	12.9	12.8	90	11.3	3	SW	0.25	9	SW	12.9	12.9	12.9	11.5	29.94	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	---	---	---	---	---	---	5
04/09/2020	03:35	12.8	12.9	12.8	90	11.2	4	SSW	0.33	9	SW	12.6	12.8	12.6	11.2	29.95	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	---	---	---	---	---	---	5
04/09/2020	03:40	12.8	12.8	12.8	90	11.2	5	SSW	0.42	9	S	12.3	12.8	12.3	10.9	29.95	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	---	---	---	---	---	---	5
04/09/2020	03:45	12.7	12.8	12.7	91	11.2	5	SSW	0.42	8	WSW	12.2	12.7	12.2	10.8	29.95	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	---	---	---	---	---	---	5
04/09/2020	03:50	12.7	12.7	12.7	91	11.2	4	SW	0.33	9	SW	12.4	12.7	12.5	11.1	29.94	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	---	---	---	---	---	---	5
04/09/2020	03:55	12.7	12.7	12.6	90	11.1	4	SW	0.33	8	SSW	12.4	12.7	12.5	11.1	29.95	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	---	---	---	---	---	---	5
04/09/2020	04:00	12.6	12.7	12.6	90	11.0	4	SSW	0.33	8	SW	12.3	12.6	12.4	10.9	29.95	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	---	---	---	---	---	---	5
04/09/2020	04:05	12.6	12.6	12.6	90	11.0	4	SW	0.33	9	SSW	12.4	12.7	12.4	11.0	29.95	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	---	---	---	---	---	---	5
04/09/2020	04:10	12.6	12.6	12.6	90	11.0	3	SSW	0.25	7	SW	12.6	12.7	12.7	11.2	29.95	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	---	---	---	---	---	---	5
04/09/2020	04:15	12.5	12.6	12.5	90	10.9	3	SW	0.25	6	SW	12.5	12.6	12.6	11.1	29.95	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	---	---	---	---	---	---	5
04/09/2020	04:20	12.3	12.4	12.3	90	10.7	3	S	0.25	6	S	12.3	12.4	12.4	10.9	29.95	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	---	---	---	---	---	---	5
04/09/2020	04:25	12.3	12.3	12.3	90	10.7	4	SSW	0.33	7	SSW	12.1	12.4	12.1	10.7	29.96	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	40	13.9	10.6	14.4	11.7	0	5
04/09/2020	04:30	12.3	12.4	12.3	90	10.7	4	SSW	0.33	8	SW	12.1	12.4	12.1	10.7	29.96	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	40	13.9	10.6	14.4	11.7	0	5
04/09/2020	04:35	12.3	12.3	12.3	90	10.7	3	SW	0.25	8	SW	12.3	12.3	12.3	10.9	29.96	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	40	13.9	10.6	14.4	11.7	0	5
04/09/2020	04:40	12.2	12.3	12.2	90	10.6	4	SSW	0.33	8	W	11.9	12.3	12.0	10.6	29.95	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	40	13.9	10.6	14.4	11.7	0	5
04/09/2020	04:45	12.2	12.3	12.2	90	10.6	5	SW	0.42	11	SSW	11.6	12.3	11.7	10.2	29.96	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	40	13.9	10.6	14.4	11.7	0	5
04/09/2020	04:50	12.2	12.2	12.2	89	10.5	5	SW	0.42	11	SW	11.6	12.3	11.7	10.2	29.96	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	40	13.9	10.6	14.4	11.7	0	5
04/09/2020	04:55	12.2	12.2	12.2	89	10.5	5	SW	0.42	10	SW	11.6	12.3	11.7	10.2	29.96																		

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc.	
04/09/2020	05:30	12.0	12.1	12.0	89	10.2	5	SSW	0.42	8	SW	11.3	12.1	11.4	9.9	29.97	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	41	13.9	10.6	14.4	11.7	0	5
04/09/2020	05:35	11.9	12.1	11.9	89	10.2	4	SW	0.33	9	SW	11.6	12.0	11.7	10.2	29.97	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	41	13.9	10.6	14.4	11.7	0	5
04/09/2020	05:40	11.9	12.0	11.9	89	10.2	4	SW	0.33	7	SW	11.6	12.0	11.7	10.2	29.97	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	41	13.9	10.6	14.4	11.7	0	5
04/09/2020	05:45	11.9	11.9	11.9	89	10.2	4	SSW	0.33	8	S	11.6	12.0	11.7	10.2	29.97	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	41	13.9	10.6	14.4	11.7	0	5
04/09/2020	05:50	11.9	11.9	11.8	89	10.1	4	SW	0.33	9	SW	11.6	11.9	11.6	10.1	29.97	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	41	13.9	10.0	14.4	11.1	0	5
04/09/2020	05:55	11.8	11.9	11.8	89	10.0	4	SW	0.33	9	SSW	11.4	11.8	11.4	9.9	29.97	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	41	13.9	10.0	14.4	11.1	0	5
04/09/2020	06:00	11.7	11.8	11.7	90	10.1	4	SW	0.33	9	SW	11.3	11.7	11.3	9.8	29.98	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	41	13.9	10.0	14.4	11.1	0	5
04/09/2020	06:05	11.6	11.7	11.6	90	10.0	4	SW	0.33	8	SW	11.2	11.7	11.3	9.8	29.97	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	41	13.9	10.0	14.4	11.1	0	5
04/09/2020	06:10	11.6	11.6	11.6	90	10.0	5	SW	0.42	8	WSW	10.9	11.7	10.9	9.4	29.97	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	41	13.9	10.0	14.4	11.1	0	5
04/09/2020	06:15	11.7	11.7	11.6	90	10.1	5	SW	0.42	8	SSE	10.9	11.7	11.0	9.5	29.98	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	41	13.9	10.0	14.4	11.1	0	5
04/09/2020	06:20	11.7	11.7	11.6	90	10.1	6	SW	0.50	11	SW	10.7	11.7	10.7	9.2	29.98	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	41	13.9	10.0	14.4	11.1	0	5
04/09/2020	06:25	11.7	11.7	11.7	90	10.1	5	SSW	0.42	10	SW	10.9	11.7	11.0	9.5	29.97	0.0	0.0	1	0.01	5	0.0	0.00	0.0	0.02	0.00	0.00	41	13.9	10.0	14.4	11.1	0	5
04/09/2020	06:30	11.6	11.7	11.6	90	10.0	5	SSW	0.42	8	SSW	10.8	11.6	10.9	9.4	29.97	0.0	0.0	6	0.04	7	0.0	0.00	0.0	0.02	0.00	0.00	41	13.9	10.0	14.4	11.1	0	5
04/09/2020	06:35	11.5	11.6	11.4	90	9.9	5	SW	0.42	10	SW	10.8	11.6	10.8	9.4	29.98	0.0	0.0	7	0.05	7	0.0	0.00	0.0	0.02	0.00	0.00	41	13.9	10.0	14.4	11.1	0	5
04/09/2020	06:40	11.6	11.6	11.4	90	10.0	5	SW	0.42	10	SW	10.8	11.6	10.9	9.5	29.98	0.0	0.0	10	0.07	11	0.0	0.00	0.0	0.02	0.00	0.00	41	13.9	10.0	14.4	11.1	0	5
04/09/2020	06:45	11.6	11.6	11.6	90	10.0	5	SW	0.42	11	SW	10.8	11.6	10.9	9.6	29.98	0.0	0.0	12	0.09	14	0.0	0.00	0.0	0.02	0.00	0.00	41	13.9	10.0	14.4	11.1	0	5
04/09/2020	06:50	11.6	11.6	11.6	90	10.0	4	SW	0.33	8	SSW	11.2	11.7	11.3	10.1	29.99	0.0	0.0	22	0.16	26	0.0	0.00	0.0	0.02	0.00	0.00	41	13.9	10.0	14.4	11.1	0	5
04/09/2020	06:55	11.7	11.7	11.6	90	10.1	4	SW	0.33	10	WSW	11.3	11.7	11.3	10.3	29.98	0.0	0.0	32	0.23	35	0.0	0.00	0.0	0.02	0.00	0.00	41	13.9	10.0	14.4	11.7	0	5
04/09/2020	07:00	11.7	11.7	11.6	89	10.0	5	SW	0.42	11	SW	11.0	11.8	11.1	10.7	29.98	0.0	0.0	33	0.24	35	0.0	0.00	0.0	0.02	0.00	0.03	41	13.9	10.0	14.4	11.7	0	5
04/09/2020	07:05	11.8	11.8	11.7	89	10.0	5	SW	0.42	9	SW	11.1	11.8	11.1	10.9	29.99	0.0	0.0	40	0.29	42	0.0	0.00	0.0	0.02	0.00	0.00	41	13.9	10.0	13.9	11.7	0	5
04/09/2020	07:10	11.8	11.8	11.8	89	10.1	5	SW	0.42	9	WSW	11.2	11.9	11.2	11.1	29.98	0.0	0.0	39	0.28	39	0.0	0.00	0.0	0.02	0.00	0.00	41	13.3	11.1	13.9	11.7	0	5
04/09/2020	07:15	11.8	11.8	11.8	88	9.9	5	SW	0.42	9	SSW	11.2	11.8	11.2	11.0	29.98	0.0	0.0	40	0.29	40	0.0	0.00	0.0	0.02	0.00	0.00	41	13.3	11.1	13.9	11.7	0	5
04/09/2020	07:20	11.8	11.8	11.7	88	9.9	4	SW	0.33	11	WSW	11.4	11.8	11.4	11.3	29.99	0.0	0.0	42	0.30	44	0.0	0.00	0.0	0.02	0.00	0.00	41	13.3	11.1	13.9	11.7	0	5
04/09/2020	07:25	11.8	11.8	11.8	88	9.9	5	SW	0.42	10	SW	11.2	11.8	11.2	11.1	29.99	0.0	0.0	45	0.32	47	0.0	0.00	0.0	0.02	0.00	0.00	41	13.3	11.1	13.9	11.7	0	5
04/09/2020	07:30	11.9	11.9	11.8	87	9.8	5	SW	0.42	10	SW	11.2	11.9	11.2	11.3	29.99	0.0	0.0	51	0.37	54	0.0	0.00	0.0	0.02	0.00	0.00	41	13.3	11.1	13.9	11.7	0	5
04/09/2020	07:35	11.9	11.9	11.9	86	9.7	5	SW	0.42	11	SW	11.3	11.9	11.2	11.3	29.99	0.0	0.0	54	0.39	56	0.0	0.00	0.0	0.02	0.00	0.00	41	13.3	11.1	13.9	11.7	0	5
04/09/2020	07:40	11.9	11.9	11.9	87	9.8	5	SW	0.42	9	SW	11.3	11.9	11.3	11.6	29.99	0.0	0.0	64	0.46	69	0.0	0.00	0.0	0.02	0.00	0.00	---	---	---	---	---	---	5
04/09/2020	07:45	11.9	12.0	11.9	87	9.8	6	SSW	0.50	10	SW	11.0	11.9	11.0	11.6	29.99	0.0	0.0	75	0.54	81	0.0	0.00	0.0	0.02	0.00	0.00	---	---	---	---	---	---	5
04/09/2020	07:50	12.0	12.0	11.9	87	9.9	5	SSW	0.42	10	WSW	11.3	12.0	11.3	12.2	29.99	0.0	0.0	87	0.62	90	0.0	0.00	0.0	0.02	0.00	0.00	---	---	---	---	---	---	5
04/09/2020	07:55	11.9	12.0	11.9	87	9.8	5	SW	0.42	12	WSW	11.3	11.9	11.3	12.1	29.99	0.0	0.0	87	0.62	90	0.0	0.00	0.0	0.02	0.00	0.00	41	13.3	11.7	13.9	12.2	0	5
04/09/2020	08:00	11.9	11.9	11.9	87	9.8	5	SW	0.42	10	SSW	11.2	11.9	11.2	11.9	29.99	0.0	0.0	82	0.59	84	0.0	0.00	0.0	0.02	0.00	0.05	41	13.3	11.7	13.9	12.2	0	5
04/09/2020	08:05	11.9	11.9	11.9	87	9.8	5	SW	0.42	11	SW	11.3	11.9	11.3	12.4	30.00	0.0	0.0	108	0.77	114	0.0	0.00	0.0	0.02	0.00	0.00	41	13.3	11.7	13.9	12.8	0	5
04/09/2020	08:10	12.1	12.1	11.9	87	10.0	5	SW	0.42	9	SW	11.4	12.1	11.4	13.0	30.00	0.0	0.0	131	0.94	137	0.0	0.00	0.0	0.02	0.00	0.00	41	13.3	12.2	13.9	13.3	0	5
04/09/2020	08:15	12.1	12.1	12.1	88	10.1	6	SW	0.50	13	SW	11.1	12.1	11.1	12.7	30.00	0.0	0.0	132	0.95	135	0.0	0.00	0.0	0.02	0.00	0.00	40	13.3	12.2	13.9	12.8	0	5
04/09/2020	08:20	12.1	12.2	12.1	87	10.0	6	SW	0.50	11	SW	11.2	12.1	11.2	12.6	30.00	0.0	0.0	119	0.85	123	0.0	0.00	0.0	0.02	0.00	0.00	40	13.3	12.2	13.9	12.8	0	5
04/09/2020	08:25	12.1	12.2	12.1	87	10.0	6	SW	0.50	11	WSW	11.2	12.1	11.2	12.5	30.00	0.0	0.0	117	0.84	120	0.0	0.00	0.0	0.02	0.00	0.00	40	13.3	12.2	13.9	12.8	0	5
04/09/2020	08:30	12.2	12.2	12.1	87	10.1	5	SW	0.42	11	SW	11.6	12.2	11.6	12.9	30.00	0.0	0.0	121	0.87	123	0.0	0.00	0.0	0.02	0.00	0.00	40	13.3	12.8	13.9	12.8	0	5
04/09/2020	08:35	12.2	12.2	12.2	87	10.1	5	SW	0.42	11	SSW	11.6	12.2	11.6	13.1	30.00	0.0	0.0	129	0.92	135	0.0	0.00	0.0	0.02	0.00	0.00	40	13.3	12.8	13.9	12.8	0	5
04/09/2020	08:40	12.3	12.3	12.2	86	10.0	5	SSW	0.42	11	WSW	11.7	12.2	11.6	13.3	30.01	0.0	0.0	145	1.04	156	0.0	0.00	0.0	0.02	0.00	0.00	40	13.3	12.8	13.9	12.8	0	5
04/09/2020	08:45	12.4	12.4	12.3	86	10.1	5	SSW	0.42	9	SSW	11.8	12.3	11.8	13.7	30.00	0.0	0.0	156	1.12	171	0.0	0.00	0.0	0.02	0.00	0.00	40	13.3	13.3	13.9	13.3	0	5
04/09/2020	08:50	12.4	12.4	12.4	86	10.1	5	SW	0.42	9	SW	11.8	12.3	11.8	13.1	30.00	0.0	0.0	128															

Date	Time	Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW		Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool		Soil 1	Soil Temp	Grass	Soil temp	Sun	Leaf	Arc.	
		Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12"	Temp	Wet 1	Int.
04/09/2020	09:35	13.3	13.3	13.2	84	10.6	6	SW	0.50	12	SW	12.6	13.2	12.5	15.1	30.01	0.0	0.0	222	1.59	253	0.2	0.01	0.5	0.02	0.00	0.00	40	13.3	15.0	13.9	14.4	0	5
04/09/2020	09:40	13.4	13.4	13.3	83	10.6	4	SW	0.33	9	SSW	13.3	13.3	13.2	16.3	30.01	0.0	0.0	253	1.81	274	0.5	0.02	0.5	0.02	0.00	0.00	40	13.3	15.6	13.9	15.0	0	5
04/09/2020	09:45	13.6	13.6	13.4	83	10.7	5	SW	0.42	8	SW	13.2	13.4	13.1	15.5	30.00	0.0	0.0	219	1.57	232	0.2	0.01	0.5	0.02	0.00	0.00	40	13.3	15.6	13.9	15.0	0	5
04/09/2020	09:50	13.5	13.6	13.5	83	10.7	5	SW	0.42	9	SW	13.1	13.4	13.0	14.9	30.00	0.0	0.0	186	1.33	192	0.0	0.00	0.0	0.02	0.00	0.00	40	13.3	15.0	13.9	14.4	0	5
04/09/2020	09:55	13.6	13.6	13.5	83	10.7	4	SW	0.33	8	WSW	13.5	13.4	13.4	15.1	30.00	0.0	0.0	176	1.26	186	0.2	0.01	0.5	0.02	0.00	0.00	40	13.3	15.0	13.9	14.4	0	5
04/09/2020	10:00	13.7	13.7	13.6	84	11.1	2	SW	0.17	7	SW	13.7	13.6	13.6	16.1	30.00	0.0	0.0	230	1.65	243	0.6	0.02	0.7	0.02	0.00	0.13	40	13.3	15.6	13.9	15.6	0	5
04/09/2020	10:05	14.1	14.1	13.8	82	11.1	3	SE	0.25	8	S	14.1	14.0	14.0	17.3	30.00	0.0	0.0	289	2.07	332	0.6	0.02	0.7	0.02	0.00	0.00	40	13.9	17.2	13.9	16.7	0	5
04/09/2020	10:10	14.1	14.2	14.1	80	10.7	5	SSW	0.42	13	SSW	13.8	13.9	13.6	15.3	30.00	0.0	0.0	179	1.28	218	0.3	0.01	0.8	0.02	0.00	0.00	40	13.9	16.1	13.9	15.6	0	5
04/09/2020	10:15	14.3	14.3	14.1	80	10.9	3	S	0.25	12	SSE	14.3	14.2	14.2	17.7	30.00	0.0	0.0	309	2.21	367	1.0	0.04	1.1	0.01	0.00	0.00	40	13.9	17.2	13.9	16.1	0	5
04/09/2020	10:20	14.3	14.4	14.3	80	10.9	3	W	0.25	8	WSW	14.3	14.2	14.2	16.7	30.01	0.0	0.0	240	1.72	297	1.0	0.04	1.2	0.01	0.00	0.00	40	13.9	16.7	13.9	16.1	0	5
04/09/2020	10:25	14.4	14.4	14.2	80	11.0	4	SW	0.33	11	W	14.4	14.3	14.3	18.7	30.00	0.0	0.0	393	2.82	478	1.7	0.06	2.0	0.01	0.00	0.00	40	13.9	18.9	13.9	17.2	0	5
04/09/2020	10:30	14.8	14.8	14.5	76	10.6	5	SW	0.42	13	SW	14.7	14.6	14.4	19.6	30.01	0.0	0.0	476	3.41	596	2.0	0.07	2.2	0.01	0.00	0.00	40	13.9	20.6	13.9	18.3	0	5
04/09/2020	10:35	15.1	15.1	14.8	74	10.5	4	SW	0.33	16	SW	15.1	14.8	14.8	20.4	30.01	0.0	0.0	642	4.60	735	2.3	0.08	2.7	0.01	0.00	0.00	40	13.9	20.6	13.9	19.4	0	5
04/09/2020	10:40	16.0	16.0	15.1	72	11.0	4	SSW	0.33	15	SSW	16.0	15.7	15.7	22.2	30.00	0.0	0.0	723	5.18	745	2.7	0.10	2.9	0.01	0.00	0.00	40	13.9	25.6	13.9	21.1	0	5
04/09/2020	10:45	15.6	15.6	15.5	70	10.1	5	SW	0.42	12	SW	15.6	15.1	15.1	20.6	30.00	0.0	0.0	534	3.83	645	2.2	0.08	2.4	0.01	0.00	0.00	40	13.9	23.9	13.9	18.9	0	5
04/09/2020	10:50	15.6	15.6	15.5	70	10.1	4	SW	0.33	12	WSW	15.6	15.1	15.1	20.7	30.01	0.0	0.0	557	3.99	635	2.3	0.08	2.5	0.01	0.00	0.00	39	13.9	23.9	13.9	19.4	0	5
04/09/2020	10:55	15.4	15.7	15.4	70	9.9	5	SW	0.42	14	S	15.3	14.9	14.9	19.6	30.00	0.0	0.0	442	3.17	584	2.0	0.07	2.7	0.01	0.00	0.00	39	13.9	21.1	13.9	18.3	0	5
04/09/2020	11:00	15.5	15.6	15.4	70	10.0	4	SSW	0.33	10	WNW	15.5	15.1	15.1	19.3	30.00	0.0	0.0	400	2.87	598	2.2	0.08	2.8	0.01	0.00	0.25	39	13.9	20.6	13.9	17.8	0	5
04/09/2020	11:05	15.2	15.5	15.2	70	9.8	3	ENE	0.25	12	SW	15.2	14.7	14.7	17.7	30.00	0.0	0.0	291	2.09	330	1.6	0.06	1.6	0.01	0.00	0.00	39	13.9	18.9	13.9	17.2	0	5
04/09/2020	11:10	15.2	15.3	15.2	69	9.6	3	NE	0.25	12	WSW	15.2	14.7	14.7	18.1	30.01	0.0	0.0	327	2.34	359	1.8	0.06	2.0	0.01	0.00	0.00	39	13.9	18.3	13.9	17.8	0	5
04/09/2020	11:15	15.6	15.6	15.3	70	10.2	3	ESE	0.25	10	SSW	15.6	15.2	15.2	19.1	30.01	0.0	0.0	369	2.64	381	2.1	0.07	2.5	0.01	0.00	0.00	39	13.9	19.4	13.9	18.3	0	5
04/09/2020	11:20	15.5	15.7	15.4	68	9.6	4	NW	0.33	9	NNW	15.5	15.0	15.0	18.4	30.00	0.0	0.0	332	2.38	408	1.7	0.06	1.8	0.01	0.00	0.00	39	13.9	18.9	13.9	17.2	0	5
04/09/2020	11:25	15.2	15.4	15.2	67	9.1	4	SW	0.33	11	WNW	15.2	14.6	14.6	18.2	30.00	0.0	0.0	348	2.49	434	1.9	0.07	2.3	0.01	0.00	0.00	39	13.9	18.9	13.9	17.2	0	5
04/09/2020	11:30	15.1	15.1	15.1	68	9.2	5	SW	0.42	16	WSW	14.9	14.5	14.4	17.5	30.00	0.0	0.0	311	2.23	320	1.8	0.06	1.9	0.01	0.00	0.00	39	13.9	18.3	13.9	16.7	0	5
04/09/2020	11:35	15.1	15.1	15.1	69	9.5	4	SW	0.33	10	SSW	15.1	14.6	14.6	17.4	30.00	0.0	0.0	290	2.08	357	1.7	0.06	2.3	0.01	0.00	0.00	39	13.9	18.3	13.9	16.7	0	5
04/09/2020	11:40	15.2	15.2	15.1	71	10.0	4	WNW	0.33	11	W	15.2	14.8	14.8	18.3	30.00	0.0	0.0	351	2.52	425	1.8	0.06	2.4	0.01	0.00	0.00	39	13.9	18.9	13.9	17.2	0	5
04/09/2020	11:45	15.2	15.3	15.2	69	9.6	4	N	0.33	11	WNW	15.2	14.7	14.7	17.7	30.00	0.0	0.0	299	2.14	320	1.6	0.06	1.9	0.01	0.00	0.00	39	14.4	18.3	13.9	17.2	0	5
04/09/2020	11:50	15.2	15.2	15.1	70	9.8	5	SW	0.42	12	SSW	15.2	14.7	14.7	18.2	30.00	0.0	0.0	347	2.49	388	2.4	0.09	2.8	0.01	0.00	0.00	39	14.4	19.4	13.9	17.2	0	5
04/09/2020	11:55	15.4	15.4	15.2	69	9.7	4	SW	0.33	11	W	15.4	14.9	14.9	18.4	30.00	0.0	0.0	356	2.55	415	2.2	0.08	2.4	0.01	0.00	0.00	39	14.4	19.4	13.9	17.2	0	5
04/09/2020	12:00	15.3	15.4	15.3	66	9.0	4	WNW	0.33	11	SE	15.3	14.8	14.8	17.8	30.00	0.0	0.0	307	2.20	346	1.9	0.07	2.1	0.01	0.00	0.20	39	14.4	18.3	13.9	16.7	0	5
04/09/2020	12:05	15.1	15.3	15.1	66	8.8	6	WNW	0.50	18	W	14.8	14.5	14.2	15.9	30.00	0.0	0.0	214	1.53	258	0.9	0.03	1.3	0.01	0.00	0.00	39	14.4	17.2	13.9	16.1	0	5
04/09/2020	12:10	15.1	15.1	15.1	68	9.2	4	SW	0.33	11	SSW	15.1	14.6	14.6	17.3	30.00	0.0	0.0	291	2.09	385	1.9	0.07	2.9	0.01	0.00	0.00	39	14.4	18.3	13.9	16.7	0	5
04/09/2020	12:15	15.4	15.4	15.1	68	9.5	3	WNW	0.25	9	ESE	15.4	14.9	14.9	18.3	30.00	0.0	0.0	342	2.45	436	2.2	0.08	2.4	0.01	0.00	0.00	39	14.4	18.9	13.9	17.2	0	5
04/09/2020	12:20	15.4	15.4	15.3	69	9.7	4	NE	0.33	8	NNE	15.4	14.9	14.9	17.8	30.00	0.0	0.0	305	2.19	316	2.0	0.07	2.2	0.01	0.00	0.00	39	14.4	18.9	13.9	17.2	0	5
04/09/2020	12:25	15.4	15.4	15.4	69	9.7	4	WSW	0.33	9	WNW	15.4	14.9	14.9	18.1	30.00	0.0	0.0	326	2.34	341	2.1	0.07	2.3	0.01	0.00	0.00	39	14.4	18.9	13.9	17.2	0	5
04/09/2020	12:30	15.2	15.4	15.2	68	9.3	5	W	0.42	13	WSW	15.1	14.6	14.6	17.1	30.00	0.0	0.0	281	2.01	302	1.7	0.06	1.9	0.01	0.00	0.00	39	14.4	18.3	13.9	16.1	0	5
04/09/2020	12:35	15.1	15.2	15.1	67	9.0	4	NW	0.33	11	WSW	15.1	14.5	14.5	16.6	30.00	0.0	0.0	238	1.71	246	1.5	0.05	1.8	0.01	0.00	0.00	39	14.4	17.8	13.9	16.1	0	5
04/09/2020	12:40	15.0	15.1	15.0	67	8.9	6	W	0.50	18	WSW	14.7	14.4	14.1	16.8	30.00	0.0	0.0	289	2.07	292	2.2	0.08	2.3	0.01	0.00	0.00	39	14.4	17.8	13.9	16.1	0	5
04/09/2020	12:45	15.2	15.2	15.0	69	9.5	4	W	0.33	12	W	15.2	14.7	14.7	17.2	30.00	0.0	0.0	277	1.99	288	2.2	0.08	2.3	0.01	0.00	0.00	39	14.4	18.3	13.9	16.7	0	5
04/09/2020	12:50	15.2	15.2	15.1	69	9.6	4	SW	0.33	13	WNW																							

Date	Time	Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW	Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool	Soil 1	Soil Temp	Grass	Soil temp	Sun	Leaf	Arc.			
		Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12"	Temp	Wet 1	Int.
04/09/2020	13:40	16.1	16.1	15.7	65	9.5	4	WNW	0.33	12	WNW	16.1	15.5	15.5	19.9	30.00	0.0	0.0	450	3.23	464	2.8	0.10	3.0	0.01	0.00	0.00	39	15.0	20.6	13.9	18.9	0	5
04/09/2020	13:45	16.1	16.2	16.1	64	9.3	4	W	0.33	9	E	16.1	15.5	15.5	18.9	30.00	0.0	0.0	353	2.53	422	2.1	0.07	2.2	0.01	0.00	0.00	39	15.0	20.0	13.9	18.3	0	5
04/09/2020	13:50	15.9	16.1	15.9	64	9.1	4	W	0.33	15	WNW	15.9	15.3	15.3	17.7	30.00	0.0	0.0	264	1.89	362	1.3	0.05	2.0	0.01	0.00	0.00	39	15.0	18.9	13.9	17.2	0	5
04/09/2020	13:55	15.8	15.9	15.7	66	9.4	4	SW	0.33	9	NNW	15.8	15.2	15.2	17.4	30.00	0.0	0.0	251	1.80	283	1.2	0.04	1.6	0.01	0.00	0.00	39	15.0	18.3	13.9	16.7	0	5
04/09/2020	14:00	15.7	15.7	15.7	65	9.1	6	W	0.50	14	WSW	15.4	15.1	14.8	17.2	30.00	0.0	0.0	261	1.87	279	1.5	0.05	1.6	0.01	0.00	0.20	39	15.0	18.3	13.9	16.7	0	5
04/09/2020	14:05	15.4	15.7	15.4	66	9.1	4	WNW	0.33	12	WNW	15.4	14.9	14.9	16.5	30.00	0.0	0.0	199	1.43	220	0.8	0.03	1.0	0.01	0.00	0.00	39	15.0	17.2	13.9	16.1	0	5
04/09/2020	14:10	15.4	15.4	15.4	68	9.6	4	W	0.33	14	WSW	15.4	14.9	14.9	16.4	30.00	0.0	0.0	185	1.33	195	0.7	0.03	0.8	0.01	0.00	0.00	39	15.0	17.2	13.9	16.1	0	5
04/09/2020	14:15	15.4	15.4	15.4	68	9.6	2	NNE	0.17	6	WSW	15.4	14.9	14.9	17.0	30.00	0.0	0.0	232	1.66	251	1.2	0.04	1.3	0.01	0.00	0.00	39	15.0	17.8	13.9	16.7	0	5
04/09/2020	14:20	15.6	15.6	15.4	68	9.7	3	WNW	0.25	8	WNW	15.6	15.1	15.1	17.3	30.00	0.0	0.0	249	1.78	251	1.3	0.05	1.3	0.01	0.00	0.00	39	15.0	17.8	13.9	17.2	0	5
04/09/2020	14:25	15.4	15.6	15.4	69	9.7	4	WSW	0.33	14	WNW	15.4	14.9	14.9	17.2	30.00	0.0	0.0	254	1.82	271	1.3	0.05	1.5	0.01	0.00	0.00	39	15.0	17.8	14.4	16.7	0	5
04/09/2020	14:30	15.4	15.4	15.4	68	9.6	4	WNW	0.33	9	W	15.4	14.9	14.9	18.0	30.00	0.0	0.0	308	2.21	352	1.8	0.06	1.9	0.01	0.00	0.00	39	15.0	18.3	14.4	17.2	0	5
04/09/2020	14:35	15.6	15.6	15.4	70	10.1	3	SW	0.25	9	WSW	15.6	15.1	15.1	17.8	30.00	0.0	0.0	274	1.96	339	1.8	0.06	2.1	0.01	0.00	0.00	39	15.0	18.9	14.4	17.2	0	5
04/09/2020	14:40	15.6	15.6	15.5	69	9.9	4	SW	0.33	10	SW	15.6	15.1	15.1	17.1	30.00	0.0	0.0	229	1.64	241	1.2	0.04	1.4	0.01	0.00	0.00	39	15.0	18.3	14.4	16.7	0	5
04/09/2020	14:45	15.4	15.6	15.4	69	9.8	5	SW	0.42	12	SW	15.4	14.9	14.9	16.8	30.00	0.0	0.0	214	1.53	225	0.9	0.03	1.0	0.01	0.00	0.00	39	15.0	17.8	14.4	16.7	0	5
04/09/2020	14:50	15.5	15.5	15.4	70	10.0	4	SW	0.33	9	SW	15.5	15.1	15.1	17.9	29.99	0.0	0.0	282	2.02	323	1.8	0.06	3.3	0.01	0.00	0.00	39	15.0	18.3	14.4	17.2	0	5
04/09/2020	14:55	16.2	16.2	15.6	69	10.5	4	SSW	0.33	12	SSW	16.2	15.7	15.7	21.6	30.00	0.0	0.0	720	5.16	740	3.3	0.12	3.5	0.01	0.00	0.00	39	15.0	22.2	14.4	20.6	0	5
04/09/2020	15:00	17.1	17.1	16.2	67	10.9	3	SW	0.25	12	SSW	17.1	16.7	16.7	22.5	29.99	0.0	0.0	699	5.01	777	3.5	0.13	3.6	0.00	0.00	0.20	39	15.0	25.0	14.4	22.2	0	5
04/09/2020	15:05	16.9	17.2	16.9	65	10.3	4	W	0.33	11	SW	16.9	16.4	16.4	19.7	29.99	0.0	0.0	319	2.29	343	2.1	0.07	2.3	0.01	0.00	0.00	38	15.0	23.9	14.4	19.4	0	5
04/09/2020	15:10	16.6	16.8	16.6	65	9.9	4	SW	0.33	12	WNW	16.6	16.1	16.1	19.9	29.99	0.0	0.0	365	2.62	401	2.0	0.07	2.9	0.01	0.00	0.00	38	15.0	22.2	14.4	18.9	0	5
04/09/2020	15:15	16.3	16.6	16.3	64	9.5	4	WSW	0.33	14	W	16.3	15.8	15.8	18.9	29.99	0.0	0.0	302	2.16	527	1.5	0.05	2.2	0.01	0.00	0.00	38	15.0	20.6	14.4	17.8	0	5
04/09/2020	15:20	16.4	16.4	16.3	63	9.4	4	WSW	0.33	11	SSW	16.4	15.8	15.8	19.1	29.99	0.0	0.0	311	2.23	352	1.7	0.06	2.2	0.01	0.00	0.00	38	15.0	20.6	14.4	18.3	0	5
04/09/2020	15:25	16.3	16.4	16.3	64	9.5	4	SW	0.33	12	W	16.3	15.7	15.7	18.6	29.99	0.0	0.0	273	1.96	306	1.2	0.04	1.4	0.01	0.00	0.00	38	15.0	20.6	14.4	17.8	0	5
04/09/2020	15:30	16.1	16.3	16.1	65	9.5	5	W	0.42	15	W	16.1	15.5	15.5	17.6	29.99	0.0	0.0	215	1.54	264	0.9	0.03	1.1	0.01	0.00	0.00	38	15.0	18.9	14.4	16.7	0	5
04/09/2020	15:35	16.0	16.1	16.0	66	9.6	4	SW	0.33	9	SSW	16.0	15.4	15.4	17.7	29.99	0.0	0.0	229	1.64	241	0.8	0.03	0.9	0.01	0.00	0.00	38	15.0	18.3	14.4	17.2	0	5
04/09/2020	15:40	15.9	16.1	15.9	66	9.6	5	W	0.42	18	WSW	15.9	15.4	15.4	17.8	29.99	0.0	0.0	239	1.71	258	1.0	0.04	1.2	0.01	0.00	0.00	38	15.0	18.3	14.4	17.2	0	5
04/09/2020	15:45	15.8	16.0	15.8	65	9.3	5	W	0.42	16	WSW	15.8	15.3	15.3	17.1	29.99	0.0	0.0	196	1.40	213	0.5	0.02	0.9	0.01	0.00	0.00	38	15.0	18.3	14.4	17.2	0	5
04/09/2020	15:50	15.8	15.8	15.7	67	9.7	5	W	0.42	11	W	15.8	15.3	15.3	17.2	29.99	0.0	0.0	197	1.41	211	0.3	0.01	0.5	0.01	0.00	0.00	38	15.0	17.8	14.4	16.7	0	5
04/09/2020	15:55	15.7	15.8	15.7	67	9.6	5	W	0.42	11	WSW	15.7	15.1	15.1	16.4	29.99	0.0	0.0	155	1.11	185	0.0	0.00	0.0	0.01	0.00	0.00	39	15.6	17.2	14.4	16.1	0	5
04/09/2020	16:00	15.5	15.7	15.5	67	9.4	5	W	0.42	12	W	15.5	14.9	14.9	15.9	29.99	0.0	0.0	136	0.97	151	0.0	0.00	0.0	0.01	0.00	0.18	39	15.6	16.7	14.4	16.1	0	5
04/09/2020	16:05	15.4	15.6	15.4	69	9.8	2	NW	0.17	7	WNW	15.4	14.9	14.9	15.2	29.99	0.0	0.0	92	0.66	104	0.0	0.00	0.0	0.01	0.00	0.00	39	15.6	16.1	14.4	16.1	0	5
04/09/2020	16:10	15.4	15.5	15.4	70	10.0	3	SW	0.25	6	SW	15.4	15.0	15.0	15.2	29.99	0.0	0.0	85	0.61	86	0.0	0.00	0.0	0.01	0.00	0.00	39	15.6	16.1	14.4	15.6	0	5
04/09/2020	16:15	15.4	15.4	15.4	71	10.2	2	WSW	0.17	7	SW	15.4	14.9	14.9	15.8	29.99	0.0	0.0	123	0.88	167	0.0	0.00	0.0	0.01	0.00	0.00	39	15.6	16.1	14.4	16.1	0	5
04/09/2020	16:20	15.5	15.5	15.4	70	10.0	3	WSW	0.25	10	WSW	15.5	15.1	15.1	16.9	29.99	0.0	0.0	183	1.31	185	0.0	0.00	0.0	0.01	0.00	0.00	39	15.6	16.7	14.4	16.1	0	5
04/09/2020	16:25	15.7	15.7	15.5	69	10.0	3	S	0.25	8	SSW	15.7	15.2	15.2	17.2	29.99	0.0	0.0	187	1.34	197	0.0	0.00	0.0	0.01	0.00	0.00	39	15.6	17.2	14.4	16.7	0	5
04/09/2020	16:30	15.8	15.8	15.6	68	9.9	3	SSE	0.25	11	SW	15.8	15.3	15.3	18.1	29.98	0.0	0.0	237	1.70	262	0.2	0.01	0.5	0.01	0.00	0.00	39	15.6	17.8	14.4	17.2	0	5
04/09/2020	16:35	15.9	15.9	15.8	67	9.8	4	W	0.33	9	SSW	15.9	15.4	15.4	17.5	29.98	0.0	0.0	188	1.35	220	0.0	0.00	0.0	0.01	0.00	0.00	39	15.6	17.8	14.4	16.7	0	5
04/09/2020	16:40	15.8	15.9	15.8	66	9.5	4	SW	0.33	11	SW	15.8	15.3	15.3	16.8	29.99	0.0	0.0	153	1.10	169	0.0	0.00	0.0	0.01	0.00	0.00	39	15.6	17.2	14.4	16.1	0	5
04/09/2020	16:45	15.7	15.8	15.7	66	9.3	4	SE	0.33	11	WSW	15.7	15.1	15.1	15.9	29.98	0.0	0.0	110	0.79	123	0.0	0.00	0.0	0.01	0.00	0.00	39	15.6	16.1	14.4	16.1	0	5
04/09/2020	16:50	15.6	15.7	15.6	68	9.7	3	W	0.25	9	WSW	15.6	15.1	15.1	14.9	29.98	0.0	0.0	59	0.42	69	0.0	0.00	0.0	0.01	0.00	0.00	39	15.6	15.6	14.4	15.6	0	5
04/09/2020	16:55	15.4	15.6	15.3	68	9.5	4	WNW	0.33	13	WNW	15.4	14.9																					

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.
04/09/2020	17:45	15.4	15.4	15.2	69	9.7	3	NE	0.25	11	WSW	15.4	14.9	14.9	17.6	29.98	0.0	0.0	192	1.38	225	0.0	0.00	0.0	0.01	0.00	0.00	39	15.0	16.1	14.4	16.7	0	5
04/09/2020	17:50	15.4	15.4	15.4	70	9.9	2	SE	0.17	7	SSE	15.4	14.9	14.9	17.3	29.98	0.0	0.0	170	1.22	207	0.0	0.00	0.0	0.01	0.00	0.00	39	15.0	16.1	14.4	16.1	0	5
04/09/2020	17:55	15.3	15.4	15.3	70	9.9	3	WSW	0.25	7	WSW	15.3	14.9	14.9	17.0	29.98	0.0	0.0	155	1.11	165	0.0	0.00	0.0	0.01	0.00	0.00	40	15.0	16.1	14.4	16.1	0	5
04/09/2020	18:00	15.4	15.4	15.3	70	9.9	3	SW	0.25	8	WSW	15.4	14.9	14.9	17.9	29.98	0.0	0.0	197	1.41	230	0.0	0.00	0.0	0.01	0.00	0.10	40	15.0	15.6	14.4	16.7	0	5
04/09/2020	18:05	15.4	15.4	15.4	70	10.0	4	W	0.33	11	SW	15.4	15.0	15.0	18.0	29.98	0.0	0.0	197	1.41	213	0.0	0.00	0.0	0.01	0.00	0.00	40	15.0	15.6	14.4	17.2	0	5
04/09/2020	18:10	15.4	15.5	15.4	70	10.0	3	W	0.25	11	W	15.4	15.0	15.0	17.3	29.98	0.0	0.0	161	1.15	188	0.0	0.00	0.0	0.01	0.00	0.00	40	15.0	15.6	14.4	16.7	0	5
04/09/2020	18:15	15.3	15.5	15.3	71	10.0	5	SW	0.42	13	W	15.2	14.8	14.8	15.9	29.97	0.0	0.0	100	0.72	109	0.0	0.00	0.0	0.01	0.00	0.00	40	15.0	15.0	14.4	15.6	0	5
04/09/2020	18:20	15.1	15.3	15.1	70	9.7	3	SW	0.25	8	SW	15.1	14.6	14.6	15.5	29.98	0.0	0.0	89	0.64	97	0.0	0.00	0.0	0.01	0.00	0.00	40	15.0	15.0	14.4	15.0	0	5
04/09/2020	18:25	14.9	15.1	14.9	71	9.7	3	SW	0.25	9	SW	14.9	14.5	14.5	15.2	29.98	0.0	0.0	81	0.58	84	0.0	0.00	0.0	0.01	0.00	0.00	40	15.0	14.4	14.4	15.0	0	5
04/09/2020	18:30	14.8	14.9	14.8	72	9.8	3	SSW	0.25	13	WSW	14.8	14.4	14.4	14.9	29.98	0.0	0.0	72	0.52	74	0.0	0.00	0.0	0.01	0.00	0.00	40	15.0	14.4	14.4	15.0	0	5
04/09/2020	18:35	14.8	14.8	14.8	72	9.8	4	SW	0.33	11	SW	14.8	14.4	14.4	15.1	29.98	0.0	0.0	79	0.57	86	0.0	0.00	0.0	0.01	0.00	0.00	40	15.0	14.4	14.4	15.0	0	5
04/09/2020	18:40	14.8	14.8	14.7	72	9.8	3	SW	0.25	10	S	14.8	14.3	14.3	15.1	29.98	0.0	0.0	79	0.57	88	0.0	0.00	0.0	0.01	0.00	0.00	40	15.0	14.4	14.4	15.0	0	5
04/09/2020	18:45	14.7	14.8	14.7	73	9.9	4	SW	0.33	11	WSW	14.7	14.3	14.3	14.6	29.98	0.0	0.0	59	0.42	65	0.0	0.00	0.0	0.01	0.00	0.00	40	15.0	13.9	14.4	14.4	0	5
04/09/2020	18:50	14.6	14.6	14.6	73	9.8	4	SW	0.33	9	W	14.6	14.2	14.2	14.2	29.98	0.0	0.0	49	0.35	53	0.0	0.00	0.0	0.01	0.00	0.00	40	15.0	13.9	14.4	14.4	0	5
04/09/2020	18:55	14.4	14.6	14.4	73	9.7	3	SW	0.25	7	SW	14.4	14.1	14.1	13.9	29.97	0.0	0.0	41	0.29	49	0.0	0.00	0.0	0.01	0.00	0.00	40	15.0	13.3	14.4	13.9	0	5
04/09/2020	19:00	14.4	14.5	14.4	73	9.7	3	SSE	0.25	9	SSE	14.4	14.1	14.1	13.7	29.97	0.0	0.0	32	0.23	33	0.0	0.00	0.0	0.01	0.00	0.08	40	15.0	13.3	14.4	13.9	0	5
04/09/2020	19:05	14.4	14.4	14.4	74	9.8	3	S	0.25	7	SW	14.4	14.0	14.0	13.6	29.97	0.0	0.0	28	0.20	28	0.0	0.00	0.0	0.01	0.00	0.00	40	15.0	13.3	14.4	13.9	2	5
04/09/2020	19:10	14.3	14.4	14.3	75	10.0	2	W	0.17	5	S	14.3	14.0	14.0	12.9	29.98	0.0	0.0	34	0.24	37	0.0	0.00	0.0	0.01	0.00	0.00	40	15.0	13.3	14.4	13.9	0	5
04/09/2020	19:15	14.3	14.3	14.3	74	9.7	3	S	0.25	9	WSW	14.3	13.9	13.9	12.8	29.97	0.0	0.0	31	0.22	35	0.0	0.00	0.0	0.01	0.00	0.00	40	15.0	13.3	14.4	13.9	0	5
04/09/2020	19:20	14.2	14.3	14.2	74	9.7	3	SW	0.25	6	WSW	14.2	13.8	13.8	12.6	29.97	0.0	0.0	23	0.16	26	0.0	0.00	0.0	0.01	0.00	0.00	40	15.0	13.3	14.4	13.9	0	5
04/09/2020	19:25	14.1	14.2	14.1	75	9.7	2	NE	0.17	7	SW	14.1	13.8	13.8	12.4	29.97	0.0	0.0	16	0.11	18	0.0	0.00	0.0	0.02	0.00	0.00	40	15.0	12.8	14.4	13.3	0	5
04/09/2020	19:30	14.1	14.1	14.1	75	9.7	3	SW	0.25	11	WSW	14.1	13.7	13.7	12.3	29.97	0.0	0.0	13	0.09	14	0.0	0.00	0.0	0.02	0.00	0.00	41	15.0	12.8	14.4	13.9	0	5
04/09/2020	19:35	14.1	14.1	14.0	75	9.7	3	SW	0.25	12	SW	14.1	13.7	13.7	12.3	29.97	0.0	0.0	11	0.08	11	0.0	0.00	0.0	0.02	0.00	0.00	41	15.0	12.8	14.4	13.3	1	5
04/09/2020	19:40	13.9	14.1	13.9	76	9.8	4	SW	0.33	9	SW	13.9	13.7	13.7	12.3	29.97	0.0	0.0	12	0.09	12	0.0	0.00	0.0	0.02	0.00	0.00	41	15.0	12.8	14.4	13.3	0	5
04/09/2020	19:45	13.8	13.9	13.8	76	9.7	4	SW	0.33	9	SSW	13.8	13.6	13.6	12.2	29.97	0.0	0.0	9	0.06	11	0.0	0.00	0.0	0.02	0.00	0.00	41	15.0	12.2	14.4	13.3	0	5
04/09/2020	19:50	13.8	13.8	13.8	76	9.6	3	SW	0.25	9	WSW	13.8	13.5	13.5	12.1	29.97	0.0	0.0	6	0.04	7	0.0	0.00	0.0	0.02	0.00	0.00	41	15.0	12.2	14.4	13.3	0	5
04/09/2020	19:55	13.7	13.8	13.7	77	9.7	4	SW	0.33	8	SSW	13.6	13.4	13.3	11.8	29.97	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	41	15.0	11.7	14.4	12.8	0	5
04/09/2020	20:00	13.6	13.7	13.6	77	9.7	4	SW	0.33	10	SW	13.6	13.3	13.3	11.7	29.97	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.03	41	15.0	12.2	14.4	13.3	0	5
04/09/2020	20:05	13.6	13.6	13.6	77	9.6	4	SW	0.33	9	SW	13.5	13.3	13.2	11.7	29.97	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	41	15.0	12.2	14.4	13.3	0	5
04/09/2020	20:10	13.6	13.6	13.5	77	9.6	3	SW	0.25	8	SW	13.6	13.3	13.3	11.7	29.97	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	41	15.0	12.2	14.4	12.8	0	5
04/09/2020	20:15	13.4	13.6	13.4	77	9.5	3	SW	0.25	9	SW	13.4	13.2	13.2	11.6	29.98	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	41	15.0	12.2	14.4	12.8	0	5
04/09/2020	20:20	13.4	13.4	13.4	78	9.6	3	SW	0.25	11	WSW	13.4	13.2	13.2	11.6	29.98	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	41	15.0	12.2	14.4	12.8	0	5
04/09/2020	20:25	13.4	13.4	13.4	78	9.6	6	SW	0.50	11	S	12.7	13.2	12.5	10.9	29.98	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	41	15.0	11.7	14.4	12.8	0	5
04/09/2020	20:30	13.3	13.4	13.3	78	9.5	3	SW	0.25	10	SW	13.3	13.1	13.1	11.5	29.98	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	41	15.0	11.7	14.4	12.8	0	5
04/09/2020	20:35	13.2	13.3	13.2	78	9.5	5	SW	0.42	13	SW	12.8	13.0	12.6	11.1	29.97	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	42	15.0	11.7	14.4	12.8	0	5
04/09/2020	20:40	13.2	13.2	13.2	78	9.4	6	SW	0.50	13	SW	12.4	12.9	12.2	10.7	29.97	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	42	15.0	11.7	14.4	12.8	0	5
04/09/2020	20:45	13.1	13.2	13.1	78	9.4	5	SW	0.42	11	SW	12.7	12.9	12.4	10.9	29.97	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	41	14.4	11.7	14.4	12.8	0	5
04/09/2020	20:50	13.1	13.1	13.1	79	9.5	5	SW	0.42	12	SSW	12.6	12.8	12.4	10.8	29.97	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	41	14.4	11.7	14.4	12.8	0	5
04/09/2020	20:55	13.0	13.1	13.0	79	9.4	5	SW	0.42	12	SW	12.6	12.8	12.3	10.8	29.97	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	41	14.4	11.1	14.4	12.2	0	5
04/09/2020	21:00	12.9	13.0	12.9	79	9.4	5	SW	0.42	14	WSW	12.5	12.7	12.3	10.7	29.97	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.03	42	14.4	11.1	14.4	12.2	0	5
04/09/2020	21:05	12.9	12.9	12.9	80	9.5	5	SW	0.42	13	SW	12.4	12.7	12.2	10.7																			

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.	
04/09/2020	21:50	12.3	12.4	12.3	82	9.3	4	SW	0.33	13	SW	12.1	12.2	11.9	10.4	29.97	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	42	14.4	10.6	14.4	11.7	0	5
04/09/2020	21:55	12.3	12.4	12.3	83	9.5	3	SW	0.25	8	SW	12.3	12.2	12.2	10.7	29.97	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	42	14.4	10.6	14.4	11.7	0	5
04/09/2020	22:00	12.3	12.3	12.3	83	9.5	4	SW	0.33	9	WSW	12.0	12.2	11.9	10.3	29.97	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.03	42	14.4	10.6	14.4	11.7	0	5
04/09/2020	22:05	12.3	12.3	12.3	83	9.5	4	SW	0.33	10	SW	12.0	12.2	11.9	10.3	29.98	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	42	14.4	10.6	14.4	11.7	0	5
04/09/2020	22:10	12.3	12.3	12.3	83	9.5	4	SW	0.33	11	WSW	12.0	12.2	11.9	10.3	29.97	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	42	14.4	10.6	14.4	11.7	0	5
04/09/2020	22:15	12.3	12.3	12.3	83	9.5	5	SW	0.42	11	SW	11.7	12.2	11.6	10.1	29.97	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	42	14.4	10.6	14.4	11.7	0	5
04/09/2020	22:20	12.3	12.3	12.3	83	9.5	5	SW	0.42	14	SW	11.7	12.2	11.6	10.0	29.97	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	42	14.4	10.6	14.4	11.7	0	5
04/09/2020	22:25	12.3	12.3	12.3	83	9.5	5	SW	0.42	11	SW	11.7	12.2	11.6	10.0	29.97	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	42	13.9	10.6	14.4	11.7	0	5
04/09/2020	22:30	12.2	12.3	12.2	84	9.6	4	SW	0.33	10	WSW	11.9	12.2	11.9	10.3	29.97	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	42	13.9	10.6	14.4	11.7	0	5
04/09/2020	22:35	12.2	12.2	12.2	84	9.5	4	SW	0.33	9	SW	11.9	12.1	11.8	10.3	29.97	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	42	13.9	10.6	14.4	11.7	0	5
04/09/2020	22:40	12.2	12.2	12.1	85	9.7	4	SW	0.33	11	WNW	11.9	12.1	11.8	10.3	29.96	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	42	13.9	10.0	14.4	11.7	0	5
04/09/2020	22:45	12.2	12.2	12.1	85	9.8	4	SW	0.33	12	WSW	11.9	12.2	11.9	10.3	29.96	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	42	13.9	10.6	14.4	11.7	0	5
04/09/2020	22:50	12.3	12.3	12.2	85	9.9	4	W	0.33	11	SSW	12.1	12.3	12.0	10.4	29.96	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	42	13.9	10.6	14.4	11.7	0	5
04/09/2020	22:55	12.4	12.4	12.3	84	9.8	4	SW	0.33	12	WNW	12.1	12.3	12.0	10.4	29.96	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	42	13.9	10.6	14.4	11.7	0	5
04/09/2020	23:00	12.4	12.4	12.4	84	9.8	5	WSW	0.42	16	W	11.9	12.3	11.8	10.2	29.96	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.03	42	13.9	10.6	14.4	11.7	0	5
04/09/2020	23:05	12.4	12.4	12.4	84	9.8	4	W	0.33	13	NW	12.2	12.3	12.1	10.5	29.96	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	42	13.9	10.6	14.4	11.7	0	5
04/09/2020	23:10	12.4	12.4	12.4	84	9.8	7	W	0.58	15	W	11.4	12.3	11.3	9.7	29.96	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	42	13.9	10.6	14.4	11.7	0	5
04/09/2020	23:15	12.4	12.4	12.4	84	9.8	5	NW	0.42	12	W	11.8	12.3	11.7	10.2	29.96	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	42	13.9	10.6	14.4	11.7	0	5
04/09/2020	23:20	12.4	12.4	12.4	84	9.8	6	WNW	0.50	14	NW	11.6	12.3	11.4	9.9	29.96	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	42	13.9	10.6	14.4	11.7	0	5
04/09/2020	23:25	12.3	12.4	12.3	84	9.7	6	W	0.50	15	W	11.4	12.2	11.3	9.8	29.96	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	42	13.9	10.6	14.4	11.7	0	5
04/09/2020	23:30	12.3	12.3	12.3	85	9.8	4	WSW	0.33	11	WNW	12.0	12.2	11.9	10.4	29.96	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	42	13.9	10.0	14.4	11.7	0	5
04/09/2020	23:35	12.2	12.3	12.2	85	9.7	4	W	0.33	12	WNW	11.9	12.1	11.8	10.3	29.96	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	42	13.9	10.0	14.4	11.7	0	5
04/09/2020	23:40	12.1	12.2	12.1	85	9.7	5	W	0.42	15	W	11.5	12.1	11.4	9.9	29.96	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	42	13.9	10.0	14.4	11.7	0	5
04/09/2020	23:45	12.1	12.1	12.1	86	9.8	4	W	0.33	11	SW	11.7	12.0	11.7	10.1	29.96	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	42	13.9	10.0	14.4	11.7	0	5
04/09/2020	23:50	12.1	12.1	12.1	86	9.8	5	W	0.42	17	W	11.5	12.1	11.4	9.9	29.96	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	42	13.9	10.0	14.4	11.7	0	5
04/09/2020	23:55	12.1	12.1	12.1	86	9.8	4	NW	0.33	10	SSE	11.8	12.1	11.8	10.2	29.96	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	42	13.9	10.0	13.9	11.7	0	5
05/09/2020	00:00	12.1	12.1	12.1	86	9.8	3	NE	0.25	11	SW	12.1	12.0	12.0	10.4	29.96	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.03	42	13.9	10.0	13.9	11.7	0	5
05/09/2020	00:05	12.0	12.1	12.0	86	9.7	3	N	0.25	11	WSW	12.0	11.9	11.9	10.4	29.96	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	42	13.9	10.0	13.9	11.1	0	5
05/09/2020	00:10	12.0	12.1	12.0	86	9.7	4	SW	0.33	11	SW	11.7	11.9	11.6	10.1	29.97	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	42	13.9	10.0	13.9	11.1	0	5
05/09/2020	00:15	11.9	12.0	11.9	87	9.8	3	SW	0.25	7	SW	11.9	11.9	11.9	10.3	29.97	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	42	13.9	9.4	13.9	11.1	0	5
05/09/2020	00:20	11.8	11.9	11.8	87	9.7	3	SW	0.25	10	SW	11.8	11.8	11.8	10.3	29.97	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	43	13.9	9.4	13.9	11.1	0	5
05/09/2020	00:25	11.8	11.8	11.8	88	9.9	4	SW	0.33	10	W	11.5	11.8	11.5	9.9	29.96	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	43	13.9	9.4	13.9	11.1	0	5
05/09/2020	00:30	11.9	11.9	11.8	88	10.0	4	SW	0.33	12	WSW	11.6	11.9	11.6	10.0	29.96	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	43	13.9	9.4	13.9	11.1	0	5
05/09/2020	00:35	11.9	11.9	11.9	87	9.8	2	N	0.17	5	SW	11.9	11.9	11.9	10.3	29.97	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	43	13.9	9.4	13.9	11.1	0	5
05/09/2020	00:40	12.0	12.0	11.9	87	9.9	3	W	0.25	10	SW	12.0	12.0	12.0	10.4	29.96	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	43	13.9	10.0	13.9	11.1	0	5
05/09/2020	00:45	12.2	12.2	12.0	86	9.9	3	SW	0.25	8	WSW	12.2	12.2	12.2	10.6	29.97	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	43	13.9	10.0	13.9	11.7	0	5
05/09/2020	00:50	12.2	12.2	12.1	87	10.1	2	SSW	0.17	6	SSW	12.2	12.2	12.2	10.7	29.97	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	42	13.3	10.0	13.9	11.7	0	5
05/09/2020	00:55	12.3	12.3	12.1	87	10.2	3	SW	0.25	7	SSE	12.3	12.3	12.3	10.8	29.97	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	42	13.3	10.6	13.9	12.2	0	5
05/09/2020	01:00	12.4	12.4	12.3	87	10.3	4	WNW	0.33	11	NW	12.1	12.4	12.1	10.6	29.97	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.03	42	13.3	10.6	13.9	12.2	0	5
05/09/2020	01:05	12.3	12.4	12.3	87	10.2	2	SW	0.17	6	SSW	12.3	12.3	12.3	10.8	29.97	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	42	13.3	10.6	13.9	11.7	1	5
05/09/2020	01:10	12.4	12.4	12.4	87	10.3	3	WNW	0.25	7	WNW	12.4	12.4	12.4	10.9	29.98	0.0	0.0	0	0.00	0	0.0	0.00</											



Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.	
05/09/2020	01:55	11.7	11.9	11.7	86	9.5	5	W	0.42	16	W	11.0	11.7	10.9	9.4	29.97	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	43	13.3	9.4	13.9	11.1	0	5
05/09/2020	02:00	11.7	11.8	11.7	87	9.6	4	W	0.33	16	WNW	11.3	11.7	11.3	9.8	29.97	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.03	43	13.3	9.4	13.9	11.1	0	5
05/09/2020	02:05	11.7	11.7	11.7	88	9.7	3	NW	0.25	8	WSW	11.7	11.7	11.7	10.1	29.96	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	43	13.3	9.4	13.9	10.6	0	5
05/09/2020	02:10	11.6	11.7	11.6	88	9.6	3	WNW	0.25	10	WSW	11.6	11.6	11.6	10.0	29.97	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	43	13.3	9.4	13.9	10.6	0	5
05/09/2020	02:15	11.5	11.6	11.5	89	9.7	3	WNW	0.25	8	WSW	11.5	11.6	11.6	10.0	29.97	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	43	13.3	9.4	13.9	10.6	0	5
05/09/2020	02:20	11.6	11.6	11.6	89	9.8	5	W	0.42	14	W	10.8	11.6	10.9	9.3	29.97	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	43	13.3	9.4	13.9	11.1	0	5
05/09/2020	02:25	11.6	11.6	11.6	88	9.7	7	WNW	0.58	15	W	10.4	11.6	10.4	8.8	29.97	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	43	13.3	9.4	13.9	11.1	0	5
05/09/2020	02:30	11.7	11.7	11.6	87	9.6	8	WNW	0.67	16	W	10.1	11.7	10.1	8.6	29.97	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	43	13.3	10.0	13.9	11.1	0	5
05/09/2020	02:35	11.8	11.8	11.7	87	9.7	5	W	0.42	13	W	11.1	11.8	11.1	9.5	29.97	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	43	13.3	9.4	13.9	11.1	0	5
05/09/2020	02:40	11.7	11.8	11.7	87	9.6	5	W	0.42	14	W	11.0	11.7	11.0	9.4	29.97	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	43	13.3	9.4	13.9	11.1	0	5
05/09/2020	02:45	11.7	11.8	11.7	87	9.6	6	W	0.50	15	W	10.7	11.7	10.7	9.2	29.97	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	43	13.3	9.4	13.9	11.1	0	5
05/09/2020	02:50	11.7	11.8	11.7	87	9.6	5	WNW	0.42	10	W	10.9	11.7	10.9	9.4	29.98	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	43	13.3	9.4	13.9	11.1	0	5
05/09/2020	02:55	11.6	11.7	11.6	87	9.5	6	W	0.50	11	WNW	10.6	11.6	10.6	9.1	29.98	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	43	13.3	9.4	13.9	11.1	0	5
05/09/2020	03:00	11.7	11.7	11.6	86	9.5	7	WNW	0.58	11	WNW	10.5	11.7	10.4	8.9	29.97	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.03	43	13.3	10.0	13.9	11.1	0	5
05/09/2020	03:05	11.8	11.8	11.7	85	9.3	7	W	0.58	15	W	10.6	11.7	10.5	8.9	29.97	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	43	13.3	10.6	13.9	11.7	0	5
05/09/2020	03:10	11.9	11.9	11.8	85	9.4	5	WNW	0.42	8	W	11.2	11.8	11.2	9.6	29.98	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	43	13.3	10.0	13.9	11.1	0	5
05/09/2020	03:15	11.8	11.9	11.8	86	9.6	7	WNW	0.58	14	WNW	10.7	11.8	10.6	9.1	29.98	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	43	13.3	10.6	13.9	11.7	2	5
05/09/2020	03:20	11.8	11.9	11.8	86	9.5	5	WNW	0.42	13	NW	11.1	11.7	11.0	9.4	29.97	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	43	13.3	10.0	13.9	11.1	0	5
05/09/2020	03:25	11.8	11.8	11.8	87	9.7	3	W	0.25	11	WNW	11.8	11.8	11.8	10.2	29.97	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	43	13.3	10.0	13.9	11.1	0	5
05/09/2020	03:30	11.7	11.8	11.7	87	9.6	4	W	0.33	11	WNW	11.3	11.7	11.3	9.8	29.97	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	43	13.3	9.4	13.9	11.1	0	5
05/09/2020	03:35	11.6	11.7	11.6	87	9.5	5	WNW	0.42	14	WNW	10.9	11.6	10.9	9.3	29.97	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	43	13.3	9.4	13.9	11.1	0	5
05/09/2020	03:40	11.6	11.7	11.6	87	9.5	4	W	0.33	12	W	11.2	11.6	11.2	9.6	29.97	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	44	13.3	9.4	13.9	11.1	0	5
05/09/2020	03:45	11.5	11.6	11.4	87	9.4	4	WNW	0.33	14	SW	11.1	11.5	11.1	9.6	29.97	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	44	13.3	9.4	13.9	10.6	0	5
05/09/2020	03:50	11.5	11.6	11.4	86	9.2	4	W	0.33	10	W	11.1	11.5	11.1	9.6	29.97	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	44	13.3	9.4	13.9	11.1	0	5
05/09/2020	03:55	11.5	11.6	11.4	86	9.2	6	W	0.50	16	W	10.4	11.5	10.4	8.9	29.97	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	44	13.3	9.4	13.9	11.1	0	5
05/09/2020	04:00	11.5	11.6	11.4	86	9.2	4	W	0.33	13	W	11.1	11.5	11.1	9.6	29.97	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.03	44	13.3	9.4	13.9	11.1	0	5
05/09/2020	04:05	11.5	11.6	11.4	86	9.2	4	W	0.33	8	WSW	11.1	11.5	11.1	9.6	29.97	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	44	13.3	9.4	13.9	10.6	0	5
05/09/2020	04:10	11.4	11.5	11.4	86	9.2	4	W	0.33	14	WSW	11.1	11.4	11.1	9.5	29.97	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	44	13.3	9.4	13.9	10.6	0	5
05/09/2020	04:15	11.4	11.4	11.4	86	9.1	2	W	0.17	8	WSW	11.4	11.4	11.4	9.8	29.97	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	44	13.3	8.9	13.9	10.6	0	5
05/09/2020	04:20	11.4	11.4	11.3	86	9.1	5	WNW	0.42	12	WNW	10.7	11.4	10.7	9.1	29.97	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	44	13.3	8.9	13.9	10.6	0	5
05/09/2020	04:25	11.3	11.3	11.3	86	9.0	3	WSW	0.25	9	SSW	11.2	11.3	11.2	9.7	29.97	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	43	12.8	8.9	13.9	10.6	0	5
05/09/2020	04:30	11.3	11.3	11.3	86	9.0	2	WSW	0.17	6	SW	11.3	11.3	11.3	9.7	29.97	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	43	12.8	8.9	13.9	10.6	0	5
05/09/2020	04:35	11.2	11.3	11.1	87	9.1	2	S	0.17	5	SSW	11.2	11.2	11.2	9.7	29.98	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	43	12.8	8.9	13.9	10.6	0	5
05/09/2020	04:40	11.0	11.1	10.9	88	9.1	3	SW	0.25	11	WNW	10.9	11.1	11.0	9.4	29.97	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	44	12.8	8.9	13.9	10.6	0	5
05/09/2020	04:45	11.2	11.2	11.0	87	9.1	3	SW	0.25	8	WSW	11.1	11.2	11.2	9.6	29.97	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	44	12.8	9.4	13.9	10.6	0	5
05/09/2020	04:50	11.2	11.2	11.2	87	9.1	3	WNW	0.25	8	W	11.2	11.3	11.2	9.7	29.97	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	44	12.8	9.4	13.9	10.6	0	5
05/09/2020	04:55	11.3	11.3	11.2	87	9.2	3	W	0.25	9	WNW	11.3	11.3	11.3	9.7	29.97	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	44	12.8	9.4	13.9	11.1	0	5
05/09/2020	05:00	11.4	11.4	11.3	86	9.1	4	W	0.33	10	W	11.0	11.4	11.0	9.4	29.97	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.03	44	12.8	10.0	13.9	11.1	0	5
05/09/2020	05:05	11.4	11.4	11.4	86	9.2	2	W	0.17	5	SW	11.4	11.4	11.4	9.9	29.98	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	44	12.8	10.0	13.9	11.1	0	5
05/09/2020	05:10	11.4	11.4	11.4	86	9.2	3	W	0.25	6	W	11.4	11.4	11.4	9.9	29.98	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	44	12.8	10.0	13.9	11.1	0	5
05/09/2020	05:15	11.5	11.6	11.4	86	9.2	4	W	0.33	11	W	11.1	11.5	11.1	9.6	29.98	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	44	12.8</					

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc.	
05/09/2020	06:00	11.6	11.6	11.6	85	9.2	6	W	0.50	12	WNW	10.6	11.6	10.6	9.0	29.98	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.03	44	12.8	10.6	13.9	11.1	0	5
05/09/2020	06:05	11.7	11.7	11.6	85	9.2	5	WNW	0.42	11	WNW	10.9	11.6	10.9	9.3	29.98	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	44	12.8	10.6	13.9	11.1	0	5
05/09/2020	06:10	11.7	11.7	11.7	84	9.1	8	W	0.67	13	W	10.1	11.7	10.1	8.6	29.97	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	44	12.8	10.6	13.9	11.1	0	5
05/09/2020	06:15	11.7	11.7	11.7	85	9.3	5	W	0.42	12	WSW	11.0	11.7	10.9	9.4	29.98	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	44	12.8	10.0	13.9	11.1	0	5
05/09/2020	06:20	11.7	11.7	11.7	85	9.2	2	NW	0.17	5	WSW	11.7	11.6	11.6	10.1	29.98	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	44	12.8	10.0	13.9	11.1	0	5
05/09/2020	06:25	11.6	11.7	11.6	86	9.3	2	W	0.17	6	WSW	11.6	11.6	11.6	10.1	29.98	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	44	12.8	10.0	13.9	11.1	15	5
05/09/2020	06:30	11.4	11.7	11.4	87	9.4	2	WSW	0.17	6	W	11.4	11.4	11.4	9.9	29.98	0.0	0.0	1	0.01	5	0.0	0.00	0.0	0.02	0.00	0.00	44	12.8	10.0	13.9	10.6	15	5
05/09/2020	06:35	11.3	11.4	11.3	89	9.5	2	SW	0.17	5	SW	11.3	11.3	11.3	9.9	29.98	0.0	0.0	5	0.04	5	0.0	0.00	0.0	0.02	0.00	0.00	44	12.8	10.0	13.9	10.6	15	5
05/09/2020	06:40	11.2	11.3	11.2	89	9.4	2	S	0.17	6	WNW	11.2	11.3	11.3	9.8	29.99	0.0	0.0	7	0.05	9	0.0	0.00	0.0	0.03	0.00	0.00	44	12.8	9.4	13.9	10.6	15	5
05/09/2020	06:45	11.1	11.2	11.1	89	9.4	3	WNW	0.25	7	W	11.1	11.2	11.2	9.8	29.98	0.0	0.0	13	0.09	18	0.0	0.00	0.0	0.03	0.00	0.00	44	12.8	9.4	13.9	10.6	15	5
05/09/2020	06:50	11.2	11.2	11.1	89	9.5	4	W	0.33	10	W	10.8	11.3	10.8	9.5	29.99	0.0	0.0	16	0.11	19	0.0	0.00	0.0	0.03	0.00	0.00	44	12.8	9.4	13.9	11.1	15	5
05/09/2020	06:55	11.2	11.2	11.2	89	9.4	2	WNW	0.17	4	WNW	11.2	11.3	11.3	9.9	29.99	0.0	0.0	17	0.12	21	0.0	0.00	0.0	0.03	0.00	0.00	44	12.8	9.4	13.9	10.6	15	5
05/09/2020	07:00	11.2	11.2	11.1	89	9.4	1	NW	0.08	4	W	11.2	11.3	11.3	10.5	29.99	0.0	0.0	19	0.14	21	0.0	0.00	0.0	0.03	0.00	0.00	44	12.8	10.0	13.9	11.1	15	5
05/09/2020	07:05	11.2	11.2	11.2	89	9.4	2	WNW	0.17	6	SW	11.2	11.3	11.3	10.4	29.99	0.0	0.0	17	0.12	18	0.0	0.00	0.0	0.03	0.00	0.00	44	12.8	10.0	13.9	11.1	15	5
05/09/2020	07:10	11.2	11.2	11.2	90	9.6	2	NE	0.17	4	W	11.2	11.3	11.3	10.7	29.99	0.0	0.0	22	0.16	25	0.0	0.00	0.0	0.03	0.00	0.00	44	12.8	10.0	13.9	11.1	15	5
05/09/2020	07:15	11.2	11.2	11.2	90	9.6	2	WSW	0.17	6	WSW	11.2	11.3	11.3	10.7	29.99	0.0	0.0	25	0.18	25	0.0	0.00	0.0	0.03	0.00	0.00	44	12.8	10.6	13.9	11.1	15	5
05/09/2020	07:20	11.3	11.3	11.2	90	9.7	2	NE	0.17	5	WSW	11.3	11.4	11.4	10.7	29.99	0.0	0.0	23	0.16	26	0.0	0.00	0.0	0.02	0.00	0.00	44	12.8	10.6	13.9	11.1	15	5
05/09/2020	07:25	11.3	11.3	11.3	89	9.5	2	N	0.17	6	W	11.3	11.3	11.3	10.7	29.99	0.0	0.0	23	0.16	25	0.0	0.00	0.0	0.02	0.00	0.00	44	12.8	10.6	13.9	11.1	15	5
05/09/2020	07:30	11.3	11.3	11.3	89	9.5	3	W	0.25	12	W	11.2	11.3	11.3	10.7	29.99	0.0	0.0	27	0.19	37	0.0	0.00	0.0	0.02	0.00	0.00	44	12.8	10.0	13.9	11.1	15	5
05/09/2020	07:35	11.3	11.3	11.3	89	9.6	2	W	0.17	7	WSW	11.3	11.4	11.4	11.2	29.99	0.0	0.0	40	0.29	51	0.0	0.00	0.0	0.02	0.00	0.00	44	12.8	10.0	13.9	11.1	15	5
05/09/2020	07:40	11.4	11.4	11.3	89	9.6	3	SW	0.25	9	SW	11.4	11.4	11.4	11.8	29.99	0.0	0.0	66	0.47	77	0.0	0.00	0.0	0.02	0.00	0.00	44	12.8	10.6	13.9	11.7	12	5
05/09/2020	07:45	11.5	11.5	11.4	88	9.6	3	WNW	0.25	8	SW	11.5	11.6	11.6	11.7	29.99	0.0	0.0	57	0.41	60	0.0	0.00	0.0	0.02	0.00	0.00	44	12.8	10.6	13.9	11.7	10	5
05/09/2020	07:50	11.5	11.6	11.5	88	9.6	2	SW	0.17	5	W	11.5	11.6	11.6	11.5	30.00	0.0	0.0	49	0.35	54	0.0	0.00	0.0	0.02	0.00	0.00	44	12.8	10.6	13.9	11.7	6	5
05/09/2020	07:55	11.6	11.6	11.5	87	9.5	2	SW	0.17	7	W	11.6	11.6	11.6	12.3	30.00	0.0	0.0	87	0.62	155	0.0	0.00	0.0	0.02	0.00	0.00	44	12.8	10.6	13.9	11.7	6	5
05/09/2020	08:00	11.7	11.7	11.6	87	9.6	4	WNW	0.33	9	WNW	11.3	11.7	11.3	12.7	30.00	0.0	0.0	118	0.85	211	0.0	0.00	0.0	0.02	0.00	0.03	---	---	---	---	---	---	5
05/09/2020	08:05	11.8	11.8	11.7	86	9.5	5	W	0.42	9	W	11.1	11.7	11.0	11.3	30.00	0.0	0.0	69	0.49	83	0.0	0.00	0.0	0.02	0.00	0.00	---	---	---	---	---	---	5
05/09/2020	08:10	11.9	11.9	11.8	84	9.3	8	WNW	0.67	17	WNW	10.4	11.9	10.3	11.2	30.00	0.0	0.0	98	0.70	160	0.0	0.00	0.0	0.02	0.00	0.00	---	---	---	---	---	---	5
05/09/2020	08:15	12.2	12.2	11.9	82	9.2	7	WNW	0.58	15	W	11.1	12.1	11.0	12.2	30.00	0.0	0.0	113	0.81	167	0.0	0.00	0.0	0.02	0.00	0.00	---	---	---	---	---	---	5
05/09/2020	08:20	12.2	12.2	12.1	83	9.4	5	W	0.42	12	WNW	11.6	12.1	11.4	11.1	30.00	0.0	0.0	43	0.31	46	0.0	0.00	0.0	0.02	0.00	0.00	43	12.8	11.7	13.9	12.2	0	5
05/09/2020	08:25	12.1	12.2	12.1	85	9.6	3	W	0.25	7	WNW	12.1	12.0	12.0	12.0	30.00	0.0	0.0	58	0.42	67	0.0	0.00	0.0	0.02	0.00	0.00	43	12.8	11.7	13.9	12.2	0	5
05/09/2020	08:30	12.1	12.1	12.1	85	9.7	5	WNW	0.42	11	W	11.5	12.1	11.4	11.6	30.00	0.0	0.0	65	0.47	74	0.0	0.00	0.0	0.02	0.00	0.00	43	12.8	11.7	13.9	12.2	0	5
05/09/2020	08:35	12.1	12.1	12.1	84	9.5	7	W	0.58	13	W	11.0	12.1	10.9	10.7	30.00	0.0	0.0	47	0.34	58	0.0	0.00	0.0	0.02	0.00	0.00	43	12.8	11.7	13.9	12.2	1	5
05/09/2020	08:40	12.1	12.1	12.1	83	9.3	5	WNW	0.42	13	NW	11.5	12.0	11.4	11.6	30.00	0.0	0.0	69	0.49	102	0.0	0.00	0.0	0.02	0.00	0.00	43	12.8	11.7	13.9	12.2	4	5
05/09/2020	08:45	12.2	12.2	12.1	83	9.4	8	W	0.67	16	W	10.7	12.1	10.6	11.8	30.01	0.0	0.0	130	0.93	139	0.0	0.00	0.0	0.02	0.00	0.00	43	12.8	12.2	13.9	12.8	0	5
05/09/2020	08:50	12.3	12.3	12.2	83	9.5	7	W	0.58	16	W	11.2	12.2	11.1	12.3	30.00	0.0	0.0	124	0.89	141	0.0	0.00	0.0	0.02	0.00	0.00	43	12.8	12.2	13.9	12.8	0	5
05/09/2020	08:55	12.3	12.3	12.3	83	9.5	7	WNW	0.58	13	WNW	11.2	12.2	11.1	12.3	30.01	0.0	0.0	121	0.87	172	0.0	0.00	0.0	0.02	0.00	0.00	43	12.8	12.8	13.9	12.8	0	5
05/09/2020	09:00	12.6	12.6	12.3	83	9.7	6	WNW	0.50	11	WNW	11.7	12.4	11.6	13.7	30.01	0.0	0.0	178	1.28	200	0.0	0.00	0.0	0.02	0.00	0.08	43	12.8	13.9	13.9	14.4	0	5
05/09/2020	09:05	12.6	12.6	12.6	82	9.6	6	WNW	0.50	12	W	11.8	12.5	11.7	13.0	30.01	0.0	0.0	136	0.97	141	0.0	0.00	0.0	0.02	0.00	0.00	43	12.8	13.3	13.9	13.3	0	5
05/09/2020	09:10	12.6	12.7	12.6	82	9.6	5	W	0.42	10	W	12.1	12.5	11.9	13.1	30.01	0.0	0.0	125	0.90	151	0.0	0.00	0.0	0.02	0.00	0.00	43	12.8	13.3	13.9	13.3	0	5
05/09/2020	09:15	12.4	12.6	12.4	83	9.6	5	W	0.42	12	WNW	11.9	12.3	11.8	11.6	30.01	0.0	0.0	57	0.41	69	0.0	0.00	0.0	0.02	0.00	0.00	43	12.8	12.2	13.9	11.7	15	5
05/09/2020	09:20	12.3	12.4	12.3	84	9.7	7	WNW	0.58	14	WNW	11.2	12.2	11.1	10.7	30.01	0.0	0.0	44	0.32	53													

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rate	Solar Rad.	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.	
05/09/2020	10:05	13.1	13.1	12.9	80	9.7	8	WNW	0.67	13	W	11.7	12.9	11.6	14.1	30.02	0.0	0.0	250	1.79	255	0.8	0.03	0.8	0.02	0.00	0.00	43	12.8	15.0	13.9	14.4	0	5
05/09/2020	10:10	13.1	13.1	13.1	80	9.7	11	WNW	0.92	20	W	10.7	12.9	10.6	12.6	30.02	0.0	0.0	229	1.64	253	0.5	0.02	0.8	0.02	0.00	0.00	43	12.8	14.4	13.9	13.9	0	5
05/09/2020	10:15	13.1	13.1	13.1	80	9.7	7	WNW	0.58	12	WNW	12.2	12.9	12.0	13.7	30.02	0.0	0.0	184	1.32	200	0.3	0.01	0.6	0.02	0.00	0.00	43	12.8	14.4	13.3	13.9	0	5
05/09/2020	10:20	13.2	13.2	13.1	80	9.8	5	WNW	0.42	11	WSW	12.8	13.1	12.7	15.1	30.02	0.0	0.0	234	1.68	237	0.8	0.03	0.8	0.02	0.00	0.00	43	12.8	15.0	13.3	14.4	0	5
05/09/2020	10:25	13.2	13.3	13.2	79	9.6	7	WNW	0.58	15	W	12.2	12.9	12.0	14.2	30.02	0.0	0.0	226	1.62	241	0.7	0.03	0.8	0.02	0.00	0.00	43	13.3	15.0	13.9	14.4	0	5
05/09/2020	10:30	13.2	13.2	13.1	79	9.6	8	WNW	0.67	16	W	11.8	12.9	11.6	13.9	30.02	0.0	0.0	238	1.71	253	0.7	0.03	0.8	0.02	0.00	0.00	43	13.3	15.0	13.3	14.4	0	5
05/09/2020	10:35	13.2	13.2	13.2	79	9.6	10	WNW	0.83	19	WNW	11.1	12.9	10.8	12.7	30.02	0.0	0.0	217	1.56	230	0.6	0.02	0.7	0.02	0.00	0.00	43	13.3	14.4	13.9	13.9	0	5
05/09/2020	10:40	13.2	13.2	13.1	79	9.6	9	WNW	0.75	16	WNW	11.4	12.9	11.2	13.4	30.02	0.0	0.0	240	1.72	243	0.8	0.03	0.8	0.02	0.00	0.00	43	13.3	15.0	13.9	14.4	0	5
05/09/2020	10:45	13.2	13.2	13.2	79	9.6	9	WNW	0.75	15	W	11.4	12.9	11.2	12.9	30.02	0.0	0.0	201	1.44	244	0.3	0.01	0.7	0.02	0.00	0.00	43	13.3	15.0	13.9	13.9	0	5
05/09/2020	10:50	13.1	13.2	13.1	80	9.7	9	WNW	0.75	16	WNW	11.3	12.9	11.2	11.4	30.03	0.0	0.0	96	0.69	127	0.0	0.00	0.0	0.02	0.00	0.00	43	13.3	13.9	13.9	13.3	0	5
05/09/2020	10:55	12.9	13.1	12.9	81	9.8	8	WNW	0.67	18	WNW	11.6	12.8	11.4	12.1	30.03	0.0	0.0	124	0.89	155	0.0	0.00	0.0	0.02	0.00	0.00	43	13.3	13.3	13.3	12.8	2	5
05/09/2020	11:00	12.9	12.9	12.9	82	9.9	4	WNW	0.33	9	NW	12.7	12.7	12.5	14.2	30.02	0.0	0.0	198	1.42	223	0.4	0.01	0.7	0.02	0.00	0.13	43	13.3	13.3	13.9	12.8	0	5
05/09/2020	11:05	12.9	12.9	12.9	80	9.6	7	WNW	0.58	13	WNW	12.0	12.8	11.8	14.0	30.02	0.0	0.0	235	1.68	239	0.8	0.03	0.9	0.02	0.00	0.00	43	13.3	14.4	13.9	13.9	0	5
05/09/2020	11:10	13.0	13.0	12.9	80	9.6	8	WNW	0.67	15	WNW	11.7	12.8	11.5	13.1	30.02	0.0	0.0	200	1.43	211	0.6	0.02	0.7	0.02	0.00	0.00	43	13.3	14.4	13.9	13.9	0	5
05/09/2020	11:15	13.0	13.0	12.9	80	9.6	7	WNW	0.58	15	W	12.1	12.8	11.9	13.8	30.02	0.0	0.0	217	1.56	229	0.8	0.03	0.9	0.02	0.00	0.00	43	13.3	15.0	13.9	13.9	0	5
05/09/2020	11:20	13.1	13.1	12.9	81	9.9	5	WNW	0.42	13	WNW	12.6	12.9	12.4	14.9	30.02	0.0	0.0	261	1.87	278	1.3	0.05	1.5	0.02	0.00	0.00	43	13.3	15.0	13.9	14.4	0	5
05/09/2020	11:25	13.1	13.2	13.1	79	9.5	10	WNW	0.83	19	WNW	11.0	12.9	10.8	13.2	30.02	0.0	0.0	282	2.02	330	1.6	0.06	1.7	0.02	0.00	0.00	43	13.3	15.6	13.9	14.4	0	5
05/09/2020	11:30	13.1	13.1	13.0	79	9.5	9	WNW	0.75	16	NW	11.3	12.8	11.1	12.5	30.02	0.0	0.0	187	1.34	213	1.6	0.06	2.5	0.02	0.00	0.00	43	13.3	14.4	13.9	13.9	0	5
05/09/2020	11:35	13.1	13.1	13.1	80	9.7	10	W	0.83	16	WNW	10.9	12.9	10.8	11.2	30.02	0.0	0.0	121	0.87	151	1.3	0.05	1.7	0.02	0.00	0.00	43	13.3	13.9	13.9	13.9	0	5
05/09/2020	11:40	13.1	13.1	13.0	79	9.5	7	WNW	0.58	16	W	12.2	12.9	11.9	13.9	30.02	0.0	0.0	225	1.61	274	1.7	0.06	1.9	0.02	0.00	0.00	43	13.3	14.4	13.9	14.4	0	5
05/09/2020	11:45	13.4	13.4	13.1	79	9.8	8	WNW	0.67	17	NW	12.1	13.2	11.9	13.9	30.02	0.0	0.0	237	1.70	274	2.1	0.07	2.4	0.02	0.00	0.00	43	13.3	15.0	13.9	15.0	0	5
05/09/2020	11:50	14.1	14.1	13.4	79	10.5	6	WNW	0.50	14	WNW	13.6	13.8	13.3	16.8	30.02	0.0	0.0	347	2.49	401	2.8	0.10	3.3	0.02	0.00	0.00	43	13.3	16.1	13.9	17.2	0	5
05/09/2020	11:55	14.6	14.6	14.1	75	10.2	10	W	0.83	19	W	12.7	14.2	12.3	17.4	30.02	0.0	0.0	767	5.50	788	3.7	0.13	3.9	0.01	0.00	0.00	43	13.3	18.9	13.9	18.9	0	5
05/09/2020	12:00	14.8	14.8	14.6	74	10.2	11	WNW	0.92	21	W	12.7	14.4	12.3	17.1	30.02	0.0	0.0	638	4.57	715	3.3	0.12	3.7	0.01	0.00	0.20	43	13.3	19.4	13.9	18.3	0	5
05/09/2020	12:05	14.7	14.9	14.7	74	10.1	12	WNW	1.00	23	WNW	12.3	14.3	11.9	15.8	30.02	0.0	0.0	481	3.45	575	2.2	0.08	2.7	0.01	0.00	0.00	43	13.3	18.3	13.9	16.7	0	5
05/09/2020	12:10	14.6	14.7	14.6	74	10.0	10	WNW	0.83	19	WNW	12.8	14.2	12.4	16.2	30.02	0.0	0.0	437	3.13	564	2.4	0.09	2.8	0.01	0.00	0.00	43	13.3	17.8	13.9	16.7	0	5
05/09/2020	12:15	14.4	14.6	14.4	72	9.4	12	WNW	1.00	19	W	11.9	13.9	11.4	14.3	30.02	0.0	0.0	361	2.59	376	2.5	0.09	2.8	0.01	0.00	0.00	43	13.3	17.8	13.9	16.1	0	5
05/09/2020	12:20	14.7	14.7	14.4	74	10.1	9	WNW	0.75	17	WNW	13.2	14.3	12.8	16.7	30.02	0.0	0.0	426	3.05	582	2.6	0.09	3.2	0.01	0.00	0.00	43	13.3	18.9	13.9	17.8	0	5
05/09/2020	12:25	14.6	14.8	14.6	73	9.8	9	WNW	0.75	17	WNW	13.2	14.2	12.8	14.0	30.02	0.0	0.0	179	1.28	214	0.9	0.03	1.6	0.01	0.00	0.00	42	13.3	17.8	13.9	15.6	0	5
05/09/2020	12:30	14.2	14.6	14.2	75	9.9	9	WNW	0.75	15	WNW	12.7	13.9	12.3	13.6	30.02	0.0	0.0	182	1.30	251	0.6	0.02	1.3	0.01	0.00	0.00	42	13.3	16.1	13.9	15.0	0	5
05/09/2020	12:35	14.6	14.6	14.2	74	10.0	9	WNW	0.75	16	WNW	13.1	14.2	12.7	15.7	30.02	0.0	0.0	342	2.45	387	2.1	0.07	2.4	0.01	0.00	0.00	42	13.3	17.8	13.9	17.2	0	5
05/09/2020	12:40	14.9	14.9	14.6	73	10.1	10	WNW	0.83	17	WNW	13.2	14.6	12.8	16.1	30.02	0.0	0.0	384	2.75	396	2.3	0.08	2.5	0.01	0.00	0.00	42	13.3	18.9	13.9	17.8	0	5
05/09/2020	12:45	15.0	15.0	14.9	73	10.2	11	WNW	0.92	20	W	12.9	14.6	12.5	16.3	30.02	0.0	0.0	460	3.30	568	2.9	0.10	4.1	0.01	0.00	0.00	42	13.3	19.4	13.9	17.8	0	5
05/09/2020	12:50	15.1	15.2	15.0	72	10.1	12	WNW	1.00	20	WNW	12.7	14.7	12.2	15.4	30.02	0.0	0.0	388	2.78	388	2.7	0.10	3.1	0.01	0.00	0.00	42	13.3	19.4	13.9	17.8	0	5
05/09/2020	12:55	15.2	15.2	15.0	73	10.4	10	WNW	0.83	20	WNW	13.4	14.8	13.1	17.2	30.02	0.0	0.0	486	3.48	754	3.4	0.12	4.5	0.01	0.00	0.00	42	13.9	19.4	13.9	18.9	0	5
05/09/2020	13:00	15.8	15.8	15.2	73	11.0	7	WNW	0.58	14	WNW	15.4	15.5	15.1	20.6	30.02	0.0	0.0	767	5.50	856	4.3	0.15	4.7	0.01	0.00	0.28	42	13.9	22.2	13.9	20.6	0	5
05/09/2020	13:05	16.3	16.3	15.8	70	10.8	7	WNW	0.58	15	WNW	16.0	15.9	15.6	22.2	30.02	0.0	0.0	893	6.40	916	4.1	0.15	4.5	0.01	0.00	0.00	42	13.9	23.3	13.9	20.6	0	5
05/09/2020	13:10	15.7	16.3	15.7	68	9.8	10	WNW	0.83	17	NW	14.0	15.2	13.5	16.0	30.03	0.0	0.0	300	2.15	329	2.6	0.09	3.9	0.01	0.00	0.00	42	13.9	21.1	13.9	17.8	0	5
05/09/2020	13:15	15.6	15.6	15.6	68	9.7	11	W	0.92	21	WNW	13.6	15.1	13.1	17.5	30.02	0.0	0.0	553	3.96	766	3.4	0.12	4.3	0.01	0.00	0.00	42	13.9	21.7	13.9	17.8	0	5
05/09/2020	13:20	15.4	15.6	15.4	69	9.7	9	WNW	0.75	19	WNW	14.1	14.9	13.6	17.7	30.02	0.0	0.0	463	3.32	601	3.1	0.11	3.8	0.01	0.00	0.00	42	13.9					

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.
05/09/2020	14:10	16.0	16.0	15.4	69	10.3	4	WNW	0.33	11	W	16.0	15.6	15.6	21.3	30.03	0.0	0.0	628	4.50	717	3.0	0.11	3.6	0.01	0.00	0.00	42	14.4	21.7	13.9	19.4	0	5
05/09/2020	14:15	16.2	16.2	16.0	66	9.9	9	W	0.75	19	WNW	15.1	15.7	14.6	19.5	30.02	0.0	0.0	573	4.11	636	3.3	0.12	3.6	0.01	0.00	0.00	42	14.4	22.8	13.9	20.0	0	5
05/09/2020	14:20	16.2	16.3	16.2	65	9.6	7	W	0.58	20	WNW	15.8	15.6	15.3	21.0	30.03	0.0	0.0	675	4.84	675	2.5	0.09	3.7	0.01	0.00	0.00	42	14.4	22.2	13.9	18.9	0	5
05/09/2020	14:25	15.7	16.2	15.7	66	9.3	8	W	0.67	16	W	14.8	15.1	14.3	16.3	30.03	0.0	0.0	235	1.68	253	1.2	0.04	1.5	0.01	0.00	0.00	42	14.4	18.9	13.9	16.7	0	5
05/09/2020	14:30	15.4	15.7	15.4	70	10.0	5	WNW	0.42	11	W	15.4	15.0	15.0	16.6	30.03	0.0	0.0	194	1.39	207	0.7	0.03	0.8	0.01	0.00	0.00	42	14.4	17.8	13.9	16.1	0	5
05/09/2020	14:35	15.3	15.4	15.3	69	9.6	9	W	0.75	18	WNW	13.9	14.8	13.4	15.5	30.03	0.0	0.0	248	1.78	255	1.1	0.04	1.1	0.01	0.00	0.00	42	14.4	17.8	13.9	16.1	0	5
05/09/2020	14:40	15.1	15.3	15.1	71	9.9	6	W	0.50	16	W	14.8	14.7	14.3	16.4	30.03	0.0	0.0	227	1.63	248	0.9	0.03	1.1	0.01	0.00	0.00	42	14.4	17.2	13.9	16.1	0	5
05/09/2020	14:45	14.8	15.1	14.8	71	9.6	9	W	0.75	20	WNW	13.4	14.4	12.9	13.9	30.03	0.0	0.0	153	1.10	186	0.1	0.00	0.5	0.01	0.00	0.00	42	14.4	16.1	13.9	15.0	1	5
05/09/2020	14:50	14.4	14.8	14.4	72	9.4	7	WNW	0.58	15	WNW	13.7	13.9	13.3	14.5	30.03	0.0	0.0	166	1.19	209	0.2	0.01	0.7	0.01	0.00	0.00	42	14.4	15.6	13.9	14.4	0	5
05/09/2020	14:55	14.3	14.4	14.2	73	9.5	6	W	0.50	13	W	13.8	13.9	13.4	15.4	30.03	0.0	0.0	220	1.58	223	0.8	0.03	0.8	0.01	0.00	0.00	42	14.4	16.1	13.9	15.0	0	5
05/09/2020	15:00	14.3	14.4	14.3	73	9.6	5	W	0.42	12	W	14.1	13.9	13.7	15.7	30.03	0.0	0.0	218	1.56	221	0.7	0.03	0.7	0.01	0.00	0.23	42	14.4	16.7	13.9	15.6	0	5
05/09/2020	15:05	14.4	14.4	14.3	75	10.1	4	WNW	0.33	9	WNW	14.4	14.1	14.1	16.3	30.03	0.0	0.0	233	1.67	241	0.8	0.03	0.9	0.01	0.00	0.00	42	14.4	16.7	13.9	16.1	0	5
05/09/2020	15:10	14.8	14.8	14.4	74	10.2	3	WNW	0.25	7	W	14.8	14.4	14.4	17.1	30.03	0.0	0.0	261	1.87	265	1.0	0.04	1.0	0.01	0.00	0.00	42	14.4	17.8	13.9	16.7	0	5
05/09/2020	15:15	14.9	14.9	14.8	72	9.9	7	W	0.58	17	W	14.3	14.4	13.9	16.2	30.02	0.0	0.0	242	1.73	251	0.9	0.03	1.0	0.01	0.00	0.00	42	14.4	17.8	13.9	16.1	0	5
05/09/2020	15:20	14.9	14.9	14.8	72	9.9	9	WNW	0.75	20	WNW	13.6	14.5	13.1	15.1	30.03	0.0	0.0	223	1.60	229	0.7	0.03	0.8	0.01	0.00	0.00	42	14.4	17.2	13.9	16.1	0	5
05/09/2020	15:25	14.9	14.9	14.9	71	9.7	6	W	0.50	19	W	14.6	14.4	14.1	16.0	30.02	0.0	0.0	205	1.47	216	0.4	0.01	0.6	0.01	0.00	0.00	42	14.4	16.7	13.9	15.6	0	5
05/09/2020	15:30	14.8	14.9	14.8	70	9.4	7	WNW	0.58	18	W	14.2	14.3	13.7	15.4	30.03	0.0	0.0	192	1.38	195	0.0	0.00	0.0	0.01	0.00	0.00	42	14.4	16.1	13.9	15.6	0	5
05/09/2020	15:35	14.9	14.9	14.9	70	9.5	4	NW	0.33	9	W	14.9	14.4	14.4	15.9	30.03	0.0	0.0	177	1.27	185	0.0	0.00	0.0	0.01	0.00	0.00	42	14.4	16.1	13.9	15.6	0	5
05/09/2020	15:40	14.8	14.9	14.8	70	9.4	5	WNW	0.42	15	WSW	14.7	14.3	14.2	15.6	30.03	0.0	0.0	167	1.20	167	0.0	0.00	0.0	0.01	0.00	0.00	42	14.4	16.1	13.9	15.6	0	5
05/09/2020	15:45	14.7	14.8	14.7	71	9.5	5	W	0.42	14	W	14.6	14.3	14.1	15.4	30.03	0.0	0.0	156	1.12	163	0.0	0.00	0.0	0.01	0.00	0.00	42	14.4	16.1	13.9	15.6	0	5
05/09/2020	15:50	14.7	14.7	14.7	71	9.5	4	WNW	0.33	14	W	14.7	14.2	14.2	15.3	30.03	0.0	0.0	144	1.03	146	0.0	0.00	0.0	0.01	0.00	0.00	43	14.4	15.6	13.9	15.0	0	5
05/09/2020	15:55	14.7	14.7	14.6	71	9.5	4	W	0.33	10	WNW	14.7	14.2	14.2	15.3	30.03	0.0	0.0	138	0.99	139	0.0	0.00	0.0	0.01	0.00	0.00	43	14.4	15.6	13.9	15.0	0	5
05/09/2020	16:00	14.6	14.7	14.6	71	9.4	4	WNW	0.33	10	W	14.6	14.2	14.2	15.2	30.03	0.0	0.0	140	1.00	144	0.0	0.00	0.0	0.01	0.00	0.13	43	14.4	15.0	13.9	15.0	0	5
05/09/2020	16:05	14.6	14.6	14.6	72	9.6	3	WSW	0.25	12	SSE	14.6	14.2	14.2	15.5	30.03	0.0	0.0	153	1.10	160	0.0	0.00	0.0	0.01	0.00	0.00	43	14.4	15.6	13.9	15.0	0	5
05/09/2020	16:10	14.6	14.6	14.6	71	9.4	3	NW	0.25	7	SSW	14.6	14.2	14.2	15.7	30.02	0.0	0.0	165	1.18	169	0.0	0.00	0.0	0.01	0.00	0.00	43	14.4	15.6	13.9	15.0	0	5
05/09/2020	16:15	14.6	14.6	14.6	72	9.6	4	WNW	0.33	12	W	14.6	14.2	14.2	15.8	30.02	0.0	0.0	167	1.20	169	0.0	0.00	0.0	0.01	0.00	0.00	43	14.4	15.6	13.9	15.6	0	5
05/09/2020	16:20	14.6	14.7	14.6	72	9.6	4	WNW	0.33	8	SW	14.6	14.2	14.2	15.8	30.02	0.0	0.0	170	1.22	181	0.0	0.00	0.0	0.01	0.00	0.00	43	14.4	16.1	13.9	15.6	0	5
05/09/2020	16:25	14.7	14.7	14.6	71	9.5	4	W	0.33	12	WSW	14.7	14.2	14.2	16.4	30.02	0.0	0.0	200	1.43	213	0.0	0.00	0.0	0.01	0.00	0.00	43	14.4	16.1	13.9	15.6	0	5
05/09/2020	16:30	14.9	14.9	14.7	71	9.7	4	WNW	0.33	12	WSW	14.9	14.4	14.4	16.8	30.02	0.0	0.0	211	1.51	216	0.0	0.00	0.0	0.01	0.00	0.00	43	14.4	16.7	13.9	16.1	0	5
05/09/2020	16:35	14.9	14.9	14.8	70	9.5	3	WNW	0.25	9	NW	14.9	14.4	14.4	16.4	30.02	0.0	0.0	187	1.34	204	0.0	0.00	0.0	0.01	0.00	0.00	43	14.4	16.7	13.9	16.1	0	5
05/09/2020	16:40	14.8	14.9	14.8	70	9.4	6	W	0.50	17	W	14.4	14.3	13.9	15.6	30.02	0.0	0.0	161	1.15	181	0.0	0.00	0.0	0.01	0.00	0.00	43	14.4	16.1	13.9	15.6	0	5
05/09/2020	16:45	14.8	14.8	14.8	70	9.4	5	W	0.42	17	WNW	14.6	14.3	14.1	15.9	30.01	0.0	0.0	167	1.20	199	0.0	0.00	0.0	0.01	0.00	0.00	43	14.4	15.6	13.9	15.6	0	5
05/09/2020	16:50	14.8	14.8	14.7	70	9.4	5	WNW	0.42	15	W	14.6	14.3	14.1	16.2	30.02	0.0	0.0	186	1.33	190	0.0	0.00	0.0	0.01	0.00	0.00	43	14.4	16.1	13.9	15.6	0	5
05/09/2020	16:55	14.7	14.8	14.7	70	9.3	4	NW	0.33	11	WNW	14.7	14.2	14.2	16.0	30.01	0.0	0.0	166	1.19	181	0.0	0.00	0.0	0.01	0.00	0.00	43	14.4	15.6	13.9	15.0	0	5
05/09/2020	17:00	14.6	14.7	14.6	71	9.4	6	W	0.50	15	SW	14.1	14.1	13.7	15.0	30.01	0.0	0.0	137	0.98	144	0.0	0.00	0.0	0.01	0.00	0.13	43	14.4	15.6	13.9	15.0	0	5
05/09/2020	17:05	14.6	14.6	14.6	71	9.4	7	W	0.58	16	NW	13.9	14.1	13.4	15.0	30.02	0.0	0.0	148	1.06	155	0.0	0.00	0.0	0.01	0.00	0.00	43	14.4	15.6	13.9	15.0	0	5
05/09/2020	17:10	14.5	14.6	14.5	72	9.5	10	W	0.83	18	WNW	12.6	14.1	12.2	13.6	30.01	0.0	0.0	146	1.05	155	0.0	0.00	0.0	0.01	0.00	0.00	43	14.4	15.0	13.9	15.0	0	5
05/09/2020	17:15	14.4	14.6	14.4	73	9.7	6	W	0.50	15	W	14.0	14.1	13.6	15.0	30.02	0.0	0.0	133	0.95	141	0.0	0.00	0.0	0.01	0.00	0.00	43	14.4	15.0	13.9	15.0	1	5
05/09/2020	17:20	14.4	14.5	14.4	74	9.9	7	W	0.58	15	W	13.8	14.1	13.4	15.7	30.01	0.0	0.0	188	1.35	227	0.0	0.00	0.0	0.01	0.00	0.00	43	14.4	15.6	13.9	15.0	0	5
05/09/2020	17:25	14.5	14.6	14.4	73	9.7	8	WNW	0.67	14	WNW	13.4	14.1	13.1	16.1	30.01	0.0	0.0	235	1.68	269	0.0	0.00	0.0	0.01	0.00	0.00	43	14.4	16.1	13.9	15.6	0	5
0																																		

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.	
05/09/2020	18:15	13.8	13.9	13.8	78	10.0	9	WNW	0.75	15	WNW	12.2	13.6	11.9	12.7	30.01	0.0	0.0	86	0.62	88	0.0	0.00	0.0	0.02	0.00	0.00	44	14.4	13.9	13.9	13.9	0	5
05/09/2020	18:20	13.7	13.8	13.7	78	9.9	7	WNW	0.58	15	W	12.8	13.4	12.6	13.3	30.01	0.0	0.0	80	0.57	81	0.0	0.00	0.0	0.02	0.00	0.00	44	14.4	13.3	13.9	13.9	0	5
05/09/2020	18:25	13.6	13.7	13.6	78	9.8	7	WNW	0.58	14	W	12.8	13.4	12.6	12.9	30.01	0.0	0.0	65	0.47	81	0.0	0.00	0.0	0.02	0.00	0.00	44	14.4	13.3	13.9	13.9	0	5
05/09/2020	18:30	13.6	13.6	13.6	78	9.8	9	WNW	0.75	18	W	12.0	13.4	11.8	11.6	30.01	0.0	0.0	40	0.29	46	0.0	0.00	0.0	0.02	0.00	0.00	44	14.4	13.3	13.9	13.3	0	5
05/09/2020	18:35	13.5	13.6	13.5	79	9.9	8	W	0.67	14	WNW	12.3	13.3	12.1	12.2	30.01	0.0	0.0	56	0.40	63	0.0	0.00	0.0	0.02	0.00	0.00	44	14.4	13.3	13.9	13.3	0	5
05/09/2020	18:40	13.4	13.5	13.4	80	10.0	6	WNW	0.50	12	WSW	12.7	13.2	12.6	13.1	30.02	0.0	0.0	71	0.51	74	0.0	0.00	0.0	0.02	0.00	0.00	44	14.4	13.3	13.9	13.3	0	5
05/09/2020	18:45	13.3	13.4	13.3	80	10.0	8	W	0.67	13	W	12.1	13.2	11.9	12.1	30.02	0.0	0.0	54	0.39	62	0.0	0.00	0.0	0.02	0.00	0.00	44	14.4	13.3	13.9	13.3	0	5
05/09/2020	18:50	13.3	13.3	13.2	81	10.1	5	WNW	0.42	12	WNW	12.9	13.1	12.7	12.8	30.02	0.0	0.0	50	0.36	53	0.0	0.00	0.0	0.02	0.00	0.00	44	14.4	13.3	13.9	13.3	0	5
05/09/2020	18:55	13.2	13.3	13.2	81	10.0	6	WNW	0.50	12	W	12.6	13.1	12.4	12.2	30.02	0.0	0.0	39	0.28	47	0.0	0.00	0.0	0.02	0.00	0.00	45	14.4	13.3	13.9	12.8	0	5
05/09/2020	19:00	13.2	13.2	13.2	82	10.2	5	WNW	0.42	8	WNW	12.7	13.0	12.6	12.0	30.02	0.0	0.0	25	0.18	26	0.0	0.00	0.0	0.02	0.00	0.05	45	14.4	12.8	13.9	12.8	1	5
05/09/2020	19:05	13.1	13.2	13.1	83	10.3	6	W	0.50	10	WNW	12.4	13.0	12.3	11.8	30.02	0.0	0.0	29	0.21	30	0.0	0.00	0.0	0.02	0.00	0.00	45	14.4	12.8	13.9	12.8	0	5
05/09/2020	19:10	12.9	13.1	12.9	84	10.3	5	WNW	0.42	10	WNW	12.5	12.8	12.4	11.1	30.02	0.0	0.0	20	0.14	25	0.0	0.00	0.0	0.02	0.00	0.00	45	14.4	12.2	13.9	12.8	0	5
05/09/2020	19:15	12.8	12.9	12.8	84	10.2	2	WNW	0.17	6	W	12.8	12.7	12.7	11.4	30.01	0.0	0.0	18	0.13	19	0.0	0.00	0.0	0.02	0.00	0.00	45	14.4	12.2	13.9	12.2	0	5
05/09/2020	19:20	12.7	12.8	12.7	84	10.1	4	W	0.33	10	W	12.5	12.6	12.4	11.1	30.02	0.0	0.0	14	0.10	18	0.0	0.00	0.0	0.02	0.00	0.00	45	14.4	11.7	13.9	12.2	0	5
05/09/2020	19:25	12.7	12.7	12.6	85	10.2	2	WSW	0.17	9	NW	12.7	12.6	12.6	11.2	30.01	0.0	0.0	12	0.09	12	0.0	0.00	0.0	0.02	0.00	0.00	45	14.4	11.7	13.9	12.2	0	5
05/09/2020	19:30	12.6	12.7	12.6	85	10.1	3	W	0.25	7	SW	12.6	12.4	12.4	11.1	30.01	0.0	0.0	8	0.06	9	0.0	0.00	0.0	0.02	0.00	0.00	45	14.4	11.7	13.9	12.2	0	5
05/09/2020	19:35	12.5	12.6	12.5	84	9.9	2	WSW	0.17	9	W	12.5	12.4	12.4	10.9	30.02	0.0	0.0	5	0.04	7	0.0	0.00	0.0	0.02	0.00	0.00	45	14.4	11.7	13.9	12.2	0	5
05/09/2020	19:40	12.5	12.6	12.5	85	10.0	3	SW	0.25	7	WSW	12.5	12.4	12.4	10.9	30.02	0.0	0.0	1	0.01	5	0.0	0.00	0.0	0.02	0.00	0.00	45	14.4	11.7	13.9	12.2	0	5
05/09/2020	19:45	12.5	12.6	12.5	85	10.0	2	SW	0.17	6	WSW	12.5	12.4	12.4	10.9	30.02	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	45	14.4	11.7	13.9	11.7	0	5
05/09/2020	19:50	12.4	12.5	12.4	85	10.0	2	SW	0.17	7	SSW	12.4	12.4	12.4	10.8	30.02	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	46	14.4	11.7	13.9	11.7	0	5
05/09/2020	19:55	12.4	12.4	12.4	85	9.9	2	SW	0.17	5	W	12.4	12.3	12.3	10.8	30.02	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	46	14.4	11.7	13.9	11.7	0	5
05/09/2020	20:00	12.4	12.4	12.4	85	10.0	2	SW	0.17	5	SW	12.4	12.4	12.4	10.8	30.02	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.03	46	14.4	11.7	13.9	11.7	0	5
05/09/2020	20:05	12.4	12.4	12.3	86	10.1	1	SW	0.08	5	SSW	12.4	12.3	12.3	10.8	30.02	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	46	14.4	11.7	13.9	11.7	0	5
05/09/2020	20:10	12.4	12.4	12.3	85	9.9	3	SW	0.25	8	SW	12.4	12.3	12.3	10.8	30.02	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	46	14.4	11.7	13.9	11.7	0	5
05/09/2020	20:15	12.4	12.4	12.3	86	10.1	2	SW	0.17	5	W	12.4	12.3	12.3	10.8	30.02	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	46	14.4	11.7	13.9	11.7	0	5
05/09/2020	20:20	12.4	12.4	12.3	86	10.1	2	SSW	0.17	6	SSW	12.4	12.3	12.3	10.8	30.02	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	46	13.9	11.7	13.9	11.7	0	5
05/09/2020	20:25	12.4	12.4	12.3	86	10.1	2	S	0.17	7	WSW	12.4	12.3	12.3	10.8	30.02	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	46	13.9	11.7	13.9	11.7	0	5
05/09/2020	20:30	12.3	12.4	12.3	86	10.1	2	W	0.17	9	W	12.3	12.3	12.3	10.8	30.02	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	46	13.9	11.7	13.9	11.7	0	5
05/09/2020	20:35	12.4	12.4	12.3	86	10.1	2	WSW	0.17	9	WNW	12.4	12.3	12.3	10.8	30.02	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	46	13.9	11.7	13.9	11.7	0	5
05/09/2020	20:40	12.4	12.4	12.3	86	10.1	2	SW	0.17	6	SW	12.4	12.3	12.3	10.8	30.02	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	46	13.9	11.7	13.9	11.7	0	5
05/09/2020	20:45	12.4	12.4	12.4	85	9.9	2	SW	0.17	7	W	12.4	12.3	12.3	10.8	30.02	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	46	13.9	11.7	13.9	11.7	0	5
05/09/2020	20:50	12.4	12.4	12.4	86	10.1	2	SW	0.17	5	SSW	12.4	12.3	12.3	10.8	30.02	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	46	13.9	11.7	13.9	11.7	0	5
05/09/2020	20:55	12.4	12.4	12.4	85	10.0	2	S	0.17	6	SW	12.4	12.4	12.4	10.8	30.02	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	46	13.9	11.7	13.9	12.2	0	5
05/09/2020	21:00	12.4	12.5	12.4	85	10.0	3	SW	0.25	7	WSW	12.4	12.4	12.4	10.8	30.02	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.03	46	13.9	11.7	13.9	12.2	0	5
05/09/2020	21:05	12.4	12.5	12.4	85	10.0	3	SW	0.25	9	SW	12.4	12.4	12.4	10.8	30.02	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	46	13.9	11.7	13.9	12.2	0	5
05/09/2020	21:10	12.4	12.4	12.4	85	9.9	2	SSE	0.17	5	WSW	12.4	12.3	12.3	10.8	30.02	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	46	13.9	11.7	13.9	11.7	0	5
05/09/2020	21:15	12.4	12.4	12.4	85	9.9	2	S	0.17	5	SSW	12.4	12.3	12.3	10.8	30.02	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	46	13.9	11.7	13.9	12.2	0	5
05/09/2020	21:20	12.4	12.4	12.4	85	9.9	2	SW	0.17	6	SSW	12.4	12.3	12.3	10.8	30.02	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	46	13.9	11.7	13.9	12.2	0	5
05/09/2020	21:25	12.4	12.4	12.4	85	10.0	2	SW	0.17	6	SSW	12.4	12.4	12.4	10.8	30.03	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	46	13.9	11.7	13.9	12.2	0	5
05/09/2020	21:30	12.4	12.4	12.4	85	10.0	2	SW	0.17	6	WSW	12.4	12.4	12.4	10.8	30.02	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	46	13.9	11.7	13.9	12.2	0	5
05/09/2020	21:35	12.5	12.5	12.4	85	10.0	3	SW	0.25	8	SSW	12.5	12.4	12.4	10.9																			

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rate	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.	
05/09/2020	22:20	12.3	12.4	12.3	86	10.0	2	SW	0.17	4	SW	12.3	12.2	12.2	10.7	30.03	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	47	13.9	11.7	13.9	11.7	0	5
05/09/2020	22:25	12.2	12.3	12.2	87	10.1	2	SW	0.17	4	S	12.2	12.2	12.2	10.7	30.03	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	47	13.9	11.1	13.9	11.7	0	5
05/09/2020	22:30	12.1	12.2	12.1	88	10.2	2	SW	0.17	5	WSW	12.1	12.1	12.1	10.6	30.03	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	47	13.9	11.1	13.9	11.7	0	5
05/09/2020	22:35	12.2	12.2	12.1	88	10.2	2	SW	0.17	6	SSW	12.2	12.2	12.2	10.7	30.03	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	47	13.9	11.7	13.9	11.7	0	5
05/09/2020	22:40	12.1	12.2	12.1	88	10.2	2	SW	0.17	5	SW	12.1	12.1	12.1	10.6	30.03	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	47	13.9	11.1	13.9	11.7	0	5
05/09/2020	22:45	12.0	12.1	12.0	88	10.1	1	SW	0.08	3	SW	12.0	12.0	12.0	10.5	30.03	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	47	13.9	11.1	13.9	11.7	0	5
05/09/2020	22:50	12.0	12.1	11.9	88	10.1	1	NW	0.08	4	SW	12.0	12.0	12.0	10.5	30.03	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	47	13.9	11.1	13.9	11.7	0	5
05/09/2020	22:55	12.0	12.0	11.9	88	10.1	1	W	0.08	4	WSW	12.0	12.0	12.0	10.5	30.03	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	47	13.9	11.1	13.9	11.7	0	5
05/09/2020	23:00	12.0	12.0	11.9	88	10.1	2	SW	0.17	4	SW	12.0	12.0	12.0	10.5	30.03	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.03	47	13.9	11.7	13.9	11.7	0	5
05/09/2020	23:05	11.9	12.0	11.9	88	10.0	2	SW	0.17	4	SSW	11.9	11.9	11.9	10.4	30.03	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	47	13.9	11.1	13.9	11.7	0	5
05/09/2020	23:10	12.0	12.1	11.9	88	10.1	2	SW	0.17	6	SW	12.0	12.0	12.0	10.5	30.03	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	47	13.9	11.1	13.9	11.7	0	5
05/09/2020	23:15	12.1	12.1	12.0	88	10.1	2	SW	0.17	6	SW	12.1	12.1	12.1	10.6	30.03	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	47	13.9	11.7	13.9	11.7	0	5
05/09/2020	23:20	12.1	12.1	12.0	88	10.1	2	SW	0.17	4	SSW	12.1	12.1	12.1	10.6	30.03	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	47	13.9	11.7	13.9	11.7	0	5
05/09/2020	23:25	12.1	12.1	12.1	88	10.1	2	SW	0.17	5	WSW	12.1	12.1	12.1	10.6	30.02	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	48	13.9	11.1	13.9	11.7	0	5
05/09/2020	23:30	12.0	12.1	12.0	88	10.1	2	WSW	0.17	4	SW	12.0	12.0	12.0	10.5	30.02	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	48	13.9	11.1	13.9	11.7	0	5
05/09/2020	23:35	12.0	12.1	11.9	88	10.1	1	SE	0.08	5	S	12.0	12.0	12.0	10.5	30.02	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	48	13.9	11.1	13.9	11.7	0	5
05/09/2020	23:40	11.9	12.0	11.9	88	10.0	2	SSW	0.17	6	SW	11.9	11.9	11.9	10.4	30.02	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	48	13.9	11.1	13.9	11.7	0	5
05/09/2020	23:45	11.9	11.9	11.9	88	10.0	3	WSW	0.25	7	SW	11.9	11.9	11.9	10.4	30.02	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	48	13.9	11.1	13.9	11.7	0	5
05/09/2020	23:50	11.9	11.9	11.9	88	10.0	2	SW	0.17	7	SSW	11.9	11.9	11.9	10.4	30.02	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	48	13.9	11.1	13.9	11.7	0	5
05/09/2020	23:55	11.9	12.0	11.9	88	10.0	4	SW	0.33	9	SW	11.6	11.9	11.6	10.1	30.02	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	48	13.9	11.1	13.9	11.7	0	5
06/09/2020	00:00	12.0	12.0	11.9	87	9.9	3	SW	0.25	7	SW	12.0	12.0	12.0	10.4	30.01	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	48	13.9	11.1	13.9	11.7	0	5
06/09/2020	00:05	12.0	12.0	11.9	87	9.9	4	SW	0.33	9	WSW	11.7	12.0	11.7	10.1	30.01	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	48	13.9	11.1	13.9	11.7	0	5
06/09/2020	00:10	12.0	12.0	11.9	87	9.9	4	SW	0.33	10	SW	11.7	12.0	11.7	10.1	30.01	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	48	13.9	11.1	13.9	11.7	0	5
06/09/2020	00:15	11.9	12.0	11.9	88	10.0	4	SW	0.33	9	WSW	11.6	11.9	11.6	10.1	30.01	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	48	13.9	11.1	13.9	11.7	0	5
06/09/2020	00:20	11.9	11.9	11.9	88	10.0	3	SW	0.25	6	SSW	11.9	11.9	11.9	10.4	30.01	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	48	13.9	11.1	13.9	11.7	0	5
06/09/2020	00:25	11.9	11.9	11.9	88	10.0	4	SW	0.33	9	WSW	11.6	11.9	11.6	10.0	30.01	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	48	13.9	11.1	13.9	11.7	0	5
06/09/2020	00:30	11.9	11.9	11.9	88	10.0	3	SW	0.25	6	WSW	11.9	11.9	11.9	10.3	30.01	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	48	13.3	11.1	13.9	11.7	0	5
06/09/2020	00:35	11.9	11.9	11.9	89	10.1	2	SW	0.17	6	N	11.9	11.9	11.9	10.4	30.01	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	48	13.3	11.1	13.9	11.7	0	5
06/09/2020	00:40	11.9	11.9	11.9	89	10.1	2	SW	0.17	7	SW	11.9	11.9	11.9	10.4	30.01	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	48	13.3	11.1	13.9	11.7	0	5
06/09/2020	00:45	11.9	11.9	11.8	89	10.1	2	SW	0.17	5	SSE	11.9	11.9	11.9	10.4	30.01	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	48	13.3	11.1	13.9	11.7	0	5
06/09/2020	00:50	11.9	11.9	11.8	89	10.1	3	SW	0.25	6	SW	11.9	11.9	11.9	10.4	30.01	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	48	13.3	11.1	13.9	11.7	0	5
06/09/2020	00:55	11.9	11.9	11.8	89	10.1	2	SSW	0.17	5	S	11.9	11.9	11.9	10.4	30.01	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	48	13.3	11.1	13.9	11.7	0	5
06/09/2020	01:00	11.9	11.9	11.9	89	10.1	3	SSW	0.25	5	SSW	11.9	11.9	11.9	10.4	30.01	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.03	48	13.3	11.1	13.9	11.7	0	5
06/09/2020	01:05	11.9	11.9	11.8	89	10.1	3	SSW	0.25	7	SW	11.9	11.9	11.9	10.4	30.01	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	48	13.3	11.1	13.9	11.7	0	5
06/09/2020	01:10	11.9	11.9	11.9	89	10.1	4	SSW	0.33	8	W	11.6	11.9	11.6	10.1	30.00	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	48	13.3	11.1	13.9	11.7	0	5
06/09/2020	01:15	11.9	11.9	11.9	89	10.1	3	SW	0.25	7	WSW	11.9	11.9	11.9	10.4	30.00	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	48	13.3	11.1	13.9	11.7	0	5
06/09/2020	01:20	11.9	11.9	11.9	89	10.2	3	SW	0.25	8	WNW	11.9	12.0	12.0	10.5	30.00	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	48	13.3	11.1	13.9	11.7	0	5
06/09/2020	01:25	11.9	12.0	11.9	89	10.2	3	W	0.25	7	SSE	11.9	12.0	12.0	10.5	30.00	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	48	13.3	11.1	13.9	11.7	0	5
06/09/2020	01:30	12.0	12.0	11.9	89	10.2	2	NNW	0.17	7	WSW	12.0	12.1	12.1	10.6	30.00	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	48	13.3	11.1	13.9	11.7	0	5
06/09/2020	01:35	12.0	12.1	12.0	89	10.2	2	N	0.17	4	S	12.0	12.1	12.1	10.6	30.00	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	48	13.3	11.1	13.9	11.7	0	5
06/09/2020	01:40	12.1	12.1	12.1	88	10.1	2	SW	0.17	4	SW	12.1	12.1	12.1	10.6	30.00	0.0	0.0	0	0.00	0	0.												

Date	Time	Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW	Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool	Soil 1	Soil Temp	Grass	Soil temp	Sun	Leaf	Arc.			
		Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12"	Temp	Wet 1	Int.
06/09/2020	02:25	11.9	12.0	11.9	89	10.2	1	W	0.08	4	WNW	11.9	12.0	12.0	10.5	29.99	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	49	13.3	10.6	13.9	11.7	0	5
06/09/2020	02:30	11.9	11.9	11.9	89	10.1	1	E	0.08	3	WSW	11.9	11.9	11.9	10.4	29.99	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	49	13.3	10.6	13.9	11.7	0	5
06/09/2020	02:35	11.9	11.9	11.9	89	10.1	1	ESE	0.08	3	ESE	11.9	11.9	11.9	10.4	30.00	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	49	13.3	10.6	13.9	11.1	0	5
06/09/2020	02:40	11.8	11.9	11.8	89	10.0	2	ENE	0.17	6	WSW	11.8	11.8	11.8	10.3	29.99	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	49	13.3	10.6	13.9	11.1	0	5
06/09/2020	02:45	11.7	11.8	11.6	90	10.1	1	WNW	0.08	4	NNW	11.7	11.7	11.7	10.2	29.99	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	49	13.3	10.0	13.9	11.1	0	5
06/09/2020	02:50	11.7	11.7	11.7	90	10.1	1	SW	0.08	5	W	11.7	11.7	11.7	10.2	29.99	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	49	13.3	10.0	13.9	11.1	0	5
06/09/2020	02:55	11.5	11.7	11.4	90	9.9	1	E	0.08	3	ESE	11.5	11.6	11.6	10.0	29.99	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	49	13.3	10.0	13.9	10.6	0	5
06/09/2020	03:00	11.4	11.5	11.4	91	10.0	2	SSW	0.17	5	S	11.4	11.6	11.6	10.1	30.00	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	49	13.3	10.0	13.9	10.6	0	5
06/09/2020	03:05	11.4	11.5	11.4	91	10.0	1	S	0.08	3	SW	11.4	11.6	11.6	10.1	29.99	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	49	13.3	10.0	13.9	10.6	1	5
06/09/2020	03:10	11.4	11.4	11.4	92	10.1	1	S	0.08	4	SSW	11.4	11.5	11.5	10.0	30.00	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	49	13.3	10.0	13.9	10.6	1	5
06/09/2020	03:15	11.4	11.4	11.3	92	10.1	2	SSW	0.17	4	SSE	11.4	11.5	11.5	10.0	29.99	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	49	13.3	10.0	13.9	11.1	1	5
06/09/2020	03:20	11.5	11.5	11.4	91	10.1	3	S	0.25	5	S	11.5	11.6	11.6	10.1	29.99	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	49	13.3	10.6	13.9	11.1	1	5
06/09/2020	03:25	11.6	11.6	11.5	91	10.2	3	S	0.25	5	SSW	11.6	11.7	11.7	10.2	29.99	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	49	13.3	10.6	13.9	11.1	0	5
06/09/2020	03:30	11.7	11.7	11.6	91	10.3	3	SSW	0.25	6	S	11.7	11.8	11.8	10.3	29.99	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	49	13.3	10.6	13.9	11.1	0	5
06/09/2020	03:35	11.7	11.8	11.7	90	10.1	3	SSW	0.25	5	S	11.7	11.8	11.8	10.3	29.99	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	49	13.3	10.0	13.9	11.1	0	5
06/09/2020	03:40	11.7	11.8	11.7	90	10.1	2	SSW	0.17	6	S	11.7	11.8	11.8	10.3	29.99	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	49	13.3	10.0	13.9	11.1	0	5
06/09/2020	03:45	11.7	11.7	11.7	90	10.1	2	SW	0.17	6	WSW	11.7	11.7	11.7	10.2	29.99	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	50	13.3	10.0	13.9	11.1	0	5
06/09/2020	03:50	11.5	11.7	11.5	91	10.1	1	WSW	0.08	5	NW	11.5	11.6	11.6	10.1	29.98	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	50	13.3	9.4	13.9	10.6	1	5
06/09/2020	03:55	11.3	11.6	11.3	91	9.9	1	SW	0.08	4	SSW	11.3	11.4	11.4	9.9	29.98	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	50	13.3	9.4	13.9	10.6	1	5
06/09/2020	04:00	11.3	11.4	11.3	91	9.9	1	W	0.08	3	W	11.3	11.4	11.4	9.9	29.98	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	50	13.3	9.4	13.9	10.6	1	5
06/09/2020	04:05	11.4	11.4	11.3	91	10.0	2	SW	0.17	6	SW	11.4	11.5	11.5	9.9	29.98	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	50	13.3	9.4	13.9	10.6	1	5
06/09/2020	04:10	11.5	11.5	11.3	91	10.1	3	SSW	0.25	6	SSW	11.5	11.6	11.6	10.1	29.98	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	50	13.3	10.0	13.9	11.1	1	5
06/09/2020	04:15	11.6	11.6	11.5	90	10.0	1	SW	0.08	4	WSW	11.6	11.7	11.7	10.2	29.98	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	50	13.3	10.0	13.9	11.1	0	5
06/09/2020	04:20	11.6	11.6	11.6	90	10.0	2	SW	0.17	5	SW	11.6	11.7	11.7	10.2	29.98	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	50	13.3	10.0	13.9	11.1	0	5
06/09/2020	04:25	11.6	11.6	11.6	91	10.1	2	SW	0.17	4	S	11.6	11.7	11.7	10.2	29.98	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	50	13.3	10.6	13.9	11.1	0	5
06/09/2020	04:30	11.6	11.6	11.5	91	10.1	1	NW	0.08	4	SSW	11.6	11.7	11.7	10.2	29.98	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	50	13.3	10.6	13.9	11.1	0	5
06/09/2020	04:35	11.6	11.6	11.6	90	10.0	2	SW	0.17	4	SSW	11.6	11.7	11.7	10.2	29.98	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	50	13.3	10.6	13.9	11.1	0	5
06/09/2020	04:40	11.6	11.7	11.6	90	10.0	2	SW	0.17	4	SSW	11.6	11.7	11.7	10.2	29.98	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	50	13.3	10.6	13.9	11.1	0	5
06/09/2020	04:45	11.6	11.7	11.6	90	10.0	2	SSW	0.17	5	S	11.6	11.7	11.7	10.2	29.98	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	50	13.3	10.6	13.9	11.1	0	5
06/09/2020	04:50	11.6	11.7	11.6	90	10.0	1	SE	0.08	4	S	11.6	11.7	11.7	10.2	29.98	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	50	13.3	10.6	13.9	11.1	0	5
06/09/2020	04:55	11.7	11.7	11.6	90	10.1	2	SSW	0.17	5	WSW	11.7	11.7	11.7	10.2	29.98	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	50	13.3	10.6	13.9	11.1	0	5
06/09/2020	05:00	11.7	11.7	11.7	90	10.1	2	SW	0.17	5	WSW	11.7	11.8	11.8	10.3	29.97	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	50	13.3	10.6	13.9	11.1	0	5
06/09/2020	05:05	11.7	11.7	11.7	90	10.1	1	E	0.08	3	SE	11.7	11.7	11.7	10.2	29.98	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	50	13.3	10.6	13.9	11.1	0	5
06/09/2020	05:10	11.6	11.7	11.6	90	10.0	1	W	0.08	4	WSW	11.6	11.7	11.7	10.2	29.98	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	50	13.3	10.6	13.9	11.1	0	5
06/09/2020	05:15	11.5	11.6	11.5	90	9.9	1	W	0.08	3	SSW	11.5	11.6	11.6	10.0	29.98	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	50	13.3	10.6	13.9	11.1	0	5
06/09/2020	05:20	11.5	11.6	11.5	90	9.9	1	WSW	0.08	4	WNW	11.5	11.6	11.6	10.0	29.98	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	50	13.3	10.6	13.9	11.1	0	5
06/09/2020	05:25	11.7	11.7	11.5	90	10.1	2	W	0.17	7	WNW	11.7	11.7	11.7	10.2	29.97	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	50	13.3	10.6	13.9	11.1	0	5
06/09/2020	05:30	11.7	11.7	11.7	90	10.1	2	W	0.17	5	NW	11.7	11.8	11.8	10.3	29.98	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	50	13.3	10.6	13.9	11.1	0	5
06/09/2020	05:35	11.7	11.7	11.7	90	10.1	1	W	0.08	2	NNE	11.7	11.7	11.7	10.2	29.98	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	50	13.3	10.6	13.9	11.1	0	5
06/09/2020	05:40	11.6	11.7	11.6	90	10.0	1	SW	0.08	4	SSW	11.6	11.6	11.6	10.1	29.98	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	50	13.3	10.0	13.9	11.1	0	5

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.	
06/09/2020	06:30	11.6	11.7	11.6	91	10.2	2	W	0.17	5	SW	11.6	11.7	11.7	10.2	29.98	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	50	12.8	10.6	13.9	11.1	0	5
06/09/2020	06:35	11.6	11.6	11.6	92	10.3	3	SW	0.25	8	WSW	11.6	11.7	11.7	10.2	29.98	0.0	0.0	3	0.02	5	0.0	0.00	0.0	0.02	0.00	0.00	50	12.8	10.6	13.3	11.1	0	5
06/09/2020	06:40	11.5	11.6	11.5	91	10.1	3	SW	0.25	6	SW	11.5	11.6	11.6	10.2	29.98	0.0	0.0	6	0.04	7	0.0	0.00	0.0	0.02	0.00	0.00	50	12.8	10.6	13.3	11.1	0	5
06/09/2020	06:45	11.4	11.5	11.4	92	10.2	3	SSW	0.25	8	SSW	11.4	11.6	11.6	10.2	29.98	0.0	0.0	11	0.08	12	0.0	0.00	0.0	0.02	0.00	0.00	50	12.8	10.6	13.3	11.1	0	5
06/09/2020	06:50	11.4	11.5	11.4	92	10.2	2	SSW	0.17	6	SSW	11.4	11.6	11.6	10.2	29.98	0.0	0.0	9	0.06	12	0.0	0.00	0.0	0.02	0.00	0.00	50	12.8	10.6	13.3	11.1	0	5
06/09/2020	06:55	11.4	11.4	11.4	92	10.2	2	SW	0.17	7	SW	11.4	11.6	11.6	10.2	29.98	0.0	0.0	8	0.06	9	0.0	0.00	0.0	0.02	0.00	0.00	50	12.8	10.6	13.3	11.1	0	5
06/09/2020	07:00	11.4	11.4	11.4	91	10.0	2	SW	0.17	5	S	11.4	11.6	11.6	10.2	29.98	0.0	0.0	9	0.06	9	0.0	0.00	0.0	0.02	0.00	0.00	50	12.8	10.6	13.3	11.1	0	5
06/09/2020	07:05	11.4	11.5	11.4	91	10.0	2	NW	0.17	7	SW	11.4	11.6	11.6	10.6	29.99	0.0	0.0	9	0.06	11	0.0	0.00	0.0	0.02	0.00	0.00	50	12.8	10.6	13.3	11.1	0	5
06/09/2020	07:10	11.4	11.5	11.4	92	10.2	2	WNW	0.17	5	WNW	11.4	11.6	11.6	10.7	29.99	0.0	0.0	14	0.10	18	0.0	0.00	0.0	0.02	0.00	0.00	50	12.8	10.6	13.3	11.1	0	5
06/09/2020	07:15	11.4	11.5	11.4	92	10.2	1	W	0.08	2	NE	11.4	11.6	11.6	11.0	29.99	0.0	0.0	25	0.18	30	0.0	0.00	0.0	0.02	0.00	0.00	50	12.8	10.6	13.3	11.1	0	5
06/09/2020	07:20	11.5	11.5	11.4	92	10.2	2	SW	0.17	4	WSW	11.5	11.6	11.6	11.2	29.99	0.0	0.0	32	0.23	32	0.0	0.00	0.0	0.02	0.00	0.00	50	12.8	11.1	13.3	11.1	0	5
06/09/2020	07:25	11.6	11.6	11.5	91	10.1	2	SW	0.17	4	WSW	11.6	11.7	11.7	11.2	29.99	0.0	0.0	31	0.22	32	0.0	0.00	0.0	0.02	0.00	0.00	50	12.8	11.1	13.3	11.7	0	5
06/09/2020	07:30	11.5	11.6	11.4	92	10.2	1	SW	0.08	7	SW	11.5	11.6	11.6	11.2	29.99	0.0	0.0	31	0.22	33	0.0	0.00	0.0	0.02	0.00	0.00	50	12.8	10.6	13.3	11.1	0	5
06/09/2020	07:35	11.6	11.6	11.4	91	10.1	2	SW	0.17	8	W	11.6	11.7	11.7	11.3	29.99	0.0	0.0	36	0.26	40	0.0	0.00	0.0	0.02	0.00	0.00	50	12.8	10.6	13.3	11.7	0	5
06/09/2020	07:40	11.6	11.7	11.6	91	10.2	2	SW	0.17	6	SW	11.6	11.7	11.7	11.7	29.99	0.0	0.0	48	0.34	53	0.0	0.00	0.0	0.02	0.00	0.00	50	12.8	10.6	13.3	11.7	0	5
06/09/2020	07:45	11.7	11.7	11.6	90	10.1	2	SW	0.17	5	WSW	11.7	11.8	11.8	12.2	29.99	0.0	0.0	67	0.48	102	0.0	0.00	0.0	0.02	0.00	0.00	50	12.8	11.1	13.3	12.2	0	5
06/09/2020	07:50	11.8	11.8	11.7	90	10.2	2	SW	0.17	5	S	11.8	11.9	11.9	12.1	29.99	0.0	0.0	56	0.40	60	0.0	0.00	0.0	0.02	0.00	0.00	50	12.8	11.1	13.3	12.2	0	5
06/09/2020	07:55	11.7	11.8	11.7	90	10.1	3	SW	0.25	7	SSE	11.7	11.8	11.8	11.8	29.99	0.0	0.0	54	0.39	56	0.0	0.00	0.0	0.02	0.00	0.00	50	12.8	11.1	13.3	11.7	0	5
06/09/2020	08:00	11.7	11.7	11.7	90	10.1	2	SW	0.17	5	WSW	11.7	11.8	11.8	11.8	29.99	0.0	0.0	55	0.39	58	0.0	0.00	0.0	0.02	0.00	0.03	50	12.8	11.1	13.3	11.7	0	5
06/09/2020	08:05	11.7	11.7	11.7	90	10.1	2	SSW	0.17	5	S	11.7	11.8	11.8	12.1	29.99	0.0	0.0	67	0.48	77	0.0	0.00	0.0	0.02	0.00	0.00	50	12.8	11.1	13.3	12.2	0	5
06/09/2020	08:10	11.9	11.9	11.7	90	10.3	2	S	0.17	4	SSW	11.9	11.9	11.9	12.9	29.99	0.0	0.0	96	0.69	107	0.0	0.00	0.0	0.02	0.00	0.00	50	12.8	11.7	13.3	12.8	0	5
06/09/2020	08:15	12.2	12.2	11.8	90	10.6	2	SE	0.17	4	SSE	12.2	12.2	12.2	14.1	29.99	0.0	0.0	139	1.00	162	0.0	0.00	0.0	0.02	0.00	0.00	50	12.8	12.2	13.3	15.6	0	5
06/09/2020	08:20	12.6	12.6	12.2	88	10.7	2	S	0.17	4	SSW	12.6	12.6	12.6	15.4	29.99	0.0	0.0	192	1.38	199	0.0	0.00	0.0	0.02	0.00	0.00	50	12.8	12.8	13.3	18.3	0	5
06/09/2020	08:25	12.9	12.9	12.6	87	10.8	3	S	0.25	7	S	12.9	12.9	12.9	16.3	29.99	0.0	0.0	226	1.62	262	0.0	0.00	0.0	0.02	0.00	0.00	50	12.8	13.9	13.3	18.3	0	5
06/09/2020	08:30	13.1	13.1	12.9	86	10.8	3	S	0.25	6	SSW	13.1	13.0	13.0	18.0	29.99	0.0	0.0	365	2.62	383	0.0	0.00	0.0	0.02	0.00	0.00	50	12.8	14.4	13.3	18.9	0	5
06/09/2020	08:35	13.3	13.3	13.1	85	10.9	2	SSW	0.17	5	SW	13.3	13.2	13.2	17.6	29.99	0.0	0.0	298	2.14	329	0.0	0.00	0.0	0.02	0.00	0.00	50	12.8	15.6	13.3	18.3	0	5
06/09/2020	08:40	13.4	13.4	13.3	85	11.0	2	SE	0.17	5	S	13.4	13.3	13.3	17.3	29.99	0.0	0.0	272	1.95	367	0.0	0.00	0.0	0.02	0.00	0.00	50	12.8	15.6	13.3	17.8	0	5
06/09/2020	08:45	13.4	13.6	13.4	83	10.6	2	WNW	0.17	5	W	13.4	13.3	13.3	15.9	29.99	0.0	0.0	193	1.38	211	0.0	0.00	0.0	0.02	0.00	0.00	50	12.8	15.6	13.3	15.6	0	5
06/09/2020	08:50	13.6	13.6	13.4	84	11.0	2	NW	0.17	6	W	13.6	13.5	13.5	18.3	29.99	0.0	0.0	356	2.55	436	0.0	0.00	0.0	0.02	0.00	0.00	50	12.8	16.1	13.3	18.9	0	5
06/09/2020	08:55	13.3	13.6	13.3	83	10.5	3	WSW	0.25	7	WSW	13.3	13.2	13.2	15.2	29.99	0.0	0.0	162	1.16	221	0.0	0.00	0.0	0.02	0.00	0.00	50	12.8	15.0	13.3	16.1	0	5
06/09/2020	09:00	13.2	13.3	13.1	85	10.7	3	W	0.25	6	W	13.2	13.1	13.1	13.8	29.99	0.0	0.0	100	0.72	113	0.0	0.00	0.0	0.02	0.00	0.10	50	12.8	13.9	13.3	14.4	0	5
06/09/2020	09:05	13.2	13.2	13.1	86	10.9	2	NW	0.17	5	NW	13.2	13.1	13.1	14.8	30.00	0.0	0.0	153	1.10	236	0.0	0.00	0.0	0.02	0.00	0.00	50	12.8	13.9	13.3	15.0	0	5
06/09/2020	09:10	13.3	13.3	13.2	86	11.0	3	NW	0.25	6	NW	13.3	13.3	13.3	15.5	30.01	0.0	0.0	185	1.33	207	0.0	0.00	0.0	0.02	0.00	0.00	50	13.3	14.4	13.3	16.1	0	5
06/09/2020	09:15	13.4	13.4	13.3	85	11.0	4	WNW	0.33	8	W	13.3	13.3	13.2	16.8	30.01	0.0	0.0	270	1.94	323	0.0	0.00	0.0	0.02	0.00	0.00	50	13.3	15.0	13.3	16.7	0	5
06/09/2020	09:20	13.9	13.9	13.4	84	11.3	4	NW	0.33	8	W	13.9	13.8	13.8	18.9	30.01	0.0	0.0	398	2.85	490	0.0	0.00	0.0	0.02	0.00	0.00	50	13.3	16.7	13.3	18.3	0	5
06/09/2020	09:25	13.9	14.0	13.8	83	11.0	3	NW	0.25	7	NNW	13.9	13.8	13.8	16.2	30.01	0.0	0.0	201	1.44	213	0.0	0.00	0.0	0.02	0.00	0.00	50	13.3	16.7	13.3	16.7	0	5
06/09/2020	09:30	13.9	13.9	13.8	82	10.9	3	WNW	0.25	6	WNW	13.9	13.7	13.7	15.9	30.01	0.0	0.0	195	1.40	216	0.0	0.00	0.0	0.02	0.00	0.00	50	13.3	16.1	13.3	16.1	0	5
06/09/2020	09:35	13.9	13.9	13.8	83	11.1	3	NW	0.25	5	NW	13.9	13.8	13.8	17.0	30.01	0.0	0.0	255	1.83	301	0.0	0.00	0.0	0.02	0.00	0.00	50	13.3	16.7	13.3	16.7	0	5
06/09/2020	09:40	14.2	14.3	13.9	82	11.2	5	WNW	0.42	11	NW	13.9	14.1	13.8	17.8	30.01	0.0	0.0	320	2.29	404	0.1	0.00	0.5	0.01	0.00	0.00	50	13.3	17.2	13.3	16.7	0	5
06/09/2020	09:45	14.3	14.3	14.2	82	11.2	3	W	0.25	10	NW	14.3	14.2	14.2	17.4	30.01	0.0	0.0	265	1.90	348	0.0	0.00	0.0	0.01	0.00	0.00	50	13.3	17.2	13.3	16.7	0	5
06/09/2020	09:50	14.3	14.3	14.2	83	11.5	2	NW																										



Date	Time	Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW		Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool		Soil 1	Soil Temp	Grass	Soil temp	Sun	Leaf	Arc.	
		Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12"	Temp	Wet 1	Int.
06/09/2020	10:35	14.9	15.1	14.9	80	11.5	5	W	0.42	7	WNW	14.8	14.8	14.7	18.1	30.01	0.0	0.0	304	2.18	336	1.2	0.04	1.3	0.01	0.00	0.00	49	13.3	19.4	13.3	17.2	0	5
06/09/2020	10:40	15.1	15.2	14.9	81	11.9	3	NW	0.25	7	NW	15.1	15.0	15.0	18.6	30.01	0.0	0.0	320	2.29	357	1.5	0.05	1.6	0.01	0.00	0.00	49	13.3	19.4	13.3	17.8	0	5
06/09/2020	10:45	15.4	15.4	15.1	81	12.1	2	SSW	0.17	4	W	15.4	15.3	15.3	19.4	30.01	0.0	0.0	366	2.62	443	1.7	0.06	1.8	0.01	0.00	0.00	49	13.3	20.6	13.3	18.3	0	5
06/09/2020	10:50	15.7	15.7	15.4	81	12.4	2	SW	0.17	5	WNW	15.7	15.6	15.6	19.6	30.00	0.0	0.0	358	2.57	396	1.8	0.06	1.9	0.01	0.00	0.00	49	13.9	20.6	13.3	18.3	0	5
06/09/2020	10:55	15.8	15.8	15.7	77	11.8	2	SW	0.17	6	SSW	15.8	15.6	15.6	19.4	30.01	0.0	0.0	343	2.46	457	1.8	0.06	2.0	0.01	0.00	0.00	49	13.9	20.6	13.3	18.3	0	5
06/09/2020	11:00	15.6	15.8	15.6	77	11.5	3	W	0.25	8	NW	15.6	15.3	15.3	18.3	30.01	0.0	0.0	278	1.99	311	1.6	0.06	1.7	0.01	0.00	0.18	49	13.9	19.4	13.3	17.8	0	5
06/09/2020	11:05	15.4	15.6	15.4	79	11.8	2	W	0.17	5	NNE	15.4	15.3	15.3	17.8	30.01	0.0	0.0	247	1.77	267	1.6	0.06	1.6	0.01	0.00	0.00	49	13.9	18.9	13.3	17.8	0	5
06/09/2020	11:10	15.3	15.5	15.3	78	11.5	3	WNW	0.25	8	WNW	15.3	15.2	15.2	17.2	30.01	0.0	0.0	213	1.53	225	1.6	0.06	1.7	0.01	0.00	0.00	49	13.9	17.8	13.3	17.2	0	5
06/09/2020	11:15	15.3	15.4	15.3	78	11.5	4	WNW	0.33	8	NW	15.3	15.2	15.2	16.8	30.01	0.0	0.0	189	1.35	232	1.7	0.06	1.8	0.01	0.00	0.00	49	13.9	17.2	13.3	16.7	0	5
06/09/2020	11:20	15.2	15.3	15.2	79	11.5	6	WNW	0.50	13	WNW	14.9	15.0	14.7	15.9	30.01	0.0	0.0	159	1.14	186	1.5	0.05	1.7	0.01	0.00	0.00	49	13.9	16.7	13.3	16.1	0	5
06/09/2020	11:25	15.1	15.2	15.1	79	11.4	5	W	0.42	10	WNW	14.9	14.9	14.8	15.3	30.01	0.0	0.0	118	0.85	123	1.4	0.05	1.4	0.01	0.00	0.00	49	13.9	16.1	13.3	16.1	0	5
06/09/2020	11:30	15.1	15.1	15.0	80	11.6	4	NW	0.33	9	W	15.1	14.9	14.9	15.5	30.01	0.0	0.0	117	0.84	132	1.4	0.05	1.5	0.01	0.00	0.00	49	13.9	15.6	13.3	16.1	0	5
06/09/2020	11:35	15.1	15.1	15.0	80	11.6	4	WNW	0.33	9	W	15.1	14.9	14.9	16.4	30.01	0.0	0.0	181	1.30	202	1.7	0.06	2.0	0.01	0.00	0.00	49	13.9	16.1	13.3	16.1	0	5
06/09/2020	11:40	15.2	15.2	15.1	80	11.8	5	WNW	0.42	11	NW	15.2	15.1	15.1	16.9	30.01	0.0	0.0	209	1.50	209	1.9	0.07	2.1	0.01	0.00	0.00	50	13.9	16.7	13.3	17.2	0	5
06/09/2020	11:45	15.3	15.3	15.2	79	11.7	6	WNW	0.50	13	WNW	15.0	15.1	14.8	17.7	30.01	0.0	0.0	287	2.06	287	2.5	0.09	3.7	0.01	0.00	0.00	50	13.9	16.7	13.9	17.8	0	5
06/09/2020	11:50	15.8	15.8	15.3	78	11.9	8	WNW	0.67	13	W	15.0	15.6	14.8	20.0	30.01	0.0	0.0	711	5.10	756	3.2	0.11	3.9	0.01	0.00	0.00	50	13.9	19.4	13.9	18.9	0	5
06/09/2020	11:55	16.4	16.4	15.8	77	12.4	2	WNW	0.17	7	NW	16.4	16.3	16.3	23.3	30.02	0.0	0.0	861	6.17	900	3.9	0.14	4.2	0.01	0.00	0.00	50	13.9	22.8	13.9	22.2	0	5
06/09/2020	12:00	16.3	16.7	16.3	76	12.0	6	WNW	0.50	13	W	16.2	16.1	16.1	19.3	30.02	0.0	0.0	322	2.31	322	2.6	0.09	3.4	0.01	0.00	0.18	49	13.9	21.1	13.9	18.9	0	5
06/09/2020	12:05	15.9	16.3	15.9	77	11.9	4	WNW	0.33	10	WNW	15.9	15.7	15.7	20.3	30.02	0.0	0.0	452	3.24	520	2.7	0.10	3.5	0.01	0.00	0.00	50	13.9	20.0	13.9	19.4	0	5
06/09/2020	12:10	16.6	16.6	15.9	75	12.1	4	WNW	0.33	9	NW	16.6	16.4	16.4	21.0	30.02	0.0	0.0	452	3.24	831	3.2	0.11	4.2	0.01	0.00	0.00	49	13.9	22.2	13.9	21.1	0	5
06/09/2020	12:15	15.9	16.6	15.9	75	11.5	8	W	0.67	15	WNW	15.2	15.7	14.9	17.1	30.02	0.0	0.0	249	1.78	288	2.0	0.07	2.3	0.01	0.00	0.00	49	13.9	19.4	13.9	17.8	0	5
06/09/2020	12:20	15.9	15.9	15.8	77	11.9	5	W	0.42	12	W	15.9	15.7	15.7	18.9	30.02	0.0	0.0	317	2.27	330	2.4	0.09	2.4	0.01	0.00	0.00	49	13.9	19.4	13.9	18.3	0	5
06/09/2020	12:25	16.2	16.2	15.9	77	12.2	3	SSW	0.25	8	SSW	16.2	16.1	16.1	20.9	30.02	0.0	0.0	486	3.48	831	3.5	0.13	4.5	0.01	0.00	0.00	49	13.9	21.1	13.9	21.1	0	5
06/09/2020	12:30	16.9	17.0	16.2	75	12.5	3	SSW	0.25	8	WNW	16.9	16.8	16.8	18.9	30.02	0.0	0.0	233	1.67	234	2.1	0.07	3.0	0.01	0.00	0.00	49	13.9	21.1	13.9	20.6	0	5
06/09/2020	12:35	16.6	16.6	16.6	74	12.0	5	W	0.42	10	WNW	16.6	16.4	16.4	18.8	30.02	0.0	0.0	255	1.83	285	2.2	0.08	2.6	0.01	0.00	0.00	49	13.9	20.0	13.9	20.0	0	5
06/09/2020	12:40	17.3	17.3	16.6	76	13.1	4	NW	0.33	10	WNW	17.3	17.3	17.3	21.7	30.02	0.0	0.0	429	3.07	504	3.8	0.14	4.7	0.00	0.00	0.00	50	14.4	21.7	13.9	22.2	0	5
06/09/2020	12:45	17.7	17.7	17.4	71	12.3	5	NW	0.42	11	W	17.7	17.4	17.4	23.4	30.02	0.0	0.0	670	4.80	670	3.9	0.14	4.6	0.00	0.00	0.00	49	14.4	23.9	13.9	23.3	0	5
06/09/2020	12:50	17.4	17.7	17.4	72	12.3	4	WNW	0.33	9	W	17.4	17.3	17.3	21.3	30.02	0.0	0.0	394	2.82	413	2.7	0.10	3.1	0.00	0.00	0.00	49	14.4	23.3	13.9	20.6	0	5
06/09/2020	12:55	17.4	17.4	17.4	70	11.9	4	NW	0.33	8	NW	17.4	17.1	17.1	20.8	30.02	0.0	0.0	363	2.60	397	2.5	0.09	2.5	0.00	0.00	0.00	49	14.4	22.8	13.9	20.6	0	5
06/09/2020	13:00	17.4	17.4	17.2	71	12.1	6	NW	0.50	10	NNW	17.4	17.2	17.2	21.9	30.02	0.0	0.0	468	3.35	670	2.8	0.10	3.5	0.00	0.00	0.25	49	14.4	23.3	13.9	21.7	0	5
06/09/2020	13:05	17.3	17.4	17.3	72	12.2	6	WNW	0.50	12	W	17.3	17.1	17.1	20.2	30.02	0.0	0.0	311	2.23	315	1.9	0.07	1.9	0.00	0.00	0.00	49	14.4	21.7	13.9	19.4	0	5
06/09/2020	13:10	17.1	17.3	17.1	72	12.0	4	NNW	0.33	7	NNW	17.1	16.9	16.9	19.4	30.02	0.0	0.0	266	1.91	304	1.4	0.05	1.7	0.00	0.00	0.00	49	14.4	21.1	13.9	19.4	0	5
06/09/2020	13:15	17.1	17.1	17.1	73	12.2	3	NW	0.25	9	WNW	17.1	16.8	16.8	18.5	30.02	0.0	0.0	198	1.42	211	0.6	0.02	0.8	0.00	0.00	0.00	49	14.4	20.0	13.9	18.9	0	5
06/09/2020	13:20	17.2	17.2	17.1	74	12.5	3	WNW	0.25	8	NW	17.2	17.1	17.1	19.7	30.02	0.0	0.0	278	1.99	336	1.9	0.07	3.9	0.00	0.00	0.00	49	14.4	21.7	13.9	20.0	0	5
06/09/2020	13:25	17.7	17.7	17.2	73	12.8	5	WNW	0.42	12	WSW	17.7	17.6	17.6	21.5	30.02	0.0	0.0	385	2.76	417	2.7	0.10	4.3	0.00	0.00	0.00	49	14.4	23.9	13.9	21.1	0	5
06/09/2020	13:30	17.8	17.8	17.6	72	12.7	6	WNW	0.50	12	WNW	17.8	17.7	17.7	23.6	30.02	0.0	0.0	660	4.73	923	3.7	0.13	4.6	0.00	0.00	0.00	49	14.4	26.7	13.9	23.9	0	5
06/09/2020	13:35	17.8	18.1	17.8	70	12.2	7	WNW	0.58	14	W	17.8	17.6	17.6	21.2	30.02	0.0	0.0	370	2.65	373	2.2	0.08	3.2	0.00	0.00	0.00	49	15.0	23.9	13.9	21.1	0	5
06/09/2020	13:40	17.6	17.8	17.6	72	12.4	2	WNW	0.17	9	WNW	17.6	17.4	17.4	20.0	30.02	0.0	0.0	270	1.94	353	1.5	0.05	2.1	0.00	0.00	0.00	49	15.0	21.7	13.9	20.0	0	5
06/09/2020	13:45	18.3	18.3	17.6	72	13.2	3	SSW	0.25	9	W	18.3	18.3	18.3	24.2	30.01	0.0	0.0	719	5.15	956	3.4	0.12	4.2	0.00	0.00	0.00	49	15.0	25.6	13.9	22.2	0	5
06/09/2020	13:50	18.9	18.9	18.3	71	13.5	3																											

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.
06/09/2020	14:40	18.1	18.1	17.9	70	12.5	3	W	0.25	7	WNW	18.1	17.8	17.8	22.1	30.01	0.0	0.0	395	2.83	571	2.4	0.09	3.1	0.00	0.00	0.00	49	15.6	23.3	13.9	21.7	0	5
06/09/2020	14:45	18.6	18.6	18.1	70	13.0	4	W	0.33	13	WSW	18.6	18.4	18.4	23.3	30.01	0.0	0.0	454	3.25	506	2.5	0.09	2.7	0.00	0.00	0.00	49	15.6	23.9	13.9	21.7	0	5
06/09/2020	14:50	18.1	18.6	18.1	69	12.3	4	WNW	0.33	12	W	18.1	17.8	17.8	21.8	30.02	0.0	0.0	364	2.61	489	1.9	0.07	2.3	0.00	0.00	0.00	49	15.6	22.8	13.9	20.6	0	5
06/09/2020	14:55	17.8	18.1	17.8	71	12.5	5	W	0.42	11	W	17.8	17.7	17.7	21.1	30.02	0.0	0.0	322	2.31	359	1.6	0.06	1.7	0.00	0.00	0.00	49	15.6	22.2	13.9	20.0	0	5
06/09/2020	15:00	17.9	18.0	17.8	71	12.6	4	WNW	0.33	11	WNW	17.9	17.8	17.8	20.8	30.02	0.0	0.0	285	2.04	288	1.6	0.06	1.9	0.00	0.00	0.25	49	15.6	21.7	13.9	20.0	0	5
06/09/2020	15:05	17.6	17.9	17.6	73	12.7	4	WNW	0.33	13	W	17.6	17.4	17.4	21.1	30.02	0.0	0.0	336	2.41	360	1.6	0.06	1.7	0.00	0.00	0.00	49	15.6	21.7	13.9	19.4	0	5
06/09/2020	15:10	17.4	17.5	17.3	74	12.7	6	WNW	0.50	13	WNW	17.4	17.3	17.3	20.8	30.02	0.0	0.0	324	2.32	330	1.6	0.06	1.6	0.00	0.00	0.00	49	15.6	21.7	13.9	19.4	0	5
06/09/2020	15:15	17.3	17.4	17.3	73	12.4	5	W	0.42	11	W	17.3	17.1	17.1	20.3	30.02	0.0	0.0	289	2.07	295	1.4	0.05	1.4	0.00	0.00	0.00	49	15.6	21.1	13.9	19.4	0	5
06/09/2020	15:20	17.3	17.3	17.2	72	12.2	4	WNW	0.33	10	WNW	17.3	17.1	17.1	20.7	30.02	0.0	0.0	328	2.35	415	1.5	0.05	1.8	0.00	0.00	0.00	49	15.6	22.2	13.9	19.4	0	5
06/09/2020	15:25	17.2	17.3	17.2	73	12.3	4	WSW	0.33	10	WNW	17.2	17.0	17.0	19.7	30.02	0.0	0.0	251	1.80	262	1.2	0.04	1.3	0.00	0.00	0.00	49	15.6	21.1	13.9	18.9	0	5
06/09/2020	15:30	17.2	17.2	17.1	75	12.7	4	WNW	0.33	8	SW	17.2	17.1	17.1	19.3	30.02	0.0	0.0	218	1.56	234	0.9	0.03	1.0	0.00	0.00	0.00	49	15.6	20.6	13.9	18.9	6	5
06/09/2020	15:35	17.1	17.2	17.1	76	12.8	2	NW	0.17	5	NNW	17.1	17.1	17.1	19.2	30.03	0.0	0.0	211	1.51	213	0.8	0.03	0.8	0.00	0.00	0.00	49	15.6	18.9	13.9	18.3	15	5
06/09/2020	15:40	17.2	17.2	17.1	78	13.3	3	WNW	0.25	7	WNW	17.2	17.2	17.2	20.0	30.02	0.0	0.0	251	1.80	283	0.8	0.03	0.9	0.00	0.00	0.00	49	15.6	18.9	13.9	18.3	14	5
06/09/2020	15:45	17.1	17.2	17.0	78	13.2	5	W	0.42	10	WNW	17.1	17.1	17.1	20.9	30.02	0.0	0.0	328	2.35	411	1.2	0.04	1.7	0.00	0.00	0.00	49	15.6	19.4	13.9	18.9	4	5
06/09/2020	15:50	17.2	17.3	17.1	77	13.2	4	WNW	0.33	10	NW	17.2	17.2	17.2	19.9	30.02	0.0	0.0	239	1.71	257	1.2	0.04	1.7	0.00	0.00	0.00	49	15.6	21.1	13.9	19.4	0	5
06/09/2020	15:55	17.3	17.3	17.1	77	13.3	4	NW	0.33	9	WNW	17.3	17.3	17.3	19.6	30.02	0.0	0.0	209	1.50	278	0.9	0.03	1.5	0.00	0.00	0.00	50	16.1	21.1	13.9	19.4	0	5
06/09/2020	16:00	17.2	17.3	17.2	76	12.9	6	WNW	0.50	11	WNW	17.2	17.1	17.1	18.9	30.03	0.0	0.0	175	1.25	188	0.5	0.02	0.6	0.00	0.00	0.18	50	16.1	19.4	13.9	18.3	0	5
06/09/2020	16:05	17.1	17.2	17.1	75	12.6	6	WNW	0.50	10	WNW	17.1	16.9	16.9	19.1	30.02	0.0	0.0	199	1.43	211	0.4	0.01	0.5	0.00	0.00	0.00	50	16.1	19.4	13.9	18.3	0	5
06/09/2020	16:10	17.1	17.1	17.0	77	13.0	6	WNW	0.50	11	WNW	17.1	17.1	17.1	19.2	30.02	0.0	0.0	196	1.40	202	0.0	0.00	0.0	0.00	0.00	0.00	50	16.1	19.4	13.9	18.3	0	5
06/09/2020	16:15	16.9	17.1	16.9	77	12.8	8	WNW	0.67	13	WNW	16.3	16.8	16.3	17.8	30.03	0.0	0.0	162	1.16	178	0.0	0.00	0.0	0.01	0.00	0.00	50	16.1	18.3	13.9	17.8	1	5
06/09/2020	16:20	16.7	16.9	16.7	77	12.7	6	WNW	0.50	13	WNW	16.7	16.7	16.7	18.1	30.03	0.0	0.0	144	1.03	148	0.0	0.00	0.0	0.01	0.00	0.00	50	16.1	17.8	13.9	17.2	4	5
06/09/2020	16:25	16.5	16.7	16.5	78	12.6	8	WNW	0.67	12	W	15.8	16.4	15.8	17.0	30.03	0.0	0.0	137	0.98	142	0.0	0.00	0.0	0.01	0.00	0.00	50	16.1	16.7	13.9	16.7	15	5
06/09/2020	16:30	16.3	16.4	16.3	81	13.0	5	W	0.42	14	W	16.3	16.3	16.3	17.5	30.03	0.0	0.0	130	0.93	139	0.0	0.00	0.0	0.01	0.00	0.00	51	16.1	16.1	13.9	16.1	15	5
06/09/2020	16:35	16.2	16.3	16.2	81	12.9	4	W	0.33	9	WNW	16.2	16.2	16.2	17.8	30.03	0.0	0.0	154	1.10	158	0.0	0.00	0.0	0.01	0.00	0.00	51	16.1	16.7	13.9	16.7	3	5
06/09/2020	16:40	16.2	16.2	16.1	81	13.0	3	NW	0.25	7	NW	16.2	16.2	16.2	17.6	30.03	0.0	0.0	138	0.99	142	0.0	0.00	0.0	0.01	0.00	0.00	51	16.1	17.2	13.9	17.2	0	5
06/09/2020	16:45	16.3	16.3	16.2	80	12.9	5	WNW	0.42	14	WNW	16.3	16.3	16.3	18.2	30.03	0.0	0.0	162	1.16	174	0.0	0.00	0.0	0.01	0.00	0.00	51	16.1	17.8	13.9	17.2	0	5
06/09/2020	16:50	16.4	16.4	16.3	79	12.8	6	WNW	0.50	12	W	16.4	16.4	16.3	18.4	30.03	0.0	0.0	177	1.27	206	0.0	0.00	0.0	0.01	0.00	0.00	51	16.1	18.3	13.9	18.3	0	5
06/09/2020	16:55	16.8	16.8	16.4	78	12.9	6	WNW	0.50	15	WNW	16.8	16.8	16.8	19.3	30.03	0.0	0.0	202	1.45	253	0.0	0.00	0.0	0.01	0.00	0.00	51	16.1	18.9	13.9	18.3	0	5
06/09/2020	17:00	16.7	16.8	16.7	78	12.8	7	W	0.58	14	W	16.5	16.6	16.4	17.9	30.03	0.0	0.0	133	0.95	155	0.0	0.00	0.0	0.01	0.00	0.13	51	16.1	17.8	13.9	17.2	0	5
06/09/2020	17:05	16.6	16.7	16.6	79	12.9	6	WNW	0.50	12	WNW	16.6	16.6	16.6	18.1	30.04	0.0	0.0	136	0.97	167	0.0	0.00	0.0	0.01	0.00	0.00	51	16.1	17.2	13.9	16.7	13	5
06/09/2020	17:10	16.4	16.6	16.4	82	13.3	7	WNW	0.58	12	WNW	16.2	16.4	16.2	18.1	30.04	0.0	0.0	155	1.11	158	0.0	0.00	0.0	0.01	0.00	0.00	51	16.1	16.1	13.9	16.1	15	5
06/09/2020	17:15	16.3	16.4	16.2	81	13.0	7	WNW	0.58	12	WNW	16.0	16.3	16.0	17.6	30.04	0.0	0.0	138	0.99	156	0.0	0.00	0.0	0.01	0.00	0.00	51	16.1	16.1	13.9	16.7	15	5
06/09/2020	17:20	16.4	16.4	16.2	80	12.9	6	WNW	0.50	12	W	16.3	16.4	16.3	18.9	30.04	0.0	0.0	187	1.34	397	0.0	0.00	0.0	0.01	0.00	0.00	51	16.1	16.1	13.9	18.9	5	5
06/09/2020	17:25	17.3	17.3	16.4	77	13.2	5	WNW	0.42	9	W	17.3	17.3	17.3	22.8	30.04	0.0	0.0	407	2.92	410	0.0	0.00	0.0	0.00	0.00	0.00	52	16.1	17.2	14.4	21.1	0	5
06/09/2020	17:30	16.9	17.3	16.9	76	12.6	6	WNW	0.50	11	W	16.9	16.8	16.8	17.9	30.04	0.0	0.0	108	0.77	121	0.0	0.00	0.0	0.01	0.00	0.00	52	16.1	16.7	14.4	18.3	0	5
06/09/2020	17:35	17.1	17.1	16.8	76	12.8	6	WNW	0.50	13	WNW	17.1	17.1	17.1	21.8	30.03	0.0	0.0	331	2.37	334	0.0	0.00	0.0	0.00	0.00	0.00	52	16.1	17.8	14.4	21.1	0	5
06/09/2020	17:40	17.4	17.4	17.1	76	13.2	4	WNW	0.33	9	WNW	17.4	17.4	17.4	22.0	30.03	0.0	0.0	333	2.39	336	0.0	0.00	0.0	0.00	0.00	0.00	52	16.1	17.2	14.4	21.1	0	5
06/09/2020	17:45	17.6	17.6	17.4	75	13.1	5	W	0.42	12	W	17.6	17.6	17.6	21.8	30.03	0.0	0.0	277	1.99	323	0.0	0.00	0.0	0.00	0.00	0.00	52	16.1	17.2	14.4	20.0	0	5
06/09/2020	17:50	17.6	17.6	17.5	74	12.9	3	W	0.25	9	W	17.6	17.4	17.4	21.7	30.03	0.0	0.0	274	1.96	336	0.0	0.00	0.0	0.00	0.00	0.00	52	16.1	17.2	14.4	20.0	0	5
06/09/2020	17:55	17.3	17.6	17.3	75	12.8	3	NW	0.25	6	WNW	17.3	17.2	17.2	19.1	30.03	0.0	0.0	136	0.97	146	0.0	0.00	0.0	0.00	0.00	0.00	52	1					

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.	
06/09/2020	18:45	15.9	16.0	15.9	79	12.3	8	WNW	0.67	14	WNW	15.2	15.8	15.1	15.1	30.05	0.0	0.0	45	0.32	49	0.0	0.00	0.0	0.01	0.00	0.00	53	15.6	15.0	14.4	15.6	0	5
06/09/2020	18:50	15.9	15.9	15.9	79	12.3	6	WNW	0.50	10	WNW	15.8	15.8	15.7	15.9	30.05	0.0	0.0	54	0.39	54	0.0	0.00	0.0	0.01	0.00	0.00	53	15.6	15.0	14.4	16.1	0	5
06/09/2020	18:55	15.9	15.9	15.9	80	12.5	4	WNW	0.33	8	W	15.9	15.9	15.9	16.1	30.05	0.0	0.0	50	0.36	54	0.0	0.00	0.0	0.01	0.00	0.00	53	15.6	15.0	14.4	16.1	0	5
06/09/2020	19:00	15.9	16.0	15.9	80	12.4	4	NW	0.33	7	WNW	15.9	15.8	15.8	15.8	30.05	0.0	0.0	41	0.29	42	0.0	0.00	0.0	0.01	0.00	0.05	53	15.6	14.4	14.4	15.6	0	5
06/09/2020	19:05	15.9	15.9	15.9	79	12.2	4	NW	0.33	7	NNW	15.9	15.8	15.8	15.8	30.05	0.0	0.0	45	0.32	46	0.0	0.00	0.0	0.01	0.00	0.00	53	15.6	14.4	14.4	15.6	0	5
06/09/2020	19:10	15.8	15.9	15.8	82	12.7	4	NNE	0.33	8	N	15.8	15.7	15.7	14.8	30.05	0.0	0.0	47	0.34	49	0.0	0.00	0.0	0.01	0.00	0.00	53	15.6	15.0	14.4	15.6	0	5
06/09/2020	19:15	15.5	15.8	15.5	84	12.8	5	NE	0.42	10	NE	15.5	15.5	15.5	14.4	30.05	0.0	0.0	28	0.20	37	0.0	0.00	0.0	0.01	0.00	0.00	53	15.6	14.4	14.4	15.0	0	5
06/09/2020	19:20	15.2	15.5	15.1	85	12.7	7	NE	0.58	11	NNE	14.7	15.1	14.6	13.3	30.05	0.0	0.0	15	0.11	18	0.0	0.00	0.0	0.01	0.00	0.00	53	15.6	14.4	14.4	14.4	0	5
06/09/2020	19:25	14.9	15.1	14.9	86	12.6	5	NNE	0.42	10	NNE	14.8	14.9	14.8	13.4	30.05	0.0	0.0	11	0.08	12	0.0	0.00	0.0	0.01	0.00	0.00	53	15.6	13.9	14.4	14.4	0	5
06/09/2020	19:30	14.8	14.9	14.8	87	12.6	5	NE	0.42	8	NNE	14.6	14.8	14.6	13.2	30.05	0.0	0.0	7	0.05	9	0.0	0.00	0.0	0.01	0.00	0.00	53	15.6	13.9	14.4	13.9	0	5
06/09/2020	19:35	14.6	14.8	14.6	87	12.4	5	NE	0.42	9	NE	14.3	14.6	14.3	12.9	30.06	0.0	0.0	1	0.01	5	0.0	0.00	0.0	0.01	0.00	0.00	53	15.6	13.9	14.4	13.9	0	5
06/09/2020	19:40	14.5	14.6	14.4	87	12.4	4	NE	0.33	7	NE	14.5	14.5	14.5	13.1	30.06	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	53	15.6	13.9	14.4	13.9	0	5
06/09/2020	19:45	14.3	14.5	14.3	87	12.2	4	ENE	0.33	8	ENE	14.3	14.3	14.3	12.8	30.06	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	54	15.6	13.3	14.4	13.9	0	5
06/09/2020	19:50	14.2	14.3	14.2	88	12.3	4	NE	0.33	7	NE	14.2	14.2	14.2	12.8	30.06	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	54	15.6	13.3	14.4	13.3	0	5
06/09/2020	19:55	14.1	14.2	14.1	88	12.1	3	NE	0.25	5	ENE	14.1	14.1	14.1	12.6	30.06	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	54	15.6	13.3	14.4	13.3	0	5
06/09/2020	20:00	13.9	14.1	13.9	89	12.2	3	NE	0.25	6	NE	13.9	13.9	13.9	12.4	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.03	54	15.6	12.8	14.4	13.3	0	5
06/09/2020	20:05	13.7	13.9	13.7	89	11.9	3	ENE	0.25	5	ENE	13.7	13.7	13.7	12.2	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	54	15.6	12.2	14.4	12.8	0	5
06/09/2020	20:10	13.6	13.7	13.6	90	11.9	5	ENE	0.42	7	E	13.2	13.6	13.2	11.7	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	54	15.6	12.2	14.4	12.8	1	5
06/09/2020	20:15	13.5	13.6	13.4	90	11.9	3	ENE	0.25	5	ENE	13.5	13.6	13.6	12.1	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	54	15.6	12.2	14.4	12.8	1	5
06/09/2020	20:20	13.4	13.5	13.4	91	11.9	3	NE	0.25	5	NE	13.4	13.4	13.4	11.9	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	55	15.6	11.7	14.4	12.8	1	5
06/09/2020	20:25	13.4	13.4	13.4	91	11.9	4	NE	0.33	6	NE	13.3	13.4	13.3	11.8	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	54	15.0	11.7	14.4	12.8	1	5
06/09/2020	20:30	13.4	13.4	13.4	91	11.9	4	NNE	0.33	6	NNE	13.3	13.4	13.3	11.8	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	54	15.0	12.2	14.4	12.8	1	5
06/09/2020	20:35	13.4	13.4	13.4	91	11.9	4	NNE	0.33	8	NNE	13.3	13.4	13.3	11.8	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	54	15.0	12.2	14.4	12.8	1	5
06/09/2020	20:40	13.4	13.4	13.4	91	12.0	3	NNE	0.25	7	NNE	13.4	13.5	13.5	12.0	30.08	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	54	15.0	12.8	14.4	12.8	0	5
06/09/2020	20:45	13.6	13.6	13.4	91	12.1	3	NNE	0.25	4	NE	13.6	13.6	13.6	12.1	30.08	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	55	15.0	12.8	14.4	13.3	0	5
06/09/2020	20:50	13.6	13.6	13.6	91	12.2	3	NE	0.25	5	NNE	13.6	13.7	13.7	12.2	30.08	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	55	15.0	13.3	14.4	13.3	0	5
06/09/2020	20:55	13.7	13.7	13.6	91	12.2	3	NNE	0.25	4	NNE	13.7	13.7	13.7	12.3	30.08	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	55	15.0	13.3	14.4	13.3	0	5
06/09/2020	21:00	13.7	13.7	13.7	91	12.2	2	NE	0.17	4	NE	13.7	13.7	13.7	12.3	30.08	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	55	15.0	13.3	14.4	13.3	0	5
06/09/2020	21:05	13.6	13.7	13.6	91	12.2	2	NE	0.17	5	NNE	13.6	13.7	13.7	12.2	30.09	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	55	15.0	12.8	14.4	13.3	0	5
06/09/2020	21:10	13.6	13.6	13.6	91	12.1	2	NNE	0.17	4	NNE	13.6	13.6	13.6	12.1	30.09	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	55	15.0	12.8	14.4	12.8	0	5
06/09/2020	21:15	13.6	13.6	13.6	92	12.3	2	NE	0.17	3	NNE	13.6	13.7	13.7	12.2	30.09	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	55	15.0	12.8	14.4	13.3	0	5
06/09/2020	21:20	13.6	13.6	13.6	92	12.3	2	NE	0.17	3	ENE	13.6	13.7	13.7	12.3	30.09	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	55	15.0	13.3	14.4	13.3	0	5
06/09/2020	21:25	13.6	13.6	13.6	92	12.3	2	NE	0.17	4	NNE	13.6	13.7	13.7	12.3	30.09	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	55	15.0	13.3	14.4	13.3	0	5
06/09/2020	21:30	13.6	13.7	13.6	92	12.3	2	NNE	0.17	4	NE	13.6	13.7	13.7	12.3	30.09	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	55	15.0	13.3	14.4	13.3	0	5
06/09/2020	21:35	13.7	13.7	13.6	92	12.4	2	NNE	0.17	4	NNE	13.7	13.8	13.8	12.3	30.09	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	55	15.0	13.3	14.4	13.3	0	5
06/09/2020	21:40	13.6	13.7	13.6	92	12.3	2	NE	0.17	5	NNE	13.6	13.7	13.7	12.3	30.10	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	55	15.0	13.3	14.4	13.3	0	5
06/09/2020	21:45	13.6	13.7	13.6	92	12.3	2	NNE	0.17	4	NNE	13.6	13.7	13.7	12.3	30.10	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	55	15.0	13.3	14.4	13.3	0	5
06/09/2020	21:50	13.6	13.6	13.6	92	12.3	2	ENE	0.17	3	ENE	13.6	13.7	13.7	12.2	30.10	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	55	15.0	13.3	14.4	13.3	0	5
06/09/2020	21:55	13.6	13.6	13.6	93	12.4	1	NNE	0.08	3	ENE	13.6	13.7	13.7	12.2	30.10	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	55	15.0	13.3	14.4	13.3	0	5
06/09/2020	22:00	13.6	13.6	13.5	93	12.4	1	NNE	0.08	2	N	13.6	13.7	13.7	12.2	30.10	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	55	15.0	13.3	14.4	13.3	0	5
06/09/2020	22:05	13.6	13.6	13.5	93	12.4	1	NE	0.08	2	ENE	13.6	13.7	13.7	12.2	30.10	0.0	0.0	0	0.00														

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.
06/09/2020	22:50	12.8	12.9	12.8	93	11.7	2	WNW	0.17	5	WNW	12.8	12.9	12.9	11.4	30.10	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	55	15.0	11.7	14.4	12.2	1	5
06/09/2020	22:55	12.6	12.8	12.6	93	11.5	1	NE	0.08	3	SSW	12.6	12.7	12.7	11.2	30.10	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	56	15.0	11.7	14.4	11.7	1	5
06/09/2020	23:00	12.3	12.5	12.3	93	11.2	1	SW	0.08	3	SSW	12.3	12.4	12.4	10.9	30.10	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	56	15.0	11.1	14.4	11.7	1	5
06/09/2020	23:05	12.2	12.3	12.2	93	11.1	1	S	0.08	2	SSE	12.2	12.3	12.3	10.7	30.10	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	56	15.0	11.1	14.4	11.1	2	5
06/09/2020	23:10	12.1	12.2	12.1	94	11.2	1	SE	0.08	2	S	12.1	12.3	12.3	10.8	30.10	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	56	15.0	11.1	14.4	11.1	2	5
06/09/2020	23:15	12.0	12.1	12.0	94	11.1	1	S	0.08	2	SE	12.0	12.2	12.2	10.6	30.10	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	56	15.0	10.6	14.4	11.1	3	5
06/09/2020	23:20	11.9	12.1	11.9	95	11.1	1	S	0.08	3	S	11.9	12.1	12.1	10.6	30.10	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	56	15.0	10.6	14.4	11.1	3	5
06/09/2020	23:25	11.9	11.9	11.8	95	11.1	1	S	0.08	3	S	11.9	12.1	12.1	10.6	30.10	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	56	15.0	10.6	14.4	11.1	3	5
06/09/2020	23:30	12.0	12.0	11.9	96	11.4	2	S	0.17	3	S	12.0	12.2	12.2	10.7	30.10	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	56	15.0	11.1	14.4	11.1	4	5
06/09/2020	23:35	11.9	12.0	11.9	95	11.2	1	SSW	0.08	2	SSE	11.9	12.1	12.1	10.6	30.10	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	56	14.4	11.1	14.4	11.1	4	5
06/09/2020	23:40	12.0	12.1	11.9	95	11.2	1	SSW	0.08	3	SSW	12.0	12.2	12.2	10.7	30.10	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	56	14.4	10.6	14.4	11.1	4	5
06/09/2020	23:45	11.8	12.0	11.8	95	11.1	1	SW	0.08	2	SW	11.8	12.0	12.0	10.4	30.10	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	56	14.4	10.6	14.4	11.1	4	5
06/09/2020	23:50	11.7	11.9	11.7	95	10.9	1	SW	0.08	2	SW	11.7	11.8	11.8	10.3	30.10	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	56	14.4	10.0	14.4	10.6	5	5
06/09/2020	23:55	11.4	11.7	11.4	95	10.7	1	SW	0.08	3	SW	11.4	11.6	11.6	10.1	30.10	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	56	14.4	10.0	14.4	10.6	6	5
07/09/2020	00:00	11.4	11.6	11.4	95	10.7	1	WSW	0.08	2	WSW	11.4	11.6	11.6	10.1	30.10	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	56	14.4	10.0	14.4	10.6	7	5
07/09/2020	00:05	11.5	11.5	11.4	96	10.9	1	SW	0.08	3	SW	11.5	11.7	11.7	10.2	30.10	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	57	14.4	10.0	14.4	10.6	9	5
07/09/2020	00:10	11.4	11.6	11.4	95	10.7	1	SSW	0.08	2	SW	11.4	11.6	11.6	10.1	30.10	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	57	14.4	10.0	14.4	10.6	10	5
07/09/2020	00:15	11.2	11.4	11.2	95	10.4	1	SSW	0.08	2	W	11.2	11.4	11.4	9.8	30.10	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	57	14.4	9.4	14.4	10.0	10	5
07/09/2020	00:20	11.1	11.2	11.1	96	10.5	1	SSW	0.08	3	SW	11.1	11.3	11.3	9.8	30.10	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	57	14.4	9.4	14.4	10.0	11	5
07/09/2020	00:25	11.2	11.2	11.1	96	10.6	2	SSW	0.17	4	SSW	11.2	11.4	11.4	9.8	30.10	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	57	14.4	9.4	14.4	10.6	12	5
07/09/2020	00:30	11.1	11.2	11.1	96	10.5	2	S	0.17	3	SSW	11.1	11.3	11.3	9.8	30.10	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	57	14.4	10.0	14.4	10.6	13	5
07/09/2020	00:35	10.9	11.1	10.9	95	10.1	1	S	0.08	2	SW	10.9	11.1	11.1	9.6	30.10	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	57	14.4	9.4	14.4	10.0	13	5
07/09/2020	00:40	10.7	10.9	10.7	96	10.1	1	S	0.08	2	SSW	10.7	10.9	10.9	9.4	30.10	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	57	14.4	9.4	14.4	10.0	14	5
07/09/2020	00:45	10.8	10.8	10.7	96	10.2	1	SSW	0.08	3	SSW	10.8	11.0	11.0	9.4	30.10	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	57	14.4	9.4	14.4	10.0	14	5
07/09/2020	00:50	10.8	10.8	10.7	97	10.4	1	SSW	0.08	3	WSW	10.8	11.1	11.1	9.6	30.10	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	57	14.4	9.4	13.9	10.0	14	5
07/09/2020	00:55	11.0	11.0	10.8	96	10.4	1	S	0.08	3	WSW	11.0	11.2	11.2	9.7	30.10	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	57	14.4	9.4	13.9	10.6	14	5
07/09/2020	01:00	10.9	11.0	10.9	96	10.3	1	SSW	0.08	2	WSW	10.9	11.2	11.2	9.6	30.10	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	57	14.4	9.4	13.9	10.6	15	5
07/09/2020	01:05	10.9	10.9	10.9	96	10.3	1	S	0.08	3	S	10.9	11.1	11.1	9.6	30.10	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	57	14.4	9.4	13.9	10.0	15	5
07/09/2020	01:10	11.0	11.0	10.9	96	10.4	1	S	0.08	3	SSW	11.0	11.2	11.2	9.7	30.10	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	57	14.4	9.4	13.9	10.0	15	5
07/09/2020	01:15	10.9	11.1	10.9	96	10.3	1	WSW	0.08	3	W	10.9	11.2	11.2	9.6	30.10	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	57	14.4	9.4	13.9	10.0	15	5
07/09/2020	01:20	10.8	10.9	10.8	96	10.2	2	SSW	0.17	3	SSW	10.8	11.0	11.0	9.4	30.10	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	57	13.9	10.0	13.9	10.0	15	5
07/09/2020	01:25	10.7	10.8	10.7	96	10.1	2	S	0.17	4	S	10.7	10.9	10.9	9.4	30.10	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	57	13.9	10.0	13.9	10.0	15	5
07/09/2020	01:30	10.8	10.8	10.7	96	10.2	2	S	0.17	4	SSE	10.8	11.1	11.1	9.5	30.10	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	57	13.9	10.0	13.9	10.0	15	5
07/09/2020	01:35	10.9	10.9	10.8	96	10.3	2	S	0.17	4	S	10.9	11.2	11.2	9.6	30.10	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	57	13.9	10.0	13.9	10.6	15	5
07/09/2020	01:40	11.1	11.1	10.9	96	10.5	1	SSW	0.08	3	S	11.1	11.3	11.3	9.8	30.10	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	57	13.9	10.0	13.9	10.6	15	5
07/09/2020	01:45	11.1	11.1	11.1	96	10.4	1	S	0.08	3	S	11.1	11.3	11.3	9.7	30.10	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	57	13.9	10.6	13.9	10.6	15	5
07/09/2020	01:50	11.0	11.1	11.0	96	10.4	2	SW	0.17	4	S	11.0	11.2	11.2	9.7	30.10	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	57	13.9	10.6	13.9	10.6	15	5
07/09/2020	01:55	11.0	11.0	10.9	96	10.4	1	S	0.08	4	S	11.0	11.2	11.2	9.7	30.10	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	57	13.9	10.6	13.9	10.6	15	5
07/09/2020	02:00	11.1	11.1	11.0	96	10.4	1	SE	0.08	3	SW	11.1	11.3	11.3	9.7	30.09	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	57	13.9	10.6	13.9	10.6	15	5
07/09/2020	02:05	11.2	11.2	11.1	96	10.6	1	SSW	0.08	3	SSW	11.2	11.4	11.4	9.9	30.09	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	57	13.9	10.6	13.9	10.6	15	5
07/09/2020	02:10	11.2	11.2	11.2	96	10.6	2	SSW	0.17	4	SSE	11.2	11.4	11.4	9.8	30.09	0.0	0.0	0	0.00	0	0.0	0.00	0										

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc.	
07/09/2020	02:55	11.1	11.2	11.1	96	10.5	4	SSW	0.33	6	SSW	10.7	11.3	10.9	9.3	30.08	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	57	13.9	10.0	13.9	10.6	15	5
07/09/2020	03:00	11.1	11.1	11.1	96	10.5	3	SW	0.25	6	S	11.1	11.3	11.3	9.7	30.09	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	57	13.9	10.0	13.9	10.6	15	5
07/09/2020	03:05	11.1	11.1	11.1	96	10.5	3	SSW	0.25	6	SSW	11.1	11.3	11.3	9.7	30.08	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	57	13.9	10.0	13.9	10.6	15	5
07/09/2020	03:10	11.1	11.1	11.1	96	10.5	3	S	0.25	6	SW	11.1	11.3	11.3	9.7	30.08	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	57	13.9	10.0	13.9	10.6	15	5
07/09/2020	03:15	11.1	11.2	11.1	96	10.5	3	SSW	0.25	6	SW	11.1	11.3	11.3	9.7	30.08	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	57	13.9	9.4	13.9	10.6	15	5
07/09/2020	03:20	11.1	11.2	11.1	96	10.5	3	S	0.25	5	S	11.1	11.3	11.3	9.7	30.08	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	57	13.9	10.0	13.9	10.6	15	5
07/09/2020	03:25	11.1	11.1	11.1	96	10.5	3	SSW	0.25	6	SSW	11.1	11.3	11.3	9.7	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	57	13.9	10.0	13.9	10.6	15	5
07/09/2020	03:30	11.1	11.1	11.1	97	10.7	4	SSW	0.33	6	S	10.7	11.4	10.9	9.4	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	58	13.9	10.0	13.9	10.6	15	5
07/09/2020	03:35	11.2	11.2	11.1	97	10.8	4	SSW	0.33	6	SSW	10.8	11.5	11.1	9.5	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	58	13.9	10.0	13.9	11.1	15	5
07/09/2020	03:40	11.2	11.3	11.2	96	10.6	2	SSW	0.17	6	SW	11.2	11.4	11.4	9.9	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	58	13.9	10.0	13.9	10.6	15	5
07/09/2020	03:45	11.2	11.3	11.2	96	10.6	2	SW	0.17	5	W	11.2	11.4	11.4	9.8	30.08	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	58	13.9	10.0	13.9	10.6	15	5
07/09/2020	03:50	11.1	11.2	11.1	96	10.5	3	SSW	0.25	6	SSW	11.1	11.3	11.3	9.7	30.08	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	58	13.9	10.0	13.9	10.6	15	5
07/09/2020	03:55	11.1	11.2	11.1	96	10.4	4	S	0.33	6	SSW	10.6	11.3	10.8	9.3	30.08	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	58	13.9	10.0	13.9	10.6	15	5
07/09/2020	04:00	11.1	11.1	11.1	96	10.4	4	SSW	0.33	7	SSW	10.6	11.3	10.8	9.3	30.08	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	58	13.9	10.0	13.9	10.6	15	5
07/09/2020	04:05	11.1	11.1	11.1	96	10.5	3	S	0.25	7	SSW	11.1	11.3	11.3	9.7	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	58	13.9	10.0	13.9	10.6	15	5
07/09/2020	04:10	11.1	11.1	11.1	96	10.4	3	S	0.25	6	S	11.0	11.3	11.2	9.7	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	58	13.9	10.0	13.9	10.6	15	5
07/09/2020	04:15	11.2	11.2	11.1	96	10.6	3	SSW	0.25	6	SW	11.1	11.4	11.3	9.8	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	57	13.3	10.6	13.9	10.6	15	5
07/09/2020	04:20	11.2	11.2	11.2	96	10.6	4	SSW	0.33	7	SSW	10.8	11.4	11.0	9.4	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	57	13.3	10.6	13.9	11.1	15	5
07/09/2020	04:25	11.3	11.3	11.2	96	10.7	4	SSW	0.33	7	SW	10.8	11.5	11.1	9.5	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	57	13.3	10.6	13.9	11.1	15	5
07/09/2020	04:30	11.3	11.4	11.3	96	10.7	3	SSW	0.25	6	S	11.3	11.6	11.5	9.9	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	57	13.3	10.6	13.9	11.1	15	5
07/09/2020	04:35	11.3	11.4	11.3	96	10.7	4	S	0.33	7	SSW	10.9	11.6	11.1	9.6	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	58	13.3	10.6	13.9	11.1	15	5
07/09/2020	04:40	11.3	11.3	11.3	96	10.7	3	S	0.25	8	SSW	11.3	11.6	11.5	9.9	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	58	13.3	10.6	13.9	11.1	15	5
07/09/2020	04:45	11.4	11.4	11.3	96	10.8	3	SSW	0.25	8	SSW	11.4	11.6	11.6	10.1	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	58	13.3	10.6	13.9	11.1	15	5
07/09/2020	04:50	11.5	11.5	11.4	96	10.9	3	S	0.25	7	S	11.5	11.7	11.7	10.2	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	58	13.3	10.6	13.9	11.1	15	5
07/09/2020	04:55	11.6	11.6	11.5	96	10.9	3	SSW	0.25	7	S	11.6	11.8	11.8	10.2	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	58	13.3	10.6	13.9	11.1	15	5
07/09/2020	05:00	11.6	11.6	11.6	95	10.8	4	SSW	0.33	7	S	11.2	11.7	11.3	9.8	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	58	13.3	10.6	13.9	11.1	15	5
07/09/2020	05:05	11.5	11.6	11.5	95	10.7	4	SSW	0.33	8	SW	11.1	11.7	11.3	9.7	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	58	13.3	10.6	13.9	11.1	15	5
07/09/2020	05:10	11.6	11.6	11.5	95	10.8	4	SSW	0.33	8	SSW	11.2	11.7	11.3	9.8	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	58	13.3	10.6	13.9	11.1	15	5
07/09/2020	05:15	11.7	11.7	11.6	95	10.9	4	SW	0.33	8	SW	11.3	11.9	11.5	9.9	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	58	13.3	10.6	13.9	11.1	15	5
07/09/2020	05:20	11.8	11.8	11.7	95	11.1	4	S	0.33	10	SW	11.5	12.0	11.7	10.1	30.06	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	58	13.3	11.1	13.9	11.7	15	5
07/09/2020	05:25	11.9	11.9	11.8	95	11.1	4	SSW	0.33	8	S	11.6	12.1	11.7	10.2	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	58	13.3	11.1	13.9	11.7	15	5
07/09/2020	05:30	11.9	11.9	11.8	95	11.1	4	S	0.33	8	SSW	11.6	12.1	11.7	10.2	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	58	13.3	11.1	13.9	11.7	15	5
07/09/2020	05:35	11.9	11.9	11.9	95	11.2	4	SSW	0.33	6	S	11.6	12.1	11.8	10.3	30.06	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	58	13.3	11.1	13.9	11.7	15	5
07/09/2020	05:40	11.9	12.0	11.9	95	11.2	4	SSW	0.33	8	SSW	11.6	12.1	11.8	10.3	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	58	13.3	11.1	13.9	11.7	15	5
07/09/2020	05:45	12.1	12.1	11.9	95	11.3	4	SSW	0.33	7	SSW	11.7	12.2	11.9	10.4	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	58	13.3	11.1	13.9	11.7	15	5
07/09/2020	05:50	12.1	12.1	12.1	95	11.3	3	SW	0.25	7	SW	12.1	12.2	12.2	10.7	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	58	13.3	11.1	13.9	11.7	15	5
07/09/2020	05:55	12.1	12.1	12.1	95	11.3	2	SW	0.17	6	SSW	12.1	12.3	12.3	10.8	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	58	13.3	11.1	13.9	11.7	15	5
07/09/2020	06:00	12.2	12.2	12.1	95	11.4	2	SW	0.17	7	SW	12.2	12.3	12.3	10.8	30.08	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	58	13.3	11.1	13.9	11.7	15	5
07/09/2020	06:05	12.2	12.2	12.1	95	11.4	3	SSW	0.25	7	SSW	12.2	12.3	12.3	10.8	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	58	13.3	11.1	13.9	11.7	15	5
07/09/2020	06:10	12.2	12.2	12.2	94	11.2	2	SW	0.17	6	SSW	12.2	12.3	12.3	10.8	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	58	13.3	11.1	13.9	11.7	15	5
07/09/2020	06:15	12.2	12.2	12.2	94	11.2	3	SW	0.25	6	SW	12.2	12.3	12.3	10.8	30.07	0.0	0.0	0															



Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.	
07/09/2020	11:05	13.7	13.7	13.6	93	12.6	6	SW	0.50	12	SW	13.1	13.8	13.2	14.5	30.03	0.0	0.0	159	1.14	162	0.7	0.03	0.7	0.02	0.00	0.00	---	---	---	---	---	---	5
07/09/2020	11:10	13.9	13.9	13.7	92	12.6	6	SW	0.50	11	SW	13.3	14.0	13.4	14.9	30.02	0.0	0.0	175	1.25	181	0.9	0.03	1.0	0.02	0.00	0.00	---	---	---	---	---	---	5
07/09/2020	11:15	14.1	14.1	13.8	91	12.6	7	SW	0.58	15	SW	13.3	14.2	13.4	15.6	30.03	0.0	0.0	225	1.61	265	1.3	0.05	1.6	0.02	0.00	0.00	---	---	---	---	---	---	5
07/09/2020	11:20	14.3	14.3	14.1	90	12.7	6	SW	0.50	13	SW	13.9	14.4	14.0	16.8	30.03	0.0	0.0	272	1.95	283	1.6	0.06	1.6	0.01	0.00	0.00	---	---	---	---	---	---	5
07/09/2020	11:25	14.6	14.6	14.3	90	12.9	6	SW	0.50	13	WSW	14.1	14.7	14.2	16.8	30.03	0.0	0.0	256	1.83	292	1.5	0.05	1.7	0.01	0.00	0.00	57	13.9	16.7	13.9	16.1	0	5
07/09/2020	11:30	14.8	14.8	14.5	89	13.0	6	SSW	0.50	12	SSW	14.4	14.9	14.5	18.4	30.03	0.0	0.0	370	2.65	417	2.4	0.09	2.7	0.01	0.00	0.00	57	13.9	17.2	13.9	16.7	0	5
07/09/2020	11:35	15.2	15.2	14.8	88	13.2	6	SW	0.50	12	SW	14.9	15.2	14.9	19.2	30.02	0.0	0.0	400	2.87	438	2.7	0.10	2.9	0.01	0.00	0.00	56	13.9	18.3	13.9	17.2	0	5
07/09/2020	11:40	15.6	15.6	15.1	87	13.5	5	SW	0.42	15	SW	15.6	15.7	15.7	21.1	30.02	0.0	0.0	525	3.76	638	3.6	0.13	4.1	0.01	0.00	0.00	56	13.9	19.4	13.9	18.9	0	5
07/09/2020	11:45	16.1	16.1	15.6	85	13.5	6	SW	0.50	13	SW	15.9	16.1	16.0	21.7	30.02	0.0	0.0	567	4.06	631	3.9	0.14	4.2	0.01	0.00	0.00	56	13.9	20.6	13.9	19.4	0	5
07/09/2020	11:50	16.2	16.2	16.1	84	13.5	7	SW	0.58	16	SW	15.8	16.2	15.9	20.9	30.02	0.0	0.0	490	3.51	538	3.6	0.13	3.8	0.01	0.00	0.00	56	13.9	21.1	13.9	18.9	0	5
07/09/2020	11:55	16.2	16.3	16.2	82	13.1	7	SSW	0.58	16	S	15.8	16.2	15.8	19.7	30.02	0.0	0.0	377	2.70	410	3.1	0.11	3.7	0.01	0.00	0.00	56	13.9	21.1	13.9	18.9	0	5
07/09/2020	12:00	16.2	16.2	16.1	84	13.5	6	SW	0.50	13	WSW	16.1	16.3	16.2	20.3	30.02	0.0	0.0	394	2.82	490	3.4	0.12	4.3	0.01	0.00	0.20	---	---	---	---	---	---	5
07/09/2020	12:05	16.4	16.4	16.2	82	13.4	4	S	0.33	9	SSW	16.4	16.5	16.5	20.1	30.02	0.0	0.0	344	2.47	352	3.1	0.11	4.1	0.01	0.00	0.00	---	---	---	---	---	---	5
07/09/2020	12:10	16.3	16.5	16.3	83	13.4	4	SW	0.33	13	SW	16.3	16.4	16.4	20.0	30.03	0.0	0.0	345	2.47	459	2.8	0.10	3.4	0.01	0.00	0.00	---	---	---	---	---	---	5
07/09/2020	12:15	16.6	16.6	16.3	82	13.5	5	SW	0.42	13	SW	16.6	16.7	16.7	21.2	30.02	0.0	0.0	435	3.12	526	3.7	0.13	5.0	0.01	0.00	0.00	---	---	---	---	---	---	5
07/09/2020	12:20	16.9	16.9	16.6	81	13.6	5	SW	0.42	14	SW	16.9	17.0	17.0	21.7	30.02	0.0	0.0	458	3.28	529	3.8	0.14	4.9	0.01	0.00	0.00	---	---	---	---	---	---	5
07/09/2020	12:25	16.6	16.9	16.6	82	13.5	5	SSW	0.42	12	SW	16.6	16.7	16.7	20.9	30.03	0.0	0.0	408	2.92	475	3.2	0.11	3.7	0.01	0.00	0.00	---	---	---	---	---	---	5
07/09/2020	12:30	16.6	16.7	16.6	81	13.3	4	SW	0.33	10	SSW	16.6	16.7	16.7	20.1	30.02	0.0	0.0	334	2.39	413	2.5	0.09	2.9	0.01	0.00	0.00	---	---	---	---	---	---	5
07/09/2020	12:35	16.4	16.6	16.4	82	13.3	5	SW	0.42	11	SSW	16.4	16.4	16.4	17.9	30.02	0.0	0.0	183	1.31	236	1.1	0.04	1.5	0.01	0.00	0.00	---	---	---	---	---	---	5
07/09/2020	12:40	16.2	16.4	16.2	83	13.3	5	SSW	0.42	11	SW	16.2	16.2	16.2	17.4	30.03	0.0	0.0	163	1.17	185	0.8	0.03	1.2	0.01	0.00	0.00	---	---	---	---	---	---	5
07/09/2020	12:45	15.9	16.2	15.9	83	13.1	5	SW	0.42	14	SSW	15.9	15.9	15.9	17.1	30.03	0.0	0.0	160	1.15	176	0.8	0.03	1.0	0.01	0.00	0.00	---	---	---	---	---	---	5
07/09/2020	12:50	15.8	15.9	15.8	84	13.1	6	SW	0.50	11	SW	15.6	15.8	15.6	16.5	30.02	0.0	0.0	141	1.01	155	0.6	0.02	0.8	0.01	0.00	0.00	---	---	---	---	---	---	5
07/09/2020	12:55	15.8	15.8	15.7	84	13.1	6	SW	0.50	12	S	15.6	15.8	15.6	17.4	30.03	0.0	0.0	204	1.46	255	1.3	0.05	1.8	0.01	0.00	0.00	---	---	---	---	---	---	5
07/09/2020	13:00	15.9	15.9	15.8	84	13.2	5	SW	0.42	12	SW	15.9	15.9	15.9	18.0	30.02	0.0	0.0	231	1.66	243	1.5	0.05	1.6	0.01	0.00	0.18	---	---	---	---	---	---	5
07/09/2020	13:05	15.9	16.0	15.9	84	13.2	7	SW	0.58	17	SW	15.5	15.9	15.5	17.4	30.01	0.0	0.0	218	1.56	234	1.5	0.05	1.7	0.01	0.00	0.00	---	---	---	---	---	---	5
07/09/2020	13:10	15.9	15.9	15.8	84	13.2	6	SW	0.50	13	SSW	15.7	15.9	15.7	17.8	30.01	0.0	0.0	232	1.66	241	1.5	0.05	1.7	0.01	0.00	0.00	---	---	---	---	---	---	5
07/09/2020	13:15	15.8	15.9	15.8	84	13.1	7	SW	0.58	19	S	15.4	15.8	15.4	17.3	30.01	0.0	0.0	214	1.53	223	1.3	0.05	1.4	0.01	0.00	0.00	---	---	---	---	---	---	5
07/09/2020	13:20	15.8	15.8	15.8	84	13.1	7	SW	0.58	16	SSE	15.4	15.8	15.4	16.1	30.01	0.0	0.0	127	0.91	181	0.3	0.01	1.0	0.01	0.00	0.00	---	---	---	---	---	---	5
07/09/2020	13:25	15.7	15.8	15.7	85	13.2	5	SW	0.42	12	SSW	15.7	15.7	15.7	15.9	30.01	0.0	0.0	98	0.70	105	0.0	0.00	0.0	0.01	0.00	0.00	---	---	---	---	---	---	5
07/09/2020	13:30	15.6	15.7	15.6	85	13.0	6	SW	0.50	14	WSW	15.3	15.6	15.3	15.4	30.01	0.0	0.0	87	0.62	93	0.0	0.00	0.0	0.01	0.00	0.00	---	---	---	---	---	---	5
07/09/2020	13:35	15.5	15.6	15.5	86	13.2	6	SW	0.50	11	SW	15.3	15.6	15.3	15.8	30.01	0.0	0.0	112	0.80	121	0.0	0.00	0.0	0.01	0.00	0.00	---	---	---	---	---	---	5
07/09/2020	13:40	15.6	15.6	15.5	86	13.2	7	SW	0.58	12	WSW	15.1	15.6	15.2	15.6	30.01	0.0	0.0	110	0.79	121	0.0	0.00	0.0	0.01	0.00	0.00	---	---	---	---	---	---	5
07/09/2020	13:45	15.6	15.6	15.6	86	13.2	6	SW	0.50	14	WSW	15.3	15.6	15.4	15.7	30.00	0.0	0.0	101	0.72	107	0.0	0.00	0.0	0.01	0.00	0.00	---	---	---	---	---	---	5
07/09/2020	13:50	15.6	15.6	15.6	86	13.2	6	SW	0.50	16	S	15.3	15.6	15.4	15.7	30.01	0.0	0.0	104	0.75	109	0.0	0.00	0.0	0.01	0.00	0.00	---	---	---	---	---	---	5
07/09/2020	13:55	15.6	15.6	15.6	87	13.4	7	SW	0.58	14	SW	15.1	15.6	15.2	15.8	30.01	0.0	0.0	119	0.85	139	0.3	0.01	0.6	0.01	0.00	0.00	---	---	---	---	---	---	5
07/09/2020	14:00	15.6	15.6	15.5	88	13.6	7	SW	0.58	15	SW	15.1	15.7	15.2	16.1	30.01	0.0	0.0	135	0.97	146	0.4	0.01	0.6	0.01	0.00	0.10	---	---	---	---	---	---	5
07/09/2020	14:05	15.4	15.6	15.4	89	13.6	7	SSW	0.58	18	SW	14.9	15.5	15.0	15.6	30.00	0.0	0.0	115	0.82	125	0.0	0.00	0.0	0.01	0.00	0.00	---	---	---	---	---	---	5
07/09/2020	14:10	15.4	15.4	15.4	89	13.6	8	SW	0.67	18	SSW	14.6	15.6	14.7	15.4	30.00	0.0	0.0	127	0.91	132	0.4	0.01	0.5	0.01	0.00	0.00	---	---	---	---	---	---	5
07/09/2020	14:15	15.4	15.4	15.4	89	13.6	10	SW	0.83	16	SW	13.7	15.5	13.8	14.6	30.00	0.0	0.0	140	1.00	149	0.6	0.02	0.7	0.01	0.00	0.00	---	---	---	---	---	---	5
07/09/2020	14:20	15.4	15.4	15.4	90	13.8	9	SW	0.75	19	SW	14.1	15.6	14.2	14.9	30.00	0.0	0.0	126	0.90	135	0.3	0.01	0.6	0.01	0.00	0.00	---	---	---	---	---	---	5
07/09/2020	14:25	15.3	15.4	15.3	91	13.8	10	SSW	0.83	21	SW	13.6	15.4	13.7	14.3	30.00	0.0	0.0	118	0.85	123	0.0	0.00	0.0	0.01	0.00	0.00	---	---	---	---	---	---	5
07/09/2020	14:30	15.3	15.3	15.2	91	13.8	9	SW	0.75	21	SW	13.9	15.4	14.1	14.2	29.99	0.0	0.0	83	0.59	91	0.0	0.00	0.0	0.01	0.00	0.00	---	---	---	---	---	---	5
07/09/2020	14:35	15.2	15.2	15.2	92																													

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.
07/09/2020	15:10	15.7	15.7	15.6	93	14.5	8	SSW	0.67	17	SW	14.8	15.9	15.1	16.9	29.99	0.0	0.0	196	1.40	260	0.8	0.03	1.3	0.01	0.00	0.00	57	14.4	16.7	13.9	16.1	15	5
07/09/2020	15:15	15.7	15.7	15.7	92	14.4	7	SW	0.58	14	SW	15.3	15.9	15.6	17.6	30.00	0.0	0.0	202	1.45	248	0.7	0.03	1.0	0.01	0.00	0.00	57	14.4	16.7	13.9	16.1	15	5
07/09/2020	15:20	15.7	15.8	15.7	92	14.4	7	SSW	0.58	15	S	15.3	15.9	15.6	16.6	30.00	0.0	0.0	136	0.97	144	0.0	0.00	0.0	0.01	0.00	0.00	57	15.0	16.1	13.9	16.1	15	5
07/09/2020	15:25	15.7	15.8	15.7	92	14.4	6	SSW	0.50	15	SSW	15.6	15.9	15.8	16.4	30.00	0.0	0.0	107	0.77	128	0.0	0.00	0.0	0.01	0.00	0.00	57	15.0	16.1	13.9	16.1	15	5
07/09/2020	15:30	15.7	15.8	15.7	92	14.4	8	SSW	0.67	16	SSW	14.8	15.9	15.1	15.0	30.00	0.0	0.0	68	0.49	72	0.0	0.00	0.0	0.01	0.00	0.00	57	15.0	15.6	13.9	15.6	14	5
07/09/2020	15:35	15.7	15.7	15.7	92	14.4	7	SW	0.58	12	SW	15.2	15.9	15.4	15.1	30.01	0.0	0.0	47	0.34	56	0.0	0.00	0.0	0.01	0.00	0.00	57	15.0	15.6	13.9	15.6	12	5
07/09/2020	15:40	15.7	15.7	15.7	93	14.6	4	SSW	0.33	9	SSW	15.7	16.0	16.0	15.5	30.01	0.0	0.0	36	0.26	39	0.0	0.00	0.0	0.01	0.00	0.00	57	15.0	15.0	13.9	15.6	7	5
07/09/2020	15:45	15.7	15.7	15.7	93	14.6	4	SW	0.33	10	WSW	15.7	16.0	16.0	15.7	30.01	0.0	0.0	46	0.33	56	0.1	0.00	0.6	0.01	0.00	0.00	57	15.0	15.6	13.9	15.6	3	5
07/09/2020	15:50	15.8	15.8	15.7	93	14.7	3	SSW	0.25	7	S	15.8	16.1	16.1	16.6	30.01	0.0	0.0	92	0.66	105	0.0	0.00	0.0	0.01	0.00	0.00	57	15.0	15.6	13.9	16.1	0	5
07/09/2020	15:55	16.0	16.0	15.8	92	14.7	5	SW	0.42	8	SW	16.0	16.3	16.3	17.6	30.01	0.0	0.0	141	1.01	156	0.0	0.00	0.0	0.01	0.00	0.00	57	15.0	16.1	13.9	16.7	0	5
07/09/2020	16:00	16.2	16.2	16.0	92	14.9	3	SW	0.25	10	W	16.2	16.6	16.6	18.5	30.01	0.0	0.0	180	1.29	193	0.0	0.00	0.0	0.01	0.00	0.08	57	15.0	17.2	13.9	17.2	0	5
07/09/2020	16:05	16.3	16.3	16.2	92	15.0	4	SW	0.33	11	S	16.3	16.7	16.7	18.4	30.00	0.0	0.0	165	1.18	178	0.0	0.00	0.0	0.01	0.00	0.00	57	15.0	17.2	13.9	17.2	0	5
07/09/2020	16:10	16.4	16.4	16.3	92	15.1	4	SW	0.33	11	SW	16.4	16.7	16.7	17.7	30.00	0.0	0.0	116	0.83	141	0.0	0.00	0.0	0.01	0.00	0.00	57	15.0	16.7	13.9	16.7	0	5
07/09/2020	16:15	16.3	16.4	16.3	92	15.0	4	S	0.33	10	SW	16.3	16.7	16.7	17.3	30.00	0.0	0.0	100	0.72	114	0.0	0.00	0.0	0.01	0.00	0.00	57	15.0	16.7	13.9	16.7	0	5
07/09/2020	16:20	16.3	16.3	16.3	92	15.0	5	SW	0.42	13	WSW	16.3	16.7	16.7	17.7	30.00	0.0	0.0	119	0.85	153	0.0	0.00	0.0	0.01	0.00	0.00	57	15.0	16.7	13.9	16.7	0	5
07/09/2020	16:25	16.3	16.3	16.3	92	15.0	5	SW	0.42	13	SW	16.3	16.6	16.6	17.9	30.00	0.0	0.0	135	0.97	149	0.0	0.00	0.0	0.01	0.00	0.00	57	15.0	16.7	13.9	16.7	0	5
07/09/2020	16:30	16.3	16.3	16.3	91	14.8	5	SSW	0.42	10	SW	16.3	16.6	16.6	17.3	30.00	0.0	0.0	98	0.70	120	0.0	0.00	0.0	0.01	0.00	0.00	57	15.0	16.7	13.9	16.7	0	5
07/09/2020	16:35	16.2	16.3	16.2	92	14.9	3	SW	0.25	8	SW	16.2	16.6	16.6	16.6	30.00	0.0	0.0	62	0.44	70	0.0	0.00	0.0	0.01	0.00	0.00	57	15.0	16.1	13.9	16.1	0	5
07/09/2020	16:40	16.2	16.2	16.2	92	14.9	3	SW	0.25	11	SW	16.2	16.4	16.4	16.3	30.00	0.0	0.0	53	0.38	58	0.0	0.00	0.0	0.01	0.00	0.00	57	15.0	16.1	13.9	16.1	0	5
07/09/2020	16:45	16.2	16.2	16.1	92	14.9	4	SW	0.33	13	SW	16.2	16.4	16.4	16.2	30.00	0.0	0.0	43	0.31	51	0.0	0.00	0.0	0.01	0.00	0.00	57	15.0	16.1	13.9	16.1	0	5
07/09/2020	16:50	16.2	16.2	16.2	92	14.9	5	SW	0.42	10	SW	16.2	16.4	16.4	16.2	30.00	0.0	0.0	42	0.30	49	0.0	0.00	0.0	0.01	0.00	0.00	57	15.0	16.1	13.9	16.1	0	5
07/09/2020	16:55	16.2	16.2	16.2	92	14.9	5	SW	0.42	13	SSW	16.2	16.6	16.6	16.5	30.00	0.0	0.0	53	0.38	56	0.0	0.00	0.0	0.01	0.00	0.00	57	15.0	16.1	13.9	16.1	0	5
07/09/2020	17:00	16.3	16.3	16.2	92	15.0	4	SW	0.33	8	S	16.3	16.6	16.6	16.4	30.00	0.0	0.0	48	0.34	53	0.0	0.00	0.0	0.01	0.00	0.05	57	15.0	15.6	13.9	16.1	0	5
07/09/2020	17:05	16.3	16.3	16.3	92	15.0	4	SW	0.33	9	WSW	16.3	16.7	16.7	16.4	30.01	0.0	0.0	42	0.30	47	0.0	0.00	0.0	0.01	0.00	0.00	57	15.0	15.6	13.9	16.1	0	5
07/09/2020	17:10	16.4	16.4	16.3	91	14.9	3	SW	0.25	9	S	16.4	16.7	16.7	16.3	30.01	0.0	0.0	33	0.24	37	0.0	0.00	0.0	0.01	0.00	0.00	57	15.0	15.6	13.9	16.1	0	5
07/09/2020	17:15	16.4	16.4	16.4	91	15.0	4	SW	0.33	10	SW	16.4	16.8	16.8	16.6	30.01	0.0	0.0	44	0.32	51	0.0	0.00	0.0	0.01	0.00	0.00	57	15.0	15.6	13.9	16.1	0	5
07/09/2020	17:20	16.5	16.5	16.4	91	15.0	4	SSW	0.33	14	WSW	16.5	16.8	16.8	16.8	30.01	0.0	0.0	49	0.35	54	0.0	0.00	0.0	0.01	0.00	0.00	58	15.0	15.6	13.9	16.7	0	5
07/09/2020	17:25	16.5	16.5	16.4	91	15.0	4	SW	0.33	10	SW	16.5	16.8	16.8	17.0	30.01	0.0	0.0	58	0.42	79	0.0	0.00	0.0	0.01	0.00	0.00	58	15.0	15.6	13.9	16.7	0	5
07/09/2020	17:30	16.6	16.6	16.5	91	15.1	4	SW	0.33	12	W	16.6	16.9	16.9	17.3	30.00	0.0	0.0	69	0.49	77	0.0	0.00	0.0	0.01	0.00	0.00	58	15.0	16.1	13.9	16.7	0	5
07/09/2020	17:35	16.6	16.6	16.6	91	15.1	5	SW	0.42	11	S	16.6	16.9	16.9	17.1	30.00	0.0	0.0	55	0.39	63	0.0	0.00	0.0	0.01	0.00	0.00	58	15.0	16.1	13.9	16.7	0	5
07/09/2020	17:40	16.6	16.6	16.6	91	15.1	4	SW	0.33	10	SW	16.6	16.9	16.9	16.9	30.00	0.0	0.0	50	0.36	53	0.0	0.00	0.0	0.01	0.00	0.00	58	15.0	15.6	13.9	16.7	0	5
07/09/2020	17:45	16.6	16.6	16.6	90	14.9	4	WSW	0.33	14	WSW	16.6	16.9	16.9	16.8	30.00	0.0	0.0	43	0.31	47	0.0	0.00	0.0	0.01	0.00	0.00	58	15.0	15.6	13.9	16.7	0	5
07/09/2020	17:50	16.6	16.6	16.6	90	14.9	3	NNE	0.25	14	SW	16.6	16.9	16.9	16.5	30.00	0.0	0.0	31	0.22	35	0.0	0.00	0.0	0.01	0.00	0.00	58	15.0	15.6	13.9	16.7	0	5
07/09/2020	17:55	16.6	16.6	16.6	90	15.0	3	NE	0.25	9	SW	16.6	16.9	16.9	16.4	30.00	0.0	0.0	23	0.16	26	0.0	0.00	0.0	0.01	0.00	0.00	58	15.0	15.6	13.9	16.1	0	5
07/09/2020	18:00	16.6	16.6	16.5	89	14.7	4	WSW	0.33	12	W	16.6	16.8	16.8	16.4	30.00	0.0	0.0	31	0.22	39	0.0	0.00	0.0	0.01	0.00	0.03	58	15.0	15.6	13.9	16.1	0	5
07/09/2020	18:05	16.6	16.6	16.6	88	14.6	5	SW	0.42	10	SW	16.6	16.8	16.8	16.8	30.00	0.0	0.0	45	0.32	47	0.0	0.00	0.0	0.01	0.00	0.00	58	15.0	15.6	13.9	16.7	0	5
07/09/2020	18:10	16.6	16.6	16.6	88	14.6	4	WSW	0.33	12	NW	16.6	16.8	16.8	16.9	30.01	0.0	0.0	50	0.36	53	0.0	0.00	0.0	0.01	0.00	0.00	58	15.0	15.0	13.9	16.7	0	5
07/09/2020	18:15	16.5	16.6	16.5	87	14.3	4	SW	0.33	11	NNW	16.5	16.7	16.7	16.8	30.01	0.0	0.0	50	0.36	53	0.0	0.00	0.0	0.01	0.00	0.00	58	15.0	15.0	13.9	16.7	0	5
07/09/2020	18:20	16.5	16.6	16.5	87	14.3	4	W	0.33	16	WSW	16.5	16.7	16.7	16.7	30.01	0.0	0.0	46	0.33	47	0.0	0.00	0.0	0.01	0.00	0.00	58	15.0	15.0	13.9	16.1	0	5
07/09/2020	18:25	16.4	16.5	16.4	87	14.3	4	SSW	0.33	15	SW	16.4	16.6	16.6	16.7	30.01	0.0	0.0	48	0.34	49	0.0	0.00	0.0	0.01	0.00	0.00	58	15.0	15.0	14.4	16.1	0	5
07/09/2020	18:30	16.4	16																															



Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.	
07/09/2020	19:15	15.8	15.9	15.8	90	14.2	4	SW	0.33	13	S	15.8	16.0	16.0	14.8	30.01	0.0	0.0	11	0.08	11	0.0	0.00	0.0	0.01	0.00	0.00	59	15.0	14.4	14.4	15.6	0	5
07/09/2020	19:20	15.8	15.8	15.8	91	14.3	4	SW	0.33	11	WNW	15.8	16.0	16.0	14.8	30.01	0.0	0.0	12	0.09	12	0.0	0.00	0.0	0.01	0.00	0.00	59	15.0	14.4	14.4	15.6	0	5
07/09/2020	19:25	15.7	15.8	15.7	91	14.3	6	SW	0.50	12	SSW	15.6	15.9	15.8	14.6	30.01	0.0	0.0	11	0.08	11	0.0	0.00	0.0	0.01	0.00	0.00	59	15.0	14.4	14.4	15.6	0	5
07/09/2020	19:30	15.8	15.8	15.7	91	14.3	7	SSW	0.58	13	WSW	15.4	16.0	15.6	14.4	30.01	0.0	0.0	9	0.06	9	0.0	0.00	0.0	0.01	0.00	0.00	59	15.0	14.4	14.4	15.6	0	5
07/09/2020	19:35	15.7	15.8	15.7	91	14.3	7	SSW	0.58	15	SW	15.3	15.9	15.6	14.3	30.01	0.0	0.0	9	0.06	11	0.0	0.00	0.0	0.01	0.00	0.00	59	15.0	14.4	14.4	15.6	0	5
07/09/2020	19:40	15.7	15.8	15.7	91	14.3	5	SW	0.42	11	SW	15.7	15.9	15.9	14.7	30.01	0.0	0.0	7	0.05	9	0.0	0.00	0.0	0.01	0.00	0.00	59	15.0	14.4	14.4	15.6	0	5
07/09/2020	19:45	15.7	15.7	15.7	92	14.4	4	WSW	0.33	10	WSW	15.7	15.9	15.9	14.6	30.01	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	59	15.0	14.4	14.4	15.0	0	5
07/09/2020	19:50	15.7	15.7	15.7	92	14.4	3	WSW	0.25	8	WNW	15.7	15.9	15.9	14.6	30.01	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	59	15.0	14.4	14.4	15.0	0	5
07/09/2020	19:55	15.7	15.7	15.6	92	14.4	4	SW	0.33	10	SW	15.7	15.9	15.9	14.6	30.02	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	59	15.0	13.9	14.4	15.0	0	5
07/09/2020	20:00	15.6	15.7	15.6	92	14.3	3	WSW	0.25	6	NNW	15.6	15.8	15.8	14.5	30.02	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.03	59	15.0	13.9	14.4	15.0	0	5
07/09/2020	20:05	15.6	15.7	15.6	92	14.3	3	S	0.25	8	WSW	15.6	15.8	15.8	14.4	30.02	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	59	15.0	13.9	14.4	15.0	0	5
07/09/2020	20:10	15.5	15.6	15.5	92	14.2	4	SW	0.33	14	WSW	15.5	15.7	15.7	14.4	30.02	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	59	15.0	13.9	14.4	15.0	0	5
07/09/2020	20:15	15.5	15.5	15.4	93	14.4	3	WSW	0.25	12	SSW	15.5	15.8	15.8	14.4	30.02	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	59	15.0	13.9	14.4	15.0	0	5
07/09/2020	20:20	15.4	15.4	15.4	93	14.3	4	SW	0.33	10	WSW	15.4	15.7	15.7	14.4	30.03	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	59	15.0	13.9	14.4	15.0	0	5
07/09/2020	20:25	15.4	15.4	15.4	93	14.3	4	SSW	0.33	8	S	15.4	15.7	15.7	14.3	30.03	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	59	15.0	13.9	14.4	15.0	0	5
07/09/2020	20:30	15.3	15.4	15.3	94	14.4	4	SW	0.33	11	WSW	15.3	15.6	15.6	14.3	30.03	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	59	15.0	13.9	14.4	14.4	0	5
07/09/2020	20:35	15.2	15.3	15.2	94	14.3	3	WSW	0.25	12	WSW	15.2	15.5	15.5	14.2	30.04	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	59	15.0	13.9	14.4	14.4	0	5
07/09/2020	20:40	15.2	15.3	15.2	95	14.4	3	SW	0.25	8	WSW	15.2	15.4	15.4	14.1	30.03	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	59	15.0	13.3	14.4	14.4	1	5
07/09/2020	20:45	15.1	15.2	15.1	95	14.3	4	SW	0.33	12	WSW	15.1	15.4	15.4	14.1	30.04	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	59	15.0	13.3	14.4	14.4	1	5
07/09/2020	20:50	15.0	15.1	15.0	96	14.4	4	SW	0.33	10	SSE	15.0	15.3	15.3	14.0	30.04	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	59	15.0	13.3	14.4	14.4	1	5
07/09/2020	20:55	15.0	15.0	14.9	96	14.4	5	SW	0.42	12	SW	14.9	15.3	15.2	13.9	30.04	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	59	15.0	13.3	14.4	14.4	2	5
07/09/2020	21:00	14.9	15.0	14.9	96	14.3	4	SW	0.33	9	SW	14.9	15.2	15.2	13.9	30.04	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	59	15.0	13.3	14.4	14.4	2	5
07/09/2020	21:05	14.9	14.9	14.9	97	14.4	4	SW	0.33	9	WSW	14.9	15.3	15.3	13.9	30.04	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	59	15.0	13.3	14.4	14.4	2	5
07/09/2020	21:10	14.8	14.9	14.8	97	14.4	3	SW	0.25	9	WSW	14.8	15.2	15.2	13.9	30.04	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	---	---	---	---	---	---	5
07/09/2020	21:15	14.8	14.9	14.8	97	14.4	4	WSW	0.33	9	SW	14.8	15.2	15.2	13.9	30.05	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	---	---	---	---	---	---	5
07/09/2020	21:20	14.8	14.8	14.8	97	14.4	4	SW	0.33	9	SW	14.8	15.2	15.2	13.9	30.05	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	---	---	---	---	---	---	5
07/09/2020	21:25	14.8	14.8	14.8	97	14.4	5	SW	0.42	12	WSW	14.7	15.2	15.1	13.7	30.05	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	---	---	---	---	---	---	5
07/09/2020	21:30	14.8	14.8	14.8	97	14.3	4	SSW	0.33	10	S	14.8	15.2	15.2	13.8	30.05	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	---	---	---	---	---	---	5
07/09/2020	21:35	14.8	14.8	14.8	97	14.4	3	SW	0.25	8	SW	14.8	15.2	15.2	13.9	30.05	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	---	---	---	---	---	---	5
07/09/2020	21:40	14.8	14.8	14.8	98	14.5	3	S	0.25	12	WSW	14.8	15.3	15.3	14.0	30.05	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	---	---	---	---	---	---	5
07/09/2020	21:45	14.8	14.8	14.8	98	14.5	3	SW	0.25	6	SW	14.8	15.2	15.2	13.9	30.05	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	---	---	---	---	---	---	5
07/09/2020	21:50	14.8	14.8	14.8	98	14.5	3	SSW	0.25	7	W	14.8	15.2	15.2	13.9	30.05	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	---	---	---	---	---	---	5
07/09/2020	21:55	14.8	14.8	14.8	98	14.5	3	SSW	0.25	7	SW	14.8	15.3	15.3	14.0	30.05	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	---	---	---	---	---	---	5
07/09/2020	22:00	14.8	14.8	14.8	98	14.5	3	SW	0.25	7	SSW	14.8	15.3	15.3	14.0	30.05	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	---	---	---	---	---	---	5
07/09/2020	22:05	14.8	14.8	14.8	98	14.5	3	SW	0.25	7	WSW	14.8	15.2	15.2	13.9	30.05	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	---	---	---	---	---	---	5
07/09/2020	22:10	14.8	14.8	14.8	98	14.5	4	SW	0.33	12	SW	14.8	15.2	15.2	13.9	30.05	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	---	---	---	---	---	---	5
07/09/2020	22:15	14.8	14.8	14.8	98	14.5	3	SW	0.25	9	SW	14.8	15.3	15.3	14.0	30.05	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	---	---	---	---	---	---	5
07/09/2020	22:20	14.8	14.8	14.8	98	14.5	3	SSW	0.25	10	SSW	14.8	15.2	15.2	13.9	30.05	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	59	14.4	13.3	14.4	14.4	11	5
07/09/2020	22:25	14.8	14.8	14.8	98	14.5	5	SW	0.42	11	SSW	14.7	15.3	15.1	13.8	30.05	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	59	14.4	13.3	14.4	14.4	12	5
07/09/2020	22:30	14.8	14.8	14.8	98	14.5	4	SW	0.33	10	SW	14.8	15.2	15.2	13.9	30.05	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	59	14.4	13.3	14.4	14.4	13	5
07/09/2020	22:35	14.8	14.8	14.8	98	14.5	6	SW	0.50	10	WSW	14.4	15.3	14.9	13.6	30.05	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	59	14.4	13.3	14.4	14.4	14	5
07/09/2020	22:40	14.8	14.9	14.8	98	14.5	6	SW	0.50	13	WSW	14.																						

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.	
07/09/2020	23:20	14.9	14.9	14.9	99	14.7	6	SSW	0.50	11	SW	14.6	15.4	15.1	13.8	30.05	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	59	14.4	13.9	14.4	14.4	15	5
07/09/2020	23:25	14.9	14.9	14.9	99	14.7	6	SW	0.50	11	S	14.6	15.4	15.1	13.8	30.05	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	59	14.4	13.9	14.4	14.4	15	5
07/09/2020	23:30	14.9	14.9	14.9	99	14.7	5	SSW	0.42	10	SW	14.8	15.4	15.3	14.0	30.05	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	59	14.4	13.9	14.4	14.4	15	5
07/09/2020	23:35	14.9	14.9	14.9	99	14.8	6	SSW	0.50	12	SW	14.6	15.4	15.1	13.8	30.05	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	59	14.4	13.9	14.4	14.4	15	5
07/09/2020	23:40	14.9	14.9	14.9	99	14.8	5	SW	0.42	11	SW	14.8	15.4	15.3	14.1	30.05	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	59	14.4	13.9	14.4	14.4	15	5
07/09/2020	23:45	15.0	15.0	14.9	99	14.8	6	SW	0.50	13	SW	14.7	15.5	15.2	13.9	30.05	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	59	14.4	13.9	14.4	14.4	15	5
07/09/2020	23:50	15.0	15.0	14.9	99	14.8	5	SW	0.42	9	SSW	14.9	15.5	15.4	14.1	30.05	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	59	14.4	13.9	14.4	14.4	15	5
07/09/2020	23:55	15.0	15.1	15.0	99	14.8	5	SSW	0.42	10	SSW	14.9	15.5	15.4	14.1	30.05	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	59	14.4	13.9	14.4	14.4	15	5
08/09/2020	00:00	15.1	15.1	15.0	99	14.9	5	SW	0.42	9	SSW	14.9	15.6	15.4	14.2	30.05	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	59	14.4	13.9	14.4	14.4	15	5
08/09/2020	00:05	15.1	15.1	15.0	99	14.9	5	SW	0.42	10	SSW	14.9	15.6	15.4	14.2	30.05	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	59	14.4	13.9	14.4	14.4	15	5
08/09/2020	00:10	15.1	15.1	15.1	99	15.0	5	SW	0.42	10	SW	15.0	15.6	15.5	14.2	30.05	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	59	14.4	13.9	14.4	14.4	15	5
08/09/2020	00:15	15.1	15.1	15.1	99	15.0	5	SW	0.42	11	SW	15.0	15.6	15.5	14.2	30.05	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	59	14.4	13.9	14.4	14.4	15	5
08/09/2020	00:20	15.1	15.2	15.1	99	15.0	4	SSW	0.33	10	SW	15.1	15.6	15.6	14.3	30.05	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	59	14.4	13.9	14.4	14.4	15	5
08/09/2020	00:25	15.1	15.2	15.1	99	15.0	4	SW	0.33	8	S	15.1	15.6	15.6	14.3	30.05	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	59	14.4	13.9	14.4	14.4	15	5
08/09/2020	00:30	15.2	15.2	15.1	99	15.0	4	SW	0.33	7	SSW	15.2	15.7	15.7	14.4	30.05	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	59	14.4	13.9	14.4	14.4	15	5
08/09/2020	00:35	15.2	15.2	15.2	99	15.0	3	SW	0.25	5	S	15.2	15.7	15.7	14.4	30.06	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	59	14.4	13.9	14.4	14.4	15	5
08/09/2020	00:40	15.2	15.3	15.2	99	15.1	3	SW	0.25	6	SSW	15.2	15.7	15.7	14.4	30.06	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	59	14.4	13.9	14.4	14.4	15	5
08/09/2020	00:45	15.3	15.3	15.2	99	15.1	3	SW	0.25	7	SW	15.3	15.8	15.8	14.6	30.06	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	59	14.4	13.9	14.4	14.4	15	5
08/09/2020	00:50	15.4	15.4	15.3	99	15.2	3	SW	0.25	7	SW	15.4	15.9	15.9	14.7	30.06	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	59	14.4	14.4	14.4	15.0	15	5
08/09/2020	00:55	15.4	15.4	15.4	99	15.3	3	SW	0.25	7	SSW	15.4	16.0	16.0	14.7	30.06	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	59	14.4	14.4	14.4	15.0	15	5
08/09/2020	01:00	15.6	15.6	15.4	99	15.4	4	SW	0.33	7	SW	15.6	16.1	16.1	14.8	30.06	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	59	14.4	14.4	14.4	15.0	15	5
08/09/2020	01:05	15.7	15.7	15.6	99	15.5	3	WSW	0.25	6	SSW	15.7	16.2	16.2	14.9	30.06	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	59	14.4	14.4	14.4	15.0	15	5
08/09/2020	01:10	15.7	15.7	15.7	99	15.6	3	SW	0.25	7	W	15.7	16.3	16.3	15.1	30.06	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	59	14.4	14.4	14.4	15.6	15	5
08/09/2020	01:15	15.7	15.7	15.7	99	15.6	3	SW	0.25	6	SSW	15.7	16.3	16.3	15.1	30.06	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	59	14.4	14.4	14.4	15.0	15	5
08/09/2020	01:20	15.7	15.7	15.7	99	15.6	3	SW	0.25	7	SW	15.7	16.3	16.3	15.1	30.06	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	59	14.4	14.4	14.4	15.6	15	5
08/09/2020	01:25	15.8	15.8	15.7	98	15.5	3	SW	0.25	8	SW	15.8	16.3	16.3	15.1	30.06	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	59	14.4	14.4	14.4	15.6	15	5
08/09/2020	01:30	15.8	15.8	15.7	98	15.5	4	SSW	0.33	8	SSW	15.8	16.3	16.3	15.1	30.06	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	59	14.4	14.4	14.4	15.6	15	5
08/09/2020	01:35	15.8	15.8	15.8	98	15.5	5	SSW	0.42	10	SW	15.8	16.4	16.4	15.1	30.06	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	59	14.4	14.4	14.4	15.6	15	5
08/09/2020	01:40	15.9	15.9	15.8	98	15.6	5	SW	0.42	9	S	15.9	16.5	16.5	15.3	30.06	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	59	14.4	14.4	14.4	15.6	15	5
08/09/2020	01:45	16.1	16.1	15.9	98	15.7	5	SW	0.42	10	SSW	16.1	16.6	16.6	15.4	30.06	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	59	14.4	14.4	14.4	15.6	15	5
08/09/2020	01:50	16.1	16.1	16.0	98	15.8	3	SSW	0.25	7	SW	16.1	16.7	16.7	15.5	30.06	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	59	14.4	14.4	14.4	15.6	15	5
08/09/2020	01:55	16.2	16.2	16.1	98	15.9	4	SW	0.33	7	SSW	16.2	16.8	16.8	15.6	30.06	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	59	14.4	14.4	14.4	15.6	15	5
08/09/2020	02:00	16.2	16.2	16.2	97	15.7	3	SW	0.25	8	SW	16.2	16.7	16.7	15.5	30.06	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	59	14.4	14.4	14.4	16.1	15	5
08/09/2020	02:05	16.3	16.3	16.2	97	15.8	3	SSW	0.25	7	SSW	16.3	16.8	16.8	15.6	30.06	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	59	14.4	14.4	14.4	16.1	15	5
08/09/2020	02:10	16.3	16.3	16.2	97	15.8	3	SSW	0.25	7	S	16.3	16.8	16.8	15.6	30.06	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	59	14.4	15.0	14.4	16.1	15	5
08/09/2020	02:15	16.3	16.3	16.2	97	15.8	3	SSW	0.25	7	SW	16.3	16.8	16.8	15.6	30.06	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	59	14.4	15.0	14.4	16.1	15	5
08/09/2020	02:20	16.3	16.3	16.3	97	15.8	3	SW	0.25	7	SW	16.3	16.8	16.8	15.6	30.06	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	59	14.4	15.0	14.4	16.1	15	5
08/09/2020	02:25	16.3	16.3	16.3	97	15.8	3	SW	0.25	6	S	16.3	16.8	16.8	15.6	30.06	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	59	14.4	15.0	14.4	16.1	15	5
08/09/2020	02:30	16.3	16.3	16.3	97	15.8	4	SW	0.33	8	SW	16.3	16.8	16.8	15.6	30.06	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	59	14.4	15.0	14.4	16.1	15	5
08/09/2020	02:35	16.3	16.3	16.3	97	15.8	3	SW	0.25	8	W	16.3	16.8	16.8	15.6	30.06	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	59	14.4	15.0	14.4	15.6	15	5
08/09/2020	02:40	16.3	16.3	16.3	98	16.0	4	S	0.33	6	S	16.3	16.9	16.9	15.																			

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.	
08/09/2020	03:25	15.9	15.9	15.9	98	15.6	3	S	0.25	7	SSW	15.9	16.4	16.4	15.2	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	58	14.4	15.0	14.4	15.0	15	5
08/09/2020	03:30	15.8	15.8	15.8	99	15.6	4	SSW	0.33	9	SW	15.8	16.4	16.4	15.2	30.06	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	58	14.4	15.0	14.4	15.0	15	5
08/09/2020	03:35	15.7	15.8	15.7	99	15.6	4	SSW	0.33	8	S	15.7	16.3	16.3	15.1	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	58	14.4	14.4	14.4	15.0	15	5
08/09/2020	03:40	15.7	15.7	15.7	99	15.5	4	S	0.33	8	S	15.7	16.2	16.2	14.9	30.06	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	58	14.4	14.4	14.4	15.0	15	5
08/09/2020	03:45	15.7	15.7	15.7	99	15.5	4	S	0.33	6	S	15.7	16.2	16.2	14.9	30.06	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	58	14.4	14.4	14.4	15.0	15	5
08/09/2020	03:50	15.7	15.7	15.6	99	15.5	4	S	0.33	7	SE	15.7	16.2	16.2	14.9	30.06	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	58	14.4	14.4	14.4	15.0	15	5
08/09/2020	03:55	15.7	15.7	15.6	99	15.5	3	S	0.25	6	SW	15.7	16.2	16.2	14.9	30.06	0.2	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	58	14.4	14.4	14.4	15.0	15	5
08/09/2020	04:00	15.7	15.7	15.6	99	15.5	3	SW	0.25	7	SW	15.7	16.2	16.2	14.9	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	58	14.4	14.4	14.4	15.0	15	5
08/09/2020	04:05	15.6	15.7	15.6	99	15.5	3	SSW	0.25	7	SSW	15.6	16.2	16.2	14.9	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	59	14.4	14.4	14.4	15.0	15	5
08/09/2020	04:10	15.6	15.7	15.6	99	15.5	2	SSW	0.17	5	SSW	15.6	16.2	16.2	14.9	30.06	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	59	14.4	14.4	14.4	15.0	15	5
08/09/2020	04:15	15.7	15.7	15.6	99	15.5	2	SSW	0.17	5	SSW	15.7	16.2	16.2	14.9	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	59	14.4	14.4	14.4	15.0	15	5
08/09/2020	04:20	15.7	15.7	15.6	99	15.5	3	S	0.25	6	SSW	15.7	16.2	16.2	14.9	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	59	14.4	14.4	14.4	15.0	15	5
08/09/2020	04:25	15.7	15.7	15.6	99	15.5	3	S	0.25	5	SSE	15.7	16.2	16.2	14.9	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	59	14.4	14.4	14.4	15.0	15	5
08/09/2020	04:30	15.7	15.7	15.7	99	15.5	3	S	0.25	6	SW	15.7	16.2	16.2	14.9	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	59	14.4	15.0	14.4	15.0	15	5
08/09/2020	04:35	15.7	15.7	15.7	99	15.6	3	SSW	0.25	7	SSW	15.7	16.3	16.3	15.1	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	59	14.4	14.4	14.4	15.0	15	5
08/09/2020	04:40	15.7	15.7	15.7	99	15.6	3	S	0.25	6	SSW	15.7	16.3	16.3	15.1	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	59	14.4	15.0	14.4	15.0	15	5
08/09/2020	04:45	15.8	15.8	15.7	100	15.8	3	S	0.25	7	SSE	15.8	16.4	16.4	15.2	30.06	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	59	14.4	15.0	14.4	15.0	15	5
08/09/2020	04:50	15.8	15.8	15.7	100	15.8	3	S	0.25	7	S	15.8	16.4	16.4	15.2	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	59	14.4	15.0	14.4	15.0	15	5
08/09/2020	04:55	15.8	15.8	15.8	100	15.8	3	SSW	0.25	6	SW	15.8	16.4	16.4	15.2	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	59	14.4	15.0	14.4	15.0	15	5
08/09/2020	05:00	15.8	15.8	15.7	100	15.8	3	SSW	0.25	6	SSW	15.8	16.4	16.4	15.2	30.07	0.2	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	59	14.4	15.0	14.4	15.0	15	5
08/09/2020	05:05	15.8	15.8	15.7	100	15.8	3	SSW	0.25	6	S	15.8	16.4	16.4	15.2	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	59	14.4	15.0	14.4	15.0	15	5
08/09/2020	05:10	15.8	15.8	15.7	100	15.8	3	SSW	0.25	6	SSW	15.8	16.4	16.4	15.2	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	59	14.4	15.0	14.4	15.0	15	5
08/09/2020	05:15	15.8	15.8	15.7	100	15.8	3	S	0.25	7	SSW	15.8	16.4	16.4	15.2	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	59	14.4	15.0	14.4	15.0	15	5
08/09/2020	05:20	15.8	15.8	15.8	100	15.8	3	SSW	0.25	7	S	15.8	16.4	16.4	15.2	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	59	14.4	15.0	14.4	15.0	15	5
08/09/2020	05:25	15.8	15.8	15.8	100	15.8	4	SSW	0.33	8	S	15.8	16.4	16.4	15.2	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	59	14.4	15.0	14.4	15.0	15	5
08/09/2020	05:30	15.8	15.8	15.8	100	15.8	3	SW	0.25	7	SSW	15.8	16.5	16.5	15.3	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	59	14.4	15.0	14.4	15.0	15	5
08/09/2020	05:35	15.8	15.9	15.8	100	15.8	3	SSW	0.25	7	S	15.8	16.5	16.5	15.3	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	59	14.4	15.0	14.4	15.0	15	5
08/09/2020	05:40	15.9	15.9	15.8	100	15.9	3	SSW	0.25	7	SW	15.9	16.6	16.6	15.3	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	59	14.4	15.0	14.4	15.6	15	5
08/09/2020	05:45	15.9	15.9	15.8	100	15.9	3	SW	0.25	6	SW	15.9	16.6	16.6	15.3	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	59	14.4	15.0	14.4	15.6	15	5
08/09/2020	05:50	15.9	15.9	15.9	100	15.9	3	S	0.25	5	SW	15.9	16.6	16.6	15.4	30.07	0.2	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	59	15.0	15.0	14.4	15.6	15	5
08/09/2020	05:55	15.9	15.9	15.9	100	15.9	3	S	0.25	6	S	15.9	16.6	16.6	15.3	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	59	15.0	15.0	14.4	15.6	15	5
08/09/2020	06:00	15.9	15.9	15.9	100	15.9	3	S	0.25	5	S	15.9	16.6	16.6	15.4	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	59	15.0	15.0	14.4	15.6	15	5
08/09/2020	06:05	15.9	15.9	15.9	100	15.9	3	S	0.25	6	SSE	15.9	16.6	16.6	15.3	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	59	15.0	15.0	14.4	15.6	15	5
08/09/2020	06:10	15.9	15.9	15.9	100	15.9	3	S	0.25	6	S	15.9	16.6	16.6	15.4	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	59	15.0	15.0	14.4	15.6	15	5
08/09/2020	06:15	15.9	15.9	15.9	100	15.9	4	S	0.33	7	S	15.9	16.6	16.6	15.3	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	59	15.0	15.0	14.4	15.6	15	5
08/09/2020	06:20	15.9	15.9	15.9	100	15.9	3	S	0.25	8	S	15.9	16.6	16.6	15.4	30.07	0.2	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	59	15.0	15.0	14.4	15.6	15	5
08/09/2020	06:25	15.9	15.9	15.9	100	15.9	3	S	0.25	8	SW	15.9	16.6	16.6	15.4	30.08	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	59	15.0	15.0	14.4	15.6	15	5
08/09/2020	06:30	15.9	15.9	15.9	100	15.9	3	S	0.25	6	S	15.9	16.6	16.6	15.4	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	59	15.0	15.0	14.4	15.6	15	5
08/09/2020	06:35	15.9	15.9	15.9	100	15.9	4	S	0.33	6	S	15.9	16.6	16.6	15.4	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	59	15.0	15.0	14.4	15.6	15	5
08/09/2020	06:40	15.9	15.9	15.9	100	15.9	3	S	0.25	6	SSW	15.9	16.6	16.6	15.4	30.07	0.0	0.0	3	0.02	5	0.0	0.00	0.0	0.01	0.00	0.00	59	15.0	15.0	14.4	15.6	15	5
08/09/2020	06:45	15.9	16.0	15.9	100	15.9	2	S	0.17	5	S	15.9	16.6	16.6	15.4	30.07	0.0																	

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.
08/09/2020	07:30	16.0	16.0	15.9	100	16.0	3	S	0.25	7	S	16.0	16.7	16.7	16.1	30.08	0.0	0.0	17	0.12	19	0.0	0.00	0.0	0.01	0.00	0.00	59	15.0	15.0	14.4	15.6	15	5
08/09/2020	07:35	16.0	16.1	15.9	100	16.0	3	S	0.25	7	SSW	16.0	16.7	16.7	16.3	30.09	0.0	0.0	25	0.18	26	0.0	0.00	0.0	0.01	0.00	0.00	59	15.0	15.0	14.4	15.6	15	5
08/09/2020	07:40	16.1	16.1	16.0	100	16.1	3	S	0.25	8	WSW	16.1	16.8	16.8	16.8	30.09	0.0	0.0	43	0.31	58	0.0	0.00	0.0	0.01	0.00	0.00	59	15.0	15.6	14.4	15.6	15	5
08/09/2020	07:45	16.1	16.1	16.1	100	16.1	3	S	0.25	8	SSW	16.1	16.8	16.8	16.7	30.09	0.0	0.0	39	0.28	42	0.0	0.00	0.0	0.01	0.00	0.00	59	15.0	15.6	14.4	15.6	15	5
08/09/2020	07:50	16.1	16.1	16.1	100	16.1	3	S	0.25	7	S	16.1	16.8	16.8	16.8	30.10	0.0	0.0	38	0.27	54	0.0	0.00	0.0	0.01	0.00	0.00	59	15.0	15.6	14.4	16.1	15	5
08/09/2020	07:55	16.2	16.2	16.1	100	16.2	2	S	0.17	5	SSW	16.2	16.9	16.9	17.3	30.10	0.0	0.0	57	0.41	69	0.0	0.00	0.0	0.01	0.00	0.00	59	15.0	15.6	14.4	16.1	15	5
08/09/2020	08:00	16.2	16.2	16.2	100	16.2	3	S	0.25	6	SW	16.2	16.9	16.9	17.0	30.09	0.0	0.0	44	0.32	51	0.0	0.00	0.0	0.01	0.00	0.03	59	15.0	15.6	14.4	16.1	15	5
08/09/2020	08:05	16.2	16.3	16.2	100	16.2	3	S	0.25	6	S	16.2	16.9	16.9	17.1	30.10	0.0	0.0	50	0.36	72	0.0	0.00	0.0	0.01	0.00	0.00	59	15.0	15.6	14.4	16.1	15	5
08/09/2020	08:10	16.3	16.3	16.2	100	16.3	3	S	0.25	6	SSE	16.3	17.1	17.1	17.6	30.09	0.0	0.0	64	0.46	77	0.0	0.00	0.0	0.01	0.00	0.00	59	15.0	16.1	14.4	16.1	15	5
08/09/2020	08:15	16.3	16.3	16.3	99	16.2	2	S	0.17	6	SW	16.3	17.1	17.1	17.1	30.10	0.0	0.0	44	0.32	49	0.0	0.00	0.0	0.01	0.00	0.00	59	15.0	16.1	14.4	16.1	15	5
08/09/2020	08:20	16.3	16.3	16.3	99	16.2	2	S	0.17	6	SSW	16.3	17.1	17.1	17.2	30.10	0.0	0.0	51	0.37	69	0.0	0.00	0.0	0.01	0.00	0.00	59	15.0	16.1	14.4	16.1	15	5
08/09/2020	08:25	16.4	16.4	16.3	99	16.2	2	S	0.17	6	SSW	16.4	17.1	17.1	17.2	30.10	0.0	0.0	50	0.36	56	0.0	0.00	0.0	0.01	0.00	0.00	59	15.0	16.1	14.4	16.1	15	5
08/09/2020	08:30	16.4	16.4	16.3	99	16.2	2	S	0.17	5	S	16.4	17.1	17.1	16.9	30.10	0.0	0.0	38	0.27	44	0.0	0.00	0.0	0.01	0.00	0.00	59	15.0	15.6	14.4	16.1	15	5
08/09/2020	08:35	16.4	16.4	16.4	99	16.2	2	S	0.17	7	S	16.4	17.1	17.1	17.0	30.11	0.0	0.0	42	0.30	42	0.0	0.00	0.0	0.01	0.00	0.00	59	15.0	16.1	14.4	16.1	15	5
08/09/2020	08:40	16.4	16.4	16.4	99	16.2	2	S	0.17	6	W	16.4	17.1	17.1	16.9	30.11	0.0	0.0	40	0.29	42	0.0	0.00	0.0	0.01	0.00	0.00	59	15.0	16.1	14.4	16.1	15	5
08/09/2020	08:45	16.4	16.5	16.4	99	16.3	3	S	0.25	7	S	16.4	17.2	17.2	17.1	30.11	0.0	0.0	47	0.34	51	0.0	0.00	0.0	0.01	0.00	0.00	58	15.0	16.1	14.4	16.1	15	5
08/09/2020	08:50	16.5	16.5	16.4	99	16.3	2	S	0.17	6	S	16.5	17.2	17.2	17.1	30.11	0.0	0.0	45	0.32	49	0.0	0.00	0.0	0.01	0.00	0.00	58	15.0	16.1	14.4	16.1	15	5
08/09/2020	08:55	16.6	16.6	16.5	99	16.4	2	S	0.17	6	SSE	16.6	17.3	17.3	17.3	30.11	0.0	0.0	54	0.39	62	0.0	0.00	0.0	0.01	0.00	0.00	58	15.0	16.1	14.4	16.1	15	5
08/09/2020	09:00	16.6	16.6	16.5	99	16.4	2	S	0.17	6	SSW	16.6	17.3	17.3	17.4	30.11	0.0	0.0	59	0.42	69	0.0	0.00	0.0	0.01	0.00	0.03	58	15.0	16.1	14.4	16.7	15	5
08/09/2020	09:05	16.6	16.6	16.6	99	16.5	2	S	0.17	6	S	16.6	17.3	17.3	17.7	30.11	0.0	0.0	69	0.49	76	0.0	0.00	0.0	0.01	0.00	0.00	58	15.0	16.1	14.4	16.7	15	5
08/09/2020	09:10	16.7	16.7	16.6	99	16.5	2	S	0.17	5	W	16.7	17.4	17.4	17.8	30.11	0.0	0.0	72	0.52	83	0.0	0.00	0.0	0.01	0.00	0.00	58	15.0	16.1	14.4	16.7	15	5
08/09/2020	09:15	16.8	16.8	16.7	99	16.6	2	S	0.17	5	S	16.8	17.6	17.6	18.4	30.11	0.0	0.0	96	0.69	104	0.0	0.00	0.0	0.01	0.00	0.00	58	15.0	16.7	14.4	17.2	15	5
08/09/2020	09:20	16.9	16.9	16.8	99	16.7	2	S	0.17	5	S	16.9	17.7	17.7	18.9	30.12	0.0	0.0	115	0.82	130	0.0	0.00	0.0	0.01	0.00	0.00	58	15.0	17.2	14.4	17.2	15	5
08/09/2020	09:25	16.9	16.9	16.9	99	16.8	2	S	0.17	7	S	16.9	17.8	17.8	18.8	30.11	0.0	0.0	106	0.76	116	0.0	0.00	0.0	0.01	0.00	0.00	58	15.0	17.2	14.4	17.8	15	5
08/09/2020	09:30	17.1	17.1	16.9	99	16.9	2	S	0.17	5	S	17.1	17.9	17.9	19.6	30.12	0.0	0.0	145	1.04	169	0.0	0.00	0.0	0.00	0.00	0.00	58	15.0	17.2	14.4	17.8	15	5
08/09/2020	09:35	17.2	17.2	17.1	99	17.0	2	S	0.17	6	S	17.2	18.0	18.0	19.4	30.12	0.0	0.0	134	0.96	144	0.0	0.00	0.0	0.00	0.00	0.00	58	15.0	17.8	14.4	17.8	15	5
08/09/2020	09:40	17.2	17.2	17.2	98	16.9	2	S	0.17	5	S	17.2	18.0	18.0	19.1	30.12	0.0	0.0	115	0.82	128	0.0	0.00	0.0	0.00	0.00	0.00	58	15.0	17.8	14.4	17.8	15	5
08/09/2020	09:45	17.3	17.3	17.2	98	17.0	2	S	0.17	6	S	17.3	18.1	18.1	18.8	30.12	0.0	0.0	95	0.68	113	0.0	0.00	0.0	0.00	0.00	0.00	58	15.0	17.8	14.4	17.8	15	5
08/09/2020	09:50	17.4	17.4	17.3	98	17.1	2	S	0.17	7	S	17.4	18.2	18.2	20.0	30.12	0.0	0.0	159	1.14	183	0.0	0.00	0.0	0.00	0.00	0.00	58	15.0	18.3	14.4	18.3	15	5
08/09/2020	09:55	17.4	17.5	17.4	98	17.1	1	S	0.08	4	W	17.4	18.3	18.3	19.5	30.12	0.0	0.0	125	0.90	148	0.0	0.00	0.0	0.00	0.00	0.00	58	15.0	18.3	14.4	18.3	15	5
08/09/2020	10:00	17.6	17.7	17.4	98	17.3	1	SSE	0.08	3	SSE	17.6	18.5	18.5	19.9	30.12	0.0	0.0	137	0.98	169	0.0	0.00	0.0	0.00	0.00	0.05	57	15.0	18.3	14.4	18.3	15	5
08/09/2020	10:05	17.8	17.8	17.6	98	17.5	1	W	0.08	5	WSW	17.8	18.7	18.7	20.3	30.12	0.0	0.0	154	1.10	160	0.0	0.00	0.0	0.00	0.00	0.00	57	15.0	18.3	14.4	18.9	14	5
08/09/2020	10:10	17.8	17.9	17.8	97	17.4	1	W	0.08	5	WSW	17.8	18.7	18.7	20.1	30.12	0.0	0.0	142	1.02	148	0.0	0.00	0.0	0.00	0.00	0.00	57	15.0	18.3	14.4	18.9	13	5
08/09/2020	10:15	17.9	17.9	17.8	97	17.5	2	S	0.17	5	S	17.9	18.8	18.8	20.3	30.12	0.0	0.0	143	1.02	155	0.0	0.00	0.0	0.00	0.00	0.00	57	15.0	18.9	14.4	18.9	11	5
08/09/2020	10:20	18.0	18.0	17.9	97	17.5	2	S	0.17	5	W	18.0	18.9	18.9	21.1	30.12	0.0	0.0	190	1.36	209	0.4	0.01	0.8	0.00	0.00	0.00	57	15.0	18.9	14.4	19.4	9	5
08/09/2020	10:25	18.2	18.2	18.0	97	17.7	2	W	0.17	6	SSE	18.2	19.1	19.1	21.8	30.12	0.0	0.0	230	1.65	285	1.0	0.04	1.2	0.00	0.00	0.00	57	15.0	20.0	14.4	20.0	4	5
08/09/2020	10:30	18.4	18.4	18.2	96	17.7	2	S	0.17	5	SSE	18.4	19.3	19.3	21.9	30.11	0.0	0.0	226	1.62	281	1.4	0.05	2.1	0.00	0.00	0.00	57	15.6	20.0	14.4	20.6	3	5
08/09/2020	10:35	18.8	18.8	18.4	96	18.2	2	W	0.17	6	W	18.8	19.8	19.8	25.1	30.12	0.0	0.0	445	3.19	587	1.7	0.06	2.4	0.00	0.00	0.00	57	15.6	22.2	14.4	22.2	0	5
08/09/2020	10:40	18.8	18.9	18.8	94	17.8	3	W	0.25	8	WSW	18.8	19.7	19.7	22.7	30.11	0.0	0.0	254	1.82	318	1.3	0.05	1.8	0.00	0.00	0.00	57	15.6	21.1	14.4	20.6	0	5
08/09/2020	10:45	18.9	18.9	18.8	94	17.9	2	W	0.17	7	S	18.9	19.7	19.7	22.8	30.12	0.0	0.0	264	1.89	295	1.3	0.05	1.5	0.00	0.00	0.00	57	15.6	21.1	14.4	20.6	0	5
08/09/2020	10:50	19.0	19.0	18.8	94	18.0	2	W</																										

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.	
08/09/2020	11:35	19.4	19.4	19.3	91	17.9	3	SW	0.25	7	NW	19.4	20.3	20.3	21.6	30.12	0.0	0.0	149	1.07	165	1.8	0.06	2.5	0.00	0.00	0.00	56	15.6	20.0	14.4	20.0	0	5
08/09/2020	11:40	19.3	19.4	19.3	91	17.8	3	SW	0.25	7	SSW	19.3	20.2	20.2	21.6	30.12	0.0	0.0	157	1.13	202	1.5	0.05	1.8	0.00	0.00	0.00	56	15.6	20.0	14.4	20.0	0	5
08/09/2020	11:45	19.4	19.4	19.3	91	17.9	3	NW	0.25	7	W	19.4	20.3	20.3	23.5	30.12	0.0	0.0	288	2.06	367	2.2	0.08	2.3	0.00	0.00	0.00	56	15.6	21.1	14.4	20.6	0	5
08/09/2020	11:50	19.8	19.8	19.4	91	18.3	5	WSW	0.42	11	W	19.8	20.8	20.8	25.0	30.12	0.0	0.0	379	2.72	464	3.3	0.12	4.4	0.00	0.01	0.00	56	15.6	21.7	14.4	20.6	0	5
08/09/2020	11:55	19.8	19.9	19.7	90	18.1	3	WNW	0.25	8	W	19.8	20.8	20.8	24.2	30.12	0.0	0.0	311	2.23	390	2.8	0.10	3.9	0.00	0.01	0.00	56	15.6	21.7	14.4	20.6	0	5
08/09/2020	12:00	20.2	20.2	19.8	89	18.3	3	W	0.25	8	W	20.2	21.2	21.2	27.3	30.12	0.0	0.0	617	4.42	830	4.2	0.15	5.1	0.00	0.01	0.15	---	---	---	---	---	---	5
08/09/2020	12:05	20.6	20.6	20.2	88	18.5	2	NW	0.17	7	SW	20.6	21.7	21.7	27.2	30.12	0.0	0.0	512	3.67	802	4.0	0.14	5.2	0.00	0.01	0.00	---	---	---	---	---	---	5
08/09/2020	12:10	20.4	20.7	20.4	88	18.3	4	W	0.33	9	WSW	20.4	21.4	21.4	24.6	30.12	0.0	0.0	287	2.06	301	3.2	0.11	3.3	0.00	0.01	0.00	---	---	---	---	---	---	5
08/09/2020	12:15	20.4	20.4	20.2	89	18.5	4	W	0.33	9	WNW	20.4	21.4	21.4	25.2	30.12	0.0	0.0	334	2.39	380	3.7	0.13	4.3	0.00	0.01	0.00	---	---	---	---	---	---	5
08/09/2020	12:20	21.2	21.2	20.4	88	19.1	4	WNW	0.33	10	WNW	21.2	22.2	22.2	26.2	30.12	0.0	0.0	358	2.57	360	4.6	0.16	5.5	0.00	0.01	0.00	---	---	---	---	---	---	5
08/09/2020	12:25	21.5	21.5	21.2	86	19.1	3	WNW	0.25	7	WNW	21.5	22.5	22.5	26.4	30.12	0.0	0.0	355	2.54	355	4.2	0.15	5.3	0.00	0.01	0.00	---	---	---	---	---	---	5
08/09/2020	12:30	21.3	21.6	21.3	84	18.5	4	WSW	0.33	10	WSW	21.3	22.2	22.2	25.3	30.12	0.0	0.0	283	2.03	313	2.7	0.10	3.4	0.00	0.01	0.00	---	---	---	---	---	---	5
08/09/2020	12:35	21.3	21.3	21.2	85	18.7	3	W	0.25	11	WNW	21.3	22.2	22.2	25.2	30.12	0.0	0.0	271	1.94	271	2.7	0.10	3.2	0.00	0.01	0.00	---	---	---	---	---	---	5
08/09/2020	12:40	21.5	21.5	21.2	86	19.1	3	WSW	0.25	7	SW	21.5	22.5	22.5	27.7	30.12	0.0	0.0	482	3.45	846	3.6	0.13	5.4	0.00	0.01	0.00	---	---	---	---	---	---	5
08/09/2020	12:45	22.1	22.1	21.5	84	19.2	3	W	0.25	10	WNW	22.1	23.0	23.0	29.1	30.11	0.0	0.0	595	4.26	798	4.2	0.15	5.3	0.00	0.01	0.00	---	---	---	---	---	---	5
08/09/2020	12:50	22.1	22.3	22.1	82	18.9	3	SW	0.25	11	SSW	22.1	23.0	23.0	29.2	30.11	0.0	0.0	622	4.46	705	4.9	0.17	5.2	0.00	0.01	0.00	---	---	---	---	---	---	5
08/09/2020	12:55	22.3	22.3	22.1	82	19.1	4	W	0.33	11	WNW	22.3	23.2	23.2	29.4	30.11	0.0	0.0	655	4.69	663	5.0	0.18	5.0	0.00	0.01	0.00	---	---	---	---	---	---	5
08/09/2020	13:00	22.6	22.6	22.3	80	19.0	4	W	0.33	10	W	22.6	23.5	23.5	29.8	30.11	0.0	0.0	712	5.10	782	5.1	0.18	5.2	0.00	0.02	0.30	---	---	---	---	---	---	5
08/09/2020	13:05	22.8	22.8	22.6	80	19.1	3	SW	0.25	9	SSW	22.8	23.7	23.7	30.3	30.10	0.0	0.0	804	5.76	849	5.4	0.19	5.5	0.00	0.02	0.00	56	16.7	28.3	14.4	27.2	0	5
08/09/2020	13:10	23.1	23.1	22.8	78	19.1	3	WSW	0.25	10	WNW	23.1	24.1	24.1	30.4	30.11	0.0	0.0	786	5.63	812	5.3	0.19	5.5	0.00	0.02	0.00	56	16.7	31.1	14.4	27.8	0	5
08/09/2020	13:15	23.2	23.2	22.9	79	19.3	3	SE	0.25	7	NNE	23.2	24.2	24.2	30.8	30.10	0.0	0.0	816	5.85	816	4.5	0.16	5.2	0.00	0.02	0.00	56	16.7	31.1	14.4	27.8	0	5
08/09/2020	13:20	22.9	23.1	22.7	80	19.3	3	WSW	0.25	8	SSW	22.9	23.8	23.8	30.2	30.10	0.0	0.0	783	5.61	833	4.2	0.15	5.3	0.00	0.02	0.00	56	16.7	31.7	14.4	27.8	0	5
08/09/2020	13:25	22.9	23.0	22.9	80	19.3	4	SW	0.33	12	WSW	22.9	23.8	23.8	30.8	30.10	0.0	0.0	846	6.06	846	4.1	0.15	5.2	0.00	0.02	0.00	55	16.7	32.2	14.4	27.8	0	5
08/09/2020	13:30	22.8	22.9	22.7	79	19.0	5	SW	0.42	14	SW	22.8	23.7	23.7	29.8	30.10	0.0	0.0	727	5.21	756	4.4	0.16	5.1	0.00	0.02	0.00	55	16.7	31.7	15.0	26.7	0	5
08/09/2020	13:35	23.1	23.2	22.8	79	19.3	3	WNW	0.25	9	W	23.1	24.1	24.1	30.4	30.10	0.0	0.0	682	4.89	742	4.9	0.17	4.9	0.00	0.02	0.00	55	16.7	32.2	15.0	27.8	0	5
08/09/2020	13:40	23.1	23.1	23.0	79	19.2	4	W	0.33	9	WSW	23.1	24.0	24.0	30.3	30.10	0.0	0.0	652	4.67	654	4.9	0.17	4.9	0.00	0.02	0.00	55	16.7	30.6	15.0	27.2	0	5
08/09/2020	13:45	23.2	23.2	23.1	79	19.4	3	W	0.25	11	W	23.2	24.2	24.2	30.5	30.10	0.0	0.0	659	4.72	663	4.9	0.17	4.9	0.00	0.02	0.00	55	16.7	30.6	15.0	27.2	0	5
08/09/2020	13:50	23.3	23.3	23.2	78	19.3	3	W	0.25	7	NW	23.3	24.3	24.3	30.6	30.09	0.0	0.0	667	4.78	677	4.8	0.17	4.8	0.00	0.02	0.00	55	17.2	30.6	15.0	28.9	0	5
08/09/2020	13:55	23.4	23.4	23.3	77	19.1	3	W	0.25	8	SW	23.4	24.3	24.3	30.6	30.10	0.0	0.0	691	4.95	707	4.8	0.17	4.9	0.00	0.02	0.00	55	17.2	30.0	15.0	27.8	0	5
08/09/2020	14:00	23.1	23.3	23.1	79	19.3	3	SW	0.25	9	SW	23.1	24.1	24.1	30.0	30.10	0.0	0.0	722	5.18	722	3.9	0.14	4.9	0.00	0.02	0.43	55	17.2	29.4	15.0	27.2	0	5
08/09/2020	14:05	22.8	23.2	22.8	79	19.0	3	SW	0.25	9	SW	22.8	23.7	23.7	26.1	30.10	0.0	0.0	229	1.64	236	2.4	0.09	3.1	0.00	0.02	0.00	55	17.2	29.4	15.0	26.7	0	5
08/09/2020	14:10	22.4	22.8	22.4	79	18.6	4	SW	0.33	11	WSW	22.4	23.2	23.2	25.8	30.10	0.0	0.0	240	1.72	267	1.9	0.07	2.0	0.00	0.01	0.00	55	17.2	26.7	15.0	23.9	0	5
08/09/2020	14:15	22.3	22.3	22.2	80	18.7	4	SW	0.33	15	SW	22.3	23.1	23.1	25.9	30.10	0.0	0.0	259	1.86	265	1.9	0.07	2.4	0.00	0.01	0.00	55	17.2	26.7	15.0	23.9	0	5
08/09/2020	14:20	22.6	22.6	22.3	79	18.8	4	SW	0.33	15	SW	22.6	23.5	23.5	26.4	30.10	0.0	0.0	262	1.88	262	2.8	0.10	4.3	0.00	0.02	0.00	55	17.2	28.3	15.0	25.0	0	5
08/09/2020	14:25	22.7	22.7	22.6	78	18.7	5	SW	0.42	12	SW	22.7	23.6	23.6	27.1	30.10	0.0	0.0	313	2.24	313	3.1	0.11	4.3	0.00	0.02	0.00	54	17.2	28.9	15.0	25.0	0	5
08/09/2020	14:30	23.2	23.2	22.7	77	19.0	4	WNW	0.33	14	WSW	23.2	24.1	24.1	31.1	30.10	0.0	0.0	793	5.68	835	3.8	0.14	4.1	0.00	0.02	0.00	55	17.8	31.7	15.0	27.8	0	5
08/09/2020	14:35	23.4	23.4	23.2	76	18.9	5	WSW	0.42	17	WNW	23.4	24.3	24.3	30.8	30.09	0.0	0.0	740	5.30	754	4.1	0.15	4.1	0.00	0.02	0.00	55	17.8	32.8	15.0	28.3	0	5
08/09/2020	14:40	23.7	23.7	23.3	76	19.2	4	SW	0.33	17	WNW	23.7	24.6	24.6	31.4	30.09	0.0	0.0	759	5.44	772	3.7	0.13	4.1	0.00	0.02	0.00	55	17.8	33.9	15.0	27.8	0	5
08/09/2020	14:45	23.7	23.7	23.5	76	19.2	3	S	0.25	11	SSW	23.7	24.7	24.7	31.1	30.09	0.0	0.0	715	5.12	735	3.9	0.14	3.9	0.00	0.02	0.00	54	17.8	33.3	15.0	27.8	0	5
08/09/2020	14:50	23.8	23.8	23.7	76	19.3	4	SW	0.33	11	W	23.8	24.8	24.8	31.1	30.09	0.0	0.0	696	4.99	728	3.8	0.14	3.9	0.00	0.02	0.00	54	17.8	33.3	15.0	27.8	0	5
08/09/2020	14:55	23.8	23.9	23.7	75	19.1	4	SW	0.33	11	W	23.8	24.7	24.7	30.8	30.09	0.0	0.0	656	4.70	668	3.6	0.13	3.7	0.00	0.02	0.00</							

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.
08/09/2020	15:40	23.6	23.8	23.6	74	18.7	5	SW	0.42	16	W	23.6	24.4	24.4	30.3	30.08	0.0	0.0	508	3.64	512	2.4	0.09	2.5	0.00	0.02	0.00	54	18.3	32.2	15.0	26.7	0	5
08/09/2020	15:45	23.6	23.6	23.5	75	18.9	5	SW	0.42	13	SW	23.6	24.5	24.5	30.4	30.08	0.0	0.0	507	3.63	508	2.3	0.08	2.3	0.00	0.02	0.00	54	18.3	32.2	15.0	27.2	0	5
08/09/2020	15:50	23.8	23.8	23.6	75	19.1	4	SW	0.33	11	S	23.8	24.7	24.7	30.7	30.08	0.0	0.0	507	3.63	513	2.2	0.08	2.2	0.00	0.02	0.00	54	18.3	31.7	15.0	27.2	0	5
08/09/2020	15:55	23.8	23.8	23.7	74	18.9	5	S	0.42	19	SSE	23.8	24.7	24.7	30.5	30.08	0.0	0.0	486	3.48	496	2.0	0.07	2.0	0.00	0.02	0.00	54	18.3	31.1	15.0	27.2	0	5
08/09/2020	16:00	23.7	23.9	23.7	75	19.0	5	SW	0.42	11	NNE	23.7	24.6	24.6	30.3	30.07	0.0	0.0	468	3.35	475	1.9	0.07	1.9	0.00	0.02	0.36	54	18.3	30.0	15.0	26.7	0	5
08/09/2020	16:05	23.8	23.8	23.6	74	18.9	4	SSW	0.33	10	SSW	23.8	24.7	24.7	30.3	30.07	0.0	0.0	457	3.28	461	1.7	0.06	1.8	0.00	0.02	0.00	54	18.3	30.0	15.0	27.2	0	5
08/09/2020	16:10	23.7	23.9	23.7	75	19.0	5	SSW	0.42	16	WSW	23.7	24.6	24.6	30.3	30.07	0.0	0.0	447	3.20	450	1.6	0.06	1.7	0.00	0.02	0.00	55	18.9	29.4	15.0	26.7	0	5
08/09/2020	16:15	23.8	23.8	23.7	75	19.1	4	S	0.33	9	SSW	23.8	24.8	24.8	30.4	30.07	0.0	0.0	436	3.13	441	1.5	0.05	1.6	0.00	0.02	0.00	55	18.9	29.4	15.0	27.2	0	5
08/09/2020	16:20	23.8	24.0	23.8	75	19.1	4	SW	0.33	11	SW	23.8	24.8	24.8	30.3	30.07	0.0	0.0	425	3.05	431	1.4	0.05	1.4	0.00	0.02	0.00	55	18.9	28.9	15.0	27.2	0	5
08/09/2020	16:25	23.7	23.8	23.7	76	19.2	5	SW	0.42	16	SW	23.7	24.6	24.6	30.1	30.07	0.0	0.0	414	2.97	418	1.3	0.05	1.3	0.00	0.02	0.00	55	18.9	27.8	15.0	26.7	0	5
08/09/2020	16:30	23.3	23.7	23.3	77	19.0	6	SW	0.50	12	SW	23.3	24.2	24.2	29.6	30.08	0.0	0.0	404	2.90	408	1.2	0.04	1.2	0.00	0.02	0.00	55	18.9	26.7	15.0	26.1	0	5
08/09/2020	16:35	23.1	23.3	23.1	77	18.9	7	SW	0.58	16	SW	23.1	24.0	24.0	29.2	30.07	0.0	0.0	394	2.82	396	1.0	0.04	1.1	0.00	0.02	0.00	55	18.9	26.1	15.0	26.1	0	5
08/09/2020	16:40	23.2	23.3	23.1	77	18.9	5	SSW	0.42	11	SSW	23.2	24.1	24.1	29.4	30.07	0.0	0.0	384	2.75	388	0.9	0.03	0.9	0.00	0.02	0.00	55	18.9	25.6	15.0	26.1	0	5
08/09/2020	16:45	23.3	23.3	23.2	77	19.1	4	SW	0.33	9	SSW	23.3	24.3	24.3	29.5	30.07	0.0	0.0	372	2.67	380	0.8	0.03	0.8	0.00	0.02	0.00	55	18.9	25.0	15.0	26.1	0	5
08/09/2020	16:50	23.2	23.3	23.2	77	19.0	4	E	0.33	8	SW	23.2	24.1	24.1	29.3	30.06	0.0	0.0	360	2.58	364	0.7	0.03	0.7	0.00	0.02	0.00	55	18.9	25.0	15.0	25.6	0	5
08/09/2020	16:55	23.2	23.3	23.2	77	19.0	4	SW	0.33	10	SSE	23.2	24.1	24.1	29.2	30.07	0.0	0.0	351	2.52	357	0.5	0.02	0.6	0.00	0.02	0.00	55	18.9	25.6	15.0	26.1	0	5
08/09/2020	17:00	23.3	23.4	23.3	76	18.8	4	SW	0.33	15	W	23.3	24.2	24.2	29.2	30.06	0.0	0.0	340	2.44	343	0.2	0.01	0.5	0.00	0.02	0.28	55	18.9	25.6	15.0	26.1	0	5
08/09/2020	17:05	23.2	23.3	23.1	77	18.9	5	SSW	0.42	13	SW	23.2	24.1	24.1	28.9	30.06	0.0	0.0	328	2.35	332	0.0	0.00	0.0	0.00	0.02	0.00	55	18.9	25.6	15.0	25.6	0	5
08/09/2020	17:10	23.3	23.3	23.2	76	18.8	5	SW	0.42	11	SW	23.3	24.2	24.2	28.9	30.06	0.0	0.0	315	2.26	322	0.0	0.00	0.0	0.00	0.02	0.00	55	18.9	24.4	15.0	25.6	0	5
08/09/2020	17:15	23.2	23.3	23.2	77	19.0	4	WSW	0.33	10	SW	23.2	24.1	24.1	28.9	30.06	0.0	0.0	311	2.23	313	0.0	0.00	0.0	0.00	0.02	0.00	55	18.9	22.8	15.0	25.6	0	5
08/09/2020	17:20	23.4	23.4	23.3	76	19.0	3	SW	0.25	12	SSW	23.4	24.3	24.3	29.0	30.06	0.0	0.0	296	2.12	302	0.0	0.00	0.0	0.00	0.02	0.00	56	18.9	22.2	15.0	26.1	0	5
08/09/2020	17:25	23.6	23.6	23.4	76	19.1	4	SW	0.33	11	SW	23.6	24.5	24.5	29.2	30.06	0.0	0.0	299	2.14	304	0.0	0.00	0.0	0.00	0.02	0.00	56	18.9	22.2	15.0	26.1	0	5
08/09/2020	17:30	23.5	23.6	23.5	76	19.0	5	SW	0.42	10	SSW	23.5	24.4	24.4	29.1	30.06	0.0	0.0	290	2.08	292	0.0	0.00	0.0	0.00	0.02	0.00	56	18.9	22.2	15.6	25.6	0	5
08/09/2020	17:35	23.4	23.5	23.4	76	19.0	5	SW	0.42	13	SW	23.4	24.3	24.3	29.1	30.06	0.0	0.0	300	2.15	304	0.0	0.00	0.0	0.00	0.02	0.00	56	18.9	22.2	15.6	24.4	0	5
08/09/2020	17:40	23.5	23.5	23.4	76	19.0	4	SW	0.33	9	W	23.5	24.4	24.4	29.1	30.06	0.0	0.0	293	2.10	306	0.0	0.00	0.0	0.00	0.02	0.00	56	18.9	22.2	15.6	24.4	0	5
08/09/2020	17:45	23.5	23.6	23.5	76	19.0	4	NW	0.33	9	SSW	23.5	24.4	24.4	28.9	30.06	0.0	0.0	275	1.97	281	0.0	0.00	0.0	0.00	0.02	0.00	57	18.9	22.2	15.6	24.4	0	5
08/09/2020	17:50	23.3	23.6	23.3	76	18.8	4	SE	0.33	14	W	23.3	24.2	24.2	26.7	30.06	0.0	0.0	156	1.12	272	0.0	0.00	0.0	0.00	0.02	0.00	57	18.9	22.2	15.6	23.9	0	5
08/09/2020	17:55	22.9	23.3	22.9	78	18.8	4	WSW	0.33	10	SSW	22.9	23.8	23.8	25.3	30.06	0.0	0.0	108	0.77	148	0.0	0.00	0.0	0.00	0.02	0.00	57	18.9	21.7	15.6	22.8	0	5
08/09/2020	18:00	22.8	22.8	22.8	79	18.9	4	SW	0.33	14	S	22.8	23.7	23.7	26.9	30.06	0.0	0.0	186	1.33	265	0.0	0.00	0.0	0.00	0.02	0.18	57	18.9	21.7	15.6	23.3	0	5
08/09/2020	18:05	22.6	22.8	22.6	80	19.0	4	SW	0.33	13	SSW	22.6	23.5	23.5	24.3	30.06	0.0	0.0	69	0.49	86	0.0	0.00	0.0	0.00	0.02	0.00	57	18.9	21.7	15.6	22.8	0	5
08/09/2020	18:10	22.4	22.6	22.4	80	18.8	4	SW	0.33	11	SSW	22.4	23.3	23.3	23.9	30.06	0.0	0.0	65	0.47	67	0.0	0.00	0.0	0.00	0.01	0.00	57	18.9	21.1	15.6	22.2	0	5
08/09/2020	18:15	22.3	22.4	22.3	81	18.9	4	SW	0.33	14	SW	22.3	23.2	23.2	23.9	30.06	0.0	0.0	68	0.49	70	0.0	0.00	0.0	0.00	0.01	0.00	57	18.9	21.1	15.6	22.2	0	5
08/09/2020	18:20	22.3	22.3	22.3	81	18.9	5	SW	0.42	15	WSW	22.3	23.2	23.2	23.8	30.06	0.0	0.0	61	0.44	72	0.0	0.00	0.0	0.00	0.01	0.00	57	18.9	21.1	15.6	22.2	0	5
08/09/2020	18:25	22.2	22.3	22.2	81	18.8	7	SSW	0.58	18	SSW	22.2	23.1	23.1	23.3	30.06	0.0	0.0	44	0.32	51	0.0	0.00	0.0	0.00	0.01	0.00	57	18.9	20.6	15.6	21.7	0	5
08/09/2020	18:30	22.0	22.2	22.0	81	18.6	7	SW	0.58	16	WSW	22.0	22.9	22.9	22.8	30.07	0.0	0.0	33	0.24	35	0.0	0.00	0.0	0.00	0.01	0.00	57	18.9	20.6	15.6	21.7	0	5
08/09/2020	18:35	21.9	22.1	21.9	82	18.7	7	SW	0.58	16	SW	21.9	22.8	22.8	22.7	30.07	0.0	0.0	30	0.22	33	0.0	0.00	0.0	0.00	0.01	0.00	58	18.9	20.6	15.6	21.7	0	5
08/09/2020	18:40	21.8	21.9	21.8	82	18.6	6	SW	0.50	18	SW	21.8	22.7	22.7	22.5	30.07	0.0	0.0	26	0.19	26	0.0	0.00	0.0	0.00	0.01	0.00	58	18.9	20.6	15.6	21.7	0	5
08/09/2020	18:45	21.7	21.8	21.7	82	18.5	6	SW	0.50	13	WSW	21.7	22.6	22.6	22.2	30.07	0.0	0.0	21	0.15	26	0.0	0.00	0.0	0.00	0.01	0.00	58	18.9	20.6	15.6	21.1	0	5
08/09/2020	18:50	21.6	21.7	21.6	82	18.4	5	SW	0.42	12	SW	21.6	22.4	22.4	22.1	30.07	0.0	0.0	22	0.16	25	0.0	0.00	0.0	0.00	0.01	0.00	58	18.9	20.6	15.6	21.1	0	5
08/09/2020	18:55	21.5	21.6	21.5	82	18.3	5	SW	0.42	12	SW	21.5	22.4	22.4	22.2	30.08	0.0	0.0	28	0.20	32	0.0	0.00	0.0	0.00	0.01	0.00	58	18.9	20.0	15.6	21.1	0	5
08/0																																		

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.	
08/09/2020	19:45	20.6	20.7	20.6	87	18.3	7	SW	0.58	16	SW	20.6	21.6	21.6	20.4	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.01	0.00	58	18.3	18.9	15.6	20.0	0	5
08/09/2020	19:50	20.4	20.6	20.4	87	18.2	5	SW	0.42	10	SW	20.4	21.4	21.4	20.3	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.01	0.00	58	18.3	18.9	15.6	20.0	0	5
08/09/2020	19:55	20.3	20.4	20.3	87	18.1	4	SW	0.33	11	SW	20.3	21.3	21.3	20.2	30.06	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.01	0.00	58	18.3	18.9	15.6	19.4	0	5
08/09/2020	20:00	20.2	20.3	20.2	88	18.2	4	SSW	0.33	9	SSW	20.2	21.2	21.2	20.1	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.01	0.03	58	18.3	18.3	15.6	19.4	0	5
08/09/2020	20:05	20.1	20.3	20.1	88	18.1	5	SW	0.42	11	SSW	20.1	21.1	21.1	19.9	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.01	0.00	59	18.3	18.3	15.6	19.4	0	5
08/09/2020	20:10	20.1	20.1	20.1	88	18.0	5	SW	0.42	9	S	20.1	21.0	21.0	19.8	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.01	0.00	59	18.3	18.3	15.6	19.4	0	5
08/09/2020	20:15	19.9	20.1	19.9	88	17.9	4	SW	0.33	8	SW	19.9	20.8	20.8	19.7	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.01	0.00	59	18.3	18.3	15.6	19.4	0	5
08/09/2020	20:20	19.9	19.9	19.8	88	17.8	5	SSW	0.42	10	SSW	19.9	20.8	20.8	19.6	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.01	0.00	59	18.3	17.8	15.6	19.4	0	5
08/09/2020	20:25	19.8	19.9	19.8	88	17.8	6	SW	0.50	13	SW	19.8	20.7	20.7	19.6	30.06	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.01	0.00	59	18.3	18.3	15.6	19.4	0	5
08/09/2020	20:30	19.8	19.9	19.8	88	17.8	6	SW	0.50	11	SW	19.8	20.7	20.7	19.6	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.01	0.00	59	18.3	18.3	15.6	19.4	0	5
08/09/2020	20:35	19.9	19.9	19.8	88	17.8	6	SW	0.50	13	SW	19.9	20.8	20.8	19.6	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.01	0.00	59	18.3	18.3	15.6	19.4	0	5
08/09/2020	20:40	19.9	19.9	19.9	88	17.8	5	SSW	0.42	9	SSW	19.9	20.8	20.8	19.6	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.01	0.00	59	18.3	18.3	15.6	19.4	0	5
08/09/2020	20:45	19.9	19.9	19.9	88	17.8	6	SSW	0.50	11	SSW	19.9	20.8	20.8	19.6	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.01	0.00	59	18.3	18.3	15.6	19.4	0	5
08/09/2020	20:50	19.8	19.9	19.8	88	17.8	6	SSW	0.50	10	SSW	19.8	20.7	20.7	19.6	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.01	0.00	59	18.3	18.3	15.6	19.4	0	5
08/09/2020	20:55	19.8	19.9	19.8	88	17.8	6	SSW	0.50	13	SSW	19.8	20.7	20.7	19.6	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.01	0.00	59	18.3	18.3	15.6	19.4	0	5
08/09/2020	21:00	19.8	19.8	19.8	87	17.6	6	SW	0.50	12	SSW	19.8	20.6	20.6	19.4	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.01	0.03	59	18.3	18.3	15.6	19.4	0	5
08/09/2020	21:05	19.7	19.8	19.7	87	17.5	5	SW	0.42	12	SW	19.7	20.6	20.6	19.4	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.01	0.00	59	18.3	18.3	15.6	19.4	0	5
08/09/2020	21:10	19.7	19.8	19.6	87	17.4	3	SW	0.25	9	SW	19.7	20.4	20.4	19.3	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.01	0.00	59	18.3	18.3	15.6	18.9	0	5
08/09/2020	21:15	19.6	19.7	19.6	87	17.4	5	SW	0.42	11	SSW	19.6	20.4	20.4	19.2	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	59	17.8	18.3	15.6	18.9	0	5
08/09/2020	21:20	19.6	19.6	19.6	87	17.3	4	SW	0.33	9	SSW	19.6	20.3	20.3	19.2	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	59	17.8	18.3	15.6	18.9	0	5
08/09/2020	21:25	19.6	19.6	19.6	88	17.5	3	SSW	0.25	7	SSW	19.6	20.4	20.4	19.2	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	59	17.8	18.3	15.6	18.9	0	5
08/09/2020	21:30	19.5	19.6	19.4	88	17.5	4	SSW	0.33	9	SSE	19.5	20.3	20.3	19.2	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	59	17.8	18.3	15.6	18.9	0	5
08/09/2020	21:35	19.4	19.5	19.4	88	17.4	5	SSW	0.42	10	S	19.4	20.2	20.2	19.1	30.06	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	59	17.8	18.3	15.6	18.9	0	5
08/09/2020	21:40	19.4	19.4	19.3	89	17.5	4	SSW	0.33	13	SW	19.4	20.2	20.2	19.1	30.06	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	59	17.8	18.3	15.6	18.9	0	5
08/09/2020	21:45	19.3	19.4	19.3	89	17.5	6	S	0.50	11	S	19.3	20.2	20.2	19.0	30.06	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	59	17.8	18.3	15.6	18.9	0	5
08/09/2020	21:50	19.3	19.3	19.3	88	17.2	5	SSW	0.42	12	SSW	19.3	20.0	20.0	18.8	30.06	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	59	17.8	18.3	15.6	18.9	0	5
08/09/2020	21:55	19.2	19.3	19.2	88	17.2	4	SW	0.33	10	S	19.2	19.9	19.9	18.7	30.06	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	59	17.8	17.8	15.6	18.9	0	5
08/09/2020	22:00	19.2	19.2	19.2	89	17.3	4	SW	0.33	10	WSW	19.2	19.9	19.9	18.8	30.06	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.03	59	17.8	17.8	15.6	18.9	0	5
08/09/2020	22:05	19.1	19.2	19.1	89	17.3	4	SW	0.33	9	SW	19.1	19.8	19.8	18.7	30.06	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	59	17.8	17.8	15.6	18.3	0	5
08/09/2020	22:10	19.1	19.1	19.1	89	17.2	4	S	0.33	9	SSE	19.1	19.8	19.8	18.6	30.06	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	59	17.8	17.8	15.6	18.3	0	5
08/09/2020	22:15	19.0	19.1	18.9	89	17.1	4	SSW	0.33	8	SW	19.0	19.7	19.7	18.5	30.06	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	59	17.8	17.8	15.6	18.3	0	5
08/09/2020	22:20	18.9	19.0	18.9	89	17.1	4	SSW	0.33	8	SSW	18.9	19.6	19.6	18.4	30.06	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	59	17.8	17.8	15.6	18.3	0	5
08/09/2020	22:25	18.9	18.9	18.9	89	17.0	3	SSW	0.25	8	SSW	18.9	19.6	19.6	18.3	30.06	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	59	17.8	17.8	15.6	18.3	0	5
08/09/2020	22:30	18.8	18.9	18.8	90	17.2	3	SW	0.25	8	SW	18.8	19.6	19.6	18.3	30.06	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	59	17.8	17.8	15.6	18.3	0	5
08/09/2020	22:35	18.8	18.8	18.8	90	17.1	4	SW	0.33	11	W	18.8	19.5	19.5	18.3	30.05	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	59	17.8	17.2	15.6	18.3	0	5
08/09/2020	22:40	18.6	18.8	18.6	90	16.9	4	SW	0.33	9	SW	18.6	19.3	19.3	18.1	30.05	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	59	17.8	17.2	15.6	17.8	0	5
08/09/2020	22:45	18.6	18.7	18.6	90	16.9	4	S	0.33	10	SSW	18.6	19.2	19.2	18.0	30.04	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	59	17.8	16.7	15.6	18.3	0	5
08/09/2020	22:50	18.6	18.6	18.6	90	16.9	7	SW	0.58	14	SW	18.6	19.3	19.3	18.1	30.05	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	59	17.8	17.2	15.6	18.3	0	5
08/09/2020	22:55	18.7	18.7	18.6	90	17.0	7	SW	0.58	14	SW	18.7	19.3	19.3	18.1	30.04	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	59	17.8	17.2	15.6	18.3	0	5
08/09/2020	23:00	18.6	18.6	18.6	90	16.9	6	SW	0.50	11	SW	18.6	19.2	19.2	18.0	30.05	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.03	59	17.8	16.7	15.6	18.3	0	5
08/09/2020	23:05	18.6	18.6	18.6	90	16.9	5	SW	0.42	11	SW	18.6	19.2	19.2	18.0	30.04	0.0																	

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.	
08/09/2020	23:50	18.5	18.5	18.4	90	16.8	6	SW	0.50	12	SW	18.5	19.2	19.2	17.9	30.03	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	59	17.2	16.7	15.6	17.8	0	5
08/09/2020	23:55	18.5	18.5	18.4	90	16.8	6	SSW	0.50	13	SSW	18.5	19.2	19.2	17.9	30.03	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	59	17.2	16.7	15.6	18.3	0	5
09/09/2020	00:00	18.5	18.6	18.4	90	16.8	7	SSW	0.58	14	SSW	18.5	19.2	19.2	17.9	30.03	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.03	59	17.2	16.7	15.6	18.3	0	5	
09/09/2020	00:05	18.5	18.6	18.4	90	16.8	7	SW	0.58	13	SW	18.5	19.2	19.2	17.9	30.03	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	59	17.2	17.2	15.6	18.3	0	5
09/09/2020	00:10	18.5	18.6	18.4	90	16.8	6	SSW	0.50	11	SW	18.5	19.2	19.2	17.9	30.03	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	59	17.2	16.7	15.6	17.8	0	5
09/09/2020	00:15	18.5	18.5	18.4	90	16.8	7	SW	0.58	14	SSW	18.5	19.2	19.2	17.9	30.03	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	59	17.2	16.7	15.6	17.8	0	5
09/09/2020	00:20	18.4	18.5	18.4	90	16.8	6	SW	0.50	12	SW	18.4	19.1	19.1	17.8	30.03	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	59	17.2	16.7	15.6	17.8	0	5
09/09/2020	00:25	18.4	18.4	18.4	90	16.7	6	SW	0.50	13	SW	18.4	19.0	19.0	17.8	30.03	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	59	17.2	16.7	15.6	17.8	0	5
09/09/2020	00:30	18.3	18.4	18.3	91	16.8	3	SW	0.25	11	W	18.3	19.0	19.0	17.8	30.03	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	59	17.2	16.7	15.6	17.8	0	5
09/09/2020	00:35	18.3	18.3	18.3	91	16.8	3	SW	0.25	10	WSW	18.3	18.9	18.9	17.7	30.03	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	59	17.2	16.7	15.6	17.8	0	5
09/09/2020	00:40	18.3	18.3	18.3	91	16.8	4	SW	0.33	13	SSW	18.3	18.9	18.9	17.7	30.03	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	59	17.2	16.7	15.6	17.8	0	5
09/09/2020	00:45	18.2	18.3	18.2	91	16.7	3	WSW	0.25	12	SW	18.2	18.8	18.8	17.6	30.02	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	59	17.2	16.7	15.6	17.8	0	5
09/09/2020	00:50	18.1	18.2	18.1	91	16.6	3	WNW	0.25	9	SSW	18.1	18.7	18.7	17.5	30.03	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	59	17.2	16.7	15.6	17.8	0	5
09/09/2020	00:55	18.1	18.1	18.1	91	16.6	4	SW	0.33	8	WSW	18.1	18.7	18.7	17.5	30.02	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	59	17.2	16.7	15.6	17.8	0	5
09/09/2020	01:00	18.1	18.2	18.1	91	16.6	4	SSW	0.33	9	SW	18.1	18.7	18.7	17.5	30.03	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.03	59	17.2	16.7	15.6	17.8	0	5
09/09/2020	01:05	18.1	18.1	18.1	91	16.6	5	SW	0.42	10	SW	18.1	18.7	18.7	17.5	30.02	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	59	17.2	16.7	15.6	17.8	0	5
09/09/2020	01:10	18.1	18.1	18.1	91	16.6	4	SW	0.33	9	WSW	18.1	18.7	18.7	17.4	30.02	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	59	17.2	16.7	15.6	17.8	0	5
09/09/2020	01:15	18.0	18.1	17.9	91	16.5	3	SW	0.25	9	SSW	18.0	18.6	18.6	17.3	30.02	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	59	17.2	16.7	15.6	17.8	0	5
09/09/2020	01:20	17.9	18.0	17.9	91	16.4	3	SW	0.25	9	SW	17.9	18.4	18.4	17.2	30.02	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	59	17.2	16.7	15.6	17.2	0	5
09/09/2020	01:25	17.9	17.9	17.9	91	16.4	2	WSW	0.17	7	WSW	17.9	18.4	18.4	17.2	30.02	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	59	17.2	16.7	15.6	17.2	0	5
09/09/2020	01:30	17.8	17.9	17.8	91	16.3	2	SW	0.17	5	SW	17.8	18.4	18.4	17.2	30.03	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	59	17.2	16.7	15.6	17.2	0	5
09/09/2020	01:35	17.8	17.9	17.8	91	16.3	3	SW	0.25	6	SW	17.8	18.4	18.4	17.2	30.02	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	59	17.2	16.7	15.6	17.2	0	5
09/09/2020	01:40	17.8	17.8	17.8	91	16.3	4	SW	0.33	9	SW	17.8	18.3	18.3	17.1	30.02	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	59	17.2	16.7	15.6	17.2	0	5
09/09/2020	01:45	17.8	17.8	17.8	91	16.3	3	SW	0.25	7	SW	17.8	18.3	18.3	17.1	30.02	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	59	17.2	16.7	15.6	17.2	0	5
09/09/2020	01:50	17.8	17.8	17.8	91	16.3	4	SSW	0.33	9	SW	17.8	18.3	18.3	17.1	30.02	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	59	17.2	16.7	15.6	17.2	0	5
09/09/2020	01:55	17.8	17.8	17.8	91	16.3	3	SW	0.25	8	SSW	17.8	18.3	18.3	17.1	30.02	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	59	17.2	16.7	15.6	17.2	0	5
09/09/2020	02:00	17.7	17.8	17.7	91	16.2	3	SW	0.25	6	WSW	17.7	18.2	18.2	17.0	30.02	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	59	17.2	16.7	15.6	17.2	0	5
09/09/2020	02:05	17.7	17.8	17.7	91	16.2	4	SW	0.33	10	WSW	17.7	18.2	18.2	17.0	30.01	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	59	17.2	16.7	15.6	17.2	0	5
09/09/2020	02:10	17.7	17.8	17.7	91	16.2	5	SSW	0.42	14	SW	17.7	18.2	18.2	17.0	30.01	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	59	17.2	16.7	15.6	17.2	0	5
09/09/2020	02:15	17.7	17.8	17.7	91	16.2	5	SW	0.42	11	SSE	17.7	18.2	18.2	17.0	30.01	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	59	17.2	16.7	15.6	17.2	0	5
09/09/2020	02:20	17.7	17.7	17.7	91	16.2	5	SW	0.42	10	SW	17.7	18.2	18.2	17.0	30.01	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	59	17.2	16.7	15.6	17.2	0	5
09/09/2020	02:25	17.6	17.7	17.6	91	16.1	6	SW	0.50	12	SW	17.6	18.1	18.1	16.9	30.00	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	59	17.2	16.1	15.6	17.2	0	5
09/09/2020	02:30	17.6	17.6	17.6	91	16.1	6	SW	0.50	12	SW	17.6	18.1	18.1	16.8	30.01	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	59	17.2	16.1	15.6	17.2	0	5
09/09/2020	02:35	17.6	17.6	17.5	91	16.1	6	SW	0.50	19	WSW	17.6	18.1	18.1	16.8	30.01	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	59	17.2	16.1	15.6	17.2	0	5
09/09/2020	02:40	17.5	17.6	17.4	91	16.0	5	SW	0.42	11	SW	17.5	18.0	18.0	16.7	30.01	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	59	17.2	16.1	15.6	17.2	0	5
09/09/2020	02:45	17.5	17.5	17.4	92	16.2	6	SSW	0.50	11	SSW	17.5	18.0	18.0	16.8	30.00	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	59	17.2	16.1	15.6	17.2	0	5
09/09/2020	02:50	17.4	17.5	17.4	92	16.1	5	SSW	0.42	11	SSW	17.4	17.9	17.9	16.7	30.00	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	60	17.2	16.1	15.6	16.7	0	5
09/09/2020	02:55	17.4	17.4	17.4	92	16.1	7	SSW	0.58	13	S	17.3	17.9	17.8	16.6	30.00	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	59	16.7	16.1	15.6	16.7	0	5
09/09/2020	03:00	17.4	17.4	17.4	92	16.1	8	SSW	0.67	15	SSW	16.9	17.9	17.4	16.2	29.99	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.03	59	16.7	15.6	15.6	16.7	0	5
09/09/2020	03:05	17.4	17.4	17.4	92	16.1	7	SW	0.58	15	SW	17.3	17.9	17.8	16.6	29.99	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	59	16.7	15.6	15.6	16.7	0	5
09/09/2020	03:10	17.4	17.4	17.4	92	16.1	6	SW	0.50	11	WSW	17.4	17.9	17.9	16.6	29.99	0.0																	



Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc.	
09/09/2020	03:55	17.3	17.4	17.3	92	16.0	4	SSW	0.33	9	S	17.3	17.8	17.8	16.6	29.99	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	59	16.7	16.1	15.6	16.7	0	5
09/09/2020	04:00	17.3	17.3	17.3	92	16.0	3	S	0.25	6	SW	17.3	17.8	17.8	16.6	29.99	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.03	59	16.7	16.1	15.6	16.7	0	5
09/09/2020	04:05	17.3	17.3	17.3	92	16.0	4	S	0.33	10	ESE	17.3	17.7	17.7	16.4	29.99	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	59	16.7	16.1	15.6	16.7	0	5
09/09/2020	04:10	17.3	17.3	17.3	92	16.0	4	S	0.33	9	S	17.3	17.7	17.7	16.4	29.99	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	59	16.7	16.1	15.6	16.7	0	5
09/09/2020	04:15	17.3	17.3	17.3	92	16.0	4	SSW	0.33	10	SSW	17.3	17.7	17.7	16.4	29.99	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	59	16.7	16.1	15.6	16.7	0	5
09/09/2020	04:20	17.2	17.3	17.2	93	16.1	3	S	0.25	6	N	17.2	17.7	17.7	16.4	29.99	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	59	16.7	16.1	15.6	16.7	0	5
09/09/2020	04:25	17.2	17.3	17.2	93	16.0	4	S	0.33	8	SSW	17.2	17.7	17.7	16.4	29.99	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	59	16.7	16.1	15.6	16.7	1	5
09/09/2020	04:30	17.1	17.2	17.1	94	16.1	4	SW	0.33	10	WNW	17.1	17.6	17.6	16.3	29.99	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	59	16.7	15.6	15.6	16.1	3	5
09/09/2020	04:35	16.9	17.1	16.9	94	16.0	4	SW	0.33	8	SW	16.9	17.4	17.4	16.1	29.98	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	59	16.7	15.6	15.6	16.1	4	5
09/09/2020	04:40	16.9	17.0	16.9	95	16.1	4	S	0.33	8	SSE	16.9	17.4	17.4	16.1	29.98	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	59	16.7	15.6	15.6	16.1	8	5
09/09/2020	04:45	16.8	16.9	16.8	95	16.0	4	S	0.33	11	SSW	16.8	17.3	17.3	16.1	29.99	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	59	16.7	15.6	15.6	16.1	9	5
09/09/2020	04:50	16.8	16.8	16.8	96	16.1	4	S	0.33	9	S	16.8	17.3	17.3	16.1	29.98	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	59	16.7	15.6	15.6	16.1	9	5
09/09/2020	04:55	16.8	16.8	16.7	96	16.1	4	S	0.33	9	SSW	16.8	17.3	17.3	16.1	29.98	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	59	16.7	15.6	15.6	16.1	8	5
09/09/2020	05:00	16.7	16.8	16.7	96	16.0	4	SW	0.33	8	SSW	16.7	17.2	17.2	15.9	29.99	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	59	16.7	15.0	15.6	16.1	7	5
09/09/2020	05:05	16.7	16.7	16.7	96	16.1	4	SSW	0.33	9	S	16.7	17.3	17.3	16.0	29.99	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	59	16.7	15.6	15.6	16.1	5	5
09/09/2020	05:10	16.7	16.7	16.7	95	15.9	3	S	0.25	8	SSW	16.7	17.1	17.1	15.8	29.99	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	59	16.7	15.6	15.6	16.1	4	5
09/09/2020	05:15	16.7	16.8	16.7	95	15.9	4	SSW	0.33	12	SSW	16.7	17.2	17.2	15.9	29.98	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	59	16.7	15.6	15.6	16.1	3	5
09/09/2020	05:20	16.7	16.8	16.7	95	15.9	4	SSW	0.33	9	SSW	16.7	17.2	17.2	15.9	29.98	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	59	16.7	15.6	15.6	16.1	2	5
09/09/2020	05:25	16.7	16.8	16.7	95	15.9	4	SSW	0.33	7	SSW	16.7	17.2	17.2	15.9	29.98	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	59	16.7	15.6	15.6	16.1	1	5
09/09/2020	05:30	16.7	16.8	16.7	95	15.9	4	SW	0.33	9	SW	16.7	17.2	17.2	15.9	29.98	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	59	16.7	15.6	15.6	16.1	1	5
09/09/2020	05:35	16.7	16.8	16.7	95	15.9	4	S	0.33	9	SSE	16.7	17.2	17.2	15.9	29.99	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	59	16.7	15.6	15.6	16.1	0	5
09/09/2020	05:40	16.7	16.8	16.7	95	15.9	2	SW	0.17	10	SW	16.7	17.2	17.2	15.9	29.99	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	59	16.7	15.6	15.6	16.1	0	5
09/09/2020	05:45	16.7	16.8	16.7	95	15.9	3	S	0.25	10	W	16.7	17.2	17.2	15.9	29.99	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	59	16.7	15.0	15.6	16.1	0	5
09/09/2020	05:50	16.7	16.7	16.7	95	15.9	3	SSW	0.25	7	SW	16.7	17.1	17.1	15.8	30.00	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	59	16.7	15.0	15.6	16.1	0	5
09/09/2020	05:55	16.6	16.7	16.6	95	15.8	3	S	0.25	7	WSW	16.6	17.1	17.1	15.8	29.99	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	59	16.7	15.0	15.6	16.1	1	5
09/09/2020	06:00	16.6	16.6	16.6	96	16.0	3	S	0.25	8	SW	16.6	17.1	17.1	15.8	29.99	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	59	16.7	15.0	15.6	16.1	1	5
09/09/2020	06:05	16.6	16.6	16.6	96	15.9	3	SSE	0.25	6	SSW	16.6	17.1	17.1	15.8	29.99	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	59	16.7	15.0	15.6	16.1	1	5
09/09/2020	06:10	16.6	16.6	16.5	96	15.9	4	SSW	0.33	11	SW	16.6	17.1	17.1	15.8	30.00	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	59	16.7	15.0	15.6	16.1	1	5
09/09/2020	06:15	16.6	16.6	16.6	95	15.8	4	SSW	0.33	10	S	16.6	17.1	17.1	15.8	30.00	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	59	16.7	15.0	15.6	16.1	1	5
09/09/2020	06:20	16.6	16.7	16.6	95	15.8	3	SSW	0.25	10	WNW	16.6	17.1	17.1	15.8	30.00	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	59	16.7	15.0	15.6	16.1	0	5
09/09/2020	06:25	16.7	16.7	16.6	95	15.9	3	S	0.25	8	SE	16.7	17.1	17.1	15.8	30.00	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	59	16.7	15.0	15.6	16.1	0	5
09/09/2020	06:30	16.7	16.7	16.7	95	15.9	3	SSW	0.25	7	W	16.7	17.1	17.1	15.8	30.01	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	59	16.7	15.0	15.6	16.1	0	5
09/09/2020	06:35	16.6	16.7	16.6	94	15.6	3	SW	0.25	9	SW	16.6	17.0	17.0	15.8	30.01	0.0	0.0	2	0.01	5	0.0	0.00	0.0	0.01	0.00	0.00	59	16.7	15.0	15.6	16.1	0	5
09/09/2020	06:40	16.7	16.7	16.7	94	15.7	3	S	0.25	11	S	16.7	17.1	17.1	15.9	30.00	0.0	0.0	5	0.04	5	0.0	0.00	0.0	0.01	0.00	0.00	59	16.7	15.0	15.6	16.1	0	5
09/09/2020	06:45	16.7	16.7	16.7	94	15.7	4	SSW	0.33	9	SW	16.7	17.1	17.1	15.9	30.01	0.0	0.0	6	0.04	7	0.0	0.00	0.0	0.01	0.00	0.00	59	16.7	15.6	15.6	16.1	0	5
09/09/2020	06:50	16.7	16.7	16.7	94	15.7	3	S	0.25	7	S	16.7	17.1	17.1	16.0	30.01	0.0	0.0	11	0.08	16	0.0	0.00	0.0	0.01	0.00	0.00	59	16.7	15.6	15.6	16.1	0	5
09/09/2020	06:55	16.7	16.7	16.7	94	15.7	3	SW	0.25	6	SSW	16.7	17.1	17.1	16.1	30.01	0.0	0.0	20	0.14	28	0.0	0.00	0.0	0.01	0.00	0.00	59	16.7	15.6	15.6	16.1	0	5
09/09/2020	07:00	16.6	16.7	16.6	94	15.6	2	S	0.17	6	SSW	16.6	17.0	17.0	16.2	30.01	0.0	0.0	33	0.24	42	0.0	0.00	0.0	0.01	0.00	0.00	59	16.7	15.6	15.6	16.1	0	5
09/09/2020	07:05	16.6	16.7	16.6	94	15.6	2	S	0.17	8	W	16.6	17.0	17.0	16.0	30.01	0.0	0.0	20	0.14	28	0.0	0.00	0.0	0.01	0.00	0.00	59	16.7	15.6	15.6	16.7	0	5
09/09/2020	07:10	16.6	16.6	16.6	94	15.6	3	SW	0.25	10	WSW	16.6	16.9	16.9	16.6	30.01	0.0	0.0	22	0.16	28	0.0	0.00	0.0	0.01	0.00	0.00	59	16.7	15.6	15.6	16.7	0	5
09/09/2020	07:15	16.5	16.6	16.5	94	15.5	2	SW	0.17	5	W	16.5	16.9	16.9	16.6	30.02	0.0	0.0	26	0.19	3													

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.	
09/09/2020	08:00	17.5	17.6	17.5	90	15.8	4	WNW	0.33	8	NW	17.5	17.9	17.9	19.1	30.03	0.0	0.0	89	0.64	153	0.0	0.00	0.0	0.00	0.00	0.05	58	16.1	17.2	15.6	18.3	0	5
09/09/2020	08:05	17.3	17.5	17.3	91	15.8	5	WNW	0.42	13	W	17.3	17.7	17.7	17.6	30.03	0.0	0.0	38	0.27	40	0.0	0.00	0.0	0.00	0.00	0.00	58	16.1	16.7	15.6	17.2	0	5
09/09/2020	08:10	17.2	17.3	17.2	91	15.7	7	WNW	0.58	16	W	17.1	17.6	17.5	17.9	30.04	0.0	0.0	62	0.44	69	0.0	0.00	0.0	0.00	0.00	0.00	58	16.1	16.7	15.6	17.2	0	5
09/09/2020	08:15	16.9	17.1	16.9	90	15.2	8	WNW	0.67	14	WNW	16.3	17.2	16.7	17.8	30.05	0.0	0.0	98	0.70	125	0.0	0.00	0.0	0.01	0.00	0.00	58	16.1	16.7	15.6	17.2	0	5
09/09/2020	08:20	16.8	16.9	16.8	90	15.2	8	WNW	0.67	13	W	16.3	17.2	16.6	19.1	30.05	0.0	0.0	167	1.20	223	0.0	0.00	0.0	0.01	0.00	0.00	58	16.1	17.2	15.6	19.4	0	5
09/09/2020	08:25	16.7	16.9	16.7	89	14.9	7	NW	0.58	14	WNW	16.6	17.0	16.8	17.7	30.06	0.0	0.0	87	0.62	144	0.0	0.00	0.0	0.01	0.00	0.00	58	16.1	17.2	15.6	17.8	0	5
09/09/2020	08:30	16.2	16.7	16.2	88	14.2	7	WNW	0.58	11	NW	15.9	16.4	16.1	17.7	30.06	0.0	0.0	125	0.90	144	0.0	0.00	0.0	0.01	0.00	0.00	58	16.1	16.7	15.6	16.7	0	5
09/09/2020	08:35	15.7	16.2	15.7	87	13.6	11	NW	0.92	22	NW	13.7	15.8	13.8	14.9	30.06	0.0	0.0	112	0.80	192	0.0	0.00	0.0	0.01	0.00	0.00	58	16.1	16.1	15.6	16.1	0	5
09/09/2020	08:40	15.4	15.7	15.4	88	13.5	9	WNW	0.75	16	WNW	14.2	15.6	14.3	17.7	30.06	0.0	0.0	249	1.78	269	0.0	0.00	0.0	0.01	0.00	0.00	58	16.1	16.1	15.6	18.3	0	5
09/09/2020	08:45	15.2	15.4	15.2	87	13.1	11	WNW	0.92	19	W	13.1	15.3	13.2	16.6	30.07	0.0	0.0	276	1.98	278	0.1	0.00	0.5	0.01	0.00	0.00	58	16.1	16.1	15.6	18.3	0	5
09/09/2020	08:50	15.3	15.4	15.2	87	13.2	7	WNW	0.58	17	WNW	14.8	15.4	14.9	19.0	30.06	0.0	0.0	289	2.07	294	0.0	0.00	0.0	0.01	0.00	0.00	58	16.1	16.7	15.6	19.4	0	5
09/09/2020	08:55	15.3	15.4	15.3	84	12.6	11	WNW	0.92	21	WNW	13.3	15.3	13.2	16.8	30.05	0.0	0.0	303	2.17	309	0.0	0.00	0.0	0.01	0.00	0.00	58	16.1	16.7	15.6	18.9	0	5
09/09/2020	09:00	15.4	15.4	15.3	83	12.6	10	WNW	0.83	18	WNW	13.8	15.4	13.7	17.6	30.06	0.0	0.0	315	2.26	320	0.0	0.00	0.0	0.01	0.00	0.13	59	16.1	16.7	15.6	19.4	0	5
09/09/2020	09:05	15.6	15.6	15.4	82	12.5	5	WNW	0.42	12	NW	15.6	15.6	15.6	20.2	30.06	0.0	0.0	330	2.37	336	0.0	0.00	0.0	0.01	0.00	0.00	59	16.1	17.2	15.6	20.0	0	5
09/09/2020	09:10	15.6	15.6	15.5	82	12.5	5	WNW	0.42	10	SW	15.6	15.5	15.5	20.0	30.07	0.0	0.0	327	2.34	345	0.0	0.00	0.0	0.01	0.00	0.00	59	16.1	17.8	15.6	20.0	0	5
09/09/2020	09:15	15.7	15.7	15.6	82	12.6	5	W	0.42	12	WNW	15.7	15.6	15.6	20.3	30.07	0.0	0.0	350	2.51	364	0.1	0.00	0.5	0.01	0.00	0.00	59	16.1	17.8	15.6	19.4	0	5
09/09/2020	09:20	15.7	15.7	15.7	82	12.7	6	W	0.50	14	W	15.6	15.7	15.5	20.3	30.07	0.0	0.0	358	2.57	369	0.4	0.01	0.5	0.01	0.00	0.00	59	16.1	18.3	15.6	20.0	0	5
09/09/2020	09:25	15.9	15.9	15.7	82	12.9	5	WNW	0.42	10	NW	15.9	15.9	15.9	20.9	30.07	0.0	0.0	377	2.70	383	0.6	0.02	0.6	0.01	0.00	0.00	59	16.1	18.3	15.6	20.6	0	5
09/09/2020	09:30	15.9	16.0	15.9	80	12.5	6	WNW	0.50	14	NNW	15.8	15.9	15.7	20.8	30.07	0.0	0.0	394	2.82	399	0.7	0.03	0.7	0.01	0.00	0.00	59	16.1	18.9	15.6	20.0	0	5
09/09/2020	09:35	15.9	15.9	15.9	78	12.1	7	WNW	0.58	15	WNW	15.5	15.7	15.3	20.3	30.08	0.0	0.0	404	2.90	410	0.8	0.03	0.8	0.01	0.00	0.00	59	16.1	18.3	15.6	20.0	0	5
09/09/2020	09:40	15.7	15.9	15.7	78	11.9	9	WNW	0.75	18	WNW	14.5	15.6	14.3	19.0	30.08	0.0	0.0	414	2.97	420	0.9	0.03	1.0	0.01	0.00	0.00	59	16.1	18.3	15.6	20.0	0	5
09/09/2020	09:45	15.7	15.8	15.7	74	11.0	8	WNW	0.67	15	W	14.8	15.4	14.6	19.4	30.08	0.0	0.0	429	3.07	434	1.0	0.04	1.1	0.01	0.00	0.00	59	16.1	18.9	15.6	19.4	0	5
09/09/2020	09:50	15.7	15.7	15.6	75	11.3	11	WNW	0.92	23	W	13.7	15.4	13.4	17.9	30.08	0.0	0.0	442	3.17	446	1.2	0.04	1.2	0.01	0.00	0.00	59	16.1	18.9	15.6	19.4	0	5
09/09/2020	09:55	15.4	15.7	15.4	75	11.0	14	WNW	1.17	23	W	12.6	15.2	12.3	16.4	30.08	0.0	0.0	454	3.25	455	1.3	0.05	1.3	0.01	0.00	0.00	59	16.1	18.3	15.6	18.3	0	5
09/09/2020	10:00	15.4	15.4	15.3	77	11.4	11	WNW	0.92	19	WNW	13.3	15.2	13.1	17.7	30.09	0.0	0.0	463	3.32	468	1.4	0.05	1.4	0.01	0.00	0.23	59	16.1	18.9	15.6	18.9	0	5
09/09/2020	10:05	15.6	15.6	15.4	76	11.4	9	WNW	0.75	21	W	14.3	15.4	14.1	19.1	30.09	0.0	0.0	472	3.38	476	1.5	0.05	1.5	0.01	0.00	0.00	59	16.1	19.4	15.6	18.9	0	5
09/09/2020	10:10	15.7	15.7	15.6	76	11.4	10	WNW	0.83	17	W	14.0	15.4	13.8	18.6	30.09	0.0	0.0	484	3.47	492	1.6	0.06	1.6	0.01	0.00	0.00	59	16.1	20.0	15.6	19.4	0	5
09/09/2020	10:15	15.7	15.7	15.6	76	11.4	9	W	0.75	19	W	14.4	15.4	14.2	19.1	30.09	0.0	0.0	490	3.51	492	1.7	0.06	1.7	0.01	0.00	0.00	59	16.1	20.6	15.6	19.4	0	5
09/09/2020	10:20	15.7	15.7	15.6	75	11.2	8	WNW	0.67	18	NNW	14.8	15.4	14.6	19.7	30.10	0.0	0.0	496	3.56	517	1.7	0.06	1.8	0.01	0.00	0.00	59	16.1	20.6	15.6	19.4	0	5
09/09/2020	10:25	15.9	15.9	15.7	75	11.5	6	WNW	0.50	13	NW	15.8	15.7	15.6	21.2	30.10	0.0	0.0	519	3.72	522	1.8	0.06	2.0	0.01	0.00	0.00	59	16.1	21.1	15.6	18.9	0	5
09/09/2020	10:30	15.9	16.0	15.8	75	11.5	8	NW	0.67	21	NNW	15.2	15.7	14.9	20.2	30.10	0.0	0.0	526	3.77	533	2.0	0.07	2.1	0.01	0.00	0.00	59	16.1	21.1	15.6	20.0	0	5
09/09/2020	10:35	15.9	16.0	15.9	73	11.1	8	WNW	0.67	16	NW	15.1	15.6	14.8	19.1	30.10	0.0	0.0	401	2.87	536	1.9	0.07	2.2	0.01	0.00	0.00	59	16.1	21.7	15.6	18.9	0	5
09/09/2020	10:40	15.8	15.9	15.8	74	11.2	9	W	0.75	16	W	14.6	15.6	14.3	19.4	30.10	0.0	0.0	534	3.83	538	2.3	0.08	2.3	0.01	0.00	0.00	59	16.1	22.2	15.6	18.9	0	5
09/09/2020	10:45	15.9	15.9	15.8	73	11.1	11	WNW	0.92	22	WNW	13.9	15.6	13.6	18.3	30.10	0.0	0.0	543	3.89	552	2.3	0.08	2.4	0.01	0.00	0.00	59	16.1	22.8	15.6	18.9	0	5
09/09/2020	10:50	16.2	16.2	15.9	74	11.6	8	NW	0.67	16	NNW	15.5	16.0	15.3	20.6	30.10	0.0	0.0	551	3.95	557	2.5	0.09	2.5	0.01	0.00	0.00	59	16.1	22.2	15.6	20.0	0	5
09/09/2020	10:55	16.1	16.3	16.1	70	10.6	13	WNW	1.08	26	NW	13.6	15.7	13.2	17.6	30.10	0.0	0.0	560	4.01	566	2.6	0.09	2.6	0.01	0.00	0.00	59	16.1	18.9	15.6	17.8	0	5
09/09/2020	11:00	16.2	16.2	16.1	72	11.1	12	WNW	1.00	22	W	13.9	15.8	13.6	18.2	30.10	0.0	0.0	569	4.08	570	2.7	0.10	2.7	0.01	0.00	0.30	60	16.1	16.7	15.6	16.7	0	5
09/09/2020	11:05	16.2	16.3	16.2	70	10.7	12	WNW	1.00	22	WNW	13.9	15.8	13.6	18.2	30.11	0.0	0.0	574	4.11	582	2.8	0.10	2.8	0.01	0.00	0.00	60	16.1	16.1	15.6	17.2	0	5
09/09/2020	11:10	16.3	16.4	16.2	70	10.8	10	WNW	0.83	20	W	14.8	15.9	14.4	19.4	30.11	0.0	0.0	583	4.18	585	2.9	0.10	3.0	0.01	0.00	0.00	60	16.1	15.6	15.6	17.8	0	5
09/09/2020	11:15	16.4	16.4	16.3	71	11.2	12	WNW	1.00	21	W	14.2	16.1	13.9	18.6	30.10	0.0	0.0	589	4.22	591	3.0	0.11	3.0	0.01	0.00	0.00	60	16.1					

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.	
09/09/2020	12:05	17.4	17.6	17.4	66	11.0	12	WNW	1.00	23	WNW	15.3	17.0	14.9	19.6	30.11	0.0	0.0	638	4.57	656	3.6	0.13	3.9	0.00	0.00	0.00	59	16.1	24.4	15.6	20.6	0	5
09/09/2020	12:10	17.1	17.3	17.1	67	10.9	12	WNW	1.00	21	WNW	15.0	16.7	14.6	19.3	30.11	0.0	0.0	645	4.62	645	3.9	0.14	3.9	0.00	0.00	0.00	59	16.1	22.8	15.6	20.0	0	5
09/09/2020	12:15	17.1	17.3	17.1	67	10.9	11	WNW	0.92	21	W	15.3	16.7	14.9	17.2	30.12	0.0	0.0	276	1.98	573	3.2	0.11	4.0	0.00	0.00	0.00	59	16.1	22.8	15.6	20.0	0	5
09/09/2020	12:20	16.9	17.1	16.9	70	11.4	9	NW	0.75	19	NW	15.8	16.6	15.5	17.6	30.11	0.0	0.0	250	1.79	299	2.8	0.10	4.2	0.01	0.00	0.00	59	16.1	21.7	15.6	18.9	0	5
09/09/2020	12:25	16.8	16.9	16.8	68	10.9	11	NW	0.92	19	NW	15.0	16.4	14.6	16.2	30.11	0.0	0.0	215	1.54	229	2.9	0.10	4.0	0.01	0.00	0.00	59	16.1	21.1	15.6	19.4	0	5
09/09/2020	12:30	17.3	17.3	16.8	68	11.3	11	WNW	0.92	18	NW	15.5	16.9	15.2	20.1	30.11	0.0	0.0	666	4.77	670	3.6	0.13	4.1	0.00	0.00	0.00	59	16.1	21.7	15.6	21.1	0	5
09/09/2020	12:35	17.7	17.8	17.3	63	10.6	10	WNW	0.83	20	NW	16.4	17.2	15.9	21.0	30.11	0.0	0.0	693	4.97	719	2.6	0.09	3.9	0.00	0.00	0.00	59	16.1	21.1	15.6	21.7	0	5
09/09/2020	12:40	17.4	17.7	17.4	65	10.8	10	WNW	0.83	19	W	16.1	17.0	15.6	20.7	30.12	0.0	0.0	667	4.78	671	4.2	0.15	4.2	0.00	0.00	0.00	59	16.1	20.0	15.6	21.1	0	5
09/09/2020	12:45	17.3	17.4	17.3	66	10.9	13	WNW	1.08	24	WNW	14.9	16.9	14.6	19.2	30.11	0.0	0.0	658	4.72	673	4.2	0.15	4.2	0.00	0.00	0.00	59	16.1	20.0	15.6	20.0	0	5
09/09/2020	12:50	17.3	17.3	17.2	67	11.1	10	WNW	0.83	21	WNW	15.9	16.9	15.6	20.7	30.11	0.0	0.0	654	4.69	671	4.0	0.14	4.2	0.00	0.00	0.00	59	16.1	20.6	15.6	20.6	0	5
09/09/2020	12:55	17.6	17.7	17.3	65	11.0	8	WNW	0.67	21	W	17.2	17.2	16.8	22.3	30.11	0.0	0.0	675	4.84	680	4.3	0.15	4.3	0.00	0.00	0.00	59	16.1	21.7	15.6	21.7	0	5
09/09/2020	13:00	17.4	17.7	17.4	63	10.3	10	WNW	0.83	19	W	16.1	16.9	15.6	20.7	30.11	0.0	0.0	673	4.82	680	4.3	0.15	4.3	0.00	0.00	0.38	59	16.1	21.7	15.6	21.1	0	5
09/09/2020	13:05	17.6	17.6	17.4	65	11.0	10	WNW	0.83	20	WNW	16.3	17.2	15.9	21.0	30.11	0.0	0.0	679	4.87	680	4.3	0.15	4.3	0.00	0.00	0.00	58	16.1	22.8	15.6	21.7	0	5
09/09/2020	13:10	17.8	17.9	17.7	63	10.7	10	WNW	0.83	18	WNW	16.5	17.3	16.0	21.1	30.11	0.0	0.0	674	4.83	679	4.3	0.15	4.3	0.00	0.00	0.00	58	16.1	24.4	15.6	21.7	0	5
09/09/2020	13:15	17.6	17.8	17.6	63	10.4	13	WNW	1.08	23	W	15.2	17.1	14.7	19.3	30.11	0.0	0.0	675	4.84	682	4.3	0.15	4.3	0.00	0.00	0.00	58	16.1	25.6	15.6	21.1	0	5
09/09/2020	13:20	17.5	17.6	17.5	63	10.4	13	WNW	1.08	24	W	15.2	17.0	14.7	19.3	30.11	0.0	0.0	692	4.96	701	3.5	0.13	4.3	0.00	0.00	0.00	59	16.7	24.4	15.6	20.0	0	5
09/09/2020	13:25	17.1	17.5	17.0	65	10.5	12	WNW	1.00	23	W	15.0	16.7	14.6	18.4	30.11	0.0	0.0	476	3.41	668	3.4	0.12	4.2	0.00	0.00	0.00	59	16.7	22.8	15.6	20.0	0	5
09/09/2020	13:30	17.3	17.3	17.1	65	10.6	10	WNW	0.83	21	WSW	15.9	16.8	15.4	20.6	30.11	0.0	0.0	662	4.74	671	4.2	0.15	4.2	0.00	0.00	0.00	59	16.7	25.0	15.6	21.1	0	5
09/09/2020	13:35	17.7	17.7	17.3	65	11.1	8	NW	0.67	19	NW	17.3	17.3	16.9	21.6	30.11	0.0	0.0	501	3.59	671	3.8	0.14	4.3	0.00	0.00	0.00	59	16.7	25.0	15.6	21.1	0	5
09/09/2020	13:40	17.6	17.7	17.4	66	11.1	10	WNW	0.83	16	WNW	16.2	17.2	15.8	20.9	30.12	0.0	0.0	677	4.85	694	3.2	0.11	4.2	0.00	0.00	0.00	59	16.7	24.4	15.6	21.1	0	5
09/09/2020	13:45	17.3	17.6	17.2	67	11.1	11	WNW	0.92	21	WNW	15.5	16.9	15.1	15.7	30.12	0.0	0.0	132	0.95	132	3.1	0.11	4.2	0.00	0.00	0.00	58	16.7	22.2	15.6	19.4	0	5
09/09/2020	13:50	17.6	17.6	17.3	67	11.4	7	NW	0.58	12	NW	17.6	17.3	17.3	22.9	30.11	0.0	0.0	742	5.32	742	3.4	0.12	4.1	0.00	0.00	0.00	58	16.7	22.2	15.6	20.0	0	5
09/09/2020	13:55	17.6	17.8	17.6	64	10.7	11	WNW	0.92	19	WNW	15.9	17.2	15.4	19.7	30.11	0.0	0.0	506	3.63	661	3.5	0.13	4.1	0.00	0.00	0.00	58	16.7	22.2	15.6	19.4	0	5
09/09/2020	14:00	17.6	17.6	17.4	64	10.7	9	WNW	0.75	21	WSW	16.6	17.1	16.2	18.4	30.12	0.0	0.0	265	1.90	265	3.2	0.11	4.1	0.00	0.00	0.38	58	16.7	22.2	15.6	20.6	0	5
09/09/2020	14:05	17.1	17.6	17.1	64	10.2	10	WNW	0.83	21	WSW	15.7	16.6	15.2	16.4	30.11	0.0	0.0	174	1.25	202	2.4	0.09	3.3	0.00	0.00	0.00	58	16.7	20.6	15.6	18.3	0	5
09/09/2020	14:10	17.1	17.1	17.1	65	10.4	10	WNW	0.83	17	WNW	15.6	16.6	15.2	16.4	30.11	0.0	0.0	180	1.29	225	3.0	0.11	3.8	0.00	0.00	0.00	58	16.7	21.1	15.6	18.9	0	5
09/09/2020	14:15	16.9	17.1	16.8	67	10.7	13	WNW	1.08	21	W	14.4	16.4	14.0	15.7	30.11	0.0	0.0	230	1.65	577	2.8	0.10	3.8	0.01	0.00	0.00	58	16.7	21.1	15.6	18.9	0	5
09/09/2020	14:20	17.4	17.4	16.9	64	10.6	10	WNW	0.83	17	W	16.1	17.0	15.6	20.7	30.11	0.0	0.0	629	4.51	640	3.6	0.13	3.7	0.00	0.00	0.00	58	16.7	23.9	15.6	21.1	0	5
09/09/2020	14:25	17.6	17.7	17.4	63	10.5	9	WNW	0.75	19	W	16.7	17.1	16.2	21.4	30.11	0.0	0.0	630	4.52	633	3.6	0.13	3.6	0.00	0.00	0.00	58	16.7	24.4	15.6	21.1	0	5
09/09/2020	14:30	17.7	17.7	17.6	64	10.8	12	W	1.00	19	WNW	15.6	17.2	15.2	19.9	30.11	0.0	0.0	646	4.63	659	3.4	0.12	3.5	0.00	0.00	0.00	58	16.7	25.0	15.6	21.1	0	5
09/09/2020	14:35	17.9	17.9	17.7	64	11.0	9	WNW	0.75	21	WNW	17.1	17.6	16.7	21.9	30.11	0.0	0.0	662	4.74	670	3.4	0.12	3.5	0.00	0.00	0.00	58	16.7	26.7	15.6	22.2	0	5
09/09/2020	14:40	18.1	18.1	17.9	62	10.7	8	WNW	0.67	18	WNW	17.7	17.6	17.2	22.4	30.11	0.0	0.0	692	4.96	717	3.4	0.12	3.4	0.00	0.00	0.00	58	17.2	27.2	15.6	22.2	0	5
09/09/2020	14:45	18.1	18.2	18.1	61	10.4	6	WNW	0.50	15	S	18.1	17.5	17.5	23.4	30.11	0.0	0.0	710	5.09	728	3.1	0.11	3.4	0.00	0.00	0.00	58	17.2	26.7	15.6	21.7	0	5
09/09/2020	14:50	18.1	18.1	18.1	61	10.5	9	WNW	0.75	19	WNW	17.3	17.6	16.7	22.4	30.11	0.0	0.0	749	5.37	773	3.2	0.11	3.3	0.00	0.00	0.00	58	17.2	27.8	15.6	22.2	0	5
09/09/2020	14:55	18.1	18.3	18.1	61	10.4	9	WNW	0.75	18	WNW	17.2	17.5	16.7	21.7	30.11	0.0	0.0	674	4.83	789	2.3	0.08	3.1	0.00	0.00	0.00	57	17.2	25.0	15.6	20.6	0	5
09/09/2020	15:00	17.6	18.1	17.6	63	10.5	11	WNW	0.92	21	WNW	15.9	17.1	15.4	19.7	30.12	0.0	0.0	494	3.54	540	2.7	0.10	3.1	0.00	0.00	0.38	57	17.2	23.9	15.6	20.0	0	5
09/09/2020	15:05	17.8	17.8	17.6	62	10.4	11	NNW	0.92	19	NNW	16.1	17.3	15.6	20.3	30.12	0.0	0.0	637	4.57	675	2.7	0.10	2.9	0.00	0.00	0.00	57	17.2	26.1	15.6	21.1	0	5
09/09/2020	15:10	17.4	17.8	17.4	62	10.1	11	WNW	0.92	20	W	15.7	16.9	15.1	19.6	30.12	0.0	0.0	506	3.63	629	2.2	0.08	2.7	0.00	0.00	0.00	57	17.2	25.0	15.6	20.0	0	5
09/09/2020	15:15	17.4	17.5	17.4	62	10.1	10	WNW	0.83	20	WNW	16.1	16.9	15.5	20.5	30.12	0.0	0.0	585	4.19	615	2.0	0.07	2.5	0.00	0.00	0.00	57	17.2	25.0	15.6	20.0	0	5
09/09/2020	15:20	17.6	17.6	17.4	62	10.2	12	WNW	1.00	21	WNW	15.6	17.1	15.0	19.6	30.11	0.0	0.0	557	3.99	566	2.4	0.09	2.4	0.00</									

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.
09/09/2020	16:10	17.9	18.1	17.9	61	10.3	12	WNW	1.00	21	W	15.8	17.3	15.3	20.2	30.13	0.0	0.0	584	4.19	594	1.3	0.05	1.3	0.00	0.00	0.00	57	17.8	25.6	15.6	21.7	0	5
09/09/2020	16:15	18.0	18.0	17.9	61	10.4	9	WNW	0.75	18	WSW	17.2	17.4	16.6	21.6	30.13	0.0	0.0	496	3.56	529	1.2	0.04	1.3	0.00	0.00	0.00	57	17.8	25.6	15.6	21.7	0	5
09/09/2020	16:20	17.6	18.1	17.6	60	9.7	15	WNW	1.25	28	WNW	14.8	16.9	14.2	18.2	30.13	0.0	0.0	479	3.43	489	1.1	0.04	1.1	0.00	0.00	0.00	57	17.8	22.8	15.6	20.0	0	5
09/09/2020	16:25	16.9	17.5	16.9	63	9.8	10	WNW	0.83	20	W	15.5	16.4	14.9	15.7	30.13	0.0	0.0	116	0.83	125	0.5	0.02	0.8	0.01	0.00	0.00	57	17.8	20.0	15.6	18.3	0	5
09/09/2020	16:30	16.6	17.0	16.6	64	9.8	10	WNW	0.83	22	WNW	15.1	16.1	14.6	14.7	30.14	0.0	0.0	79	0.57	86	0.1	0.00	0.6	0.01	0.00	0.00	58	17.8	18.3	15.6	17.2	0	5
09/09/2020	16:35	16.6	16.7	16.5	63	9.5	8	WNW	0.67	15	W	16.0	16.0	15.4	16.9	30.14	0.0	0.0	153	1.10	220	0.3	0.01	0.8	0.01	0.00	0.00	58	17.8	18.9	15.6	17.8	0	5
09/09/2020	16:40	16.8	16.8	16.6	64	9.9	7	WNW	0.58	14	WNW	16.6	16.2	16.1	21.1	30.14	0.0	0.0	407	2.92	408	0.5	0.02	0.7	0.01	0.00	0.00	58	17.8	18.9	15.6	19.4	0	5
09/09/2020	16:45	16.9	16.9	16.8	64	10.0	9	WNW	0.75	18	WNW	15.8	16.4	15.3	19.2	30.14	0.0	0.0	329	2.36	329	0.1	0.00	0.6	0.01	0.00	0.00	58	17.8	18.9	15.6	18.9	0	5
09/09/2020	16:50	16.4	16.9	16.4	65	9.8	10	WNW	0.83	23	NW	14.9	15.9	14.4	16.1	30.13	0.0	0.0	168	1.20	332	0.0	0.00	0.0	0.01	0.00	0.00	58	17.8	17.8	15.6	17.2	0	5
09/09/2020	16:55	16.4	16.4	16.3	66	10.0	11	WNW	0.92	19	WNW	14.5	15.9	14.0	18.2	30.13	0.0	0.0	386	2.77	390	0.0	0.00	0.0	0.01	0.00	0.00	58	17.8	18.3	15.6	18.3	0	5
09/09/2020	17:00	16.7	16.7	16.4	67	10.5	8	NW	0.67	15	NW	16.1	16.2	15.6	20.4	30.13	0.0	0.0	404	2.90	417	0.0	0.00	0.0	0.01	0.00	0.25	58	17.8	19.4	15.6	20.0	0	5
09/09/2020	17:05	16.8	16.8	16.7	66	10.4	7	NW	0.58	14	NW	16.6	16.3	16.2	21.1	30.13	0.0	0.0	380	2.72	394	0.0	0.00	0.0	0.01	0.00	0.00	58	17.8	19.4	15.6	20.0	0	5
09/09/2020	17:10	16.9	16.9	16.8	65	10.3	8	NW	0.67	13	WNW	16.4	16.5	15.9	20.4	30.13	0.0	0.0	352	2.52	359	0.0	0.00	0.0	0.01	0.00	0.00	59	17.8	18.3	15.6	20.0	0	5
09/09/2020	17:15	16.9	17.1	16.9	64	10.1	9	NW	0.75	21	NW	15.9	16.4	15.4	19.8	30.13	0.0	0.0	362	2.59	376	0.0	0.00	0.0	0.01	0.00	0.00	59	17.8	17.8	15.6	20.0	0	5
09/09/2020	17:20	16.5	16.9	16.5	65	9.9	10	NW	0.83	21	NW	14.9	16.0	14.4	15.2	30.14	0.0	0.0	103	0.74	109	0.0	0.00	0.0	0.01	0.00	0.00	59	17.8	17.8	15.6	16.7	0	5
09/09/2020	17:25	16.2	16.5	16.2	68	10.3	10	NW	0.83	19	W	14.6	15.7	14.1	17.3	30.14	0.0	0.0	257	1.84	348	0.0	0.00	0.0	0.01	0.00	0.00	59	17.8	16.7	15.6	18.3	0	5
09/09/2020	17:30	16.2	16.3	16.2	65	9.6	8	WNW	0.67	16	W	15.5	15.7	14.9	18.8	30.14	0.0	0.0	286	2.05	313	0.0	0.00	0.0	0.01	0.00	0.00	59	17.8	16.1	15.6	18.3	0	5
09/09/2020	17:35	16.3	16.3	16.2	66	9.9	9	WNW	0.75	15	WNW	15.1	15.8	14.6	18.1	30.13	0.0	0.0	265	1.90	265	0.0	0.00	0.0	0.01	0.00	0.00	60	17.8	16.1	15.6	16.1	0	5
09/09/2020	17:40	16.4	16.4	16.2	67	10.3	5	WNW	0.42	13	WNW	16.4	16.0	16.0	20.1	30.14	0.0	0.0	276	1.98	295	0.0	0.00	0.0	0.01	0.00	0.00	60	17.8	16.7	15.6	17.2	0	5
09/09/2020	17:45	16.4	16.6	16.4	67	10.3	7	NW	0.58	15	NW	16.2	16.0	15.8	19.9	30.14	0.0	0.0	287	2.06	297	0.0	0.00	0.0	0.01	0.00	0.00	60	17.8	17.2	15.6	17.8	0	5
09/09/2020	17:50	16.4	16.5	16.4	66	10.0	8	NW	0.67	16	N	15.7	15.9	15.2	18.9	30.14	0.0	0.0	261	1.87	283	0.0	0.00	0.0	0.01	0.00	0.00	60	17.8	16.7	15.6	17.2	0	5
09/09/2020	17:55	16.2	16.3	16.2	66	9.8	8	NW	0.67	21	NW	15.4	15.7	14.9	18.2	30.14	0.0	0.0	224	1.61	237	0.0	0.00	0.0	0.01	0.00	0.00	60	17.8	16.7	15.6	16.7	0	5
09/09/2020	18:00	16.1	16.2	16.1	67	9.9	7	NW	0.58	12	WNW	15.7	15.6	15.2	17.4	30.14	0.0	0.0	159	1.14	200	0.0	0.00	0.0	0.01	0.00	0.20	60	17.8	16.1	15.0	17.2	0	5
09/09/2020	18:05	16.0	16.1	16.0	68	10.1	6	WNW	0.50	11	W	15.9	15.6	15.4	17.9	30.14	0.0	0.0	170	1.22	193	0.0	0.00	0.0	0.01	0.00	0.00	60	17.2	16.1	15.0	18.3	0	5
09/09/2020	18:10	15.9	16.0	15.9	68	10.0	7	NW	0.58	15	NNW	15.6	15.5	15.1	17.4	30.14	0.0	0.0	160	1.15	181	0.0	0.00	0.0	0.01	0.00	0.00	60	17.2	15.6	15.0	17.8	0	5
09/09/2020	18:15	15.8	15.9	15.7	69	10.1	7	NW	0.58	11	NW	15.4	15.3	14.9	16.1	30.14	0.0	0.0	99	0.71	144	0.0	0.00	0.0	0.01	0.00	0.00	60	17.2	15.6	15.0	16.7	0	5
09/09/2020	18:20	15.6	15.8	15.6	70	10.1	7	WNW	0.58	14	W	15.1	15.1	14.7	14.6	30.14	0.0	0.0	44	0.32	47	0.0	0.00	0.0	0.01	0.00	0.00	60	17.2	15.0	15.0	15.6	0	5
09/09/2020	18:25	15.4	15.6	15.4	71	10.2	6	NW	0.50	11	NW	15.2	15.0	14.8	15.2	30.14	0.0	0.0	67	0.48	111	0.0	0.00	0.0	0.01	0.00	0.00	60	17.2	15.6	15.0	15.6	0	5
09/09/2020	18:30	15.4	15.5	15.4	71	10.2	6	WNW	0.50	10	WNW	15.2	15.0	14.8	15.3	30.14	0.0	0.0	69	0.49	83	0.0	0.00	0.0	0.01	0.00	0.00	60	17.2	15.6	15.0	15.6	0	5
09/09/2020	18:35	15.4	15.4	15.3	71	10.2	7	WNW	0.58	13	WNW	14.9	14.9	14.4	14.2	30.14	0.0	0.0	38	0.27	58	0.0	0.00	0.0	0.01	0.00	0.00	60	17.2	15.0	15.0	15.0	0	5
09/09/2020	18:40	15.1	15.3	15.1	71	9.8	8	WNW	0.67	14	NW	14.1	14.6	13.7	13.2	30.14	0.0	0.0	31	0.22	40	0.0	0.00	0.0	0.01	0.00	0.00	61	17.2	14.4	15.0	14.4	0	5
09/09/2020	18:45	14.9	15.1	14.9	71	9.7	9	WNW	0.75	13	NW	13.6	14.5	13.1	13.2	30.14	0.0	0.0	51	0.37	54	0.0	0.00	0.0	0.01	0.00	0.00	61	17.2	14.4	15.0	14.4	0	5
09/09/2020	18:50	14.9	14.9	14.9	73	10.1	9	WNW	0.75	15	WNW	13.5	14.5	13.1	13.0	30.14	0.0	0.0	42	0.30	49	0.0	0.00	0.0	0.01	0.00	0.00	61	17.2	14.4	15.0	14.4	0	5
09/09/2020	18:55	14.7	14.9	14.7	73	9.9	8	WNW	0.67	14	NW	13.7	14.3	13.3	12.8	30.14	0.0	0.0	27	0.19	30	0.0	0.00	0.0	0.01	0.00	0.00	61	17.2	13.9	15.0	14.4	0	5
09/09/2020	19:00	14.6	14.8	14.6	74	10.0	8	WNW	0.67	14	WNW	13.6	14.2	13.2	12.6	30.15	0.0	0.0	21	0.15	25	0.0	0.00	0.0	0.01	0.00	0.08	61	17.2	13.3	15.0	13.9	0	5
09/09/2020	19:05	14.4	14.6	14.4	75	10.1	5	WNW	0.42	10	WNW	14.2	14.1	13.9	12.6	30.15	0.0	0.0	17	0.12	18	0.0	0.00	0.0	0.01	0.00	0.00	61	17.2	13.3	15.0	13.9	0	5
09/09/2020	19:10	14.2	14.4	14.2	76	10.0	4	WNW	0.33	9	WNW	14.2	13.9	13.9	12.7	30.15	0.0	0.0	16	0.11	16	0.0	0.00	0.0	0.01	0.00	0.00	61	17.2	12.8	15.0	13.3	0	5
09/09/2020	19:15	14.2	14.2	14.2	76	10.0	4	WNW	0.33	9	WNW	14.2	13.9	13.9	12.7	30.15	0.0	0.0	21	0.15	23	0.0	0.00	0.0	0.01	0.00	0.00	61	17.2	13.3	15.0	13.9	0	5
09/09/2020	19:20	14.2	14.2	14.2	76	10.0	4	W	0.33	7	W	14.2	13.9	13.9	12.6	30.15	0.0	0.0	19	0.14	21	0.0	0.00	0.0	0.01	0.00	0.00	61	16.7	13.3	15.0	13.9	0	5
09/09/2020	19:25	14.2	14.2	14.2	77	10.2	4	WNW	0.33	8	NNW	14.2	13.9	13.9	12.6	30.15	0.0	0.0	14	0.10	16	0.0	0.00	0.0	0.01	0.00	0.00	61	16.7	13.3	15.0	13.9	0	5

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc.
09/09/2020	20:15	14.0	14.1	14.0	77	10.0	3	WNW	0.25	7	W	14.0	13.7	13.7	12.2	30.16	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	61	16.7	13.3	15.0	13.3	0	5
09/09/2020	20:20	14.0	14.1	14.0	77	10.0	4	WNW	0.33	10	WNW	14.0	13.7	13.7	12.2	30.16	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	61	16.7	13.3	15.0	13.3	0	5
09/09/2020	20:25	14.0	14.0	13.9	77	10.0	4	WNW	0.33	7	WNW	14.0	13.7	13.7	12.2	30.16	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	61	16.7	13.3	15.0	13.3	0	5
09/09/2020	20:30	13.9	14.0	13.9	78	10.2	2	W	0.17	5	WNW	13.9	13.7	13.7	12.2	30.17	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	61	16.7	13.3	15.0	13.3	0	5
09/09/2020	20:35	13.8	13.9	13.8	79	10.3	1	NW	0.08	3	WNW	13.8	13.6	13.6	12.1	30.17	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	61	16.7	13.3	15.0	13.3	0	5
09/09/2020	20:40	13.7	13.9	13.7	79	10.1	1	WNW	0.08	4	WNW	13.7	13.4	13.4	11.9	30.17	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	61	16.7	12.8	15.0	12.8	0	5
09/09/2020	20:45	13.6	13.7	13.5	80	10.2	4	W	0.33	10	WSW	13.5	13.4	13.3	11.8	30.18	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	61	16.1	12.2	15.0	12.8	0	5
09/09/2020	20:50	13.4	13.6	13.4	80	10.1	3	W	0.25	7	W	13.4	13.3	13.3	11.8	30.18	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	61	16.1	12.2	15.0	12.2	0	5
09/09/2020	20:55	13.3	13.4	13.3	81	10.1	3	WNW	0.25	7	W	13.3	13.1	13.1	11.6	30.19	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	61	16.1	11.7	15.0	12.8	0	5
09/09/2020	21:00	13.3	13.3	13.3	81	10.1	4	W	0.33	8	W	13.2	13.1	13.0	11.5	30.19	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.03	61	16.1	11.7	15.0	12.8	0	5
09/09/2020	21:05	13.3	13.3	13.3	81	10.1	3	WNW	0.25	6	WNW	13.3	13.1	13.1	11.6	30.19	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	61	16.1	12.2	15.0	12.8	0	5
09/09/2020	21:10	13.3	13.3	13.3	81	10.1	4	WNW	0.33	9	WNW	13.2	13.1	13.0	11.5	30.19	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	61	16.1	12.2	15.0	12.8	0	5
09/09/2020	21:15	13.2	13.3	13.2	81	10.0	4	WNW	0.33	7	WNW	13.0	13.0	12.8	11.3	30.19	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	61	16.1	12.2	15.0	12.8	0	5
09/09/2020	21:20	13.1	13.2	13.1	81	9.9	5	WNW	0.42	8	WNW	12.6	12.9	12.4	10.9	30.19	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	61	16.1	12.2	15.0	12.2	0	5
09/09/2020	21:25	13.1	13.1	13.0	80	9.7	6	NW	0.50	11	WNW	12.3	12.9	12.2	10.7	30.19	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	61	16.1	11.7	15.0	12.2	0	5
09/09/2020	21:30	12.9	13.1	12.9	81	9.7	5	WNW	0.42	9	WNW	12.4	12.7	12.2	10.7	30.20	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	61	16.1	11.7	15.0	12.2	0	5
09/09/2020	21:35	12.8	12.9	12.8	79	9.3	5	NW	0.42	9	NW	12.3	12.6	12.1	10.6	30.20	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	61	16.1	11.7	15.0	12.2	0	5
09/09/2020	21:40	12.7	12.8	12.7	79	9.2	5	NW	0.42	10	WNW	12.2	12.5	12.0	10.4	30.19	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	62	16.1	11.1	15.0	12.2	0	5
09/09/2020	21:45	12.7	12.7	12.7	79	9.1	5	NW	0.42	11	NW	12.2	12.4	11.9	10.4	30.19	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	62	16.1	11.1	15.0	12.2	0	5
09/09/2020	21:50	12.5	12.7	12.5	80	9.1	4	WNW	0.33	7	WNW	12.3	12.3	12.1	10.6	30.19	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	62	16.1	11.1	15.0	11.7	0	5
09/09/2020	21:55	12.3	12.6	12.3	80	9.0	4	WNW	0.33	6	WNW	12.1	12.2	11.9	10.3	30.20	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	62	16.1	10.6	15.0	11.1	0	5
09/09/2020	22:00	12.2	12.3	12.2	81	9.0	5	WNW	0.42	9	NW	11.6	12.0	11.4	9.8	30.19	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.03	62	16.1	10.6	15.0	11.1	0	5
09/09/2020	22:05	12.1	12.2	12.1	81	8.9	5	WNW	0.42	9	WNW	11.5	11.9	11.3	9.8	30.20	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	62	16.1	10.6	15.0	11.1	0	5
09/09/2020	22:10	12.0	12.1	12.0	82	9.0	2	W	0.17	7	W	12.0	11.9	11.9	10.3	30.20	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	62	16.1	10.6	15.0	11.1	0	5
09/09/2020	22:15	11.9	12.1	11.9	82	8.9	2	W	0.17	5	WNW	11.9	11.8	11.8	10.2	30.20	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	62	16.1	10.0	15.0	11.1	0	5
09/09/2020	22:20	11.8	11.9	11.8	83	9.0	3	W	0.25	6	W	11.8	11.7	11.7	10.2	30.20	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	62	16.1	10.0	15.0	10.6	0	5
09/09/2020	22:25	11.6	11.8	11.6	83	8.8	2	W	0.17	3	NW	11.6	11.5	11.5	9.9	30.20	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	62	15.6	10.0	15.0	10.6	0	5
09/09/2020	22:30	11.4	11.6	11.4	84	8.8	1	WNW	0.08	4	SW	11.4	11.3	11.3	9.8	30.20	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	62	15.6	10.0	15.0	10.0	0	5
09/09/2020	22:35	11.3	11.4	11.3	85	8.9	2	W	0.17	5	WSW	11.3	11.3	11.3	9.8	30.20	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	62	15.6	9.4	15.0	10.0	0	5
09/09/2020	22:40	11.3	11.3	11.3	85	8.8	3	WNW	0.25	6	WNW	11.2	11.3	11.2	9.7	30.20	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	62	15.6	9.4	15.0	10.6	0	5
09/09/2020	22:45	11.2	11.3	11.2	85	8.7	2	WSW	0.17	5	WNW	11.2	11.2	11.2	9.6	30.20	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	62	15.6	9.4	15.0	10.0	0	5
09/09/2020	22:50	11.1	11.2	11.1	85	8.7	2	W	0.17	5	W	11.1	11.1	11.1	9.6	30.21	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	62	15.6	9.4	15.0	10.0	0	5
09/09/2020	22:55	11.0	11.1	11.0	86	8.7	3	W	0.25	6	WNW	10.9	11.0	10.9	9.4	30.20	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	62	15.6	9.4	15.0	10.0	0	5
09/09/2020	23:00	10.9	11.0	10.9	86	8.6	4	WNW	0.33	6	W	10.4	10.9	10.4	8.8	30.20	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.03	62	15.6	9.4	15.0	10.0	0	5
09/09/2020	23:05	10.8	10.9	10.8	85	8.4	2	W	0.17	4	W	10.8	10.8	10.8	9.3	30.20	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	62	15.6	9.4	15.0	10.0	0	5
09/09/2020	23:10	10.7	10.8	10.7	86	8.4	2	W	0.17	6	W	10.7	10.7	10.7	9.1	30.20	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	62	15.6	8.9	15.0	9.4	0	5
09/09/2020	23:15	10.7	10.7	10.6	86	8.4	2	W	0.17	5	WNW	10.7	10.7	10.7	9.1	30.20	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	62	15.6	8.9	15.0	9.4	0	5
09/09/2020	23:20	10.6	10.7	10.6	86	8.4	2	W	0.17	4	WSW	10.6	10.6	10.6	9.1	30.20	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	62	15.6	8.9	15.0	9.4	0	5
09/09/2020	23:25	10.6	10.6	10.5	86	8.3	4	W	0.33	8	W	10.0	10.6	10.0	8.4	30.20	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	62	15.6	8.9	15.0	9.4	0	5
09/09/2020	23:30	10.6	10.6	10.5	86	8.3	2	WSW	0.17	5	W	10.6	10.6	10.6	8.9	30.20	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	62	15.6	8.9	15.0	9.4	0	5
09/09/2020	23:35	10.4	10.6	10.4	86	8.1	1	WSW	0.08	4	SW	10.4	10.4	10.4	8.8	30.21	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0									

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.
10/09/2020	00:20	10.7	10.7	10.6	85	8.2	5	WNW	0.42	8	W	9.8	10.7	9.8	8.2	30.19	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	62	15.0	9.4	15.0	10.0	0	5
10/09/2020	00:25	10.7	10.7	10.7	85	8.2	2	WSW	0.17	5	W	10.7	10.7	10.7	9.1	30.19	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	62	15.0	8.9	15.0	10.0	0	5
10/09/2020	00:30	10.6	10.7	10.6	86	8.3	2	SW	0.17	5	SSW	10.6	10.6	10.6	8.9	30.19	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	62	15.0	9.4	15.0	10.0	0	5
10/09/2020	00:35	10.6	10.6	10.6	86	8.3	1	SW	0.08	3	WSW	10.6	10.6	10.6	8.9	30.19	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	62	15.0	9.4	15.0	9.4	0	5
10/09/2020	00:40	10.6	10.6	10.6	86	8.3	1	ESE	0.08	2	ESE	10.6	10.6	10.6	8.9	30.20	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	62	15.0	9.4	15.0	9.4	0	5
10/09/2020	00:45	10.5	10.6	10.5	85	8.1	2	NW	0.17	4	NNW	10.5	10.5	10.5	8.9	30.19	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	62	15.0	8.9	15.0	9.4	0	5
10/09/2020	00:50	10.4	10.6	10.4	85	8.0	2	WNW	0.17	4	WNW	10.4	10.4	10.4	8.8	30.19	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	62	15.0	8.9	15.0	9.4	0	5
10/09/2020	00:55	10.1	10.4	10.1	86	7.9	1	SW	0.08	3	NW	10.1	10.2	10.2	8.6	30.19	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	62	15.0	8.9	15.0	8.9	0	5
10/09/2020	01:00	10.0	10.1	9.9	88	8.1	2	SSW	0.17	4	S	10.0	10.1	10.1	8.5	30.19	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.03	62	15.0	8.9	15.0	8.9	1	5
10/09/2020	01:05	9.9	10.1	9.9	88	8.0	2	W	0.17	5	W	9.9	10.1	10.1	8.4	30.19	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	62	15.0	8.3	15.0	8.9	1	5
10/09/2020	01:10	9.8	9.9	9.8	88	7.9	1	SW	0.08	3	SSW	9.8	9.9	9.9	8.3	30.19	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	62	15.0	8.3	15.0	8.9	1	5
10/09/2020	01:15	9.7	9.8	9.7	88	7.8	1	W	0.08	3	W	9.7	9.8	9.8	8.2	30.19	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	62	15.0	8.3	15.0	8.9	1	5
10/09/2020	01:20	9.9	9.9	9.7	88	8.0	2	W	0.17	6	W	9.9	10.0	10.0	8.4	30.19	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	62	14.4	8.9	15.0	8.9	1	5
10/09/2020	01:25	10.1	10.1	9.9	86	7.8	2	W	0.17	6	NW	10.1	10.1	10.1	8.5	30.18	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	62	14.4	8.9	15.0	9.4	1	5
10/09/2020	01:30	9.8	10.1	9.8	86	7.5	1	W	0.08	4	WNW	9.8	9.8	9.8	8.2	30.19	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	62	14.4	8.3	15.0	8.9	1	5
10/09/2020	01:35	9.5	9.8	9.5	87	7.4	2	W	0.17	5	NW	9.5	9.6	9.6	8.0	30.18	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	62	14.4	8.3	15.0	8.3	1	5
10/09/2020	01:40	9.4	9.5	9.4	87	7.3	1	W	0.08	4	WSW	9.4	9.5	9.5	7.9	30.18	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	62	14.4	7.8	15.0	8.3	1	5
10/09/2020	01:45	9.1	9.4	9.1	88	7.2	2	NW	0.17	5	WNW	9.1	9.2	9.2	7.6	30.19	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	62	14.4	7.8	15.0	7.8	1	5
10/09/2020	01:50	9.3	9.3	9.1	88	7.4	3	WNW	0.25	6	NW	9.1	9.4	9.2	7.6	30.18	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	62	14.4	7.8	15.0	8.3	1	5
10/09/2020	01:55	9.6	9.6	9.3	86	7.4	3	WNW	0.25	7	W	9.4	9.7	9.4	7.8	30.18	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	62	14.4	7.8	15.0	8.9	1	5
10/09/2020	02:00	9.6	9.7	9.6	86	7.4	2	SW	0.17	5	WSW	9.6	9.7	9.7	8.1	30.19	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	62	14.4	7.8	15.0	8.9	1	5
10/09/2020	02:05	9.5	9.7	9.5	86	7.3	2	WNW	0.17	5	WNW	9.5	9.6	9.6	7.9	30.18	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	62	14.4	7.8	15.0	8.3	1	5
10/09/2020	02:10	9.4	9.5	9.4	87	7.4	5	WNW	0.42	7	NW	8.3	9.6	8.4	6.8	30.18	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	62	14.4	7.8	15.0	8.3	1	5
10/09/2020	02:15	9.6	9.6	9.5	86	7.4	4	WNW	0.33	9	W	8.9	9.7	9.0	7.4	30.18	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	62	14.4	8.3	15.0	8.9	1	5
10/09/2020	02:20	9.7	9.7	9.6	86	7.4	3	W	0.25	8	WNW	9.4	9.7	9.5	7.9	30.18	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	62	14.4	8.3	15.0	8.9	1	5
10/09/2020	02:25	9.7	9.7	9.6	86	7.5	4	W	0.33	7	WNW	9.1	9.8	9.1	7.5	30.18	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	62	14.4	7.8	15.0	8.9	0	5
10/09/2020	02:30	9.6	9.7	9.6	85	7.2	2	W	0.17	4	NNE	9.6	9.6	9.6	8.0	30.18	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	62	14.4	7.8	15.0	8.3	1	5
10/09/2020	02:35	9.6	9.6	9.6	86	7.4	3	NW	0.25	8	WNW	9.4	9.7	9.4	7.8	30.18	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	62	14.4	7.8	15.0	8.9	0	5
10/09/2020	02:40	9.6	9.7	9.6	86	7.4	4	WNW	0.33	7	WNW	8.9	9.7	9.0	7.4	30.18	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	62	14.4	7.8	14.4	8.9	0	5
10/09/2020	02:45	9.4	9.6	9.4	86	7.2	2	WNW	0.17	4	W	9.4	9.5	9.5	7.9	30.19	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	62	14.4	7.8	14.4	8.3	0	5
10/09/2020	02:50	9.2	9.4	9.2	87	7.1	1	SW	0.08	5	NW	9.2	9.2	9.2	7.6	30.19	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	62	13.9	7.8	14.4	8.3	1	5
10/09/2020	02:55	9.1	9.2	9.1	87	7.1	1	SW	0.08	3	WSW	9.1	9.2	9.2	7.6	30.18	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	62	13.9	7.2	14.4	8.3	1	5
10/09/2020	03:00	8.9	9.1	8.9	87	6.9	2	SW	0.17	4	SW	8.9	9.0	9.0	7.4	30.19	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.03	62	13.9	7.2	14.4	7.8	1	5
10/09/2020	03:05	8.8	8.9	8.8	88	7.0	1	S	0.08	3	SSW	8.8	8.9	8.9	7.3	30.19	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	62	13.9	7.2	14.4	7.8	1	5
10/09/2020	03:10	8.8	8.9	8.7	89	7.1	1	SSW	0.08	2	SW	8.8	8.9	8.9	7.3	30.18	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	62	13.9	7.2	14.4	7.2	2	5
10/09/2020	03:15	8.7	8.8	8.7	88	6.8	0	NW	0.00	2	ESE	8.7	8.7	8.7	7.1	30.19	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	62	13.9	7.2	14.4	7.2	2	5
10/09/2020	03:20	8.5	8.6	8.5	90	7.0	1	SW	0.08	4	NNW	8.5	8.6	8.6	7.0	30.18	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	62	13.9	6.7	14.4	7.2	2	5
10/09/2020	03:25	8.4	8.5	8.4	89	6.7	1	SW	0.08	3	SSW	8.4	8.5	8.5	6.9	30.19	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	62	13.9	6.7	14.4	7.2	3	5
10/09/2020	03:30	8.4	8.5	8.4	90	6.9	2	SW	0.17	3	W	8.4	8.6	8.6	6.9	30.19	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	62	13.9	6.7	14.4	7.2	3	5
10/09/2020	03:35	8.3	8.4	8.2	90	6.7	1	WNW	0.08	5	WSW	8.3	8.4	8.4	6.8	30.18	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	62	13.9	6.7	14.4	7.2	3	5
10/09/2020	03:40	8.6	8.6	8.3	89	6.8	3	WNW	0.25	6	W	8.2	8.7	8.3	6.7	30.18	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	62	13.9	6.7	14.4	7.8	3	5
10/09/2020	03:45	8.9	8.9	8.6	87	6.8	2	W	0.17	4	W	8.9	8.9	8.9	7.3	30.19	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00								

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.
10/09/2020	04:25	8.6	8.6	8.6	90	7.0	3	S	0.25	5	SW	8.2	8.7	8.3	6.7	30.17	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	62	13.9	6.7	14.4	7.8	8	5
10/09/2020	04:30	8.5	8.6	8.5	90	7.0	2	SSW	0.17	5	SW	8.5	8.6	8.6	7.0	30.17	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	62	13.9	7.2	14.4	7.8	9	5
10/09/2020	04:35	8.4	8.6	8.4	90	6.8	1	W	0.08	2	W	8.4	8.5	8.5	6.9	30.17	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	62	13.3	6.7	14.4	7.2	9	5
10/09/2020	04:40	8.2	8.3	8.2	90	6.7	1	S	0.08	4	SW	8.2	8.3	8.3	6.7	30.17	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	62	13.3	6.7	14.4	7.2	10	5
10/09/2020	04:45	8.1	8.2	8.1	91	6.7	2	SSW	0.17	5	S	8.1	8.2	8.2	6.6	30.17	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	62	13.3	6.7	14.4	7.2	11	5
10/09/2020	04:50	8.0	8.1	8.0	91	6.6	1	SW	0.08	3	SW	8.0	8.1	8.1	6.4	30.17	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	62	13.3	6.7	14.4	6.7	11	5
10/09/2020	04:55	7.8	8.0	7.8	92	6.6	1	ENE	0.08	3	NNE	7.8	7.9	7.9	6.3	30.17	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	62	13.3	6.7	14.4	6.7	12	5
10/09/2020	05:00	7.6	7.8	7.6	92	6.4	3	SE	0.25	5	E	7.1	7.7	7.2	5.6	30.17	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	62	13.3	6.7	14.4	6.7	12	5
10/09/2020	05:05	7.5	7.6	7.5	93	6.4	1	SE	0.08	3	ESE	7.5	7.6	7.6	5.9	30.17	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	62	13.3	6.7	14.4	6.7	12	5
10/09/2020	05:10	7.6	7.6	7.5	93	6.5	1	SW	0.08	3	NW	7.6	7.7	7.7	6.0	30.17	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	62	13.3	6.1	14.4	6.7	13	5
10/09/2020	05:15	7.7	7.7	7.6	92	6.4	1	SW	0.08	3	SW	7.7	7.8	7.8	6.1	30.17	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	62	13.3	6.1	14.4	6.7	13	5
10/09/2020	05:20	7.8	7.9	7.7	91	6.5	1	SW	0.08	4	SW	7.8	7.9	7.9	6.2	30.17	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	62	13.3	6.1	14.4	6.7	13	5
10/09/2020	05:25	7.8	7.9	7.8	91	6.5	2	S	0.17	4	S	7.8	7.9	7.9	6.2	30.17	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	62	13.3	6.1	14.4	6.7	13	5
10/09/2020	05:30	7.7	7.8	7.7	92	6.4	1	SW	0.08	3	SSW	7.7	7.8	7.8	6.1	30.17	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	62	13.3	6.1	14.4	6.7	13	5
10/09/2020	05:35	7.7	7.8	7.7	91	6.3	2	SSW	0.17	4	SSW	7.7	7.8	7.8	6.1	30.17	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	62	13.3	6.1	14.4	6.7	14	5
10/09/2020	05:40	7.7	7.8	7.7	91	6.3	2	SSW	0.17	5	SSW	7.7	7.8	7.8	6.1	30.16	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	62	13.3	6.7	14.4	7.2	14	5
10/09/2020	05:45	7.8	7.8	7.7	91	6.4	2	S	0.17	5	SW	7.8	7.8	7.8	6.2	30.16	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	62	13.3	6.7	14.4	7.2	14	5
10/09/2020	05:50	7.7	7.8	7.6	91	6.3	2	S	0.17	3	SW	7.7	7.7	7.7	6.1	30.17	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	62	13.3	6.7	14.4	6.7	14	5
10/09/2020	05:55	7.7	7.7	7.6	91	6.3	1	W	0.08	3	WNW	7.7	7.7	7.7	6.1	30.16	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	62	13.3	6.1	14.4	6.7	14	5
10/09/2020	06:00	7.8	7.8	7.6	90	6.2	1	W	0.08	3	WSW	7.8	7.8	7.8	6.2	30.16	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	62	13.3	6.1	14.4	6.7	14	5
10/09/2020	06:05	7.8	7.8	7.8	89	6.1	2	NW	0.17	5	W	7.8	7.8	7.8	6.2	30.16	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	62	13.3	6.1	14.4	6.7	14	5
10/09/2020	06:10	7.8	7.8	7.8	89	6.1	2	W	0.17	5	WNW	7.8	7.9	7.9	6.2	30.16	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	62	13.3	6.1	14.4	6.7	14	5
10/09/2020	06:15	8.0	8.0	7.8	88	6.1	2	W	0.17	3	WSW	8.0	8.1	8.1	6.4	30.16	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	62	13.3	6.7	14.4	7.2	14	5
10/09/2020	06:20	8.0	8.1	7.9	88	6.1	2	W	0.17	4	W	8.0	8.1	8.1	6.4	30.16	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	62	13.3	6.7	14.4	7.2	14	5
10/09/2020	06:25	8.1	8.1	7.9	88	6.2	2	W	0.17	5	WNW	8.1	8.2	8.2	6.5	30.16	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	62	13.3	6.7	14.4	7.8	14	5
10/09/2020	06:30	8.2	8.3	8.1	87	6.2	1	SW	0.08	4	S	8.2	8.3	8.3	6.6	30.16	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	62	13.3	6.7	14.4	7.8	14	5
10/09/2020	06:35	8.1	8.2	8.1	87	6.1	1	SW	0.08	2	SW	8.1	8.2	8.2	6.5	30.16	0.0	0.0	2	0.01	5	0.0	0.00	0.0	0.04	0.00	0.00	62	13.3	6.7	14.4	7.2	14	5
10/09/2020	06:40	8.1	8.1	8.0	87	6.0	1	S	0.08	5	NW	8.1	8.1	8.1	6.6	30.16	0.0	0.0	7	0.05	9	0.0	0.00	0.0	0.04	0.00	0.00	61	12.8	6.7	14.4	7.2	14	5
10/09/2020	06:45	8.1	8.1	8.0	87	6.1	2	W	0.17	5	W	8.1	8.2	8.2	6.6	30.16	0.0	0.0	10	0.07	11	0.0	0.00	0.0	0.04	0.00	0.00	61	12.8	6.7	14.4	7.8	14	5
10/09/2020	06:50	8.3	8.3	8.1	85	6.0	1	WNW	0.08	5	W	8.3	8.3	8.3	6.8	30.16	0.0	0.0	14	0.10	16	0.0	0.00	0.0	0.04	0.00	0.00	61	12.8	6.7	14.4	7.8	14	5
10/09/2020	06:55	8.1	8.3	8.1	86	5.9	1	W	0.08	2	SW	8.1	8.1	8.1	6.7	30.16	0.0	0.0	20	0.14	23	0.0	0.00	0.0	0.04	0.00	0.00	61	12.8	6.7	14.4	7.8	14	5
10/09/2020	07:00	8.3	8.3	8.1	85	6.0	3	WNW	0.25	7	NW	7.9	8.3	7.9	6.6	30.16	0.0	0.0	25	0.18	26	0.0	0.00	0.0	0.04	0.00	0.00	61	12.8	7.2	14.4	8.3	14	5
10/09/2020	07:05	8.6	8.6	8.3	84	6.0	2	WNW	0.17	6	NW	8.6	8.6	8.6	7.3	30.16	0.0	0.0	28	0.20	30	0.0	0.00	0.0	0.03	0.00	0.00	61	12.8	7.2	13.9	8.3	14	5
10/09/2020	07:10	8.5	8.6	8.5	85	6.1	1	SW	0.08	3	WSW	8.5	8.5	8.5	8.1	30.16	0.0	0.0	33	0.24	35	0.0	0.00	0.0	0.03	0.00	0.00	61	12.8	7.2	13.9	7.8	14	5
10/09/2020	07:15	8.3	8.4	8.2	86	6.1	1	SW	0.08	3	SSW	8.3	8.3	8.3	7.9	30.16	0.0	0.0	37	0.27	39	0.0	0.00	0.0	0.04	0.00	0.00	61	12.8	7.2	13.9	7.8	14	5
10/09/2020	07:20	8.4	8.4	8.3	86	6.2	1	SE	0.08	2	WSW	8.4	8.4	8.4	8.2	30.16	0.0	0.0	43	0.31	47	0.0	0.00	0.0	0.04	0.00	0.00	61	12.8	7.8	13.9	8.3	14	5
10/09/2020	07:25	8.6	8.6	8.4	85	6.2	1	SW	0.08	2	S	8.6	8.6	8.6	8.6	30.16	0.0	0.0	52	0.37	53	0.0	0.00	0.0	0.03	0.00	0.00	61	12.8	8.3	13.9	8.9	14	5
10/09/2020	07:30	8.8	8.8	8.6	84	6.3	1	W	0.08	3	SSW	8.8	8.8	8.8	8.9	30.16	0.0	0.0	54	0.39	56	0.0	0.00	0.0	0.03	0.00	0.00	61	12.8	8.3	13.9	8.9	14	5
10/09/2020	07:35	8.9	8.9	8.8	85	6.5	1	SW	0.08	3	WNW	8.9	8.9	8.9	9.2	30.16	0.0	0.0	64	0.46	69	0.0	0.00	0.0	0.03	0.00	0.00	61	12.8	8.3	13.9	9.4	14	5
10/09/2020	07:40	9.1	9.1	8.8	84	6.5	2	W	0.17	4	W	9.1	9.1	9.1	9.4	30.16	0.0	0.0	69	0.49	70	0.0	0.00	0.0	0.03	0.00	0.00	61	12.8	8.9	13.9	9.4	14	5
10/09/2020	07:45	9.2	9.2	9.1	84	6.7	1	W	0.08	3	NW	9.2	9.2	9.2	9.9	30.17	0.0	0.0	85	0.61	97	0.0	0.00	0.0	0.03	0.00	0.00	61	12.8	9.4	13.9	10.0	14	5
10/09/2020	07:50	9.4	9.4	9.2	82	6.5	1	SSW	0.08	3	S	9.4	9.4	9.4	10.6	30.17	0.0	0.0	109	0.78	128	0.0	0.00	0.0	0.03	0.00	0.00	6						

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.	
10/09/2020	08:30	10.9	10.9	10.7	79	7.4	2	WNW	0.17	4	NW	10.9	10.8	10.8	12.4	30.18	0.0	0.0	139	1.00	144	0.0	0.00	0.0	0.03	0.00	0.00	59	12.8	12.2	13.9	12.8	0	5
10/09/2020	08:35	11.0	11.0	10.9	77	7.1	1	SE	0.08	3	WSW	11.0	10.8	10.8	12.3	30.17	0.0	0.0	132	0.95	141	0.0	0.00	0.0	0.03	0.00	0.00	59	12.8	12.2	13.9	12.2	0	5
10/09/2020	08:40	11.1	11.1	11.0	76	7.0	1	NW	0.08	3	WSW	11.1	10.9	10.9	12.7	30.17	0.0	0.0	155	1.11	195	0.0	0.00	0.0	0.03	0.00	0.00	59	12.8	12.8	13.9	12.8	0	5
10/09/2020	08:45	11.2	11.2	11.1	76	7.1	1	S	0.08	3	WNW	11.2	11.0	11.0	12.1	30.17	0.0	0.0	118	0.85	130	0.0	0.00	0.0	0.03	0.00	0.00	59	12.8	12.8	13.9	12.8	0	5
10/09/2020	08:50	11.3	11.3	11.2	77	7.4	1	W	0.08	4	W	11.3	11.1	11.1	12.1	30.17	0.0	0.0	113	0.81	116	0.0	0.00	0.0	0.02	0.00	0.00	59	12.8	12.2	13.9	12.8	0	5
10/09/2020	08:55	11.3	11.3	11.2	76	7.3	2	W	0.17	5	WNW	11.3	11.1	11.1	12.2	30.17	0.0	0.0	117	0.84	121	0.0	0.00	0.0	0.02	0.00	0.00	59	12.8	12.2	13.9	12.8	0	5
10/09/2020	09:00	11.5	11.5	11.3	76	7.4	3	WNW	0.25	4	W	11.5	11.3	11.3	12.6	30.17	0.0	0.0	135	0.97	141	0.0	0.00	0.0	0.02	0.00	0.08	59	12.8	12.8	13.9	12.8	0	5
10/09/2020	09:05	11.6	11.6	11.5	75	7.3	3	WNW	0.25	5	WNW	11.6	11.3	11.3	12.4	30.18	0.0	0.0	124	0.89	130	0.0	0.00	0.0	0.02	0.00	0.00	59	12.8	12.8	13.9	12.8	0	5
10/09/2020	09:10	11.7	11.7	11.6	74	7.2	4	WNW	0.33	6	WNW	11.3	11.4	11.0	12.3	30.17	0.0	0.0	133	0.95	155	0.0	0.00	0.0	0.02	0.00	0.00	58	12.8	12.8	13.9	12.8	0	5
10/09/2020	09:15	11.8	11.8	11.7	75	7.5	2	WNW	0.17	5	NW	11.8	11.5	11.5	12.5	30.17	0.0	0.0	120	0.86	130	0.0	0.00	0.0	0.02	0.00	0.00	58	12.8	12.8	13.9	12.8	0	5
10/09/2020	09:20	11.9	11.9	11.8	73	7.2	5	WNW	0.42	9	W	11.2	11.6	10.9	12.3	30.17	0.0	0.0	149	1.07	158	0.0	0.00	0.0	0.02	0.00	0.00	58	12.8	13.3	13.9	12.8	0	5
10/09/2020	09:25	12.0	12.0	11.9	73	7.3	4	W	0.33	9	W	11.7	11.7	11.3	12.8	30.17	0.0	0.0	153	1.10	156	0.0	0.00	0.0	0.02	0.00	0.00	58	12.8	13.3	13.9	12.8	0	5
10/09/2020	09:30	12.1	12.1	11.9	73	7.4	5	WNW	0.42	8	WNW	11.4	11.7	11.0	12.9	30.17	0.0	0.0	180	1.29	200	0.0	0.00	0.0	0.02	0.00	0.00	58	12.8	13.9	13.9	13.3	0	5
10/09/2020	09:35	12.2	12.2	12.1	72	7.3	5	WNW	0.42	8	WNW	11.6	11.8	11.2	13.1	30.17	0.0	0.0	183	1.31	185	0.0	0.00	0.0	0.02	0.00	0.00	59	13.3	13.9	13.9	13.3	0	5
10/09/2020	09:40	12.2	12.2	12.2	71	7.1	5	WNW	0.42	8	W	11.6	11.8	11.2	12.8	30.17	0.0	0.0	170	1.22	178	0.0	0.00	0.0	0.02	0.00	0.00	58	13.3	13.9	13.9	13.3	0	5
10/09/2020	09:45	12.3	12.3	12.2	72	7.4	3	W	0.25	6	W	12.3	11.9	11.9	13.2	30.17	0.0	0.0	151	1.08	160	0.3	0.01	0.6	0.02	0.00	0.00	58	13.3	13.9	13.9	13.9	0	5
10/09/2020	09:50	12.4	12.4	12.3	71	7.3	2	WNW	0.17	6	WSW	12.4	11.9	11.9	14.0	30.19	0.0	0.0	198	1.42	257	0.7	0.03	0.9	0.02	0.00	0.00	58	13.3	13.9	13.9	14.4	0	5
10/09/2020	09:55	13.1	13.1	12.4	71	7.9	2	WNW	0.17	4	WNW	13.1	12.6	12.6	17.8	30.17	0.0	0.0	447	3.20	577	1.2	0.04	1.4	0.02	0.00	0.00	58	13.3	16.1	13.9	18.3	0	5
10/09/2020	10:00	13.5	13.5	13.1	67	7.5	2	W	0.17	4	W	13.5	12.9	12.9	16.3	30.17	0.0	0.0	292	2.09	380	1.0	0.04	1.3	0.02	0.00	0.13	58	13.3	17.8	13.9	18.9	0	5
10/09/2020	10:05	13.7	13.7	13.5	63	6.8	2	NE	0.17	3	NNE	13.7	13.1	13.1	17.2	30.17	0.0	0.0	352	2.52	524	1.0	0.04	1.1	0.02	0.00	0.00	58	13.3	18.3	13.9	18.9	0	5
10/09/2020	10:10	13.8	13.8	13.7	62	6.6	2	NW	0.17	5	NW	13.8	13.1	13.1	16.7	30.17	0.0	0.0	323	2.32	469	1.0	0.04	1.1	0.02	0.00	0.00	58	13.3	17.8	13.9	17.2	0	5
10/09/2020	10:15	13.6	13.8	13.6	64	6.9	2	NW	0.17	5	N	13.6	12.9	12.9	15.3	30.17	0.0	0.0	236	1.69	257	0.9	0.03	0.9	0.02	0.00	0.00	58	13.3	16.7	13.9	16.7	0	5
10/09/2020	10:20	13.8	13.8	13.6	66	7.6	3	NNW	0.25	6	N	13.8	13.2	13.2	16.4	30.17	0.0	0.0	291	2.09	304	0.9	0.03	0.9	0.02	0.00	0.00	58	13.3	17.2	13.9	16.1	0	5
10/09/2020	10:25	13.7	13.8	13.7	64	7.0	3	NW	0.25	6	NW	13.7	13.1	13.1	15.5	30.17	0.0	0.0	241	1.73	265	0.8	0.03	0.8	0.02	0.00	0.00	57	13.3	17.2	13.9	16.1	0	5
10/09/2020	10:30	13.6	13.7	13.6	66	7.4	2	W	0.17	5	WNW	13.6	13.0	13.0	15.6	30.17	0.0	0.0	248	1.78	264	0.9	0.03	1.0	0.02	0.00	0.00	57	13.3	16.7	13.9	15.6	0	5
10/09/2020	10:35	13.8	13.8	13.6	66	7.6	3	WNW	0.25	5	WNW	13.8	13.2	13.2	16.0	30.17	0.0	0.0	269	1.93	279	1.1	0.04	1.1	0.02	0.00	0.00	57	13.3	17.8	13.9	16.1	0	5
10/09/2020	10:40	13.9	13.9	13.8	65	7.4	2	WNW	0.17	4	WSW	13.9	13.3	13.3	16.2	30.17	0.0	0.0	273	1.96	285	1.0	0.04	1.1	0.02	0.00	0.00	57	13.3	17.8	13.9	16.1	0	5
10/09/2020	10:45	13.9	14.1	13.9	64	7.2	4	WNW	0.33	9	W	13.9	13.2	13.2	15.6	30.17	0.0	0.0	240	1.72	248	0.9	0.03	0.9	0.02	0.00	0.00	57	13.3	17.2	13.9	15.6	0	5
10/09/2020	10:50	13.9	13.9	13.8	67	7.9	3	NNW	0.25	6	N	13.9	13.3	13.3	15.7	30.17	0.0	0.0	243	1.74	248	1.0	0.04	1.0	0.02	0.00	0.00	57	13.3	17.2	13.9	16.1	0	5
10/09/2020	10:55	13.9	13.9	13.9	65	7.5	3	WNW	0.25	5	WNW	13.9	13.3	13.3	15.6	30.17	0.0	0.0	235	1.68	243	0.9	0.03	1.0	0.02	0.00	0.00	57	13.3	17.2	13.9	16.1	0	5
10/09/2020	11:00	13.9	13.9	13.9	66	7.6	5	WNW	0.42	12	W	13.6	13.3	12.9	15.4	30.16	0.0	0.0	253	1.81	260	1.1	0.04	1.2	0.02	0.00	0.15	57	13.3	17.2	13.9	16.1	0	5
10/09/2020	11:05	13.8	13.9	13.8	67	7.8	5	WNW	0.42	12	W	13.4	13.2	12.9	15.4	30.17	0.0	0.0	264	1.89	265	1.2	0.04	1.2	0.02	0.00	0.00	56	13.3	17.2	13.9	15.6	0	5
10/09/2020	11:10	13.9	13.9	13.8	68	8.1	3	NW	0.25	8	WNW	13.9	13.3	13.3	16.1	30.16	0.0	0.0	273	1.96	276	1.3	0.05	1.4	0.02	0.00	0.00	56	13.3	17.2	13.9	16.1	0	5
10/09/2020	11:15	13.8	13.9	13.8	67	7.8	3	NW	0.25	7	NW	13.8	13.2	13.2	15.7	30.16	0.0	0.0	258	1.85	267	1.3	0.05	1.4	0.02	0.00	0.00	57	13.9	17.2	13.9	15.6	0	5
10/09/2020	11:20	13.8	13.8	13.8	67	7.8	5	WNW	0.42	10	WSW	13.4	13.2	12.9	15.3	30.16	0.0	0.0	259	1.86	264	1.3	0.05	1.3	0.02	0.00	0.00	57	13.9	17.2	13.9	15.6	0	5
10/09/2020	11:25	13.8	13.8	13.8	67	7.8	5	W	0.42	10	W	13.4	13.2	12.9	15.3	30.16	0.0	0.0	257	1.84	262	1.3	0.05	1.3	0.02	0.00	0.00	57	13.9	17.2	13.9	15.6	0	5
10/09/2020	11:30	13.8	13.8	13.7	69	8.2	4	WNW	0.33	8	W	13.8	13.3	13.3	15.8	30.16	0.0	0.0	260	1.86	262	1.3	0.05	1.3	0.02	0.00	0.00	57	13.9	17.2	13.9	15.6	0	5
10/09/2020	11:35	13.8	13.9	13.8	68	8.0	5	WNW	0.42	10	W	13.5	13.3	12.9	15.4	30.15	0.0	0.0	260	1.86	262	1.4	0.05	1.4	0.02	0.00	0.00	57	13.9	17.2	13.9	15.6	0	5
10/09/2020	11:40	13.8	13.8	13.8	69	8.2	4	W	0.33	9	WNW	13.8	13.3	13.3	15.6	30.15	0.0	0.0	253	1.81	258	1.3	0.05	1.4	0.02	0.00	0.00	57	13.9	17.2	13.9	15.6	0	5
10/09/2020	11:45	13.7	13.8	13.7	69	8.1	5	W	0.42	11	NNW	13.4	13.2	12.9	15.2	30.15	0.0	0.0	251	1.80	253	1.3	0.05	1.3	0.02	0.00	0.00	57	13.9	17.2	13.9	15.6	0	5
10/09/2020	11:50	13.7	13.7																															



Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.	
10/09/2020	12:35	13.8	13.8	13.7	71	8.6	5	W	0.42	11	WNW	13.4	13.3	13.0	15.2	30.14	0.0	0.0	247	1.77	248	1.2	0.04	1.2	0.02	0.00	0.00	56	13.9	17.2	13.9	15.6	0	5
10/09/2020	12:40	13.7	13.8	13.7	71	8.6	5	WNW	0.42	9	W	13.4	13.3	12.9	15.0	30.14	0.0	0.0	235	1.68	239	1.1	0.04	1.2	0.02	0.00	0.00	56	13.9	17.2	13.9	15.0	0	5
10/09/2020	12:45	13.8	13.8	13.7	71	8.6	2	NW	0.17	6	SW	13.8	13.3	13.3	15.3	30.14	0.0	0.0	229	1.64	234	1.1	0.04	1.1	0.02	0.00	0.00	56	13.9	17.2	13.9	15.6	0	5
10/09/2020	12:50	13.9	13.9	13.8	71	8.7	1	SW	0.08	4	S	13.9	13.4	13.4	15.4	30.13	0.0	0.0	226	1.62	236	1.0	0.04	1.1	0.02	0.00	0.00	56	13.9	17.8	13.9	15.6	0	5
10/09/2020	12:55	13.9	13.9	13.9	70	8.6	2	NW	0.17	5	S	13.9	13.4	13.4	15.6	30.13	0.0	0.0	240	1.72	244	1.1	0.04	1.2	0.02	0.00	0.00	56	13.9	17.8	13.9	15.6	0	5
10/09/2020	13:00	13.9	14.0	13.9	71	8.8	2	WSW	0.17	8	NW	13.9	13.5	13.5	15.7	30.13	0.0	0.0	248	1.78	248	1.2	0.04	1.3	0.02	0.00	0.13	57	14.4	17.8	13.9	16.1	0	5
10/09/2020	13:05	14.1	14.1	13.9	70	8.7	2	W	0.17	7	W	14.1	13.6	13.6	15.9	30.13	0.0	0.0	258	1.85	262	1.3	0.05	1.3	0.02	0.00	0.00	57	14.4	17.8	13.9	16.1	0	5
10/09/2020	13:10	14.2	14.2	14.0	73	9.4	2	SW	0.17	5	SW	14.2	13.8	13.8	16.1	30.13	0.0	0.0	254	1.82	260	1.3	0.05	1.3	0.01	0.00	0.00	57	14.4	18.3	13.9	16.1	0	5
10/09/2020	13:15	14.2	14.2	14.2	72	9.2	2	WSW	0.17	5	WSW	14.2	13.8	13.8	16.3	30.13	0.0	0.0	273	1.96	295	1.4	0.05	1.6	0.01	0.00	0.00	57	14.4	18.3	13.9	16.1	0	5
10/09/2020	13:20	14.2	14.2	14.1	72	9.2	4	WNW	0.33	7	WNW	14.2	13.7	13.7	17.1	30.12	0.0	0.0	340	2.44	355	2.0	0.07	2.1	0.01	0.00	0.00	56	14.4	19.4	13.9	17.2	0	5
10/09/2020	13:25	14.3	14.3	14.2	73	9.6	2	SW	0.17	5	WNW	14.3	13.9	13.9	17.2	30.12	0.0	0.0	330	2.37	343	1.9	0.07	2.0	0.01	0.00	0.00	56	14.4	19.4	13.9	17.2	0	5
10/09/2020	13:30	14.3	14.3	14.2	72	9.3	3	SSW	0.25	7	SSE	14.3	13.8	13.8	16.8	30.12	0.0	0.0	303	2.17	308	1.7	0.06	1.8	0.01	0.00	0.00	56	14.4	19.4	13.9	16.7	0	5
10/09/2020	13:35	14.5	14.5	14.3	71	9.3	2	SE	0.17	6	SW	14.5	14.1	14.1	16.9	30.12	0.0	0.0	297	2.13	297	1.5	0.05	1.5	0.01	0.00	0.00	56	14.4	19.4	13.9	16.7	0	5
10/09/2020	13:40	14.6	14.6	14.5	70	9.2	2	NE	0.17	5	W	14.6	14.1	14.1	16.8	30.12	0.0	0.0	284	2.04	299	1.4	0.05	1.5	0.01	0.00	0.00	56	14.4	19.4	13.9	16.7	0	5
10/09/2020	13:45	14.6	14.6	14.5	70	9.1	2	WSW	0.17	6	SW	14.6	14.1	14.1	16.2	30.12	0.0	0.0	243	1.74	253	1.1	0.04	1.1	0.01	0.00	0.00	56	14.4	18.9	13.9	16.1	0	5
10/09/2020	13:50	14.4	14.6	14.4	69	8.8	3	SW	0.25	8	WSW	14.4	13.9	13.9	15.7	30.11	0.0	0.0	215	1.54	232	0.8	0.03	1.0	0.01	0.00	0.00	56	14.4	18.3	13.9	15.6	0	5
10/09/2020	13:55	14.2	14.4	14.1	71	9.0	2	SW	0.17	6	SW	14.2	13.7	13.7	15.3	30.11	0.0	0.0	193	1.38	200	0.6	0.02	0.7	0.01	0.00	0.00	56	14.4	17.8	13.9	15.6	0	5
10/09/2020	14:00	14.1	14.2	14.1	71	8.9	3	SSW	0.25	7	SW	14.1	13.7	13.7	14.9	30.11	0.0	0.0	169	1.21	176	0.3	0.01	0.5	0.02	0.00	0.15	56	14.4	17.2	13.9	15.0	0	5
10/09/2020	14:05	14.1	14.1	14.1	71	8.9	3	SW	0.25	7	SW	14.1	13.6	13.6	14.3	30.11	0.0	0.0	138	0.99	155	0.0	0.00	0.0	0.02	0.00	0.00	56	14.4	16.7	13.9	14.4	0	5
10/09/2020	14:10	13.8	14.1	13.8	71	8.6	4	SSW	0.33	9	SW	13.8	13.3	13.3	13.7	30.11	0.0	0.0	113	0.81	118	0.0	0.00	0.0	0.02	0.00	0.00	57	14.4	16.1	13.9	13.9	0	5
10/09/2020	14:15	13.8	13.8	13.8	73	9.0	2	E	0.17	7	SSW	13.8	13.4	13.4	13.4	30.11	0.0	0.0	91	0.65	98	0.0	0.00	0.0	0.02	0.00	0.00	57	14.4	15.6	13.9	13.9	0	5
10/09/2020	14:20	13.7	13.8	13.7	73	9.0	3	SW	0.25	8	SW	13.7	13.3	13.3	13.2	30.11	0.0	0.0	79	0.57	84	0.0	0.00	0.0	0.02	0.00	0.00	57	14.4	15.0	13.9	13.9	0	5
10/09/2020	14:25	13.6	13.7	13.6	73	8.8	3	SW	0.25	8	SW	13.6	13.2	13.2	13.1	30.12	0.0	0.0	82	0.59	91	0.0	0.00	0.0	0.02	0.00	0.00	57	14.4	15.0	13.9	13.9	0	5
10/09/2020	14:30	13.5	13.6	13.5	74	9.0	3	SW	0.25	8	SW	13.5	13.1	13.1	13.3	30.11	0.0	0.0	103	0.74	111	0.0	0.00	0.0	0.02	0.00	0.00	57	14.4	15.0	13.9	13.9	0	5
10/09/2020	14:35	13.4	13.5	13.4	74	8.9	2	SSW	0.17	7	SSW	13.4	13.1	13.1	13.4	30.11	0.0	0.0	113	0.81	113	0.0	0.00	0.0	0.02	0.00	0.00	57	14.4	15.0	13.9	13.9	0	5
10/09/2020	14:40	13.5	13.6	13.4	75	9.2	2	SW	0.17	7	SW	13.5	13.2	13.2	13.5	30.11	0.0	0.0	108	0.77	109	0.0	0.00	0.0	0.02	0.00	0.00	57	14.4	15.0	13.9	13.9	0	5
10/09/2020	14:45	13.5	13.6	13.5	74	9.0	2	E	0.17	7	SSW	13.5	13.1	13.1	13.6	30.11	0.0	0.0	115	0.82	127	0.0	0.00	0.0	0.02	0.00	0.00	57	14.4	15.0	13.9	13.9	0	5
10/09/2020	14:50	13.6	13.6	13.6	75	9.2	3	SW	0.25	7	SW	13.6	13.2	13.2	14.0	30.11	0.0	0.0	136	0.97	141	0.0	0.00	0.0	0.02	0.00	0.00	57	14.4	15.6	14.4	13.9	0	5
10/09/2020	14:55	13.5	13.6	13.5	75	9.2	3	SW	0.25	7	SW	13.5	13.2	13.2	14.2	30.10	0.0	0.0	147	1.05	162	0.0	0.00	0.0	0.02	0.00	0.00	57	14.4	15.6	14.4	13.9	0	5
10/09/2020	15:00	13.6	13.6	13.5	75	9.2	3	SW	0.25	8	SW	13.6	13.2	13.2	14.9	30.10	0.0	0.0	192	1.38	209	0.4	0.01	0.6	0.02	0.00	0.08	57	14.4	16.1	14.4	14.4	0	5
10/09/2020	15:05	13.7	13.7	13.6	75	9.3	3	SSW	0.25	6	SW	13.7	13.3	13.3	15.1	30.10	0.0	0.0	198	1.42	206	0.5	0.02	0.6	0.02	0.00	0.00	57	14.4	16.7	14.4	14.4	0	5
10/09/2020	15:10	13.7	13.8	13.7	74	9.2	2	SW	0.17	6	SW	13.7	13.3	13.3	14.8	30.10	0.0	0.0	176	1.26	183	0.0	0.00	0.0	0.02	0.00	0.00	57	14.4	16.7	14.4	15.0	0	5
10/09/2020	15:15	13.7	13.8	13.7	75	9.3	3	SW	0.25	8	SSW	13.7	13.3	13.3	14.6	30.10	0.0	0.0	163	1.17	169	0.0	0.00	0.0	0.02	0.00	0.00	57	14.4	16.1	14.4	14.4	0	5
10/09/2020	15:20	13.8	13.8	13.7	75	9.4	2	WSW	0.17	5	SW	13.8	13.4	13.4	14.7	30.09	0.0	0.0	158	1.13	163	0.0	0.00	0.0	0.02	0.00	0.00	57	14.4	16.1	14.4	14.4	0	5
10/09/2020	15:25	13.8	13.8	13.8	75	9.5	3	SW	0.25	7	WSW	13.8	13.5	13.5	15.0	30.09	0.0	0.0	172	1.23	179	0.0	0.00	0.0	0.02	0.00	0.00	57	14.4	16.7	14.4	15.0	0	5
10/09/2020	15:30	13.9	13.9	13.8	74	9.3	2	SW	0.17	5	SW	13.9	13.5	13.5	15.7	30.09	0.0	0.0	219	1.57	241	0.5	0.02	0.7	0.02	0.00	0.00	57	14.4	17.2	14.4	15.0	0	5
10/09/2020	15:35	14.0	14.0	13.9	75	9.6	3	SW	0.25	7	SSE	14.0	13.7	13.7	16.9	30.08	0.0	0.0	293	2.10	311	0.9	0.03	1.0	0.02	0.00	0.00	58	15.0	17.8	14.4	16.1	0	5
10/09/2020	15:40	14.4	14.4	14.0	74	9.8	2	WSW	0.17	6	WSW	14.4	14.0	14.0	17.4	30.08	0.0	0.0	303	2.17	313	0.9	0.03	1.0	0.01	0.00	0.00	58	15.0	18.9	14.4	16.7	0	5
10/09/2020	15:45	14.5	14.6	14.4	74	9.9	3	SW	0.25	6	WSW	14.5	14.1	14.1	17.7	30.07	0.0	0.0	310	2.22	346	1.0	0.04	1.0	0.01	0.00	0.00	58	15.0	19.4	14.4	16.7	0	5
10/09/2020	15:50	14.6	14.6	14.4	74	10.0	3	SSW	0.25	6	WSW	14.6	14.2	14.2	18.2	30.07	0.0	0.0	335	2.40	399	1.0	0.04	1.2	0.01	0.00	0.00	57	15.0	20.0	14.4	17.2	0	5
10/09/2020	15:55	14.4	14.7	14.4	74	9.9</																												

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.	
10/09/2020	16:40	13.4	13.4	13.4	77	9.4	3	WNW	0.25	6	WNW	13.4	13.1	13.1	12.6	30.06	0.0	0.0	44	0.32	46	0.0	0.00	0.0	0.02	0.00	0.00	59	15.0	13.9	14.4	13.3	0	5
10/09/2020	16:45	13.3	13.4	13.3	78	9.5	3	WNW	0.25	6	WNW	13.3	13.1	13.1	12.6	30.06	0.0	0.0	43	0.31	46	0.0	0.00	0.0	0.02	0.00	0.00	59	15.0	13.9	14.4	13.3	0	5
10/09/2020	16:50	13.3	13.3	13.3	78	9.5	3	WNW	0.25	7	WNW	13.3	13.1	13.1	12.8	30.05	0.0	0.0	54	0.39	58	0.0	0.00	0.0	0.02	0.00	0.00	59	15.0	13.9	14.4	13.3	0	5
10/09/2020	16:55	13.3	13.3	13.2	77	9.3	3	WNW	0.25	9	W	13.3	13.0	13.0	12.8	30.06	0.0	0.0	58	0.42	62	0.0	0.00	0.0	0.02	0.00	0.00	59	15.0	13.9	14.4	13.3	0	5
10/09/2020	17:00	13.2	13.3	13.2	78	9.5	2	WNW	0.17	6	WSW	13.2	13.0	13.0	13.1	30.06	0.0	0.0	68	0.49	74	0.0	0.00	0.0	0.02	0.00	0.05	59	15.0	13.9	14.4	13.3	0	5
10/09/2020	17:05	13.3	13.3	13.2	78	9.5	3	WNW	0.25	6	WNW	13.3	13.1	13.1	13.6	30.05	0.0	0.0	86	0.62	93	0.0	0.00	0.0	0.02	0.00	0.00	59	15.0	14.4	14.4	13.9	0	5
10/09/2020	17:10	13.3	13.3	13.3	78	9.5	5	WNW	0.42	10	W	12.9	13.1	12.7	13.3	30.05	0.0	0.0	90	0.65	93	0.0	0.00	0.0	0.02	0.00	0.00	59	15.0	14.4	14.4	13.9	0	5
10/09/2020	17:15	13.3	13.4	13.3	77	9.4	4	W	0.33	9	W	13.2	13.1	12.9	13.6	30.05	0.0	0.0	94	0.67	95	0.0	0.00	0.0	0.02	0.00	0.00	59	15.0	14.4	14.4	13.9	0	5
10/09/2020	17:20	13.4	13.4	13.3	78	9.6	3	WNW	0.25	8	W	13.4	13.2	13.2	13.9	30.05	0.0	0.0	97	0.70	100	0.0	0.00	0.0	0.02	0.00	0.00	59	15.0	14.4	14.4	13.9	0	5
10/09/2020	17:25	13.4	13.5	13.4	78	9.7	2	W	0.17	5	SSE	13.4	13.2	13.2	14.1	30.05	0.0	0.0	98	0.70	100	0.0	0.00	0.0	0.02	0.00	0.00	59	15.0	15.0	14.4	13.9	0	5
10/09/2020	17:30	13.4	13.4	13.4	78	9.7	2	NW	0.17	4	NW	13.4	13.2	13.2	13.9	30.05	0.0	0.0	92	0.66	93	0.0	0.00	0.0	0.02	0.00	0.00	59	15.0	15.0	14.4	13.9	0	5
10/09/2020	17:35	13.6	13.6	13.4	77	9.6	2	WNW	0.17	5	WSW	13.6	13.3	13.3	14.1	30.05	0.0	0.0	94	0.67	97	0.0	0.00	0.0	0.02	0.00	0.00	59	15.0	15.0	14.4	13.9	0	5
10/09/2020	17:40	13.6	13.6	13.6	78	9.8	2	WNW	0.17	7	WSW	13.6	13.4	13.4	14.3	30.05	0.0	0.0	96	0.69	102	0.0	0.00	0.0	0.02	0.00	0.00	59	15.0	15.0	14.4	13.9	0	5
10/09/2020	17:45	13.6	13.7	13.6	78	9.8	2	ENE	0.17	8	W	13.6	13.4	13.4	13.7	30.04	0.0	0.0	70	0.50	83	0.0	0.00	0.0	0.02	0.00	0.00	59	15.0	15.0	14.4	13.9	0	5
10/09/2020	17:50	13.6	13.7	13.6	77	9.6	2	WNW	0.17	4	WNW	13.6	13.3	13.3	13.3	30.04	0.0	0.0	54	0.39	56	0.0	0.00	0.0	0.02	0.00	0.00	59	15.0	14.4	14.4	13.3	0	5
10/09/2020	17:55	13.4	13.6	13.4	77	9.5	3	WNW	0.25	7	W	13.4	13.2	13.2	12.8	30.04	0.0	0.0	40	0.29	47	0.0	0.00	0.0	0.02	0.00	0.00	59	15.0	13.9	14.4	13.3	0	5
10/09/2020	18:00	13.3	13.4	13.3	77	9.4	3	WNW	0.25	7	W	13.3	13.1	13.1	12.4	30.04	0.0	0.0	26	0.19	28	0.0	0.00	0.0	0.02	0.00	0.05	59	15.0	13.3	14.4	13.3	0	5
10/09/2020	18:05	13.3	13.3	13.3	78	9.5	4	W	0.33	7	W	13.2	13.1	12.9	12.1	30.04	0.0	0.0	20	0.14	23	0.0	0.00	0.0	0.02	0.00	0.00	59	15.0	13.3	14.4	12.8	0	5
10/09/2020	18:10	13.3	13.3	13.2	79	9.7	1	WNW	0.08	6	W	13.3	13.1	13.1	12.2	30.04	0.0	0.0	19	0.14	21	0.0	0.00	0.0	0.02	0.00	0.00	59	15.0	13.3	14.4	12.8	0	5
10/09/2020	18:15	13.2	13.3	13.2	79	9.6	2	W	0.17	4	WSW	13.2	12.9	12.9	12.1	30.04	0.0	0.0	18	0.13	19	0.0	0.00	0.0	0.02	0.00	0.00	59	15.0	13.3	14.4	12.8	0	5
10/09/2020	18:20	13.2	13.2	13.2	79	9.6	1	W	0.08	3	WNW	13.2	12.9	12.9	11.9	30.04	0.0	0.0	12	0.09	12	0.0	0.00	0.0	0.02	0.00	0.00	60	15.0	13.3	14.4	12.8	0	5
10/09/2020	18:25	13.1	13.2	13.1	80	9.7	2	WNW	0.17	5	W	13.1	12.9	12.9	11.9	30.04	0.0	0.0	9	0.06	11	0.0	0.00	0.0	0.02	0.00	0.00	60	15.0	12.8	14.4	12.8	0	5
10/09/2020	18:30	13.1	13.1	13.1	80	9.7	2	WNW	0.17	4	WSW	13.1	12.9	12.9	11.8	30.04	0.0	0.0	8	0.06	9	0.0	0.00	0.0	0.02	0.00	0.00	59	14.4	12.8	14.4	12.8	0	5
10/09/2020	18:35	13.1	13.1	13.0	80	9.7	1	S	0.08	3	S	13.1	12.9	12.9	11.8	30.04	0.0	0.0	9	0.06	9	0.0	0.00	0.0	0.02	0.00	0.00	59	14.4	12.8	14.4	12.8	1	5
10/09/2020	18:40	13.0	13.1	13.0	81	9.8	1	NW	0.08	4	NW	13.0	12.8	12.8	11.7	30.04	0.0	0.0	8	0.06	9	0.0	0.00	0.0	0.02	0.00	0.00	59	14.4	12.8	14.4	12.8	1	5
10/09/2020	18:45	12.9	13.1	12.9	81	9.8	2	WNW	0.17	6	W	12.9	12.8	12.8	11.7	30.04	0.0	0.0	7	0.05	7	0.0	0.00	0.0	0.02	0.00	0.00	59	14.4	12.8	14.4	12.8	1	5
10/09/2020	18:50	12.9	13.0	12.9	81	9.8	2	SW	0.17	7	WSW	12.9	12.8	12.8	11.7	30.04	0.0	0.0	7	0.05	7	0.0	0.00	0.0	0.02	0.00	0.00	59	14.4	12.2	14.4	12.8	0	5
10/09/2020	18:55	12.9	12.9	12.9	81	9.8	1	SE	0.08	3	W	12.9	12.8	12.8	11.7	30.04	0.0	0.0	7	0.05	7	0.0	0.00	0.0	0.02	0.00	0.00	59	14.4	12.2	14.4	12.8	0	5
10/09/2020	19:00	12.9	12.9	12.9	81	9.7	1	N	0.08	3	ESE	12.9	12.7	12.7	11.3	30.03	0.0	0.0	5	0.04	7	0.0	0.00	0.0	0.02	0.00	0.03	59	14.4	12.8	14.4	12.2	0	5
10/09/2020	19:05	12.8	12.9	12.8	82	9.8	1	WNW	0.08	4	S	12.8	12.7	12.7	11.3	30.03	0.0	0.0	5	0.04	5	0.0	0.00	0.0	0.02	0.00	0.00	59	14.4	12.8	14.4	12.2	0	5
10/09/2020	19:10	12.8	12.8	12.8	82	9.8	1	SE	0.08	3	SW	12.8	12.7	12.7	11.2	30.04	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	59	14.4	12.2	14.4	12.2	0	5
10/09/2020	19:15	12.8	12.8	12.8	82	9.8	1	SW	0.08	5	WSW	12.8	12.6	12.6	11.1	30.04	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	60	14.4	12.2	14.4	12.2	0	5
10/09/2020	19:20	12.8	12.8	12.7	82	9.8	1	NW	0.08	5	W	12.8	12.6	12.6	11.1	30.03	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	60	14.4	12.2	14.4	12.2	0	5
10/09/2020	19:25	12.7	12.8	12.7	82	9.7	2	W	0.17	6	W	12.7	12.6	12.6	11.1	30.03	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	60	14.4	12.2	14.4	12.2	0	5
10/09/2020	19:30	12.7	12.7	12.7	82	9.7	1	NW	0.08	4	W	12.7	12.6	12.6	11.1	30.04	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	60	14.4	12.2	14.4	12.2	0	5
10/09/2020	19:35	12.7	12.8	12.7	83	9.9	1	NW	0.08	3	NW	12.7	12.6	12.6	11.1	30.04	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	60	14.4	12.2	14.4	12.2	0	5
10/09/2020	19:40	12.7	12.7	12.7	83	9.9	0	WNW	0.00	3	WNW	12.7	12.6	12.6	11.1	30.04	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	60	14.4	12.2	14.4	12.2	0	5
10/09/2020	19:45	12.7	12.7	12.6	84	10.0	1	S	0.08	3	S	12.7	12.6	12.6	11.1	30.04	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	60	14.4	12.2	14.4	12.2	0	5
10/09/2020	19:50	12.6	12.6	12.6	83	9.7	1	S	0.08	2	SW	12.6	12.4	12.4	10.9	30.04	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	60	14.4	12.2	14.4	12.2	0	5
10/09/2020	19:55	12.5	12.6	12.4	83	9.7	1	SW	0.08	2	SW	12.5	12.4	12.4	10.9	30.03	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	60	14.4	12.2	14.4	11.7	0	5
10/09/2020	20:00	12.4	12.5	12.4	83	9.6	1	SW	0.08	3	SSW	12.4	12.3	12.3	10.8	30.03	0.0	0.0	0															

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.	
10/09/2020	20:45	11.4	11.4	11.3	86	9.1	1	SW	0.08	4	WSW	11.4	11.4	11.4	9.9	30.03	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	61	14.4	10.0	14.4	10.6	1	5
10/09/2020	20:50	11.4	11.4	11.4	86	9.1	2	SSW	0.17	4	WSW	11.4	11.4	11.4	9.9	30.03	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	61	14.4	10.0	14.4	10.6	0	5
10/09/2020	20:55	11.4	11.4	11.4	86	9.2	2	SW	0.17	4	WSW	11.4	11.4	11.4	9.9	30.03	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	61	14.4	10.6	14.4	11.1	0	5
10/09/2020	21:00	11.4	11.4	11.4	87	9.3	2	SSW	0.17	4	SW	11.4	11.4	11.4	9.9	30.03	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.03	61	14.4	10.6	14.4	11.1	0	5
10/09/2020	21:05	11.4	11.4	11.3	87	9.3	3	SSW	0.25	4	SSW	11.4	11.4	11.4	9.9	30.03	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	61	14.4	10.6	14.4	11.1	0	5
10/09/2020	21:10	11.3	11.4	11.3	86	9.1	2	SSW	0.17	5	SW	11.3	11.3	11.3	9.8	30.03	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	61	14.4	11.1	14.4	11.1	0	5
10/09/2020	21:15	11.4	11.4	11.4	86	9.1	3	SW	0.25	5	SW	11.4	11.4	11.4	9.9	30.02	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	61	14.4	11.1	14.4	11.1	0	5
10/09/2020	21:20	11.4	11.4	11.4	86	9.2	3	SW	0.25	4	SW	11.4	11.4	11.4	9.9	30.02	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	61	14.4	11.1	14.4	11.1	0	5
10/09/2020	21:25	11.4	11.4	11.4	85	9.0	3	SSW	0.25	5	W	11.4	11.4	11.4	9.9	30.02	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	61	13.9	11.1	14.4	11.1	0	5
10/09/2020	21:30	11.4	11.4	11.4	84	8.8	3	SSW	0.25	5	SSW	11.4	11.3	11.3	9.8	30.02	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	61	13.9	10.6	14.4	11.1	0	5
10/09/2020	21:35	11.3	11.4	11.3	84	8.7	3	SW	0.25	5	SW	11.3	11.3	11.2	9.7	30.02	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	61	13.9	10.6	14.4	11.1	0	5
10/09/2020	21:40	11.3	11.4	11.3	84	8.7	3	SSW	0.25	5	SSW	11.2	11.2	11.2	9.7	30.02	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	61	13.9	10.6	14.4	10.6	0	5
10/09/2020	21:45	11.2	11.3	11.1	85	8.7	3	SSW	0.25	5	SW	11.1	11.2	11.1	9.6	30.02	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	61	13.9	10.0	14.4	10.6	0	5
10/09/2020	21:50	11.1	11.2	11.1	85	8.7	3	SW	0.25	5	SW	11.1	11.1	11.1	9.6	30.02	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	61	13.9	10.0	14.4	10.6	0	5
10/09/2020	21:55	11.1	11.1	11.1	85	8.6	2	S	0.17	5	SW	11.1	11.1	11.1	9.6	30.02	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	61	13.9	10.0	14.4	10.6	0	5
10/09/2020	22:00	11.1	11.1	11.0	85	8.6	3	SW	0.25	6	SW	11.0	11.1	11.0	9.5	30.02	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.03	61	13.9	10.0	14.4	10.6	0	5
10/09/2020	22:05	11.0	11.1	10.9	85	8.6	2	SW	0.17	5	W	11.0	11.0	11.0	9.5	30.02	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	61	13.9	10.0	14.4	10.6	0	5
10/09/2020	22:10	10.9	11.0	10.9	86	8.6	2	SW	0.17	5	SW	10.9	10.9	10.9	9.4	30.02	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	61	13.9	10.0	14.4	10.0	0	5
10/09/2020	22:15	10.8	10.9	10.8	87	8.8	2	SW	0.17	5	SW	10.8	10.9	10.9	9.4	30.02	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	61	13.9	9.4	14.4	10.0	0	5
10/09/2020	22:20	10.7	10.8	10.7	87	8.6	3	SW	0.25	5	SSW	10.6	10.8	10.7	9.2	30.01	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	61	13.9	10.0	14.4	10.0	0	5
10/09/2020	22:25	10.6	10.7	10.6	87	8.5	3	SSW	0.25	5	SW	10.5	10.7	10.6	9.1	30.01	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	61	13.9	10.0	14.4	10.0	0	5
10/09/2020	22:30	10.6	10.7	10.6	87	8.5	2	SSW	0.17	6	WSW	10.6	10.6	10.6	9.1	30.01	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	61	13.9	10.0	14.4	10.0	0	5
10/09/2020	22:35	10.4	10.6	10.4	88	8.5	2	SW	0.17	4	SSW	10.4	10.5	10.5	9.0	30.01	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	61	13.9	10.0	14.4	10.0	0	5
10/09/2020	22:40	10.4	10.5	10.4	88	8.5	3	SW	0.25	7	SW	10.3	10.4	10.3	8.8	30.01	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	61	13.9	9.4	14.4	10.0	0	5
10/09/2020	22:45	10.3	10.4	10.3	88	8.4	2	SW	0.17	5	SW	10.3	10.4	10.4	8.9	30.00	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	62	13.9	9.4	14.4	9.4	0	5
10/09/2020	22:50	10.2	10.3	10.2	89	8.5	1	W	0.08	3	SSW	10.2	10.3	10.3	8.8	30.01	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	62	13.9	9.4	14.4	9.4	0	5
10/09/2020	22:55	10.1	10.2	10.1	89	8.3	1	SW	0.08	3	SW	10.1	10.2	10.2	8.6	30.00	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	62	13.9	9.4	14.4	9.4	0	5
10/09/2020	23:00	9.9	10.1	9.9	90	8.4	1	SSW	0.08	3	WSW	9.9	10.1	10.1	8.6	30.00	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	62	13.9	9.4	14.4	9.4	0	5
10/09/2020	23:05	9.9	10.0	9.9	90	8.3	2	SW	0.17	4	SSW	9.9	10.1	10.1	8.5	30.01	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	62	13.9	9.4	14.4	9.4	0	5
10/09/2020	23:10	9.9	9.9	9.9	90	8.3	2	SSW	0.17	4	SSW	9.9	10.1	10.1	8.5	30.00	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	62	13.9	9.4	14.4	9.4	0	5
10/09/2020	23:15	9.9	9.9	9.9	90	8.3	2	S	0.17	4	SW	9.9	10.1	10.1	8.5	30.00	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	62	13.9	9.4	14.4	9.4	0	5
10/09/2020	23:20	9.9	9.9	9.9	90	8.3	2	S	0.17	5	SSW	9.9	10.1	10.1	8.5	30.00	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	62	13.9	9.4	14.4	9.4	0	5
10/09/2020	23:25	9.9	9.9	9.9	89	8.2	3	SW	0.25	5	SW	9.8	10.1	9.9	8.4	30.01	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	62	13.9	9.4	14.4	9.4	0	5
10/09/2020	23:30	9.9	9.9	9.9	89	8.2	3	SSW	0.25	6	S	9.8	10.1	9.9	8.4	30.00	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	62	13.9	9.4	14.4	9.4	0	5
10/09/2020	23:35	9.9	10.0	9.9	89	8.2	3	SW	0.25	6	SW	9.8	10.1	9.9	8.4	30.00	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	62	13.9	9.4	14.4	9.4	0	5
10/09/2020	23:40	10.1	10.1	9.9	89	8.3	3	SW	0.25	7	SW	9.9	10.2	10.0	8.4	30.00	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	62	13.9	9.4	14.4	9.4	0	5
10/09/2020	23:45	10.0	10.1	10.0	89	8.3	4	SW	0.33	7	SW	9.4	10.2	9.6	8.0	29.99	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	62	13.9	9.4	14.4	9.4	0	5
10/09/2020	23:50	9.9	10.1	9.9	89	8.2	3	SW	0.25	6	SSW	9.8	10.1	9.9	8.4	29.99	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	62	13.9	9.4	14.4	9.4	0	5
10/09/2020	23:55	10.0	10.0	9.9	89	8.3	3	SSW	0.25	6	SW	9.8	10.2	10.0	8.4	29.99	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	62	13.9	9.4	13.9	9.4	0	5
11/09/2020	00:00	10.0	10.0	9.9	89	8.3	3	SW	0.25	5	SW	9.8	10.2	10.0	8.4	29.98	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	61	13.3	9.4	13.9	9.4	0	5
11/09/2020	00:05	10.0	10.0	9.9	89	8.3	4	SSW	0.33	6	W	9.4	10.2	9.6	8.0	29.98	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	61	13.3	9.4	13.9	9.4	0	5
11/09/2020	00:10	10.0	10.0	9																														

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc.	
11/09/2020	00:50	10.3	10.3	10.3	89	8.6	3	SSW	0.25	7	SSW	10.2	10.4	10.3	8.8	29.97	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	61	13.3	10.0	13.9	10.0	0	5
11/09/2020	00:55	10.4	10.4	10.3	88	8.5	2	SW	0.17	5	W	10.4	10.5	10.5	9.0	29.97	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	61	13.3	10.0	13.9	10.0	0	5
11/09/2020	01:00	10.4	10.4	10.4	88	8.5	2	SW	0.17	4	SW	10.4	10.4	10.4	8.9	29.97	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	61	13.3	10.0	13.9	10.0	0	5
11/09/2020	01:05	10.4	10.4	10.4	88	8.5	2	SW	0.17	4	SSW	10.4	10.4	10.4	8.9	29.98	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	61	13.3	10.0	13.9	10.0	0	5
11/09/2020	01:10	10.4	10.4	10.3	88	8.5	2	SW	0.17	5	SSW	10.4	10.4	10.4	8.9	29.97	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	61	13.3	10.0	13.9	10.0	0	5
11/09/2020	01:15	10.4	10.4	10.3	88	8.5	2	SW	0.17	5	SSW	10.4	10.4	10.4	8.9	29.97	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	61	13.3	10.0	13.9	10.0	0	5
11/09/2020	01:20	10.5	10.5	10.4	88	8.6	3	SW	0.25	6	S	10.4	10.6	10.4	8.9	29.97	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	61	13.3	10.0	13.9	10.0	0	5
11/09/2020	01:25	10.7	10.7	10.5	87	8.6	4	SSW	0.33	6	S	10.1	10.7	10.2	8.7	29.97	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	61	13.3	10.0	13.9	10.6	0	5
11/09/2020	01:30	10.8	10.8	10.7	86	8.6	3	SW	0.25	6	SW	10.8	10.8	10.8	9.3	29.96	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	61	13.3	10.0	13.9	10.6	0	5
11/09/2020	01:35	10.9	10.9	10.8	85	8.5	3	SSW	0.25	7	SW	10.8	10.9	10.8	9.3	29.96	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	61	13.3	10.6	13.9	10.6	0	5
11/09/2020	01:40	10.9	10.9	10.9	86	8.6	2	SSW	0.17	4	SW	10.9	10.9	10.9	9.4	29.96	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	61	13.3	10.6	13.9	10.6	0	5
11/09/2020	01:45	10.9	10.9	10.9	85	8.5	3	SSW	0.25	6	S	10.9	10.9	10.9	9.4	29.96	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	61	13.3	10.6	13.9	10.6	0	5
11/09/2020	01:50	10.9	11.0	10.9	85	8.5	3	SSW	0.25	6	SSW	10.9	10.9	10.9	9.4	29.95	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	61	13.3	10.6	13.9	10.6	0	5
11/09/2020	01:55	10.9	11.0	10.9	85	8.5	2	SW	0.17	5	SW	10.9	10.9	10.9	9.4	29.95	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	61	13.3	10.0	13.9	10.6	0	5
11/09/2020	02:00	10.9	10.9	10.8	86	8.6	2	S	0.17	6	S	10.9	10.9	10.9	9.4	29.95	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.03	61	13.3	10.0	13.9	10.6	0	5
11/09/2020	02:05	10.8	10.9	10.8	86	8.6	2	SSW	0.17	4	SSW	10.8	10.8	10.8	9.3	29.95	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	61	13.3	10.0	13.9	10.6	0	5
11/09/2020	02:10	10.8	10.8	10.8	86	8.6	2	SE	0.17	5	S	10.8	10.8	10.8	9.3	29.95	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	61	13.3	10.6	13.9	10.6	0	5
11/09/2020	02:15	10.8	10.8	10.8	86	8.5	2	SE	0.17	5	ESE	10.8	10.8	10.8	9.3	29.95	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	61	13.3	10.6	13.9	10.6	0	5
11/09/2020	02:20	10.8	10.8	10.8	86	8.6	2	SE	0.17	4	ESE	10.8	10.8	10.8	9.3	29.95	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	61	13.3	10.6	13.9	10.6	0	5
11/09/2020	02:25	10.8	10.8	10.8	86	8.6	2	SE	0.17	5	SE	10.8	10.8	10.8	9.3	29.94	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	61	13.3	10.6	13.9	10.6	0	5
11/09/2020	02:30	10.8	10.8	10.8	86	8.6	2	SE	0.17	5	ESE	10.8	10.8	10.8	9.3	29.94	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	61	13.3	10.6	13.9	10.6	0	5
11/09/2020	02:35	10.8	10.8	10.8	85	8.4	2	SE	0.17	6	S	10.8	10.8	10.8	9.3	29.94	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	61	13.3	10.0	13.9	10.6	0	5
11/09/2020	02:40	10.9	10.9	10.8	85	8.5	2	S	0.17	5	SSE	10.9	10.9	10.9	9.4	29.94	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	61	13.3	10.6	13.9	10.6	0	5
11/09/2020	02:45	10.9	10.9	10.9	85	8.5	2	SE	0.17	5	SSW	10.9	10.9	10.9	9.4	29.94	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	61	13.3	10.6	13.9	10.6	0	5
11/09/2020	02:50	10.9	10.9	10.9	85	8.5	2	S	0.17	5	SSW	10.9	10.9	10.9	9.4	29.93	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	61	13.3	10.6	13.9	10.6	0	5
11/09/2020	02:55	10.9	10.9	10.9	85	8.5	2	S	0.17	5	S	10.9	10.9	10.9	9.4	29.93	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	61	13.3	10.0	13.9	10.6	0	5
11/09/2020	03:00	10.8	10.9	10.8	85	8.4	2	S	0.17	5	S	10.8	10.8	10.8	9.3	29.93	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.03	61	13.3	10.0	13.9	10.6	0	5
11/09/2020	03:05	10.7	10.8	10.7	85	8.3	2	SSW	0.17	4	S	10.7	10.7	10.7	9.2	29.92	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	61	13.3	10.0	13.9	10.0	0	5
11/09/2020	03:10	10.7	10.7	10.7	85	8.2	2	S	0.17	7	S	10.7	10.7	10.7	9.1	29.92	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	61	13.3	10.0	13.9	10.0	0	5
11/09/2020	03:15	10.7	10.7	10.6	85	8.2	2	S	0.17	5	S	10.7	10.7	10.7	9.1	29.92	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	61	13.3	10.0	13.9	10.0	0	5
11/09/2020	03:20	10.7	10.7	10.7	85	8.2	3	S	0.25	7	SSE	10.6	10.7	10.6	9.0	29.92	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	61	13.3	10.0	13.9	10.0	0	5
11/09/2020	03:25	10.7	10.7	10.7	85	8.3	2	SSW	0.17	7	SSW	10.7	10.7	10.7	9.2	29.92	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	61	13.3	10.0	13.9	10.6	0	5
11/09/2020	03:30	10.8	10.8	10.7	84	8.2	3	S	0.25	7	SW	10.7	10.8	10.7	9.1	29.91	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	61	13.3	10.0	13.9	10.6	0	5
11/09/2020	03:35	10.8	10.8	10.8	84	8.2	3	SW	0.25	9	SW	10.8	10.8	10.8	9.2	29.91	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	61	13.3	10.0	13.9	10.6	0	5
11/09/2020	03:40	10.9	10.9	10.8	83	8.1	3	SW	0.25	9	WSW	10.8	10.8	10.8	9.2	29.91	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	61	13.3	10.0	13.9	10.6	0	5
11/09/2020	03:45	10.9	10.9	10.9	83	8.2	3	SSW	0.25	7	SE	10.9	10.9	10.8	9.3	29.91	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	61	13.3	10.0	13.9	10.6	0	5
11/09/2020	03:50	10.9	11.0	10.9	83	8.2	3	SW	0.25	8	SW	10.9	10.9	10.8	9.3	29.91	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	61	13.3	10.0	13.9	10.6	0	5
11/09/2020	03:55	10.9	11.0	10.9	84	8.3	3	SW	0.25	7	SW	10.9	10.9	10.9	9.4	29.91	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	61	13.3	10.0	13.9	10.6	0	5
11/09/2020	04:00	10.9	11.0	10.9	84	8.3	3	SW	0.25	8	WSW	10.9	10.9	10.9	9.4	29.91	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.03	61	13.3	10.0	13.9	10.6	0	5
11/09/2020	04:05	10.9	10.9	10.9	84	8.3	2	SW	0.17	7	SSW	10.9	10.9	10.9	9.4	29.90	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	61	13.3	10.0	13.9	10.6	0	5
11/09/2020	04:10	10.9	10.9	10.9	84	8.3	3	SW	0.25	7	SSW	10.9	10.9	10.9	9.4	29.91	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	61	13.3	10.0	13.9	10.6	0	

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.	
11/09/2020	04:55	10.9	11.0	10.9	87	8.9	4	SW	0.33	10	W	10.4	11.0	10.5	9.0	29.89	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	61	12.8	9.4	13.9	10.6	0	5
11/09/2020	05:00	11.0	11.0	10.9	87	8.9	4	SW	0.33	8	SSW	10.6	11.1	10.6	9.1	29.89	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.03	61	12.8	9.4	13.9	10.6	0	5
11/09/2020	05:05	11.1	11.1	11.0	87	9.0	4	SW	0.33	10	WSW	10.6	11.1	10.7	9.2	29.89	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	61	12.8	10.0	13.9	10.6	0	5
11/09/2020	05:10	11.0	11.1	11.0	87	8.9	3	SW	0.25	6	W	10.9	11.1	11.0	9.5	29.89	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	61	12.8	9.4	13.9	10.6	0	5
11/09/2020	05:15	10.9	11.0	10.9	87	8.9	3	SW	0.25	9	SW	10.9	11.0	10.9	9.4	29.89	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	61	12.8	9.4	13.9	10.6	0	5
11/09/2020	05:20	10.9	10.9	10.9	87	8.9	4	SW	0.33	9	WSW	10.4	11.0	10.5	9.0	29.89	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	61	12.8	9.4	13.9	10.6	0	5
11/09/2020	05:25	10.9	10.9	10.9	88	9.0	4	SSW	0.33	9	WSW	10.4	10.9	10.4	8.9	29.89	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	61	12.8	9.4	13.9	10.6	0	5
11/09/2020	05:30	10.8	10.9	10.8	88	8.9	3	SW	0.25	6	SW	10.8	10.9	10.8	9.3	29.89	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	61	12.8	9.4	13.9	10.6	0	5
11/09/2020	05:35	10.7	10.8	10.7	88	8.8	3	SW	0.25	8	SW	10.6	10.8	10.7	9.2	29.88	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	61	12.8	9.4	13.9	10.0	0	5
11/09/2020	05:40	10.7	10.8	10.7	88	8.8	3	SSW	0.25	8	SSW	10.6	10.8	10.7	9.2	29.89	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	61	12.8	9.4	13.9	10.0	0	5
11/09/2020	05:45	10.7	10.8	10.7	89	9.0	4	SW	0.33	9	S	10.2	10.8	10.3	8.8	29.88	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	61	12.8	9.4	13.9	10.0	0	5
11/09/2020	05:50	10.7	10.8	10.7	89	8.9	3	SW	0.25	8	SW	10.6	10.8	10.7	9.2	29.88	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	61	12.8	9.4	13.9	10.0	0	5
11/09/2020	05:55	10.7	10.7	10.7	89	8.9	3	SW	0.25	6	SW	10.6	10.8	10.7	9.2	29.88	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	61	12.8	9.4	13.9	10.0	0	5
11/09/2020	06:00	10.7	10.7	10.6	89	8.9	3	SW	0.25	7	SW	10.6	10.8	10.7	9.2	29.88	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.03	61	12.8	9.4	13.9	10.0	0	5
11/09/2020	06:05	10.6	10.7	10.6	89	8.9	3	SW	0.25	9	SW	10.5	10.7	10.6	9.1	29.87	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	61	12.8	9.4	13.9	10.0	0	5
11/09/2020	06:10	10.6	10.6	10.6	90	9.0	3	SW	0.25	8	SW	10.4	10.7	10.6	9.1	29.87	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	61	12.8	9.4	13.9	10.0	0	5
11/09/2020	06:15	10.6	10.6	10.6	90	9.0	4	SW	0.33	10	SW	10.0	10.7	10.1	8.6	29.87	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	61	12.8	9.4	13.9	10.0	0	5
11/09/2020	06:20	10.6	10.6	10.5	90	9.0	3	SSW	0.25	7	SW	10.4	10.7	10.6	9.1	29.87	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	61	12.8	9.4	13.9	10.0	0	5
11/09/2020	06:25	10.6	10.6	10.5	90	9.0	4	SW	0.33	8	W	10.0	10.7	10.1	8.6	29.87	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	61	12.8	9.4	13.9	10.0	0	5
11/09/2020	06:30	10.6	10.6	10.5	90	9.0	4	SW	0.33	9	SW	10.0	10.7	10.1	8.6	29.87	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	61	12.8	9.4	13.9	10.0	0	5
11/09/2020	06:35	10.6	10.6	10.6	90	9.0	4	SW	0.33	11	SW	10.1	10.7	10.2	8.7	29.87	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	61	12.8	9.4	13.9	10.0	0	5
11/09/2020	06:40	10.6	10.6	10.6	90	9.0	4	SW	0.33	8	SW	10.1	10.7	10.2	8.7	29.86	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	61	12.8	9.4	13.9	10.6	0	5
11/09/2020	06:45	10.7	10.7	10.6	89	8.9	4	SW	0.33	8	SSW	10.1	10.8	10.2	8.7	29.86	0.0	0.0	2	0.01	5	0.0	0.00	0.0	0.03	0.00	0.00	61	12.8	9.4	13.9	10.6	0	5
11/09/2020	06:50	10.7	10.7	10.6	89	8.9	5	SSW	0.42	10	SW	9.8	10.8	9.9	8.5	29.86	0.0	0.0	7	0.05	9	0.0	0.00	0.0	0.03	0.00	0.00	61	12.8	10.0	13.9	10.6	0	5
11/09/2020	06:55	10.7	10.7	10.7	89	8.9	5	SSW	0.42	10	SW	9.8	10.8	9.9	8.5	29.86	0.0	0.0	10	0.07	11	0.0	0.00	0.0	0.03	0.00	0.00	61	12.8	10.0	13.9	10.6	0	5
11/09/2020	07:00	10.7	10.7	10.7	89	8.9	5	SSW	0.42	10	WSW	9.8	10.8	9.9	8.6	29.86	0.0	0.0	12	0.09	12	0.0	0.00	0.0	0.03	0.00	0.00	61	12.8	10.0	13.9	10.6	0	5
11/09/2020	07:05	10.7	10.7	10.7	89	9.0	5	SW	0.42	10	SSW	9.9	10.8	10.0	8.7	29.86	0.0	0.0	13	0.09	14	0.0	0.00	0.0	0.03	0.00	0.00	61	12.8	10.0	13.9	10.6	0	5
11/09/2020	07:10	10.8	10.8	10.7	89	9.0	5	SW	0.42	10	SSE	9.9	10.9	10.1	8.8	29.86	0.0	0.0	15	0.11	16	0.0	0.00	0.0	0.03	0.00	0.00	61	12.8	10.0	13.9	10.6	0	5
11/09/2020	07:15	10.8	10.8	10.7	89	9.0	5	SSW	0.42	10	SSW	9.9	10.9	10.1	9.3	29.86	0.0	0.0	19	0.14	23	0.0	0.00	0.0	0.03	0.00	0.00	61	12.8	10.0	13.9	10.6	0	5
11/09/2020	07:20	10.8	10.8	10.8	89	9.0	6	SSW	0.50	10	SSW	9.6	10.9	9.7	9.1	29.85	0.0	0.0	25	0.18	25	0.0	0.00	0.0	0.03	0.00	0.00	61	12.8	10.0	13.9	10.6	0	5
11/09/2020	07:25	10.8	10.8	10.8	89	9.1	6	SW	0.50	12	S	9.7	10.9	9.8	9.2	29.85	0.0	0.0	25	0.18	25	0.0	0.00	0.0	0.03	0.00	0.00	61	12.8	10.0	13.9	10.6	0	5
11/09/2020	07:30	10.8	10.8	10.8	89	9.1	5	SW	0.42	12	S	10.0	10.9	10.1	9.6	29.85	0.0	0.0	27	0.19	28	0.0	0.00	0.0	0.03	0.00	0.00	61	12.8	10.0	13.9	10.6	0	5
11/09/2020	07:35	10.9	10.9	10.8	89	9.1	5	SW	0.42	13	SW	10.1	11.0	10.2	9.7	29.85	0.0	0.0	30	0.22	32	0.0	0.00	0.0	0.03	0.00	0.00	61	12.8	10.6	13.9	10.6	0	5
11/09/2020	07:40	10.9	10.9	10.9	90	9.3	4	SW	0.33	13	SW	10.4	11.0	10.5	10.2	29.85	0.0	0.0	37	0.27	42	0.0	0.00	0.0	0.03	0.00	0.00	61	12.8	10.6	13.9	10.6	0	5
11/09/2020	07:45	10.9	11.0	10.9	89	9.2	4	WSW	0.33	15	SSW	10.4	11.1	10.6	10.6	29.85	0.0	0.0	51	0.37	58	0.0	0.00	0.0	0.03	0.00	0.00	61	12.8	10.6	13.9	11.1	0	5
11/09/2020	07:50	11.1	11.1	10.9	89	9.3	4	SW	0.33	13	WSW	10.6	11.2	10.7	11.3	29.85	0.0	0.0	73	0.52	83	0.0	0.00	0.0	0.03	0.00	0.00	61	12.8	11.1	13.9	11.1	0	5
11/09/2020	07:55	11.2	11.2	11.1	89	9.4	4	S	0.33	12	SSW	10.7	11.3	10.8	11.8	29.85	0.0	0.0	95	0.68	102	0.0	0.00	0.0	0.03	0.00	0.00	61	12.8	11.1	13.9	11.7	0	5
11/09/2020	08:00	11.3	11.3	11.2	88	9.4	3	SW	0.25	10	SSE	11.2	11.3	11.3	12.6	29.85	0.0	0.0	107	0.77	111	0.0	0.00	0.0	0.02	0.00	0.03	61	12.8	11.7	13.9	11.7	0	5
11/09/2020	08:05	11.4	11.4	11.3	88	9.5	4	S	0.33	15	WSW	11.0	11.4	11.1	12.5	29.85	0.0	0.0	115	0.82	116	0.0	0.00	0.0	0.02	0.00	0.00	61	12.8	11.7	13.9	11.7	0	5
11/09/2020	08:10	11.4	11.4	11.4	88	9.5	5	SW	0.42	10	NW	10.7	11.5	10.8	12.2	29.85	0.0	0.0	115	0.82	116	0.0	0.00	0.0	0.02	0.00	0.00	61	12.8	11.7	13.9	11.7	0	5
11/09/2020	08:15	11.6	11.6	11.4	87	9.5	5	SW	0.42	13	SSW	10.8	11.6	10.8	12.2	29.85	0.0	0.0	113	0.81	118	0.0	0.00	0.0	0.02	0.00								

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.	
11/09/2020	09:00	12.2	12.2	12.1	85	9.8	6	SW	0.50	12	WSW	11.3	12.2	11.3	13.3	29.85	0.0	0.0	167	1.20	220	0.0	0.00	0.0	0.02	0.00	0.08	60	12.8	13.3	13.9	12.8	0	5
11/09/2020	09:05	12.2	12.3	12.2	85	9.8	6	SW	0.50	13	SSW	11.3	12.2	11.3	12.7	29.85	0.0	0.0	133	0.95	142	0.0	0.00	0.0	0.02	0.00	0.00	60	12.8	13.3	13.9	12.8	0	5
11/09/2020	09:10	12.3	12.3	12.3	85	9.8	9	SW	0.75	18	WSW	10.4	12.2	10.3	12.1	29.85	0.0	0.0	164	1.18	181	0.0	0.00	0.0	0.02	0.00	0.00	60	12.8	13.3	13.9	12.8	0	5
11/09/2020	09:15	12.4	12.4	12.3	85	10.0	7	SW	0.58	15	SSW	11.4	12.4	11.3	14.0	29.85	0.0	0.0	216	1.55	276	0.0	0.00	0.0	0.02	0.00	0.00	59	12.8	13.9	13.9	13.3	0	5
11/09/2020	09:20	12.6	12.6	12.4	84	9.9	8	SW	0.67	18	SW	11.1	12.4	11.0	14.3	29.85	0.0	0.0	264	1.89	278	0.0	0.00	0.0	0.02	0.00	0.00	59	12.8	14.4	13.9	13.9	0	5
11/09/2020	09:25	12.8	12.8	12.6	84	10.1	8	SW	0.67	17	SW	11.4	12.7	11.3	14.6	29.85	0.0	0.0	272	1.95	327	0.0	0.00	0.0	0.02	0.00	0.00	59	12.8	15.0	13.9	13.9	0	5
11/09/2020	09:30	12.9	12.9	12.8	83	10.1	6	WSW	0.50	16	WSW	12.1	12.8	12.0	15.8	29.84	0.0	0.0	290	2.08	304	0.0	0.00	0.0	0.02	0.00	0.00	59	12.8	15.0	13.9	14.4	0	5
11/09/2020	09:35	12.9	12.9	12.9	84	10.3	7	SW	0.58	14	SW	12.0	12.8	11.9	15.1	29.85	0.0	0.0	261	1.87	276	0.0	0.00	0.0	0.02	0.00	0.00	59	12.8	15.6	13.9	14.4	0	5
11/09/2020	09:40	12.9	13.0	12.9	83	10.1	7	SW	0.58	15	WSW	12.0	12.8	11.9	14.8	29.85	0.0	0.0	241	1.73	294	0.0	0.00	0.0	0.02	0.00	0.00	59	12.8	15.0	13.9	13.9	0	5
11/09/2020	09:45	12.9	12.9	12.9	83	10.1	8	SW	0.67	15	SW	11.6	12.8	11.5	14.3	29.85	0.0	0.0	245	1.76	281	0.0	0.00	0.0	0.02	0.00	0.00	59	12.8	15.0	13.9	13.9	0	5
11/09/2020	09:50	12.9	12.9	12.9	83	10.1	7	SW	0.58	15	S	12.0	12.8	11.9	14.2	29.85	0.0	0.0	208	1.49	214	0.0	0.00	0.0	0.02	0.00	0.00	59	12.8	15.0	13.9	13.9	0	5
11/09/2020	09:55	12.9	12.9	12.9	83	10.1	6	SW	0.50	14	SSW	12.2	12.8	12.1	14.7	29.84	0.0	0.0	224	1.61	250	0.0	0.00	0.0	0.02	0.00	0.00	59	12.8	15.0	13.9	13.9	0	5
11/09/2020	10:00	12.9	13.0	12.9	83	10.1	7	SW	0.58	14	WSW	12.0	12.8	11.9	14.6	29.84	0.0	0.0	243	1.74	285	0.0	0.00	0.0	0.02	0.00	0.13	58	12.8	15.0	13.9	13.9	0	5
11/09/2020	10:05	13.1	13.1	12.9	83	10.2	7	SW	0.58	14	W	12.1	12.9	12.0	15.2	29.84	0.0	0.0	282	2.02	313	0.0	0.00	0.0	0.02	0.00	0.00	59	13.3	15.6	13.9	14.4	0	5
11/09/2020	10:10	13.1	13.2	13.1	83	10.3	9	SW	0.75	18	SSW	11.4	13.0	11.3	14.5	29.85	0.0	0.0	305	2.19	323	0.0	0.00	0.0	0.02	0.00	0.00	59	13.3	16.1	13.9	14.4	0	5
11/09/2020	10:15	13.2	13.2	13.1	82	10.2	9	SW	0.75	20	SW	11.6	13.1	11.4	15.1	29.84	0.0	0.0	347	2.49	357	0.0	0.00	0.0	0.02	0.00	0.00	59	13.3	16.7	13.9	15.0	0	5
11/09/2020	10:20	13.4	13.4	13.2	82	10.4	8	SW	0.67	18	WSW	12.1	13.2	11.9	15.3	29.84	0.0	0.0	311	2.23	343	0.0	0.00	0.0	0.02	0.00	0.00	59	13.3	16.7	13.9	15.0	0	5
11/09/2020	10:25	13.4	13.4	13.4	82	10.4	9	SSW	0.75	17	SW	11.7	13.2	11.6	13.8	29.84	0.0	0.0	230	1.65	283	0.0	0.00	0.0	0.02	0.00	0.00	59	13.3	16.1	13.9	14.4	0	5
11/09/2020	10:30	13.3	13.4	13.3	82	10.3	9	SW	0.75	18	SW	11.6	13.1	11.4	13.1	29.84	0.0	0.0	185	1.33	199	0.0	0.00	0.0	0.02	0.00	0.00	59	13.3	15.0	13.9	13.9	0	5
11/09/2020	10:35	13.3	13.3	13.3	83	10.5	7	SW	0.58	17	SW	12.4	13.2	12.3	13.9	29.84	0.0	0.0	177	1.27	178	0.0	0.00	0.0	0.02	0.00	0.00	59	13.3	15.0	13.9	13.9	0	5
11/09/2020	10:40	13.3	13.3	13.3	82	10.3	9	SW	0.75	18	SW	11.6	13.1	11.4	12.9	29.84	0.0	0.0	179	1.28	183	0.0	0.00	0.0	0.02	0.00	0.00	59	13.3	14.4	13.9	13.9	0	5
11/09/2020	10:45	13.3	13.3	13.3	82	10.3	8	SW	0.67	16	SW	12.1	13.2	11.9	13.7	29.83	0.0	0.0	198	1.42	218	0.0	0.00	0.0	0.02	0.00	0.00	59	13.3	15.0	13.9	13.9	0	5
11/09/2020	10:50	13.4	13.4	13.3	82	10.4	8	SW	0.67	15	SSW	12.2	13.3	12.0	14.6	29.84	0.0	0.0	256	1.83	287	0.5	0.02	0.6	0.02	0.00	0.00	59	13.3	15.6	13.9	14.4	0	5
11/09/2020	10:55	13.7	13.7	13.4	82	10.6	8	SW	0.67	17	WSW	12.4	13.5	12.3	15.8	29.84	0.0	0.0	338	2.42	413	0.8	0.03	0.8	0.02	0.00	0.00	59	13.3	16.1	13.9	15.0	0	5
11/09/2020	11:00	13.7	13.7	13.7	82	10.6	8	SW	0.67	18	SW	12.4	13.5	12.3	14.9	29.84	0.0	0.0	269	1.93	316	0.8	0.03	0.9	0.02	0.00	0.15	59	13.3	16.1	13.9	15.0	0	5
11/09/2020	11:05	13.9	13.9	13.7	81	10.7	9	SW	0.75	15	SW	12.3	13.7	12.1	15.8	29.84	0.0	0.0	368	2.64	429	1.1	0.04	1.1	0.02	0.00	0.00	59	13.3	16.1	13.9	15.0	0	5
11/09/2020	11:10	14.1	14.1	13.9	81	10.8	9	SW	0.75	19	S	12.5	13.9	12.3	16.4	29.84	0.0	0.0	412	2.95	422	1.2	0.04	1.2	0.02	0.00	0.00	58	13.3	16.1	13.9	15.0	0	5
11/09/2020	11:15	14.0	14.1	13.9	81	10.8	9	SW	0.75	21	SSW	12.4	13.8	12.2	14.8	29.83	0.0	0.0	274	1.96	380	1.1	0.04	1.2	0.02	0.00	0.00	58	13.3	15.6	13.9	15.0	0	5
11/09/2020	11:20	13.9	14.0	13.9	81	10.7	9	SW	0.75	17	SSW	12.3	13.8	12.2	14.8	29.84	0.0	0.0	278	1.99	329	1.5	0.05	1.8	0.02	0.00	0.00	58	13.3	16.1	13.9	15.0	0	5
11/09/2020	11:25	14.3	14.3	13.9	81	11.1	8	SW	0.67	17	SW	13.3	14.2	13.1	17.6	29.84	0.0	0.0	449	3.22	568	2.0	0.07	2.1	0.01	0.00	0.00	58	13.3	17.2	13.9	16.1	0	5
11/09/2020	11:30	14.5	14.6	14.3	80	11.1	7	SW	0.58	15	SW	13.8	14.3	13.7	16.6	29.84	0.0	0.0	292	2.09	392	1.4	0.05	1.7	0.01	0.00	0.00	58	13.3	17.2	13.9	16.1	0	5
11/09/2020	11:35	14.3	14.5	14.3	80	10.9	9	SW	0.75	17	SW	12.8	14.2	12.7	14.5	29.84	0.0	0.0	217	1.56	236	1.0	0.04	1.1	0.01	0.00	0.00	58	13.3	16.7	13.9	15.0	0	5
11/09/2020	11:40	14.3	14.3	14.3	81	11.1	8	SW	0.67	20	SW	13.3	14.2	13.1	14.9	29.83	0.0	0.0	214	1.53	223	1.0	0.04	1.1	0.01	0.00	0.00	58	13.3	16.1	13.9	15.0	0	5
11/09/2020	11:45	14.4	14.4	14.3	81	11.2	8	SW	0.67	18	W	13.3	14.2	13.2	14.9	29.84	0.0	0.0	210	1.51	214	1.1	0.04	1.2	0.01	0.00	0.00	58	13.3	16.1	13.9	15.0	0	5
11/09/2020	11:50	14.3	14.4	14.3	81	11.1	9	SW	0.75	17	SW	12.8	14.2	12.7	14.7	29.84	0.0	0.0	234	1.68	269	1.4	0.05	1.5	0.01	0.00	0.00	58	13.3	16.1	13.9	15.0	0	5
11/09/2020	11:55	14.4	14.4	14.3	81	11.2	9	SW	0.75	23	WSW	12.9	14.3	12.8	15.5	29.84	0.0	0.0	298	2.14	341	1.6	0.06	1.6	0.01	0.00	0.00	58	13.3	17.2	13.9	15.6	0	5
11/09/2020	12:00	14.4	14.4	14.4	81	11.2	10	SW	0.83	23	WSW	12.5	14.2	12.3	14.7	29.84	0.0	0.0	274	1.96	304	1.8	0.06	2.1	0.01	0.00	0.18	58	13.3	16.7	13.9	15.6	0	5
11/09/2020	12:05	14.4	14.4	14.4	81	11.2	9	SW	0.75	20	SW	12.9	14.2	12.7	15.6	29.83	0.0	0.0	314	2.25	329	2.1	0.07	2.2	0.01	0.00	0.00	58	13.3	17.2	13.9	15.6	0	5
11/09/2020	12:10	14.5	14.5	14.4	82	11.5	10	SW	0.83	18	SW	12.6	14.4	12.5	15.3	29.83	0.0	0.0	315	2.26	374	2.1	0.07	2.5	0.01	0.00	0.00	58	13.3	17.2	13.9	15.6	0	5
11/09/2020	12:15	14.6	14.6	14.5	81	11.4	10	SW	0.83	20	SSW	12.8	14.5	12.7	15.4	29.83	0.0	0.0	309	2.21	378	2.0	0.07	2.6	0.01	0.00	0.00	58	13.3	18.3	13.9	16.1	0</	

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.	
11/09/2020	13:05	15.2	15.3	15.2	78	11.4	6	SSW	0.50	16	W	14.9	15.1	14.8	15.7	29.84	0.0	0.0	144	1.03	171	0.1	0.00	0.5	0.01	0.00	0.00	58	13.9	16.1	13.9	16.1	0	5
11/09/2020	13:10	15.4	15.4	15.3	77	11.4	6	SW	0.50	12	WSW	15.2	15.2	15.0	16.9	29.84	0.0	0.0	221	1.58	271	0.9	0.03	1.3	0.01	0.00	0.00	58	13.9	16.7	13.9	16.7	0	5
11/09/2020	13:15	15.7	15.7	15.4	76	11.5	6	SW	0.50	16	SSE	15.6	15.5	15.3	18.2	29.83	0.0	0.0	285	2.04	320	1.2	0.04	1.5	0.01	0.00	0.00	58	13.9	17.8	13.9	16.7	0	5
11/09/2020	13:20	15.9	15.9	15.7	76	11.7	7	SW	0.58	15	SW	15.6	15.7	15.3	17.9	29.83	0.0	0.0	273	1.96	327	1.3	0.05	1.6	0.01	0.00	0.00	58	13.9	18.3	13.9	17.2	0	5
11/09/2020	13:25	15.9	15.9	15.8	76	11.7	5	S	0.42	12	SW	15.9	15.7	15.7	17.7	29.84	0.0	0.0	223	1.60	234	1.0	0.04	1.1	0.01	0.00	0.00	58	13.9	17.8	13.9	17.2	0	5
11/09/2020	13:30	15.9	15.9	15.8	75	11.5	7	SW	0.58	20	SW	15.5	15.7	15.3	17.3	29.83	0.0	0.0	231	1.66	250	0.9	0.03	1.1	0.01	0.00	0.00	58	13.9	17.8	13.9	16.7	0	5
11/09/2020	13:35	16.0	16.0	15.9	74	11.4	6	SSW	0.50	18	WSW	15.9	15.7	15.6	17.4	29.83	0.0	0.0	212	1.52	234	0.8	0.03	0.9	0.01	0.00	0.00	58	13.9	17.8	13.9	16.7	0	5
11/09/2020	13:40	16.0	16.0	15.9	74	11.4	7	SW	0.58	18	SSW	15.7	15.7	15.4	17.0	29.83	0.0	0.0	195	1.40	216	0.6	0.02	0.8	0.01	0.00	0.00	58	13.9	17.2	13.9	16.7	0	5
11/09/2020	13:45	15.9	16.0	15.9	74	11.3	6	SW	0.50	17	SW	15.8	15.7	15.5	17.4	29.84	0.0	0.0	217	1.56	271	0.8	0.03	1.1	0.01	0.00	0.00	58	13.9	17.2	13.9	16.7	0	5
11/09/2020	13:50	16.2	16.2	15.9	74	11.5	7	SSW	0.58	20	SW	15.8	15.9	15.6	18.5	29.83	0.0	0.0	301	2.16	322	1.5	0.05	2.0	0.01	0.00	0.00	58	13.9	18.9	13.9	17.8	0	5
11/09/2020	13:55	16.4	16.4	16.2	73	11.6	6	SW	0.50	15	SSW	16.4	16.2	16.1	20.3	29.84	0.0	0.0	409	2.93	483	2.1	0.07	2.7	0.01	0.00	0.00	58	13.9	20.0	13.9	18.3	0	5
11/09/2020	14:00	16.7	16.8	16.4	72	11.6	6	SW	0.50	16	SW	16.7	16.4	16.4	20.9	29.83	0.0	0.0	435	3.12	570	2.1	0.07	2.6	0.01	0.00	0.18	57	13.9	20.6	13.9	18.3	0	5
11/09/2020	14:05	17.1	17.1	16.8	72	12.0	6	SW	0.50	13	SSW	17.1	16.9	16.9	21.6	29.83	0.0	0.0	456	3.27	694	2.8	0.10	3.4	0.00	0.00	0.00	57	13.9	22.2	13.9	20.6	0	5
11/09/2020	14:10	17.6	17.6	17.2	71	12.2	5	S	0.42	11	SW	17.6	17.3	17.3	23.2	29.83	0.0	0.0	667	4.78	684	3.3	0.12	3.4	0.00	0.00	0.00	57	13.9	23.9	13.9	21.1	0	5
11/09/2020	14:15	17.4	17.6	17.4	70	11.9	7	SW	0.58	17	SW	17.4	17.2	17.1	22.2	29.83	0.0	0.0	507	3.63	698	2.6	0.09	3.1	0.00	0.00	0.00	58	14.4	23.3	13.9	20.0	0	5
11/09/2020	14:20	17.1	17.4	17.1	70	11.5	7	SW	0.58	15	SSW	16.9	16.7	16.6	19.7	29.83	0.0	0.0	304	2.18	482	1.7	0.06	1.9	0.00	0.00	0.00	57	14.4	21.7	13.9	18.3	0	5
11/09/2020	14:25	17.0	17.1	17.0	71	11.7	5	SW	0.42	20	SW	17.0	16.7	16.7	19.4	29.82	0.0	0.0	267	1.91	269	1.7	0.06	2.3	0.01	0.00	0.00	57	14.4	21.1	13.9	18.3	0	5
11/09/2020	14:30	17.0	17.1	16.9	72	11.9	5	SW	0.42	14	WSW	17.0	16.8	16.8	19.5	29.82	0.0	0.0	269	1.93	299	1.8	0.06	2.3	0.01	0.00	0.00	57	14.4	21.1	13.9	18.9	0	5
11/09/2020	14:35	17.1	17.1	16.9	72	12.0	7	SW	0.58	17	SW	16.9	16.8	16.7	18.6	29.83	0.0	0.0	203	1.46	204	1.9	0.07	2.6	0.00	0.00	0.00	57	14.4	21.1	13.9	19.4	0	5
11/09/2020	14:40	17.1	17.1	17.0	71	11.8	6	SW	0.50	15	SSW	17.1	16.8	16.8	19.9	29.83	0.0	0.0	288	2.06	288	2.3	0.08	2.6	0.00	0.00	0.00	57	14.4	21.7	13.9	19.4	0	5
11/09/2020	14:45	17.1	17.3	17.1	70	11.6	5	SW	0.42	16	SSW	17.1	16.8	16.8	19.2	29.83	0.0	0.0	243	1.74	253	1.3	0.05	1.6	0.00	0.00	0.00	57	14.4	20.6	13.9	18.3	0	5
11/09/2020	14:50	17.2	17.2	17.1	70	11.7	5	SW	0.42	15	SSW	17.2	16.9	16.9	19.4	29.83	0.0	0.0	243	1.74	243	1.6	0.06	2.1	0.00	0.00	0.00	57	14.4	21.1	13.9	19.4	0	5
11/09/2020	14:55	17.4	17.4	17.2	69	11.6	8	SSW	0.67	22	WSW	16.9	17.1	16.6	21.9	29.83	0.0	0.0	557	3.99	701	2.0	0.07	2.2	0.00	0.00	0.00	57	14.4	22.2	13.9	20.0	0	5
11/09/2020	15:00	17.7	17.7	17.4	68	11.7	8	SW	0.67	18	SW	17.3	17.4	17.0	22.4	29.82	0.0	0.0	636	4.56	668	2.3	0.08	2.4	0.00	0.00	0.28	57	14.4	23.3	13.9	20.6	0	5
11/09/2020	15:05	17.6	17.6	17.8	67	11.4	6	SSW	0.50	18	W	17.6	17.3	17.3	22.3	29.83	0.0	0.0	461	3.30	654	1.8	0.06	2.3	0.00	0.00	0.00	57	14.4	22.8	13.9	19.4	0	5
11/09/2020	15:10	17.3	17.6	17.3	69	11.5	6	SSW	0.50	16	S	17.3	16.9	16.9	19.8	29.83	0.0	0.0	264	1.89	283	1.2	0.04	1.3	0.00	0.00	0.00	57	14.4	21.1	13.9	18.3	0	5
11/09/2020	15:15	17.2	17.3	17.2	69	11.5	5	SW	0.42	12	SW	17.2	16.9	16.9	19.5	29.82	0.0	0.0	252	1.81	271	1.1	0.04	1.3	0.00	0.00	0.00	57	14.4	21.1	13.9	18.9	0	5
11/09/2020	15:20	17.3	17.3	17.2	71	12.0	5	SW	0.42	15	SW	17.3	17.1	17.1	20.3	29.82	0.0	0.0	291	2.09	313	1.1	0.04	1.2	0.00	0.00	0.00	57	14.4	21.1	13.9	18.9	0	5
11/09/2020	15:25	17.4	17.4	17.3	71	12.1	4	SE	0.33	12	SW	17.4	17.2	17.2	19.6	29.82	0.0	0.0	228	1.63	262	0.8	0.03	0.9	0.00	0.00	0.00	58	15.0	20.6	13.9	18.3	0	5
11/09/2020	15:30	17.3	17.4	17.2	70	11.8	6	SSW	0.50	13	WSW	17.3	17.0	17.0	19.9	29.82	0.0	0.0	259	1.86	288	0.9	0.03	1.1	0.00	0.00	0.00	58	15.0	20.0	13.9	18.3	0	5
11/09/2020	15:35	17.6	17.6	17.3	69	11.8	7	SW	0.58	17	SSW	17.6	17.3	17.3	22.0	29.82	0.0	0.0	417	2.99	475	1.4	0.05	1.5	0.00	0.00	0.00	58	15.0	21.7	13.9	19.4	0	5
11/09/2020	15:40	17.8	17.8	17.6	69	12.0	6	SW	0.50	17	W	17.8	17.5	17.5	22.8	29.82	0.0	0.0	463	3.32	543	1.7	0.06	1.9	0.00	0.00	0.00	57	15.0	23.3	13.9	20.6	0	5
11/09/2020	15:45	18.3	18.3	17.8	67	12.0	3	SW	0.25	9	NNW	18.3	18.0	18.0	23.2	29.82	0.0	0.0	449	3.22	628	1.3	0.05	1.7	0.00	0.00	0.00	57	15.0	24.4	13.9	21.1	0	5
11/09/2020	15:50	18.2	18.3	18.2	67	11.9	4	NW	0.33	13	SW	18.2	17.9	17.9	23.3	29.82	0.0	0.0	475	3.40	533	1.2	0.04	1.5	0.00	0.00	0.00	57	15.0	24.4	13.9	21.7	0	5
11/09/2020	15:55	18.3	18.3	18.2	66	11.8	5	SSW	0.42	15	SW	18.3	17.9	17.9	23.2	29.82	0.0	0.0	442	3.17	513	1.2	0.04	1.3	0.00	0.00	0.00	57	15.0	23.9	13.9	20.6	0	5
11/09/2020	16:00	17.9	18.3	17.9	66	11.5	7	SW	0.58	18	SW	17.9	17.6	17.6	22.9	29.82	0.0	0.0	467	3.35	492	1.2	0.04	1.3	0.00	0.00	0.23	57	15.0	23.9	13.9	20.0	0	5
11/09/2020	16:05	18.1	18.1	17.9	67	11.8	6	SW	0.50	15	SW	18.1	17.8	17.8	23.3	29.82	0.0	0.0	540	3.87	545	1.0	0.04	1.2	0.00	0.00	0.00	57	15.0	24.4	13.9	21.1	0	5
11/09/2020	16:10	18.4	18.4	18.1	65	11.7	5	W	0.42	12	WSW	18.4	18.1	18.1	23.9	29.82	0.0	0.0	553	3.96	564	0.9	0.03	1.0	0.00	0.00	0.00	57	15.0	24.4	13.9	21.1	0	5
11/09/2020	16:15	18.3	18.4	18.3	65	11.6	6	SW	0.50	13	SW	18.3	18.0	18.0	23.5	29.82	0.0	0.0	503	3.61	540	1.0	0.04	1.0	0.00	0.00	0.00	57	15.0	24.4	13.9	21.7	0	5
11/09/2020	16:20	17.9	18.3	17.9	66	11.5	6	SSW	0.50	16	SW	17.9	17.6	17.6	20.0	29.82	0.0	0.0	207	1.48	216	0.6	0.02	0.9	0.00	0.00	0.00	57	15.0	22.2	13.9	19.4		

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.	
11/09/2020	17:10	18.1	18.1	17.8	67	11.8	4	SW	0.33	10	SW	18.1	17.8	17.8	23.1	29.81	0.0	0.0	409	2.93	418	0.0	0.00	0.0	0.00	0.00	0.00	58	15.6	20.0	13.9	21.1	0	5
11/09/2020	17:15	17.8	18.1	17.8	68	11.8	5	SSW	0.42	15	SW	17.8	17.5	17.5	22.4	29.82	0.0	0.0	364	2.61	399	0.0	0.00	0.0	0.00	0.00	0.00	58	15.6	19.4	13.9	20.6	0	5
11/09/2020	17:20	17.3	17.8	17.3	68	11.3	5	SSW	0.42	16	SSW	17.3	16.9	16.9	18.5	29.82	0.0	0.0	132	0.95	160	0.0	0.00	0.0	0.00	0.00	0.00	59	15.6	18.3	13.9	17.8	0	5
11/09/2020	17:25	17.1	17.3	17.0	70	11.5	5	SSW	0.42	9	S	17.1	16.7	16.7	19.2	29.81	0.0	0.0	181	1.30	221	0.0	0.00	0.0	0.00	0.00	0.00	59	15.6	17.8	13.9	17.8	0	5
11/09/2020	17:30	17.0	17.1	16.9	69	11.3	4	SSW	0.33	10	SSW	17.0	16.7	16.7	20.3	29.81	0.0	0.0	240	1.72	309	0.0	0.00	0.0	0.01	0.00	0.00	59	15.6	18.3	13.9	17.8	0	5
11/09/2020	17:35	17.0	17.1	16.9	70	11.5	4	SW	0.33	11	SW	17.0	16.7	16.7	19.6	29.81	0.0	0.0	194	1.39	281	0.0	0.00	0.0	0.01	0.00	0.00	59	15.6	18.9	13.9	17.8	0	5
11/09/2020	17:40	16.9	17.1	16.8	70	11.4	3	SSW	0.25	8	SSW	16.9	16.6	16.6	18.3	29.81	0.0	0.0	138	0.99	149	0.0	0.00	0.0	0.01	0.00	0.00	59	15.6	18.3	13.9	17.2	0	5
11/09/2020	17:45	16.7	16.8	16.7	71	11.4	3	SW	0.25	8	SW	16.7	16.3	16.3	17.5	29.81	0.0	0.0	104	0.75	120	0.0	0.00	0.0	0.01	0.00	0.00	59	15.6	17.8	13.9	17.2	0	5
11/09/2020	17:50	16.6	16.7	16.6	71	11.3	4	WSW	0.33	9	SW	16.6	16.3	16.3	16.9	29.81	0.0	0.0	81	0.58	93	0.0	0.00	0.0	0.01	0.00	0.00	59	15.6	17.2	13.9	16.7	0	5
11/09/2020	17:55	16.5	16.6	16.5	71	11.2	5	SW	0.42	12	SSW	16.5	16.2	16.2	16.3	29.81	0.0	0.0	56	0.40	69	0.0	0.00	0.0	0.01	0.00	0.00	59	15.6	16.7	13.9	16.1	0	5
11/09/2020	18:00	16.4	16.5	16.4	72	11.3	5	SW	0.42	15	SSW	16.4	16.1	16.1	16.2	29.81	0.0	0.0	56	0.40	58	0.0	0.00	0.0	0.01	0.00	0.13	60	15.6	16.7	13.9	16.1	0	5
11/09/2020	18:05	16.3	16.4	16.3	72	11.3	5	SW	0.42	12	WSW	16.3	16.0	16.0	16.1	29.81	0.0	0.0	53	0.38	58	0.0	0.00	0.0	0.01	0.00	0.00	60	15.6	16.1	13.9	16.1	0	5
11/09/2020	18:10	16.3	16.3	16.3	72	11.2	5	SW	0.42	13	SW	16.3	15.9	15.9	15.9	29.81	0.0	0.0	47	0.34	47	0.0	0.00	0.0	0.01	0.00	0.00	60	15.6	16.1	13.9	16.1	0	5
11/09/2020	18:15	16.2	16.3	16.2	72	11.2	6	SW	0.50	11	WSW	16.1	15.9	15.8	15.6	29.81	0.0	0.0	42	0.30	44	0.0	0.00	0.0	0.01	0.00	0.00	60	15.6	16.1	13.9	16.1	0	5
11/09/2020	18:20	16.2	16.2	16.2	73	11.4	3	SSW	0.25	10	SSW	16.2	15.9	15.9	16.1	29.81	0.0	0.0	50	0.36	53	0.0	0.00	0.0	0.01	0.00	0.00	60	15.6	16.1	13.9	16.1	0	5
11/09/2020	18:25	16.2	16.2	16.2	73	11.3	3	S	0.25	8	WSW	16.2	15.9	15.9	15.6	29.81	0.0	0.0	35	0.25	39	0.0	0.00	0.0	0.01	0.00	0.00	60	15.6	15.6	13.9	16.1	0	5
11/09/2020	18:30	16.1	16.2	16.1	74	11.5	3	SW	0.25	8	SW	16.1	15.8	15.8	15.3	29.81	0.0	0.0	27	0.19	30	0.0	0.00	0.0	0.01	0.00	0.00	61	15.6	15.6	13.9	15.6	0	5
11/09/2020	18:35	16.0	16.1	16.0	73	11.2	2	S	0.17	5	WSW	16.0	15.7	15.7	15.1	29.81	0.0	0.0	20	0.14	23	0.0	0.00	0.0	0.01	0.00	0.00	61	15.6	15.6	13.9	15.6	0	5
11/09/2020	18:40	15.9	16.1	15.9	74	11.3	3	SSW	0.25	8	SW	15.9	15.7	15.7	14.9	29.82	0.0	0.0	16	0.11	19	0.0	0.00	0.0	0.01	0.00	0.00	61	15.6	15.0	13.9	15.6	0	5
11/09/2020	18:45	15.9	15.9	15.9	74	11.3	3	S	0.25	8	SSW	15.9	15.6	15.6	14.7	29.81	0.0	0.0	11	0.08	12	0.0	0.00	0.0	0.01	0.00	0.00	61	15.6	15.0	13.9	15.6	0	5
11/09/2020	18:50	15.8	15.9	15.8	75	11.4	3	SSW	0.25	9	SW	15.8	15.6	15.6	14.6	29.81	0.0	0.0	10	0.07	11	0.0	0.00	0.0	0.01	0.00	0.00	61	15.6	15.0	13.9	15.6	0	5
11/09/2020	18:55	15.7	15.8	15.7	75	11.3	4	SW	0.33	9	SW	15.7	15.4	15.4	14.5	29.81	0.0	0.0	10	0.07	12	0.0	0.00	0.0	0.01	0.00	0.00	61	15.6	15.0	14.4	15.6	0	5
11/09/2020	19:00	15.7	15.7	15.7	75	11.2	3	SW	0.25	8	SW	15.7	15.4	15.4	14.1	29.81	0.0	0.0	12	0.09	12	0.0	0.00	0.0	0.01	0.00	0.05	62	15.6	15.0	14.4	15.0	0	5
11/09/2020	19:05	15.6	15.7	15.6	75	11.2	4	SW	0.33	12	SW	15.6	15.3	15.3	14.1	29.81	0.0	0.0	12	0.09	12	0.0	0.00	0.0	0.01	0.00	0.00	62	15.6	15.0	14.4	15.0	0	5
11/09/2020	19:10	15.5	15.6	15.5	75	11.1	5	SSW	0.42	12	WSW	15.5	15.2	15.2	13.9	29.81	0.0	0.0	13	0.09	14	0.0	0.00	0.0	0.01	0.00	0.00	62	15.6	14.4	14.4	15.0	0	5
11/09/2020	19:15	15.4	15.5	15.4	76	11.2	3	SW	0.25	8	SW	15.4	15.1	15.1	13.8	29.81	0.0	0.0	9	0.06	11	0.0	0.00	0.0	0.01	0.00	0.00	62	15.6	14.4	14.4	15.0	0	5
11/09/2020	19:20	15.3	15.4	15.3	75	10.9	4	SSW	0.33	9	SSW	15.3	15.1	15.1	13.7	29.81	0.0	0.0	5	0.04	5	0.0	0.00	0.0	0.01	0.00	0.00	61	15.0	14.4	14.4	15.0	0	5
11/09/2020	19:25	15.3	15.3	15.3	75	10.9	3	SW	0.25	14	WSW	15.3	15.0	15.0	13.6	29.81	0.0	0.0	1	0.01	5	0.0	0.00	0.0	0.01	0.00	0.00	61	15.0	13.9	14.4	15.0	0	5
11/09/2020	19:30	15.2	15.3	15.2	75	10.8	4	SE	0.33	11	SSE	15.2	14.8	14.8	13.4	29.81	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	62	15.0	13.9	14.4	14.4	0	5
11/09/2020	19:35	15.2	15.2	15.1	75	10.8	5	WSW	0.42	11	W	15.1	14.8	14.8	13.3	29.81	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	62	15.0	13.9	14.4	14.4	0	5
11/09/2020	19:40	15.1	15.2	15.1	75	10.7	4	SSW	0.33	11	SW	15.1	14.7	14.7	13.3	29.81	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	62	15.0	13.9	14.4	14.4	0	5
11/09/2020	19:45	15.1	15.1	15.0	76	10.9	3	SW	0.25	9	SW	15.1	14.8	14.8	13.3	29.81	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	62	15.0	13.9	14.4	14.4	0	5
11/09/2020	19:50	15.0	15.1	15.0	76	10.8	4	SW	0.33	13	W	15.0	14.7	14.7	13.3	29.81	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	62	15.0	13.9	14.4	14.4	0	5
11/09/2020	19:55	15.0	15.0	15.0	76	10.8	5	SW	0.42	11	W	14.9	14.7	14.6	13.2	29.81	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	62	15.0	13.9	14.4	14.4	0	5
11/09/2020	20:00	15.0	15.0	15.0	75	10.6	4	SW	0.33	12	ESE	15.0	14.7	14.7	13.2	29.81	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.03	62	15.0	13.9	14.4	14.4	0	5
11/09/2020	20:05	15.0	15.0	14.9	75	10.6	4	SW	0.33	14	S	15.0	14.7	14.7	13.2	29.81	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	62	15.0	13.9	14.4	14.4	0	5
11/09/2020	20:10	15.0	15.0	14.9	75	10.6	5	SW	0.42	14	WSW	14.9	14.7	14.6	13.1	29.81	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	62	15.0	13.9	14.4	14.4	0	5
11/09/2020	20:15	14.9	15.0	14.9	76	10.7	4	SW	0.33	14	SW	14.9	14.7	14.7	13.2	29.81	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	62	15.0	13.9	14.4	14.4	0	5
11/09/2020	20:20	14.9	14.9	14.9	76	10.7	5	SW	0.42	11	SW	14.8	14.7	14.6	13.1	29.81	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	62	15.0	13.9	14.4	14.4	0	5
11/09/2020	20:25	14.9	14.9	14.8	77	10.9	5	SW	0.42	13	SW	14.8	14.7	14.6	13.1	29.81	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	62	15.0	13.3	14.4	14.4	0	5
11/09/2020	20:30	14.8	14.9	14.8	76	10.6	5	SW	0.42																									



Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.	
11/09/2020	21:15	14.6	14.7	14.6	78	10.8	5	SW	0.42	15	SSW	14.4	14.4	14.2	12.8	29.82	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	63	15.0	12.8	14.4	13.9	0	5
11/09/2020	21:20	14.6	14.6	14.6	78	10.8	7	SSW	0.58	15	SW	14.0	14.4	13.8	12.3	29.82	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	63	15.0	12.8	14.4	13.9	0	5
11/09/2020	21:25	14.6	14.6	14.6	78	10.8	7	SW	0.58	14	WSW	13.9	14.3	13.7	12.2	29.82	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	63	15.0	12.8	14.4	13.9	0	5
11/09/2020	21:30	14.6	14.6	14.6	78	10.8	5	SW	0.42	13	SW	14.3	14.3	14.1	12.7	29.82	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	63	15.0	13.3	14.4	13.9	0	5
11/09/2020	21:35	14.6	14.6	14.6	78	10.8	6	SW	0.50	15	S	14.2	14.4	14.0	12.6	29.82	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	63	15.0	13.3	14.4	13.9	0	5
11/09/2020	21:40	14.6	14.6	14.6	79	11.0	5	SW	0.42	18	SW	14.4	14.4	14.3	12.8	29.82	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	63	15.0	13.3	14.4	13.9	0	5
11/09/2020	21:45	14.6	14.6	14.6	79	11.0	6	SW	0.50	18	WSW	14.2	14.4	14.1	12.6	29.82	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	63	14.4	13.3	14.4	14.4	0	5
11/09/2020	21:50	14.7	14.7	14.6	79	11.1	6	SW	0.50	14	SE	14.3	14.5	14.1	12.7	29.82	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	63	14.4	13.3	14.4	14.4	0	5
11/09/2020	21:55	14.7	14.7	14.7	79	11.1	6	SW	0.50	13	WSW	14.3	14.5	14.1	12.7	29.82	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	63	14.4	13.3	14.4	14.4	0	5
11/09/2020	22:00	14.7	14.7	14.7	79	11.1	6	SW	0.50	12	SW	14.3	14.5	14.1	12.7	29.82	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.03	63	14.4	13.3	14.4	14.4	0	5
11/09/2020	22:05	14.7	14.7	14.6	79	11.1	6	SW	0.50	13	W	14.3	14.5	14.1	12.7	29.82	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	63	14.4	13.3	14.4	14.4	0	5
11/09/2020	22:10	14.6	14.7	14.6	79	11.0	6	SW	0.50	11	SW	14.2	14.4	14.1	12.6	29.82	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	63	14.4	13.3	14.4	14.4	0	5
11/09/2020	22:15	14.6	14.7	14.6	80	11.2	7	SW	0.58	15	SW	14.0	14.4	13.8	12.4	29.82	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	63	14.4	13.3	14.4	14.4	0	5
11/09/2020	22:20	14.6	14.7	14.6	80	11.2	7	SW	0.58	16	SW	14.0	14.4	13.8	12.4	29.81	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	63	14.4	13.3	14.4	14.4	0	5
11/09/2020	22:25	14.6	14.7	14.6	80	11.2	7	SW	0.58	17	SSW	14.0	14.4	13.8	12.4	29.81	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	63	14.4	13.3	14.4	14.4	0	5
11/09/2020	22:30	14.6	14.7	14.6	80	11.2	7	SW	0.58	13	WSW	14.0	14.4	13.8	12.4	29.81	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	63	14.4	13.3	14.4	13.9	0	5
11/09/2020	22:35	14.6	14.6	14.6	81	11.3	7	SW	0.58	12	SW	13.9	14.4	13.8	12.3	29.81	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	63	14.4	13.3	14.4	13.9	0	5
11/09/2020	22:40	14.6	14.6	14.6	81	11.3	6	SW	0.50	12	WSW	14.1	14.4	14.0	12.6	29.81	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	63	14.4	13.3	14.4	13.9	0	5
11/09/2020	22:45	14.6	14.6	14.5	81	11.3	6	SW	0.50	11	S	14.1	14.4	14.0	12.6	29.81	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	63	14.4	13.3	14.4	13.9	0	5
11/09/2020	22:50	14.5	14.6	14.5	81	11.3	6	SSW	0.50	11	SSW	14.1	14.3	13.9	12.4	29.81	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	63	14.4	13.3	14.4	13.9	0	5
11/09/2020	22:55	14.4	14.5	14.4	81	11.2	5	SW	0.42	12	SW	14.2	14.3	14.1	12.6	29.81	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	63	14.4	13.3	14.4	13.9	0	5
11/09/2020	23:00	14.4	14.5	14.4	81	11.2	5	SW	0.42	11	WSW	14.2	14.3	14.1	12.6	29.81	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.03	63	14.4	13.3	14.4	13.9	0	5
11/09/2020	23:05	14.4	14.5	14.4	81	11.2	6	SW	0.50	13	SW	14.0	14.3	13.8	12.4	29.81	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	63	14.4	13.3	13.9	13.9	0	5
11/09/2020	23:10	14.4	14.4	14.4	81	11.2	6	SSW	0.50	12	SSE	14.0	14.3	13.8	12.4	29.81	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	63	14.4	13.3	13.9	13.9	0	5
11/09/2020	23:15	14.4	14.4	14.4	81	11.2	5	SW	0.42	12	SW	14.2	14.3	14.1	12.6	29.81	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	63	14.4	13.3	13.9	13.9	0	5
11/09/2020	23:20	14.4	14.4	14.3	81	11.2	6	SW	0.50	12	SW	13.9	14.2	13.8	12.3	29.81	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	63	14.4	13.3	13.9	13.9	0	5
11/09/2020	23:25	14.3	14.4	14.3	82	11.3	5	SW	0.42	11	WSW	14.1	14.2	14.0	12.6	29.81	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	63	14.4	13.3	13.9	13.9	0	5
11/09/2020	23:30	14.3	14.3	14.3	82	11.3	6	SSW	0.50	11	SW	13.9	14.2	13.8	12.3	29.81	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	63	14.4	12.8	13.9	13.9	0	5
11/09/2020	23:35	14.3	14.3	14.3	82	11.2	6	SW	0.50	12	SW	13.8	14.2	13.7	12.2	29.81	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	63	14.4	12.8	13.9	13.9	0	5
11/09/2020	23:40	14.2	14.3	14.2	82	11.2	5	SW	0.42	10	SSW	13.9	14.1	13.8	12.4	29.81	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	63	14.4	12.8	13.9	13.9	0	5
11/09/2020	23:45	14.2	14.2	14.2	82	11.1	5	SW	0.42	11	SW	13.9	14.1	13.8	12.3	29.81	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	63	14.4	12.8	13.9	13.9	0	5
11/09/2020	23:50	14.1	14.2	14.1	82	11.1	6	SW	0.50	13	SW	13.6	14.0	13.5	12.1	29.81	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	63	14.4	12.8	13.9	13.9	0	5
11/09/2020	23:55	14.1	14.1	14.1	82	11.1	6	SW	0.50	11	SSW	13.6	14.0	13.5	12.1	29.80	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	63	14.4	12.8	13.9	13.9	0	5
12/09/2020	00:00	14.1	14.1	14.1	83	11.2	6	SW	0.50	12	SW	13.6	13.9	13.4	12.0	29.80	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.03	63	14.4	12.8	13.9	13.3	0	5
12/09/2020	00:05	14.1	14.1	14.0	83	11.2	7	SW	0.58	14	SSW	13.3	13.9	13.2	11.8	29.80	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	63	14.4	12.8	13.9	13.3	0	5
12/09/2020	00:10	13.9	14.1	13.9	83	11.1	5	SW	0.42	15	WSW	13.6	13.8	13.5	12.1	29.80	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	64	14.4	12.8	13.9	13.3	0	5
12/09/2020	00:15	13.9	14.0	13.9	83	11.1	6	SW	0.50	15	SW	13.4	13.8	13.3	11.8	29.80	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	64	14.4	12.8	13.9	13.3	0	5
12/09/2020	00:20	13.9	13.9	13.9	83	11.1	6	SW	0.50	15	SW	13.4	13.8	13.3	11.8	29.80	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	64	14.4	12.8	13.9	13.3	0	5
12/09/2020	00:25	13.9	13.9	13.8	84	11.2	6	SW	0.50	12	S	13.3	13.8	13.2	11.8	29.80	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	64	14.4	12.8	13.9	13.3	0	5
12/09/2020	00:30	13.8	13.9	13.8	84	11.2	6	SW	0.50	13	WSW	13.3	13.7	13.2	11.7	29.79	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	64	14.4	12.2	13.9	13.3	0	5
12/09/2020	00:35	13.8	13.8	13.8	84	11.1	6	SW	0.50	14	SSW	13.2	13.7	13.1	11.7	29.79</																		

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.
12/09/2020	01:20	13.8	13.8	13.8	85	11.4	5	SW	0.42	13	WSW	13.5	13.7	13.4	11.9	29.80	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	63	13.9	12.8	13.9	13.3	0	5
12/09/2020	01:25	13.8	13.8	13.8	85	11.3	5	SW	0.42	10	SW	13.4	13.7	13.3	11.9	29.80	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	63	13.9	12.8	13.9	13.3	0	5
12/09/2020	01:30	13.8	13.8	13.8	86	11.5	4	SW	0.33	10	SW	13.8	13.7	13.7	12.3	29.80	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	63	13.9	12.8	13.9	13.3	0	5
12/09/2020	01:35	13.8	13.9	13.8	86	11.5	5	SW	0.42	11	SW	13.5	13.8	13.4	12.0	29.80	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	63	13.9	12.8	13.9	13.3	0	5
12/09/2020	01:40	13.8	13.9	13.8	86	11.5	5	SW	0.42	10	SSE	13.5	13.8	13.4	12.0	29.80	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	63	13.9	12.8	13.9	13.3	2	5
12/09/2020	01:45	13.7	13.8	13.7	88	11.7	4	SSW	0.33	15	SSW	13.6	13.7	13.6	12.2	29.80	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	63	13.9	12.2	13.9	12.8	1	5
12/09/2020	01:50	13.5	13.7	13.5	89	11.7	3	SW	0.25	9	WSW	13.5	13.5	13.5	12.1	29.81	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	63	13.9	12.2	13.9	12.8	0	5
12/09/2020	01:55	13.4	13.5	13.4	90	11.8	5	SW	0.42	14	SSW	13.0	13.4	13.1	11.7	29.81	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	63	13.9	12.2	13.9	12.8	0	5
12/09/2020	02:00	13.3	13.4	13.3	91	11.8	5	WSW	0.42	12	W	12.9	13.3	12.9	11.6	29.80	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.03	63	13.9	12.2	13.9	12.8	2	5
12/09/2020	02:05	13.2	13.3	13.2	92	11.9	4	SW	0.33	9	SW	13.0	13.3	13.1	11.7	29.80	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	63	13.9	12.2	13.9	12.2	9	5
12/09/2020	02:10	13.1	13.2	13.0	93	11.9	5	SW	0.42	12	SW	12.6	13.2	12.7	11.3	29.80	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	63	13.9	12.2	13.9	12.2	15	5
12/09/2020	02:15	12.9	13.1	12.9	93	11.8	4	SW	0.33	9	WSW	12.8	13.1	12.9	11.5	29.80	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	63	13.9	12.2	13.9	12.2	15	5
12/09/2020	02:20	12.9	12.9	12.9	94	11.9	3	SW	0.25	7	WSW	12.9	13.1	13.1	11.7	29.80	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	63	13.9	12.2	13.9	12.2	15	5
12/09/2020	02:25	12.9	12.9	12.9	95	12.1	2	SW	0.17	6	S	12.9	13.1	13.1	11.7	29.80	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	63	13.9	12.2	13.9	12.2	15	5
12/09/2020	02:30	12.8	12.9	12.8	95	12.1	2	NNE	0.17	6	SW	12.8	13.0	13.0	11.6	29.81	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	63	13.9	12.2	13.9	12.2	15	5
12/09/2020	02:35	12.8	12.9	12.8	95	12.1	2	SE	0.17	6	S	12.8	13.0	13.0	11.6	29.81	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	63	13.9	12.2	13.9	12.2	15	5
12/09/2020	02:40	12.8	12.8	12.8	96	12.2	2	WSW	0.17	5	WNW	12.8	13.0	13.0	11.6	29.81	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	63	13.9	12.2	13.9	12.2	15	5
12/09/2020	02:45	12.7	12.8	12.7	96	12.1	2	W	0.17	7	WNW	12.7	12.9	12.9	11.6	29.81	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	63	13.9	12.2	13.9	11.7	15	5
12/09/2020	02:50	12.7	12.8	12.7	96	12.1	2	W	0.17	5	SE	12.7	12.9	12.9	11.6	29.81	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	63	13.9	12.2	13.9	11.7	15	5
12/09/2020	02:55	12.7	12.7	12.7	96	12.0	3	W	0.25	7	W	12.7	12.9	12.9	11.5	29.82	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	63	13.9	12.2	13.9	11.7	15	5
12/09/2020	03:00	12.6	12.7	12.6	96	11.9	5	W	0.42	13	W	12.0	12.8	12.2	10.8	29.82	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	63	13.9	11.7	13.9	11.7	15	5
12/09/2020	03:05	12.5	12.6	12.5	96	11.9	5	W	0.42	9	WNW	11.9	12.7	12.2	10.8	29.82	0.2	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	63	13.9	11.7	13.9	11.7	15	5
12/09/2020	03:10	12.4	12.5	12.4	95	11.6	4	WNW	0.33	10	W	12.1	12.6	12.3	10.8	29.82	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	63	13.9	11.7	13.9	11.7	15	5
12/09/2020	03:15	12.3	12.4	12.3	95	11.5	3	W	0.25	6	W	12.3	12.4	12.4	11.0	29.82	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	63	13.9	11.7	13.9	11.7	15	5
12/09/2020	03:20	12.2	12.3	12.2	94	11.3	3	W	0.25	8	WSW	12.2	12.4	12.4	10.9	29.82	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	63	13.9	11.7	13.9	11.7	15	5
12/09/2020	03:25	12.2	12.2	12.2	94	11.3	3	WSW	0.25	11	WNW	12.2	12.4	12.4	10.9	29.82	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	63	13.9	11.7	13.9	11.7	15	5
12/09/2020	03:30	12.2	12.2	12.2	93	11.1	3	W	0.25	13	W	12.2	12.3	12.3	10.9	29.82	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	63	13.9	11.1	13.9	11.7	15	5
12/09/2020	03:35	12.1	12.2	12.1	94	11.2	2	WSW	0.17	5	W	12.1	12.3	12.3	10.8	29.81	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	63	13.9	11.1	13.9	11.1	15	5
12/09/2020	03:40	12.1	12.1	12.1	94	11.1	2	NW	0.17	7	SW	12.1	12.2	12.2	10.8	29.82	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	63	13.9	10.6	13.9	11.1	15	5
12/09/2020	03:45	12.1	12.1	12.1	93	11.0	5	W	0.42	11	W	11.4	12.2	11.5	10.1	29.81	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	63	13.9	10.6	13.9	11.7	15	5
12/09/2020	03:50	12.1	12.1	12.1	93	11.0	4	W	0.33	9	WNW	11.8	12.2	11.9	10.5	29.82	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	63	13.9	10.6	13.9	11.1	15	5
12/09/2020	03:55	12.2	12.2	12.1	93	11.1	4	W	0.33	10	WNW	11.9	12.3	12.0	10.6	29.82	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	63	13.9	10.6	13.9	11.7	15	5
12/09/2020	04:00	12.2	12.2	12.1	92	10.9	4	WSW	0.33	9	WNW	11.9	12.3	12.0	10.6	29.83	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	63	13.9	10.6	13.9	11.7	15	5
12/09/2020	04:05	12.1	12.2	12.1	92	10.9	3	W	0.25	8	WSW	12.1	12.2	12.2	10.8	29.83	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	64	13.9	10.6	13.9	11.1	15	5
12/09/2020	04:10	12.1	12.1	12.1	92	10.8	2	W	0.17	6	NW	12.1	12.2	12.2	10.7	29.83	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	64	13.9	10.0	13.9	11.1	15	5
12/09/2020	04:15	12.1	12.1	12.1	92	10.8	3	WSW	0.25	7	WNW	12.1	12.2	12.2	10.7	29.83	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	64	13.9	10.0	13.9	11.1	15	5
12/09/2020	04:20	12.1	12.1	12.0	92	10.8	3	SW	0.25	6	SW	12.1	12.2	12.2	10.7	29.83	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	64	13.9	10.6	13.9	11.1	15	5
12/09/2020	04:25	12.1	12.1	12.0	92	10.8	1	SSW	0.08	4	SSW	12.1	12.2	12.2	10.7	29.84	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	64	13.9	10.6	13.9	11.1	15	5
12/09/2020	04:30	12.1	12.1	12.0	92	10.8	2	SW	0.17	6	W	12.1	12.2	12.2	10.7	29.84	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	64	13.9	10.6	13.9	11.1	15	5
12/09/2020	04:35	12.0	12.1	11.9	92	10.7	3	SSW	0.25	7	S	12.0	12.1	12.1	10.7	29.84	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	64	13.9	10.6	13.9	11.1	15	5
12/09/2020	04:40	11.9	11.9	11.9	92	10.6	2	SSW	0.17	6	SW	11.9	12.0	12.0</																				

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.	
12/09/2020	05:25	11.6	11.7	11.6	92	10.4	3	SW	0.25	9	WNW	11.6	11.7	11.7	10.3	29.84	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	64	13.9	9.4	13.9	11.1	15	5
12/09/2020	05:30	11.6	11.7	11.6	92	10.3	2	SSW	0.17	6	S	11.6	11.7	11.7	10.2	29.85	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	64	13.9	9.4	13.9	11.1	15	5
12/09/2020	05:35	11.4	11.6	11.4	92	10.2	2	SW	0.17	4	WSW	11.4	11.6	11.6	10.1	29.85	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	64	13.9	9.4	13.9	10.6	15	5
12/09/2020	05:40	11.4	11.4	11.4	93	10.3	3	SSW	0.25	6	SW	11.4	11.6	11.6	10.1	29.86	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	64	13.9	9.4	13.9	10.6	15	5
12/09/2020	05:45	11.3	11.4	11.3	93	10.2	3	S	0.25	6	SE	11.3	11.5	11.4	10.0	29.86	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	64	13.9	9.4	13.9	10.6	15	5
12/09/2020	05:50	11.2	11.3	11.2	93	10.1	3	S	0.25	6	SSW	11.2	11.4	11.3	9.9	29.86	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	64	13.3	9.4	13.9	10.6	15	5
12/09/2020	05:55	11.3	11.3	11.2	93	10.2	4	SSW	0.33	8	SSW	10.8	11.4	11.0	9.6	29.85	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	64	13.3	9.4	13.9	10.6	15	5
12/09/2020	06:00	11.3	11.3	11.3	93	10.2	3	SSW	0.25	6	SSW	11.2	11.4	11.4	9.9	29.86	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	64	13.3	9.4	13.9	10.6	15	5
12/09/2020	06:05	11.3	11.3	11.3	93	10.2	3	S	0.25	6	SSE	11.2	11.4	11.4	9.9	29.86	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	64	13.3	9.4	13.9	10.6	15	5
12/09/2020	06:10	11.3	11.3	11.3	93	10.2	3	SSW	0.25	6	SW	11.2	11.4	11.4	9.9	29.86	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	64	13.3	9.4	13.9	10.6	15	5
12/09/2020	06:15	11.2	11.3	11.2	92	10.0	3	S	0.25	6	S	11.2	11.4	11.3	9.8	29.86	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	64	13.3	9.4	13.9	10.6	15	5
12/09/2020	06:20	11.2	11.3	11.2	93	10.1	3	SSW	0.25	6	SSW	11.1	11.3	11.3	9.8	29.86	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	64	13.3	9.4	13.9	10.6	15	5
12/09/2020	06:25	11.1	11.2	11.1	93	10.0	2	S	0.17	5	SE	11.1	11.2	11.2	9.7	29.86	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	64	13.3	9.4	13.9	10.6	15	5
12/09/2020	06:30	11.1	11.1	11.1	93	10.0	2	S	0.17	5	S	11.1	11.2	11.2	9.7	29.86	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	64	13.3	9.4	13.9	10.6	15	5
12/09/2020	06:35	11.0	11.1	11.0	93	9.9	2	S	0.17	6	S	11.0	11.2	11.2	9.7	29.87	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	64	13.3	9.4	13.9	10.6	15	5
12/09/2020	06:40	11.0	11.1	11.0	93	9.9	2	SE	0.17	5	S	11.0	11.2	11.2	9.7	29.87	0.0	0.0	1	0.01	5	0.0	0.00	0.0	0.03	0.00	0.00	64	13.3	9.4	13.9	10.6	15	5
12/09/2020	06:45	11.1	11.1	11.0	93	10.0	1	S	0.08	4	SSW	11.1	11.2	11.2	9.8	29.87	0.0	0.0	7	0.05	7	0.0	0.00	0.0	0.03	0.00	0.00	64	13.3	9.4	13.9	10.6	15	5
12/09/2020	06:50	11.2	11.2	11.1	93	10.1	1	S	0.08	3	S	11.2	11.3	11.3	10.0	29.88	0.0	0.0	11	0.08	12	0.0	0.00	0.0	0.03	0.00	0.00	64	13.3	10.0	13.9	11.1	15	5
12/09/2020	06:55	11.2	11.3	11.2	93	10.1	2	S	0.17	3	S	11.2	11.4	11.4	10.1	29.87	0.0	0.0	15	0.11	16	0.0	0.00	0.0	0.03	0.00	0.00	64	13.3	10.0	13.9	11.1	15	5
12/09/2020	07:00	11.2	11.2	11.2	93	10.1	3	SE	0.25	7	ESE	11.2	11.4	11.3	10.1	29.87	0.0	0.0	16	0.11	18	0.0	0.00	0.0	0.03	0.00	0.00	64	13.3	10.0	13.9	11.1	15	5
12/09/2020	07:05	11.2	11.2	11.2	93	10.1	2	SE	0.17	5	ESE	11.2	11.3	11.3	10.1	29.87	0.0	0.0	19	0.14	21	0.0	0.00	0.0	0.03	0.00	0.00	64	13.3	9.4	13.9	10.6	15	5
12/09/2020	07:10	11.1	11.2	11.1	93	10.0	1	SE	0.08	3	SSE	11.1	11.2	11.2	10.1	29.88	0.0	0.0	26	0.19	28	0.0	0.00	0.0	0.03	0.00	0.00	64	13.3	9.4	13.9	11.1	15	5
12/09/2020	07:15	11.2	11.2	11.0	93	10.1	1	SE	0.08	5	SW	11.2	11.3	11.3	11.0	29.88	0.0	0.0	32	0.23	35	0.0	0.00	0.0	0.03	0.00	0.00	64	13.3	10.0	13.9	11.1	15	5
12/09/2020	07:20	11.2	11.3	11.1	92	10.0	2	SE	0.17	6	SSW	11.2	11.4	11.4	11.2	29.88	0.0	0.0	40	0.29	44	0.0	0.00	0.0	0.03	0.00	0.00	64	13.3	10.0	13.9	11.7	15	5
12/09/2020	07:25	11.3	11.3	11.2	92	10.0	1	SE	0.08	3	SE	11.3	11.4	11.4	11.4	29.88	0.0	0.0	47	0.34	54	0.0	0.00	0.0	0.02	0.00	0.00	64	13.3	10.0	13.9	11.7	15	5
12/09/2020	07:30	11.3	11.3	11.2	92	10.1	2	SSW	0.17	5	SSW	11.3	11.4	11.4	11.9	29.89	0.0	0.0	64	0.46	67	0.0	0.00	0.0	0.02	0.00	0.00	64	13.3	10.6	13.9	12.2	15	5
12/09/2020	07:35	11.4	11.4	11.3	92	10.2	2	S	0.17	5	S	11.4	11.6	11.6	12.1	29.88	0.0	0.0	70	0.50	91	0.0	0.00	0.0	0.02	0.00	0.00	64	13.3	10.6	13.9	11.7	15	5
12/09/2020	07:40	11.5	11.5	11.4	92	10.2	2	S	0.17	5	SSE	11.5	11.6	11.6	12.7	29.89	0.0	0.0	94	0.67	104	0.0	0.00	0.0	0.02	0.00	0.00	64	13.3	10.6	13.9	12.2	15	5
12/09/2020	07:45	11.7	11.7	11.5	91	10.2	3	SSE	0.25	6	SSW	11.7	11.7	11.7	13.2	29.89	0.0	0.0	111	0.80	113	0.0	0.00	0.0	0.02	0.00	0.00	64	13.3	10.6	13.9	12.2	15	5
12/09/2020	07:50	11.7	11.7	11.6	90	10.1	4	SSW	0.33	8	SSW	11.3	11.8	11.4	12.9	29.89	0.0	0.0	114	0.82	121	0.0	0.00	0.0	0.02	0.00	0.00	64	13.3	10.6	13.9	12.2	15	5
12/09/2020	07:55	11.7	11.8	11.7	90	10.1	3	S	0.25	8	S	11.7	11.8	11.8	12.8	29.89	0.0	0.0	92	0.66	104	0.0	0.00	0.0	0.02	0.00	0.00	64	13.3	10.6	13.9	12.2	15	5
12/09/2020	08:00	11.7	11.8	11.7	90	10.1	2	S	0.17	8	S	11.7	11.8	11.8	12.4	29.90	0.0	0.0	78	0.56	102	0.0	0.00	0.0	0.02	0.00	0.03	64	13.3	10.6	13.9	12.2	15	5
12/09/2020	08:05	11.7	11.7	11.7	90	10.1	2	SW	0.17	5	WSW	11.7	11.7	11.7	12.0	29.90	0.0	0.0	62	0.44	67	0.0	0.00	0.0	0.02	0.00	0.00	64	13.3	10.6	13.9	12.2	15	5
12/09/2020	08:10	11.8	11.8	11.7	90	10.2	1	W	0.08	3	SW	11.8	11.8	11.8	12.4	29.90	0.0	0.0	75	0.54	84	0.0	0.00	0.0	0.02	0.00	0.00	64	13.3	11.1	13.9	12.8	15	5
12/09/2020	08:15	11.9	11.9	11.8	90	10.3	1	SE	0.08	3	SSE	11.9	11.9	11.9	12.6	29.91	0.0	0.0	78	0.56	84	0.0	0.00	0.0	0.02	0.00	0.00	64	13.3	11.1	13.9	14.4	15	5
12/09/2020	08:20	11.9	12.0	11.9	90	10.4	1	SE	0.08	3	SW	11.9	12.0	12.0	12.9	29.90	0.0	0.0	95	0.68	120	0.0	0.00	0.0	0.02	0.00	0.00	64	13.3	11.1	13.9	15.0	15	5
12/09/2020	08:25	11.9	12.0	11.9	90	10.4	2	S	0.17	5	SSE	11.9	12.0	12.0	12.4	29.91	0.0	0.0	74	0.53	76	0.0	0.00	0.0	0.02	0.00	0.00	64	13.3	11.1	13.9	16.1	15	5
12/09/2020	08:30	12.1	12.1	11.9	90	10.5	3	S	0.25	5	SSE	12.1	12.1	12.1	12.7	29.91	0.0	0.0	83	0.59	91	0.0	0.00	0.0	0.02	0.00	0.00	64	13.3	11.7	13.9	16.1	15	5
12/09/2020	08:35	12.2	12.2	12.1	89	10.4	2	S	0.17	6	SSW	12.2	12.2	12.2	14.6	29.91	0.0	0.0	172	1.23	227	0.0	0.00	0.0	0.02	0.00	0.00	64	13.3	12.2	13.9	16.1	15	5
12/09/2020	08:40	12.3	12.3	12.2	88	10.3	3	SSW	0.25	6	SSW	12.3	12.3	12.3	15.6	29.91	0.0	0.0	227	1.63	232	0.0	0.00	0.0	0.02	0.00	0.00	64	13.3	12.8	13.9	16.7	15	5
12/09/2020	08:45	12.4	12.4	12.3	88	10.5	2	SSW	0.17	4	SW	12.4	12.4	12.4	15.0	29																		

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.
12/09/2020	09:30	13.6	13.6	13.4	80	10.2	3	NE	0.25	10	WSW	13.6	13.4	13.4	17.8	29.93	0.0	0.0	328	2.35	373	0.4	0.01	0.5	0.02	0.00	0.00	63	13.3	14.4	13.9	17.2	0	5
12/09/2020	09:35	13.6	13.7	13.6	79	10.0	4	SW	0.33	10	SW	13.6	13.4	13.3	17.1	29.92	0.0	0.0	289	2.07	332	0.3	0.01	0.5	0.02	0.00	0.00	63	13.3	14.4	13.9	15.6	0	5
12/09/2020	09:40	13.4	13.6	13.4	79	9.9	4	WNW	0.33	10	NW	13.3	13.2	13.1	14.7	29.93	0.0	0.0	158	1.13	192	0.3	0.01	0.5	0.02	0.00	0.00	63	13.3	13.9	13.9	15.0	0	5
12/09/2020	09:45	13.4	13.4	13.4	80	10.0	6	W	0.50	18	WNW	12.7	13.2	12.6	14.2	29.93	0.0	0.0	161	1.15	190	0.4	0.01	0.8	0.02	0.00	0.00	63	13.3	13.9	13.9	15.0	0	5
12/09/2020	09:50	13.5	13.5	13.4	79	9.9	4	WNW	0.33	11	WSW	13.4	13.3	13.2	16.1	29.94	0.0	0.0	242	1.73	283	0.7	0.03	0.8	0.02	0.00	0.00	63	13.3	14.4	13.9	15.6	0	5
12/09/2020	09:55	13.6	13.6	13.4	79	10.0	3	WNW	0.25	12	SW	13.6	13.3	13.3	16.6	29.94	0.0	0.0	269	1.93	311	0.7	0.03	0.8	0.02	0.00	0.00	63	13.3	14.4	13.9	15.6	0	5
12/09/2020	10:00	13.6	13.6	13.6	79	10.0	4	WNW	0.33	14	W	13.5	13.3	13.3	15.8	29.94	0.0	0.0	228	1.63	255	0.8	0.03	1.0	0.02	0.00	0.13	63	13.3	14.4	13.9	15.6	0	5
12/09/2020	10:05	13.9	13.9	13.6	77	9.9	4	W	0.33	12	W	13.9	13.6	13.6	17.3	29.94	0.0	0.0	308	2.21	325	1.0	0.04	1.0	0.02	0.00	0.00	63	13.3	15.6	13.9	16.7	0	5
12/09/2020	10:10	14.1	14.1	13.8	76	9.9	4	SW	0.33	11	SW	14.1	13.8	13.8	18.3	29.94	0.0	0.0	375	2.69	410	1.3	0.05	1.4	0.02	0.00	0.00	63	13.3	16.7	13.9	17.8	0	5
12/09/2020	10:15	14.3	14.4	14.1	76	10.2	4	W	0.33	14	W	14.3	14.1	14.1	18.7	29.94	0.0	0.0	395	2.83	415	1.3	0.05	1.5	0.01	0.00	0.00	63	13.3	17.2	13.9	17.8	0	5
12/09/2020	10:20	14.5	14.5	14.3	75	10.1	4	W	0.33	11	W	14.5	14.2	14.2	19.3	29.95	0.0	0.0	441	3.16	452	1.4	0.05	1.6	0.01	0.00	0.00	63	13.3	17.8	13.9	18.3	0	5
12/09/2020	10:25	14.7	14.7	14.5	75	10.3	3	W	0.25	8	WSW	14.7	14.4	14.4	19.8	29.95	0.0	0.0	484	3.47	512	1.6	0.06	1.8	0.01	0.00	0.00	63	13.3	19.4	13.9	19.4	0	5
12/09/2020	10:30	14.8	14.9	14.8	75	10.4	5	WNW	0.42	14	WNW	14.7	14.5	14.3	18.9	29.95	0.0	0.0	396	2.84	396	1.3	0.05	1.7	0.01	0.00	0.00	62	13.3	18.9	13.9	17.8	0	5
12/09/2020	10:35	14.6	14.9	14.6	75	10.2	8	W	0.67	18	W	13.6	14.3	13.3	17.7	29.95	0.0	0.0	415	2.97	415	1.2	0.04	1.5	0.01	0.00	0.00	62	13.3	17.2	13.9	16.7	0	5
12/09/2020	10:40	14.7	14.7	14.6	75	10.3	7	W	0.58	14	W	14.1	14.3	13.7	16.9	29.95	0.0	0.0	293	2.10	388	0.9	0.03	1.5	0.01	0.00	0.00	62	13.3	17.2	13.9	16.7	0	5
12/09/2020	10:45	14.5	14.7	14.5	75	10.1	7	W	0.58	18	W	13.8	14.2	13.5	14.9	29.95	0.0	0.0	166	1.19	179	1.2	0.04	2.1	0.01	0.00	0.00	62	13.3	16.7	13.9	16.1	0	5
12/09/2020	10:50	14.6	14.6	14.5	75	10.2	4	SW	0.33	8	SW	14.6	14.3	14.3	18.6	29.96	0.0	0.0	384	2.75	554	1.7	0.06	2.2	0.01	0.00	0.00	62	13.3	16.7	13.9	16.7	0	5
12/09/2020	10:55	14.9	14.9	14.6	73	10.1	4	SW	0.33	8	S	14.9	14.6	14.6	19.2	29.95	0.0	0.0	420	3.01	608	2.0	0.07	2.4	0.01	0.00	0.00	62	13.3	16.7	13.9	16.1	0	5
12/09/2020	11:00	15.3	15.3	14.9	72	10.3	4	W	0.33	14	S	15.3	14.9	14.9	20.6	29.96	0.0	0.0	595	4.26	617	2.4	0.09	2.6	0.01	0.00	0.20	62	13.3	16.7	13.9	16.7	0	5
12/09/2020	11:05	15.4	15.6	15.3	70	9.9	6	W	0.50	14	W	15.1	14.9	14.7	20.2	29.96	0.0	0.0	539	3.86	642	2.2	0.08	2.6	0.01	0.00	0.00	62	13.3	16.7	13.9	16.7	0	5
12/09/2020	11:10	15.3	15.4	15.2	72	10.3	4	WNW	0.33	11	WNW	15.3	14.9	14.9	20.4	29.96	0.0	0.0	525	3.76	635	2.1	0.07	2.7	0.01	0.00	0.00	62	13.3	17.2	13.9	17.2	0	5
12/09/2020	11:15	15.6	15.6	15.4	71	10.4	6	WNW	0.50	15	WNW	15.4	15.2	15.0	20.8	29.96	0.0	0.0	607	4.35	650	2.5	0.09	2.8	0.01	0.00	0.00	62	13.9	17.2	13.9	17.2	0	5
12/09/2020	11:20	15.7	15.7	15.6	70	10.2	8	W	0.67	19	W	14.8	15.2	14.4	19.8	29.96	0.0	0.0	619	4.44	664	2.1	0.07	2.7	0.01	0.00	0.00	62	13.9	16.7	13.9	17.2	0	5
12/09/2020	11:25	15.3	15.7	15.3	71	10.0	5	WNW	0.42	19	WNW	15.2	14.8	14.8	17.3	29.96	0.0	0.0	252	1.81	540	1.9	0.07	2.9	0.01	0.00	0.00	62	13.9	16.1	13.9	16.7	0	5
12/09/2020	11:30	15.6	15.7	15.3	71	10.4	4	WNW	0.33	9	WSW	15.6	15.2	15.2	20.9	29.96	0.0	0.0	579	4.15	603	2.6	0.09	3.1	0.01	0.00	0.00	62	13.9	16.1	13.9	18.3	0	5
12/09/2020	11:35	15.4	15.7	15.4	71	10.2	3	WSW	0.25	10	NW	15.4	14.9	14.9	17.4	29.96	0.0	0.0	257	1.84	612	2.2	0.08	3.1	0.01	0.00	0.00	62	13.9	16.1	13.9	17.8	0	5
12/09/2020	11:40	15.1	15.4	15.1	72	10.0	3	NE	0.25	8	S	15.1	14.6	14.6	15.4	29.96	0.0	0.0	138	0.99	163	1.6	0.06	1.7	0.01	0.00	0.00	62	13.9	15.6	13.9	16.1	0	5
12/09/2020	11:45	14.8	15.0	14.8	71	9.6	5	WSW	0.42	13	WSW	14.7	14.4	14.2	15.3	29.96	0.0	0.0	155	1.11	186	1.6	0.06	1.8	0.01	0.00	0.00	62	13.9	15.0	13.9	15.6	0	5
12/09/2020	11:50	14.8	14.8	14.8	71	9.6	5	WNW	0.42	15	W	14.7	14.4	14.2	15.8	29.96	0.0	0.0	192	1.38	214	1.8	0.06	2.5	0.01	0.00	0.00	62	13.9	16.1	13.9	16.7	0	5
12/09/2020	11:55	15.4	15.4	14.9	70	10.0	4	WNW	0.33	11	W	15.4	15.0	15.0	20.2	29.97	0.0	0.0	519	3.72	534	2.7	0.10	3.3	0.01	0.00	0.00	62	13.9	18.9	13.9	18.9	0	5
12/09/2020	12:00	16.0	16.0	15.4	70	10.5	3	NNE	0.25	7	ESE	16.0	15.6	15.6	20.4	29.97	0.0	0.0	462	3.31	686	2.5	0.09	3.5	0.01	0.00	0.23	62	13.9	20.6	13.9	19.4	0	5
12/09/2020	12:05	15.8	16.1	15.8	69	10.1	4	NNE	0.33	15	W	15.8	15.3	15.3	17.1	29.97	0.0	0.0	202	1.45	232	1.6	0.06	1.8	0.01	0.00	0.00	62	13.9	18.3	13.9	17.2	0	5
12/09/2020	12:10	15.6	15.8	15.6	68	9.7	5	W	0.42	16	S	15.6	15.1	15.1	17.7	29.97	0.0	0.0	279	2.00	374	2.0	0.07	2.9	0.01	0.00	0.00	62	13.9	17.8	13.9	17.2	0	5
12/09/2020	12:15	15.8	15.8	15.6	68	9.9	5	W	0.42	14	WNW	15.8	15.3	15.3	17.7	29.97	0.0	0.0	259	1.86	279	2.9	0.10	3.8	0.01	0.00	0.00	62	13.9	20.6	13.9	18.9	0	5
12/09/2020	12:20	16.1	16.1	15.8	66	9.8	6	W	0.50	14	W	16.0	15.6	15.5	21.0	29.97	0.0	0.0	568	4.07	661	3.2	0.11	3.8	0.01	0.00	0.00	62	13.9	22.2	13.9	20.0	0	5
12/09/2020	12:25	15.8	16.1	15.8	67	9.7	7	WNW	0.58	18	N	15.4	15.3	14.9	18.8	29.96	0.0	0.0	390	2.80	599	3.0	0.11	3.8	0.01	0.00	0.00	62	13.9	20.0	13.9	18.3	0	5
12/09/2020	12:30	16.1	16.1	15.8	66	9.8	5	W	0.42	14	WNW	16.1	15.6	15.6	21.3	29.96	0.0	0.0	604	4.33	612	2.8	0.10	3.8	0.01	0.00	0.00	62	13.9	20.6	13.9	19.4	0	5
12/09/2020	12:35	15.8	16.1	15.7	67	9.7	5	WSW	0.42	13	WSW	15.8	15.3	15.3	15.9	29.96	0.0	0.0	134	0.96	149	2.5	0.09	3.8	0.01	0.00	0.00	62	13.9	17.8	13.9	17.8	0	5
12/09/2020	12:40	15.7	15.7	15.6	68	9.8	4	SW	0.33	14	WSW	15.7	15.2	15.2	16.2	29.96	0.0	0.0	154	1.10	172	3.1	0.11	4.0	0.01	0.00	0.00	62	13.9	17.2	13.9	18.3	0	5
12/09/2020	12:45	16.1	16.1	15.7	65	9.5	6	WNW	0.50	18	WNW	16.0	15.6	15.4	21.3	29.97	0.0	0.0	653	4.68	656	3.9	0.14	4.1	0.01	0.00	0.00	62	13.9	18.3	13.9	20.0	0	

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rate	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.	
12/09/2020	13:35	16.6	17.1	16.6	64	9.8	4	NW	0.33	18	WNW	16.6	16.1	16.1	17.6	29.98	0.0	0.0	191	1.37	199	2.3	0.08	4.1	0.01	0.00	0.00	61	14.4	20.6	13.9	18.3	0	5
12/09/2020	13:40	17.1	17.1	16.6	64	10.2	7	WNW	0.58	19	WNW	17.1	16.6	16.6	22.3	29.98	0.0	0.0	668	4.79	717	4.1	0.15	4.2	0.00	0.00	0.00	61	14.4	23.9	13.9	21.1	0	5
12/09/2020	13:45	17.4	17.4	17.1	62	10.1	4	WSW	0.33	11	WSW	17.4	16.9	16.9	22.7	29.98	0.0	0.0	659	4.72	675	4.0	0.14	4.1	0.00	0.00	0.00	61	14.4	24.4	13.9	21.7	0	5
12/09/2020	13:50	17.5	17.5	17.4	62	10.1	3	W	0.25	10	WNW	17.5	16.9	16.9	21.9	29.98	0.0	0.0	497	3.56	657	3.5	0.13	4.0	0.00	0.00	0.00	61	14.4	23.9	13.9	21.1	0	5
12/09/2020	13:55	16.9	17.5	16.9	64	10.0	4	WSW	0.33	10	WSW	16.9	16.4	16.4	18.2	29.98	0.0	0.0	212	1.52	246	2.5	0.09	2.9	0.01	0.00	0.00	61	14.4	20.6	13.9	18.3	0	5
12/09/2020	14:00	16.6	16.9	16.6	63	9.5	4	SSW	0.33	14	WSW	16.6	16.0	16.0	17.7	29.98	0.0	0.0	203	1.46	253	2.6	0.09	3.9	0.01	0.00	0.30	61	14.4	20.0	13.9	17.8	0	5
12/09/2020	14:05	16.9	16.9	16.6	64	10.1	3	SSW	0.25	8	WNW	16.9	16.4	16.4	18.8	29.97	0.0	0.0	253	1.81	253	3.2	0.11	3.9	0.01	0.00	0.00	61	14.4	21.7	13.9	20.0	0	5
12/09/2020	14:10	17.0	17.0	16.9	63	9.9	4	SE	0.33	12	WSW	17.0	16.4	16.4	21.0	29.97	0.0	0.0	444	3.18	703	3.0	0.11	3.7	0.01	0.00	0.00	61	14.4	21.7	13.9	19.4	0	5
12/09/2020	14:15	17.3	17.4	17.1	61	9.7	4	SSW	0.33	11	SW	17.3	16.7	16.7	20.6	29.97	0.0	0.0	373	2.67	721	2.3	0.08	3.6	0.00	0.00	0.00	60	14.4	22.2	13.9	18.9	0	5
12/09/2020	14:20	16.9	17.3	16.9	63	9.8	5	SW	0.42	13	WSW	16.9	16.3	16.3	18.0	29.97	0.0	0.0	196	1.40	209	2.2	0.08	3.6	0.01	0.00	0.00	60	14.4	21.1	13.9	18.3	0	5
12/09/2020	14:25	17.1	17.2	16.9	62	9.7	5	SW	0.42	17	WSW	17.1	16.4	16.4	20.3	29.97	0.0	0.0	365	2.62	729	2.5	0.09	3.7	0.00	0.00	0.00	61	15.0	21.1	13.9	18.3	0	5
12/09/2020	14:30	17.7	17.7	17.1	61	10.0	4	SW	0.33	12	W	17.7	17.1	17.1	22.7	29.98	0.0	0.0	670	4.80	675	3.5	0.13	3.6	0.00	0.00	0.00	61	15.0	24.4	13.9	21.7	0	5
12/09/2020	14:35	17.6	17.8	17.6	61	10.0	6	SSW	0.50	14	SW	17.6	17.1	17.1	22.3	29.97	0.0	0.0	513	3.68	645	2.8	0.10	3.5	0.00	0.00	0.00	61	15.0	23.3	13.9	19.4	0	5
12/09/2020	14:40	17.0	17.6	17.0	63	9.9	4	SW	0.33	15	SW	17.0	16.4	16.4	19.4	29.98	0.0	0.0	290	2.08	585	1.9	0.07	2.8	0.01	0.00	0.00	61	15.0	20.6	13.9	17.8	0	5
12/09/2020	14:45	17.4	17.4	16.9	63	10.3	5	SSW	0.42	15	SW	17.4	16.9	16.9	22.3	29.97	0.0	0.0	537	3.85	724	2.9	0.10	3.2	0.00	0.00	0.00	61	15.0	24.4	13.9	21.1	0	5
12/09/2020	14:50	17.3	17.5	17.3	64	10.5	5	NW	0.42	13	W	17.3	16.8	16.8	17.9	29.99	0.0	0.0	153	1.10	162	2.0	0.07	2.8	0.00	0.00	0.00	61	15.0	21.7	13.9	19.4	0	5
12/09/2020	14:55	17.4	17.6	17.3	60	9.6	5	W	0.42	14	W	17.4	16.8	16.8	22.5	29.98	0.0	0.0	670	4.80	675	2.2	0.08	3.0	0.00	0.00	0.00	61	15.0	22.2	13.9	20.6	0	5
12/09/2020	15:00	18.1	18.1	17.4	61	10.4	3	NW	0.25	12	WNW	18.1	17.5	17.5	23.3	29.99	0.0	0.0	602	4.31	615	2.7	0.10	3.0	0.00	0.00	0.28	61	15.0	23.3	13.9	22.2	0	5
12/09/2020	15:05	17.4	18.1	17.4	61	9.8	3	W	0.25	9	W	17.4	16.8	16.8	18.5	29.98	0.0	0.0	188	1.35	241	2.1	0.07	2.7	0.00	0.00	0.00	61	15.0	21.7	13.9	19.4	0	5
12/09/2020	15:10	18.0	18.0	17.4	61	10.4	4	WSW	0.33	15	WSW	18.0	17.4	17.4	23.2	29.98	0.0	0.0	599	4.29	606	2.7	0.10	2.7	0.00	0.00	0.00	60	15.0	25.0	13.9	22.2	0	5
12/09/2020	15:15	18.3	18.4	18.0	58	9.9	6	SW	0.50	14	SW	18.3	17.7	17.7	23.4	29.99	0.0	0.0	582	4.17	596	2.6	0.09	2.7	0.00	0.00	0.00	60	15.0	26.7	13.9	22.2	0	5
12/09/2020	15:20	17.9	18.3	17.9	58	9.6	6	SW	0.50	15	SW	17.9	17.3	17.3	21.3	29.99	0.0	0.0	361	2.59	580	1.8	0.06	2.5	0.00	0.00	0.00	60	15.0	23.9	13.9	19.4	0	5
12/09/2020	15:25	17.3	17.9	17.3	61	9.7	5	SW	0.42	13	S	17.3	16.7	16.7	17.8	29.99	0.0	0.0	147	1.05	172	1.0	0.04	1.0	0.00	0.00	0.00	60	15.0	20.0	13.9	17.8	0	5
12/09/2020	15:30	17.7	17.7	17.2	60	9.9	4	WNW	0.33	10	WNW	17.7	17.1	17.1	22.6	29.99	0.0	0.0	600	4.30	613	2.1	0.07	2.2	0.00	0.00	0.00	60	15.0	23.3	13.9	21.1	0	5
12/09/2020	15:35	17.9	17.9	17.8	58	9.5	5	SW	0.42	13	SSW	17.9	17.2	17.2	21.7	29.98	0.0	0.0	392	2.81	524	1.7	0.06	2.1	0.00	0.00	0.00	60	15.0	23.9	13.9	20.6	0	5
12/09/2020	15:40	17.9	17.9	17.8	57	9.3	6	SW	0.50	16	SSW	17.9	17.3	17.3	22.9	29.98	0.0	0.0	537	3.85	547	2.0	0.07	2.0	0.00	0.00	0.00	61	15.6	25.0	13.9	21.1	0	5
12/09/2020	15:45	18.3	18.3	17.9	58	9.9	6	SW	0.50	21	SW	18.3	17.7	17.7	23.2	29.98	0.0	0.0	502	3.60	517	1.8	0.06	1.9	0.00	0.00	0.00	61	15.6	25.6	13.9	22.2	0	5
12/09/2020	15:50	18.2	18.4	18.2	55	9.0	6	WSW	0.50	15	WSW	18.2	17.4	17.4	22.8	29.98	0.0	0.0	475	3.40	487	1.7	0.06	1.8	0.00	0.00	0.00	61	15.6	25.0	13.9	21.1	0	5
12/09/2020	15:55	18.4	18.4	18.2	56	9.4	4	SW	0.33	10	SW	18.4	17.7	17.7	23.0	29.98	0.0	0.0	465	3.33	475	1.6	0.06	1.6	0.00	0.00	0.00	61	15.6	25.6	13.9	21.7	0	5
12/09/2020	16:00	18.1	18.4	18.1	56	9.1	7	SW	0.58	17	SW	18.1	17.3	17.3	22.4	29.98	0.0	0.0	448	3.21	455	1.4	0.05	1.5	0.00	0.00	0.28	60	15.6	25.0	13.9	20.6	0	5
12/09/2020	16:05	17.9	18.1	17.9	57	9.3	7	SW	0.58	16	SW	17.9	17.3	17.3	22.3	29.98	0.0	0.0	439	3.15	443	1.3	0.05	1.4	0.00	0.00	0.00	60	15.6	24.4	13.9	21.1	0	5
12/09/2020	16:10	18.0	18.1	17.9	57	9.3	6	SW	0.50	12	SW	18.0	17.3	17.3	22.3	29.98	0.0	0.0	421	3.02	425	1.2	0.04	1.3	0.00	0.00	0.00	60	15.6	23.9	13.9	21.1	0	5
12/09/2020	16:15	18.1	18.1	18.0	57	9.5	5	S	0.42	14	S	18.1	17.4	17.4	22.4	29.98	0.0	0.0	414	2.97	417	1.1	0.04	1.2	0.00	0.00	0.00	60	15.6	23.3	13.9	21.1	0	5
12/09/2020	16:20	18.2	18.2	18.1	58	9.8	6	SW	0.50	18	WSW	18.2	17.5	17.5	22.4	29.99	0.0	0.0	405	2.90	410	0.9	0.03	1.0	0.00	0.00	0.00	60	15.6	22.8	13.9	21.1	0	5
12/09/2020	16:25	17.8	18.2	17.8	57	9.2	4	WNW	0.33	12	W	17.8	17.1	17.1	20.3	29.98	0.0	0.0	258	1.85	396	0.7	0.03	0.9	0.00	0.00	0.00	61	15.6	21.7	13.9	20.0	0	5
12/09/2020	16:30	18.1	18.1	17.8	58	9.7	3	W	0.25	11	WSW	18.1	17.4	17.4	22.3	29.98	0.0	0.0	384	2.75	390	0.8	0.03	0.8	0.00	0.00	0.00	61	15.6	22.2	13.9	21.7	0	5
12/09/2020	16:35	18.2	18.2	18.1	57	9.6	4	WNW	0.33	15	WNW	18.2	17.6	17.6	22.3	29.98	0.0	0.0	370	2.65	374	0.7	0.03	0.7	0.00	0.00	0.00	61	15.6	22.2	13.9	21.7	0	5
12/09/2020	16:40	18.1	18.3	18.1	56	9.1	6	SSW	0.50	16	SW	18.1	17.3	17.3	21.9	29.99	0.0	0.0	359	2.57	362	0.6	0.02	0.6	0.00	0.00	0.00	61	15.6	21.1	13.9	21.1	0	5
12/09/2020	16:45	18.1	18.1	18.1	56	9.2	5	WNW	0.42	15	WNW	18.1	17.4	17.4	21.9	29.99	0.0	0.0	346	2.48	350	0.4	0.01	0.5	0.00	0.00	0.00	61	15.6	20.0	13.9	21.1	0	5
12/09/2020	16:50	18.1	18.1	18.0	56	9.1	5	SE	0.42	14	W	18.1	17.3	17.3	21.8	29.98	0.0	0.0	335	2.40	339	0.0	0.00	0.0	0.00	0.00	0.00	61	16.1	20.0	13.9	20.6	0	5

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.	
12/09/2020	17:40	17.7	17.8	17.7	59	9.6	4	SW	0.33	10	SSW	17.7	17.0	17.0	19.4	29.99	0.0	0.0	172	1.23	209	0.0	0.00	0.0	0.00	0.00	0.00	62	15.6	16.7	13.9	17.8	0	5
12/09/2020	17:45	17.5	17.7	17.5	59	9.4	5	SW	0.42	12	SW	17.5	16.8	16.8	18.7	29.99	0.0	0.0	145	1.04	178	0.0	0.00	0.0	0.00	0.00	0.00	63	15.6	16.7	13.9	18.3	0	5
12/09/2020	17:50	17.2	17.5	17.2	60	9.4	5	SW	0.42	12	SW	17.2	16.6	16.6	17.6	29.99	0.0	0.0	99	0.71	102	0.0	0.00	0.0	0.00	0.00	0.00	63	15.6	16.7	13.9	17.2	0	5
12/09/2020	17:55	17.0	17.2	17.0	60	9.2	5	SW	0.42	11	SW	17.0	16.3	16.3	17.3	29.99	0.0	0.0	95	0.68	97	0.0	0.00	0.0	0.01	0.00	0.00	63	15.6	16.7	13.9	17.2	0	5
12/09/2020	18:00	16.8	17.0	16.8	60	9.0	6	SW	0.50	13	SW	16.8	16.1	16.1	16.8	29.99	0.0	0.0	83	0.59	84	0.0	0.00	0.0	0.01	0.00	0.15	63	15.6	16.1	13.9	16.7	0	5
12/09/2020	18:05	16.6	16.8	16.6	61	9.0	7	SW	0.58	14	SSW	16.3	15.9	15.7	16.1	29.98	0.0	0.0	71	0.51	77	0.0	0.00	0.0	0.01	0.00	0.00	63	15.6	16.1	13.9	16.7	0	5
12/09/2020	18:10	16.4	16.6	16.4	60	8.7	6	SW	0.50	12	W	16.4	15.7	15.7	15.8	29.99	0.0	0.0	59	0.42	60	0.0	0.00	0.0	0.01	0.00	0.00	63	15.6	16.1	13.9	16.1	0	5
12/09/2020	18:15	16.3	16.4	16.3	60	8.5	6	SW	0.50	13	W	16.3	15.6	15.5	15.8	29.99	0.0	0.0	65	0.47	69	0.0	0.00	0.0	0.01	0.00	0.00	63	15.6	15.6	13.9	16.1	0	5
12/09/2020	18:20	16.3	16.4	16.3	60	8.5	6	SW	0.50	16	WSW	16.2	15.5	15.4	15.6	29.98	0.0	0.0	54	0.39	56	0.0	0.00	0.0	0.01	0.00	0.00	64	15.6	15.6	13.9	16.1	0	5
12/09/2020	18:25	16.2	16.3	16.2	61	8.6	5	SW	0.42	11	SSW	16.2	15.4	15.4	15.7	29.98	0.0	0.0	62	0.44	67	0.0	0.00	0.0	0.01	0.00	0.00	64	15.6	15.6	13.9	16.1	0	5
12/09/2020	18:30	16.2	16.2	16.2	61	8.6	5	SSW	0.42	11	SW	16.2	15.4	15.4	15.7	29.98	0.0	0.0	58	0.42	91	0.0	0.00	0.0	0.01	0.00	0.00	64	15.6	15.6	13.9	16.1	0	5
12/09/2020	18:35	16.1	16.2	16.1	62	8.8	5	SW	0.42	11	SW	16.1	15.4	15.4	15.4	29.98	0.0	0.0	48	0.34	49	0.0	0.00	0.0	0.01	0.00	0.00	64	15.6	15.0	13.9	16.1	0	5
12/09/2020	18:40	16.0	16.1	16.0	62	8.7	5	SSW	0.42	10	SW	16.0	15.3	15.3	15.1	29.98	0.0	0.0	37	0.27	40	0.0	0.00	0.0	0.01	0.00	0.00	64	15.6	15.0	13.9	15.6	0	5
12/09/2020	18:45	15.9	16.1	15.9	63	8.9	4	SW	0.33	10	WSW	15.9	15.3	15.3	14.9	29.99	0.0	0.0	35	0.25	37	0.0	0.00	0.0	0.01	0.00	0.00	64	15.6	15.0	13.9	15.6	0	5
12/09/2020	18:50	15.9	15.9	15.9	64	9.1	3	SW	0.25	7	WSW	15.9	15.3	15.3	14.8	29.98	0.0	0.0	29	0.21	30	0.0	0.00	0.0	0.01	0.00	0.00	64	15.6	15.0	13.9	15.6	0	5
12/09/2020	18:55	15.8	15.9	15.8	65	9.3	4	S	0.33	10	S	15.8	15.3	15.3	14.8	29.99	0.0	0.0	27	0.19	30	0.0	0.00	0.0	0.01	0.00	0.00	64	15.6	15.0	13.9	15.6	0	5
12/09/2020	19:00	15.8	15.8	15.8	65	9.2	4	SW	0.33	8	SSW	15.8	15.2	15.2	13.8	29.99	0.0	0.0	15	0.11	23	0.0	0.00	0.0	0.01	0.00	0.08	64	15.6	15.0	13.9	15.6	0	5
12/09/2020	19:05	15.7	15.8	15.7	65	9.2	4	SW	0.33	9	SW	15.7	15.1	15.1	13.7	29.99	0.0	0.0	9	0.06	11	0.0	0.00	0.0	0.01	0.00	0.00	65	15.6	14.4	13.9	15.0	0	5
12/09/2020	19:10	15.7	15.7	15.7	66	9.3	4	S	0.33	9	SSW	15.7	15.1	15.1	13.6	29.99	0.0	0.0	6	0.04	7	0.0	0.00	0.0	0.01	0.00	0.00	65	15.6	14.4	13.9	15.0	0	5
12/09/2020	19:15	15.6	15.7	15.6	66	9.3	4	S	0.33	8	S	15.6	15.1	15.1	13.5	29.99	0.0	0.0	2	0.01	5	0.0	0.00	0.0	0.01	0.00	0.00	65	15.6	14.4	13.9	15.0	0	5
12/09/2020	19:20	15.6	15.6	15.5	67	9.4	3	S	0.25	7	SW	15.6	15.0	15.0	13.4	29.98	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	65	15.6	14.4	13.9	15.0	0	5
12/09/2020	19:25	15.6	15.6	15.5	67	9.4	4	SSW	0.33	9	SSW	15.6	15.0	15.0	13.4	29.98	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	65	15.6	14.4	13.9	15.0	0	5
12/09/2020	19:30	15.4	15.6	15.4	67	9.3	4	S	0.33	9	SSW	15.4	14.9	14.9	13.3	29.98	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	65	15.6	13.9	13.9	15.0	0	5
12/09/2020	19:35	15.4	15.4	15.4	68	9.6	4	SSW	0.33	8	S	15.4	14.9	14.9	13.4	29.98	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	65	15.0	13.9	13.9	15.0	0	5
12/09/2020	19:40	15.3	15.4	15.3	68	9.5	4	SSW	0.33	9	S	15.3	14.8	14.8	13.3	29.98	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	65	15.0	13.9	13.9	15.0	0	5
12/09/2020	19:45	15.2	15.4	15.2	68	9.4	3	SSW	0.25	8	SSW	15.2	14.7	14.7	13.1	29.98	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	65	15.0	13.3	13.9	14.4	0	5
12/09/2020	19:50	15.1	15.3	15.1	69	9.5	3	SSW	0.25	6	S	15.1	14.6	14.6	13.1	29.98	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	65	15.0	13.3	13.9	14.4	0	5
12/09/2020	19:55	15.0	15.1	14.9	70	9.6	3	SSW	0.25	8	S	15.0	14.5	14.5	12.9	29.98	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	65	15.0	13.3	13.9	14.4	0	5
12/09/2020	20:00	14.9	15.0	14.9	70	9.5	4	S	0.33	9	S	14.9	14.4	14.4	12.9	29.98	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.03	65	15.0	13.3	13.9	14.4	0	5
12/09/2020	20:05	14.9	15.0	14.9	70	9.5	4	S	0.33	9	S	14.9	14.4	14.4	12.9	29.98	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	65	15.0	13.3	13.9	14.4	0	5
12/09/2020	20:10	15.0	15.1	14.9	70	9.6	4	S	0.33	11	SW	15.0	14.5	14.5	12.9	29.98	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	65	15.0	13.3	13.9	14.4	0	5
12/09/2020	20:15	15.0	15.1	15.0	70	9.6	5	SSW	0.42	10	S	14.9	14.5	14.4	12.8	29.99	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	65	15.0	13.3	13.9	14.4	0	5
12/09/2020	20:20	14.9	15.0	14.9	70	9.5	3	SW	0.25	9	SW	14.9	14.4	14.4	12.9	30.00	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	65	15.0	13.3	13.9	14.4	0	5
12/09/2020	20:25	14.8	14.9	14.8	71	9.6	3	SSW	0.25	7	SSW	14.8	14.3	14.3	12.8	29.99	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	65	15.0	13.3	13.9	13.9	0	5
12/09/2020	20:30	14.7	14.8	14.7	72	9.7	4	SSW	0.33	7	SSW	14.7	14.2	14.2	12.7	29.99	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	65	15.0	13.3	13.9	13.9	0	5
12/09/2020	20:35	14.7	14.7	14.7	72	9.7	4	SW	0.33	8	SSW	14.7	14.3	14.3	12.7	30.00	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	66	15.0	13.3	13.9	14.4	0	5
12/09/2020	20:40	14.7	14.7	14.7	72	9.7	4	SW	0.33	8	SSW	14.7	14.2	14.2	12.7	30.01	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	66	15.0	13.3	13.9	13.9	0	5
12/09/2020	20:45	14.6	14.7	14.6	72	9.6	4	SSW	0.33	9	SSE	14.6	14.2	14.2	12.6	30.00	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	66	15.0	13.3	13.9	13.9	0	5
12/09/2020	20:50	14.6	14.6	14.5	72	9.6	4	S	0.33	9	SSW	14.6	14.1	14.1	12.6	29.99	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	66	15.0	13.3	13.9	13.9	0	5
12/09/2020	20:55	14.4	14.6	14.4	73	9.7	4	S	0.33	8	S	14.4	14.1	14.1	12.5	30.00	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	66	15.0	12.8	13.9	13.9	0	5
12/09/2020	21:00	14.4	14.4	14.3	73	9.6	5	S	0.42	10	SSW	14.2	14.0	13.8	12.2	30.01	0.0	0.0	0	0.00														

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.	
12/09/2020	21:45	14.3	14.3	14.2	77	10.3	4	S	0.33	10	SW	14.3	14.0	14.0	12.5	29.99	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	66	15.0	12.8	13.9	13.9	0	5
12/09/2020	21:50	14.5	14.5	14.3	77	10.5	5	SSW	0.42	10	SW	14.3	14.2	14.0	12.5	29.99	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	66	14.4	12.8	13.9	13.9	0	5
12/09/2020	21:55	14.6	14.6	14.5	76	10.4	5	SSW	0.42	13	SW	14.3	14.3	14.1	12.6	29.98	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	66	14.4	12.8	13.9	13.9	0	5
12/09/2020	22:00	14.6	14.6	14.6	76	10.4	5	SSW	0.42	12	SW	14.4	14.3	14.2	12.7	29.98	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.03	66	14.4	12.8	13.9	13.9	0	5
12/09/2020	22:05	14.6	14.7	14.6	76	10.4	6	SSW	0.50	11	WSW	14.2	14.3	13.9	12.4	29.97	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	66	14.4	12.8	13.9	13.9	0	5
12/09/2020	22:10	14.7	14.7	14.6	76	10.5	8	SW	0.67	14	SW	13.7	14.4	13.4	11.9	29.97	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	66	14.4	13.3	13.9	14.4	0	5
12/09/2020	22:15	14.7	14.8	14.7	76	10.5	8	SW	0.67	15	W	13.7	14.4	13.4	12.0	29.97	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	66	14.4	13.3	13.9	14.4	0	5
12/09/2020	22:20	14.8	14.8	14.7	76	10.6	8	SSW	0.67	18	SW	13.8	14.5	13.5	12.1	29.96	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	66	14.4	13.3	13.9	14.4	0	5
12/09/2020	22:25	14.7	14.8	14.7	76	10.5	8	SSW	0.67	16	SW	13.7	14.4	13.4	12.0	29.97	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	66	14.4	13.3	13.9	14.4	0	5
12/09/2020	22:30	14.7	14.8	14.7	76	10.5	7	SW	0.58	14	WSW	14.1	14.4	13.8	12.3	29.98	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	66	14.4	13.3	13.9	14.4	0	5
12/09/2020	22:35	14.7	14.8	14.7	76	10.5	6	SW	0.50	14	SW	14.3	14.4	14.1	12.6	29.98	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	66	14.4	13.3	13.9	14.4	0	5
12/09/2020	22:40	14.7	14.8	14.7	76	10.5	6	SW	0.50	18	SSW	14.3	14.4	14.0	12.5	29.99	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	66	14.4	13.3	13.9	13.9	0	5
12/09/2020	22:45	14.7	14.7	14.7	76	10.5	8	SSW	0.67	20	SSW	13.7	14.4	13.4	11.9	29.98	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	66	14.4	13.3	13.9	13.9	0	5
12/09/2020	22:50	14.6	14.7	14.6	77	10.6	8	SW	0.67	17	SW	13.6	14.3	13.3	11.9	29.98	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	66	14.4	13.3	13.9	13.9	0	5
12/09/2020	22:55	14.6	14.6	14.6	77	10.6	6	SSW	0.50	15	SSW	14.1	14.3	13.8	12.3	29.98	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	66	14.4	12.8	13.9	13.9	0	5
12/09/2020	23:00	14.5	14.6	14.4	77	10.5	7	SSW	0.58	14	SSW	13.8	14.2	13.6	12.1	29.98	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.05	66	14.4	12.8	13.9	13.9	0	5
12/09/2020	23:05	14.4	14.5	14.4	78	10.6	7	SW	0.58	22	SSW	13.7	14.2	13.5	12.0	29.97	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	66	14.4	12.8	13.9	13.9	0	5
12/09/2020	23:10	14.4	14.4	14.3	78	10.6	8	SSW	0.67	22	SW	13.3	14.2	13.1	11.7	29.97	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	66	14.4	12.8	13.9	13.9	0	5
12/09/2020	23:15	14.3	14.4	14.3	78	10.5	7	SW	0.58	16	WSW	13.6	14.1	13.3	11.8	29.97	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	66	14.4	12.8	13.9	13.9	0	5
12/09/2020	23:20	14.2	14.3	14.2	78	10.4	8	SW	0.67	16	SW	13.1	14.0	12.9	11.4	29.97	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	66	14.4	12.8	13.9	13.9	0	5
12/09/2020	23:25	14.1	14.2	14.1	78	10.3	8	SW	0.67	20	SW	13.0	13.9	12.8	11.3	29.97	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	66	14.4	12.8	13.9	13.9	0	5
12/09/2020	23:30	14.1	14.2	14.1	78	10.3	8	SW	0.67	17	SW	13.0	13.9	12.8	11.3	29.97	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	66	14.4	12.8	13.9	13.3	0	5
12/09/2020	23:35	14.0	14.1	14.0	79	10.4	9	SW	0.75	19	SW	12.4	13.8	12.2	10.8	29.97	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	66	14.4	12.8	13.9	13.3	0	5
12/09/2020	23:40	13.9	14.1	13.9	79	10.4	8	SW	0.67	15	S	12.8	13.7	12.6	11.1	29.96	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	66	14.4	12.2	13.9	13.3	0	5
12/09/2020	23:45	13.8	13.9	13.8	79	10.3	8	SW	0.67	20	SW	12.7	13.6	12.4	11.0	29.97	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	66	14.4	12.2	13.9	13.3	0	5
12/09/2020	23:50	13.8	13.9	13.8	79	10.3	8	SW	0.67	18	WSW	12.7	13.6	12.4	11.0	29.97	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	66	14.4	12.2	13.9	13.3	0	5
12/09/2020	23:55	13.8	13.8	13.8	79	10.2	9	SSW	0.75	18	S	12.2	13.6	11.9	10.6	29.96	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	66	14.4	12.2	13.9	13.3	0	5
13/09/2020	00:00	13.7	13.8	13.7	80	10.3	8	SW	0.67	15	SW	12.5	13.6	12.3	10.9	29.96	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.05	66	14.4	12.2	13.9	13.3	0	5
13/09/2020	00:05	13.7	13.7	13.7	80	10.3	8	SW	0.67	17	SW	12.4	13.5	12.3	10.8	29.97	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	66	14.4	12.2	13.9	13.3	0	5
13/09/2020	00:10	13.6	13.7	13.6	80	10.2	8	SW	0.67	20	SW	12.4	13.4	12.2	10.8	29.97	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	66	14.4	12.2	13.9	13.3	0	5
13/09/2020	00:15	13.6	13.6	13.6	80	10.2	8	SSW	0.67	17	S	12.3	13.4	12.2	10.7	29.96	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	66	14.4	12.2	13.9	13.3	0	5
13/09/2020	00:20	13.6	13.6	13.6	81	10.4	8	SW	0.67	14	WSW	12.3	13.4	12.2	10.7	29.96	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	66	14.4	12.2	13.9	13.3	0	5
13/09/2020	00:25	13.6	13.6	13.5	81	10.4	7	SW	0.58	16	SSW	12.7	13.4	12.6	11.1	29.96	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	66	14.4	12.2	13.9	13.3	0	5
13/09/2020	00:30	13.5	13.6	13.5	81	10.3	8	SSW	0.67	17	SW	12.3	13.3	12.1	10.7	29.95	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	66	14.4	12.2	13.9	13.3	0	5
13/09/2020	00:35	13.5	13.5	13.4	81	10.3	9	SW	0.75	18	SW	11.8	13.3	11.7	10.3	29.95	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	66	14.4	12.2	13.9	13.3	0	5
13/09/2020	00:40	13.5	13.5	13.4	81	10.3	10	SSW	0.83	18	SSW	11.5	13.3	11.3	10.0	29.95	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	66	13.9	12.2	13.9	13.3	0	5
13/09/2020	00:45	13.5	13.6	13.4	81	10.3	10	SW	0.83	20	SW	11.5	13.3	11.3	10.0	29.94	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	66	13.9	12.2	13.9	13.3	0	5
13/09/2020	00:50	13.5	13.6	13.4	82	10.5	10	SW	0.83	19	SW	11.5	13.3	11.3	10.0	29.94	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	66	13.9	12.2	13.9	13.3	0	5
13/09/2020	00:55	13.4	13.5	13.4	82	10.4	9	SW	0.75	16	SW	11.8	13.3	11.6	10.2	29.94	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	66	13.9	12.2	13.9	12.8	0	5
13/09/2020	01:00	13.4	13.4	13.4	82	10.4	10	SW	0.83	21	SW	11.4	13.3	11.2	9.9	29.93	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.03	66	13.9	12.2	13.9	12.8	0	5
13/09/2020	01:05	13.4	13.4	13.4	82	10.4	9	SW	0.75	17	SSW	11.8	13.3	11.6	10.2																			

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.	
13/09/2020	01:50	13.2	13.3	13.2	84	10.6	10	SW	0.83	22	SW	11.2	13.1	11.1	9.7	29.93	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	66	13.9	11.7	13.9	12.8	0	5
13/09/2020	01:55	13.3	13.3	13.2	84	10.6	10	SW	0.83	22	WSW	11.2	13.2	11.1	9.8	29.93	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	66	13.9	11.7	13.9	12.8	0	5
13/09/2020	02:00	13.3	13.3	13.3	84	10.6	10	SW	0.83	17	S	11.2	13.2	11.1	9.8	29.93	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.03	66	13.9	11.7	13.9	12.8	0	5
13/09/2020	02:05	13.3	13.3	13.3	85	10.9	8	SSW	0.67	18	SSW	12.1	13.2	11.9	10.5	29.93	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	66	13.9	11.7	13.9	12.8	0	5
13/09/2020	02:10	13.4	13.4	13.3	85	10.9	9	SW	0.75	20	SSW	11.7	13.3	11.6	10.2	29.93	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	66	13.9	11.7	13.9	12.8	0	5
13/09/2020	02:15	13.4	13.4	13.4	85	11.0	9	SSW	0.75	18	WSW	11.8	13.3	11.7	10.3	29.93	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	66	13.9	11.7	13.9	13.3	0	5
13/09/2020	02:20	13.4	13.4	13.4	85	11.0	7	SW	0.58	16	W	12.6	13.3	12.4	10.9	29.93	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	66	13.9	11.7	13.9	12.8	0	5
13/09/2020	02:25	13.4	13.5	13.4	85	11.0	8	SW	0.67	21	SW	12.2	13.3	12.1	10.6	29.93	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	66	13.9	11.7	13.9	13.3	0	5
13/09/2020	02:30	13.6	13.6	13.5	85	11.1	8	SW	0.67	18	S	12.3	13.4	12.2	10.8	29.93	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	66	13.9	11.7	13.9	13.3	0	5
13/09/2020	02:35	13.6	13.6	13.6	85	11.1	8	WSW	0.67	20	SW	12.3	13.4	12.2	10.8	29.93	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	66	13.9	11.7	13.9	13.3	0	5
13/09/2020	02:40	13.6	13.6	13.6	85	11.1	8	SW	0.67	27	SW	12.3	13.4	12.2	10.8	29.93	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	66	13.9	12.2	13.9	13.3	0	5
13/09/2020	02:45	13.6	13.6	13.6	85	11.1	10	SW	0.83	21	SW	11.6	13.5	11.5	10.2	29.93	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	66	13.9	12.2	13.9	13.3	0	5
13/09/2020	02:50	13.6	13.7	13.6	85	11.1	8	SW	0.67	20	SW	12.4	13.5	12.3	10.9	29.93	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	66	13.9	12.2	13.9	13.3	0	5
13/09/2020	02:55	13.6	13.7	13.6	86	11.3	7	SSE	0.58	18	S	12.8	13.6	12.7	11.3	29.93	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	66	13.9	11.7	13.9	13.3	0	5
13/09/2020	03:00	13.6	13.7	13.6	86	11.3	6	WSW	0.50	16	W	13.0	13.6	12.9	11.5	29.94	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.03	66	13.9	12.2	13.9	13.3	0	5
13/09/2020	03:05	13.7	13.7	13.6	86	11.4	7	SW	0.58	20	W	12.8	13.6	12.8	11.3	29.93	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	66	13.9	12.2	13.9	13.3	0	5
13/09/2020	03:10	13.7	13.7	13.7	86	11.4	6	SSW	0.50	17	SW	13.1	13.6	13.0	11.6	29.94	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	66	13.9	12.2	13.9	13.3	0	5
13/09/2020	03:15	13.8	13.8	13.7	86	11.5	8	SW	0.67	16	SW	12.6	13.7	12.6	11.2	29.93	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	66	13.9	12.2	13.9	13.3	0	5
13/09/2020	03:20	13.8	13.8	13.7	86	11.5	6	SW	0.50	18	SW	13.3	13.8	13.2	11.8	29.94	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	66	13.9	12.2	13.9	13.3	0	5
13/09/2020	03:25	13.8	13.8	13.8	86	11.5	7	SW	0.58	17	SSW	13.1	13.8	13.0	11.6	29.94	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	66	13.9	12.2	13.9	13.3	0	5
13/09/2020	03:30	13.9	13.9	13.8	86	11.6	8	SW	0.67	17	S	12.7	13.8	12.7	11.3	29.94	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	66	13.9	12.2	13.9	13.3	0	5
13/09/2020	03:35	13.9	13.9	13.9	86	11.6	7	SW	0.58	16	SW	13.1	13.8	13.1	11.6	29.94	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	66	13.9	12.2	13.9	13.3	0	5
13/09/2020	03:40	13.9	13.9	13.9	86	11.6	6	SW	0.50	13	SSW	13.4	13.9	13.3	11.9	29.93	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	66	13.9	12.2	13.9	13.3	0	5
13/09/2020	03:45	13.9	14.0	13.9	86	11.6	8	SW	0.67	21	SSW	12.8	13.9	12.7	11.3	29.93	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	66	13.9	12.2	13.9	13.3	0	5
13/09/2020	03:50	14.0	14.1	13.9	87	11.9	7	SW	0.58	15	SW	13.2	13.9	13.2	11.7	29.94	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	66	13.9	12.2	13.9	13.3	0	5
13/09/2020	03:55	14.0	14.1	13.9	87	11.9	7	SW	0.58	18	SW	13.2	13.9	13.2	11.7	29.94	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	66	13.9	12.2	13.9	13.9	0	5
13/09/2020	04:00	14.1	14.1	14.0	87	11.9	8	SW	0.67	18	SSW	12.9	14.0	12.9	11.5	29.94	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.03	66	13.9	12.2	13.9	13.9	0	5
13/09/2020	04:05	14.1	14.1	14.1	87	12.0	7	SW	0.58	15	SW	13.4	14.1	13.4	11.9	29.94	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	66	13.9	12.2	13.9	13.9	0	5
13/09/2020	04:10	14.2	14.2	14.1	87	12.0	6	SSW	0.50	16	SW	13.7	14.2	13.7	12.2	29.94	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	66	13.9	12.2	13.9	13.9	0	5
13/09/2020	04:15	14.2	14.2	14.1	87	12.0	8	SW	0.67	15	SW	13.1	14.2	13.1	11.7	29.93	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	66	13.9	12.2	13.9	13.9	0	5
13/09/2020	04:20	14.1	14.2	14.1	87	11.9	7	SW	0.58	16	SW	13.3	14.0	13.3	11.8	29.94	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	66	13.9	12.2	13.9	13.3	0	5
13/09/2020	04:25	13.9	14.1	13.9	87	11.8	8	SW	0.67	16	SW	12.8	13.9	12.7	11.3	29.94	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	66	13.9	12.2	13.9	13.3	0	5
13/09/2020	04:30	13.9	13.9	13.9	88	12.0	8	SW	0.67	14	S	12.8	13.9	12.8	11.4	29.93	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	66	13.9	12.2	13.9	13.3	0	5
13/09/2020	04:35	13.9	14.0	13.9	88	12.0	8	SSW	0.67	17	SSW	12.8	13.9	12.8	11.4	29.93	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	66	13.9	12.2	13.9	13.3	0	5
13/09/2020	04:40	14.0	14.0	13.9	88	12.0	7	SW	0.58	13	SSW	13.2	14.0	13.2	11.8	29.93	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	66	13.9	12.2	13.9	13.3	0	5
13/09/2020	04:45	13.9	14.0	13.9	88	12.0	8	SSW	0.67	19	S	12.8	13.9	12.8	11.4	29.94	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	66	13.9	12.2	13.9	13.3	0	5
13/09/2020	04:50	13.9	13.9	13.9	88	11.9	7	S	0.58	16	W	13.1	13.9	13.1	11.7	29.94	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	66	13.9	12.2	13.9	13.3	0	5
13/09/2020	04:55	13.9	13.9	13.9	88	11.9	8	SW	0.67	19	SW	12.7	13.9	12.7	11.3	29.94	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	66	13.9	12.2	13.9	13.3	0	5
13/09/2020	05:00	13.9	13.9	13.9	88	12.0	9	SW	0.75	18	WSW	12.3	13.9	12.3	11.0	29.94	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.03	66	13.9	12.2	13.9	13.3	0	5
13/09/2020	05:05	14.0	14.1	13.9	88	12.0	7	SW	0.58	16	WSW	13.2	14.0	13.2	11.8	29.94	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	66	13.9	12.2	13.9	13.3	0	5
13/09/2020	05:10	14.1	14.1	14.0	88	12.1	8	SW	0.67	16	SSW	12.9	14.1	12.9	11.6	29.94																		



Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.	
13/09/2020	05:55	14.2	14.2	14.1	88	12.2	6	SW	0.50	13	SW	13.7	14.2	13.7	12.2	29.96	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	66	13.9	12.2	13.9	13.9	0	5
13/09/2020	06:00	14.2	14.2	14.2	88	12.3	7	SSW	0.58	14	SW	13.5	14.2	13.5	12.1	29.97	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.03	66	13.9	12.2	13.9	13.9	0	5
13/09/2020	06:05	14.3	14.3	14.2	89	12.5	7	SW	0.58	19	SW	13.6	14.3	13.6	12.2	29.96	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	66	13.9	12.2	13.9	13.9	0	5
13/09/2020	06:10	14.3	14.3	14.2	89	12.5	6	SSW	0.50	20	SW	13.9	14.4	13.9	12.6	29.96	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	65	13.9	12.2	13.9	13.9	0	5
13/09/2020	06:15	14.4	14.4	14.3	89	12.6	8	SW	0.67	14	WSW	13.3	14.4	13.4	12.1	29.96	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	65	13.9	12.2	13.9	13.9	0	5
13/09/2020	06:20	14.4	14.4	14.3	89	12.6	7	SSW	0.58	16	S	13.7	14.4	13.8	12.4	29.96	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	65	13.9	12.2	13.9	13.9	0	5
13/09/2020	06:25	14.4	14.4	14.4	89	12.7	8	SSW	0.67	18	SW	13.4	14.5	13.4	12.1	29.97	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	65	13.9	12.2	13.9	13.9	0	5
13/09/2020	06:30	14.5	14.5	14.4	88	12.5	8	SW	0.67	17	WSW	13.4	14.6	13.5	12.2	29.97	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	65	13.9	12.2	13.9	13.9	0	5
13/09/2020	06:35	14.5	14.6	14.4	88	12.5	8	SSW	0.67	16	S	13.4	14.6	13.5	12.2	29.97	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	65	13.9	12.2	13.9	13.9	0	5
13/09/2020	06:40	14.4	14.5	14.4	89	12.7	6	SW	0.50	13	SW	14.0	14.5	14.1	12.7	29.97	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	65	13.9	12.2	13.9	13.9	0	5
13/09/2020	06:45	14.4	14.4	14.4	89	12.6	6	SW	0.50	12	SSW	13.9	14.4	14.0	12.6	29.97	0.0	0.0	3	0.02	5	0.0	0.00	0.0	0.01	0.00	0.00	65	13.9	12.2	13.9	13.9	0	5
13/09/2020	06:50	14.3	14.4	14.3	89	12.5	6	SW	0.50	13	SW	13.9	14.4	13.9	12.6	29.98	0.0	0.0	8	0.06	9	0.0	0.00	0.0	0.01	0.00	0.00	65	13.9	12.2	13.9	13.9	0	5
13/09/2020	06:55	14.4	14.4	14.3	89	12.6	5	SW	0.42	16	SW	14.2	14.4	14.2	12.9	29.98	0.0	0.0	11	0.08	12	0.0	0.00	0.0	0.01	0.00	0.00	65	13.9	12.2	13.9	13.9	0	5
13/09/2020	07:00	14.3	14.4	14.3	89	12.5	5	SW	0.42	12	SW	14.1	14.4	14.2	12.9	29.98	0.0	0.0	15	0.11	16	0.0	0.00	0.0	0.01	0.00	0.03	65	13.9	12.2	13.9	13.9	0	5
13/09/2020	07:05	14.4	14.4	14.3	89	12.6	5	SSW	0.42	12	S	14.2	14.4	14.2	13.1	29.98	0.0	0.0	19	0.14	21	0.0	0.00	0.0	0.01	0.00	0.00	65	13.9	12.8	13.9	13.9	0	5
13/09/2020	07:10	14.4	14.4	14.4	89	12.7	6	SW	0.50	15	SW	14.0	14.5	14.1	12.9	29.98	0.0	0.0	24	0.17	26	0.0	0.00	0.0	0.01	0.00	0.00	65	13.9	12.8	13.9	14.4	0	5
13/09/2020	07:15	14.6	14.6	14.4	89	12.8	5	SW	0.42	12	SW	14.3	14.6	14.4	14.1	29.99	0.0	0.0	31	0.22	33	0.0	0.00	0.0	0.01	0.00	0.00	65	13.9	12.8	13.9	14.4	0	5
13/09/2020	07:20	14.6	14.6	14.5	89	12.8	4	SSW	0.33	11	SSW	14.6	14.6	14.6	14.4	29.99	0.0	0.0	36	0.26	39	0.0	0.00	0.0	0.01	0.00	0.00	65	13.9	12.8	13.9	14.4	0	5
13/09/2020	07:25	14.6	14.6	14.6	89	12.8	4	SSW	0.33	11	SSW	14.6	14.6	14.6	14.6	30.00	0.0	0.0	43	0.31	46	0.0	0.00	0.0	0.01	0.00	0.00	65	13.9	12.8	13.9	14.4	0	5
13/09/2020	07:30	14.6	14.6	14.6	89	12.8	4	SW	0.33	10	SW	14.6	14.7	14.7	14.8	30.00	0.0	0.0	49	0.35	53	0.0	0.00	0.0	0.01	0.00	0.00	65	13.9	12.8	13.9	14.4	0	5
13/09/2020	07:35	14.6	14.6	14.6	88	12.6	5	S	0.42	11	S	14.4	14.7	14.5	14.8	30.00	0.0	0.0	55	0.39	56	0.0	0.00	0.0	0.01	0.00	0.00	65	13.9	13.3	13.9	14.4	0	5
13/09/2020	07:40	14.7	14.7	14.6	88	12.7	5	SSW	0.42	12	S	14.5	14.7	14.6	15.0	30.00	0.0	0.0	61	0.44	63	0.0	0.00	0.0	0.01	0.00	0.00	65	13.9	13.3	13.9	15.0	0	5
13/09/2020	07:45	14.7	14.7	14.7	88	12.7	4	SSW	0.33	10	SSW	14.7	14.7	14.7	15.3	30.01	0.0	0.0	68	0.49	70	0.0	0.00	0.0	0.01	0.00	0.00	65	13.9	13.3	13.9	15.0	0	5
13/09/2020	07:50	14.8	14.8	14.7	88	12.8	3	SW	0.25	8	W	14.8	14.8	14.8	15.6	30.01	0.0	0.0	74	0.53	77	0.0	0.00	0.0	0.01	0.00	0.00	65	13.9	13.3	13.9	15.0	0	5
13/09/2020	07:55	14.8	14.8	14.9	88	12.9	4	SSW	0.33	13	SW	14.8	14.9	14.9	15.8	30.01	0.0	0.0	84	0.60	86	0.0	0.00	0.0	0.01	0.00	0.00	65	13.9	13.3	13.9	15.0	0	5
13/09/2020	08:00	14.9	14.9	14.8	88	13.0	4	SW	0.33	10	SSW	14.9	15.0	15.0	16.1	30.02	0.0	0.0	91	0.65	93	0.0	0.00	0.0	0.01	0.00	0.05	65	13.9	13.9	13.9	15.0	0	5
13/09/2020	08:05	15.1	15.1	14.9	88	13.1	6	SW	0.50	13	SSW	14.7	15.1	14.8	16.0	30.02	0.0	0.0	98	0.70	102	0.0	0.00	0.0	0.01	0.00	0.00	65	13.9	13.9	13.9	15.6	0	5
13/09/2020	08:10	15.2	15.2	15.1	87	13.0	5	SSW	0.42	10	S	15.1	15.2	15.1	16.5	30.02	0.0	0.0	108	0.77	113	0.0	0.00	0.0	0.01	0.00	0.00	65	13.9	14.4	13.9	16.1	0	5
13/09/2020	08:15	15.3	15.3	15.2	87	13.1	6	SW	0.50	13	SSW	15.0	15.3	15.1	16.6	30.02	0.0	0.0	118	0.85	121	0.0	0.00	0.0	0.01	0.00	0.00	65	13.9	14.4	13.9	16.1	0	5
13/09/2020	08:20	15.4	15.4	15.3	87	13.2	7	SW	0.58	13	WSW	14.9	15.4	14.9	16.8	30.01	0.0	0.0	131	0.94	139	0.0	0.00	0.0	0.01	0.00	0.00	65	13.9	14.4	13.9	16.7	0	5
13/09/2020	08:25	15.5	15.6	15.4	87	13.3	7	SW	0.58	16	S	15.1	15.6	15.1	16.8	30.01	0.0	0.0	126	0.90	128	0.0	0.00	0.0	0.01	0.00	0.00	65	13.9	15.0	13.9	16.1	0	5
13/09/2020	08:30	15.7	15.7	15.5	86	13.3	8	SW	0.67	17	SW	14.8	15.7	14.9	16.7	30.01	0.0	0.0	138	0.99	144	0.0	0.00	0.0	0.01	0.00	0.00	65	13.9	15.0	13.9	16.1	0	5
13/09/2020	08:35	15.7	15.7	15.6	86	13.4	7	SSW	0.58	16	SW	15.3	15.8	15.4	17.6	30.01	0.0	0.0	155	1.11	162	0.0	0.00	0.0	0.01	0.00	0.00	64	13.9	15.6	13.9	16.7	0	5
13/09/2020	08:40	15.8	15.8	15.7	85	13.3	8	SW	0.67	16	SW	15.1	15.8	15.1	17.4	30.01	0.0	0.0	174	1.25	181	0.0	0.00	0.0	0.01	0.00	0.00	64	13.9	15.6	13.9	16.7	0	5
13/09/2020	08:45	16.0	16.0	15.8	85	13.5	7	SW	0.58	12	SSW	15.7	16.1	15.7	18.6	30.01	0.0	0.0	200	1.43	237	0.0	0.00	0.0	0.01	0.00	0.00	64	13.9	16.1	13.9	17.2	0	5
13/09/2020	08:50	16.2	16.2	16.0	85	13.6	6	SW	0.50	12	SW	16.1	16.2	16.1	20.1	30.01	0.0	0.0	264	1.89	276	0.0	0.00	0.0	0.01	0.00	0.00	64	13.9	16.7	13.9	18.3	0	5
13/09/2020	08:55	16.3	16.3	16.2	85	13.8	6	SW	0.50	12	SW	16.2	16.3	16.3	20.4	30.00	0.0	0.0	279	2.00	316	0.0	0.00	0.0	0.01	0.00	0.00	64	13.9	16.7	13.9	18.3	0	5
13/09/2020	09:00	16.4	16.4	16.3	84	13.7	6	SW	0.50	12	SW	16.3	16.4	16.4	20.3	30.01	0.0	0.0	266	1.91	308	0.0	0.00	0.0	0.01	0.00	0.10	64	13.9	17.2	13.9	18.3	0	5
13/09/2020	09:05	16.4	16.4	16.4	84	13.7	6	SW	0.50	17	SW	16.3	16.4	16.4	19.4	30.01	0.0	0.0	214	1.53	244	0.0	0.00	0.0	0.01	0.00	0.00	64	13.9	17.2	13.9	17.8	0	5
13/09/2020	09:10	16.3	16.4	16.3	84	13.6	7	SW	0.58	15	SSW	16.0	16.3	16.1	18.2	30.01	0.0	0.0	170	1.22	186	0.0	0.00	0.0	0.01	0.00	0.00	64	13.9	16.7	13.9	16.7	0	5
13/09/2020	09:15	16.2	16.3	16.2	84	13.																												

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rate	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.	
13/09/2020	10:00	17.1	17.1	17.0	83	14.2	6	SW	0.50	15	SW	17.1	17.3	17.3	20.9	30.02	0.0	0.0	282	2.02	301	0.7	0.03	0.8	0.00	0.00	0.15	63	13.9	18.3	13.9	18.3	0	5
13/09/2020	10:05	17.4	17.4	17.1	83	14.5	6	S	0.50	18	SW	17.4	17.6	17.6	22.7	30.02	0.0	0.0	410	2.94	485	1.1	0.04	1.2	0.00	0.00	0.00	63	13.9	19.4	13.9	20.0	0	5
13/09/2020	10:10	17.6	17.6	17.4	82	14.4	6	SW	0.50	15	SW	17.6	17.8	17.8	22.4	30.02	0.0	0.0	372	2.67	420	1.1	0.04	1.2	0.00	0.00	0.00	63	13.9	20.0	13.9	20.0	0	5
13/09/2020	10:15	17.6	17.6	17.5	81	14.3	5	SW	0.42	16	SW	17.6	17.7	17.7	21.1	30.03	0.0	0.0	271	1.94	315	1.0	0.04	1.1	0.00	0.00	0.00	63	13.9	19.4	13.9	18.9	0	5
13/09/2020	10:20	17.4	17.6	17.3	82	14.3	6	SW	0.50	14	SW	17.4	17.6	17.6	19.8	30.03	0.0	0.0	204	1.46	237	1.0	0.04	1.1	0.00	0.00	0.00	63	13.9	18.3	13.9	18.3	0	5
13/09/2020	10:25	17.5	17.5	17.3	82	14.4	6	SW	0.50	15	SW	17.5	17.7	17.7	22.2	30.03	0.0	0.0	365	2.62	383	1.4	0.05	1.4	0.00	0.00	0.00	63	14.4	20.0	13.9	20.0	0	5
13/09/2020	10:30	17.7	17.7	17.5	82	14.6	5	SW	0.42	11	SSW	17.7	17.9	17.9	22.7	30.04	0.0	0.0	388	2.78	434	1.5	0.05	1.6	0.00	0.00	0.00	63	14.4	21.1	13.9	20.0	0	5
13/09/2020	10:35	17.8	17.8	17.7	82	14.7	5	SSW	0.42	20	SW	17.8	18.0	18.0	21.2	30.04	0.0	0.0	271	1.94	322	1.3	0.05	1.4	0.00	0.00	0.00	63	14.4	20.0	13.9	19.4	0	5
13/09/2020	10:40	17.9	17.9	17.8	82	14.8	4	SW	0.33	10	SW	17.9	18.2	18.2	21.0	30.04	0.0	0.0	245	1.76	281	1.4	0.05	1.4	0.00	0.00	0.00	63	14.4	20.0	13.9	20.0	0	5
13/09/2020	10:45	17.9	17.9	17.9	81	14.6	6	SW	0.50	12	SW	17.9	18.1	18.1	21.8	30.04	0.0	0.0	313	2.24	439	1.6	0.06	1.9	0.00	0.00	0.00	63	14.4	20.0	13.9	19.4	0	5
13/09/2020	10:50	18.1	18.1	17.9	80	14.6	5	SSW	0.42	12	WSW	18.1	18.4	18.4	23.4	30.04	0.0	0.0	437	3.13	478	2.0	0.07	2.2	0.00	0.00	0.00	63	14.4	19.4	13.9	20.0	0	5
13/09/2020	10:55	18.7	18.7	18.2	79	15.0	4	SSW	0.33	12	SSW	18.7	19.1	19.1	24.9	30.04	0.0	0.0	544	3.90	561	2.3	0.08	2.4	0.00	0.00	0.00	63	14.4	18.9	13.9	20.0	0	5
13/09/2020	11:00	19.2	19.2	18.8	78	15.2	4	SW	0.33	13	SSW	19.2	19.6	19.6	25.5	30.04	0.0	0.0	560	4.01	563	2.5	0.09	2.5	0.00	0.00	0.23	63	14.4	18.9	13.9	20.0	0	5
13/09/2020	11:05	19.3	19.3	19.2	77	15.2	4	SW	0.33	14	SSW	19.3	19.7	19.7	25.6	30.04	0.0	0.0	543	3.89	554	2.5	0.09	2.5	0.00	0.00	0.00	63	14.4	18.3	13.9	20.0	0	5
13/09/2020	11:10	19.4	19.5	19.4	77	15.3	7	SW	0.58	13	SSW	19.4	19.8	19.8	25.5	30.04	0.0	0.0	535	3.83	554	2.4	0.09	2.5	0.00	0.00	0.00	63	14.4	18.3	13.9	20.0	0	5
13/09/2020	11:15	19.4	19.5	19.4	77	15.3	8	SSW	0.67	17	WSW	19.1	19.8	19.4	24.7	30.04	0.0	0.0	505	3.62	534	2.4	0.09	2.4	0.00	0.00	0.00	63	14.4	18.3	13.9	20.0	0	5
13/09/2020	11:20	19.0	19.4	19.0	78	15.1	8	SW	0.67	16	S	18.7	19.3	19.0	22.8	30.04	0.0	0.0	355	2.54	396	2.1	0.07	2.3	0.00	0.00	0.00	63	14.4	18.3	13.9	19.4	0	5
13/09/2020	11:25	18.9	18.9	18.9	78	15.0	7	SW	0.58	15	S	18.9	19.2	19.2	23.8	30.04	0.0	0.0	422	3.02	482	2.4	0.09	2.5	0.00	0.00	0.00	63	14.4	18.3	13.9	20.0	0	5
13/09/2020	11:30	18.8	18.9	18.8	78	14.9	6	SSW	0.50	14	SW	18.8	19.2	19.2	23.3	30.04	0.0	0.0	370	2.65	408	2.2	0.08	2.4	0.00	0.00	0.00	63	14.4	18.3	13.9	20.0	0	5
13/09/2020	11:35	18.9	18.9	18.8	78	15.0	4	S	0.33	12	WSW	18.9	19.3	19.3	23.6	30.04	0.0	0.0	384	2.75	408	2.2	0.08	2.3	0.00	0.00	0.00	63	14.4	18.9	13.9	21.1	0	5
13/09/2020	11:40	19.1	19.1	18.9	78	15.1	7	SW	0.58	16	SW	19.1	19.4	19.4	23.9	30.05	0.0	0.0	415	2.97	461	2.4	0.09	2.6	0.00	0.00	0.00	63	14.4	19.4	13.9	21.1	0	5
13/09/2020	11:45	19.4	19.4	19.1	77	15.3	6	S	0.50	12	WSW	19.4	19.8	19.8	25.0	30.05	0.0	0.0	484	3.47	520	2.8	0.10	2.9	0.00	0.00	0.00	63	14.4	21.7	13.9	21.7	0	5
13/09/2020	11:50	19.7	19.7	19.4	76	15.3	6	SSW	0.50	14	S	19.7	20.1	20.1	25.2	30.05	0.0	0.0	470	3.37	517	2.9	0.10	3.0	0.00	0.01	0.00	63	14.4	22.2	13.9	22.2	0	5
13/09/2020	11:55	19.6	19.7	19.6	76	15.2	7	SSW	0.58	13	SSE	19.6	19.9	19.9	24.1	30.05	0.0	0.0	387	2.77	427	2.7	0.10	2.8	0.00	0.00	0.00	63	14.4	22.2	13.9	21.7	0	5
13/09/2020	12:00	19.7	19.8	19.5	76	15.4	4	S	0.33	8	S	19.7	20.1	20.1	24.6	30.05	0.0	0.0	412	2.95	496	2.7	0.10	2.9	0.00	0.01	0.28	63	14.4	22.8	13.9	22.2	0	5
13/09/2020	12:05	19.7	19.7	19.6	77	15.6	5	S	0.42	9	W	19.7	20.2	20.2	24.5	30.05	0.0	0.0	396	2.84	450	2.6	0.09	2.8	0.00	0.01	0.00	63	14.4	22.8	13.9	22.8	0	5
13/09/2020	12:10	19.8	19.8	19.7	76	15.5	5	SW	0.42	14	S	19.8	20.2	20.2	24.9	30.05	0.0	0.0	436	3.13	461	2.8	0.10	2.9	0.00	0.01	0.00	64	15.0	23.9	13.9	22.8	0	5
13/09/2020	12:15	19.6	19.8	19.6	76	15.2	8	S	0.67	17	S	19.2	19.9	19.6	21.2	30.05	0.0	0.0	190	1.36	227	2.5	0.09	2.6	0.00	0.00	0.00	63	15.0	22.8	13.9	21.7	0	5
13/09/2020	12:20	19.4	19.6	19.4	77	15.3	6	SSW	0.50	13	SSW	19.4	19.8	19.8	21.9	30.06	0.0	0.0	220	1.58	250	2.0	0.07	2.2	0.00	0.00	0.00	63	15.0	21.1	13.9	20.6	0	5
13/09/2020	12:25	19.4	19.4	19.3	78	15.5	4	SW	0.33	12	WSW	19.4	19.8	19.8	21.8	30.06	0.0	0.0	203	1.46	250	1.8	0.06	2.1	0.00	0.00	0.00	64	15.0	20.6	13.9	20.0	0	5
13/09/2020	12:30	19.2	19.4	19.2	77	15.1	6	SSW	0.50	15	SW	19.2	19.6	19.6	20.9	30.05	0.0	0.0	161	1.15	174	1.6	0.06	1.6	0.00	0.00	0.00	64	15.0	19.4	13.9	20.0	0	5
13/09/2020	12:35	19.1	19.2	19.1	77	15.0	7	SSW	0.58	14	SW	19.1	19.4	19.4	21.0	30.06	0.0	0.0	178	1.28	179	1.6	0.06	1.6	0.00	0.00	0.00	64	15.0	19.4	13.9	19.4	0	5
13/09/2020	12:40	18.9	19.1	18.9	77	14.8	7	SW	0.58	18	WSW	18.9	19.2	19.2	21.0	30.06	0.0	0.0	196	1.40	211	1.6	0.06	1.6	0.00	0.00	0.00	64	15.0	19.4	13.9	19.4	0	5
13/09/2020	12:45	19.0	19.0	18.9	78	15.1	7	SSW	0.58	17	S	19.0	19.3	19.3	22.3	30.06	0.0	0.0	291	2.09	353	1.9	0.07	2.2	0.00	0.00	0.00	64	15.0	20.0	13.9	20.6	0	5
13/09/2020	12:50	19.0	19.1	19.0	78	15.1	6	S	0.50	16	S	19.0	19.3	19.3	21.6	30.06	0.0	0.0	227	1.63	236	1.8	0.06	1.8	0.00	0.00	0.00	64	15.0	20.0	13.9	20.0	0	5
13/09/2020	12:55	19.1	19.1	19.0	78	15.1	6	SW	0.50	19	SSW	19.1	19.4	19.4	22.4	30.06	0.0	0.0	279	2.00	345	2.0	0.07	2.3	0.00	0.00	0.00	64	15.0	20.6	13.9	20.6	0	5
13/09/2020	13:00	19.2	19.2	19.1	77	15.1	6	SSW	0.50	14	SSW	19.2	19.6	19.6	23.1	30.06	0.0	0.0	326	2.34	334	2.3	0.08	2.4	0.00	0.00	0.18	63	15.0	21.1	13.9	20.6	0	5
13/09/2020	13:05	19.4	19.4	19.2	77	15.3	5	SSW	0.42	13	SW	19.4	19.8	19.8	24.1	30.06	0.0	0.0	399	2.86	533	2.8	0.10	3.2	0.00	0.00	0.00	63	15.0	22.2	13.9	22.2	0	5
13/09/2020	13:10	19.6	19.6	19.4	76	15.2	7	SSW	0.58	13	WSW	19.6	19.9	19.9	23.9	30.06	0.0	0.0	382	2.74	533	2.8	0.10	3.2	0.00	0.00	0.00	63	15.0	23.3	13.9	21.7	0	5
13/09/2020	13:15	19.8	19.8	19.6	76	15.4	7	SW	0.58	15	SSW	19.8	20.2	20.2	24.2	30.06	0.0	0.0	389	2.79	415	3.1	0.11	3.6	0.00	0.01	0.00	63	15.0	23.9	13.9	22.2	0	

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rate	Solar Rad.	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.	
13/09/2020	14:05	22.6	22.6	22.4	67	16.1	4	S	0.33	7	SSE	22.6	22.9	22.9	28.8	30.06	0.0	0.0	578	4.14	598	3.4	0.12	3.4	0.00	0.02	0.00	62	15.6	28.3	13.9	26.7	0	5
13/09/2020	14:10	22.3	22.6	22.2	68	16.1	6	S	0.50	14	WSW	22.3	22.6	22.6	28.5	30.05	0.0	0.0	585	4.19	589	3.3	0.12	3.3	0.00	0.01	0.00	62	15.6	28.9	13.9	25.6	0	5
13/09/2020	14:15	22.6	22.6	22.2	68	16.4	4	SSW	0.33	9	W	22.6	23.0	23.0	28.9	30.06	0.0	0.0	578	4.14	582	3.2	0.11	3.3	0.00	0.02	0.00	62	15.6	29.4	13.9	27.2	0	5
13/09/2020	14:20	22.7	22.7	22.6	67	16.3	4	S	0.33	9	S	22.7	23.1	23.1	29.0	30.05	0.0	0.0	569	4.08	573	3.1	0.11	3.2	0.00	0.02	0.00	62	15.6	29.4	13.9	26.1	0	5
13/09/2020	14:25	22.8	22.9	22.7	67	16.3	4	S	0.33	10	SW	22.8	23.2	23.2	29.0	30.06	0.0	0.0	560	4.01	564	3.0	0.11	3.1	0.00	0.02	0.00	62	16.1	29.4	13.9	26.7	0	5
13/09/2020	14:30	23.0	23.0	22.8	65	16.1	4	SW	0.33	9	SW	23.0	23.4	23.4	29.2	30.06	0.0	0.0	554	3.97	555	3.0	0.11	3.0	0.00	0.02	0.00	62	16.1	29.4	13.9	26.7	0	5
13/09/2020	14:35	22.9	23.0	22.9	66	16.3	4	S	0.33	13	SSW	22.9	23.3	23.3	29.2	30.05	0.0	0.0	551	3.95	552	2.9	0.10	2.9	0.00	0.02	0.00	62	16.1	30.0	13.9	27.2	0	5
13/09/2020	14:40	23.1	23.1	22.9	66	16.4	4	SSW	0.33	9	SSE	23.1	23.5	23.5	29.3	30.06	0.0	0.0	544	3.90	547	2.8	0.10	2.8	0.00	0.02	0.00	62	16.1	30.6	13.9	27.8	0	5
13/09/2020	14:45	23.2	23.3	23.1	66	16.5	3	SW	0.25	6	SSW	23.2	23.6	23.6	29.4	30.06	0.0	0.0	537	3.85	540	2.7	0.10	2.7	0.00	0.02	0.00	62	16.1	30.6	13.9	26.7	0	5
13/09/2020	14:50	23.6	23.6	23.2	64	16.3	3	SSW	0.25	8	SSW	23.6	23.9	23.9	29.7	30.06	0.0	0.0	530	3.80	533	2.6	0.09	2.6	0.00	0.02	0.00	62	16.1	30.6	13.9	27.8	0	5
13/09/2020	14:55	23.2	23.5	23.2	65	16.2	5	SSW	0.42	10	SSW	23.2	23.6	23.6	29.3	30.06	0.0	0.0	524	3.76	527	2.5	0.09	2.5	0.00	0.02	0.00	62	16.1	29.4	14.4	27.2	0	5
13/09/2020	15:00	23.1	23.2	23.1	64	15.9	6	SSW	0.50	16	SSW	23.1	23.4	23.4	29.1	30.06	0.0	0.0	516	3.70	519	2.4	0.09	2.4	0.00	0.02	0.36	62	16.1	28.3	14.4	25.6	0	5
13/09/2020	15:05	23.0	23.1	22.9	66	16.3	5	SSW	0.42	13	SSW	23.0	23.4	23.4	29.1	30.06	0.0	0.0	509	3.65	512	2.3	0.08	2.3	0.00	0.02	0.00	62	16.1	30.0	14.4	26.7	0	5
13/09/2020	15:10	23.2	23.2	23.1	65	16.3	6	SSW	0.50	13	SW	23.2	23.7	23.7	29.3	30.06	0.0	0.0	500	3.58	503	2.2	0.08	2.2	0.00	0.02	0.00	62	16.7	30.6	14.4	26.7	0	5
13/09/2020	15:15	23.6	23.6	23.2	65	16.6	4	SSW	0.33	12	SSW	23.6	24.1	24.1	29.7	30.06	0.0	0.0	495	3.55	497	2.1	0.07	2.1	0.00	0.02	0.00	62	16.7	31.1	14.4	27.2	0	5
13/09/2020	15:20	23.2	23.6	23.2	65	16.3	6	SW	0.50	12	WSW	23.2	23.7	23.7	29.3	30.05	0.0	0.0	488	3.50	489	2.0	0.07	2.0	0.00	0.02	0.00	62	16.7	30.6	14.4	26.1	0	5
13/09/2020	15:25	23.2	23.3	23.1	66	16.5	5	SW	0.42	12	SSW	23.2	23.6	23.6	29.2	30.05	0.0	0.0	478	3.43	483	1.9	0.07	1.9	0.00	0.02	0.00	62	16.7	30.6	14.4	26.1	0	5
13/09/2020	15:30	23.0	23.2	23.0	64	15.8	6	SW	0.50	12	SW	23.0	23.3	23.3	28.8	30.05	0.0	0.0	467	3.35	469	1.7	0.06	1.8	0.00	0.02	0.00	62	16.7	30.0	14.4	26.1	0	5
13/09/2020	15:35	23.0	23.1	23.0	65	16.1	4	SSW	0.33	8	SSW	23.0	23.4	23.4	28.8	30.06	0.0	0.0	461	3.30	464	1.6	0.06	1.7	0.00	0.02	0.00	62	16.7	30.0	14.4	26.7	0	5
13/09/2020	15:40	22.9	23.1	22.9	64	15.8	7	SW	0.58	16	SSW	22.9	23.3	23.3	28.6	30.05	0.0	0.0	452	3.24	455	1.5	0.05	1.5	0.00	0.02	0.00	62	16.7	29.4	14.4	25.6	0	5
13/09/2020	15:45	23.1	23.1	22.9	64	15.9	5	SW	0.42	14	SSW	23.1	23.4	23.4	28.7	30.05	0.0	0.0	442	3.17	446	1.4	0.05	1.4	0.00	0.02	0.00	62	16.7	29.4	14.4	26.1	0	5
13/09/2020	15:50	23.3	23.4	23.1	64	16.1	3	SW	0.25	9	W	23.3	23.7	23.7	29.1	30.05	0.0	0.0	432	3.10	432	1.3	0.05	1.3	0.00	0.02	0.00	62	16.7	30.0	14.4	26.7	0	5
13/09/2020	15:55	23.3	23.4	23.3	64	16.1	5	SW	0.42	10	SSW	23.3	23.7	23.7	29.0	30.05	0.0	0.0	424	3.04	427	1.2	0.04	1.2	0.00	0.02	0.00	63	17.2	30.0	14.4	26.7	0	5
13/09/2020	16:00	23.3	23.4	23.3	63	15.8	5	SSW	0.42	11	SSW	23.3	23.6	23.6	28.8	30.06	0.0	0.0	416	2.98	420	1.1	0.04	1.1	0.00	0.02	0.33	63	17.2	29.4	14.4	26.7	0	5
13/09/2020	16:05	23.3	23.3	23.2	63	15.8	5	SSW	0.42	12	SSW	23.3	23.6	23.6	28.8	30.05	0.0	0.0	406	2.91	410	1.0	0.04	1.1	0.00	0.02	0.00	63	17.2	29.4	14.4	26.1	0	5
13/09/2020	16:10	23.3	23.3	23.2	63	15.8	5	SSW	0.42	12	SSW	23.3	23.6	23.6	28.7	30.06	0.0	0.0	396	2.84	399	0.9	0.03	1.0	0.00	0.02	0.00	63	17.2	28.9	14.4	26.7	0	5
13/09/2020	16:15	23.6	23.6	23.3	63	16.1	3	SW	0.25	7	SW	23.6	23.9	23.9	28.9	30.06	0.0	0.0	385	2.76	388	0.8	0.03	0.8	0.00	0.02	0.00	63	17.2	27.8	14.4	27.2	0	5
13/09/2020	16:20	23.4	23.6	23.4	65	16.5	4	W	0.33	11	WNW	23.4	23.9	23.9	28.9	30.05	0.0	0.0	375	2.69	380	0.7	0.03	0.8	0.00	0.02	0.00	63	17.2	27.2	14.4	27.2	0	5
13/09/2020	16:25	23.4	23.5	23.4	65	16.4	5	SSW	0.42	12	SSE	23.4	23.8	23.8	28.7	30.06	0.0	0.0	363	2.60	367	0.6	0.02	0.7	0.00	0.02	0.00	63	17.2	27.2	14.4	26.7	0	5
13/09/2020	16:30	23.4	23.4	23.4	64	16.2	4	SW	0.33	9	WSW	23.4	23.8	23.8	28.6	30.06	0.0	0.0	348	2.49	353	0.5	0.02	0.5	0.00	0.02	0.00	63	17.2	27.2	14.4	26.1	0	5
13/09/2020	16:35	23.3	23.5	23.3	64	16.1	6	SSW	0.50	13	SW	23.3	23.7	23.7	28.4	30.05	0.0	0.0	337	2.42	341	0.0	0.00	0.0	0.00	0.02	0.00	63	17.2	26.1	14.4	25.6	0	5
13/09/2020	16:40	23.2	23.3	23.2	64	16.0	7	SW	0.58	16	SW	23.2	23.6	23.6	28.1	30.05	0.0	0.0	328	2.35	330	0.0	0.00	0.0	0.00	0.02	0.00	63	17.2	25.6	14.4	25.0	0	5
13/09/2020	16:45	23.2	23.2	23.2	64	16.0	7	SW	0.58	14	W	23.2	23.6	23.6	27.9	30.05	0.0	0.0	319	2.29	323	0.0	0.00	0.0	0.00	0.02	0.00	63	17.2	24.4	14.4	25.0	0	5
13/09/2020	16:50	23.1	23.1	23.1	65	16.2	6	SW	0.50	13	SW	23.1	23.5	23.5	27.9	30.04	0.0	0.0	307	2.20	311	0.0	0.00	0.0	0.00	0.02	0.00	63	17.2	23.3	14.4	25.6	0	5
13/09/2020	16:55	23.2	23.3	23.1	65	16.3	4	SSW	0.33	10	SW	23.2	23.7	23.7	28.0	30.05	0.0	0.0	294	2.11	297	0.0	0.00	0.0	0.00	0.02	0.00	64	17.2	22.2	14.4	25.6	0	5
13/09/2020	17:00	23.0	23.2	23.0	66	16.3	7	SW	0.58	15	SW	23.0	23.4	23.4	27.6	30.05	0.0	0.0	286	2.05	288	0.0	0.00	0.0	0.00	0.02	0.25	64	17.2	21.7	14.4	25.0	0	5
13/09/2020	17:05	22.9	23.0	22.9	68	16.7	6	SW	0.50	12	SW	22.9	23.4	23.4	27.6	30.05	0.0	0.0	273	1.96	279	0.0	0.00	0.0	0.00	0.02	0.00	64	17.2	21.1	14.4	25.0	0	5
13/09/2020	17:10	22.8	22.9	22.8	68	16.6	5	SW	0.42	11	SW	22.8	23.3	23.3	27.3	30.05	0.0	0.0	262	1.88	269	0.0	0.00	0.0	0.00	0.02	0.00	65	17.2	21.1	14.4	25.0	0	5
13/09/2020	17:15	22.8	22.9	22.8	67	16.4	7	SW	0.58	11	WSW	22.8	23.2	23.2	27.0	30.05	0.0	0.0	250	1.79	253	0.0	0.00	0.0	0.00	0.02	0.00	65	17.2	20.6	14.4	23.3	0	5
13/09/2020	17:20	22.8	22.9	22.8	68	16.6	6	SW	0.50	13	S	22.8	23.2	23.2	26.9	30.04	0.0	0.0	238	1.71	243	0.0	0.00	0.0	0.00	0.02	0.00	65	17.2	20.6	14.4	22.2	0	

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.	
13/09/2020	18:10	21.9	22.0	21.9	70	16.2	7	SW	0.58	13	SW	21.9	22.2	22.2	24.2	30.04	0.0	0.0	128	0.92	132	0.0	0.00	0.0	0.00	0.01	0.00	67	17.2	19.4	14.4	22.8	0	5
13/09/2020	18:15	21.8	21.9	21.8	70	16.1	6	SW	0.50	13	SW	21.8	22.1	22.1	23.9	30.04	0.0	0.0	117	0.84	121	0.0	0.00	0.0	0.00	0.01	0.00	67	17.2	18.9	14.4	22.8	0	5
13/09/2020	18:20	21.7	21.8	21.7	71	16.2	6	SW	0.50	14	SW	21.7	21.9	21.9	23.5	30.05	0.0	0.0	105	0.75	111	0.0	0.00	0.0	0.00	0.01	0.00	68	17.2	18.9	14.4	21.7	0	5
13/09/2020	18:25	21.6	21.7	21.6	71	16.1	6	SW	0.50	16	SW	21.6	21.8	21.8	23.2	30.04	0.0	0.0	95	0.68	98	0.0	0.00	0.0	0.00	0.01	0.00	68	17.2	18.9	14.4	21.1	0	5
13/09/2020	18:30	21.4	21.6	21.4	72	16.2	5	SW	0.42	12	SW	21.4	21.7	21.7	22.8	30.04	0.0	0.0	83	0.59	90	0.0	0.00	0.0	0.00	0.01	0.00	68	17.2	18.3	14.4	21.1	0	5
13/09/2020	18:35	21.3	21.4	21.3	72	16.1	6	SW	0.50	15	SW	21.3	21.6	21.6	21.6	30.04	0.0	0.0	35	0.25	53	0.0	0.00	0.0	0.00	0.01	0.00	68	17.2	18.3	14.4	20.6	0	5
13/09/2020	18:40	21.2	21.3	21.2	72	15.9	7	SW	0.58	14	SW	21.2	21.4	21.4	21.2	30.05	0.0	0.0	29	0.21	30	0.0	0.00	0.0	0.00	0.01	0.00	68	17.2	18.3	14.4	20.6	0	5
13/09/2020	18:45	21.0	21.2	21.0	73	16.0	5	WSW	0.42	12	WSW	21.0	21.3	21.3	21.1	30.05	0.0	0.0	27	0.19	28	0.0	0.00	0.0	0.00	0.01	0.00	68	17.2	18.3	14.4	20.6	0	5
13/09/2020	18:50	20.9	21.0	20.8	74	16.1	5	SW	0.42	13	SSW	20.9	21.3	21.3	20.9	30.04	0.0	0.0	24	0.17	25	0.0	0.00	0.0	0.00	0.01	0.00	68	17.2	17.8	14.4	20.0	0	5
13/09/2020	18:55	20.7	20.8	20.7	73	15.7	5	SW	0.42	9	SW	20.7	21.1	21.1	20.1	30.04	0.0	0.0	20	0.14	21	0.0	0.00	0.0	0.00	0.01	0.00	69	17.2	17.8	14.4	20.0	0	5
13/09/2020	19:00	20.6	20.7	20.6	74	15.8	7	SW	0.58	12	WSW	20.6	21.1	21.1	20.1	30.05	0.0	0.0	18	0.13	18	0.0	0.00	0.0	0.00	0.01	0.08	69	17.2	17.8	14.4	20.0	0	5
13/09/2020	19:05	20.6	20.6	20.6	74	15.8	7	SW	0.58	12	SW	20.6	21.0	21.0	19.9	30.05	0.0	0.0	15	0.11	16	0.0	0.00	0.0	0.00	0.01	0.00	69	17.2	17.8	14.4	20.0	0	5
13/09/2020	19:10	20.4	20.5	20.4	74	15.7	6	SW	0.50	15	SSW	20.4	20.9	20.9	19.8	30.05	0.0	0.0	12	0.09	14	0.0	0.00	0.0	0.00	0.01	0.00	69	17.2	17.8	14.4	20.0	0	5
13/09/2020	19:15	20.3	20.4	20.3	74	15.5	6	SW	0.50	11	SSE	20.3	20.7	20.7	19.5	30.05	0.0	0.0	10	0.07	11	0.0	0.00	0.0	0.00	0.01	0.00	69	17.2	17.2	14.4	19.4	0	5
13/09/2020	19:20	20.3	20.3	20.2	75	15.7	6	SW	0.50	11	SSW	20.3	20.7	20.7	19.6	30.04	0.0	0.0	7	0.05	9	0.0	0.00	0.0	0.00	0.01	0.00	69	17.2	17.2	14.4	19.4	0	5
13/09/2020	19:25	20.1	20.3	20.1	75	15.5	6	SW	0.50	12	SW	20.1	20.5	20.5	19.3	30.05	0.0	0.0	5	0.04	5	0.0	0.00	0.0	0.00	0.01	0.00	69	16.7	17.2	14.4	19.4	0	5
13/09/2020	19:30	20.1	20.2	20.0	76	15.7	5	SW	0.42	12	SW	20.1	20.5	20.5	19.2	30.05	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.01	0.00	69	16.7	17.2	14.4	19.4	0	5
13/09/2020	19:35	19.8	20.0	19.8	76	15.5	3	SSW	0.25	9	SW	19.8	20.2	20.2	18.9	30.06	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.01	0.00	69	16.7	16.7	14.4	18.9	0	5
13/09/2020	19:40	19.7	19.8	19.6	77	15.5	3	SW	0.25	6	SW	19.7	20.1	20.1	18.8	30.06	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.01	0.00	69	16.7	16.1	14.4	18.9	0	5
13/09/2020	19:45	19.5	19.7	19.5	77	15.4	3	SSW	0.25	6	SE	19.5	19.9	19.9	18.6	30.06	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	69	16.7	16.1	14.4	18.3	0	5
13/09/2020	19:50	19.2	19.5	19.2	78	15.2	3	S	0.25	6	S	19.2	19.6	19.6	18.3	30.06	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	70	16.7	15.6	14.4	18.3	0	5
13/09/2020	19:55	19.1	19.2	19.1	78	15.2	3	S	0.25	5	SSE	19.1	19.5	19.5	18.2	30.06	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	70	16.7	15.6	14.4	18.3	0	5
13/09/2020	20:00	18.9	19.1	18.9	79	15.2	2	S	0.17	4	SSW	18.9	19.3	19.3	18.1	30.06	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.03	70	16.7	15.0	14.4	17.8	0	5
13/09/2020	20:05	18.6	18.9	18.6	80	15.1	1	S	0.08	4	SW	18.6	19.0	19.0	17.7	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	70	16.7	15.0	14.4	17.2	0	5
13/09/2020	20:10	18.5	18.6	18.4	81	15.2	1	SE	0.08	3	SSW	18.5	18.8	18.8	17.6	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	70	16.7	14.4	14.4	17.2	0	5
13/09/2020	20:15	18.2	18.5	18.2	82	15.0	2	ESE	0.17	4	SE	18.2	18.4	18.4	17.2	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	70	16.7	13.9	14.4	17.2	0	5
13/09/2020	20:20	17.9	18.2	17.9	83	15.0	2	SE	0.17	3	ESE	17.9	18.2	18.2	16.9	30.08	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	71	16.7	13.9	14.4	16.7	1	5
13/09/2020	20:25	17.8	17.9	17.8	84	15.1	2	SE	0.17	4	S	17.8	18.1	18.1	16.8	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	71	16.7	13.9	14.4	16.7	1	5
13/09/2020	20:30	17.7	17.8	17.7	84	15.0	2	SE	0.17	4	S	17.7	18.0	18.0	16.7	30.08	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	71	16.7	13.9	14.4	16.7	1	5
13/09/2020	20:35	17.8	17.8	17.7	83	14.9	2	SE	0.17	5	SSE	17.8	18.1	18.1	16.8	30.08	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	71	16.7	14.4	14.4	16.7	1	5
13/09/2020	20:40	17.8	17.8	17.8	84	15.0	2	S	0.17	4	SSE	17.8	18.1	18.1	16.8	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	71	16.7	14.4	14.4	16.7	0	5
13/09/2020	20:45	17.8	17.8	17.7	84	15.0	3	S	0.25	7	S	17.8	18.1	18.1	16.8	30.08	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	71	16.7	14.4	14.4	17.2	0	5
13/09/2020	20:50	17.7	17.8	17.7	84	14.9	3	S	0.25	6	SSE	17.7	17.9	17.9	16.7	30.08	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	71	16.7	14.4	14.4	16.7	0	5
13/09/2020	20:55	17.7	17.7	17.7	84	15.0	3	S	0.25	7	S	17.7	18.0	18.0	16.7	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	71	16.7	14.4	14.4	16.7	0	5
13/09/2020	21:00	17.7	17.8	17.7	84	15.0	3	SSW	0.25	6	S	17.7	18.0	18.0	16.7	30.08	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.03	71	16.1	14.4	14.4	16.7	0	5
13/09/2020	21:05	17.8	17.8	17.7	83	14.9	4	S	0.33	7	SSE	17.8	18.1	18.1	16.8	30.08	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	71	16.1	15.0	14.4	17.2	0	5
13/09/2020	21:10	17.8	17.8	17.7	83	14.9	3	S	0.25	7	SSW	17.8	18.1	18.1	16.8	30.08	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	71	16.1	15.0	14.4	17.2	0	5
13/09/2020	21:15	17.7	17.8	17.7	83	14.8	3	S	0.25	5	SSE	17.7	17.9	17.9	16.7	30.08	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	71	16.1	14.4	14.4	16.7	0	5
13/09/2020	21:20	17.6	17.7	17.6	83	14.7	2	S	0.17	6	ESE	17.6	17.8	17.8	16.6	30.08	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	71	16.1	14.4	14.4	16.7	0	5
13/09/2020	21:25	17.6	17.6	17.6	84	14.8	3	SW	0.25	7	SSW	17.6	17.8	17.8	16.5	30.08	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	71	16.1	14.4	14.4	16.7	0	5
13/09/2020	21:30	17.7	17.7	17.6	83	14.7	4	SW	0.33	9	SW	17.7	17.9	17.9	16.6	30.08	0.0	0																

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.
13/09/2020	22:15	17.6	17.6	17.6	82	14.4	5	S	0.42	9	SSW	17.6	17.8	17.8	16.5	30.09	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	71	16.1	15.0	14.4	16.7	0	5
13/09/2020	22:20	17.4	17.6	17.4	82	14.3	4	S	0.33	7	S	17.4	17.6	17.6	16.2	30.09	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	72	16.1	14.4	14.4	16.7	0	5
13/09/2020	22:25	17.3	17.4	17.3	82	14.2	3	S	0.25	7	S	17.3	17.4	17.4	16.1	30.09	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	72	16.1	14.4	14.4	16.7	0	5
13/09/2020	22:30	17.2	17.3	17.2	82	14.1	4	S	0.33	8	S	17.2	17.3	17.3	16.0	30.09	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	72	16.1	14.4	14.4	16.1	0	5
13/09/2020	22:35	17.1	17.2	17.1	82	14.0	4	S	0.33	9	S	17.1	17.2	17.2	15.8	30.09	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	72	16.1	14.4	14.4	16.1	0	5
13/09/2020	22:40	17.1	17.1	16.9	82	14.0	5	S	0.42	9	S	17.1	17.2	17.2	15.8	30.09	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	72	16.1	13.9	14.4	16.1	0	5
13/09/2020	22:45	17.2	17.2	17.1	81	13.9	4	S	0.33	8	S	17.2	17.3	17.3	15.9	30.09	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	72	16.1	13.9	14.4	16.7	0	5
13/09/2020	22:50	17.2	17.2	17.1	81	13.9	4	S	0.33	9	SSW	17.2	17.3	17.3	15.9	30.09	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	72	16.1	13.9	14.4	16.7	0	5
13/09/2020	22:55	17.2	17.2	17.1	80	13.7	5	SSW	0.42	9	WSW	17.2	17.3	17.3	16.0	30.09	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	72	16.1	14.4	14.4	16.7	0	5
13/09/2020	23:00	17.2	17.2	17.2	80	13.7	4	SW	0.33	9	SW	17.2	17.3	17.3	16.0	30.09	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	72	16.1	14.4	14.4	16.7	0	5
13/09/2020	23:05	17.2	17.3	17.2	80	13.7	3	SSW	0.25	7	SSW	17.2	17.3	17.3	15.9	30.09	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	72	16.1	13.9	14.4	16.1	0	5
13/09/2020	23:10	17.1	17.2	17.1	81	13.8	3	S	0.25	7	SSW	17.1	17.2	17.2	15.8	30.10	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	71	15.6	13.9	14.4	16.1	0	5
13/09/2020	23:15	16.9	17.1	16.9	81	13.7	3	SSW	0.25	9	S	16.9	17.1	17.1	15.7	30.10	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.01	0.00	71	15.6	13.9	14.4	16.1	0	5
13/09/2020	23:20	16.9	17.0	16.9	82	13.8	3	SW	0.25	7	SSW	16.9	17.1	17.1	15.7	30.09	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	72	15.6	13.9	14.4	16.1	0	5
13/09/2020	23:25	16.8	16.9	16.8	82	13.7	3	SW	0.25	7	S	16.8	16.9	16.9	15.6	30.09	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	72	15.6	13.3	14.4	16.1	0	5
13/09/2020	23:30	16.8	16.9	16.8	82	13.7	5	SW	0.42	11	SW	16.8	16.9	16.9	15.6	30.09	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	72	15.6	13.9	14.4	16.1	0	5
13/09/2020	23:35	16.8	16.9	16.8	82	13.7	3	SW	0.25	9	WSW	16.8	16.9	16.9	15.6	30.09	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	72	15.6	13.9	14.4	16.1	0	5
13/09/2020	23:40	16.8	16.8	16.8	82	13.7	3	S	0.25	6	SSW	16.8	16.9	16.9	15.6	30.09	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	72	15.6	13.9	14.4	16.1	0	5
13/09/2020	23:45	16.8	16.8	16.7	82	13.7	4	SW	0.33	8	SW	16.8	16.9	16.9	15.6	30.09	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	72	15.6	13.9	14.4	16.1	0	5
13/09/2020	23:50	16.7	16.8	16.7	82	13.6	3	SW	0.25	10	SW	16.7	16.8	16.8	15.5	30.09	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	72	15.6	13.9	14.4	16.1	0	5
13/09/2020	23:55	16.7	16.8	16.7	82	13.6	2	SW	0.17	7	SW	16.7	16.7	16.7	15.4	30.09	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	72	15.6	13.3	14.4	16.1	0	5
14/09/2020	00:00	16.6	16.7	16.6	83	13.7	3	SW	0.25	7	SW	16.6	16.6	16.6	15.3	30.09	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.03	72	15.6	13.3	14.4	15.6	0	5
14/09/2020	00:05	16.5	16.6	16.5	83	13.6	2	SW	0.17	7	WSW	16.5	16.6	16.6	15.2	30.09	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	72	15.6	13.3	14.4	15.6	0	5
14/09/2020	00:10	16.2	16.5	16.2	84	13.5	1	SSW	0.08	3	S	16.2	16.2	16.2	14.9	30.09	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	72	15.6	12.8	14.4	15.0	0	5
14/09/2020	00:15	15.8	16.2	15.8	85	13.3	1	S	0.08	4	S	15.8	15.8	15.8	14.4	30.09	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	72	15.6	12.2	14.4	15.0	0	5
14/09/2020	00:20	15.7	15.8	15.7	85	13.2	2	S	0.17	5	S	15.7	15.7	15.7	14.3	30.09	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	72	15.6	12.2	14.4	14.4	1	5
14/09/2020	00:25	15.7	15.7	15.7	86	13.3	2	SE	0.17	4	SE	15.7	15.7	15.7	14.3	30.09	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	73	15.6	12.2	14.4	14.4	1	5
14/09/2020	00:30	15.8	15.8	15.7	85	13.3	2	SSW	0.17	5	SSW	15.8	15.8	15.8	14.4	30.09	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	73	15.6	12.2	14.4	15.0	1	5
14/09/2020	00:35	15.7	15.8	15.7	85	13.2	2	S	0.17	4	S	15.7	15.7	15.7	14.3	30.09	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	73	15.6	12.2	14.4	14.4	1	5
14/09/2020	00:40	15.7	15.8	15.7	85	13.2	3	S	0.25	5	S	15.7	15.7	15.7	14.3	30.09	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	73	15.6	12.2	14.4	14.4	1	5
14/09/2020	00:45	15.8	15.8	15.7	85	13.3	3	S	0.25	5	S	15.8	15.8	15.8	14.4	30.09	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	73	15.6	12.2	14.4	14.4	1	5
14/09/2020	00:50	15.8	15.8	15.7	84	13.1	2	SSW	0.17	5	S	15.8	15.8	15.8	14.4	30.09	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	73	15.6	12.2	14.4	15.0	1	5
14/09/2020	00:55	15.9	15.9	15.8	84	13.2	2	SW	0.17	5	SSE	15.9	15.9	15.9	14.6	30.09	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	73	15.6	12.2	14.4	15.0	1	5
14/09/2020	01:00	15.8	15.9	15.7	84	13.1	1	SSW	0.08	3	SW	15.8	15.8	15.8	14.4	30.09	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.03	73	15.6	12.2	14.4	14.4	1	5
14/09/2020	01:05	15.6	15.7	15.5	85	13.0	2	SW	0.17	4	SW	15.6	15.6	15.6	14.2	30.09	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	73	15.6	11.7	14.4	14.4	1	5
14/09/2020	01:10	15.4	15.6	15.4	85	12.9	2	S	0.17	5	SSW	15.4	15.4	15.4	14.1	30.10	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	73	15.6	11.7	14.4	14.4	1	5
14/09/2020	01:15	15.4	15.4	15.3	85	12.9	3	S	0.25	6	SSW	15.4	15.4	15.4	14.0	30.09	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	72	15.0	12.2	14.4	14.4	1	5
14/09/2020	01:20	15.7	15.7	15.4	85	13.2	3	SSW	0.25	6	SSW	15.7	15.7	15.7	14.3	30.09	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	72	15.0	12.2	14.4	14.4	1	5
14/09/2020	01:25	15.7	15.8	15.7	85	13.2	2	SSW	0.17	7	S	15.7	15.7	15.7	14.3	30.09	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	72	15.0	12.2	14.4	15.0	1	5
14/09/2020	01:30	15.8	15.8	15.7	84	13.1	3	SW	0.25	8	SW	15.8	15.8	15.8	14.4	30.10	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	72	15.0	12.8	14.4	15.0	0	5
14/09/2020	01:35	15.8	15.9	15.8	84	13.1	4	SSW	0.33	7	SW	15.8	15.8	15.8	14.4	30.09	0.0	0.0	0	0.00	0	0.0	0.00	0										

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.	
14/09/2020	02:20	15.0	15.1	14.9	88	13.0	3	S	0.25	6	S	15.0	15.1	15.1	13.7	30.09	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	73	15.0	12.2	14.4	13.9	1	5
14/09/2020	02:25	15.1	15.1	14.9	88	13.1	3	S	0.25	8	S	15.1	15.1	15.1	13.7	30.09	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	73	15.0	12.2	14.4	13.9	1	5
14/09/2020	02:30	15.0	15.1	14.9	88	13.0	3	S	0.25	5	S	15.0	15.1	15.1	13.7	30.09	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	73	15.0	11.7	14.4	13.9	1	5
14/09/2020	02:35	15.0	15.0	14.9	88	13.0	3	S	0.25	5	S	15.0	15.1	15.1	13.7	30.09	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	73	15.0	12.2	14.4	13.9	1	5
14/09/2020	02:40	15.1	15.1	15.0	88	13.1	2	SSW	0.17	5	WSW	15.1	15.1	15.1	13.7	30.09	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	73	15.0	11.7	14.4	13.9	1	5
14/09/2020	02:45	14.8	15.1	14.8	88	12.9	2	SSW	0.17	3	SW	14.8	14.9	14.9	13.5	30.09	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	73	15.0	11.7	14.4	13.9	1	5
14/09/2020	02:50	14.7	14.8	14.7	89	12.9	2	S	0.17	4	S	14.7	14.7	14.7	13.3	30.09	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	73	15.0	11.7	14.4	13.9	2	5
14/09/2020	02:55	14.8	14.8	14.6	89	13.0	3	S	0.25	6	S	14.8	14.8	14.8	13.4	30.09	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	73	15.0	11.1	14.4	13.3	2	5
14/09/2020	03:00	15.0	15.0	14.8	88	13.0	2	S	0.17	5	SSW	15.0	15.1	15.1	13.7	30.09	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.03	73	15.0	11.7	14.4	13.9	2	5
14/09/2020	03:05	14.7	15.0	14.7	89	12.9	2	S	0.17	4	S	14.7	14.7	14.7	13.3	30.09	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	73	15.0	11.1	14.4	13.9	3	5
14/09/2020	03:10	14.6	14.7	14.6	90	13.0	2	S	0.17	5	S	14.6	14.7	14.7	13.3	30.09	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	73	15.0	11.1	14.4	13.9	3	5
14/09/2020	03:15	14.6	14.7	14.6	90	13.0	3	S	0.25	5	SW	14.6	14.7	14.7	13.3	30.09	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	73	15.0	11.1	14.4	13.3	3	5
14/09/2020	03:20	14.6	14.7	14.6	90	13.0	2	S	0.17	4	S	14.6	14.7	14.7	13.3	30.09	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	73	15.0	11.1	14.4	13.3	4	5
14/09/2020	03:25	14.4	14.6	14.3	91	12.9	2	S	0.17	4	S	14.4	14.5	14.5	13.1	30.09	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	73	15.0	11.1	14.4	13.3	4	5
14/09/2020	03:30	14.6	14.6	14.3	91	13.1	3	S	0.25	5	SSW	14.6	14.7	14.7	13.3	30.08	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	73	15.0	11.7	14.4	13.3	6	5
14/09/2020	03:35	14.5	14.6	14.5	90	12.9	3	S	0.25	7	S	14.5	14.6	14.6	13.2	30.08	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	73	15.0	11.1	14.4	13.3	7	5
14/09/2020	03:40	14.4	14.5	14.4	91	13.0	2	S	0.17	5	SSE	14.4	14.6	14.6	13.2	30.08	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	73	15.0	11.7	14.4	13.3	8	5
14/09/2020	03:45	14.5	14.5	14.4	91	13.0	4	S	0.33	7	S	14.5	14.6	14.6	13.2	30.08	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	73	15.0	11.7	14.4	13.9	9	5
14/09/2020	03:50	14.6	14.6	14.5	91	13.1	4	S	0.33	7	S	14.6	14.7	14.7	13.3	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	73	15.0	11.7	14.4	13.9	9	5
14/09/2020	03:55	14.6	14.6	14.6	91	13.2	4	S	0.33	7	S	14.6	14.7	14.7	13.3	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	73	15.0	12.2	14.4	13.9	9	5
14/09/2020	04:00	14.7	14.7	14.6	91	13.2	4	S	0.33	7	SSE	14.7	14.8	14.8	13.4	30.08	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	73	15.0	12.2	14.4	13.9	9	5
14/09/2020	04:05	14.7	14.7	14.7	90	13.0	3	S	0.25	8	S	14.7	14.8	14.8	13.4	30.08	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	72	14.4	12.2	14.4	13.9	9	5
14/09/2020	04:10	14.6	14.7	14.6	91	13.2	4	S	0.33	7	S	14.6	14.7	14.7	13.3	30.08	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	72	14.4	12.2	14.4	13.9	8	5
14/09/2020	04:15	14.6	14.6	14.5	91	13.1	4	S	0.33	8	SSW	14.6	14.7	14.7	13.3	30.08	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	72	14.4	12.2	14.4	13.9	8	5
14/09/2020	04:20	14.5	14.6	14.5	91	13.0	4	S	0.33	7	S	14.5	14.6	14.6	13.2	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	72	14.4	12.2	14.4	13.9	8	5
14/09/2020	04:25	14.5	14.6	14.5	91	13.0	4	S	0.33	7	S	14.5	14.6	14.6	13.2	30.08	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	72	14.4	12.2	14.4	13.9	8	5
14/09/2020	04:30	14.5	14.6	14.5	91	13.0	3	S	0.25	7	S	14.5	14.6	14.6	13.2	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	72	14.4	12.2	14.4	13.9	7	5
14/09/2020	04:35	14.4	14.5	14.4	91	13.0	3	S	0.25	6	S	14.4	14.6	14.6	13.2	30.08	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	72	14.4	11.7	14.4	13.3	8	5
14/09/2020	04:40	14.4	14.4	14.4	91	12.9	4	S	0.33	7	S	14.4	14.5	14.5	13.1	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	72	14.4	12.2	14.4	13.9	7	5
14/09/2020	04:45	14.4	14.4	14.4	91	13.0	4	S	0.33	6	S	14.4	14.6	14.6	13.2	30.08	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	72	14.4	11.7	14.4	13.9	7	5
14/09/2020	04:50	14.4	14.4	14.4	91	12.9	4	S	0.33	7	S	14.4	14.5	14.5	13.1	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	72	14.4	12.2	14.4	13.3	7	5
14/09/2020	04:55	14.4	14.4	14.3	92	13.1	4	S	0.33	8	SSW	14.4	14.6	14.6	13.2	30.08	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	72	14.4	12.2	14.4	13.9	7	5
14/09/2020	05:00	14.3	14.4	14.3	92	13.1	4	S	0.33	7	SSW	14.3	14.5	14.5	13.1	30.08	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	72	14.4	11.7	14.4	13.9	7	5
14/09/2020	05:05	14.3	14.4	14.3	92	13.0	3	S	0.25	6	S	14.3	14.4	14.4	13.1	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	72	14.4	11.7	14.4	13.3	7	5
14/09/2020	05:10	14.3	14.3	14.3	92	13.0	3	S	0.25	6	SSW	14.3	14.4	14.4	13.1	30.08	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	72	14.4	11.7	14.4	13.3	7	5
14/09/2020	05:15	14.3	14.3	14.2	92	13.0	2	SSW	0.17	5	WSW	14.3	14.4	14.4	13.1	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	72	14.4	11.7	14.4	13.3	8	5
14/09/2020	05:20	14.2	14.3	14.2	92	12.9	2	SSW	0.17	5	SSW	14.2	14.3	14.3	12.9	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	72	14.4	11.1	14.4	13.3	9	5
14/09/2020	05:25	14.1	14.2	14.1	92	12.8	2	SSW	0.17	6	S	14.1	14.2	14.2	12.8	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	72	14.4	11.1	14.4	13.3	10	5
14/09/2020	05:30	13.9	14.1	13.9	92	12.7	2	SW	0.17	4	S	13.9	14.1	14.1	12.7	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	72	14.4	11.1	14.4	12.8	10	5
14/09/2020	05:35	13.8	14.0	13.8	93	12.7	2	SSW	0.17	3	SSW	13.8	13.9	13.9	12.5	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	72	14.4	11.1	14.4	12.8	11	5
14/09/2020	05:40	13.6	13.8	13.6	93	12.4	2	S	0.17	5	S	13.6	13.7	13.7	12.3	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	72						

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.	
14/09/2020	06:25	13.4	13.4	13.4	95	12.6	3	S	0.25	6	S	13.4	13.6	13.6	12.2	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	72	14.4	11.1	14.4	12.8	15	5
14/09/2020	06:30	13.1	13.4	13.1	94	12.2	3	S	0.25	5	S	13.1	13.3	13.3	11.8	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	72	14.4	11.1	14.4	12.2	15	5
14/09/2020	06:35	13.1	13.1	13.0	96	12.5	3	S	0.25	6	SSW	13.1	13.3	13.3	11.9	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	72	14.4	11.1	14.4	12.2	15	5
14/09/2020	06:40	13.2	13.2	13.1	96	12.6	4	S	0.33	7	SSW	13.1	13.4	13.3	11.9	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	72	14.4	11.1	14.4	12.8	15	5
14/09/2020	06:45	13.3	13.3	13.2	96	12.7	3	S	0.25	6	SSW	13.3	13.5	13.5	12.2	30.07	0.0	0.0	5	0.04	7	0.0	0.00	0.0	0.02	0.00	0.00	72	14.4	11.1	14.4	12.8	15	5
14/09/2020	06:50	13.3	13.3	13.3	96	12.7	3	S	0.25	5	SSW	13.3	13.6	13.6	12.3	30.07	0.0	0.0	8	0.06	9	0.0	0.00	0.0	0.02	0.00	0.00	72	14.4	11.1	14.4	12.8	15	5
14/09/2020	06:55	13.2	13.3	13.2	95	12.4	2	S	0.17	4	S	13.2	13.3	13.3	12.1	30.07	0.0	0.0	11	0.08	12	0.0	0.00	0.0	0.02	0.00	0.00	72	14.4	11.1	14.4	12.8	15	5
14/09/2020	07:00	13.2	13.2	13.1	96	12.6	3	S	0.25	5	S	13.2	13.4	13.4	12.2	30.07	0.0	0.0	14	0.10	16	0.0	0.00	0.0	0.02	0.00	0.00	72	14.4	11.1	14.4	12.8	15	5
14/09/2020	07:05	13.3	13.3	13.2	96	12.7	3	S	0.25	5	SW	13.3	13.5	13.5	12.3	30.07	0.0	0.0	17	0.12	18	0.0	0.00	0.0	0.02	0.00	0.00	72	13.9	11.1	14.4	12.8	15	5
14/09/2020	07:10	13.4	13.4	13.3	96	12.8	3	S	0.25	5	SSE	13.4	13.6	13.6	12.4	30.07	0.0	0.0	20	0.14	21	0.0	0.00	0.0	0.02	0.00	0.00	72	13.9	11.1	14.4	12.8	15	5
14/09/2020	07:15	13.5	13.5	13.4	96	12.9	1	SSW	0.08	4	WSW	13.5	13.7	13.7	12.7	30.07	0.0	0.0	24	0.17	25	0.0	0.00	0.0	0.02	0.00	0.00	72	13.9	11.1	14.4	13.3	15	5
14/09/2020	07:20	13.6	13.6	13.4	96	12.9	2	SW	0.17	5	SW	13.6	13.8	13.8	13.4	30.08	0.0	0.0	27	0.19	28	0.0	0.00	0.0	0.02	0.00	0.00	72	13.9	11.1	14.4	13.3	15	5
14/09/2020	07:25	13.4	13.6	13.4	96	12.8	2	S	0.17	3	SSE	13.4	13.7	13.7	13.4	30.08	0.0	0.0	30	0.22	32	0.0	0.00	0.0	0.02	0.00	0.00	72	13.9	11.1	14.4	13.9	15	5
14/09/2020	07:30	13.6	13.6	13.4	97	13.1	2	S	0.17	4	SSE	13.6	13.9	13.9	13.7	30.08	0.0	0.0	34	0.24	37	0.0	0.00	0.0	0.02	0.00	0.00	72	13.9	11.1	14.4	13.9	15	5
14/09/2020	07:35	13.8	13.8	13.6	96	13.2	2	S	0.17	5	S	13.8	14.0	14.0	14.0	30.08	0.0	0.0	42	0.30	47	0.0	0.00	0.0	0.02	0.00	0.00	72	13.9	11.7	14.4	13.9	15	5
14/09/2020	07:40	13.9	13.9	13.8	96	13.3	3	S	0.25	6	S	13.9	14.2	14.2	14.5	30.08	0.0	0.0	56	0.40	63	0.0	0.00	0.0	0.02	0.00	0.00	72	13.9	12.2	14.4	13.9	15	5
14/09/2020	07:45	14.2	14.2	14.0	96	13.5	3	S	0.25	6	S	14.2	14.4	14.4	15.1	30.08	0.0	0.0	72	0.52	77	0.0	0.00	0.0	0.01	0.00	0.00	72	13.9	12.2	14.4	14.4	15	5
14/09/2020	07:50	14.4	14.4	14.2	95	13.6	2	S	0.17	5	SSW	14.4	14.6	14.6	15.6	30.08	0.0	0.0	85	0.61	90	0.0	0.00	0.0	0.01	0.00	0.00	72	13.9	12.2	14.4	14.4	15	5
14/09/2020	07:55	14.5	14.5	14.4	95	13.7	2	S	0.17	5	SSW	14.5	14.7	14.7	16.1	30.08	0.0	0.0	100	0.72	105	0.0	0.00	0.0	0.01	0.00	0.00	71	13.9	12.2	14.4	14.4	15	5
14/09/2020	08:00	14.6	14.6	14.5	95	13.8	2	S	0.17	5	SSE	14.6	14.8	14.8	15.8	30.09	0.0	0.0	86	0.62	107	0.0	0.00	0.0	0.01	0.00	0.03	71	13.9	12.2	14.4	15.0	15	5
14/09/2020	08:05	14.6	14.6	14.6	94	13.7	2	SSE	0.17	4	S	14.6	14.8	14.8	14.9	30.09	0.0	0.0	49	0.35	53	0.0	0.00	0.0	0.01	0.00	0.00	71	13.9	12.8	14.4	15.0	15	5
14/09/2020	08:10	14.7	14.7	14.6	94	13.7	2	S	0.17	3	SSW	14.7	14.9	14.9	14.9	30.09	0.0	0.0	49	0.35	51	0.0	0.00	0.0	0.01	0.00	0.00	71	13.9	12.8	14.4	16.7	15	5
14/09/2020	08:15	14.8	14.8	14.7	94	13.8	1	SW	0.08	3	SSE	14.8	15.0	15.0	15.1	30.09	0.0	0.0	52	0.37	56	0.0	0.00	0.0	0.01	0.00	0.00	71	13.9	12.8	14.4	17.2	15	5
14/09/2020	08:20	14.7	14.8	14.7	94	13.8	1	SW	0.08	4	S	14.7	14.9	14.9	15.6	30.10	0.0	0.0	76	0.54	111	0.0	0.00	0.0	0.01	0.00	0.00	71	13.9	12.8	14.4	18.9	15	5
14/09/2020	08:25	14.8	14.8	14.9	95	14.0	2	S	0.17	5	S	14.8	15.1	15.1	15.4	30.10	0.0	0.0	59	0.42	70	0.0	0.00	0.0	0.01	0.00	0.00	71	13.9	13.3	14.4	18.9	15	5
14/09/2020	08:30	15.0	15.0	14.9	94	14.0	3	S	0.25	5	S	15.0	15.2	15.2	15.6	30.10	0.0	0.0	63	0.45	76	0.0	0.00	0.0	0.01	0.00	0.00	71	13.9	13.9	14.4	19.4	15	5
14/09/2020	08:35	15.2	15.2	15.0	94	14.2	3	S	0.25	8	SSW	15.2	15.4	15.4	16.6	30.10	0.0	0.0	102	0.73	153	0.0	0.00	0.0	0.01	0.00	0.00	71	13.9	14.4	14.4	19.4	15	5
14/09/2020	08:40	15.3	15.3	15.2	94	14.3	4	S	0.33	8	SSW	15.3	15.6	15.6	16.4	30.09	0.0	0.0	88	0.63	102	0.0	0.00	0.0	0.01	0.00	0.00	71	13.9	15.0	14.4	18.9	14	5
14/09/2020	08:45	15.5	15.5	15.3	94	14.5	4	S	0.33	7	SSW	15.5	15.8	15.8	16.9	30.09	0.0	0.0	100	0.72	190	0.0	0.00	0.0	0.01	0.00	0.00	71	13.9	15.0	14.4	20.0	8	5
14/09/2020	08:50	15.6	15.6	15.5	93	14.5	4	S	0.33	8	SSW	15.6	15.9	15.9	19.4	30.10	0.0	0.0	230	1.65	236	0.0	0.00	0.0	0.01	0.00	0.00	71	13.9	15.6	14.4	20.0	2	5
14/09/2020	08:55	15.7	15.7	15.6	93	14.6	4	S	0.33	8	SSW	15.7	16.0	16.0	19.7	30.10	0.0	0.0	243	1.74	246	0.0	0.00	0.0	0.01	0.00	0.00	71	13.9	16.1	14.4	20.0	0	5
14/09/2020	09:00	15.8	15.8	15.7	93	14.7	5	S	0.42	9	S	15.8	16.1	16.1	19.9	30.09	0.0	0.0	254	1.82	258	0.0	0.00	0.0	0.01	0.00	0.05	70	13.9	16.1	14.4	19.4	0	5
14/09/2020	09:05	16.0	16.0	15.8	92	14.7	4	S	0.33	10	S	16.0	16.3	16.3	20.2	30.09	0.0	0.0	263	1.89	267	0.0	0.00	0.0	0.01	0.00	0.00	70	13.9	16.7	14.4	20.6	0	5
14/09/2020	09:10	16.2	16.2	16.0	92	14.9	5	S	0.42	8	SW	16.2	16.4	16.4	20.5	30.10	0.0	0.0	276	1.98	279	0.0	0.00	0.0	0.01	0.00	0.00	70	13.9	16.7	14.4	20.6	0	5
14/09/2020	09:15	16.3	16.3	16.2	92	15.0	6	S	0.50	11	S	16.3	16.7	16.6	20.8	30.10	0.0	0.0	285	2.04	288	0.0	0.00	0.0	0.01	0.00	0.00	70	13.9	17.2	14.4	20.0	0	5
14/09/2020	09:20	16.5	16.6	16.3	91	15.0	6	S	0.50	9	S	16.4	16.8	16.8	21.1	30.10	0.0	0.0	298	2.14	304	0.0	0.00	0.0	0.01	0.00	0.00	70	13.9	17.2	14.4	20.6	0	5
14/09/2020	09:25	16.7	16.7	16.5	90	15.1	5	S	0.42	8	SSW	16.7	17.1	17.1	21.5	30.10	0.0	0.0	312	2.24	316	0.0	0.00	0.0	0.01	0.00	0.00	70	14.4	17.8	14.4	21.1	0	5
14/09/2020	09:30	17.0	17.1	16.8	90	15.3	4	S	0.33	9	SSE	17.0	17.4	17.4	21.9	30.10	0.0	0.0	324	2.32	330	0.0	0.00	0.0	0.01	0.00	0.00	70	14.4	17.8	14.4	21.1	0	5
14/09/2020	09:35	17.3	17.3	17.1	88	15.3	4	S	0.33	9	SSW	17.3	17.7	17.7	22.3	30.10	0.0	0.0	338	2.42	346	0.0	0.00	0.0	0.00	0.00	0.00	70	14.4	18.3	14.4	21.7	0	5
14/09/2020	09:40	17.6	17.6	17.3	85	15.1	4	SSW	0.33	7	SSW	17.6	17.9	17.9	22.7	30.10	0.0	0.0	355	2.54	362	0.0	0.00	0.0	0.00	0.00	0.00	70	14.4	18.3	14.4	22.2	0	5
14/09/2020	09:45	17.8	17.8	17.6	84	15.1	4	SSW	0.33	9	S	17																						

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.
14/09/2020	10:30	19.4	19.4	19.2	73	14.5	4	SSW	0.33	8	SW	19.4	19.6	19.6	25.1	30.10	0.0	0.0	472	3.38	476	1.4	0.05	1.4	0.00	0.00	0.00	69	14.4	23.9	14.4	23.9	0	5
14/09/2020	10:35	19.7	19.7	19.4	72	14.5	4	SW	0.33	10	SW	19.7	19.9	19.9	25.4	30.10	0.0	0.0	474	3.40	480	1.5	0.05	1.5	0.00	0.01	0.00	69	14.4	24.4	14.4	23.9	0	5
14/09/2020	10:40	19.8	19.8	19.7	72	14.6	3	SW	0.25	7	SSW	19.8	20.1	20.1	25.3	30.10	0.0	0.0	453	3.25	459	1.5	0.05	1.6	0.00	0.01	0.00	69	14.4	24.4	14.4	23.3	0	5
14/09/2020	10:45	20.0	20.0	19.8	71	14.6	3	SW	0.25	6	WSW	20.0	20.2	20.2	25.6	30.10	0.0	0.0	459	3.29	482	1.6	0.06	1.7	0.00	0.01	0.00	69	14.4	24.4	14.4	22.2	0	5
14/09/2020	10:50	20.2	20.2	20.0	70	14.5	3	SSW	0.25	6	SSW	20.2	20.4	20.4	25.9	30.10	0.0	0.0	492	3.53	499	1.8	0.06	1.8	0.00	0.01	0.00	69	14.4	20.6	14.4	22.2	0	5
14/09/2020	10:55	20.0	20.2	20.0	70	14.4	5	S	0.42	11	SW	20.0	20.2	20.2	25.8	30.10	0.0	0.0	505	3.62	510	1.9	0.07	1.9	0.00	0.01	0.00	69	15.0	20.0	14.4	20.6	0	5
14/09/2020	11:00	20.0	20.1	19.9	69	14.1	4	SSW	0.33	9	SW	20.0	20.1	20.1	25.7	30.10	0.0	0.0	505	3.62	513	2.0	0.07	2.0	0.00	0.01	0.28	69	15.0	18.9	14.4	20.6	0	5
14/09/2020	11:05	20.1	20.1	20.0	69	14.2	4	SSW	0.33	10	S	20.1	20.2	20.2	25.8	30.10	0.0	0.0	522	3.74	529	2.1	0.07	2.1	0.00	0.01	0.00	69	15.0	18.3	14.4	20.6	0	5
14/09/2020	11:10	20.2	20.3	20.1	67	13.9	4	SSW	0.33	8	S	20.2	20.3	20.3	26.0	30.10	0.0	0.0	534	3.83	538	2.2	0.08	2.2	0.00	0.01	0.00	69	15.0	18.3	14.4	20.6	0	5
14/09/2020	11:15	20.4	20.4	20.2	69	14.6	3	SW	0.25	6	SW	20.4	20.7	20.7	26.4	30.10	0.0	0.0	540	3.87	541	2.3	0.08	2.3	0.00	0.01	0.00	69	15.0	17.8	14.4	21.1	0	5
14/09/2020	11:20	20.7	20.7	20.4	69	14.8	3	S	0.25	10	SW	20.7	20.8	20.8	26.5	30.10	0.0	0.0	530	3.80	534	2.3	0.08	2.3	0.00	0.01	0.00	69	15.0	17.8	14.4	21.7	0	5
14/09/2020	11:25	21.1	21.1	20.7	69	15.1	2	SE	0.17	5	SSE	21.1	21.1	21.1	26.8	30.10	0.0	0.0	540	3.87	563	2.4	0.09	2.4	0.00	0.01	0.00	69	15.0	17.8	14.4	23.3	0	5
14/09/2020	11:30	21.1	21.2	21.1	69	15.1	4	S	0.33	7	SSW	21.1	21.1	21.1	27.0	30.10	0.0	0.0	564	4.04	566	2.6	0.09	2.6	0.00	0.01	0.00	69	15.0	18.3	14.4	23.3	0	5
14/09/2020	11:35	21.1	21.2	21.0	69	15.2	4	SSW	0.33	8	SSE	21.1	21.2	21.2	27.1	30.10	0.0	0.0	570	4.09	577	2.7	0.10	2.7	0.00	0.01	0.00	69	15.0	18.9	14.4	24.4	0	5
14/09/2020	11:40	21.1	21.1	21.0	69	15.1	4	SW	0.33	10	SW	21.1	21.1	21.1	27.1	30.10	0.0	0.0	582	4.17	584	2.8	0.10	2.8	0.00	0.01	0.00	69	15.0	20.0	14.4	25.0	0	5
14/09/2020	11:45	21.4	21.4	21.0	70	15.7	2	S	0.17	6	SSW	21.4	21.6	21.6	27.5	30.10	0.0	0.0	586	4.20	589	2.9	0.10	2.9	0.00	0.01	0.00	69	15.0	22.8	14.4	26.7	0	5
14/09/2020	11:50	21.3	21.5	21.3	68	15.2	5	S	0.42	10	SW	21.3	21.4	21.4	27.3	30.10	0.0	0.0	587	4.21	589	2.9	0.10	2.9	0.00	0.01	0.00	69	15.0	26.1	14.4	25.0	0	5
14/09/2020	11:55	21.5	21.5	21.3	69	15.6	4	S	0.33	9	S	21.5	21.7	21.7	27.6	30.10	0.0	0.0	589	4.22	589	3.0	0.11	3.0	0.00	0.01	0.00	69	15.0	27.2	14.4	26.1	0	5
14/09/2020	12:00	21.7	21.7	21.5	68	15.5	3	S	0.25	8	SSE	21.7	21.8	21.8	27.7	30.09	0.0	0.0	591	4.24	592	3.0	0.11	3.0	0.00	0.01	0.36	69	15.0	28.3	14.4	26.1	0	5
14/09/2020	12:05	21.8	21.8	21.7	65	14.9	4	SW	0.33	8	SW	21.8	21.8	21.8	27.7	30.10	0.0	0.0	593	4.25	594	3.1	0.11	3.1	0.00	0.01	0.00	69	15.0	28.3	14.4	26.1	0	5
14/09/2020	12:10	21.9	21.9	21.8	66	15.3	4	SSW	0.33	10	WSW	21.9	22.1	22.1	27.1	30.10	0.0	0.0	465	3.33	596	3.1	0.11	3.1	0.00	0.01	0.00	69	15.0	28.3	14.4	26.1	0	5
14/09/2020	12:15	21.9	22.0	21.9	65	15.0	4	SW	0.33	9	SSW	21.9	21.9	21.9	22.0	30.09	0.0	0.0	75	0.54	81	3.1	0.11	3.2	0.00	0.01	0.00	69	15.0	28.3	14.4	25.6	0	5
14/09/2020	12:20	22.2	22.2	21.9	65	15.3	3	SE	0.25	6	SW	22.2	22.3	22.3	28.2	30.09	0.0	0.0	605	4.34	605	3.2	0.11	3.2	0.00	0.01	0.00	69	15.0	28.3	14.4	26.7	0	5
14/09/2020	12:25	22.2	22.3	22.2	64	15.1	4	SW	0.33	9	SW	22.2	22.3	22.3	28.2	30.09	0.0	0.0	607	4.35	610	3.2	0.11	3.2	0.00	0.01	0.00	69	15.0	28.3	14.4	26.7	0	5
14/09/2020	12:30	22.0	22.2	22.0	64	14.9	5	SW	0.42	10	SSW	22.0	22.1	22.1	28.0	30.09	0.0	0.0	611	4.38	613	1.8	0.06	1.8	0.00	0.01	0.00	68	15.0	27.2	14.4	26.1	0	5
14/09/2020	12:35	22.2	22.2	22.0	65	15.3	3	SW	0.25	10	SW	22.2	22.3	22.3	28.3	30.09	0.0	0.0	614	4.40	617	2.7	0.10	3.3	0.00	0.01	0.00	68	15.0	26.7	14.4	26.7	0	5
14/09/2020	12:40	22.2	22.2	22.1	66	15.6	3	SW	0.25	6	SW	22.2	22.4	22.4	28.4	30.09	0.0	0.0	615	4.41	617	3.3	0.12	3.3	0.00	0.01	0.00	68	15.0	26.1	14.4	26.7	0	5
14/09/2020	12:45	22.4	22.4	22.2	67	16.0	3	SW	0.25	7	W	22.4	22.7	22.7	28.7	30.09	0.0	0.0	614	4.40	617	3.3	0.12	3.3	0.00	0.01	0.00	69	15.6	25.6	14.4	27.2	0	5
14/09/2020	12:50	22.7	22.7	22.4	65	15.7	2	SW	0.17	6	S	22.7	22.9	22.9	29.0	30.09	0.0	0.0	620	4.44	621	3.3	0.12	3.3	0.00	0.02	0.00	69	15.6	25.6	14.4	27.8	0	5
14/09/2020	12:55	22.6	22.7	22.5	66	15.9	3	S	0.25	6	WSW	22.6	22.8	22.8	28.9	30.09	0.0	0.0	621	4.45	622	3.4	0.12	3.4	0.00	0.02	0.00	69	15.6	26.1	14.4	28.3	0	5
14/09/2020	13:00	22.8	22.8	22.6	64	15.6	4	SW	0.33	8	SW	22.8	23.1	23.1	29.1	30.09	0.0	0.0	622	4.46	624	3.4	0.12	3.4	0.00	0.02	0.36	68	15.6	26.7	14.4	27.8	0	5
14/09/2020	13:05	23.1	23.1	22.7	63	15.7	3	SW	0.25	8	WSW	23.1	23.4	23.4	29.5	30.09	0.0	0.0	621	4.45	622	3.4	0.12	3.4	0.00	0.02	0.00	68	15.6	27.8	14.4	28.9	0	5
14/09/2020	13:10	23.3	23.3	23.1	65	16.3	3	SW	0.25	8	SW	23.3	23.7	23.7	29.8	30.09	0.0	0.0	619	4.44	621	3.4	0.12	3.4	0.00	0.02	0.00	68	15.6	30.0	14.4	28.3	0	5
14/09/2020	13:15	23.4	23.4	23.3	63	15.9	4	WSW	0.33	10	SW	23.4	23.7	23.7	29.8	30.09	0.0	0.0	620	4.44	621	3.4	0.12	3.4	0.00	0.02	0.00	68	15.6	31.1	14.4	27.8	0	5
14/09/2020	13:20	23.3	23.3	23.2	63	15.9	4	SW	0.33	9	SW	23.3	23.7	23.7	29.7	30.09	0.0	0.0	617	4.42	619	3.4	0.12	3.4	0.00	0.02	0.00	68	15.6	31.1	14.4	27.8	0	5
14/09/2020	13:25	23.4	23.4	23.3	63	15.9	4	SW	0.33	8	SW	23.4	23.7	23.7	29.7	30.08	0.0	0.0	597	4.28	617	3.4	0.12	3.4	0.00	0.02	0.00	68	15.6	31.1	14.4	27.8	0	5
14/09/2020	13:30	23.4	23.5	23.4	62	15.7	4	SW	0.33	9	SW	23.4	23.8	23.8	29.8	30.08	0.0	0.0	612	4.39	613	3.3	0.12	3.3	0.00	0.02	0.00	68	16.1	31.7	14.4	27.8	0	5
14/09/2020	13:35	23.5	23.6	23.3	63	16.0	2	SW	0.17	7	SW	23.5	23.8	23.8	29.8	30.08	0.0	0.0	606	4.34	612	3.2	0.11	3.2	0.00	0.02	0.00	68	16.1	31.7	14.4	28.3	0	5
14/09/2020	13:40	23.8	23.8	23.5	61	15.8	4	SW	0.33	8	SSE	23.8	24.1	24.1	30.1	30.08	0.0	0.0	603	4.32	605	3.2	0.11	3.2	0.00	0.02	0.00	68	16.1	31.7	14.4	28.3	0	5
14/09/2020	13:45	23.6	23.9	23.6	59	15.1	3	SW	0.25	9	SSW	23.6	23.8	23.8	29.8	30.08	0.0	0.0	603	4.32	605	3.2	0.11	3.2	0.00	0.02	0.00	68	16.1	30.6	14.4	27.8	0	5
14/09/2020	13:5																																	



Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.	
14/09/2020	14:35	24.4	24.4	24.2	56	15.1	2	SW	0.17	7	W	24.4	24.6	24.6	30.4	30.07	0.0	0.0	560	4.01	563	2.5	0.09	2.6	0.00	0.02	0.00	67	16.7	30.6	14.4	28.9	0	5
14/09/2020	14:40	24.3	24.4	24.2	57	15.3	3	SSW	0.25	7	SW	24.3	24.5	24.5	30.3	30.07	0.0	0.0	551	3.95	559	2.5	0.09	2.5	0.00	0.02	0.00	67	16.7	31.1	14.4	28.3	0	5
14/09/2020	14:45	24.2	24.3	24.1	57	15.2	3	SSW	0.25	7	WNW	24.2	24.4	24.4	30.2	30.07	0.0	0.0	541	3.88	550	2.3	0.08	2.4	0.00	0.02	0.00	67	16.7	31.7	14.4	27.8	0	5
14/09/2020	14:50	24.4	24.4	24.2	56	15.0	4	SSW	0.33	10	SSW	24.4	24.6	24.6	30.3	30.06	0.0	0.0	544	3.90	548	2.3	0.08	2.3	0.00	0.02	0.00	68	17.2	31.7	14.4	28.3	0	5
14/09/2020	14:55	24.3	24.4	24.3	57	15.2	3	SW	0.25	8	SW	24.3	24.4	24.4	30.2	30.06	0.0	0.0	534	3.83	538	2.2	0.08	2.2	0.00	0.02	0.00	68	17.2	30.6	14.4	28.3	0	5
14/09/2020	15:00	24.8	24.8	24.2	58	16.0	1	NNE	0.08	4	WSW	24.8	25.0	25.0	30.8	30.06	0.0	0.0	527	3.78	529	2.1	0.07	2.1	0.00	0.02	0.38	68	17.2	30.0	14.4	30.0	0	5
14/09/2020	15:05	24.6	24.8	24.6	57	15.5	4	S	0.33	10	SW	24.6	24.7	24.7	30.4	30.06	0.0	0.0	524	3.76	527	2.0	0.07	2.1	0.00	0.02	0.00	68	17.2	31.1	14.4	28.3	0	5
14/09/2020	15:10	24.4	24.6	24.4	57	15.3	3	S	0.25	8	SSE	24.4	24.6	24.6	30.3	30.06	0.0	0.0	518	3.71	520	2.0	0.07	2.0	0.00	0.02	0.00	67	17.2	32.2	14.4	28.3	0	5
14/09/2020	15:15	24.7	24.7	24.4	57	15.6	3	SW	0.25	8	SW	24.7	24.8	24.8	30.6	30.06	0.0	0.0	511	3.66	517	1.9	0.07	1.9	0.00	0.02	0.00	67	17.2	32.2	14.4	28.9	0	5
14/09/2020	15:20	24.4	24.7	24.4	55	14.8	3	S	0.25	7	S	24.4	24.5	24.5	30.1	30.05	0.0	0.0	500	3.58	503	1.8	0.06	1.8	0.00	0.02	0.00	67	17.2	32.8	14.4	29.4	0	5
14/09/2020	15:25	24.7	24.7	24.3	56	15.3	2	SSW	0.17	6	SW	24.7	24.8	24.8	30.4	30.05	0.0	0.0	490	3.51	494	1.7	0.06	1.7	0.00	0.02	0.00	67	17.2	32.2	14.4	28.9	0	5
14/09/2020	15:30	24.7	24.8	24.6	53	14.4	3	S	0.25	9	S	24.7	24.7	24.7	30.3	30.05	0.0	0.0	483	3.46	489	1.6	0.06	1.6	0.00	0.02	0.00	67	17.2	32.2	14.4	28.9	0	5
14/09/2020	15:35	24.5	24.6	24.5	54	14.6	3	S	0.25	8	S	24.5	24.6	24.6	30.1	30.05	0.0	0.0	476	3.41	478	1.5	0.05	1.5	0.00	0.02	0.00	68	17.8	31.7	14.4	28.3	0	5
14/09/2020	15:40	24.6	24.6	24.4	55	14.9	3	SW	0.25	6	SW	24.6	24.7	24.7	30.2	30.05	0.0	0.0	469	3.36	475	1.4	0.05	1.4	0.00	0.02	0.00	68	17.8	31.7	14.4	28.9	0	5
14/09/2020	15:45	24.5	24.6	24.5	50	13.4	3	S	0.25	7	SSW	24.5	24.4	24.4	29.8	30.05	0.0	0.0	461	3.30	464	1.2	0.04	1.3	0.00	0.02	0.00	68	17.8	31.7	14.4	29.4	0	5
14/09/2020	15:50	24.7	24.7	24.4	49	13.2	2	S	0.17	8	SSE	24.7	24.6	24.6	29.7	30.05	0.0	0.0	424	3.04	457	1.0	0.04	1.3	0.00	0.02	0.00	68	17.8	31.1	14.4	29.4	0	5
14/09/2020	15:55	24.6	24.7	24.4	51	13.7	3	SSW	0.25	6	SSW	24.6	24.6	24.6	29.9	30.04	0.0	0.0	444	3.18	446	1.1	0.04	1.2	0.00	0.02	0.00	68	17.8	31.1	14.4	28.3	0	5
14/09/2020	16:00	24.4	24.6	24.4	52	13.9	3	SSW	0.25	8	SW	24.4	24.4	24.4	29.8	30.04	0.0	0.0	433	3.10	438	0.7	0.03	1.1	0.00	0.02	0.33	68	17.8	31.1	14.4	28.3	0	5
14/09/2020	16:05	24.6	24.6	24.5	51	13.7	4	SW	0.33	8	SSW	24.6	24.6	24.6	29.8	30.04	0.0	0.0	422	3.02	427	0.9	0.03	1.0	0.00	0.02	0.00	68	17.8	31.1	14.4	28.3	0	5
14/09/2020	16:10	24.5	24.5	24.4	52	14.0	3	SSW	0.25	7	SW	24.5	24.5	24.5	29.7	30.04	0.0	0.0	411	2.95	415	0.8	0.03	0.9	0.00	0.02	0.00	68	17.8	30.6	14.4	28.3	0	5
14/09/2020	16:15	24.4	24.6	24.4	52	13.9	3	SW	0.25	8	SW	24.4	24.4	24.4	29.5	30.04	0.0	0.0	401	2.87	406	0.7	0.03	0.7	0.00	0.02	0.00	68	17.8	30.0	15.0	28.3	0	5
14/09/2020	16:20	24.2	24.4	24.2	53	14.0	3	SW	0.25	8	SW	24.2	24.3	24.3	29.3	30.04	0.0	0.0	389	2.79	394	0.6	0.02	0.7	0.00	0.02	0.00	68	17.8	28.3	15.0	27.8	0	5
14/09/2020	16:25	24.3	24.4	24.2	53	14.1	3	SW	0.25	7	SW	24.3	24.4	24.4	29.3	30.04	0.0	0.0	377	2.70	381	0.5	0.02	0.6	0.00	0.02	0.00	69	18.3	27.8	15.0	27.8	0	5
14/09/2020	16:30	24.3	24.4	24.3	54	14.4	3	SW	0.25	11	SW	24.3	24.4	24.4	29.3	30.03	0.0	0.0	364	2.61	369	0.2	0.01	0.5	0.00	0.02	0.00	69	18.3	27.8	15.0	27.8	0	5
14/09/2020	16:35	24.6	24.6	24.6	56	15.2	2	ESE	0.17	6	WNW	24.6	24.7	24.7	29.6	30.04	0.0	0.0	353	2.53	357	0.0	0.00	0.0	0.00	0.02	0.00	69	18.3	27.2	15.0	28.9	0	5
14/09/2020	16:40	24.4	24.6	24.4	53	14.2	2	WSW	0.17	6	SSW	24.4	24.4	24.4	29.2	30.04	0.0	0.0	342	2.45	346	0.0	0.00	0.0	0.00	0.02	0.00	69	18.3	27.2	15.0	28.3	0	5
14/09/2020	16:45	24.3	24.4	24.3	53	14.1	2	S	0.17	5	SW	24.3	24.4	24.4	29.0	30.04	0.0	0.0	331	2.37	336	0.0	0.00	0.0	0.00	0.02	0.00	70	18.3	24.4	15.0	28.3	0	5
14/09/2020	16:50	24.4	24.4	24.3	55	14.8	2	SW	0.17	6	SSW	24.4	24.5	24.5	29.1	30.04	0.0	0.0	321	2.30	327	0.0	0.00	0.0	0.00	0.02	0.00	70	18.3	23.3	15.0	28.3	0	5
14/09/2020	16:55	24.1	24.4	24.1	53	13.9	4	SSW	0.33	8	SSW	24.1	24.1	24.1	28.5	30.04	0.0	0.0	308	2.21	313	0.0	0.00	0.0	0.00	0.02	0.00	70	18.3	22.2	15.0	27.2	0	5
14/09/2020	17:00	24.0	24.1	24.0	55	14.5	3	S	0.25	6	SW	24.1	24.2	24.2	28.5	30.04	0.0	0.0	294	2.11	301	0.0	0.00	0.0	0.00	0.02	0.25	70	18.3	21.7	15.0	27.2	0	5
14/09/2020	17:05	24.1	24.2	24.1	56	14.8	3	SW	0.25	8	WSW	24.1	24.2	24.2	28.4	30.03	0.0	0.0	281	2.01	288	0.0	0.00	0.0	0.00	0.02	0.00	71	18.3	21.1	15.0	27.2	0	5
14/09/2020	17:10	23.9	24.1	23.9	56	14.6	3	SW	0.25	7	SSW	23.9	24.1	24.1	28.1	30.03	0.0	0.0	269	1.93	274	0.0	0.00	0.0	0.00	0.02	0.00	71	18.3	21.1	15.0	25.6	0	5
14/09/2020	17:15	23.9	24.0	23.9	56	14.6	4	SW	0.33	9	SW	23.9	24.0	24.0	27.9	30.03	0.0	0.0	259	1.86	265	0.0	0.00	0.0	0.00	0.02	0.00	71	18.3	20.6	15.0	23.9	0	5
14/09/2020	17:20	23.8	23.9	23.8	57	14.7	3	SW	0.25	7	SW	23.8	23.9	23.9	27.7	30.04	0.0	0.0	247	1.77	251	0.0	0.00	0.0	0.00	0.02	0.00	72	18.3	20.6	15.0	23.3	0	5
14/09/2020	17:25	23.8	23.9	23.8	57	14.8	2	SW	0.17	6	WSW	23.8	24.0	24.0	27.6	30.03	0.0	0.0	233	1.67	239	0.0	0.00	0.0	0.00	0.02	0.00	72	18.3	20.0	15.0	23.3	0	5
14/09/2020	17:30	23.6	23.8	23.6	57	14.6	3	SSW	0.25	6	SSW	23.6	23.8	23.8	27.2	30.03	0.0	0.0	219	1.57	223	0.0	0.00	0.0	0.00	0.02	0.00	72	18.3	20.0	15.0	23.3	0	5
14/09/2020	17:35	23.5	23.6	23.5	57	14.5	3	SW	0.25	6	SSW	23.5	23.6	23.6	26.8	30.03	0.0	0.0	201	1.44	213	0.0	0.00	0.0	0.00	0.02	0.00	72	18.3	20.0	15.0	23.3	0	5
14/09/2020	17:40	23.4	23.6	23.4	58	14.7	2	S	0.17	6	SSW	23.4	23.6	23.6	24.6	30.03	0.0	0.0	92	0.66	125	0.0	0.00	0.0	0.00	0.02	0.00	73	18.3	20.0	15.0	23.9	0	5
14/09/2020	17:45	23.3	23.4	23.2	58	14.5	2	SW	0.17	6	SW	23.3	23.4	23.4	24.2	30.03	0.0	0.0	79	0.57	100	0.0	0.00	0.0	0.00	0.02	0.00	73	18.3	19.4	15.0	23.9	0	5
14/09/2020	17:50	23.3	23.3	23.3	59	14.8	2	SSW	0.17	5	SW	23.3	23.4	23.4	24.1	30.03	0.0	0.0	74	0.53	91	0.0	0.00	0.0	0.00	0.02	0.00	73	18.3	18.9	15.0	23.3	0	5
14/09/2020	17:55	23.																																

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.	
14/09/2020	18:40	22.1	22.3	22.1	64	14.9	1	SSW	0.08	4	SSW	22.1	22.1	22.1	21.9	30.03	0.0	0.0	32	0.23	33	0.0	0.00	0.0	0.00	0.01	0.00	74	17.8	17.2	15.0	21.1	0	5
14/09/2020	18:45	21.4	22.1	21.4	66	14.8	1	S	0.08	3	S	21.4	21.4	21.4	21.1	30.03	0.0	0.0	29	0.21	30	0.0	0.00	0.0	0.00	0.01	0.00	75	17.8	16.7	15.0	20.0	0	5
14/09/2020	18:50	21.4	21.4	21.3	67	15.0	1	S	0.08	3	S	21.4	21.4	21.4	21.1	30.03	0.0	0.0	26	0.19	28	0.0	0.00	0.0	0.00	0.01	0.00	75	17.8	16.7	15.0	20.0	0	5
14/09/2020	18:55	20.8	21.4	20.8	72	15.6	1	WNW	0.08	2	SE	20.8	21.2	21.2	20.2	30.03	0.0	0.0	23	0.16	25	0.0	0.00	0.0	0.00	0.01	0.00	75	17.8	16.1	15.0	19.4	0	5
14/09/2020	19:00	20.2	20.8	20.2	76	15.8	1	W	0.08	2	W	20.2	20.6	20.6	19.6	30.03	0.0	0.0	18	0.13	19	0.0	0.00	0.0	0.00	0.01	0.05	75	17.8	16.1	15.0	18.9	0	5
14/09/2020	19:05	20.2	20.2	20.1	76	15.8	1	W	0.08	2	W	20.2	20.6	20.6	19.6	30.03	0.0	0.0	14	0.10	16	0.0	0.00	0.0	0.00	0.01	0.00	75	17.8	16.1	15.0	18.3	0	5
14/09/2020	19:10	20.2	20.3	20.1	76	15.8	1	SW	0.08	2	SW	20.2	20.6	20.6	19.5	30.03	0.0	0.0	12	0.09	12	0.0	0.00	0.0	0.00	0.01	0.00	76	17.8	15.6	15.0	18.3	0	5
14/09/2020	19:15	19.8	20.1	19.8	76	15.4	1	SW	0.08	2	WSW	19.8	20.2	20.2	19.0	30.03	0.0	0.0	8	0.06	9	0.0	0.00	0.0	0.00	0.01	0.00	76	17.8	15.6	15.0	18.3	0	5
14/09/2020	19:20	19.4	19.8	19.4	78	15.5	1	S	0.08	2	SSW	19.4	19.8	19.8	18.6	30.03	0.0	0.0	6	0.04	7	0.0	0.00	0.0	0.00	0.00	0.00	76	17.8	15.0	15.0	18.3	1	5
14/09/2020	19:25	19.1	19.3	19.1	79	15.4	1	S	0.08	2	SSE	19.1	19.6	19.6	18.3	30.03	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	76	17.8	15.0	15.0	17.8	1	5
14/09/2020	19:30	18.8	19.1	18.8	81	15.4	1	S	0.08	2	SSW	18.8	19.2	19.2	17.9	30.03	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	75	17.2	15.0	15.0	17.8	1	5
14/09/2020	19:35	19.2	19.2	18.7	79	15.4	1	SW	0.08	3	S	19.2	19.6	19.6	18.3	30.03	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	76	17.2	14.4	15.0	18.3	2	5
14/09/2020	19:40	19.2	19.3	19.2	78	15.3	2	SSW	0.17	3	SW	19.2	19.6	19.6	18.3	30.03	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	76	17.2	14.4	15.0	17.8	2	5
14/09/2020	19:45	19.1	19.2	19.1	79	15.3	2	SW	0.17	3	SW	19.1	19.5	19.5	18.2	30.03	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	76	17.2	14.4	15.0	17.8	2	5
14/09/2020	19:50	18.8	19.1	18.8	80	15.3	2	SSW	0.17	4	SSW	18.8	19.3	19.3	18.0	30.03	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	76	17.2	14.4	15.0	17.8	2	5
14/09/2020	19:55	18.8	18.9	18.8	80	15.3	2	SSW	0.17	4	SSW	18.8	19.2	19.2	17.9	30.04	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	77	17.2	14.4	15.0	17.2	3	5
14/09/2020	20:00	18.3	18.8	18.3	81	15.0	2	SSW	0.17	3	ESE	18.3	18.6	18.6	17.3	30.04	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.03	77	17.2	13.9	15.0	17.2	3	5
14/09/2020	20:05	18.1	18.3	18.1	82	14.9	2	S	0.17	3	S	18.1	18.3	18.3	17.0	30.04	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	77	17.2	13.9	15.0	17.2	3	5
14/09/2020	20:10	17.9	18.1	17.9	83	15.0	2	S	0.17	4	S	17.9	18.2	18.2	16.8	30.04	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	77	17.2	13.9	15.0	16.7	4	5
14/09/2020	20:15	18.2	18.2	17.9	81	14.9	3	SSW	0.25	4	SSW	18.2	18.4	18.4	17.1	30.04	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	77	17.2	13.9	15.0	17.2	4	5
14/09/2020	20:20	18.4	18.4	18.2	81	15.1	2	SSW	0.17	4	SSW	18.4	18.8	18.8	17.5	30.04	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	77	17.2	13.9	15.0	17.2	4	5
14/09/2020	20:25	18.4	18.5	18.4	81	15.1	2	SSW	0.17	3	SSW	18.4	18.8	18.8	17.5	30.05	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	77	17.2	13.9	15.0	17.2	4	5
14/09/2020	20:30	18.4	18.5	18.4	80	14.9	2	SSW	0.17	3	SSW	18.4	18.7	18.7	17.3	30.05	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	77	17.2	13.9	15.0	17.2	5	5
14/09/2020	20:35	18.2	18.4	18.2	81	14.9	2	SSW	0.17	4	SSW	18.2	18.4	18.4	17.1	30.05	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	77	17.2	13.9	15.0	17.2	6	5
14/09/2020	20:40	17.7	18.1	17.7	82	14.6	3	S	0.25	4	S	17.7	17.9	17.9	16.6	30.05	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	77	17.2	13.9	15.0	16.7	6	5
14/09/2020	20:45	17.6	17.7	17.5	82	14.4	3	S	0.25	4	S	17.6	17.8	17.8	16.4	30.05	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	77	16.7	13.9	15.0	16.7	6	5
14/09/2020	20:50	17.4	17.6	17.4	82	14.3	3	S	0.25	5	S	17.4	17.6	17.6	16.2	30.05	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	77	16.7	13.9	15.0	16.7	6	5
14/09/2020	20:55	17.3	17.3	17.3	82	14.2	3	S	0.25	4	S	17.3	17.5	17.5	16.2	30.06	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	77	16.7	13.9	15.0	16.7	6	5
14/09/2020	21:00	17.4	17.4	17.3	82	14.3	2	S	0.17	4	S	17.4	17.6	17.6	16.3	30.06	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.03	77	16.7	13.3	15.0	16.7	6	5
14/09/2020	21:05	17.7	17.7	17.4	81	14.4	2	SSW	0.17	4	SSW	17.7	17.9	17.9	16.6	30.05	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	77	16.7	13.3	15.0	16.7	6	5
14/09/2020	21:10	17.6	17.7	17.6	81	14.3	2	SSW	0.17	4	SW	17.6	17.8	17.8	16.5	30.05	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	77	16.7	13.9	15.0	16.7	5	5
14/09/2020	21:15	17.4	17.6	17.4	81	14.1	3	SSW	0.25	4	S	17.4	17.6	17.6	16.3	30.05	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	77	16.7	13.9	15.0	16.7	4	5
14/09/2020	21:20	17.1	17.4	17.1	81	13.8	2	S	0.17	4	S	17.1	17.2	17.2	15.8	30.06	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	77	16.7	13.3	15.0	16.1	4	5
14/09/2020	21:25	16.9	17.1	16.9	82	13.8	2	S	0.17	3	S	16.9	17.1	17.1	15.7	30.05	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	78	16.7	13.3	15.0	16.1	4	5
14/09/2020	21:30	16.8	16.9	16.8	84	14.1	1	SW	0.08	3	SSW	16.8	16.9	16.9	15.6	30.06	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	78	16.7	13.3	15.0	16.1	3	5
14/09/2020	21:35	16.4	16.8	16.4	86	14.1	1	ESE	0.08	2	SSW	16.4	16.6	16.6	15.2	30.06	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	78	16.7	13.3	15.0	15.6	3	5
14/09/2020	21:40	16.1	16.4	16.1	87	13.9	1	ESE	0.08	2	ESE	16.1	16.2	16.2	14.8	30.05	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	78	16.7	12.8	15.0	15.0	4	5
14/09/2020	21:45	15.9	16.1	15.8	87	13.7	1	SSW	0.08	2	S	15.9	16.0	16.0	14.6	30.05	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	78	16.7	12.8	15.0	15.0	4	5
14/09/2020	21:50	15.9	15.9	15.8	87	13.7	1	SSW	0.08	2	SSW	15.9	16.0	16.0	14.6	30.05	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	78	16.7	12.8	15.0	15.0	5	5
14/09/2020	21:55	15.7	15.9	15.7	87	13.6	1	SSW	0.08	2	S	15.7	15.8	15.8	14.4	30.05	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	78	16.7	12.8	15.0	15.0	6	5
14/09/2020	22:00	15.8	15.8	15.7	88	13.8	2	SSW	0.17	3	SSW	15.8	15.9	15.9	14.6	30.05	0.0	0.0	0	0.00	0													

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.	
14/09/2020	22:45	15.4	15.5	15.3	86	13.1	1	S	0.08	2	S	15.4	15.4	15.4	14.0	30.05	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	78	16.1	12.2	15.0	13.9	12	5
14/09/2020	22:50	15.1	15.4	15.1	87	13.0	0	NE	0.00	1	ESE	15.1	15.1	15.1	13.7	30.05	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	78	16.1	12.2	15.0	13.9	13	5
14/09/2020	22:55	15.0	15.2	15.0	87	12.9	0	SW	0.00	2	SW	15.0	15.0	15.0	13.6	30.05	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	78	16.1	12.2	15.0	13.9	13	5
14/09/2020	23:00	15.0	15.0	14.9	88	13.0	2	SW	0.17	3	SSW	15.0	15.1	15.1	13.7	30.05	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.03	78	16.1	12.2	15.0	14.4	13	5
14/09/2020	23:05	15.0	15.1	15.0	88	13.0	2	SW	0.17	3	SW	15.0	15.1	15.1	13.7	30.05	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	78	16.1	12.2	15.0	14.4	14	5
14/09/2020	23:10	14.8	15.0	14.8	90	13.2	3	SSW	0.25	3	SW	14.8	14.9	14.9	13.6	30.05	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	78	16.1	12.8	15.0	13.9	14	5
14/09/2020	23:15	14.6	14.8	14.6	90	12.9	3	SW	0.25	4	SW	14.6	14.7	14.7	13.3	30.05	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	78	16.1	12.8	15.0	13.9	14	5
14/09/2020	23:20	14.4	14.6	14.4	91	13.0	2	SW	0.17	4	WSW	14.4	14.6	14.6	13.2	30.05	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	78	16.1	12.2	15.0	13.3	14	5
14/09/2020	23:25	14.6	14.6	14.4	90	12.9	3	SW	0.25	5	SSW	14.6	14.7	14.7	13.3	30.05	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	78	16.1	12.2	15.0	13.9	15	5
14/09/2020	23:30	14.7	14.7	14.5	89	12.9	3	SW	0.25	5	SW	14.7	14.8	14.8	13.4	30.05	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	78	16.1	12.2	15.0	13.9	15	5
14/09/2020	23:35	14.6	14.8	14.6	89	12.8	2	SSW	0.17	3	SW	14.6	14.7	14.7	13.3	30.05	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	78	16.1	12.2	15.0	13.3	15	5
14/09/2020	23:40	14.5	14.6	14.4	90	12.9	2	SSW	0.17	3	SSW	14.5	14.6	14.6	13.2	30.04	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	79	16.1	11.7	15.0	13.3	15	5
14/09/2020	23:45	14.7	14.7	14.5	89	12.9	1	SW	0.08	3	SSW	14.7	14.7	14.7	13.3	30.04	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	79	16.1	11.7	15.0	13.3	15	5
14/09/2020	23:50	14.7	14.7	14.6	89	12.9	1	SW	0.08	3	WSW	14.7	14.8	14.8	13.4	30.04	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	79	16.1	11.7	15.0	13.3	15	5
14/09/2020	23:55	14.6	14.7	14.6	89	12.8	2	SW	0.17	3	SW	14.6	14.6	14.6	13.2	30.04	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	78	15.6	11.7	15.0	13.3	15	5
15/09/2020	00:00	14.3	14.6	14.3	90	12.7	2	SSW	0.17	3	SW	14.3	14.4	14.4	13.1	30.04	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	78	15.6	11.7	15.0	13.3	15	5
15/09/2020	00:05	13.9	14.3	13.9	90	12.3	2	SSW	0.17	3	SSW	13.9	14.0	14.0	12.6	30.04	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	78	15.6	11.7	15.0	13.3	15	5
15/09/2020	00:10	14.2	14.2	13.9	91	12.8	2	SW	0.17	4	SW	14.2	14.3	14.3	12.9	30.04	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	78	15.6	11.7	15.0	13.3	15	5
15/09/2020	00:15	13.9	14.3	13.9	90	12.3	2	SW	0.17	3	WSW	13.9	14.0	14.0	12.6	30.04	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	78	15.6	11.7	15.0	13.3	15	5
15/09/2020	00:20	13.4	13.9	13.4	91	12.0	2	WSW	0.17	3	W	13.4	13.5	13.5	12.1	30.05	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	78	15.6	11.7	15.0	12.8	15	5
15/09/2020	00:25	13.6	13.6	13.4	92	12.3	2	SW	0.17	4	SSW	13.6	13.7	13.7	12.3	30.04	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	78	15.6	11.7	15.0	12.8	15	5
15/09/2020	00:30	13.8	13.8	13.6	91	12.3	1	S	0.08	2	SSW	13.8	13.8	13.8	12.4	30.04	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	78	15.6	11.7	15.0	12.8	15	5
15/09/2020	00:35	13.8	13.8	13.7	91	12.3	2	S	0.17	4	SSW	13.8	13.8	13.8	12.4	30.04	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	78	15.6	11.1	15.0	12.8	15	5
15/09/2020	00:40	13.8	13.8	13.7	91	12.3	2	S	0.17	4	S	13.8	13.8	13.8	12.4	30.04	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	78	15.6	11.1	15.0	12.8	15	5
15/09/2020	00:45	13.9	13.9	13.8	91	12.5	1	S	0.08	3	S	13.9	14.0	14.0	12.6	30.04	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	78	15.6	11.1	15.0	12.8	15	5
15/09/2020	00:50	14.1	14.1	13.9	90	12.4	1	S	0.08	3	S	14.1	14.1	14.1	12.7	30.04	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	78	15.6	11.1	15.0	12.8	15	5
15/09/2020	00:55	14.1	14.1	13.9	92	12.8	2	SSW	0.17	3	SW	14.1	14.2	14.2	12.8	30.04	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	78	15.6	11.1	15.0	13.3	15	5
15/09/2020	01:00	14.2	14.2	14.1	91	12.7	2	S	0.17	3	S	14.2	14.3	14.3	12.9	30.04	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	78	15.6	11.1	15.0	13.3	15	5
15/09/2020	01:05	13.9	14.2	13.9	91	12.5	2	S	0.17	3	SSW	13.9	14.0	14.0	12.6	30.04	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	78	15.6	11.1	15.0	12.8	15	5
15/09/2020	01:10	13.9	14.0	13.8	91	12.4	2	SSW	0.17	3	S	13.9	13.9	13.9	12.6	30.04	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	78	15.6	11.1	15.0	12.8	15	5
15/09/2020	01:15	13.8	13.9	13.8	91	12.3	1	SSW	0.08	2	SSW	13.8	13.8	13.8	12.4	30.03	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	78	15.6	11.1	15.0	12.8	15	5
15/09/2020	01:20	13.5	13.8	13.5	92	12.2	0	S	0.00	2	SSW	13.5	13.6	13.6	12.2	30.03	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	78	15.6	11.1	15.0	12.2	15	5
15/09/2020	01:25	13.3	13.6	13.3	93	12.2	0	NW	0.00	1	S	13.3	13.4	13.4	12.1	30.03	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	78	15.6	11.1	15.0	12.2	15	5
15/09/2020	01:30	13.4	13.4	13.3	93	12.3	1	NE	0.08	2	NNE	13.4	13.6	13.6	12.2	30.03	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	78	15.6	11.1	15.0	12.2	15	5
15/09/2020	01:35	13.3	13.4	13.3	93	12.2	0	NE	0.00	1	NNE	13.3	13.4	13.4	11.9	30.03	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	78	15.6	10.6	15.0	12.2	15	5
15/09/2020	01:40	13.0	13.3	13.0	94	12.1	1	SE	0.08	2	SSE	13.0	13.2	13.2	11.7	30.03	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	78	15.0	10.6	15.0	12.2	15	5
15/09/2020	01:45	12.9	13.0	12.9	94	12.0	1	SSW	0.08	2	SW	12.9	13.1	13.1	11.7	30.03	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	78	15.0	11.1	15.0	12.2	15	5
15/09/2020	01:50	12.9	13.0	12.9	95	12.2	1	SSW	0.08	2	SSW	12.9	13.1	13.1	11.7	30.03	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	78	15.0	10.6	15.0	12.8	15	5
15/09/2020	01:55	13.1	13.1	13.0	95	12.3	1	SW	0.08	2	SW	13.1	13.3	13.3	11.9	30.03	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	78	15.0	10.6	15.0	12.8	15	5
15/09/2020	02:00	13.2	13.3	13.1	94	12.3	0	W	0.00	2	WSW	13.2	13.4	13.4	12.0	30.03	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	78	15.0	10.6	15.0	11.7	15	5
15/09/2020	02:05	13.1	13.2	13.1	94	12.1	1	SW	0.08	2	SW	13.1	13.2	13.2	11.8	30.03	0.0																	

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.	
15/09/2020	02:50	13.7	13.9	13.7	93	12.6	2	SSW	0.17	3	SSW	13.7	13.8	13.8	12.4	30.02	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	78	15.0	11.7	14.4	13.3	15	5
15/09/2020	02:55	13.9	13.9	13.7	92	12.6	2	SSW	0.17	3	SW	13.9	14.0	14.0	12.6	30.02	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	78	15.0	11.7	14.4	13.3	15	5
15/09/2020	03:00	13.6	13.8	13.6	93	12.5	1	SE	0.08	2	S	13.6	13.7	13.7	12.3	30.01	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	77	15.0	11.7	14.4	13.3	15	5
15/09/2020	03:05	13.9	13.9	13.6	94	13.0	2	SW	0.17	3	SW	13.9	14.1	14.1	12.7	30.02	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	77	15.0	11.1	14.4	13.9	15	5
15/09/2020	03:10	14.1	14.2	13.9	92	12.8	2	S	0.17	3	SW	14.1	14.2	14.2	12.8	30.02	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	77	15.0	11.1	14.4	13.3	15	5
15/09/2020	03:15	13.9	14.1	13.9	92	12.6	1	S	0.08	2	S	13.9	14.0	14.0	12.6	30.01	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	78	15.0	11.1	14.4	12.8	15	5
15/09/2020	03:20	13.6	13.8	13.6	92	12.3	0	NE	0.00	2	NNE	13.6	13.7	13.7	12.3	30.01	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	78	15.0	11.1	14.4	12.8	15	5
15/09/2020	03:25	13.7	13.7	13.6	93	12.6	1	ENE	0.08	2	ENE	13.7	13.8	13.8	12.4	30.01	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	78	15.0	10.6	14.4	12.8	15	5
15/09/2020	03:30	13.4	13.7	13.4	93	12.3	1	SSW	0.08	2	SW	13.4	13.5	13.5	12.1	30.01	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	78	15.0	10.6	14.4	12.2	15	5
15/09/2020	03:35	13.1	13.4	13.1	94	12.2	1	SSW	0.08	2	SSW	13.1	13.3	13.3	11.8	30.01	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	78	15.0	10.6	14.4	12.2	15	5
15/09/2020	03:40	13.0	13.1	12.9	95	12.2	1	SSW	0.08	2	S	13.0	13.2	13.2	11.7	30.01	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	78	15.0	10.6	14.4	12.2	15	5
15/09/2020	03:45	13.0	13.0	12.9	95	12.2	1	ENE	0.08	2	ENE	13.0	13.2	13.2	11.7	30.01	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	78	15.0	10.6	14.4	11.7	15	5
15/09/2020	03:50	12.9	13.0	12.9	95	12.2	1	E	0.08	2	ENE	12.9	13.1	13.1	11.7	30.01	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	78	15.0	10.6	14.4	12.2	15	5
15/09/2020	03:55	12.8	12.9	12.8	95	12.1	0	SW	0.00	2	SSW	12.8	13.0	13.0	11.6	30.01	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	78	15.0	10.6	14.4	12.8	15	5
15/09/2020	04:00	12.8	12.9	12.8	95	12.1	1	SSW	0.08	2	SSW	12.8	13.0	13.0	11.6	30.01	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	78	15.0	10.6	14.4	12.2	15	5
15/09/2020	04:05	13.0	13.0	12.8	96	12.4	2	SSW	0.17	3	SW	13.0	13.2	13.2	11.8	30.01	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	77	14.4	10.6	14.4	12.8	15	5
15/09/2020	04:10	13.0	13.1	13.0	95	12.2	1	SE	0.08	2	S	13.0	13.2	13.2	11.7	30.00	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	77	14.4	10.6	14.4	12.2	15	5
15/09/2020	04:15	12.9	13.0	12.9	95	12.1	1	E	0.08	2	SE	12.9	13.1	13.1	11.6	30.00	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	77	14.4	10.6	14.4	12.2	15	5
15/09/2020	04:20	12.8	12.9	12.8	95	12.0	1	ENE	0.08	2	E	12.8	12.9	12.9	11.5	30.00	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	77	14.4	10.6	14.4	11.7	15	5
15/09/2020	04:25	12.8	12.9	12.8	95	12.0	1	ESE	0.08	2	E	12.8	12.9	12.9	11.5	30.00	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	77	14.4	10.6	14.4	12.2	15	5
15/09/2020	04:30	12.7	12.8	12.7	96	12.1	1	SE	0.08	2	SE	12.7	12.9	12.9	11.5	30.01	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	77	14.4	10.6	14.4	12.2	15	5
15/09/2020	04:35	12.8	12.9	12.7	95	12.1	0	S	0.00	2	S	12.8	13.0	13.0	11.6	30.00	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	77	14.4	10.6	14.4	12.2	15	5
15/09/2020	04:40	12.8	12.8	12.8	95	12.0	2	NE	0.17	3	NE	12.8	12.9	12.9	11.5	30.01	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	77	14.4	10.6	14.4	11.7	15	5
15/09/2020	04:45	12.7	12.8	12.7	95	11.9	1	ENE	0.08	2	NE	12.7	12.9	12.9	11.4	30.00	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	77	14.4	10.0	14.4	11.7	15	5
15/09/2020	04:50	12.4	12.7	12.4	95	11.7	1	E	0.08	2	E	12.4	12.6	12.6	11.2	30.01	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	77	14.4	10.0	14.4	11.7	15	5
15/09/2020	04:55	12.3	12.4	12.3	96	11.7	1	N	0.08	2	N	12.3	12.6	12.6	11.1	30.01	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	77	14.4	10.0	14.4	11.1	15	5
15/09/2020	05:00	12.5	12.5	12.3	96	11.9	1	NE	0.08	2	NNE	12.5	12.7	12.7	11.3	30.01	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	77	14.4	10.0	14.4	11.7	15	5
15/09/2020	05:05	12.3	12.6	12.3	96	11.7	1	E	0.08	2	E	12.3	12.5	12.5	11.1	30.01	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	77	14.4	10.0	14.4	11.7	15	5
15/09/2020	05:10	12.3	12.4	12.3	96	11.7	1	SW	0.08	2	SW	12.3	12.6	12.6	11.1	30.01	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	77	14.4	10.0	14.4	11.1	15	5
15/09/2020	05:15	12.1	12.3	12.1	97	11.6	0	W	0.00	2	W	12.1	12.3	12.3	10.8	30.01	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	77	14.4	10.0	14.4	11.1	15	5
15/09/2020	05:20	12.0	12.1	12.0	96	11.4	0	SW	0.00	1	NW	12.0	12.2	12.2	10.8	30.01	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	77	14.4	10.0	14.4	11.1	15	5
15/09/2020	05:25	11.9	12.0	11.9	97	11.4	1	SW	0.08	2	WSW	11.9	12.1	12.1	10.7	30.01	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	77	14.4	10.0	14.4	11.1	15	5
15/09/2020	05:30	11.9	12.0	11.9	97	11.5	2	SW	0.17	2	SW	11.9	12.2	12.2	10.7	30.01	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	77	14.4	10.0	14.4	11.1	15	5
15/09/2020	05:35	12.0	12.0	11.9	97	11.5	2	SSW	0.17	3	SSW	12.0	12.2	12.2	10.8	30.01	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	77	14.4	10.0	14.4	11.7	15	5
15/09/2020	05:40	12.1	12.1	12.0	97	11.6	2	SSW	0.17	3	SSW	12.1	12.3	12.3	10.8	30.01	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	77	14.4	10.0	14.4	11.7	15	5
15/09/2020	05:45	12.2	12.2	12.1	98	11.9	1	SSW	0.08	2	SW	12.2	12.5	12.5	11.1	30.01	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	77	14.4	10.0	14.4	11.7	15	5
15/09/2020	05:50	12.2	12.2	12.2	98	11.9	2	S	0.17	3	S	12.2	12.5	12.5	11.1	30.01	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	77	14.4	10.0	14.4	11.7	15	5
15/09/2020	05:55	12.3	12.3	12.2	98	12.0	1	S	0.08	2	S	12.3	12.6	12.6	11.1	30.01	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	77	14.4	10.0	14.4	11.7	15	5
15/09/2020	06:00	12.4	12.4	12.3	97	11.9	2	S	0.17	3	SSW	12.4	12.6	12.6	11.2	30.01	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	77	14.4	10.0	14.4	11.7	15	5
15/09/2020	06:05	12.6	12.6	12.4	97	12.1	1	SSW	0.08	3	S	12.6	12.8	12.8	11.3	30.01	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	77	14.4	10.0	14.4	11.7	15	5
15/09/2020	06:10	12.5	12.6	12.4	97	12.0	1	SSW	0.08	2	S	12.5	12.7	12.7	11.3	30.01	0.0	0.0	0															

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.	
15/09/2020	06:55	13.0	13.0	12.9	97	12.5	2	SSW	0.17	3	S	13.0	13.3	13.3	12.1	30.01	0.0	0.0	13	0.09	14	0.0	0.00	0.0	0.02	0.00	0.00	76	13.9	11.1	14.4	12.8	15	5
15/09/2020	07:00	13.0	13.0	12.9	97	12.5	1	S	0.08	2	SSW	13.0	13.3	13.3	12.1	30.02	0.0	0.0	17	0.12	19	0.0	0.00	0.0	0.02	0.00	0.00	76	13.9	11.1	14.4	12.8	15	5
15/09/2020	07:05	12.9	13.1	12.9	97	12.4	1	S	0.08	2	ESE	12.9	13.2	13.2	12.1	30.01	0.0	0.0	22	0.16	25	0.0	0.00	0.0	0.02	0.00	0.00	75	13.9	11.1	14.4	12.8	15	5
15/09/2020	07:10	13.0	13.1	12.9	97	12.5	2	SSW	0.17	3	SSW	13.0	13.3	13.3	12.2	30.01	0.0	0.0	29	0.21	32	0.0	0.00	0.0	0.02	0.00	0.00	75	13.9	11.1	14.4	12.8	15	5
15/09/2020	07:15	13.3	13.3	13.0	97	12.8	1	SSW	0.08	3	S	13.3	13.6	13.6	12.7	30.01	0.0	0.0	38	0.27	42	0.0	0.00	0.0	0.02	0.00	0.00	75	13.9	11.7	14.4	13.3	15	5
15/09/2020	07:20	13.3	13.3	13.2	96	12.7	2	SSW	0.17	3	SSW	13.3	13.5	13.5	13.6	30.01	0.0	0.0	48	0.34	51	0.0	0.00	0.0	0.02	0.00	0.00	75	13.9	12.2	14.4	13.9	15	5
15/09/2020	07:25	13.4	13.4	13.3	96	12.8	1	SSW	0.08	2	SSW	13.4	13.7	13.7	14.0	30.02	0.0	0.0	56	0.40	60	0.0	0.00	0.0	0.02	0.00	0.00	75	13.9	12.2	14.4	13.9	15	5
15/09/2020	07:30	13.5	13.5	13.4	96	12.9	0	S	0.00	2	SSE	13.5	13.7	13.7	14.3	30.02	0.0	0.0	66	0.47	70	0.0	0.00	0.0	0.02	0.00	0.00	75	13.9	12.8	14.4	14.4	15	5
15/09/2020	07:35	13.7	13.7	13.5	96	13.1	0	SW	0.00	1	E	13.7	13.9	13.9	14.8	30.02	0.0	0.0	77	0.55	83	0.0	0.00	0.0	0.02	0.00	0.00	75	13.9	13.3	14.4	15.0	15	5
15/09/2020	07:40	13.9	13.9	13.7	96	13.3	0	SW	0.00	2	SW	13.9	14.1	14.1	15.3	30.01	0.0	0.0	92	0.66	98	0.0	0.00	0.0	0.02	0.00	0.00	75	13.9	13.3	14.4	15.6	15	5
15/09/2020	07:45	14.2	14.2	13.9	95	13.4	1	SW	0.08	2	WSW	14.2	14.4	14.4	15.9	30.02	0.0	0.0	107	0.77	113	0.0	0.00	0.0	0.01	0.00	0.00	74	13.9	13.9	14.4	16.1	15	5
15/09/2020	07:50	14.6	14.6	14.2	92	13.3	1	SW	0.08	2	SW	14.6	14.8	14.8	16.5	30.02	0.0	0.0	119	0.85	125	0.0	0.00	0.0	0.01	0.00	0.00	74	13.9	13.9	14.4	16.1	15	5
15/09/2020	07:55	14.8	14.9	14.6	91	13.4	1	SSW	0.08	3	SSW	14.8	15.0	15.0	16.9	30.02	0.0	0.0	126	0.90	132	0.0	0.00	0.0	0.01	0.00	0.00	74	13.9	13.9	14.4	16.1	15	5
15/09/2020	08:00	15.1	15.1	14.8	89	13.3	1	S	0.08	2	S	15.1	15.2	15.2	16.6	30.02	0.0	0.0	102	0.73	121	0.0	0.00	0.0	0.01	0.00	0.05	74	13.9	13.9	14.4	16.1	15	5
15/09/2020	08:05	15.2	15.2	15.1	90	13.5	1	SW	0.08	2	SSW	15.2	15.3	15.3	16.1	30.02	0.0	0.0	80	0.57	83	0.0	0.00	0.0	0.01	0.00	0.00	74	13.9	14.4	14.4	16.1	15	5
15/09/2020	08:10	15.1	15.2	15.1	89	13.3	1	SW	0.08	2	WSW	15.1	15.2	15.2	16.0	30.02	0.0	0.0	80	0.57	81	0.0	0.00	0.0	0.01	0.00	0.00	74	13.9	14.4	14.4	16.1	15	5
15/09/2020	08:15	15.0	15.2	15.0	91	13.5	0	SE	0.00	1	SW	15.0	15.2	15.2	15.9	30.02	0.0	0.0	80	0.57	81	0.0	0.00	0.0	0.01	0.00	0.00	74	13.9	14.4	14.4	16.1	15	5
15/09/2020	08:20	15.0	15.0	14.9	91	13.5	1	SW	0.08	1	SW	15.0	15.2	15.2	15.8	30.02	0.0	0.0	72	0.52	77	0.0	0.00	0.0	0.01	0.00	0.00	73	13.9	14.4	14.4	16.1	15	5
15/09/2020	08:25	15.2	15.2	15.0	89	13.4	0	SW	0.00	1	SW	15.2	15.3	15.3	15.5	30.02	0.0	0.0	58	0.42	63	0.0	0.00	0.0	0.01	0.00	0.00	73	13.9	13.9	14.4	16.1	15	5
15/09/2020	08:30	15.0	15.1	15.0	91	13.5	0	N	0.00	1	S	15.0	15.2	15.2	15.3	30.02	0.0	0.0	54	0.39	56	0.0	0.00	0.0	0.01	0.00	0.00	73	13.9	13.9	14.4	16.1	15	5
15/09/2020	08:35	14.9	15.0	14.9	92	13.7	0	S	0.00	2	SW	14.9	15.1	15.1	15.3	30.03	0.0	0.0	56	0.40	58	0.0	0.00	0.0	0.01	0.00	0.00	73	13.9	13.9	14.4	15.6	15	5
15/09/2020	08:40	14.8	14.9	14.8	92	13.5	1	S	0.08	2	S	14.8	14.9	14.9	15.2	30.03	0.0	0.0	61	0.44	62	0.0	0.00	0.0	0.01	0.00	0.00	73	13.9	13.3	14.4	15.6	15	5
15/09/2020	08:45	14.9	14.9	14.7	91	13.5	1	SSW	0.08	2	SW	14.9	15.1	15.1	15.4	30.03	0.0	0.0	63	0.45	69	0.0	0.00	0.0	0.01	0.00	0.00	73	13.9	13.9	14.4	16.1	15	5
15/09/2020	08:50	15.0	15.1	14.9	92	13.7	1	NE	0.08	2	NNE	15.0	15.2	15.2	16.2	30.03	0.0	0.0	101	0.72	158	0.0	0.00	0.0	0.01	0.00	0.00	74	14.4	13.9	14.4	17.2	15	5
15/09/2020	08:55	15.3	15.3	15.0	93	14.2	1	NE	0.08	2	NE	15.3	15.5	15.5	18.7	30.03	0.0	0.0	210	1.51	258	0.0	0.00	0.0	0.01	0.00	0.00	74	14.4	15.0	14.4	20.0	15	5
15/09/2020	09:00	15.7	15.7	15.3	92	14.4	0	NE	0.00	1	SE	15.7	15.9	15.9	20.2	30.03	0.0	0.0	284	2.04	301	0.0	0.00	0.0	0.01	0.00	0.05	74	14.4	16.1	14.4	23.3	15	5
15/09/2020	09:05	16.5	16.5	15.8	89	14.7	1	NE	0.08	2	NNE	16.5	16.8	16.8	21.5	30.03	0.0	0.0	323	2.32	338	0.0	0.00	0.0	0.01	0.00	0.00	74	14.4	17.8	14.4	24.4	15	5
15/09/2020	09:10	16.7	16.8	16.5	88	14.7	2	NE	0.17	3	NE	16.7	17.0	17.0	21.9	30.03	0.0	0.0	345	2.47	355	0.0	0.00	0.0	0.01	0.00	0.00	73	14.4	18.9	14.4	22.8	15	5
15/09/2020	09:15	17.1	17.1	16.7	88	15.1	2	NE	0.17	3	NNE	17.1	17.3	17.3	22.4	30.03	0.0	0.0	364	2.61	373	0.0	0.00	0.0	0.00	0.00	0.00	73	14.4	19.4	14.4	23.9	15	5
15/09/2020	09:20	17.4	17.4	17.1	87	15.2	1	NE	0.08	3	NE	17.4	17.7	17.7	22.9	30.03	0.0	0.0	376	2.70	380	0.0	0.00	0.0	0.00	0.00	0.00	73	14.4	19.4	14.4	24.4	15	5
15/09/2020	09:25	17.4	17.4	17.3	86	15.0	1	NNE	0.08	2	NE	17.4	17.7	17.7	20.9	30.03	0.0	0.0	231	1.66	276	0.0	0.00	0.0	0.00	0.00	0.00	73	14.4	19.4	14.4	21.1	15	5
15/09/2020	09:30	17.5	17.5	17.3	86	15.1	2	NE	0.17	3	NNE	17.5	17.8	17.8	20.5	30.03	0.0	0.0	204	1.46	221	0.0	0.00	0.0	0.00	0.00	0.00	73	14.4	18.9	14.4	20.6	12	5
15/09/2020	09:35	17.8	17.8	17.4	86	15.5	1	NNE	0.08	2	ENE	17.8	18.2	18.2	23.4	30.03	0.0	0.0	391	2.80	392	0.0	0.00	0.0	0.00	0.00	0.00	72	14.4	19.4	14.4	23.3	0	5
15/09/2020	09:40	18.2	18.2	17.8	85	15.6	0	NW	0.00	1	W	18.2	18.5	18.5	23.8	30.03	0.0	0.0	394	2.82	397	0.0	0.00	0.0	0.00	0.00	0.00	72	14.4	20.0	14.4	25.6	0	5
15/09/2020	09:45	18.9	18.9	18.2	84	16.1	1	NW	0.08	3	NNE	18.9	19.4	19.4	23.5	30.03	0.0	0.0	300	2.15	357	0.0	0.00	0.0	0.00	0.00	0.00	72	14.4	20.6	14.4	25.6	0	5
15/09/2020	09:50	18.8	19.1	18.8	83	15.9	1	NE	0.08	3	NE	18.8	19.3	19.3	22.9	30.03	0.0	0.0	272	1.95	394	0.0	0.00	0.0	0.00	0.00	0.00	72	14.4	20.6	14.4	23.3	0	5
15/09/2020	09:55	18.8	18.9	18.7	84	16.0	1	NNE	0.08	3	NE	18.8	19.2	19.2	21.9	30.03	0.0	0.0	210	1.51	257	0.0	0.00	0.0	0.00	0.00	0.00	72	14.4	20.6	14.4	22.2	0	5
15/09/2020	10:00	18.7	18.8	18.7	84	16.0	1	NE	0.08	3	NNE	18.7	19.2	19.2	21.6	30.03	0.0	0.0	196	1.40	199	0.0	0.00	0.0	0.00	0.00	0.18	72	14.4	20.0	14.4	21.7	0	5
15/09/2020	10:05	18.7	18.7	18.6	85	16.1	1	NE	0.08	2	ENE	18.7	19.1	19.1	21.8	30.03	0.0	0.0	217	1.56	269	0.0	0.00	0.0	0.00	0.00	0.00	72	14.4	20.0	14.4	21.7	0	5
15/09/2020	10:10	18.9	18.9	18.7	83	16.0	1	NNE	0.08	2	NE	18.9	19.4	19.4	22.3	30.03	0.0	0.0	225	1.61	299	0.2	0.01	0.5	0.00	0.00	0.00	71	14.4	20.6	14.4	22.2	0	5
15/09/2020	10:15	18.9	19.0	18																														

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.
15/09/2020	11:00	20.6	20.6	20.3	76	16.2	2	NE	0.17	5	ENE	20.6	21.2	21.2	25.9	30.03	0.0	402	2.88	420	1.5	0.05	1.5	0.00	0.01	0.18	72	15.0	20.0	14.4	22.2	0	5
15/09/2020	11:05	20.5	20.7	20.5	74	15.7	3	NE	0.25	4	NE	20.5	20.9	20.9	25.3	30.03	0.0	374	2.68	424	1.5	0.05	1.6	0.00	0.01	0.00	72	15.0	20.0	14.4	22.2	0	5
15/09/2020	11:10	20.9	20.9	20.5	76	16.6	2	NNE	0.17	4	NE	20.9	21.4	21.4	26.8	30.03	0.0	465	3.33	527	1.7	0.06	1.8	0.00	0.01	0.00	72	15.0	20.0	14.4	22.8	0	5
15/09/2020	11:15	21.0	21.1	21.0	75	16.4	1	NE	0.08	3	E	21.0	21.4	21.4	26.3	30.02	0.0	415	2.97	452	1.7	0.06	1.8	0.00	0.01	0.00	72	15.0	20.6	14.4	23.3	0	5
15/09/2020	11:20	21.3	21.3	21.0	74	16.5	1	NW	0.08	3	ENE	21.3	21.7	21.7	26.4	30.02	0.0	404	2.90	538	1.8	0.06	2.1	0.00	0.01	0.00	71	15.0	21.1	14.4	23.9	0	5
15/09/2020	11:25	21.7	21.8	21.4	76	17.3	1	NNE	0.08	4	NNE	21.7	22.3	22.3	28.2	30.02	0.0	544	3.90	548	2.2	0.08	2.3	0.00	0.01	0.00	71	15.0	21.7	14.4	24.4	0	5
15/09/2020	11:30	22.1	22.1	21.8	71	16.6	2	NE	0.17	4	ENE	22.1	22.5	22.5	28.3	30.02	0.0	540	3.87	548	2.3	0.08	2.4	0.00	0.01	0.00	71	15.0	21.7	14.4	25.0	0	5
15/09/2020	11:35	22.4	22.4	22.2	71	16.9	2	NE	0.17	4	ENE	22.4	22.9	22.9	28.7	30.02	0.0	534	3.83	563	2.3	0.08	2.4	0.00	0.01	0.00	71	15.0	22.2	14.4	26.7	0	5
15/09/2020	11:40	22.2	22.4	22.1	71	16.7	1	SW	0.08	3	SW	22.2	22.6	22.6	28.1	30.01	0.0	501	3.59	527	2.3	0.08	2.3	0.00	0.01	0.00	71	15.6	22.2	14.4	26.7	0	5
15/09/2020	11:45	22.6	22.6	22.2	68	16.4	3	SE	0.25	5	E	22.6	22.9	22.9	28.6	30.02	0.0	536	3.84	559	2.4	0.09	2.4	0.00	0.02	0.00	71	15.6	23.9	14.4	27.2	0	5
15/09/2020	11:50	22.7	22.7	22.6	67	16.2	2	S	0.17	5	SSE	22.7	23.0	23.0	28.7	30.02	0.0	541	3.88	557	2.4	0.09	2.5	0.00	0.02	0.00	71	15.6	26.7	14.4	27.2	0	5
15/09/2020	11:55	22.7	22.7	22.6	66	16.0	4	ESE	0.33	8	ESE	22.7	23.1	23.1	28.1	30.02	0.0	459	3.29	522	2.4	0.09	2.5	0.00	0.02	0.00	71	15.6	27.2	14.4	26.7	0	5
15/09/2020	12:00	22.6	22.7	22.6	66	15.9	3	SE	0.25	7	SE	22.6	22.9	22.9	27.1	30.02	0.0	379	2.72	425	2.2	0.08	2.3	0.00	0.02	0.30	71	15.6	26.1	14.4	25.6	0	5
15/09/2020	12:05	22.7	22.7	22.5	67	16.2	3	SE	0.25	8	SE	22.7	23.0	23.0	27.3	30.02	0.0	381	2.73	455	2.2	0.08	2.4	0.00	0.02	0.00	71	15.6	25.6	14.4	25.6	0	5
15/09/2020	12:10	22.8	22.8	22.7	64	15.6	2	SE	0.17	5	SE	22.8	23.1	23.1	27.1	30.02	0.0	360	2.58	475	2.5	0.09	2.5	0.00	0.02	0.00	71	15.6	26.7	14.4	26.7	0	5
15/09/2020	12:15	22.8	22.8	22.7	68	16.6	2	SE	0.17	5	ESE	22.8	23.2	23.2	25.5	30.02	0.0	225	1.61	255	2.2	0.08	2.4	0.00	0.02	0.00	71	15.6	26.1	14.4	26.7	0	5
15/09/2020	12:20	22.7	22.8	22.7	66	16.0	3	ESE	0.25	6	ENE	22.7	23.0	23.0	26.1	30.02	0.0	281	2.01	373	2.1	0.07	2.3	0.00	0.02	0.00	71	15.6	24.4	14.4	25.6	0	5
15/09/2020	12:25	22.6	22.7	22.6	67	16.1	2	ESE	0.17	4	ESE	22.6	22.9	22.9	26.4	30.02	0.0	325	2.33	388	2.2	0.08	2.5	0.00	0.02	0.00	71	15.6	25.0	14.4	26.1	0	5
15/09/2020	12:30	22.7	22.7	22.6	66	16.0	2	E	0.17	5	ESE	22.7	23.1	23.1	26.2	30.02	0.0	291	2.09	322	2.0	0.07	2.0	0.00	0.02	0.00	71	15.6	24.4	14.4	26.1	0	5
15/09/2020	12:35	22.9	22.9	22.7	65	16.0	2	ESE	0.17	5	E	22.9	23.2	23.2	28.9	30.02	0.0	556	3.99	596	2.7	0.10	3.0	0.00	0.02	0.00	71	15.6	26.1	14.4	27.8	0	5
15/09/2020	12:40	23.3	23.3	22.9	64	16.1	4	ENE	0.33	6	NE	23.3	23.7	23.7	29.3	30.02	0.0	531	3.81	598	2.9	0.10	3.0	0.00	0.02	0.00	71	15.6	26.1	14.4	28.9	0	5
15/09/2020	12:45	23.1	23.4	23.1	64	15.9	3	E	0.25	7	E	23.1	23.4	23.4	28.3	30.02	0.0	448	3.21	494	2.6	0.09	2.9	0.00	0.02	0.00	71	16.1	25.6	14.4	27.2	0	5
15/09/2020	12:50	23.3	23.3	23.0	63	15.8	3	ESE	0.25	5	ESE	23.3	23.6	23.6	29.7	30.02	0.0	622	4.46	633	3.0	0.11	3.1	0.00	0.02	0.00	71	16.1	26.7	14.4	28.3	0	5
15/09/2020	12:55	23.7	23.7	23.3	61	15.7	3	E	0.25	5	ESE	23.7	23.9	23.9	29.9	30.02	0.0	604	4.33	666	3.0	0.11	3.2	0.00	0.02	0.00	71	16.1	27.8	14.4	28.9	0	5
15/09/2020	13:00	23.4	23.7	23.4	62	15.7	3	ESE	0.25	6	ESE	23.4	23.7	23.7	27.0	30.02	0.0	304	2.18	334	2.2	0.08	2.3	0.00	0.02	0.28	71	16.1	26.1	14.4	26.7	0	5
15/09/2020	13:05	23.3	23.4	23.3	64	16.1	2	E	0.17	4	E	23.3	23.7	23.7	27.3	30.01	0.0	330	2.37	346	2.3	0.08	2.4	0.00	0.02	0.00	71	16.1	26.1	14.4	27.2	0	5
15/09/2020	13:10	23.6	23.6	23.3	64	16.4	1	E	0.08	4	ENE	23.6	24.0	24.0	28.7	30.01	0.0	430	3.08	490	2.8	0.10	3.1	0.00	0.02	0.00	71	16.1	26.7	14.4	28.3	0	5
15/09/2020	13:15	23.9	23.9	23.6	62	16.2	2	ENE	0.17	5	NNE	23.9	24.3	24.3	30.4	30.01	0.0	669	4.80	679	3.3	0.12	3.4	0.00	0.02	0.00	71	16.1	30.6	14.4	28.9	0	5
15/09/2020	13:20	24.0	24.1	23.9	65	17.0	2	ESE	0.17	5	E	24.0	24.4	24.4	30.1	30.01	0.0	532	3.81	589	2.9	0.10	3.1	0.00	0.02	0.00	71	16.1	30.6	14.4	28.9	0	5
15/09/2020	13:25	23.9	24.0	23.8	65	16.9	2	NNE	0.17	5	NNE	23.9	24.3	24.3	28.3	30.01	0.0	361	2.59	387	2.7	0.10	3.0	0.00	0.02	0.00	71	16.1	28.9	14.4	27.8	0	5
15/09/2020	13:30	24.3	24.3	23.9	63	16.8	2	NE	0.17	4	NE	24.3	24.7	24.7	30.2	30.01	0.0	513	3.68	596	2.9	0.10	3.1	0.00	0.02	0.00	71	16.1	29.4	14.4	29.4	0	5
15/09/2020	13:35	24.6	24.6	24.4	63	17.0	3	NE	0.25	5	ENE	24.6	25.0	25.0	30.9	30.01	0.0	574	4.11	594	3.1	0.11	3.1	0.00	0.02	0.00	70	16.1	31.1	14.4	30.0	0	5
15/09/2020	13:40	24.6	24.7	24.6	62	16.8	3	ENE	0.25	6	ENE	24.6	25.0	25.0	30.7	30.02	0.0	546	3.91	585	3.0	0.11	3.0	0.00	0.02	0.00	70	16.1	31.1	14.4	28.9	0	5
15/09/2020	13:45	24.6	24.7	24.6	62	16.8	2	ENE	0.17	4	ENE	24.6	24.9	24.9	30.5	30.02	0.0	522	3.74	564	2.9	0.10	2.9	0.00	0.02	0.00	71	16.7	30.6	14.4	29.4	0	5
15/09/2020	13:50	24.7	24.7	24.5	63	17.2	2	NE	0.17	4	NE	24.7	25.2	25.2	30.9	30.01	0.0	553	3.96	570	2.9	0.10	3.0	0.00	0.02	0.00	71	16.7	30.6	14.4	30.6	0	5
15/09/2020	13:55	25.1	25.1	24.8	61	17.1	2	NE	0.17	5	NE	25.1	25.5	25.5	31.5	30.01	0.0	588	4.21	601	3.1	0.11	3.1	0.00	0.02	0.00	71	16.7	31.7	14.4	31.1	0	5
15/09/2020	14:00	24.9	25.4	24.9	61	16.9	3	E	0.25	6	ENE	24.9	25.2	25.2	31.2	30.01	0.0	583	4.18	601	2.7	0.10	3.0	0.00	0.02	0.33	70	16.7	30.6	14.4	29.4	0	5
15/09/2020	14:05	25.1	25.1	24.7	61	17.0	2	ENE	0.17	5	E	25.1	25.4	25.4	31.3	30.02	0.0	579	4.15	591	2.7	0.10	2.9	0.00	0.02	0.00	70	16.7	30.6	14.4	31.1	0	5
15/09/2020	14:10	24.9	25.3	24.9	61	16.9	2	ENE	0.17	4	ESE	24.9	25.3	25.3	30.3	30.01	0.0	451	3.23	605	2.4	0.09	2.8	0.00	0.02	0.00	70	16.7	29.4	14.4	30.0	0	5
15/09/2020	14:15	25.2	25.2	24.9	60	16.9	2	NNE	0.17	5	E	25.2	25.5	25.5	31.3	30.01	0.0	545	3.91	582	2.7	0.10	2.8	0.00	0.02	0.00	70	16.7	30.0	14.4	30.6	0	5
15/09/2020	14:20	25.1	25.3	25.1	59	16.5	2	E	0.17	5	ENE	25.1	25.3	25.3	30.7	30.01	0.0	496	3.56	578	2.5	0.09	2.6	0.00	0.02	0.00	70	16.7	30.0	15.0	30.0	0	5
15/09/2020	14:25	24.8	25.1	24.8	60	16.5	1	ENE	0.08</																								

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.	
15/09/2020	15:05	25.8	25.8	25.6	58	16.9	2	ESE	0.17	4	ENE	25.8	26.1	26.1	32.2	30.00	0.0	0.0	585	4.19	589	2.2	0.08	2.2	0.00	0.03	0.00	71	17.8	32.2	15.0	32.2	0	5
15/09/2020	15:10	25.8	26.1	25.8	54	15.8	2	SE	0.17	5	ENE	25.8	25.9	25.9	31.9	30.00	0.0	0.0	562	4.03	582	2.1	0.07	2.2	0.00	0.03	0.00	71	17.8	33.9	15.0	30.6	0	5
15/09/2020	15:15	25.9	26.1	25.8	57	16.8	2	E	0.17	6	E	25.9	26.3	26.3	32.1	30.00	0.0	0.0	519	3.72	554	1.9	0.07	2.0	0.00	0.03	0.00	71	17.8	33.9	15.0	31.7	0	5
15/09/2020	15:20	26.3	26.3	25.9	56	16.8	2	NE	0.17	5	ENE	26.3	26.6	26.6	32.5	30.00	0.0	0.0	527	3.78	533	1.9	0.07	1.9	0.00	0.03	0.00	71	17.8	33.9	15.0	31.7	0	5
15/09/2020	15:25	25.9	26.3	25.9	55	16.2	2	ESE	0.17	5	ENE	25.9	26.2	26.2	31.3	30.00	0.0	0.0	432	3.10	501	1.6	0.06	1.8	0.00	0.03	0.00	71	17.8	32.8	15.0	30.6	0	5
15/09/2020	15:30	26.0	26.0	25.8	60	17.6	1	NE	0.08	3	ENE	26.0	26.5	26.5	32.2	30.00	0.0	0.0	482	3.45	503	1.6	0.06	1.6	0.00	0.03	0.00	71	17.8	32.8	15.0	31.1	0	5
15/09/2020	15:35	26.1	26.1	26.1	58	17.1	3	E	0.25	5	E	26.1	26.4	26.4	31.2	30.00	0.0	0.0	381	2.73	438	1.3	0.05	1.4	0.00	0.03	0.00	71	17.8	31.7	15.0	30.6	0	5
15/09/2020	15:40	25.8	26.0	25.8	59	17.2	1	N	0.08	4	N	25.8	26.2	26.2	30.8	30.00	0.0	0.0	374	2.68	392	1.3	0.05	1.3	0.00	0.03	0.00	71	17.8	30.6	15.0	30.6	0	5
15/09/2020	15:45	25.7	25.8	25.7	58	16.8	2	NE	0.17	3	NE	25.7	26.1	26.1	29.2	30.00	0.0	0.0	253	1.81	362	0.9	0.03	1.1	0.00	0.03	0.00	71	17.8	28.9	15.0	28.9	0	5
15/09/2020	15:50	25.1	25.1	25.1	61	17.0	2	ESE	0.17	5	SE	25.1	25.4	25.4	27.2	30.00	0.0	0.0	162	1.16	193	0.6	0.02	0.7	0.00	0.02	0.00	72	18.3	27.2	15.0	26.7	0	5
15/09/2020	15:55	25.2	25.2	25.0	60	16.9	2	NE	0.17	3	ENE	25.2	25.5	25.5	28.8	30.00	0.0	0.0	258	1.85	373	0.5	0.02	0.6	0.00	0.02	0.00	72	18.3	26.7	15.0	27.2	0	5
15/09/2020	16:00	25.3	25.3	25.2	62	17.5	2	NE	0.17	4	NE	25.3	25.7	25.7	29.1	29.99	0.0	0.0	260	1.86	283	0.5	0.02	0.6	0.00	0.02	0.28	72	18.3	27.2	15.0	28.3	0	5
15/09/2020	16:05	25.3	25.4	25.3	58	16.5	2	NE	0.17	4	NNE	25.3	25.6	25.6	28.7	30.00	0.0	0.0	242	1.73	288	0.2	0.01	0.5	0.00	0.02	0.00	72	18.3	27.2	15.0	27.8	0	5
15/09/2020	16:10	25.5	25.5	25.3	60	17.2	2	ENE	0.17	4	ENE	25.5	25.9	25.9	29.3	29.99	0.0	0.0	255	1.83	264	0.0	0.00	0.0	0.00	0.03	0.00	72	18.3	27.2	15.0	27.8	0	5
15/09/2020	16:15	25.3	25.5	25.3	59	16.7	2	E	0.17	5	ENE	25.3	25.6	25.6	29.1	29.99	0.0	0.0	263	1.89	304	0.0	0.00	0.0	0.00	0.02	0.00	73	18.3	27.2	15.0	27.2	0	5
15/09/2020	16:20	25.3	25.3	25.2	60	17.0	2	ESE	0.17	3	ESE	25.3	25.7	25.7	30.3	30.00	0.0	0.0	341	2.44	392	0.2	0.01	0.5	0.00	0.02	0.00	73	18.3	27.2	15.0	28.3	0	5
15/09/2020	16:25	25.5	25.6	25.4	58	16.6	2	S	0.17	3	ENE	25.5	25.8	25.8	31.3	29.99	0.0	0.0	427	3.06	455	0.5	0.02	0.6	0.00	0.03	0.00	73	18.3	28.3	15.0	29.4	0	5
15/09/2020	16:30	25.5	25.7	25.5	57	16.4	2	SE	0.17	4	ESE	25.5	25.7	25.7	30.9	29.99	0.0	0.0	379	2.72	410	0.3	0.01	0.5	0.00	0.03	0.00	73	18.3	28.9	15.0	28.9	0	5
15/09/2020	16:35	25.4	25.6	25.4	58	16.5	1	ESE	0.08	4	E	25.4	25.7	25.7	29.3	29.99	0.0	0.0	255	1.83	306	0.0	0.00	0.0	0.00	0.02	0.00	73	18.3	27.2	15.0	28.3	0	5
15/09/2020	16:40	25.0	25.4	25.0	60	16.7	2	ESE	0.17	4	SE	25.0	25.3	25.3	27.7	29.99	0.0	0.0	180	1.29	213	0.0	0.00	0.0	0.00	0.02	0.00	73	18.3	26.1	15.0	27.2	0	5
15/09/2020	16:45	24.9	25.1	24.9	60	16.6	2	ESE	0.17	3	SE	24.9	25.2	25.2	27.7	29.99	0.0	0.0	186	1.33	211	0.0	0.00	0.0	0.00	0.02	0.00	74	18.3	25.0	15.0	27.2	0	5
15/09/2020	16:50	24.8	25.0	24.8	61	16.8	2	E	0.17	4	ENE	24.8	25.2	25.2	27.4	29.99	0.0	0.0	165	1.18	192	0.0	0.00	0.0	0.00	0.02	0.00	74	18.3	24.4	15.0	26.7	0	5
15/09/2020	16:55	24.4	24.8	24.4	63	16.9	2	ESE	0.17	3	E	24.4	24.8	24.8	26.5	29.99	0.0	0.0	132	0.95	137	0.0	0.00	0.0	0.00	0.02	0.00	74	18.3	23.9	15.0	26.1	0	5
15/09/2020	17:00	24.3	24.4	24.3	67	17.8	1	SE	0.08	4	SSE	24.3	24.9	24.9	26.6	29.99	0.0	0.0	129	0.92	132	0.0	0.00	0.0	0.00	0.02	0.18	74	18.3	23.9	15.0	25.6	0	5
15/09/2020	17:05	24.4	24.4	24.3	62	16.6	2	E	0.17	4	SE	24.4	24.8	24.8	26.6	29.99	0.0	0.0	138	0.99	142	0.0	0.00	0.0	0.00	0.02	0.00	74	18.3	23.3	15.0	25.6	0	5
15/09/2020	17:10	24.6	24.6	24.4	63	17.0	2	E	0.17	4	ESE	24.6	25.0	25.0	27.2	29.99	0.0	0.0	156	1.12	169	0.0	0.00	0.0	0.00	0.02	0.00	75	18.3	23.9	15.0	25.6	0	5
15/09/2020	17:15	24.6	24.6	24.5	66	17.8	1	ESE	0.08	3	ESE	24.6	25.1	25.1	27.2	29.99	0.0	0.0	145	1.04	146	0.0	0.00	0.0	0.00	0.02	0.00	75	18.3	23.9	15.0	25.6	0	5
15/09/2020	17:20	24.3	24.6	24.3	66	17.6	2	ESE	0.17	3	ESE	24.3	24.9	24.9	26.7	29.99	0.0	0.0	132	0.95	141	0.0	0.00	0.0	0.00	0.02	0.00	75	18.3	23.9	15.0	25.6	0	5
15/09/2020	17:25	24.2	24.3	24.2	66	17.4	1	ESE	0.08	3	E	24.2	24.7	24.7	26.1	29.99	0.0	0.0	108	0.77	118	0.0	0.00	0.0	0.00	0.02	0.00	75	18.3	23.3	15.0	25.0	0	5
15/09/2020	17:30	23.9	24.2	23.9	67	17.4	1	SE	0.08	3	SE	23.9	24.5	24.5	25.7	29.99	0.0	0.0	98	0.70	100	0.0	0.00	0.0	0.00	0.02	0.00	75	18.3	22.8	15.0	24.4	0	5
15/09/2020	17:35	23.9	23.9	23.9	65	16.9	1	S	0.08	5	S	23.9	24.3	24.3	25.6	29.99	0.0	0.0	99	0.71	100	0.0	0.00	0.0	0.00	0.02	0.00	75	18.3	22.8	15.0	24.4	0	5
15/09/2020	17:40	24.0	24.0	23.9	66	17.3	1	SE	0.08	3	SE	24.0	24.5	24.5	25.9	29.99	0.0	0.0	105	0.75	111	0.0	0.00	0.0	0.00	0.02	0.00	76	18.3	22.8	15.0	24.4	0	5
15/09/2020	17:45	23.9	24.0	23.9	69	17.9	1	SE	0.08	3	SSE	23.9	24.6	24.6	26.2	30.00	0.0	0.0	111	0.80	114	0.0	0.00	0.0	0.00	0.02	0.00	76	18.3	22.8	15.0	24.4	0	5
15/09/2020	17:50	23.9	23.9	23.8	67	17.4	2	SE	0.17	3	ESE	23.9	24.5	24.5	26.2	30.00	0.0	0.0	114	0.82	116	0.0	0.00	0.0	0.00	0.02	0.00	76	18.3	22.8	15.0	24.4	0	5
15/09/2020	17:55	23.9	23.9	23.9	68	17.7	1	S	0.08	3	SE	23.9	24.6	24.6	26.2	30.00	0.0	0.0	108	0.77	113	0.0	0.00	0.0	0.00	0.02	0.00	76	18.3	22.8	15.0	24.4	0	5
15/09/2020	18:00	23.9	23.9	23.9	66	17.1	1	SE	0.08	2	S	23.9	24.4	24.4	25.4	30.00	0.0	0.0	85	0.61	93	0.0	0.00	0.0	0.00	0.02	0.10	76	18.3	22.2	15.0	24.4	0	5
15/09/2020	18:05	23.8	23.9	23.8	66	17.0	1	SE	0.08	3	SE	23.8	24.3	24.3	25.1	30.00	0.0	0.0	70	0.50	76	0.0	0.00	0.0	0.00	0.02	0.00	77	18.3	22.2	15.0	23.9	0	5
15/09/2020	18:10	23.6	23.8	23.6	66	16.8	1	SE	0.08	3	SE	23.6	24.1	24.1	24.7	30.00	0.0	0.0	64	0.46	65	0.0	0.00	0.0	0.00	0.02	0.00	77	18.3	21.7	15.0	23.3	0	5
15/09/2020	18:15	23.6	23.6	23.5	65	16.6	1	SE	0.08	2	ESE	23.6	24.0	24.0	24.8	30.00	0.0	0.0	70	0.50	72	0.0	0.00	0.0	0.00	0.02	0.00	77	18.3	21.1	15.0	23.3	0	5
15/09/2020	18:20	23.4	23.6	23.4	67	17.0	1	ESE	0.08	3	ESE	23.4	23.9	23.9	24.7	30.00	0.0	0.0	67	0.48	72	0.0	0.00	0.0	0.00	0.02	0.00	77	18.3	21.1	15.0	23.3	0	5
15/09/2020	18:25	23.4	23.5	23.3	67	16.9	1																											

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.	
15/09/2020	19:10	22.0	22.2	22.0	74	17.2	1	SE	0.08	3	SE	22.0	22.5	22.5	21.4	30.01	0.0	0.0	8	0.06	11	0.0	0.00	0.0	0.00	0.01	0.00	79	18.3	18.9	15.6	21.1	0	5
15/09/2020	19:15	22.0	22.0	21.9	72	16.7	1	S	0.08	2	S	22.0	22.4	22.4	21.2	30.02	0.0	0.0	3	0.02	5	0.0	0.00	0.0	0.00	0.01	0.00	79	18.3	18.9	15.6	21.7	0	5
15/09/2020	19:20	22.4	22.4	22.1	74	17.5	2	SW	0.17	3	SSW	22.4	23.0	23.0	21.8	30.02	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.01	0.00	80	18.3	18.9	15.6	21.7	0	5
15/09/2020	19:25	22.3	22.4	22.3	74	17.4	2	SSW	0.17	3	SSW	22.3	22.8	22.8	21.7	30.02	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.01	0.00	80	18.3	18.9	15.6	21.7	0	5
15/09/2020	19:30	21.9	22.3	21.9	76	17.5	2	S	0.17	3	S	21.9	22.6	22.6	21.4	30.02	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.01	0.00	80	18.3	18.3	15.6	21.1	0	5
15/09/2020	19:35	21.8	21.9	21.8	77	17.6	2	SSW	0.17	3	SSW	21.8	22.5	22.5	21.3	30.02	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.01	0.00	80	18.3	18.3	15.6	21.1	0	5
15/09/2020	19:40	21.9	21.9	21.8	77	17.7	2	SSW	0.17	4	SSW	21.9	22.6	22.6	21.4	30.02	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.01	0.00	81	18.3	18.3	15.6	21.1	0	5
15/09/2020	19:45	21.8	21.9	21.8	79	18.0	2	SSW	0.17	4	SSW	21.8	22.6	22.6	21.4	30.02	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.01	0.00	81	18.3	18.3	15.6	21.1	0	5
15/09/2020	19:50	21.4	21.7	21.4	82	18.2	2	S	0.17	4	S	21.4	22.3	22.3	21.2	30.03	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.01	0.00	81	18.3	18.3	15.6	20.6	0	5
15/09/2020	19:55	21.4	21.4	21.3	82	18.2	2	S	0.17	3	S	21.4	22.2	22.2	21.1	30.03	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.01	0.00	81	18.3	18.3	15.6	20.6	0	5
15/09/2020	20:00	21.3	21.4	21.3	82	18.1	1	S	0.08	3	SE	21.3	22.1	22.1	21.0	30.03	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.01	0.03	81	18.3	18.3	15.6	20.6	0	5
15/09/2020	20:05	21.3	21.3	21.2	81	17.9	1	S	0.08	2	SE	21.3	22.1	22.1	20.9	30.03	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.01	0.00	81	18.3	18.3	15.6	20.6	0	5
15/09/2020	20:10	21.5	21.5	21.3	80	17.9	1	SW	0.08	4	WSW	21.5	22.3	22.3	21.2	30.03	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.01	0.00	81	18.3	18.3	15.6	20.6	2	5
15/09/2020	20:15	21.3	21.5	21.3	81	17.9	1	S	0.08	3	SSW	21.3	22.1	22.1	20.9	30.03	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.01	0.00	81	18.3	18.3	15.6	20.6	1	5
15/09/2020	20:20	21.3	21.3	21.3	80	17.7	2	S	0.17	4	S	21.3	22.1	22.1	20.9	30.03	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.01	0.00	81	18.3	18.3	15.6	20.6	0	5
15/09/2020	20:25	21.3	21.4	21.3	79	17.5	2	SSW	0.17	5	SSW	21.3	22.1	22.1	20.9	30.03	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.01	0.00	82	18.3	18.3	15.6	20.6	0	5
15/09/2020	20:30	21.6	21.6	21.3	77	17.4	3	W	0.25	6	W	21.6	22.2	22.2	21.0	30.04	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.01	0.00	82	18.3	18.3	15.6	21.1	0	5
15/09/2020	20:35	21.4	21.6	21.4	78	17.4	3	W	0.25	6	W	21.4	22.1	22.1	20.9	30.04	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.01	0.00	82	18.3	18.3	15.6	20.6	0	5
15/09/2020	20:40	21.4	21.4	21.4	78	17.4	2	W	0.17	7	W	21.4	22.1	22.1	20.9	30.04	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.01	0.00	81	17.8	18.3	15.6	20.6	0	5
15/09/2020	20:45	21.1	21.4	21.1	79	17.3	1	W	0.08	3	W	21.1	21.7	21.7	20.6	30.04	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.01	0.00	81	17.8	18.3	15.6	20.6	0	5
15/09/2020	20:50	20.9	21.1	20.9	79	17.2	1	W	0.08	2	W	20.9	21.6	21.6	20.4	30.04	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.01	0.00	81	17.8	17.8	15.6	20.0	0	5
15/09/2020	20:55	20.6	20.9	20.6	80	17.0	0	NNE	0.00	2	N	20.6	21.4	21.4	20.2	30.04	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.01	0.00	81	17.8	17.8	15.6	20.0	0	5
15/09/2020	21:00	20.7	20.7	20.6	80	17.1	1	N	0.08	3	NNW	20.7	21.5	21.5	20.3	30.04	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.01	0.03	81	17.8	17.8	15.6	20.0	0	5
15/09/2020	21:05	20.7	20.7	20.7	79	16.9	2	NNE	0.17	4	NE	20.7	21.4	21.4	20.3	30.04	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.01	0.00	82	17.8	17.8	15.6	20.0	0	5
15/09/2020	21:10	20.7	20.7	20.6	80	17.1	1	N	0.08	3	NNW	20.7	21.4	21.4	20.3	30.04	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.01	0.00	82	17.8	17.8	15.6	20.0	0	5
15/09/2020	21:15	20.7	20.7	20.7	79	16.9	1	NNE	0.08	3	NNW	20.7	21.4	21.4	20.2	30.04	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.01	0.00	82	17.8	17.8	15.6	20.0	0	5
15/09/2020	21:20	20.7	20.7	20.7	79	16.9	2	NW	0.17	4	NNW	20.7	21.4	21.4	20.3	30.04	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.01	0.00	82	17.8	17.8	15.6	20.0	0	5
15/09/2020	21:25	20.9	20.9	20.7	77	16.7	2	WNW	0.17	5	NNW	20.9	21.4	21.4	20.3	30.04	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.01	0.00	82	17.8	17.8	15.6	20.0	0	5
15/09/2020	21:30	20.9	20.9	20.9	77	16.8	2	NNE	0.17	4	NNW	20.9	21.5	21.5	20.3	30.04	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.01	0.00	82	17.8	17.8	15.6	20.0	0	5
15/09/2020	21:35	20.7	20.9	20.7	78	16.7	2	NE	0.17	3	NE	20.7	21.4	21.4	20.2	30.04	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.01	0.00	82	17.8	17.8	15.6	20.0	0	5
15/09/2020	21:40	20.7	20.7	20.6	78	16.7	4	ENE	0.33	6	ENE	20.7	21.3	21.3	20.2	30.04	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.01	0.00	82	17.8	17.8	15.6	20.0	0	5
15/09/2020	21:45	20.7	20.7	20.6	78	16.7	4	ENE	0.33	7	NE	20.7	21.3	21.3	20.2	30.04	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.01	0.00	83	17.8	17.8	15.6	20.0	0	5
15/09/2020	21:50	20.6	20.7	20.6	79	16.8	4	NNE	0.33	7	NE	20.6	21.3	21.3	20.2	30.04	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.01	0.00	83	17.8	17.8	15.6	20.0	0	5
15/09/2020	21:55	20.6	20.6	20.6	79	16.8	4	NNE	0.33	7	NNE	20.6	21.3	21.3	20.2	30.05	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.01	0.00	83	17.8	17.8	15.6	20.0	0	5
15/09/2020	22:00	20.6	20.6	20.6	79	16.8	4	NE	0.33	6	NE	20.6	21.3	21.3	20.2	30.05	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.01	0.03	83	17.8	17.8	15.6	20.0	0	5
15/09/2020	22:05	20.6	20.6	20.6	79	16.8	3	NE	0.25	5	NE	20.6	21.3	21.3	20.1	30.05	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.01	0.00	83	17.8	17.8	15.6	20.0	0	5
15/09/2020	22:10	20.5	20.6	20.5	79	16.7	3	NE	0.25	5	NNE	20.5	21.2	21.2	20.1	30.05	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.01	0.00	83	17.8	17.8	15.6	20.0	15	5
15/09/2020	22:15	20.3	20.5	20.3	83	17.3	3	NE	0.25	8	NNE	20.3	21.2	21.2	20.0	30.05	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.01	0.00	83	17.8	17.2	15.6	18.3	15	5
15/09/2020	22:20	20.0	20.3	20.0	84	17.2	3	NNW	0.25	6	NNE	20.0	20.7	20.7	19.6	30.05	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.01	0.00	83	17.8	17.2	15.6	17.8	15	5
15/09/2020	22:25	19.7	20.0	19.7	86	17.3	1	W	0.08	3	NW	19.7	20.5	20.5	19.3	30.05	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.01	0.00	83	17.8	17.2	15.6	17.8	15	5
15/09/2020	22:30	19.3	19.7	19.3	89	17.5	1	ESE	0.08	3	ENE	19.3	20.2	20.2	19.0	30.05	0.0	0.0	0	0.00	0	0.0	0.00											



Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.
15/09/2020	23:15	19.1	19.1	19.1	90	17.4	2	NE	0.17	3	NNE	19.1	19.8	19.8	18.7	30.08	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	83	17.8	16.7	15.6	18.3	15	5
15/09/2020	23:20	19.1	19.1	19.1	90	17.4	2	NNE	0.17	5	NNE	19.1	19.8	19.8	18.7	30.08	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	83	17.8	16.7	15.6	18.3	15	5
15/09/2020	23:25	19.1	19.1	19.1	90	17.4	2	NNE	0.17	4	NNE	19.1	19.8	19.8	18.7	30.08	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	83	17.8	16.7	15.6	18.3	15	5
15/09/2020	23:30	18.9	19.1	18.9	90	17.3	2	NNE	0.17	3	NNE	18.9	19.7	19.7	18.5	30.08	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	83	17.8	16.7	15.6	18.3	15	5
15/09/2020	23:35	18.8	18.9	18.8	90	17.2	2	NE	0.17	3	NE	18.8	19.6	19.6	18.4	30.08	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	82	17.2	16.7	15.6	17.8	15	5
15/09/2020	23:40	18.8	18.9	18.8	91	17.3	2	NE	0.17	4	NNE	18.8	19.5	19.5	18.3	30.08	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	82	17.2	16.1	15.6	17.8	15	5
15/09/2020	23:45	18.8	18.8	18.7	90	17.1	3	NE	0.25	5	NE	18.8	19.5	19.5	18.3	30.08	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	83	17.2	16.1	15.6	17.8	15	5
15/09/2020	23:50	18.8	18.9	18.8	90	17.2	2	NE	0.17	3	NE	18.8	19.6	19.6	18.4	30.08	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	83	17.2	15.6	15.6	17.8	15	5
15/09/2020	23:55	18.4	18.8	18.4	91	16.9	1	NE	0.08	3	NE	18.4	19.1	19.1	17.9	30.08	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	83	17.2	15.6	15.6	17.2	15	5
16/09/2020	00:00	18.1	18.4	18.1	92	16.8	1	NE	0.08	3	WSW	18.1	18.7	18.7	17.6	30.08	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	83	17.2	15.0	15.6	17.2	15	5
16/09/2020	00:05	18.1	18.2	18.1	94	17.1	2	WSW	0.17	3	WSW	18.1	18.7	18.7	17.6	30.08	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	83	17.2	15.0	15.6	16.7	15	5
16/09/2020	00:10	17.9	18.1	17.9	94	17.0	1	SW	0.08	2	SW	17.9	18.6	18.6	17.4	30.08	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	83	17.2	15.0	15.6	16.7	15	5
16/09/2020	00:15	17.8	17.9	17.7	95	17.0	2	SSW	0.17	3	SSW	17.8	18.4	18.4	17.3	30.08	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	83	17.2	15.0	15.6	16.7	15	5
16/09/2020	00:20	17.4	17.7	17.4	95	16.6	2	S	0.17	3	SSW	17.4	18.1	18.1	16.8	30.08	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	83	17.2	15.0	15.6	16.7	15	5
16/09/2020	00:25	17.4	17.5	17.4	95	16.6	1	SE	0.08	2	SW	17.4	18.0	18.0	16.8	30.08	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	84	17.2	15.0	15.6	16.1	15	5
16/09/2020	00:30	17.3	17.4	17.3	95	16.5	0	S	0.00	1	SE	17.3	17.9	17.9	16.7	30.08	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	84	17.2	15.0	15.6	16.7	15	5
16/09/2020	00:35	17.3	17.4	17.3	96	16.6	0	NE	0.00	1	E	17.3	17.9	17.9	16.7	30.09	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	84	17.2	15.0	15.6	16.1	15	5
16/09/2020	00:40	17.4	17.4	17.2	96	16.7	1	W	0.08	2	WNW	17.4	18.1	18.1	16.9	30.08	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	84	17.2	15.0	15.6	16.7	15	5
16/09/2020	00:45	17.4	17.4	17.4	96	16.7	1	SW	0.08	2	WSW	17.4	18.1	18.1	16.9	30.09	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	84	17.2	15.0	15.6	16.7	15	5
16/09/2020	00:50	17.1	17.4	17.1	96	16.5	1	SSW	0.08	2	SW	17.1	17.7	17.7	16.5	30.09	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	84	17.2	15.0	15.6	16.1	15	5
16/09/2020	00:55	17.1	17.1	17.1	96	16.4	1	SSW	0.08	2	SSW	17.1	17.7	17.7	16.4	30.09	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	84	17.2	15.0	15.6	16.1	15	5
16/09/2020	01:00	17.1	17.1	17.1	96	16.4	0	NNE	0.00	1	SE	17.1	17.7	17.7	16.4	30.08	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	84	17.2	15.0	15.6	16.1	15	5
16/09/2020	01:05	17.0	17.1	17.0	96	16.4	0	NNE	0.00	1	NE	17.0	17.6	17.6	16.4	30.09	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.01	0.00	84	17.2	15.0	15.6	16.1	15	5
16/09/2020	01:10	16.9	17.0	16.9	96	16.3	1	NNE	0.08	2	NNE	16.9	17.5	17.5	16.3	30.08	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	84	17.2	15.0	15.6	16.1	15	5
16/09/2020	01:15	16.9	16.9	16.8	97	16.5	1	SSW	0.08	2	NNE	16.9	17.6	17.6	16.4	30.09	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	84	17.2	14.4	15.6	16.1	15	5
16/09/2020	01:20	16.8	16.9	16.8	96	16.2	1	SSW	0.08	3	SSW	16.8	17.4	17.4	16.2	30.08	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	84	17.2	14.4	15.6	16.1	15	5
16/09/2020	01:25	16.9	16.9	16.8	96	16.2	2	SSW	0.17	3	SSW	16.9	17.4	17.4	16.2	30.09	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	84	17.2	14.4	15.6	16.1	15	5
16/09/2020	01:30	17.1	17.1	16.8	97	16.6	2	SSW	0.17	3	SSW	17.1	17.7	17.7	16.5	30.09	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	84	17.2	15.0	15.6	16.7	15	5
16/09/2020	01:35	17.0	17.1	17.0	96	16.4	2	SSW	0.17	4	S	17.0	17.6	17.6	16.4	30.09	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	84	17.2	14.4	15.6	16.1	15	5
16/09/2020	01:40	16.9	17.0	16.8	96	16.2	2	S	0.17	4	SSW	16.9	17.4	17.4	16.2	30.08	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	84	17.2	14.4	15.6	16.1	15	5
16/09/2020	01:45	16.8	16.9	16.8	96	16.1	1	S	0.08	3	S	16.8	17.3	17.3	16.1	30.08	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	84	16.7	14.4	15.6	16.1	15	5
16/09/2020	01:50	16.6	16.8	16.6	95	15.8	1	SSW	0.08	2	SSW	16.6	17.1	17.1	15.8	30.08	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	84	16.7	14.4	15.6	16.1	15	5
16/09/2020	01:55	16.4	16.6	16.4	96	15.8	2	SSW	0.17	3	SSW	16.4	16.9	16.9	15.7	30.08	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	84	16.7	14.4	15.6	16.1	15	5
16/09/2020	02:00	16.5	16.5	16.4	95	15.7	2	SSW	0.17	3	SSW	16.5	16.9	16.9	15.7	30.08	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	84	16.7	14.4	15.6	16.1	15	5
16/09/2020	02:05	16.4	16.6	16.4	95	15.6	1	SW	0.08	2	SSW	16.4	16.9	16.9	15.7	30.09	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	84	16.7	13.9	15.6	15.6	15	5
16/09/2020	02:10	16.3	16.4	16.3	95	15.5	1	NNE	0.08	2	NNE	16.3	16.7	16.7	15.4	30.09	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	84	16.7	13.9	15.6	15.6	15	5
16/09/2020	02:15	16.2	16.3	16.2	96	15.6	1	NNE	0.08	2	NNE	16.2	16.7	16.7	15.4	30.09	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	84	16.7	13.9	15.6	15.0	15	5
16/09/2020	02:20	16.1	16.2	16.1	96	15.4	1	S	0.08	2	SSW	16.1	16.5	16.5	15.2	30.09	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	84	16.7	13.9	15.6	15.0	15	5
16/09/2020	02:25	16.1	16.1	16.1	97	15.6	1	NE	0.08	2	NE	16.1	16.6	16.6	15.4	30.09	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	84	16.7	13.9	15.6	15.0	15	5
16/09/2020	02:30	16.1	16.2	16.1	96	15.4	2	ESE	0.17	3	ESE	16.1	16.5	16.5	15.2	30.09	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	84	16.7	13.9	15.6	15.6	15	5
16/09/2020	02:35	16.0	16.1	15.9	97	15.5	1	SE	0.08	2	SSE	16.0	16.5	16.5	15.2																			

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.	
16/09/2020	03:20	15.7	15.8	15.7	97	15.2	2	SSW	0.17	2	SSW	15.7	16.1	16.1	14.8	30.09	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	84	16.7	13.3	15.6	15.0	15	5
16/09/2020	03:25	15.6	15.7	15.6	97	15.1	1	SW	0.08	2	SSW	15.6	16.1	16.1	14.8	30.10	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	84	16.7	13.3	15.6	15.0	15	5
16/09/2020	03:30	15.4	15.6	15.4	97	15.0	1	SSW	0.08	2	SSW	15.4	15.9	15.9	14.6	30.09	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	85	16.7	13.3	15.6	15.0	15	5
16/09/2020	03:35	15.4	15.4	15.3	98	15.1	1	SSW	0.08	2	SSW	15.4	15.9	15.9	14.6	30.09	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	85	16.7	13.3	15.6	15.0	15	5
16/09/2020	03:40	15.4	15.4	15.4	98	15.1	1	SSW	0.08	2	S	15.4	15.9	15.9	14.6	30.10	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	85	16.7	13.3	15.6	15.0	15	5
16/09/2020	03:45	15.2	15.4	15.2	97	14.7	1	S	0.08	2	SW	15.2	15.6	15.6	14.3	30.10	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	85	16.7	12.8	15.6	14.4	15	5
16/09/2020	03:50	15.3	15.4	15.2	98	15.0	1	SW	0.08	2	SW	15.3	15.8	15.8	14.6	30.10	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	84	16.1	12.8	15.6	15.0	15	5
16/09/2020	03:55	15.2	15.3	15.1	98	14.9	1	SW	0.08	2	SW	15.2	15.6	15.6	14.3	30.10	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	84	16.1	12.8	15.6	14.4	15	5
16/09/2020	04:00	15.0	15.2	15.0	98	14.7	0	ESE	0.00	1	E	15.0	15.4	15.4	14.2	30.10	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	84	16.1	12.8	15.6	14.4	15	5
16/09/2020	04:05	15.0	15.0	14.9	98	14.7	0	ENE	0.00	1	ESE	15.0	15.4	15.4	14.2	30.10	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	84	16.1	12.8	15.6	14.4	15	5
16/09/2020	04:10	15.1	15.1	15.0	98	14.8	0	ENE	0.00	1	ENE	15.1	15.6	15.6	14.3	30.10	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	84	16.1	12.8	15.6	14.4	15	5
16/09/2020	04:15	15.1	15.2	15.1	98	14.8	0	SW	0.00	1	SW	15.1	15.6	15.6	14.3	30.10	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	84	16.1	13.3	15.6	14.4	15	5
16/09/2020	04:20	15.1	15.2	15.1	98	14.7	1	ENE	0.08	2	ENE	15.1	15.5	15.5	14.2	30.10	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	84	16.1	13.3	15.6	14.4	15	5
16/09/2020	04:25	15.4	15.4	15.1	99	15.2	2	ENE	0.17	2	NE	15.4	15.9	15.9	14.7	30.10	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	84	16.1	13.3	15.6	15.0	15	5
16/09/2020	04:30	15.4	15.5	15.4	98	15.1	1	ENE	0.08	2	ENE	15.4	15.9	15.9	14.7	30.10	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	84	16.1	13.9	15.6	14.4	15	5
16/09/2020	04:35	15.4	15.4	15.4	98	15.1	2	NE	0.17	3	ENE	15.4	15.9	15.9	14.6	30.10	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	84	16.1	13.9	15.6	14.4	15	5
16/09/2020	04:40	15.6	15.7	15.4	98	15.3	2	ENE	0.17	3	NE	15.6	16.1	16.1	14.8	30.10	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	84	16.1	13.3	15.6	15.0	15	5
16/09/2020	04:45	15.4	15.7	15.4	97	14.9	2	NE	0.17	3	NE	15.4	15.8	15.8	14.6	30.10	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	84	16.1	13.3	15.6	14.4	15	5
16/09/2020	04:50	15.4	15.4	15.3	97	14.9	1	ENE	0.08	2	NE	15.4	15.8	15.8	14.6	30.10	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	84	16.1	12.8	15.6	14.4	15	5
16/09/2020	04:55	15.4	15.4	15.3	97	15.0	2	ENE	0.17	3	ENE	15.4	15.9	15.9	14.6	30.10	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	84	16.1	12.8	15.6	14.4	15	5
16/09/2020	05:00	15.4	15.4	15.4	96	14.8	2	ENE	0.17	3	ENE	15.4	15.8	15.8	14.6	30.10	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	84	16.1	12.8	15.6	14.4	15	5
16/09/2020	05:05	15.2	15.4	15.2	96	14.6	2	E	0.17	3	ENE	15.2	15.6	15.6	14.3	30.10	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	84	16.1	12.8	15.6	14.4	15	5
16/09/2020	05:10	15.1	15.3	15.1	96	14.5	2	E	0.17	3	E	15.1	15.4	15.4	14.2	30.10	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	84	16.1	12.8	15.6	14.4	15	5
16/09/2020	05:15	15.2	15.2	15.1	96	14.5	2	E	0.17	3	ENE	15.2	15.5	15.5	14.2	30.10	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	84	16.1	12.8	15.6	14.4	15	5
16/09/2020	05:20	15.1	15.2	15.1	96	14.5	3	E	0.25	3	ENE	15.1	15.4	15.4	14.2	30.10	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	84	16.1	12.8	15.6	14.4	15	5
16/09/2020	05:25	15.2	15.2	15.1	96	14.5	2	ENE	0.17	3	E	15.2	15.5	15.5	14.2	30.10	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	84	16.1	12.8	15.6	14.4	15	5
16/09/2020	05:30	15.2	15.2	15.2	95	14.4	2	ENE	0.17	4	ENE	15.2	15.4	15.4	14.1	30.10	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	84	16.1	12.8	15.6	14.4	15	5
16/09/2020	05:35	15.2	15.2	15.2	95	14.4	3	ENE	0.25	4	ENE	15.2	15.4	15.4	14.1	30.11	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	84	16.1	12.8	15.6	14.4	15	5
16/09/2020	05:40	15.2	15.2	15.2	95	14.4	3	ENE	0.25	5	ENE	15.2	15.4	15.4	14.1	30.11	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	84	16.1	12.8	15.6	14.4	15	5
16/09/2020	05:45	15.2	15.2	15.1	94	14.3	3	ENE	0.25	4	E	15.2	15.5	15.5	14.2	30.11	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	84	16.1	12.8	15.6	15.0	15	5
16/09/2020	05:50	15.1	15.2	15.1	94	14.2	3	ENE	0.25	4	ENE	15.1	15.4	15.4	14.1	30.11	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	84	16.1	12.8	15.6	14.4	15	5
16/09/2020	05:55	15.0	15.1	15.0	94	14.0	3	ENE	0.25	5	NE	15.0	15.2	15.2	13.9	30.11	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	84	16.1	12.8	15.6	14.4	15	5
16/09/2020	06:00	15.1	15.1	15.0	93	13.9	4	NE	0.33	7	NE	15.1	15.3	15.3	13.9	30.12	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	84	16.1	12.8	15.6	14.4	15	5
16/09/2020	06:05	15.2	15.2	15.1	92	13.9	4	NE	0.33	10	NE	15.2	15.3	15.3	14.0	30.12	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	84	16.1	13.3	15.0	15.0	15	5
16/09/2020	06:10	15.3	15.3	15.2	92	14.0	5	NE	0.42	10	NE	15.3	15.6	15.5	14.2	30.12	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	84	16.1	13.3	15.0	15.0	15	5
16/09/2020	06:15	15.4	15.4	15.3	91	14.0	4	NE	0.33	8	NNE	15.4	15.6	15.6	14.3	30.12	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	84	16.1	13.9	15.0	15.0	15	5
16/09/2020	06:20	15.4	15.5	15.4	91	14.0	4	NE	0.33	5	NE	15.4	15.6	15.6	14.3	30.13	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	84	16.1	13.9	15.0	15.0	15	5
16/09/2020	06:25	15.4	15.5	15.4	91	14.0	4	NE	0.33	6	NE	15.4	15.6	15.6	14.3	30.13	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	84	16.1	13.3	15.0	15.0	15	5
16/09/2020	06:30	15.4	15.4	15.4	90	13.8	4	NE	0.33	8	NE	15.4	15.6	15.6	14.3	30.13	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	84	16.1	13.3	15.0	15.0	15	5
16/09/2020	06:35	15.4	15.4	15.4	90	13.8	5	NNE	0.42	9	NNE	15.4	15.6	15.6	14.3	30.14	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	84	16.1	13.3	15.0	15.0	15	5
16/09/2020	06:40	15.4	15.4	15.4	90	13.8	5	NE	0.42	8	NE	15.4	15.6	15.6	14.3	30.14	0.0	0.0																

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.	
16/09/2020	07:25	15.6	15.6	15.6	92	14.3	4	NNE	0.33	10	NNW	15.6	15.8	15.8	15.4	30.16	0.0	0.0	26	0.19	28	0.0	0.00	0.0	0.01	0.00	0.00	84	15.6	13.9	15.0	15.6	15	5
16/09/2020	07:30	15.6	15.6	15.6	92	14.3	4	NNE	0.33	10	NNE	15.6	15.8	15.8	15.3	30.16	0.0	0.0	22	0.16	25	0.0	0.00	0.0	0.01	0.00	0.00	84	15.6	14.4	15.0	15.6	15	5
16/09/2020	07:35	15.6	15.6	15.6	93	14.4	6	NNE	0.50	13	NNE	15.3	15.8	15.6	15.2	30.17	0.0	0.0	25	0.18	26	0.0	0.00	0.0	0.01	0.00	0.00	84	15.6	14.4	15.0	15.6	15	5
16/09/2020	07:40	15.5	15.6	15.5	93	14.4	7	NNE	0.58	13	NNE	15.1	15.8	15.3	14.8	30.17	0.0	0.0	21	0.15	23	0.0	0.00	0.0	0.01	0.00	0.00	84	15.6	14.4	15.0	15.0	15	5
16/09/2020	07:45	15.4	15.6	15.4	93	14.3	6	NNE	0.50	13	NNE	15.2	15.7	15.5	14.9	30.17	0.0	0.0	19	0.14	19	0.0	0.00	0.0	0.01	0.00	0.00	84	15.6	14.4	15.0	15.0	15	5
16/09/2020	07:50	15.4	15.5	15.4	94	14.5	7	NNE	0.58	12	NNE	15.0	15.7	15.3	14.8	30.17	0.0	0.0	22	0.16	25	0.0	0.00	0.0	0.01	0.00	0.00	83	15.6	14.4	15.0	15.0	15	5
16/09/2020	07:55	15.4	15.4	15.4	94	14.4	6	NNE	0.50	12	NNE	15.1	15.7	15.4	14.9	30.18	0.0	0.0	26	0.19	26	0.0	0.00	0.0	0.01	0.00	0.00	83	15.6	14.4	15.0	15.0	15	5
16/09/2020	08:00	15.4	15.4	15.4	94	14.4	6	NNE	0.50	14	NNE	15.1	15.7	15.4	14.9	30.18	0.0	0.0	25	0.18	26	0.0	0.00	0.0	0.01	0.00	0.03	83	15.6	14.4	15.0	15.0	15	5
16/09/2020	08:05	15.4	15.4	15.3	94	14.4	7	NNE	0.58	13	NE	14.9	15.7	15.2	14.7	30.18	0.0	0.0	26	0.19	26	0.0	0.00	0.0	0.01	0.00	0.00	83	15.6	14.4	15.0	15.0	15	5
16/09/2020	08:10	15.4	15.4	15.3	94	14.4	6	NNE	0.50	14	NE	15.1	15.7	15.4	14.9	30.18	0.0	0.0	26	0.19	26	0.0	0.00	0.0	0.01	0.00	0.00	83	15.6	14.4	15.0	15.0	15	5
16/09/2020	08:15	15.4	15.4	15.3	94	14.4	6	NNE	0.50	13	NNE	15.1	15.7	15.4	15.1	30.18	0.0	0.0	35	0.25	42	0.0	0.00	0.0	0.01	0.00	0.00	83	15.6	14.4	15.0	15.0	15	5
16/09/2020	08:20	15.3	15.4	15.3	94	14.3	6	NNE	0.50	10	N	15.0	15.6	15.3	14.9	30.19	0.0	0.0	33	0.24	35	0.0	0.00	0.0	0.01	0.00	0.00	83	15.6	14.4	15.0	15.0	15	5
16/09/2020	08:25	15.2	15.3	15.2	95	14.4	5	NNE	0.42	10	N	15.2	15.5	15.4	15.3	30.19	0.0	0.0	40	0.29	42	0.0	0.00	0.0	0.01	0.00	0.00	83	15.6	15.0	15.0	15.0	15	5
16/09/2020	08:30	15.2	15.2	15.2	95	14.4	5	NNE	0.42	10	NNE	15.1	15.4	15.4	15.1	30.19	0.0	0.0	37	0.27	47	0.0	0.00	0.0	0.01	0.00	0.00	83	15.6	15.0	15.0	15.0	15	5
16/09/2020	08:35	15.0	15.2	15.0	95	14.2	6	NNE	0.50	11	NNE	14.7	15.3	14.9	14.6	30.19	0.0	0.0	33	0.24	37	0.0	0.00	0.0	0.01	0.00	0.00	83	15.6	14.4	15.0	15.0	15	5
16/09/2020	08:40	14.9	15.1	14.9	95	14.1	7	NNE	0.58	15	NNE	14.3	15.2	14.6	14.1	30.19	0.0	0.0	29	0.21	33	0.0	0.00	0.0	0.01	0.00	0.00	83	15.6	14.4	15.0	15.0	15	5
16/09/2020	08:45	14.8	14.9	14.8	95	14.0	7	NNE	0.58	15	NNE	14.2	15.1	14.5	14.1	30.20	0.0	0.0	33	0.24	33	0.0	0.00	0.0	0.01	0.00	0.00	83	15.6	14.4	15.0	14.4	15	5
16/09/2020	08:50	14.7	14.8	14.7	95	13.9	8	NNE	0.67	15	NE	13.7	14.9	13.9	13.6	30.20	0.0	0.0	39	0.28	44	0.0	0.00	0.0	0.01	0.00	0.00	83	15.6	14.4	15.0	14.4	15	5
16/09/2020	08:55	14.6	14.7	14.6	95	13.8	8	NNE	0.67	14	NE	13.5	14.8	13.7	13.5	30.20	0.0	0.0	43	0.31	44	0.0	0.00	0.0	0.01	0.00	0.00	83	15.6	14.4	15.0	14.4	15	5
16/09/2020	09:00	14.6	14.6	14.5	95	13.8	6	NNE	0.50	14	N	14.1	14.8	14.3	14.1	30.20	0.0	0.0	43	0.31	44	0.0	0.00	0.0	0.01	0.00	0.03	83	15.6	14.4	15.0	14.4	15	5
16/09/2020	09:05	14.5	14.6	14.5	96	13.9	7	NNE	0.58	13	NNE	13.8	14.8	14.1	14.1	30.20	0.0	0.0	51	0.37	53	0.0	0.00	0.0	0.01	0.00	0.00	83	15.6	14.4	15.0	14.4	15	5
16/09/2020	09:10	14.5	14.6	14.5	96	13.9	7	NNE	0.58	16	NNE	13.8	14.8	14.1	14.1	30.20	0.0	0.0	54	0.39	56	0.0	0.00	0.0	0.01	0.00	0.00	83	15.6	14.4	15.0	14.4	15	5
16/09/2020	09:15	14.5	14.6	14.4	96	13.9	7	NNE	0.58	14	NNE	13.8	14.8	14.1	14.1	30.21	0.0	0.0	53	0.38	56	0.0	0.00	0.0	0.01	0.00	0.00	83	15.6	14.4	15.0	14.4	14	5
16/09/2020	09:20	14.5	14.6	14.5	96	13.9	6	NNE	0.50	13	N	14.1	14.8	14.3	14.3	30.21	0.0	0.0	53	0.38	54	0.0	0.00	0.0	0.01	0.00	0.00	83	15.6	14.4	15.0	14.4	11	5
16/09/2020	09:25	14.4	14.6	14.4	95	13.7	6	NNE	0.50	12	NNW	14.0	14.7	14.2	14.2	30.21	0.0	0.0	55	0.39	58	0.0	0.00	0.0	0.01	0.00	0.00	83	15.6	14.4	15.0	14.4	4	5
16/09/2020	09:30	14.4	14.4	14.4	96	13.8	6	NNE	0.50	13	NNE	13.9	14.7	14.2	14.1	30.21	0.0	0.0	53	0.38	54	0.0	0.00	0.0	0.01	0.00	0.00	83	15.6	14.4	15.0	14.4	2	5
16/09/2020	09:35	14.4	14.4	14.4	96	13.8	6	NNE	0.50	13	NE	14.0	14.7	14.3	14.2	30.22	0.0	0.0	53	0.38	56	0.0	0.00	0.0	0.01	0.00	0.00	83	15.6	14.4	15.0	14.4	1	5
16/09/2020	09:40	14.4	14.4	14.4	96	13.8	5	NNE	0.42	11	NNE	14.2	14.7	14.5	14.3	30.22	0.0	0.0	50	0.36	53	0.0	0.00	0.0	0.01	0.00	0.00	83	15.6	14.4	15.0	14.4	0	5
16/09/2020	09:45	14.4	14.4	14.4	96	13.8	5	NNE	0.42	11	NNE	14.2	14.7	14.4	14.3	30.22	0.0	0.0	52	0.37	54	0.0	0.00	0.0	0.01	0.00	0.00	83	15.6	14.4	15.0	14.4	0	5
16/09/2020	09:50	14.4	14.4	14.4	96	13.8	7	NNE	0.58	13	NE	13.7	14.7	14.0	13.8	30.22	0.0	0.0	49	0.35	51	0.0	0.00	0.0	0.01	0.00	0.00	83	15.6	14.4	15.0	14.4	0	5
16/09/2020	09:55	14.3	14.4	14.3	96	13.7	6	NNE	0.50	14	N	13.9	14.6	14.2	13.9	30.22	0.0	0.0	48	0.34	53	0.0	0.00	0.0	0.01	0.00	0.00	83	15.6	14.4	15.0	14.4	0	5
16/09/2020	10:00	14.3	14.3	14.2	96	13.6	7	NNE	0.58	18	NNE	13.6	14.6	13.8	13.7	30.23	0.0	0.0	54	0.39	56	0.0	0.00	0.0	0.01	0.00	0.03	83	15.6	14.4	15.0	14.4	0	5
16/09/2020	10:05	14.2	14.3	14.2	96	13.6	5	NNE	0.42	10	NNE	13.9	14.5	14.2	14.1	30.23	0.0	0.0	59	0.42	62	0.0	0.00	0.0	0.01	0.00	0.00	83	15.6	14.4	15.0	14.4	0	5
16/09/2020	10:10	14.3	14.3	14.3	96	13.6	7	NNE	0.58	15	NNE	13.6	14.6	13.8	13.8	30.23	0.0	0.0	60	0.43	62	0.0	0.00	0.0	0.01	0.00	0.00	83	15.6	15.0	15.0	14.4	0	5
16/09/2020	10:15	14.3	14.3	14.3	96	13.7	6	NNE	0.50	14	NNE	13.9	14.6	14.2	14.1	30.23	0.0	0.0	61	0.44	63	0.0	0.00	0.0	0.01	0.00	0.00	83	15.6	15.0	15.0	14.4	0	5
16/09/2020	10:20	14.3	14.3	14.2	96	13.6	5	NNE	0.42	11	NE	14.0	14.6	14.3	14.2	30.24	0.0	0.0	63	0.45	63	0.0	0.00	0.0	0.01	0.00	0.00	83	15.6	15.0	15.0	14.4	0	5
16/09/2020	10:25	14.2	14.3	14.2	96	13.6	7	NNE	0.58	14	NNE	13.5	14.5	13.8	13.8	30.24	0.0	0.0	67	0.48	70	0.0	0.00	0.0	0.01	0.00	0.00	83	15.6	15.0	15.0	14.4	0	5
16/09/2020	10:30	14.2	14.3	14.2	96	13.6	7	NNE	0.58	13	N	13.5	14.5	13.8	13.8	30.23	0.0	0.0	70	0.50	72	0.0	0.00	0.0	0.01	0.00	0.00	83	15.6	15.0	15.0	14.4	0	5
16/09/2020	10:35	14.2	14.2	14.2	96	13.6	7	NNE	0.58	19	NNE	13.5	14.5	13.8	13.8	30.24	0.0	0.0	71	0.51	76	0.0	0.00	0.0	0.01	0.00	0.00	83	15.6	15.0	15.0	14.4	0	5
16/09/2020	10:40	14.2	14.2	14.2	96	13.5	7	NNE	0.58	19	NE	13.4	14.4	13.7	13.6	30.24	0.0	0.0	65	0.47	67	0.0	0.00	0.0	0.01	0.00	0.00	83	15.6	15.0	15.0	14.4	0	5
16/09/2020	10:45	14.2	14.2	14.2	96	13.5																												

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.
16/09/2020	11:30	14.3	14.3	14.2	95	13.5	8	NNE	0.67	20	NE	13.2	14.5	13.4	13.9	30.25	0.0	0.0	104	0.75	105	0.0	0.00	0.0	0.01	0.00	0.00	83	15.6	15.6	15.0	14.4	0	5
16/09/2020	11:35	14.3	14.3	14.3	95	13.5	6	NNE	0.50	15	NNE	13.9	14.6	14.1	14.4	30.25	0.0	0.0	92	0.66	95	0.0	0.00	0.0	0.01	0.00	0.00	83	15.6	15.6	15.0	15.0	0	5
16/09/2020	11:40	14.4	14.4	14.3	95	13.6	7	NNE	0.58	16	NE	13.7	14.6	13.9	14.3	30.26	0.0	0.0	98	0.70	105	0.0	0.00	0.0	0.01	0.00	0.00	83	15.6	15.6	15.0	15.0	0	5
16/09/2020	11:45	14.3	14.4	14.3	95	13.5	9	NNE	0.75	16	E	12.8	14.6	13.1	13.4	30.26	0.0	0.0	98	0.70	102	0.0	0.00	0.0	0.01	0.00	0.00	83	15.6	15.6	15.0	14.4	0	5
16/09/2020	11:50	14.3	14.3	14.3	95	13.5	8	NNE	0.67	15	NNE	13.3	14.6	13.5	13.9	30.26	0.0	0.0	99	0.71	102	0.0	0.00	0.0	0.01	0.00	0.00	83	15.6	15.6	15.0	14.4	0	5
16/09/2020	11:55	14.3	14.3	14.3	95	13.5	8	NNE	0.67	17	NNE	13.3	14.6	13.5	13.8	30.26	0.0	0.0	93	0.67	97	0.0	0.00	0.0	0.01	0.00	0.00	83	15.6	15.6	15.0	14.4	0	5
16/09/2020	12:00	14.4	14.4	14.3	95	13.6	8	NNE	0.67	15	NNE	13.3	14.6	13.6	13.7	30.26	0.0	0.0	85	0.61	90	0.0	0.00	0.0	0.01	0.00	0.05	83	15.6	15.6	15.0	14.4	0	5
16/09/2020	12:05	14.4	14.4	14.3	95	13.6	7	NNE	0.58	17	NNE	13.7	14.6	13.9	14.0	30.26	0.0	0.0	78	0.56	84	0.0	0.00	0.0	0.01	0.00	0.00	83	15.6	15.0	15.0	14.4	0	5
16/09/2020	12:10	14.4	14.4	14.3	95	13.6	7	NNE	0.58	13	NE	13.7	14.6	13.9	14.1	30.26	0.0	0.0	82	0.59	86	0.0	0.00	0.0	0.01	0.00	0.00	83	15.6	15.0	15.0	14.4	0	5
16/09/2020	12:15	14.4	14.4	14.4	94	13.7	7	NNE	0.58	15	N	13.8	14.7	14.0	13.9	30.26	0.0	0.0	72	0.52	77	0.0	0.00	0.0	0.01	0.00	0.00	83	15.6	15.0	15.0	14.4	0	5
16/09/2020	12:20	14.3	14.4	14.3	94	13.4	7	NNE	0.58	16	NE	13.7	14.5	13.8	13.7	30.26	0.0	0.0	65	0.47	70	0.0	0.00	0.0	0.01	0.00	0.00	83	15.6	15.0	15.0	14.4	0	5
16/09/2020	12:25	14.3	14.3	14.3	95	13.5	7	NNE	0.58	15	NNE	13.7	14.6	13.9	13.7	30.26	0.0	0.0	67	0.48	70	0.0	0.00	0.0	0.01	0.00	0.00	83	15.6	15.0	15.0	14.4	0	5
16/09/2020	12:30	14.4	14.4	14.3	94	13.4	7	NNE	0.58	12	NE	13.7	14.6	13.9	13.9	30.26	0.0	0.0	74	0.53	77	0.0	0.00	0.0	0.01	0.00	0.00	83	15.6	15.0	15.0	14.4	0	5
16/09/2020	12:35	14.4	14.4	14.4	94	13.5	10	NNE	0.83	17	NNE	12.6	14.7	12.8	13.0	30.26	0.0	0.0	95	0.68	100	0.0	0.00	0.0	0.01	0.00	0.00	83	15.6	15.6	15.0	14.4	0	5
16/09/2020	12:40	14.5	14.6	14.4	94	13.5	7	NNE	0.58	14	NNE	13.8	14.7	14.1	14.4	30.26	0.0	0.0	103	0.74	109	0.0	0.00	0.0	0.01	0.00	0.00	83	15.6	15.6	15.0	15.0	0	5
16/09/2020	12:45	14.6	14.6	14.5	94	13.7	9	NNE	0.75	15	NE	13.2	14.8	13.4	13.9	30.26	0.0	0.0	117	0.84	128	0.0	0.00	0.0	0.01	0.00	0.00	83	15.6	15.6	15.0	15.0	0	5
16/09/2020	12:50	14.6	14.6	14.6	94	13.7	9	NNE	0.75	17	NE	13.2	14.8	13.4	14.2	30.26	0.0	0.0	137	0.98	146	0.0	0.00	0.0	0.01	0.00	0.00	83	15.6	16.1	15.0	15.0	0	5
16/09/2020	12:55	14.7	14.7	14.6	93	13.5	8	NNE	0.67	16	NE	13.7	14.8	13.8	14.3	30.27	0.0	0.0	111	0.80	132	0.0	0.00	0.0	0.01	0.00	0.00	83	15.6	16.1	15.0	15.0	0	5
16/09/2020	13:00	14.7	14.8	14.7	93	13.5	7	NNE	0.58	13	NNE	14.1	14.8	14.2	14.1	30.27	0.0	0.0	69	0.49	79	0.0	0.00	0.0	0.01	0.00	0.05	83	15.6	15.6	15.0	15.0	0	5
16/09/2020	13:05	14.7	14.7	14.7	93	13.6	6	NNE	0.50	11	NNE	14.3	14.9	14.5	14.2	30.27	0.0	0.0	60	0.43	65	0.0	0.00	0.0	0.01	0.00	0.00	83	15.6	15.6	15.0	15.0	0	5
16/09/2020	13:10	14.7	14.7	14.7	93	13.5	7	NNE	0.58	13	NNE	14.1	14.8	14.2	13.7	30.27	0.0	0.0	46	0.33	54	0.0	0.00	0.0	0.01	0.00	0.00	83	15.6	15.6	15.0	15.0	0	5
16/09/2020	13:15	14.7	14.7	14.6	93	13.5	7	NNE	0.58	13	NNE	14.1	14.8	14.2	13.9	30.27	0.0	0.0	54	0.39	60	0.1	0.00	0.6	0.01	0.00	0.00	83	15.6	15.6	15.0	15.0	0	5
16/09/2020	13:20	14.7	14.7	14.7	94	13.8	6	NNE	0.50	13	NE	14.3	14.9	14.6	14.3	30.27	0.0	0.0	59	0.42	60	0.0	0.00	0.0	0.01	0.00	0.00	83	15.6	15.6	15.0	15.0	0	5
16/09/2020	13:25	14.8	14.8	14.7	93	13.7	8	NNE	0.67	13	NE	13.8	15.0	14.0	13.8	30.27	0.0	0.0	66	0.47	69	0.0	0.00	0.0	0.01	0.00	0.00	83	15.6	15.6	15.0	15.0	0	5
16/09/2020	13:30	14.8	14.8	14.8	93	13.7	8	NNE	0.67	14	NE	13.8	15.1	14.1	13.9	30.27	0.0	0.0	66	0.47	69	0.0	0.00	0.0	0.01	0.00	0.00	83	15.6	15.6	15.0	15.0	0	5
16/09/2020	13:35	14.9	14.9	14.8	93	13.8	7	NNE	0.58	15	NE	14.3	15.1	14.6	14.4	30.27	0.0	0.0	67	0.48	70	0.0	0.00	0.0	0.01	0.00	0.00	83	15.6	15.6	15.0	15.0	0	5
16/09/2020	13:40	14.9	14.9	14.9	93	13.8	8	NNE	0.67	15	NE	13.9	15.1	14.2	13.9	30.27	0.0	0.0	62	0.44	65	0.0	0.00	0.0	0.01	0.00	0.00	83	15.6	15.6	15.0	15.0	0	5
16/09/2020	13:45	14.9	14.9	14.9	93	13.8	7	NNE	0.58	14	NNE	14.3	15.1	14.6	14.2	30.27	0.0	0.0	51	0.37	56	0.0	0.00	0.0	0.01	0.00	0.00	83	15.6	15.6	15.0	15.0	0	5
16/09/2020	13:50	14.9	14.9	14.9	93	13.8	8	NNE	0.67	15	NNE	13.9	15.1	14.2	13.7	30.28	0.0	0.0	45	0.32	47	0.0	0.00	0.0	0.01	0.00	0.00	83	15.6	15.6	15.0	15.0	0	5
16/09/2020	13:55	14.9	14.9	14.8	93	13.8	7	NNE	0.58	12	NE	14.3	15.1	14.6	14.0	30.28	0.0	0.0	40	0.29	42	0.0	0.00	0.0	0.01	0.00	0.00	83	15.6	15.6	15.0	15.0	0	5
16/09/2020	14:00	14.8	14.9	14.8	93	13.7	5	NNE	0.42	10	NNE	14.7	15.1	14.9	14.4	30.28	0.0	0.0	46	0.33	49	0.0	0.00	0.0	0.01	0.00	0.03	83	15.6	15.0	15.0	15.0	0	5
16/09/2020	14:05	14.8	14.9	14.8	93	13.7	5	NNE	0.42	9	NE	14.7	15.1	14.9	14.4	30.28	0.0	0.0	46	0.33	47	0.0	0.00	0.0	0.01	0.00	0.00	83	15.6	15.0	15.0	15.0	0	5
16/09/2020	14:10	14.9	14.9	14.8	93	13.8	7	NNE	0.58	15	NE	14.3	15.1	14.6	14.2	30.28	0.0	0.0	49	0.35	51	0.0	0.00	0.0	0.01	0.00	0.00	83	15.6	15.0	15.0	14.4	0	5
16/09/2020	14:15	14.8	14.9	14.8	94	13.9	7	NNE	0.58	14	NNE	14.2	15.1	14.4	14.1	30.28	0.0	0.0	55	0.39	58	0.0	0.00	0.0	0.01	0.00	0.00	83	15.6	15.0	15.0	14.4	1	5
16/09/2020	14:20	14.8	14.8	14.7	94	13.8	8	NNE	0.67	15	NE	13.8	15.0	14.0	13.7	30.28	0.0	0.0	55	0.39	63	0.0	0.00	0.0	0.01	0.00	0.00	83	15.6	15.0	15.0	13.9	2	5
16/09/2020	14:25	14.7	14.8	14.6	95	13.9	9	NE	0.75	15	NNE	13.2	14.9	13.4	13.3	30.28	0.0	0.0	67	0.48	76	0.0	0.00	0.0	0.01	0.00	0.00	83	15.6	14.4	15.0	13.9	9	5
16/09/2020	14:30	14.6	14.7	14.6	95	13.8	8	NNE	0.67	15	NE	13.5	14.8	13.7	13.6	30.28	0.0	0.0	67	0.48	74	0.0	0.00	0.0	0.01	0.00	0.00	83	15.6	14.4	15.0	13.9	14	5
16/09/2020	14:35	14.5	14.6	14.5	96	13.9	8	NNE	0.67	14	NNE	13.4	14.8	13.7	13.3	30.28	0.0	0.0	49	0.35	53	0.0	0.00	0.0	0.01	0.00	0.00	83	15.6	14.4	15.0	13.9	15	5
16/09/2020	14:40	14.4	14.5	14.4	96	13.8	8	NNE	0.67	15	NE	13.3	14.7	13.6	13.3	30.28	0.0	0.0	53	0.38	54	0.0	0.00	0.0	0.01	0.00	0.00	83	15.6	14.4	15.0	13.9	15	5
16/09/2020	14:45	14.4	14.4	14.3	97	13.9	7	NNE	0.58	13	NNE	13.7	14.7	14.1	13.7	30.28	0.0	0.0	51	0.37	54	0.0	0.00	0.0	0.01	0.00	0.00	83	15.6	14.4	15.0	13.9	15	5
16/09/2020	14:50	14.3	14.4	14.3	97																													

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.	
16/09/2020	15:35	14.7	14.7	14.7	94	13.8	7	NNE	0.58	13	NE	14.1	14.9	14.3	13.9	30.29	0.0	0.0	45	0.32	46	0.0	0.00	0.0	0.01	0.00	0.00	83	15.6	15.0	15.0	14.4	0	5
16/09/2020	15:40	14.8	14.8	14.7	94	13.8	4	NE	0.33	9	NE	14.8	15.0	15.0	14.5	30.29	0.0	0.0	40	0.29	40	0.0	0.00	0.0	0.01	0.00	0.00	83	15.6	15.0	15.0	15.0	0	5
16/09/2020	15:45	14.7	14.8	14.7	93	13.6	9	NNE	0.75	18	NNE	13.3	14.9	13.4	13.1	30.29	0.0	0.0	40	0.29	42	0.0	0.00	0.0	0.01	0.00	0.00	83	15.6	15.0	15.0	14.4	1	5
16/09/2020	15:50	14.8	14.8	14.7	93	13.7	7	NNE	0.58	12	NNE	14.2	15.0	14.4	14.1	30.29	0.0	0.0	48	0.34	51	0.0	0.00	0.0	0.01	0.00	0.00	83	15.6	15.0	15.0	14.4	0	5
16/09/2020	15:55	14.7	14.8	14.7	93	13.5	9	NE	0.75	17	NE	13.2	14.8	13.4	13.1	30.29	0.0	0.0	50	0.36	51	0.0	0.00	0.0	0.01	0.00	0.00	83	15.6	15.0	15.0	14.4	0	5
16/09/2020	16:00	14.7	14.7	14.6	92	13.4	8	NNE	0.67	16	NE	13.7	14.8	13.8	13.6	30.29	0.0	0.0	53	0.38	60	0.0	0.00	0.0	0.01	0.00	0.03	83	15.6	15.0	15.0	14.4	0	5
16/09/2020	16:05	14.7	14.7	14.6	92	13.4	6	NNE	0.50	11	NE	14.3	14.8	14.4	13.8	30.29	0.0	0.0	32	0.23	37	0.0	0.00	0.0	0.01	0.00	0.00	83	15.6	14.4	15.0	14.4	0	5
16/09/2020	16:10	14.6	14.7	14.6	92	13.3	9	NNE	0.75	17	NE	13.2	14.8	13.3	12.7	30.29	0.0	0.0	28	0.20	28	0.0	0.00	0.0	0.01	0.00	0.00	83	15.6	14.4	15.0	14.4	0	5
16/09/2020	16:15	14.5	14.6	14.5	92	13.2	9	NE	0.75	16	NNE	13.0	14.7	13.2	12.7	30.30	0.0	0.0	37	0.27	39	0.0	0.00	0.0	0.01	0.00	0.00	83	15.6	14.4	15.0	14.4	0	5
16/09/2020	16:20	14.5	14.5	14.5	92	13.2	6	NE	0.50	12	NE	14.1	14.7	14.2	13.8	30.29	0.0	0.0	41	0.29	51	0.0	0.00	0.0	0.01	0.00	0.00	83	15.6	14.4	15.0	14.4	0	5
16/09/2020	16:25	14.5	14.6	14.5	91	13.0	8	NNE	0.67	17	NNE	13.4	14.6	13.6	13.4	30.30	0.0	0.0	54	0.39	56	0.0	0.00	0.0	0.01	0.00	0.00	84	15.6	15.0	15.0	14.4	0	5
16/09/2020	16:30	14.5	14.5	14.4	91	13.0	9	NE	0.75	15	NE	13.0	14.6	13.1	13.2	30.30	0.0	0.0	68	0.49	83	0.0	0.00	0.0	0.01	0.00	0.00	83	15.6	15.0	15.0	14.4	0	5
16/09/2020	16:35	14.6	14.6	14.5	91	13.2	7	NNE	0.58	12	NE	14.0	14.7	14.1	14.2	30.30	0.0	0.0	67	0.48	72	0.0	0.00	0.0	0.01	0.00	0.00	83	15.6	15.0	15.0	15.0	0	5
16/09/2020	16:40	14.6	14.6	14.6	90	13.0	7	NNE	0.58	13	NNE	14.0	14.7	14.1	13.8	30.30	0.0	0.0	47	0.34	49	0.0	0.00	0.0	0.01	0.00	0.00	83	15.6	15.0	15.0	14.4	0	5
16/09/2020	16:45	14.6	14.7	14.6	90	13.0	7	NNE	0.58	13	NE	14.0	14.7	14.1	13.8	30.30	0.0	0.0	46	0.33	51	0.0	0.00	0.0	0.01	0.00	0.00	84	15.6	15.0	15.0	14.4	0	5
16/09/2020	16:50	14.6	14.7	14.6	90	13.0	8	NNE	0.67	16	NNE	13.6	14.7	13.7	13.4	30.30	0.0	0.0	43	0.31	44	0.0	0.00	0.0	0.01	0.00	0.00	84	15.6	14.4	15.0	14.4	0	5
16/09/2020	16:55	14.6	14.7	14.6	90	13.0	8	NNE	0.67	14	NNE	13.6	14.7	13.7	13.3	30.30	0.0	0.0	39	0.28	46	0.0	0.00	0.0	0.01	0.00	0.00	84	15.6	14.4	15.0	14.4	0	5
16/09/2020	17:00	14.6	14.7	14.6	89	12.8	8	NNE	0.67	15	NNE	13.6	14.7	13.7	13.2	30.31	0.0	0.0	31	0.22	33	0.0	0.00	0.0	0.01	0.00	0.03	84	15.6	14.4	15.0	14.4	0	5
16/09/2020	17:05	14.6	14.6	14.6	89	12.8	10	NNE	0.83	16	NNE	12.7	14.6	12.7	12.1	30.31	0.0	0.0	25	0.18	26	0.0	0.00	0.0	0.01	0.00	0.00	84	15.6	14.4	15.0	14.4	0	5
16/09/2020	17:10	14.5	14.6	14.5	89	12.7	7	NNE	0.58	15	NNE	13.8	14.6	13.9	13.1	30.30	0.0	0.0	21	0.15	23	0.0	0.00	0.0	0.01	0.00	0.00	84	15.6	14.4	15.0	14.4	0	5
16/09/2020	17:15	14.5	14.6	14.5	89	12.7	7	NNE	0.58	12	NNE	13.8	14.6	13.9	13.1	30.31	0.0	0.0	19	0.14	19	0.0	0.00	0.0	0.01	0.00	0.00	84	15.6	14.4	15.0	14.4	0	5
16/09/2020	17:20	14.5	14.5	14.4	89	12.7	7	NNE	0.58	15	NE	13.8	14.6	13.9	13.1	30.31	0.0	0.0	19	0.14	19	0.0	0.00	0.0	0.01	0.00	0.00	84	15.6	13.9	15.0	14.4	0	5
16/09/2020	17:25	14.5	14.5	14.4	89	12.7	7	NE	0.58	12	NE	13.8	14.6	13.9	13.2	30.31	0.0	0.0	25	0.18	26	0.0	0.00	0.0	0.01	0.00	0.00	84	15.6	13.9	15.0	14.4	0	5
16/09/2020	17:30	14.4	14.5	14.4	89	12.7	7	NE	0.58	13	NE	13.8	14.5	13.8	13.2	30.31	0.0	0.0	26	0.19	26	0.0	0.00	0.0	0.01	0.00	0.00	84	15.6	14.4	15.0	14.4	0	5
16/09/2020	17:35	14.4	14.4	14.4	89	12.7	7	NE	0.58	16	NE	13.8	14.5	13.8	13.2	30.31	0.0	0.0	23	0.16	25	0.0	0.00	0.0	0.01	0.00	0.00	84	15.6	13.9	15.0	14.4	0	5
16/09/2020	17:40	14.4	14.5	14.4	89	12.7	6	NE	0.50	13	NE	14.0	14.5	14.1	13.4	30.31	0.0	0.0	23	0.16	25	0.0	0.00	0.0	0.01	0.00	0.00	84	15.6	13.9	15.0	14.4	0	5
16/09/2020	17:45	14.4	14.4	14.4	89	12.7	6	NE	0.50	10	NE	14.0	14.5	14.1	13.3	30.31	0.0	0.0	19	0.14	19	0.0	0.00	0.0	0.01	0.00	0.00	84	15.6	13.9	15.0	13.9	0	5
16/09/2020	17:50	14.4	14.4	14.4	89	12.6	6	NE	0.50	13	NNE	13.9	14.4	14.0	13.3	30.31	0.0	0.0	19	0.14	19	0.0	0.00	0.0	0.01	0.00	0.00	84	15.6	13.9	15.0	13.9	2	5
16/09/2020	17:55	14.3	14.4	14.3	89	12.5	7	NE	0.58	15	NNE	13.7	14.4	13.7	13.0	30.31	0.0	0.0	19	0.14	19	0.0	0.00	0.0	0.01	0.00	0.00	84	15.6	13.9	15.0	13.9	0	5
16/09/2020	18:00	14.3	14.4	14.3	89	12.5	7	NE	0.58	13	ENE	13.6	14.3	13.6	12.9	30.31	0.0	0.0	19	0.14	19	0.0	0.00	0.0	0.01	0.00	0.03	84	15.6	13.9	15.0	13.9	0	5
16/09/2020	18:05	14.2	14.3	14.2	90	12.6	8	NE	0.67	16	NE	13.1	14.3	13.2	12.6	30.32	0.0	0.0	18	0.13	18	0.0	0.00	0.0	0.01	0.00	0.00	84	15.6	13.9	15.0	13.9	0	5
16/09/2020	18:10	14.2	14.2	14.2	90	12.5	6	NE	0.50	13	ENE	13.7	14.3	13.8	13.1	30.31	0.0	0.0	19	0.14	19	0.0	0.00	0.0	0.01	0.00	0.00	84	15.6	13.9	15.0	13.9	0	5
16/09/2020	18:15	14.1	14.2	14.1	90	12.4	9	NE	0.75	16	NE	12.5	14.1	12.6	11.9	30.31	0.0	0.0	19	0.14	19	0.0	0.00	0.0	0.02	0.00	0.00	84	15.6	13.9	15.0	13.9	0	5
16/09/2020	18:20	14.0	14.1	14.0	90	12.4	7	NE	0.58	12	NE	13.2	14.1	13.3	12.5	30.32	0.0	0.0	16	0.11	18	0.0	0.00	0.0	0.02	0.00	0.00	84	15.6	13.9	15.0	13.9	0	5
16/09/2020	18:25	14.0	14.0	13.9	90	12.4	8	NE	0.67	13	NE	12.8	14.1	12.9	12.3	30.32	0.0	0.0	19	0.14	21	0.0	0.00	0.0	0.02	0.00	0.00	84	15.6	13.9	15.0	13.9	0	5
16/09/2020	18:30	14.0	14.0	13.9	90	12.4	8	NNE	0.67	15	ENE	12.8	14.1	12.9	12.4	30.32	0.0	0.0	25	0.18	26	0.0	0.00	0.0	0.02	0.00	0.00	84	15.6	13.9	15.0	13.9	0	5
16/09/2020	18:35	14.0	14.1	13.9	90	12.4	7	NNE	0.58	14	NNE	13.2	14.1	13.3	12.7	30.32	0.0	0.0	22	0.16	25	0.0	0.00	0.0	0.02	0.00	0.00	84	15.6	13.9	15.0	13.9	0	5
16/09/2020	18:40	14.0	14.1	14.0	90	12.4	7	NE	0.58	12	ENE	13.2	14.1	13.3	12.4	30.32	0.0	0.0	11	0.08	14	0.0	0.00	0.0	0.02	0.00	0.00	84	15.6	13.9	15.0	13.9	0	5
16/09/2020	18:45	14.0	14.1	13.9	90	12.4	8	NNE	0.67	15	NNE	12.8	14.1	12.9	11.9	30.32	0.0	0.0	7	0.05	7	0.0	0.00	0.0	0.02	0.00	0.00	84	15.6	13.3	15.0	13.3	0	5
16/09/2020	18:50	13.9	13.9	13.9	90	12.3	6	NE	0.50	10	NE	13.4	14.0	13.4	12.2	30.32	0.0	0.0	6	0.04	7	0.0	0.00	0.0	0.02	0.00	0.00	84	15.6	13.3	15.0	13.3	0	5
16/09/2020	18:55	13.9	13.9	13.9	90	12.3	7	NNE	0.58</																									

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.	
16/09/2020	19:40	13.6	13.7	13.6	89	11.8	4	NE	0.33	8	NE	13.6	13.6	13.6	12.2	30.33	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	84	15.0	13.3	15.0	13.3	0	5
16/09/2020	19:45	13.6	13.6	13.6	89	11.8	7	NE	0.58	14	NNE	12.7	13.6	12.7	11.3	30.33	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	84	15.0	13.3	15.0	13.3	0	5
16/09/2020	19:50	13.6	13.6	13.6	89	11.8	6	NE	0.50	13	NE	12.9	13.6	12.9	11.6	30.33	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	84	15.0	12.8	15.0	13.3	0	5
16/09/2020	19:55	13.5	13.6	13.5	89	11.7	5	NE	0.42	9	NNE	13.1	13.5	13.1	11.7	30.33	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	84	15.0	12.8	15.0	13.3	0	5
16/09/2020	20:00	13.5	13.6	13.5	89	11.7	6	NE	0.50	11	NNE	12.9	13.5	12.9	11.5	30.33	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.03	84	15.0	12.8	15.0	13.3	0	5
16/09/2020	20:05	13.5	13.5	13.4	89	11.7	6	NE	0.50	11	ENE	12.9	13.5	12.9	11.5	30.33	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	84	15.0	12.8	15.0	13.3	0	5
16/09/2020	20:10	13.5	13.6	13.4	89	11.7	6	NE	0.50	10	NNE	12.9	13.5	12.9	11.5	30.34	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	84	15.0	12.8	15.0	13.3	0	5
16/09/2020	20:15	13.4	13.5	13.4	89	11.7	6	NE	0.50	11	ENE	12.8	13.4	12.8	11.4	30.33	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	84	15.0	12.8	15.0	13.3	0	5
16/09/2020	20:20	13.5	13.5	13.4	89	11.7	6	NE	0.50	11	NNE	12.9	13.5	12.9	11.5	30.33	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	85	15.0	12.8	15.0	13.3	0	5
16/09/2020	20:25	13.4	13.5	13.4	89	11.7	6	NE	0.50	11	NE	12.8	13.4	12.8	11.4	30.34	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	85	15.0	12.8	15.0	13.3	0	5
16/09/2020	20:30	13.4	13.5	13.4	89	11.7	6	NE	0.50	12	NE	12.8	13.4	12.8	11.4	30.34	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	85	15.0	12.8	15.0	13.3	0	5
16/09/2020	20:35	13.4	13.4	13.4	89	11.6	6	NE	0.50	10	NE	12.7	13.4	12.7	11.3	30.34	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	85	15.0	12.8	15.0	13.3	0	5
16/09/2020	20:40	13.4	13.4	13.4	89	11.7	5	NE	0.42	11	NE	13.1	13.4	13.1	11.7	30.34	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	85	15.0	12.8	15.0	13.3	0	5
16/09/2020	20:45	13.4	13.4	13.4	89	11.7	5	NE	0.42	12	NE	13.1	13.4	13.1	11.7	30.34	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	85	15.0	12.8	15.0	13.3	0	5
16/09/2020	20:50	13.4	13.4	13.4	90	11.8	6	NE	0.50	12	ENE	12.7	13.4	12.8	11.4	30.35	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	85	15.0	12.8	15.0	12.8	0	5
16/09/2020	20:55	13.4	13.4	13.3	90	11.8	6	NE	0.50	9	NE	12.7	13.4	12.8	11.4	30.35	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	85	15.0	12.8	15.0	12.8	0	5
16/09/2020	21:00	13.3	13.4	13.3	90	11.7	6	NE	0.50	10	NE	12.7	13.4	12.7	11.3	30.35	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.03	85	15.0	12.8	15.0	12.8	0	5
16/09/2020	21:05	13.3	13.4	13.3	90	11.7	6	NE	0.50	11	NE	12.7	13.4	12.7	11.3	30.35	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	85	15.0	12.8	15.0	12.8	0	5
16/09/2020	21:10	13.3	13.3	13.3	90	11.7	7	NE	0.58	10	ENE	12.4	13.4	12.5	11.1	30.35	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	85	15.0	12.8	15.0	12.8	0	5
16/09/2020	21:15	13.3	13.3	13.3	90	11.7	5	NE	0.42	10	NE	12.9	13.3	12.9	11.6	30.35	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	85	15.0	12.8	15.0	12.8	0	5
16/09/2020	21:20	13.3	13.3	13.3	90	11.7	7	NE	0.58	12	E	12.4	13.3	12.4	11.1	30.35	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	85	15.0	12.8	15.0	12.8	0	5
16/09/2020	21:25	13.2	13.3	13.2	90	11.6	6	NE	0.50	11	NE	12.6	13.3	12.6	11.2	30.35	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	85	15.0	12.8	15.0	12.8	0	5
16/09/2020	21:30	13.2	13.3	13.2	90	11.6	5	NE	0.42	10	ENE	12.8	13.3	12.9	11.5	30.35	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	85	15.0	12.8	15.0	12.8	0	5
16/09/2020	21:35	13.2	13.3	13.2	90	11.6	5	NE	0.42	11	NE	12.8	13.3	12.9	11.5	30.36	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	85	15.0	12.8	15.0	12.8	0	5
16/09/2020	21:40	13.2	13.3	13.2	90	11.6	6	NE	0.50	10	ENE	12.4	13.2	12.5	11.1	30.36	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	85	15.0	12.8	15.0	12.8	0	5
16/09/2020	21:45	13.1	13.2	13.1	90	11.5	7	NE	0.58	13	E	12.2	13.2	12.2	10.8	30.36	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	85	15.0	12.8	15.0	12.8	0	5
16/09/2020	21:50	13.1	13.2	13.1	90	11.5	6	NE	0.50	11	NE	12.3	13.1	12.4	11.0	30.36	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	85	15.0	12.8	15.0	12.8	0	5
16/09/2020	21:55	13.1	13.1	13.1	89	11.3	5	NE	0.42	8	ENE	12.6	13.1	12.6	11.2	30.36	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	85	15.0	12.8	15.0	12.8	0	5
16/09/2020	22:00	13.0	13.1	13.0	89	11.2	6	NE	0.50	12	ENE	12.3	13.0	12.3	10.9	30.37	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.03	85	15.0	12.8	15.0	12.8	0	5
16/09/2020	22:05	13.0	13.0	12.9	88	11.1	6	NE	0.50	10	NNE	12.3	13.0	12.3	10.8	30.37	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	85	15.0	12.8	15.0	12.8	0	5
16/09/2020	22:10	12.9	13.0	12.9	88	11.0	6	NE	0.50	13	NE	12.2	12.9	12.2	10.8	30.36	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	84	15.0	12.8	15.0	12.8	0	5
16/09/2020	22:15	12.9	12.9	12.9	88	11.0	6	NE	0.50	15	NNE	12.2	12.9	12.2	10.8	30.37	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	84	15.0	12.8	15.0	12.8	0	5
16/09/2020	22:20	12.9	12.9	12.9	88	10.9	6	NE	0.50	11	NNE	12.1	12.9	12.1	10.7	30.37	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	84	15.0	12.2	15.0	12.8	0	5
16/09/2020	22:25	12.9	12.9	12.9	88	10.9	6	NE	0.50	13	NE	12.1	12.9	12.1	10.7	30.37	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	85	15.0	12.2	15.0	12.8	0	5
16/09/2020	22:30	12.9	12.9	12.8	89	11.1	5	NE	0.42	9	NE	12.4	12.9	12.4	11.0	30.37	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	85	15.0	12.2	15.0	12.8	0	5
16/09/2020	22:35	12.8	12.9	12.8	89	11.1	5	NE	0.42	9	NE	12.3	12.8	12.3	10.9	30.37	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	85	15.0	12.2	15.0	12.8	0	5
16/09/2020	22:40	12.8	12.9	12.8	89	11.1	5	NE	0.42	9	NE	12.3	12.8	12.3	10.9	30.37	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	85	15.0	12.2	15.0	12.8	0	5
16/09/2020	22:45	12.8	12.8	12.8	89	11.1	6	NE	0.50	10	NNE	12.1	12.8	12.1	10.6	30.37	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	85	15.0	12.2	15.0	12.2	0	5
16/09/2020	22:50	12.8	12.8	12.8	89	11.1	5	NE	0.42	10	NE	12.3	12.8	12.3	10.9	30.37	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	85	15.0	12.2	15.0	12.2	0	5
16/09/2020	22:55	12.8	12.8	12.7	89	11.0	5	NE	0.42	8	NE	12.3	12.8	12.3	10.8	30.38	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	85	15.0	12.2	15.0	12.2	0	5
16/09/2020	23:00	12.7	12.8	12.7	88	10.7	6	NE	0.50	11	NE	11.9	12.7	11.9	10.4	30.38	0.0	0.0	0	0														

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.
16/09/2020	23:45	12.3	12.4	12.3	88	10.4	8	NNE	0.67	15	NNE	10.8	12.3	10.8	9.4	30.40	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	85	15.0	11.7	15.0	11.7	0	5
16/09/2020	23:50	12.2	12.3	12.2	89	10.5	6	NE	0.50	11	NE	11.3	12.3	11.4	9.9	30.40	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	84	14.4	11.7	15.0	11.7	0	5
16/09/2020	23:55	12.2	12.3	12.2	88	10.3	6	NE	0.50	10	E	11.3	12.2	11.3	9.9	30.40	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	85	14.4	11.7	15.0	11.7	0	5
17/09/2020	00:00	12.2	12.2	12.2	88	10.3	6	NE	0.50	13	NE	11.3	12.2	11.3	9.9	30.40	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.03	85	14.4	11.7	15.0	11.7	0	5
17/09/2020	00:05	12.2	12.2	12.2	88	10.2	6	NE	0.50	10	ENE	11.3	12.2	11.3	9.8	30.40	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	85	14.4	11.7	15.0	11.7	0	5
17/09/2020	00:10	12.2	12.2	12.1	88	10.2	7	NNE	0.58	13	NNE	11.1	12.2	11.1	9.6	30.40	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	85	14.4	11.7	15.0	11.7	0	5
17/09/2020	00:15	12.2	12.2	12.1	88	10.2	6	NE	0.50	10	NE	11.3	12.2	11.3	9.8	30.40	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	85	14.4	11.7	15.0	11.7	0	5
17/09/2020	00:20	12.2	12.2	12.1	88	10.2	5	NNE	0.42	9	NNE	11.6	12.2	11.6	10.1	30.40	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	85	14.4	11.7	15.0	11.7	0	5
17/09/2020	00:25	12.1	12.2	12.1	88	10.2	5	NE	0.42	10	NE	11.5	12.1	11.5	10.1	30.40	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	85	14.4	11.7	15.0	11.7	0	5
17/09/2020	00:30	12.1	12.2	12.1	88	10.2	6	NNE	0.50	12	NE	11.2	12.1	11.2	9.8	30.40	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	85	14.4	11.7	15.0	11.7	0	5
17/09/2020	00:35	12.1	12.1	12.1	88	10.2	6	NE	0.50	12	N	11.2	12.1	11.2	9.8	30.40	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	85	14.4	11.7	15.0	11.7	0	5
17/09/2020	00:40	12.1	12.1	12.1	88	10.1	6	NE	0.50	11	NNE	11.1	12.1	11.1	9.7	30.40	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	85	14.4	11.7	15.0	11.7	0	5
17/09/2020	00:45	12.1	12.1	12.1	88	10.1	5	NE	0.42	10	NE	11.4	12.1	11.4	9.9	30.40	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	85	14.4	11.7	15.0	11.7	0	5
17/09/2020	00:50	12.1	12.1	12.1	88	10.1	4	NE	0.33	8	NE	11.7	12.1	11.7	10.3	30.40	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	85	14.4	11.7	15.0	11.7	0	5
17/09/2020	00:55	12.1	12.1	12.1	88	10.1	6	NNE	0.50	10	NNE	11.1	12.1	11.1	9.7	30.40	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	85	14.4	11.7	15.0	11.7	0	5
17/09/2020	01:00	12.1	12.1	12.0	88	10.1	5	NE	0.42	11	NNE	11.4	12.1	11.4	9.9	30.40	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.03	85	14.4	11.7	15.0	11.7	0	5
17/09/2020	01:05	12.1	12.1	12.1	87	10.0	5	NE	0.42	10	NE	11.4	12.1	11.4	9.9	30.40	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	85	14.4	11.7	15.0	11.7	0	5
17/09/2020	01:10	12.1	12.1	12.0	88	10.1	5	NE	0.42	8	NNE	11.4	12.1	11.4	9.9	30.40	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	85	14.4	11.7	15.0	11.7	0	5
17/09/2020	01:15	12.1	12.1	12.0	88	10.1	5	NE	0.42	10	NE	11.4	12.1	11.4	9.9	30.41	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	85	14.4	11.7	15.0	11.7	0	5
17/09/2020	01:20	12.1	12.1	12.0	88	10.1	5	NNE	0.42	9	NNE	11.4	12.1	11.4	9.9	30.40	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	85	14.4	11.7	15.0	11.7	0	5
17/09/2020	01:25	12.1	12.1	12.0	88	10.1	4	NNE	0.33	9	NE	11.7	12.1	11.7	10.3	30.40	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	85	14.4	11.7	15.0	11.7	0	5
17/09/2020	01:30	12.0	12.1	12.0	88	10.1	5	NE	0.42	10	NE	11.3	12.0	11.3	9.9	30.40	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	85	14.4	11.7	15.0	11.7	0	5
17/09/2020	01:35	12.0	12.1	12.0	88	10.1	4	NE	0.33	7	NE	11.7	12.0	11.7	10.2	30.40	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	85	14.4	11.7	15.0	11.7	0	5
17/09/2020	01:40	12.0	12.1	12.0	88	10.1	5	NE	0.42	8	NNE	11.3	12.0	11.3	9.9	30.40	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	85	14.4	11.7	15.0	11.7	0	5
17/09/2020	01:45	11.9	12.0	11.9	88	10.0	5	NE	0.42	9	NE	11.3	11.9	11.3	9.8	30.40	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	85	14.4	11.7	15.0	11.7	0	5
17/09/2020	01:50	11.9	12.0	11.9	88	10.0	5	NE	0.42	9	NE	11.3	11.9	11.3	9.8	30.40	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	85	14.4	11.7	15.0	11.7	0	5
17/09/2020	01:55	11.9	12.0	11.9	88	10.0	4	NNE	0.33	7	NE	11.6	11.9	11.6	10.2	30.40	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	85	14.4	11.7	15.0	11.7	0	5
17/09/2020	02:00	12.0	12.0	11.9	88	10.1	5	NE	0.42	10	NE	11.3	12.0	11.3	9.9	30.40	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.03	85	14.4	11.7	15.0	11.7	0	5
17/09/2020	02:05	11.9	11.9	11.9	88	10.0	4	NE	0.33	7	NNE	11.6	11.9	11.6	10.2	30.40	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	85	14.4	11.7	15.0	11.7	0	5
17/09/2020	02:10	11.9	12.0	11.9	88	10.0	5	NNE	0.42	10	NNE	11.3	11.9	11.3	9.8	30.40	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	85	14.4	11.7	15.0	11.7	0	5
17/09/2020	02:15	11.9	11.9	11.9	88	10.0	5	NNE	0.42	8	NNE	11.3	11.9	11.3	9.8	30.40	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	85	14.4	11.7	15.0	11.7	0	5
17/09/2020	02:20	11.9	11.9	11.9	88	10.0	4	NE	0.33	7	NE	11.6	11.9	11.6	10.2	30.40	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	85	14.4	11.7	15.0	11.7	0	5
17/09/2020	02:25	11.9	11.9	11.9	88	10.0	6	NE	0.50	10	NE	11.0	11.9	11.0	9.6	30.40	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	85	14.4	11.7	15.0	11.7	0	5
17/09/2020	02:30	11.9	11.9	11.9	89	10.1	4	NE	0.33	9	NE	11.6	11.9	11.6	10.2	30.40	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	85	14.4	11.7	15.0	11.7	0	5
17/09/2020	02:35	11.9	11.9	11.9	89	10.1	4	NNE	0.33	8	NNE	11.6	11.9	11.6	10.2	30.40	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	85	14.4	11.7	15.0	11.7	0	5
17/09/2020	02:40	11.9	11.9	11.9	89	10.1	4	NNE	0.33	8	NE	11.6	11.9	11.6	10.2	30.40	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	85	14.4	11.7	15.0	11.7	0	5
17/09/2020	02:45	11.9	11.9	11.8	89	10.1	4	NE	0.33	7	NNE	11.6	11.9	11.6	10.2	30.39	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	85	14.4	11.7	15.0	11.7	0	5
17/09/2020	02:50	11.8	11.9	11.8	89	10.1	5	NE	0.42	9	N	11.2	11.9	11.2	9.8	30.39	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	85	14.4	11.1	15.0	11.7	0	5
17/09/2020	02:55	11.8	11.8	11.8	89	10.0	4	NNE	0.33	9	NNE	11.4	11.8	11.4	10.0	30.39	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	85	14.4	11.1	15.0	11.1	0	5
17/09/2020	03:00	11.7	11.8	11.7	89	10.0	5	NE	0.42	9	NE	11.0	11.8	11.1	9.6	30.39	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.03	85	14.4	11.1	15.0	11.1	0	5
17/09/2020	03:05	11.7	11.8	11.7	89	10.0	4	NNE	0.33	7	NNE	11.3	11.8	11.4	9.9	30.39	0.0	0.0	0	0.00	0	0.0	0.00	0.0</										

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.	
17/09/2020	03:50	11.5	11.6	11.5	90	9.9	5	NNE	0.42	8	NE	10.8	11.6	10.8	9.3	30.39	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	83	13.9	11.1	14.4	11.1	0	5
17/09/2020	03:55	11.4	11.5	11.4	90	9.9	5	NE	0.42	8	NNE	10.7	11.5	10.8	9.3	30.39	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	83	13.9	11.1	14.4	11.1	0	5
17/09/2020	04:00	11.5	11.5	11.4	90	9.9	5	NE	0.42	8	NE	10.8	11.6	10.8	9.3	30.39	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.03	83	13.9	11.1	14.4	11.1	0	5
17/09/2020	04:05	11.4	11.5	11.4	91	10.0	4	NE	0.33	8	NNE	11.1	11.6	11.2	9.7	30.39	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	83	13.9	11.1	14.4	11.1	0	5
17/09/2020	04:10	11.5	11.5	11.4	91	10.1	3	NE	0.25	7	NNE	11.5	11.6	11.6	10.2	30.39	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	83	13.9	11.1	14.4	11.1	0	5
17/09/2020	04:15	11.4	11.5	11.4	91	10.0	4	NE	0.33	6	NE	11.1	11.6	11.2	9.7	30.39	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	83	13.9	11.1	14.4	11.1	0	5
17/09/2020	04:20	11.4	11.4	11.4	91	10.0	3	NE	0.25	6	ENE	11.4	11.6	11.6	10.1	30.39	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	83	13.9	11.1	14.4	11.1	0	5
17/09/2020	04:25	11.4	11.4	11.4	91	10.0	3	NE	0.25	8	NE	11.4	11.6	11.6	10.1	30.39	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	83	13.9	11.1	14.4	11.1	0	5
17/09/2020	04:30	11.4	11.4	11.4	91	10.0	4	NE	0.33	7	NE	11.0	11.5	11.1	9.6	30.39	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	83	13.9	11.1	14.4	11.1	0	5
17/09/2020	04:35	11.4	11.4	11.4	91	10.0	4	NE	0.33	7	ENE	11.0	11.5	11.1	9.6	30.39	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	83	13.9	11.1	14.4	11.1	0	5
17/09/2020	04:40	11.3	11.4	11.3	91	9.9	3	NE	0.25	6	NE	11.3	11.4	11.4	9.9	30.39	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	83	13.9	11.1	14.4	11.1	0	5
17/09/2020	04:45	11.3	11.3	11.3	91	9.9	4	NE	0.33	8	NNE	10.8	11.4	10.9	9.4	30.39	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	83	13.9	11.1	14.4	11.1	0	5
17/09/2020	04:50	11.3	11.3	11.3	91	9.9	3	NE	0.25	7	NE	11.2	11.4	11.3	9.8	30.39	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	83	13.9	11.1	14.4	11.1	0	5
17/09/2020	04:55	11.3	11.3	11.2	91	9.9	3	NE	0.25	7	NE	11.2	11.4	11.3	9.8	30.39	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	83	13.9	10.6	14.4	10.6	0	5
17/09/2020	05:00	11.2	11.3	11.2	91	9.8	3	NE	0.25	4	NE	11.2	11.3	11.3	9.8	30.39	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	83	13.9	10.6	14.4	10.6	0	5
17/09/2020	05:05	11.2	11.2	11.2	91	9.8	3	NE	0.25	5	NE	11.1	11.3	11.2	9.7	30.38	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	83	13.9	10.6	14.4	10.6	0	5
17/09/2020	05:10	11.1	11.2	11.1	91	9.6	3	NNE	0.25	5	NNE	11.0	11.2	11.1	9.6	30.39	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	84	13.9	10.6	14.4	10.6	0	5
17/09/2020	05:15	11.0	11.1	11.0	92	9.7	3	NE	0.25	6	NNE	10.9	11.2	11.1	9.6	30.39	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	84	13.9	10.6	14.4	10.6	0	5
17/09/2020	05:20	11.0	11.0	10.9	92	9.7	3	NE	0.25	6	NE	10.9	11.2	11.1	9.6	30.39	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	84	13.9	10.6	14.4	10.6	0	5
17/09/2020	05:25	10.9	11.0	10.9	92	9.7	3	NE	0.25	5	NE	10.9	11.1	11.1	9.6	30.38	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	84	13.9	10.6	14.4	10.6	0	5
17/09/2020	05:30	10.9	10.9	10.9	92	9.6	2	NNE	0.17	3	ENE	10.9	11.1	11.1	9.6	30.39	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	84	13.9	10.0	14.4	10.6	0	5
17/09/2020	05:35	10.8	10.9	10.8	92	9.6	2	NE	0.17	5	NE	10.8	11.0	11.0	9.5	30.38	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	84	13.9	10.0	14.4	10.0	1	5
17/09/2020	05:40	10.8	10.8	10.8	92	9.5	2	NNE	0.17	4	NNE	10.8	10.9	10.9	9.4	30.38	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	84	13.9	10.0	14.4	10.0	1	5
17/09/2020	05:45	10.6	10.8	10.6	92	9.4	1	NNE	0.08	3	NE	10.6	10.8	10.8	9.3	30.38	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	84	13.9	10.0	14.4	10.0	1	5
17/09/2020	05:50	10.5	10.6	10.4	92	9.3	1	NNE	0.08	2	ENE	10.5	10.7	10.7	9.2	30.37	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	84	13.9	9.4	14.4	9.4	1	5
17/09/2020	05:55	10.2	10.4	10.2	93	9.1	0	N	0.00	1	ENE	10.2	10.4	10.4	8.9	30.37	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	84	13.9	9.4	14.4	9.4	2	5
17/09/2020	06:00	10.0	10.2	9.9	94	9.1	1	N	0.08	2	N	10.0	10.3	10.3	8.8	30.37	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	84	13.9	8.9	14.4	8.9	2	5
17/09/2020	06:05	9.9	9.9	9.9	94	9.0	1	NE	0.08	3	NE	9.9	10.2	10.2	8.7	30.37	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	84	13.9	8.9	14.4	8.9	3	5
17/09/2020	06:10	9.7	9.9	9.7	94	8.8	1	NE	0.08	2	NE	9.7	10.0	10.0	8.5	30.36	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	84	13.9	8.9	14.4	8.9	3	5
17/09/2020	06:15	9.8	9.8	9.7	95	9.1	1	ENE	0.08	3	NE	9.8	10.1	10.1	8.6	30.37	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	85	13.9	8.3	14.4	8.9	4	5
17/09/2020	06:20	9.8	9.9	9.8	94	8.9	1	NE	0.08	2	ENE	9.8	10.1	10.1	8.6	30.36	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	85	13.9	8.3	14.4	8.9	4	5
17/09/2020	06:25	9.6	9.8	9.6	94	8.7	2	NE	0.17	3	NE	9.6	9.9	9.9	8.4	30.37	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	85	13.9	8.3	14.4	8.3	5	5
17/09/2020	06:30	9.7	9.7	9.6	95	8.9	2	NE	0.17	3	ENE	9.7	9.9	9.9	8.4	30.37	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	85	13.9	8.3	14.4	8.9	7	5
17/09/2020	06:35	9.7	9.7	9.6	95	8.9	1	NE	0.08	3	NE	9.7	9.9	9.9	8.4	30.37	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	85	13.9	8.3	14.4	8.3	8	5
17/09/2020	06:40	9.8	9.8	9.7	95	9.1	1	ENE	0.08	3	NE	9.8	10.1	10.1	8.6	30.37	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	85	13.9	8.3	14.4	8.9	9	5
17/09/2020	06:45	9.8	9.8	9.8	95	9.1	2	ENE	0.17	3	E	9.8	10.1	10.1	8.6	30.37	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	85	13.9	8.3	14.4	8.9	10	5
17/09/2020	06:50	9.7	9.8	9.7	95	9.0	2	ENE	0.17	3	ENE	9.7	10.0	10.0	8.6	30.37	0.0	0.0	3	0.02	5	0.0	0.00	0.0	0.03	0.00	0.00	85	13.9	8.3	14.4	8.9	11	5
17/09/2020	06:55	9.7	9.7	9.7	95	9.0	2	ENE	0.17	3	NE	9.7	10.0	10.0	8.6	30.37	0.0	0.0	7	0.05	9	0.0	0.00	0.0	0.03	0.00	0.00	85	13.9	8.3	14.4	8.9	12	5
17/09/2020	07:00	9.7	9.8	9.7	95	9.0	2	ENE	0.17	3	ENE	9.7	10.0	10.0	8.6	30.37	0.0	0.0	10	0.07	11	0.0	0.00	0.0	0.03	0.00	0.00	85	13.9	8.3	14.4	8.9	12	5
17/09/2020	07:05	9.7	9.8	9.7	95	9.0	1	ENE	0.08	4	NE	9.7	10.0	10.0	8.7	30.37	0.0	0.0	13	0.09	14	0.0	0.00	0.0	0.03	0.00	0.00	85	13.9	8.3	14.4	8.9	13	5
17/09/2020	07:10	9.4	9.7	9.4	95	8.7	1	NE	0.08	2	ENE	9.4	9.7	9.7	8.4	30.38	0.0	0.0	16	0.11	18	0.0	0.00	0.0	0.03	0.00	0.00	84	13.3	8.3	14.4	8.9	13	5
17/09/2020	07:15	9.4	9.5	9.4	96	8.8	1																											



Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.	
17/09/2020	07:55	10.2	10.2	10.1	95	9.5	2	NE	0.17	3	NE	10.2	10.5	10.5	10.9	30.39	0.0	0.0	67	0.48	69	0.0	0.00	0.0	0.03	0.00	0.00	84	13.3	9.4	14.4	10.6	15	5
17/09/2020	08:00	10.3	10.3	10.2	95	9.5	2	ENE	0.17	4	E	10.3	10.6	10.6	11.2	30.39	0.0	0.0	75	0.54	79	0.0	0.00	0.0	0.03	0.00	0.03	84	13.3	9.4	14.4	10.6	15	5
17/09/2020	08:05	10.3	10.3	10.3	95	9.6	2	NE	0.17	4	NE	10.3	10.6	10.6	10.8	30.39	0.0	0.0	61	0.44	69	0.0	0.00	0.0	0.03	0.00	0.00	84	13.3	10.0	14.4	11.1	15	5
17/09/2020	08:10	10.4	10.4	10.3	95	9.7	2	NE	0.17	4	NE	10.4	10.7	10.7	11.0	30.39	0.0	0.0	64	0.46	67	0.0	0.00	0.0	0.03	0.00	0.00	84	13.3	10.0	14.4	11.1	15	5
17/09/2020	08:15	10.5	10.5	10.4	95	9.7	2	NE	0.17	4	NNE	10.5	10.7	10.7	10.9	30.39	0.0	0.0	61	0.44	62	0.0	0.00	0.0	0.03	0.00	0.00	83	13.3	10.0	14.4	12.2	15	5
17/09/2020	08:20	10.6	10.6	10.5	94	9.6	3	ENE	0.25	6	NE	10.4	10.8	10.7	11.1	30.39	0.0	0.0	72	0.52	76	0.0	0.00	0.0	0.03	0.00	0.00	83	13.3	10.6	14.4	12.2	15	5
17/09/2020	08:25	10.7	10.8	10.6	94	9.8	3	NNE	0.25	6	NNE	10.6	10.9	10.8	11.6	30.39	0.0	0.0	87	0.62	93	0.0	0.00	0.0	0.03	0.00	0.00	83	13.3	10.6	14.4	12.8	15	5
17/09/2020	08:30	10.8	10.8	10.7	94	9.9	4	NNE	0.33	7	NNE	10.3	11.0	10.5	11.4	30.39	0.0	0.0	94	0.67	98	0.0	0.00	0.0	0.03	0.00	0.00	83	13.3	11.1	14.4	12.8	13	5
17/09/2020	08:35	10.9	10.9	10.8	94	10.0	3	NE	0.25	6	NNE	10.8	11.1	11.1	12.1	30.39	0.0	0.0	103	0.74	107	0.0	0.00	0.0	0.03	0.00	0.00	83	13.3	11.1	14.4	12.2	10	5
17/09/2020	08:40	11.0	11.0	10.9	93	9.9	4	NE	0.33	6	NE	10.6	11.2	10.7	11.9	30.39	0.0	0.0	109	0.78	116	0.0	0.00	0.0	0.03	0.00	0.00	83	13.3	11.7	14.4	12.2	4	5
17/09/2020	08:45	11.2	11.2	11.0	93	10.1	3	NE	0.25	5	NNE	11.1	11.3	11.3	12.7	30.40	0.0	0.0	123	0.88	132	0.0	0.00	0.0	0.03	0.00	0.00	83	13.3	12.2	14.4	12.2	1	5
17/09/2020	08:50	11.3	11.3	11.2	92	10.0	4	NNE	0.33	7	NNE	10.8	11.4	11.0	12.4	30.40	0.0	0.0	124	0.89	127	0.0	0.00	0.0	0.02	0.00	0.00	83	13.3	12.2	14.4	12.8	0	5
17/09/2020	08:55	11.4	11.4	11.3	92	10.1	4	NNE	0.33	7	NE	11.0	11.5	11.1	12.3	30.41	0.0	0.0	117	0.84	121	0.0	0.00	0.0	0.02	0.00	0.00	82	13.3	12.8	14.4	12.2	0	5
17/09/2020	09:00	11.5	11.5	11.4	92	10.2	4	NNE	0.33	6	NNE	11.1	11.6	11.2	12.4	30.41	0.0	0.0	117	0.84	120	0.0	0.00	0.0	0.02	0.00	0.05	82	13.3	12.8	14.4	12.8	0	5
17/09/2020	09:05	11.6	11.6	11.5	92	10.4	3	NE	0.25	7	NNE	11.6	11.7	11.7	13.1	30.41	0.0	0.0	125	0.90	134	0.0	0.00	0.0	0.02	0.00	0.00	82	13.3	13.3	14.4	12.8	0	5
17/09/2020	09:10	11.8	11.8	11.6	91	10.4	4	NNE	0.33	6	NNE	11.5	11.9	11.6	13.0	30.41	0.0	0.0	133	0.95	135	0.0	0.00	0.0	0.02	0.00	0.00	81	13.3	13.3	14.4	12.8	0	5
17/09/2020	09:15	11.9	11.9	11.8	91	10.5	4	NNE	0.33	8	NE	11.6	11.9	11.6	12.9	30.41	0.0	0.0	127	0.91	128	0.0	0.00	0.0	0.02	0.00	0.00	81	13.3	13.3	14.4	12.8	0	5
17/09/2020	09:20	11.9	11.9	11.8	90	10.3	5	NNE	0.42	8	ENE	11.2	11.9	11.3	12.6	30.41	0.0	0.0	126	0.90	130	0.0	0.00	0.0	0.02	0.00	0.00	81	13.3	13.9	14.4	12.8	0	5
17/09/2020	09:25	11.9	11.9	11.9	90	10.3	4	NE	0.33	6	NE	11.6	11.9	11.6	13.0	30.41	0.0	0.0	134	0.96	144	0.0	0.00	0.0	0.02	0.00	0.00	81	13.3	13.9	14.4	12.8	0	5
17/09/2020	09:30	12.1	12.1	11.9	90	10.5	5	NNE	0.42	8	NNE	11.4	12.1	11.4	13.2	30.41	0.0	0.0	157	1.13	169	0.0	0.00	0.0	0.02	0.00	0.00	80	13.3	13.9	14.4	13.3	0	5
17/09/2020	09:35	12.1	12.1	12.0	89	10.3	6	NE	0.50	9	NE	11.1	12.1	11.2	13.4	30.42	0.0	0.0	186	1.33	200	0.0	0.00	0.0	0.02	0.00	0.00	80	13.3	14.4	14.4	13.3	0	5
17/09/2020	09:40	12.3	12.3	12.1	89	10.5	4	NE	0.33	8	NE	12.0	12.3	12.1	14.6	30.41	0.0	0.0	206	1.48	234	0.0	0.00	0.0	0.02	0.00	0.00	80	13.3	15.0	14.4	13.9	0	5
17/09/2020	09:45	12.3	12.3	12.3	88	10.3	5	NNE	0.42	9	NNE	11.7	12.3	11.7	14.2	30.41	0.0	0.0	208	1.49	283	0.0	0.00	0.0	0.02	0.00	0.00	80	13.3	14.4	14.4	13.9	0	5
17/09/2020	09:50	12.4	12.4	12.3	88	10.5	5	NNE	0.42	9	NE	11.9	12.4	11.9	15.6	30.41	0.0	0.0	289	2.07	436	0.4	0.01	0.7	0.02	0.00	0.00	80	13.3	15.0	14.4	15.0	0	5
17/09/2020	09:55	12.8	12.8	12.4	87	10.7	4	NE	0.33	7	NNE	12.6	12.7	12.5	16.2	30.41	0.0	0.0	292	2.09	362	0.5	0.02	0.7	0.02	0.00	0.00	80	13.3	15.6	14.4	15.6	0	5
17/09/2020	10:00	12.9	12.9	12.8	86	10.6	5	NNE	0.42	9	NNE	12.4	12.8	12.3	15.7	30.41	0.0	0.0	268	1.92	281	0.5	0.02	0.6	0.02	0.00	0.10	80	13.3	16.1	14.4	16.1	0	5
17/09/2020	10:05	12.9	12.9	12.8	86	10.6	5	NE	0.42	12	E	12.4	12.8	12.3	14.7	30.42	0.0	0.0	205	1.47	230	0.3	0.01	0.7	0.02	0.00	0.00	79	13.3	16.1	14.4	15.6	0	5
17/09/2020	10:10	13.0	13.0	12.9	85	10.5	5	NE	0.42	9	ENE	12.6	12.9	12.4	16.2	30.41	0.0	0.0	305	2.19	350	0.7	0.03	0.9	0.02	0.00	0.00	80	13.9	16.1	14.4	15.6	0	5
17/09/2020	10:15	12.9	13.1	12.9	85	10.5	6	ENE	0.50	10	NE	12.2	12.8	12.1	14.6	30.41	0.0	0.0	219	1.57	258	0.7	0.03	0.8	0.02	0.00	0.00	80	13.9	15.6	14.4	14.4	0	5
17/09/2020	10:20	12.9	12.9	12.9	85	10.4	6	NE	0.50	10	NNE	12.1	12.8	12.0	14.7	30.41	0.0	0.0	239	1.71	274	0.7	0.03	0.8	0.02	0.00	0.00	80	13.9	16.1	14.4	14.4	0	5
17/09/2020	10:25	13.1	13.1	12.9	85	10.6	5	ENE	0.42	12	ENE	12.6	12.9	12.5	14.8	30.41	0.0	0.0	214	1.53	230	0.6	0.02	0.6	0.02	0.00	0.00	80	13.9	16.1	14.4	14.4	0	5
17/09/2020	10:30	13.1	13.1	13.0	85	10.6	6	ENE	0.50	11	ENE	12.4	13.0	12.3	15.5	30.41	0.0	0.0	273	1.96	323	0.7	0.03	0.9	0.02	0.00	0.00	80	13.9	16.7	14.4	15.6	0	5
17/09/2020	10:35	13.3	13.3	13.1	83	10.5	6	ENE	0.50	12	ENE	12.6	13.2	12.5	14.8	30.41	0.0	0.0	219	1.57	227	0.6	0.02	0.7	0.02	0.00	0.00	79	13.9	16.7	14.4	15.0	0	5
17/09/2020	10:40	13.7	13.7	13.2	85	11.2	6	NE	0.50	10	ENE	13.1	13.6	12.9	18.3	30.41	0.0	0.0	480	3.44	559	1.3	0.05	1.7	0.02	0.00	0.00	79	13.9	17.8	14.4	17.2	0	5
17/09/2020	10:45	13.8	13.9	13.7	82	10.8	6	ENE	0.50	14	E	13.2	13.6	13.1	17.4	30.41	0.0	0.0	379	2.72	547	1.4	0.05	1.6	0.02	0.00	0.00	79	13.9	17.2	14.4	16.1	0	5
17/09/2020	10:50	14.1	14.1	13.7	81	10.8	5	ENE	0.42	8	ENE	13.8	13.9	13.6	18.9	30.41	0.0	0.0	476	3.41	541	1.6	0.06	1.7	0.02	0.00	0.00	79	13.9	17.2	14.4	16.1	0	5
17/09/2020	10:55	13.9	14.1	13.9	81	10.7	4	NNE	0.33	7	NNE	13.9	13.8	13.8	16.6	30.40	0.0	0.0	255	1.83	267	1.4	0.05	1.9	0.02	0.00	0.00	79	13.9	16.7	14.4	15.6	0	5
17/09/2020	11:00	13.9	14.0	13.8	81	10.7	5	NNE	0.42	11	NNE	13.6	13.8	13.4	16.3	30.41	0.0	0.0	263	1.89	297	1.5	0.05	2.0	0.02	0.00	0.18	79	13.9	16.7	14.4	15.6	0	5
17/09/2020	11:05	14.0	14.1	13.8	82	11.0	5	NE	0.42	9	NE	13.7	13.8	13.5	18.1	30.40	0.0	0.0	404	2.90	555	1.8	0.06	2.1	0.02	0.00	0.00	79	13.9	16.7	14.4	15.6	0	5
17/09/2020	11:10	14.7	14.7	14.1	80	11.3	4	NE	0.33	9	NE	14.7	14.6	14.6	20.3	30.40	0.0	0.0	545	3.91	559	2.2	0.08	2.2	0.01	0.00	0.00	79	13.9	16.7	14.4	16.1	0	5
17/09/2020	11:15	14.9	14.9	14.8	7																													

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.	
17/09/2020	12:00	15.1	15.1	14.8	77	11.1	3	E	0.25	10	E	15.1	14.9	14.9	20.3	30.38	0.0	0.0	530	3.80	541	2.8	0.10	2.8	0.01	0.00	0.25	79	13.9	22.2	14.4	20.0	0	5
17/09/2020	12:05	15.3	15.5	15.2	75	10.9	4	ENE	0.33	8	SSE	15.3	15.0	15.0	20.6	30.38	0.0	0.0	557	3.99	561	2.9	0.10	2.9	0.01	0.00	0.00	79	13.9	23.3	14.4	20.0	0	5
17/09/2020	12:10	15.4	15.4	15.3	74	10.8	4	E	0.33	8	ESE	15.4	15.1	15.1	17.3	30.38	0.0	0.0	233	1.67	517	2.9	0.10	2.9	0.01	0.00	0.00	79	13.9	23.3	14.4	20.0	0	5
17/09/2020	12:15	15.4	15.4	15.3	76	11.2	4	SE	0.33	9	E	15.4	15.1	15.1	17.4	30.38	0.0	0.0	240	1.72	350	2.2	0.08	2.6	0.01	0.00	0.00	78	13.9	22.8	14.4	20.6	0	5
17/09/2020	12:20	15.4	15.4	15.3	77	11.4	4	E	0.33	10	ENE	15.4	15.2	15.2	20.0	30.38	0.0	0.0	458	3.28	531	2.4	0.09	2.8	0.01	0.00	0.00	78	13.9	22.8	14.4	20.6	0	5
17/09/2020	12:25	15.7	15.7	15.4	75	11.2	4	ENE	0.33	8	E	15.7	15.4	15.4	20.8	30.37	0.0	0.0	541	3.88	543	2.8	0.10	3.0	0.01	0.00	0.00	79	14.4	22.2	14.4	20.6	0	5
17/09/2020	12:30	15.7	15.7	15.6	75	11.3	4	SE	0.33	8	ESE	15.7	15.4	15.4	20.7	30.37	0.0	0.0	511	3.66	543	1.8	0.06	2.0	0.01	0.00	0.00	79	14.4	22.2	14.4	20.6	0	5
17/09/2020	12:35	15.7	15.7	15.7	74	11.1	4	ESE	0.33	11	E	15.7	15.4	15.4	20.2	30.37	0.0	0.0	454	3.25	548	2.7	0.10	3.0	0.01	0.00	0.00	79	14.4	22.2	14.4	20.6	0	5
17/09/2020	12:40	15.8	15.9	15.7	75	11.4	4	SE	0.33	8	ESE	15.8	15.5	15.5	21.0	30.38	0.0	0.0	549	3.94	552	3.1	0.11	3.1	0.01	0.00	0.00	79	14.4	21.7	14.4	20.6	0	5
17/09/2020	12:45	15.8	15.9	15.7	75	11.4	4	ESE	0.33	7	SE	15.8	15.5	15.5	21.0	30.37	0.0	0.0	550	3.94	552	3.1	0.11	3.1	0.01	0.00	0.00	79	14.4	21.7	14.4	20.6	0	5
17/09/2020	12:50	15.9	15.9	15.7	75	11.5	3	ESE	0.25	9	E	15.9	15.7	15.7	21.3	30.37	0.0	0.0	559	4.01	561	3.2	0.11	3.2	0.01	0.00	0.00	79	14.4	21.7	14.4	20.6	0	5
17/09/2020	12:55	16.1	16.1	15.9	72	11.0	5	ESE	0.42	11	ESE	16.1	15.7	15.7	21.3	30.37	0.0	0.0	561	4.02	563	3.2	0.11	3.2	0.01	0.00	0.00	79	14.4	21.1	14.4	20.0	0	5
17/09/2020	13:00	16.3	16.3	16.0	72	11.2	4	ESE	0.33	10	ESE	16.3	15.9	15.9	21.5	30.37	0.0	0.0	561	4.02	564	3.2	0.11	3.2	0.01	0.00	0.28	79	14.4	21.1	14.4	21.1	0	5
17/09/2020	13:05	16.6	16.6	16.3	71	11.3	3	ESE	0.25	8	SE	16.6	16.3	16.3	21.8	30.36	0.0	0.0	565	4.05	566	3.2	0.11	3.2	0.01	0.00	0.00	78	14.4	22.2	14.4	21.7	0	5
17/09/2020	13:10	16.8	16.8	16.6	71	11.5	4	SE	0.33	9	SE	16.8	16.4	16.4	22.1	30.36	0.0	0.0	570	4.09	571	3.2	0.11	3.3	0.01	0.00	0.00	78	14.4	23.9	14.4	21.7	0	5
17/09/2020	13:15	16.6	16.8	16.6	71	11.3	5	ESE	0.42	10	ESE	16.6	16.3	16.3	21.9	30.36	0.0	0.0	570	4.09	570	3.2	0.11	3.2	0.01	0.00	0.00	78	14.4	24.4	14.4	21.1	0	5
17/09/2020	13:20	16.9	16.9	16.6	71	11.6	3	ESE	0.25	8	ESE	16.9	16.7	16.7	22.3	30.36	0.0	0.0	569	4.08	573	3.2	0.11	3.2	0.01	0.00	0.00	78	14.4	25.0	14.4	21.7	0	5
17/09/2020	13:25	16.6	16.9	16.5	71	11.3	4	ESE	0.33	9	E	16.6	16.2	16.2	21.7	30.36	0.0	0.0	553	3.96	568	3.2	0.11	3.2	0.01	0.00	0.00	78	14.4	25.6	14.4	21.1	0	5
17/09/2020	13:30	16.9	16.9	16.6	70	11.4	4	ESE	0.33	8	ESE	16.9	16.6	16.6	22.2	30.36	0.0	0.0	567	4.06	570	3.2	0.11	3.2	0.01	0.00	0.00	78	14.4	26.1	14.4	21.7	0	5
17/09/2020	13:35	16.9	16.9	16.8	70	11.4	4	ESE	0.33	8	E	16.9	16.6	16.6	22.2	30.35	0.0	0.0	565	4.05	568	3.1	0.11	3.2	0.01	0.00	0.00	78	15.0	25.6	14.4	21.1	0	5
17/09/2020	13:40	17.3	17.4	16.9	69	11.6	3	ESE	0.25	9	E	17.3	17.1	17.1	22.6	30.36	0.0	0.0	559	4.01	561	3.1	0.11	3.1	0.00	0.00	0.00	78	15.0	26.1	14.4	21.1	0	5
17/09/2020	13:45	17.3	17.3	17.2	67	11.1	4	E	0.33	9	E	17.3	16.9	16.9	22.4	30.35	0.0	0.0	556	3.99	557	3.1	0.11	3.1	0.00	0.00	0.00	78	15.0	26.1	14.4	21.7	0	5
17/09/2020	13:50	17.1	17.3	16.9	69	11.4	3	ESE	0.25	8	ESE	17.1	16.8	16.8	22.3	30.36	0.0	0.0	552	3.96	555	3.0	0.11	3.1	0.00	0.00	0.00	78	15.0	25.6	14.4	21.7	0	5
17/09/2020	13:55	17.3	17.3	17.1	69	11.5	3	SE	0.25	7	ESE	17.3	16.9	16.9	22.4	30.35	0.0	0.0	548	3.93	550	3.0	0.11	3.0	0.00	0.00	0.00	78	15.0	25.6	14.4	21.7	0	5
17/09/2020	14:00	17.3	17.5	17.3	69	11.6	3	SE	0.25	7	E	17.3	17.1	17.1	22.6	30.35	0.0	0.0	547	3.92	548	2.9	0.10	2.9	0.00	0.00	0.33	78	15.0	25.6	14.4	21.1	0	5
17/09/2020	14:05	17.6	17.7	17.3	69	11.9	4	E	0.33	7	NE	17.6	17.3	17.3	22.9	30.35	0.0	0.0	544	3.90	547	2.9	0.10	2.9	0.00	0.00	0.00	77	15.0	25.6	14.4	22.2	0	5
17/09/2020	14:10	17.7	17.8	17.6	67	11.5	5	E	0.42	10	ESE	17.7	17.4	17.4	22.9	30.35	0.0	0.0	543	3.89	545	2.8	0.10	2.9	0.00	0.00	0.00	77	15.0	26.1	14.4	21.7	0	5
17/09/2020	14:15	18.0	18.0	17.8	66	11.6	6	ENE	0.50	11	E	18.0	17.7	17.7	23.2	30.34	0.0	0.0	540	3.87	543	2.8	0.10	2.8	0.00	0.00	0.00	77	15.0	25.6	14.4	21.7	0	5
17/09/2020	14:20	18.1	18.2	18.0	64	11.2	5	E	0.42	10	ESE	18.1	17.7	17.7	23.2	30.35	0.0	0.0	535	3.83	536	2.7	0.10	2.8	0.00	0.00	0.00	77	15.0	26.1	14.4	22.2	0	5
17/09/2020	14:25	18.3	18.3	18.1	64	11.3	5	E	0.42	9	E	18.3	17.9	17.9	23.4	30.34	0.0	0.0	531	3.81	534	2.7	0.10	2.7	0.00	0.00	0.00	77	15.0	26.1	14.4	22.8	0	5
17/09/2020	14:30	17.9	18.3	17.7	68	11.9	4	ENE	0.33	11	ENE	17.9	17.6	17.6	23.1	30.34	0.0	0.0	525	3.76	527	2.6	0.09	2.6	0.00	0.00	0.00	77	15.0	26.1	14.4	22.2	0	5
17/09/2020	14:35	18.1	18.2	17.9	65	11.4	6	E	0.50	11	ENE	18.1	17.7	17.7	23.1	30.34	0.0	0.0	517	3.71	520	2.5	0.09	2.5	0.00	0.00	0.00	77	15.6	25.6	14.4	22.2	0	5
17/09/2020	14:40	18.2	18.2	18.0	65	11.5	6	ENE	0.50	10	E	18.2	17.9	17.9	23.3	30.34	0.0	0.0	509	3.65	513	2.4	0.09	2.4	0.00	0.00	0.00	77	15.6	25.0	14.4	22.2	0	5
17/09/2020	14:45	17.9	18.4	17.9	64	11.0	3	ENE	0.25	8	NE	17.9	17.4	17.4	22.8	30.33	0.0	0.0	504	3.61	506	2.3	0.08	2.3	0.00	0.00	0.00	77	15.6	26.1	14.4	22.8	0	5
17/09/2020	14:50	18.3	18.3	17.9	64	11.4	6	E	0.50	12	E	18.3	17.9	17.9	23.3	30.33	0.0	0.0	499	3.58	501	2.2	0.08	2.2	0.00	0.00	0.00	77	15.6	26.7	14.4	23.3	0	5
17/09/2020	14:55	18.2	18.4	18.2	63	11.1	6	E	0.50	9	E	18.2	17.8	17.8	23.1	30.33	0.0	0.0	493	3.53	496	2.2	0.08	2.2	0.00	0.00	0.00	77	15.6	25.6	14.4	22.8	0	5
17/09/2020	15:00	18.3	18.6	18.2	65	11.6	5	E	0.42	10	E	18.3	17.9	17.9	23.3	30.33	0.0	0.0	491	3.52	494	2.1	0.07	2.1	0.00	0.00	0.33	77	15.6	25.0	14.4	22.2	0	5
17/09/2020	15:05	18.3	18.3	18.2	65	11.6	6	E	0.50	10	ENE	18.3	17.9	17.9	23.3	30.33	0.0	0.0	484	3.47	487	2.0	0.07	2.0	0.00	0.00	0.00	76	15.6	25.6	14.4	22.2	0	5
17/09/2020	15:10	18.6	18.6	18.3	64	11.6	6	ENE	0.50	13	E	18.6	18.2	18.2	23.5	30.33	0.0	0.0	475	3.40	482	1.9	0.07	1.9	0.00	0.00	0.00	76	15.6	26.1	14.4	22.8	0	5
17/09/2020	15:15	18.4	18.6	18.3	65	11.7	5	E	0.42	11	E	18.4	18.1	18.1	23.3	30.33	0.0	0.0	466	3.34	471	1.8	0.06	1.8	0.00	0.00	0.00	77	15.6	26.7	14.4	22.8	0	5
17/09/2020	15:20	18.4	18.4	18.4	64																													

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.
17/09/2020	16:05	18.8	18.9	18.8	61	11.1	6	ENE	0.50	11	ENE	18.8	18.4	18.4	23.2	30.32	0.0	0.0	380	2.72	385	0.9	0.03	0.9	0.00	0.00	0.00	77	16.1	25.6	14.4	22.2	0	5
17/09/2020	16:10	18.8	18.8	18.8	62	11.3	5	E	0.42	10	E	18.8	18.4	18.4	23.1	30.31	0.0	0.0	370	2.65	374	0.8	0.03	0.8	0.00	0.00	0.00	77	16.1	25.0	14.4	22.2	0	5
17/09/2020	16:15	18.7	18.8	18.6	63	11.5	7	E	0.58	12	ESE	18.7	18.3	18.3	22.8	30.32	0.0	0.0	362	2.59	367	0.7	0.03	0.7	0.00	0.00	0.00	77	16.1	22.8	14.4	21.7	0	5
17/09/2020	16:20	18.7	18.7	18.6	62	11.2	6	ENE	0.50	11	E	18.7	18.2	18.2	22.8	30.32	0.0	0.0	352	2.52	355	0.6	0.02	0.6	0.00	0.00	0.00	77	16.1	20.0	14.4	21.7	0	5
17/09/2020	16:25	18.6	18.7	18.6	61	10.9	6	E	0.50	12	ESE	18.6	18.1	18.1	22.6	30.32	0.0	0.0	347	2.49	350	0.5	0.02	0.5	0.00	0.00	0.00	77	16.1	18.9	14.4	21.7	0	5
17/09/2020	16:30	18.6	18.7	18.4	63	11.4	6	E	0.50	13	E	18.6	18.2	18.2	21.9	30.31	0.0	0.0	281	2.01	339	0.0	0.00	0.0	0.00	0.00	0.00	79	16.7	21.1	14.4	21.7	0	5
17/09/2020	16:35	18.8	18.8	18.6	62	11.3	6	E	0.50	10	E	18.8	18.4	18.4	22.7	30.31	0.0	0.0	320	2.29	325	0.0	0.00	0.0	0.00	0.00	0.00	79	16.7	20.6	14.4	21.7	0	5
17/09/2020	16:40	18.6	18.8	18.6	61	10.9	7	ENE	0.58	11	ENE	18.6	18.1	18.1	22.2	30.31	0.0	0.0	307	2.20	311	0.0	0.00	0.0	0.00	0.00	0.00	79	16.7	18.9	14.4	21.1	0	5
17/09/2020	16:45	18.6	18.7	18.6	63	11.4	4	ENE	0.33	9	NNE	18.6	18.2	18.2	21.6	30.31	0.0	0.0	251	1.80	292	0.0	0.00	0.0	0.00	0.00	0.00	79	16.7	17.8	14.4	21.7	0	5
17/09/2020	16:50	18.6	18.7	18.5	63	11.4	5	ENE	0.42	9	ENE	18.6	18.2	18.2	21.4	30.31	0.0	0.0	235	1.68	281	0.0	0.00	0.0	0.00	0.00	0.00	80	16.7	17.8	14.4	21.7	0	5
17/09/2020	16:55	18.4	18.6	18.4	64	11.5	7	ENE	0.58	14	E	18.4	18.0	18.0	21.7	30.31	0.0	0.0	272	1.95	278	0.0	0.00	0.0	0.00	0.00	0.00	80	16.7	17.2	14.4	20.0	0	5
17/09/2020	17:00	18.4	18.4	18.3	65	11.7	7	ENE	0.58	13	E	18.4	18.1	18.1	21.2	30.31	0.0	0.0	226	1.62	258	0.0	0.00	0.0	0.00	0.00	0.23	80	16.7	17.2	14.4	18.3	0	5
17/09/2020	17:05	18.4	18.4	18.4	63	11.3	5	E	0.42	10	ESE	18.4	18.1	18.1	21.6	30.30	0.0	0.0	246	1.76	248	0.0	0.00	0.0	0.00	0.00	0.00	81	16.7	17.2	14.4	18.3	0	5
17/09/2020	17:10	18.4	18.5	18.3	64	11.5	5	ENE	0.42	9	ENE	18.4	18.1	18.1	21.3	30.30	0.0	0.0	218	1.56	241	0.0	0.00	0.0	0.00	0.00	0.00	81	16.7	16.7	14.4	18.3	0	5
17/09/2020	17:15	18.3	18.4	18.3	64	11.3	7	E	0.58	12	ENE	18.3	17.9	17.9	21.1	30.30	0.0	0.0	224	1.61	229	0.0	0.00	0.0	0.00	0.00	0.00	81	16.7	16.7	14.4	17.8	0	5
17/09/2020	17:20	18.2	18.3	18.2	63	11.0	5	ENE	0.42	11	ENE	18.2	17.7	17.7	20.9	30.30	0.0	0.0	216	1.55	220	0.0	0.00	0.0	0.00	0.00	0.00	81	16.1	16.7	14.4	17.8	0	5
17/09/2020	17:25	18.1	18.2	18.1	63	10.9	7	ENE	0.58	14	ENE	18.1	17.6	17.6	20.5	30.30	0.0	0.0	202	1.45	207	0.0	0.00	0.0	0.00	0.00	0.00	81	16.1	16.1	14.4	17.8	0	5
17/09/2020	17:30	18.0	18.1	17.9	64	11.1	6	ENE	0.50	11	ENE	18.0	17.6	17.6	20.4	30.30	0.0	0.0	191	1.37	195	0.0	0.00	0.0	0.00	0.00	0.00	81	16.1	16.1	14.4	17.8	0	5
17/09/2020	17:35	17.9	18.0	17.9	65	11.2	6	ENE	0.50	10	ENE	17.9	17.5	17.5	18.9	30.30	0.0	0.0	115	0.82	171	0.0	0.00	0.0	0.00	0.00	0.00	81	16.1	16.1	14.4	17.8	0	5
17/09/2020	17:40	17.7	17.9	17.7	65	11.1	7	ENE	0.58	13	E	17.7	17.3	17.3	17.9	30.30	0.0	0.0	75	0.54	100	0.0	0.00	0.0	0.00	0.00	0.00	81	16.1	16.1	14.4	17.8	0	5
17/09/2020	17:45	17.6	17.7	17.6	66	11.1	6	E	0.50	12	E	17.6	17.2	17.2	18.2	30.30	0.0	0.0	97	0.70	113	0.0	0.00	0.0	0.00	0.00	0.00	81	16.1	16.1	14.4	17.8	0	5
17/09/2020	17:50	17.4	17.6	17.4	66	11.0	7	ENE	0.58	11	ENE	17.4	17.1	17.0	17.6	30.29	0.0	0.0	76	0.54	97	0.0	0.00	0.0	0.00	0.00	0.00	81	16.1	16.1	14.4	17.8	0	5
17/09/2020	17:55	17.4	17.5	17.4	66	11.0	6	ENE	0.50	11	ENE	17.4	17.1	17.1	17.4	30.29	0.0	0.0	63	0.45	65	0.0	0.00	0.0	0.00	0.00	0.00	82	16.1	15.6	14.4	17.8	0	5
17/09/2020	18:00	17.4	17.5	17.4	67	11.2	7	ENE	0.58	12	NE	17.4	17.1	17.1	17.8	30.30	0.0	0.0	78	0.56	93	0.0	0.00	0.0	0.00	0.00	0.13	82	16.1	15.6	14.4	17.8	0	5
17/09/2020	18:05	17.2	17.4	17.2	67	11.0	6	ENE	0.50	12	E	17.2	16.8	16.8	18.1	30.30	0.0	0.0	104	0.75	109	0.0	0.00	0.0	0.00	0.00	0.00	82	16.1	15.6	14.4	17.2	0	5
17/09/2020	18:10	17.1	17.2	17.1	69	11.3	7	ENE	0.58	13	ESE	16.9	16.7	16.6	17.6	30.29	0.0	0.0	89	0.64	100	0.0	0.00	0.0	0.00	0.00	0.00	82	16.1	15.0	14.4	17.2	0	5
17/09/2020	18:15	16.9	17.1	16.9	69	11.2	7	ENE	0.58	14	ENE	16.8	16.6	16.4	17.4	30.29	0.0	0.0	88	0.63	95	0.0	0.00	0.0	0.01	0.00	0.00	82	16.1	15.0	14.4	16.7	0	5
17/09/2020	18:20	16.8	16.9	16.8	70	11.3	6	ENE	0.50	12	ENE	16.8	16.4	16.4	17.2	30.29	0.0	0.0	79	0.57	84	0.0	0.00	0.0	0.01	0.00	0.00	83	16.1	15.0	14.4	16.7	0	5
17/09/2020	18:25	16.7	16.8	16.6	71	11.4	6	ENE	0.50	12	ENE	16.7	16.3	16.3	16.9	30.29	0.0	0.0	68	0.49	72	0.0	0.00	0.0	0.01	0.00	0.00	83	16.1	15.0	14.4	16.1	0	5
17/09/2020	18:30	16.4	16.6	16.4	71	11.2	8	ENE	0.67	16	E	15.8	16.1	15.4	15.3	30.29	0.0	0.0	41	0.29	56	0.0	0.00	0.0	0.01	0.00	0.00	83	16.1	14.4	14.4	16.1	0	5
17/09/2020	18:35	16.3	16.4	16.3	72	11.2	7	ENE	0.58	14	E	16.0	15.9	15.7	15.4	30.30	0.0	0.0	34	0.24	35	0.0	0.00	0.0	0.01	0.00	0.00	83	16.1	14.4	14.4	16.1	0	5
17/09/2020	18:40	16.2	16.3	16.1	72	11.1	7	ENE	0.58	11	ENE	15.8	15.8	15.5	15.2	30.30	0.0	0.0	31	0.22	32	0.0	0.00	0.0	0.01	0.00	0.00	83	16.1	14.4	14.4	15.6	0	5
17/09/2020	18:45	15.9	16.2	15.9	73	11.1	7	ENE	0.58	12	ENE	15.6	15.7	15.3	14.8	30.30	0.0	0.0	27	0.19	28	0.0	0.00	0.0	0.01	0.00	0.00	84	16.1	13.9	14.4	15.6	0	5
17/09/2020	18:50	15.8	15.9	15.8	72	10.7	8	ENE	0.67	13	E	15.0	15.4	14.7	13.6	30.30	0.0	0.0	23	0.16	25	0.0	0.00	0.0	0.01	0.00	0.00	84	16.1	13.9	14.4	15.0	0	5
17/09/2020	18:55	15.6	15.8	15.6	72	10.6	6	ENE	0.50	12	E	15.4	15.2	15.0	13.8	30.30	0.0	0.0	19	0.14	21	0.0	0.00	0.0	0.01	0.00	0.00	84	16.1	13.9	14.4	15.0	0	5
17/09/2020	19:00	15.4	15.6	15.4	73	10.6	6	ENE	0.50	12	E	15.2	15.1	14.9	13.6	30.30	0.0	0.0	15	0.11	16	0.0	0.00	0.0	0.01	0.00	0.08	84	16.1	13.3	14.4	15.0	0	5
17/09/2020	19:05	15.3	15.4	15.3	74	10.7	6	ENE	0.50	12	ENE	15.0	14.9	14.7	13.3	30.30	0.0	0.0	12	0.09	12	0.0	0.00	0.0	0.01	0.00	0.00	84	16.1	13.3	14.4	14.4	0	5
17/09/2020	19:10	15.2	15.3	15.2	74	10.6	7	ENE	0.58	13	ENE	14.7	14.8	14.3	12.9	30.30	0.0	0.0	9	0.06	11	0.0	0.00	0.0	0.01	0.00	0.00	84	15.6	13.3	14.4	14.4	0	5
17/09/2020	19:15	15.0	15.2	15.0	74	10.4	5	ENE	0.42	11	E	14.9	14.6	14.5	13.1	30.30	0.0	0.0	5	0.04	7	0.0	0.00	0.0	0.01	0.00	0.00	84	15.6	12.8	14.4	14.4	0	5
17/09/2020	19:20	14.8	15.0	14.8	75	10.4	5	ENE	0.42	11	ENE	14.7	14.5	14.3	12.8	30.30	0.0	0.0	2	0.01	5	0.0	0.00	0.0	0.01	0.00	0.00	84	15.6	12.8	14.4	13.9	0	5
17/09/2020	19:25	14.7	14.8	14.7	75	10.																												

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.	
17/09/2020	20:10	13.4	13.6	13.4	81	10.2	5	ENE	0.42	9	ENE	13.1	13.3	12.9	11.4	30.32	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	85	15.6	11.7	14.4	12.8	0	5
17/09/2020	20:15	13.4	13.4	13.4	82	10.4	5	ENE	0.42	9	ENE	13.0	13.2	12.8	11.3	30.33	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	85	15.6	11.7	14.4	12.8	0	5
17/09/2020	20:20	13.3	13.4	13.3	83	10.5	4	ENE	0.33	8	E	13.2	13.2	13.1	11.6	30.32	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	85	15.6	11.7	14.4	12.8	0	5
17/09/2020	20:25	13.2	13.3	13.2	83	10.3	4	NE	0.33	7	ENE	13.0	13.1	12.9	11.4	30.32	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	85	15.0	11.1	14.4	12.2	0	5
17/09/2020	20:30	13.0	13.2	13.0	83	10.2	4	ENE	0.33	8	ENE	12.8	12.9	12.7	11.2	30.32	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	85	15.0	11.1	14.4	12.2	0	5
17/09/2020	20:35	12.9	13.1	12.9	83	10.1	5	ENE	0.42	11	E	12.5	12.8	12.4	10.9	30.32	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	85	15.0	11.1	14.4	12.2	0	5
17/09/2020	20:40	12.9	12.9	12.9	84	10.2	5	ENE	0.42	8	NE	12.4	12.8	12.3	10.8	30.32	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	85	15.0	11.1	14.4	12.2	0	5
17/09/2020	20:45	12.8	12.9	12.8	84	10.1	4	ENE	0.33	8	ENE	12.6	12.7	12.4	10.9	30.32	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	85	15.0	11.1	14.4	12.2	0	5
17/09/2020	20:50	12.7	12.8	12.7	84	10.0	5	ENE	0.42	10	E	12.2	12.6	12.1	10.6	30.32	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	85	15.0	11.1	14.4	11.7	0	5
17/09/2020	20:55	12.6	12.7	12.6	84	10.0	4	ENE	0.33	9	ENE	12.4	12.5	12.3	10.7	30.32	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	85	15.0	11.1	14.4	11.7	0	5
17/09/2020	21:00	12.5	12.6	12.5	84	9.9	4	ENE	0.33	8	ENE	12.3	12.4	12.2	10.6	30.33	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.03	85	15.0	10.6	14.4	11.7	0	5
17/09/2020	21:05	12.4	12.6	12.4	84	9.8	4	ENE	0.33	8	ENE	12.2	12.3	12.1	10.5	30.33	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	85	15.0	10.6	14.4	11.7	0	5
17/09/2020	21:10	12.3	12.4	12.3	84	9.7	3	ENE	0.25	7	ENE	12.3	12.2	12.2	10.7	30.33	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	85	15.0	10.6	14.4	11.7	0	5
17/09/2020	21:15	12.2	12.4	12.2	85	9.8	4	ENE	0.33	8	ENE	11.9	12.2	11.9	10.3	30.33	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	86	15.0	10.6	14.4	11.7	0	5
17/09/2020	21:20	12.2	12.3	12.2	85	9.8	4	ENE	0.33	6	NE	11.9	12.2	11.9	10.3	30.33	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	86	15.0	10.6	14.4	11.1	0	5
17/09/2020	21:25	12.1	12.2	12.1	85	9.7	4	NE	0.33	8	NE	11.8	12.1	11.8	10.2	30.33	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	86	15.0	10.6	14.4	11.1	0	5
17/09/2020	21:30	12.0	12.1	12.0	85	9.6	3	ENE	0.25	7	ENE	12.0	11.9	11.9	10.4	30.33	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	86	15.0	10.0	14.4	11.1	0	5
17/09/2020	21:35	11.8	12.0	11.8	86	9.6	3	ENE	0.25	5	NE	11.8	11.8	11.8	10.2	30.33	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	86	15.0	10.0	14.4	11.1	0	5
17/09/2020	21:40	11.8	11.8	11.7	86	9.5	3	ENE	0.25	5	E	11.8	11.7	11.7	10.2	30.33	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	86	15.0	10.0	14.4	11.1	0	5
17/09/2020	21:45	11.7	11.8	11.7	86	9.4	3	ENE	0.25	5	NE	11.7	11.6	11.6	10.1	30.33	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	86	15.0	10.0	14.4	10.6	1	5
17/09/2020	21:50	11.5	11.6	11.5	87	9.4	3	NE	0.25	5	NE	11.5	11.5	11.5	9.9	30.33	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	86	15.0	9.4	14.4	10.6	1	5
17/09/2020	21:55	11.4	11.6	11.4	87	9.4	2	NE	0.17	5	E	11.4	11.4	11.4	9.9	30.33	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	86	15.0	9.4	14.4	10.6	1	5
17/09/2020	22:00	11.3	11.4	11.3	88	9.4	2	ENE	0.17	4	ENE	11.3	11.4	11.4	9.8	30.33	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.03	85	14.4	9.4	14.4	10.6	1	5
17/09/2020	22:05	11.2	11.4	11.2	88	9.3	1	NE	0.08	4	NE	11.2	11.3	11.3	9.7	30.33	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	85	14.4	9.4	14.4	10.0	2	5
17/09/2020	22:10	10.9	11.2	10.9	89	9.1	1	NE	0.08	2	NE	10.9	11.0	11.0	9.4	30.33	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	86	14.4	8.9	14.4	10.0	2	5
17/09/2020	22:15	10.8	10.8	10.7	90	9.2	1	E	0.08	3	NNE	10.8	10.9	10.9	9.3	30.33	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	86	14.4	8.9	14.4	9.4	3	5
17/09/2020	22:20	10.7	10.8	10.7	90	9.1	1	ENE	0.08	2	E	10.7	10.8	10.8	9.3	30.33	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	86	14.4	8.9	14.4	9.4	3	5
17/09/2020	22:25	10.5	10.8	10.5	90	8.9	1	NE	0.08	2	NE	10.5	10.6	10.6	9.1	30.34	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	86	14.4	8.9	14.4	9.4	3	5
17/09/2020	22:30	10.6	10.6	10.4	91	9.1	2	NE	0.17	5	NNE	10.6	10.7	10.7	9.1	30.33	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	86	14.4	8.9	14.4	9.4	4	5
17/09/2020	22:35	10.7	10.7	10.5	90	9.1	1	NE	0.08	3	NE	10.7	10.8	10.8	9.2	30.33	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	86	14.4	8.9	14.4	9.4	4	5
17/09/2020	22:40	10.5	10.7	10.5	90	8.9	1	NE	0.08	2	NE	10.5	10.6	10.6	9.1	30.33	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	86	14.4	8.9	14.4	9.4	5	5
17/09/2020	22:45	10.3	10.4	10.2	91	8.9	1	NNE	0.08	2	NE	10.3	10.4	10.4	8.9	30.33	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	86	14.4	8.3	14.4	8.9	7	5
17/09/2020	22:50	10.2	10.3	10.2	92	8.9	1	NE	0.08	2	NE	10.2	10.4	10.4	8.8	30.33	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	86	14.4	8.3	14.4	8.9	8	5
17/09/2020	22:55	10.3	10.3	10.2	92	9.1	1	NE	0.08	3	NE	10.3	10.5	10.5	8.9	30.33	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	86	14.4	8.3	14.4	8.9	9	5
17/09/2020	23:00	10.4	10.4	10.3	91	9.0	1	ENE	0.08	2	NE	10.4	10.6	10.6	9.1	30.33	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	86	14.4	8.3	14.4	8.9	10	5
17/09/2020	23:05	10.1	10.4	10.1	91	8.7	1	NE	0.08	3	NE	10.1	10.3	10.3	8.7	30.33	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	86	14.4	8.3	14.4	8.9	12	5
17/09/2020	23:10	9.9	10.1	9.9	91	8.5	1	NNE	0.08	2	ENE	9.9	10.1	10.1	8.6	30.33	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	86	14.4	8.3	14.4	8.9	12	5
17/09/2020	23:15	9.9	9.9	9.9	93	8.9	1	NE	0.08	2	ENE	9.9	10.2	10.2	8.6	30.33	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	87	14.4	8.3	14.4	8.9	13	5
17/09/2020	23:20	9.9	10.0	9.9	92	8.7	1	NNE	0.08	2	NNE	9.9	10.2	10.2	8.6	30.33	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	87	14.4	8.3	14.4	8.9	13	5
17/09/2020	23:25	9.9	9.9	9.9	93	8.8	0	N	0.00	1	NNE	9.9	10.1	10.1	8.6	30.33	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	86	13.9	8.3	14.4	8.9	14	5
17/09/2020	23:30	9.8	9.9	9.8	93	8.8	1	NW	0.08	2	NW	9.8	10.1	10.1	8.5	30.33	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	86	13.9	8.3	14.4	8.3	14	5
17/09/2020</																																		

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.	
18/09/2020	00:15	8.9	8.9	8.8	95	8.1	1	NE	0.08	3	NE	8.9	9.1	9.1	7.5	30.32	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	86	13.9	7.2	14.4	7.8	15	5
18/09/2020	00:20	9.2	9.2	8.9	96	8.6	2	E	0.17	3	ENE	9.2	9.5	9.5	7.9	30.32	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	86	13.9	7.2	14.4	7.8	15	5
18/09/2020	00:25	9.6	9.6	9.2	95	8.8	2	E	0.17	3	E	9.6	9.8	9.8	8.3	30.32	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	86	13.9	7.2	14.4	8.3	15	5
18/09/2020	00:30	9.5	9.6	9.4	94	8.6	2	E	0.17	3	E	9.5	9.8	9.8	8.2	30.32	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	86	13.9	7.8	14.4	8.3	15	5
18/09/2020	00:35	9.5	9.5	9.4	94	8.6	1	E	0.08	3	E	9.5	9.8	9.8	8.2	30.32	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	86	13.9	7.8	14.4	8.3	15	5
18/09/2020	00:40	9.6	9.6	9.4	95	8.8	1	E	0.08	2	E	9.6	9.8	9.8	8.3	30.32	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	86	13.9	7.8	14.4	8.3	15	5
18/09/2020	00:45	9.4	9.6	9.4	94	8.5	1	E	0.08	2	E	9.4	9.7	9.7	8.1	30.32	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	86	13.9	7.8	14.4	8.3	15	5
18/09/2020	00:50	9.2	9.4	9.2	95	8.5	1	ESE	0.08	2	ESE	9.2	9.5	9.5	7.9	30.32	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	86	13.9	7.8	14.4	8.3	15	5
18/09/2020	00:55	9.3	9.3	9.2	95	8.5	1	E	0.08	2	E	9.3	9.6	9.6	8.0	30.32	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	86	13.9	7.8	14.4	8.3	15	5
18/09/2020	01:00	9.2	9.3	9.2	95	8.5	0	E	0.00	1	NE	9.2	9.5	9.5	7.9	30.31	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	86	13.9	7.8	14.4	8.3	15	5
18/09/2020	01:05	9.0	9.2	9.0	95	8.2	0	ENE	0.00	1	NW	9.0	9.2	9.2	7.6	30.32	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	86	13.9	7.8	14.4	7.8	15	5
18/09/2020	01:10	8.8	9.1	8.8	95	8.1	0	ENE	0.00	1	NE	8.8	9.1	9.1	7.4	30.31	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	85	13.3	7.2	14.4	7.8	15	5
18/09/2020	01:15	8.8	8.8	8.7	96	8.2	0	NE	0.00	1	NNE	8.8	9.1	9.1	7.4	30.31	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	85	13.3	7.8	14.4	7.8	15	5
18/09/2020	01:20	8.9	8.9	8.8	96	8.3	1	NNE	0.08	1	NNW	8.9	9.1	9.1	7.5	30.31	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	85	13.3	7.8	14.4	7.8	15	5
18/09/2020	01:25	8.9	9.0	8.9	95	8.2	0	N	0.00	1	N	8.9	9.2	9.2	7.6	30.31	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	85	13.3	7.2	13.9	7.8	15	5
18/09/2020	01:30	8.8	9.0	8.8	96	8.2	1	NNE	0.08	2	NNE	8.8	9.1	9.1	7.4	30.31	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	85	13.3	7.8	13.9	7.8	15	5
18/09/2020	01:35	8.8	8.9	8.8	96	8.2	1	N	0.08	2	NNE	8.8	9.1	9.1	7.4	30.31	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	85	13.3	7.8	13.9	7.8	15	5
18/09/2020	01:40	8.8	8.9	8.8	96	8.2	1	N	0.08	2	NNE	8.8	9.1	9.1	7.4	30.30	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	85	13.3	7.8	13.9	7.8	15	5
18/09/2020	01:45	8.8	8.8	8.7	96	8.2	1	NE	0.08	2	NE	8.8	9.0	9.0	7.4	30.30	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	85	13.3	7.8	13.9	7.8	15	5
18/09/2020	01:50	8.7	8.8	8.7	96	8.1	1	NNE	0.08	2	NNE	8.7	8.9	8.9	7.3	30.30	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	85	13.3	7.2	13.9	7.8	15	5
18/09/2020	01:55	8.7	8.8	8.7	96	8.1	1	NW	0.08	2	NW	8.7	8.9	8.9	7.3	30.30	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	85	13.3	7.2	13.9	7.8	15	5
18/09/2020	02:00	8.7	8.8	8.7	96	8.1	1	NW	0.08	3	NW	8.7	8.9	8.9	7.3	30.30	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	85	13.3	7.2	13.9	7.8	15	5
18/09/2020	02:05	8.8	8.8	8.7	97	8.4	1	NNW	0.08	2	NNW	8.8	9.1	9.1	7.6	30.29	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	85	13.3	7.8	13.9	7.8	15	5
18/09/2020	02:10	8.9	8.9	8.8	96	8.3	1	NE	0.08	2	NE	8.9	9.1	9.1	7.5	30.30	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	85	13.3	7.8	13.9	7.8	15	5
18/09/2020	02:15	9.1	9.1	8.9	96	8.5	2	NE	0.17	3	ENE	9.1	9.3	9.3	7.8	30.29	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	85	13.3	7.8	13.9	8.3	15	5
18/09/2020	02:20	9.1	9.1	9.0	96	8.5	1	NNE	0.08	3	NE	9.1	9.3	9.3	7.8	30.29	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	85	13.3	7.8	13.9	8.3	15	5
18/09/2020	02:25	9.1	9.2	9.0	96	8.5	1	NE	0.08	2	NE	9.1	9.4	9.4	7.8	30.29	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	85	13.3	7.8	13.9	8.3	15	5
18/09/2020	02:30	9.2	9.3	9.1	96	8.6	2	ENE	0.17	3	ENE	9.2	9.4	9.4	7.9	30.29	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	85	13.3	7.8	13.9	8.3	15	5
18/09/2020	02:35	8.9	9.2	8.9	96	8.3	2	ENE	0.17	3	E	8.9	9.2	9.2	7.6	30.29	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	85	13.3	7.2	13.9	7.8	15	5
18/09/2020	02:40	9.0	9.0	8.9	96	8.4	2	NE	0.17	3	E	9.0	9.3	9.3	7.7	30.29	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	85	13.3	7.2	13.9	7.8	15	5
18/09/2020	02:45	9.0	9.1	9.0	96	8.4	2	ENE	0.17	3	NE	9.0	9.3	9.3	7.7	30.29	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	85	13.3	6.7	13.9	7.8	15	5
18/09/2020	02:50	8.8	8.9	8.8	96	8.2	2	ENE	0.17	3	ENE	8.8	9.1	9.1	7.4	30.29	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	85	13.3	7.2	13.9	7.8	15	5
18/09/2020	02:55	8.7	8.9	8.7	95	7.9	2	ENE	0.17	3	ENE	8.7	8.9	8.9	7.3	30.29	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	85	13.3	7.2	13.9	7.8	15	5
18/09/2020	03:00	8.9	8.9	8.7	96	8.3	2	ENE	0.17	3	ENE	8.9	9.1	9.1	7.5	30.29	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	85	13.3	7.2	13.9	7.8	15	5
18/09/2020	03:05	9.0	9.0	8.9	96	8.4	2	NE	0.17	3	NE	9.0	9.3	9.3	7.7	30.29	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	85	13.3	7.8	13.9	8.3	15	5
18/09/2020	03:10	9.0	9.1	9.0	96	8.4	2	NE	0.17	3	NE	9.0	9.3	9.3	7.7	30.28	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	85	13.3	7.2	13.9	8.3	15	5
18/09/2020	03:15	8.9	9.0	8.9	96	8.3	2	NE	0.17	3	NE	8.9	9.2	9.2	7.6	30.28	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	85	13.3	7.2	13.9	8.3	15	5
18/09/2020	03:20	8.8	8.9	8.8	96	8.2	2	NE	0.17	3	NE	8.8	9.1	9.1	7.4	30.28	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	85	13.3	6.7	13.9	7.8	15	5
18/09/2020	03:25	8.7	8.8	8.7	96	8.1	2	NE	0.17	3	NE	8.7	8.9	8.9	7.3	30.28	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	84	12.8	6.7	13.9	7.8	15	5
18/09/2020	03:30	8.7	8.8	8.7	96	8.1	2	NE	0.17	3	NE	8.7	8.9	8.9	7.3	30.28	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	84	12.8	6.7	13.9	7.8	15	5
18/09/2020	03:35	8.7	8.7	8.7	96	8.1	2	NE	0.17	3	NE	8.7	8.9	8.9	7.3	30.28	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	84	12.8	6.7	13.9	7.8	15	5
18/09/2020	03:40	8.6	8.7	8.6	96	8.0	2	NE	0.17	3	NE	8.6	8.8	8.8	7.2	30.28	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	84	12.8	6.7	13.9	7.8	15	5
18/09/2																																		

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.	
18/09/2020	04:20	8.5	8.6	8.4	97	8.1	2	NE	0.17	3	NE	8.5	8.7	8.7	7.1	30.27	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	84	12.8	7.2	13.9	7.8	15	5
18/09/2020	04:25	8.5	8.6	8.4	97	8.1	1	NE	0.08	3	NNE	8.5	8.7	8.7	7.1	30.27	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	83	12.8	7.2	13.9	7.8	15	5
18/09/2020	04:30	8.6	8.6	8.5	97	8.1	1	NE	0.08	2	NNE	8.6	8.8	8.8	7.2	30.27	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	83	12.8	7.2	13.9	7.8	15	5
18/09/2020	04:35	8.5	8.6	8.4	97	8.1	2	NE	0.17	3	NE	8.5	8.7	8.7	7.1	30.27	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	83	12.8	7.2	13.9	7.8	15	5
18/09/2020	04:40	8.6	8.6	8.4	97	8.1	2	NE	0.17	3	ENE	8.6	8.8	8.8	7.2	30.27	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	83	12.8	7.2	13.9	7.8	15	5
18/09/2020	04:45	8.5	8.6	8.5	97	8.1	2	NE	0.17	3	NE	8.5	8.7	8.7	7.1	30.27	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	83	12.8	7.2	13.9	7.8	15	5
18/09/2020	04:50	8.6	8.6	8.5	97	8.1	2	NE	0.17	3	ENE	8.6	8.8	8.8	7.2	30.26	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	83	12.8	7.2	13.9	7.8	15	5
18/09/2020	04:55	8.5	8.6	8.5	97	8.1	2	NE	0.17	3	NE	8.5	8.7	8.7	7.1	30.26	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	83	12.8	7.2	13.9	7.8	15	5
18/09/2020	05:00	8.5	8.6	8.5	97	8.1	2	NE	0.17	4	NNE	8.5	8.7	8.7	7.1	30.26	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	83	12.8	7.2	13.9	7.8	15	5
18/09/2020	05:05	8.6	8.6	8.5	97	8.1	2	NE	0.17	3	NNE	8.6	8.8	8.8	7.2	30.26	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	83	12.8	7.2	13.9	7.8	15	5
18/09/2020	05:10	8.6	8.7	8.6	97	8.2	3	NE	0.25	5	NE	8.2	8.8	8.4	6.8	30.27	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	83	12.8	7.2	13.9	7.8	15	5
18/09/2020	05:15	8.7	8.7	8.6	97	8.2	2	NE	0.17	4	NE	8.7	8.9	8.9	7.3	30.26	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	83	12.8	7.8	13.9	7.8	15	5
18/09/2020	05:20	8.6	8.7	8.6	97	8.1	3	NE	0.25	5	NE	8.2	8.8	8.4	6.8	30.26	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	83	12.8	7.2	13.9	7.8	15	5
18/09/2020	05:25	8.6	8.6	8.6	97	8.1	2	NE	0.17	4	NNE	8.6	8.8	8.8	7.2	30.26	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	83	12.8	7.8	13.9	7.8	15	5
18/09/2020	05:30	8.6	8.6	8.5	97	8.1	2	NE	0.17	4	N	8.6	8.8	8.8	7.2	30.26	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	83	12.8	7.2	13.9	7.8	15	5
18/09/2020	05:35	8.6	8.6	8.6	97	8.1	1	NNE	0.08	3	NNE	8.6	8.8	8.8	7.2	30.27	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	83	12.8	7.8	13.9	7.8	15	5
18/09/2020	05:40	8.6	8.6	8.4	97	8.1	2	NE	0.17	5	NNE	8.6	8.8	8.8	7.2	30.27	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	83	12.8	7.8	13.9	7.8	15	5
18/09/2020	05:45	8.6	8.6	8.6	97	8.1	1	NE	0.08	3	NE	8.6	8.8	8.8	7.2	30.26	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	83	12.8	7.2	13.9	7.8	15	5
18/09/2020	05:50	8.6	8.6	8.6	97	8.1	1	NE	0.08	3	NE	8.6	8.8	8.8	7.2	30.27	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	83	12.8	7.2	13.9	7.8	15	5
18/09/2020	05:55	8.4	8.6	8.4	97	8.0	2	ENE	0.17	4	NNE	8.4	8.7	8.7	7.1	30.26	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	83	12.8	7.2	13.9	7.8	15	5
18/09/2020	06:00	8.4	8.4	8.4	97	7.9	2	NE	0.17	3	NNE	8.4	8.6	8.6	7.0	30.26	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	83	12.8	7.2	13.9	7.8	15	5
18/09/2020	06:05	8.4	8.4	8.4	97	7.9	2	NE	0.17	3	NE	8.4	8.6	8.6	7.0	30.26	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	83	12.8	7.2	13.9	7.8	15	5
18/09/2020	06:10	8.4	8.4	8.4	97	8.0	2	NE	0.17	3	NNE	8.4	8.7	8.7	7.1	30.26	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	83	12.8	7.2	13.9	7.8	15	5
18/09/2020	06:15	8.5	8.5	8.4	97	8.1	2	NE	0.17	4	NE	8.5	8.7	8.7	7.1	30.26	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	82	12.2	7.8	13.9	7.8	15	5
18/09/2020	06:20	8.6	8.6	8.5	97	8.2	2	NE	0.17	4	NE	8.6	8.8	8.8	7.2	30.26	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	82	12.2	7.8	13.9	8.3	15	5
18/09/2020	06:25	8.6	8.6	8.6	98	8.3	2	ENE	0.17	4	ENE	8.6	8.9	8.9	7.3	30.26	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	81	12.2	7.8	13.9	8.3	15	5
18/09/2020	06:30	8.7	8.7	8.6	98	8.4	3	ENE	0.25	4	ENE	8.4	9.0	8.7	7.1	30.26	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	81	12.2	8.3	13.9	8.3	15	5
18/09/2020	06:35	8.8	8.8	8.7	98	8.5	2	ENE	0.17	4	E	8.8	9.1	9.1	7.5	30.27	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	81	12.2	8.3	13.9	8.3	15	5
18/09/2020	06:40	8.8	8.8	8.7	98	8.5	2	ENE	0.17	4	ENE	8.8	9.1	9.1	7.5	30.26	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	81	12.2	8.3	13.9	8.3	15	5
18/09/2020	06:45	8.8	8.9	8.8	97	8.4	2	ENE	0.17	3	NE	8.8	9.1	9.1	7.6	30.27	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	81	12.2	8.3	13.9	8.3	15	5
18/09/2020	06:50	8.9	8.9	8.8	97	8.4	1	NE	0.08	3	ENE	8.9	9.2	9.2	7.6	30.27	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	81	12.2	8.3	13.9	8.3	15	5
18/09/2020	06:55	8.9	8.9	8.9	97	8.4	2	ENE	0.17	4	E	8.9	9.2	9.2	7.7	30.27	0.0	0.0	4	0.03	5	0.0	0.00	0.0	0.03	0.00	0.00	81	12.2	8.3	13.9	8.3	15	5
18/09/2020	07:00	8.9	8.9	8.9	97	8.4	2	ENE	0.17	4	ENE	8.9	9.2	9.2	7.7	30.27	0.0	0.0	7	0.05	7	0.0	0.00	0.0	0.03	0.00	0.00	81	12.2	8.9	13.9	8.3	15	5
18/09/2020	07:05	8.9	8.9	8.9	97	8.5	2	E	0.17	4	ENE	8.9	9.2	9.2	7.8	30.27	0.0	0.0	9	0.06	9	0.0	0.00	0.0	0.03	0.00	0.00	81	12.2	8.9	13.9	8.3	15	5
18/09/2020	07:10	9.0	9.0	8.9	98	8.7	1	NE	0.08	3	NE	9.0	9.3	9.3	7.8	30.27	0.0	0.0	11	0.08	12	0.0	0.00	0.0	0.03	0.00	0.00	81	12.2	8.9	13.9	8.9	15	5
18/09/2020	07:15	9.1	9.1	9.0	98	8.8	2	NE	0.17	3	ENE	9.1	9.3	9.3	7.9	30.27	0.0	0.0	15	0.11	18	0.0	0.00	0.0	0.03	0.00	0.00	81	12.2	8.9	13.9	8.9	15	5
18/09/2020	07:20	9.2	9.2	9.1	98	8.9	2	NE	0.17	4	NE	9.2	9.4	9.4	8.1	30.27	0.0	0.0	19	0.14	21	0.0	0.00	0.0	0.03	0.00	0.00	81	12.2	9.4	13.9	8.9	15	5
18/09/2020	07:25	9.3	9.3	9.2	97	8.8	2	NE	0.17	3	ENE	9.3	9.6	9.6	8.3	30.27	0.0	0.0	23	0.16	25	0.0	0.00	0.0	0.03	0.00	0.00	81	12.2	9.4	13.9	8.9	15	5
18/09/2020	07:30	9.4	9.4	9.2	98	9.1	3	NE	0.25	6	NE	9.1	9.7	9.4	9.0	30.27	0.0	0.0	29	0.21	32	0.0	0.00	0.0	0.03	0.00	0.00	81	12.2	9.4	13.9	9.4	15	5
18/09/2020	07:35	9.4	9.4	9.3	97	9.0	3	NE	0.25	6	NE	9.2	9.7	9.4	9.1	30.27	0.0	0.0	34	0.24	39	0.0	0.00	0.0	0.03	0.00	0.00	81	12.2	9.4	13.9	9.4	15	5
18/09/2020	07:40	9.5	9.5	9.4	97	9.0	2	NE	0.17	5	ENE	9.5	9.8	9.8	9.7	30.27	0.0	0.0	43	0.31	46	0.0	0.00	0.0	0.03	0.00	0.00	80	12.2	10.0	13.9	9.4	15	5
18/09/2020	07:45	9.6	9.6	9.5	97	9.2	3	NE	0.25	7	ENE	9.4	9.9	9.7	9.7	30.27	0.0	0.0	45	0.32	46	0.0	0.00	0.0	0.03	0.00	0.00	80	12.2	10.0	13.9			

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.	
18/09/2020	08:25	10.4	10.4	10.3	95	9.6	4	NNE	0.33	10	NNE	9.8	10.6	10.1	11.0	30.27	0.0	0.0	94	0.67	98	0.0	0.00	0.0	0.03	0.00	0.00	79	12.2	11.1	13.9	11.1	15	5
18/09/2020	08:30	10.5	10.5	10.4	95	9.7	4	NE	0.33	7	NNE	9.9	10.7	10.2	11.0	30.28	0.0	0.0	91	0.65	93	0.0	0.00	0.0	0.03	0.00	0.00	79	12.2	11.7	13.9	11.1	15	5
18/09/2020	08:35	10.6	10.6	10.4	94	9.6	4	NNE	0.33	7	NE	10.0	10.8	10.2	11.1	30.28	0.0	0.0	92	0.66	98	0.0	0.00	0.0	0.03	0.00	0.00	79	12.2	11.7	13.9	11.1	15	5
18/09/2020	08:40	10.7	10.7	10.6	94	9.7	4	NE	0.33	8	NE	10.1	10.9	10.3	11.0	30.27	0.0	0.0	85	0.61	86	0.0	0.00	0.0	0.03	0.00	0.00	80	12.8	11.7	13.3	11.1	15	5
18/09/2020	08:45	10.7	10.7	10.7	94	9.7	6	NE	0.50	9	NE	9.5	10.9	9.7	10.4	30.27	0.0	0.0	85	0.61	90	0.0	0.00	0.0	0.03	0.00	0.00	80	12.8	11.7	13.3	11.1	15	5
18/09/2020	08:50	10.8	10.8	10.7	94	9.9	6	NE	0.50	10	NNE	9.6	11.0	9.8	10.5	30.27	0.0	0.0	88	0.63	91	0.0	0.00	0.0	0.03	0.00	0.00	79	12.8	11.7	13.3	11.1	15	5
18/09/2020	08:55	10.9	10.9	10.8	93	9.8	5	NE	0.42	9	N	10.1	11.1	10.2	10.9	30.27	0.0	0.0	91	0.65	95	0.0	0.00	0.0	0.03	0.00	0.00	79	12.8	11.7	13.3	11.7	15	5
18/09/2020	09:00	10.9	10.9	10.9	93	9.9	6	NNE	0.50	10	NNE	9.8	11.1	10.0	10.5	30.27	0.0	0.0	83	0.59	93	0.0	0.00	0.0	0.03	0.00	0.05	79	12.8	11.7	13.3	11.7	15	5
18/09/2020	09:05	11.0	11.0	10.9	92	9.7	5	NE	0.42	9	NE	10.2	11.2	10.4	10.6	30.28	0.0	0.0	69	0.49	72	0.0	0.00	0.0	0.03	0.00	0.00	79	12.8	11.7	13.3	11.1	15	5
18/09/2020	09:10	11.0	11.0	10.9	92	9.7	6	NE	0.50	9	NNE	9.9	11.2	10.1	10.3	30.28	0.0	0.0	72	0.52	90	0.0	0.00	0.0	0.03	0.00	0.00	79	12.8	11.7	13.3	11.1	15	5
18/09/2020	09:15	11.1	11.2	11.0	92	9.9	4	NE	0.33	8	NNE	10.7	11.3	10.8	11.2	30.28	0.0	0.0	81	0.58	93	0.0	0.00	0.0	0.03	0.00	0.00	79	12.8	11.7	13.3	11.7	15	5
18/09/2020	09:20	11.3	11.3	11.1	92	10.0	4	NE	0.33	8	NNE	10.8	11.4	11.0	11.9	30.27	0.0	0.0	109	0.78	114	0.0	0.00	0.0	0.02	0.00	0.00	79	12.8	12.2	13.3	11.7	15	5
18/09/2020	09:25	11.4	11.4	11.2	91	10.0	5	NE	0.42	10	NE	10.7	11.5	10.8	11.9	30.27	0.0	0.0	118	0.85	125	0.0	0.00	0.0	0.02	0.00	0.00	79	12.8	12.8	13.3	12.2	15	5
18/09/2020	09:30	11.5	11.5	11.4	91	10.1	5	NNE	0.42	8	NE	10.8	11.6	10.9	12.3	30.28	0.0	0.0	137	0.98	160	0.0	0.00	0.0	0.02	0.00	0.00	79	12.8	12.8	13.3	12.8	14	5
18/09/2020	09:35	11.7	11.7	11.6	90	10.1	6	NNE	0.50	11	NE	10.7	11.8	10.8	12.2	30.27	0.0	0.0	138	0.99	153	0.0	0.00	0.0	0.02	0.00	0.00	79	12.8	13.3	13.3	12.8	3	5
18/09/2020	09:40	11.9	11.9	11.7	90	10.4	5	NNE	0.42	11	NE	11.3	12.0	11.3	13.1	30.27	0.0	0.0	157	1.13	193	0.0	0.00	0.0	0.02	0.00	0.00	79	12.8	13.3	13.3	13.3	0	5
18/09/2020	09:45	12.2	12.2	11.9	90	10.6	5	NNE	0.42	9	NNE	11.6	12.3	11.7	13.7	30.27	0.0	0.0	179	1.28	199	0.0	0.00	0.0	0.02	0.00	0.00	78	12.8	13.9	13.3	13.9	0	5
18/09/2020	09:50	12.2	12.3	12.2	89	10.5	6	NNE	0.50	10	NNE	11.3	12.3	11.4	13.1	30.27	0.0	0.0	160	1.15	165	0.0	0.00	0.0	0.02	0.00	0.00	78	12.8	13.9	13.3	13.3	0	5
18/09/2020	09:55	12.3	12.3	12.2	88	10.4	7	NNE	0.58	13	NNE	11.2	12.3	11.2	13.3	30.27	0.0	0.0	183	1.31	200	0.0	0.00	0.0	0.02	0.00	0.00	78	12.8	14.4	13.3	13.3	0	5
18/09/2020	10:00	12.4	12.4	12.3	88	10.5	6	NE	0.50	13	NE	11.6	12.4	11.6	14.2	30.27	0.0	0.0	218	1.56	237	0.0	0.00	0.0	0.02	0.00	0.08	77	12.8	15.0	13.3	13.9	0	5
18/09/2020	10:05	12.6	12.6	12.4	87	10.4	7	NE	0.58	14	NE	11.5	12.5	11.4	14.3	30.27	0.0	0.0	241	1.73	255	0.0	0.00	0.0	0.02	0.00	0.00	77	12.8	15.0	13.3	13.9	0	5
18/09/2020	10:10	12.8	12.8	12.6	87	10.7	6	NNE	0.50	11	NNE	12.0	12.7	11.9	14.7	30.27	0.0	0.0	236	1.69	264	0.0	0.00	0.0	0.02	0.00	0.00	77	12.8	15.6	13.3	14.4	0	5
18/09/2020	10:15	12.8	12.8	12.7	87	10.7	6	NE	0.50	13	NE	12.1	12.8	12.0	13.7	30.27	0.0	0.0	165	1.18	195	0.0	0.00	0.0	0.02	0.00	0.00	77	12.8	15.0	13.3	13.9	0	5
18/09/2020	10:20	12.8	12.8	12.7	87	10.7	6	NE	0.50	12	NE	12.0	12.7	11.9	13.2	30.27	0.0	0.0	139	1.00	167	0.0	0.00	0.0	0.02	0.00	0.00	77	12.8	14.4	13.3	13.3	0	5
18/09/2020	10:25	12.8	12.8	12.7	87	10.7	8	NE	0.67	12	E	11.4	12.7	11.3	12.9	30.27	0.0	0.0	174	1.25	181	0.0	0.00	0.0	0.02	0.00	0.00	77	12.8	14.4	13.3	13.9	0	5
18/09/2020	10:30	12.9	12.9	12.8	85	10.4	8	NE	0.67	14	NE	11.5	12.8	11.4	13.7	30.27	0.0	0.0	225	1.61	237	0.0	0.00	0.0	0.02	0.00	0.00	77	12.8	15.0	13.3	13.9	0	5
18/09/2020	10:35	13.0	13.0	12.8	85	10.5	7	NE	0.58	14	NE	12.1	12.9	11.9	14.1	30.27	0.0	0.0	205	1.47	241	0.3	0.01	0.7	0.02	0.00	0.00	77	12.8	15.0	13.3	13.9	0	5
18/09/2020	10:40	13.2	13.2	13.0	85	10.7	7	NE	0.58	15	NE	12.2	13.1	12.1	15.1	30.27	0.0	0.0	267	1.91	288	0.7	0.03	0.7	0.02	0.00	0.00	77	12.8	16.1	13.3	14.4	0	5
18/09/2020	10:45	13.3	13.4	13.2	83	10.5	9	NNE	0.75	15	NNE	11.7	13.2	11.6	14.6	30.27	0.0	0.0	289	2.07	297	0.8	0.03	0.9	0.02	0.00	0.00	76	12.8	16.7	13.3	15.0	0	5
18/09/2020	10:50	13.3	13.4	13.3	84	10.7	7	NE	0.58	12	NE	12.4	13.2	12.3	14.3	30.27	0.0	0.0	196	1.40	258	0.6	0.02	0.8	0.02	0.00	0.00	76	12.8	16.1	13.3	14.4	0	5
18/09/2020	10:55	13.3	13.3	13.3	84	10.6	7	NE	0.58	14	NE	12.4	13.2	12.3	13.9	30.27	0.0	0.0	174	1.25	192	0.5	0.02	0.6	0.02	0.00	0.00	77	13.3	15.0	13.3	13.9	0	5
18/09/2020	11:00	13.3	13.3	13.3	84	10.6	7	NE	0.58	13	ENE	12.4	13.2	12.3	13.7	30.27	0.0	0.0	162	1.16	199	0.1	0.00	0.5	0.02	0.00	0.13	77	13.3	15.0	13.3	13.9	0	5
18/09/2020	11:05	13.4	13.4	13.3	84	10.7	6	NE	0.50	14	NNE	12.7	13.3	12.6	14.4	30.27	0.0	0.0	189	1.35	202	0.1	0.00	0.5	0.02	0.00	0.00	77	13.3	15.0	13.3	14.4	0	5
18/09/2020	11:10	13.3	13.4	13.3	84	10.7	8	ENE	0.67	12	ENE	12.1	13.2	11.9	14.1	30.27	0.0	0.0	219	1.57	244	0.6	0.02	0.8	0.02	0.00	0.00	77	13.3	15.6	13.3	14.4	0	5
18/09/2020	11:15	13.5	13.5	13.3	84	10.8	7	NE	0.58	11	ENE	12.7	13.4	12.6	14.4	30.27	0.0	0.0	199	1.43	229	0.7	0.03	0.9	0.02	0.00	0.00	77	13.3	15.6	13.3	15.0	0	5
18/09/2020	11:20	13.6	13.6	13.4	84	10.9	7	NE	0.58	12	NE	12.7	13.4	12.6	14.7	30.27	0.0	0.0	218	1.56	251	0.6	0.02	0.9	0.02	0.00	0.00	77	13.3	16.1	13.9	15.0	0	5
18/09/2020	11:25	13.7	13.7	13.6	83	10.9	5	NE	0.42	11	NNE	13.4	13.6	13.3	15.3	30.27	0.0	0.0	214	1.53	229	0.9	0.03	1.0	0.02	0.00	0.00	76	13.3	16.1	13.9	15.0	0	5
18/09/2020	11:30	13.8	13.8	13.7	82	10.8	6	NE	0.50	15	NE	13.3	13.7	13.1	15.2	30.26	0.0	0.0	213	1.53	244	1.0	0.04	1.2	0.02	0.00	0.00	76	13.3	16.1	13.9	15.0	0	5
18/09/2020	11:35	13.8	13.9	13.8	82	10.8	8	NE	0.67	14	NE	12.7	13.7	12.5	14.0	30.26	0.0	0.0	179	1.28	209	0.6	0.02	0.7	0.02	0.00	0.00	76	13.3	15.6	13.9	14.4	0	5
18/09/2020	11:40	13.8	13.8	13.8	82	10.8	8	NE	0.67	14	NNE	12.6	13.6	12.4	14.1	30.25	0.0	0.0	193	1.38	206	0.8	0.03	1.0	0.02	0.00	0.00	76	13.3	15.6	13.9	14.4	0	5
18/09/2020	11:45	13.9	13.9																															

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.	
18/09/2020	12:30	15.8	15.8	15.6	74	11.2	8	NE	0.67	15	NE	15.1	15.6	14.8	20.3	30.24	0.0	0.0	616	4.42	622	2.2	0.08	2.6	0.01	0.00	0.00	75	13.3	21.1	13.9	19.4	0	5
18/09/2020	12:35	16.2	16.2	15.8	72	11.1	10	NE	0.83	20	NE	14.6	15.8	14.2	18.7	30.23	0.0	0.0	501	3.59	622	3.2	0.11	3.2	0.01	0.00	0.00	76	13.9	21.7	13.9	20.0	0	5
18/09/2020	12:40	16.3	16.3	16.1	71	11.0	8	NE	0.67	15	NE	15.6	15.9	15.3	20.7	30.24	0.0	0.0	610	4.37	617	3.1	0.11	3.1	0.01	0.00	0.00	76	13.9	22.2	13.9	20.6	0	5
18/09/2020	12:45	16.6	16.7	16.3	70	11.1	9	NE	0.75	17	NNE	15.5	16.2	15.1	20.4	30.23	0.0	0.0	612	4.39	619	3.1	0.11	3.2	0.01	0.00	0.00	76	13.9	21.7	13.9	20.6	0	5
18/09/2020	12:50	16.6	16.6	16.5	71	11.3	8	NE	0.67	14	NE	15.9	16.2	15.6	21.1	30.24	0.0	0.0	604	4.33	606	2.9	0.10	3.1	0.01	0.00	0.00	76	13.9	21.7	13.9	20.6	0	5
18/09/2020	12:55	16.7	16.7	16.6	70	11.2	9	ENE	0.75	17	NNE	15.6	16.3	15.2	20.4	30.24	0.0	0.0	601	4.31	608	3.1	0.11	3.1	0.01	0.00	0.00	76	13.9	21.1	13.9	20.6	0	5
18/09/2020	13:00	16.8	16.8	16.7	70	11.3	9	NE	0.75	16	NE	15.8	16.5	15.4	20.7	30.24	0.0	0.0	616	4.42	622	3.1	0.11	3.1	0.01	0.00	0.30	76	13.9	21.1	13.9	21.1	0	5
18/09/2020	13:05	17.3	17.3	16.8	69	11.5	8	ENE	0.67	18	ENE	16.8	16.9	16.4	22.0	30.23	0.0	0.0	652	4.67	679	3.2	0.11	3.2	0.00	0.00	0.00	75	13.9	22.8	13.9	21.1	0	5
18/09/2020	13:10	17.4	17.4	17.2	69	11.6	9	NE	0.75	15	NE	16.4	17.1	16.2	21.4	30.23	0.0	0.0	619	4.44	633	3.1	0.11	3.1	0.00	0.00	0.00	75	13.9	24.4	13.9	21.7	0	5
18/09/2020	13:15	17.2	17.4	17.2	69	11.5	9	NE	0.75	18	NE	16.2	16.9	15.9	21.1	30.22	0.0	0.0	607	4.35	633	3.1	0.11	3.1	0.00	0.00	0.00	75	13.9	24.4	13.9	21.1	0	5
18/09/2020	13:20	17.4	17.4	17.2	68	11.4	9	NE	0.75	17	ENE	16.4	17.1	16.1	21.3	30.22	0.0	0.0	608	4.36	621	3.1	0.11	3.1	0.00	0.00	0.00	75	13.9	25.6	13.9	21.1	0	5
18/09/2020	13:25	17.2	17.4	17.2	69	11.5	11	NE	0.92	19	E	15.4	16.9	15.1	19.9	30.22	0.0	0.0	601	4.31	626	3.0	0.11	3.1	0.00	0.00	0.00	75	13.9	25.0	13.9	20.6	0	5
18/09/2020	13:30	17.3	17.3	17.1	70	11.8	9	NE	0.75	16	NE	16.3	17.1	16.1	21.3	30.23	0.0	0.0	592	4.24	592	2.7	0.10	3.0	0.00	0.00	0.00	75	13.9	24.4	13.9	20.6	0	5
18/09/2020	13:35	17.3	17.4	17.3	68	11.3	10	NE	0.83	22	NE	15.9	16.9	15.6	20.7	30.22	0.0	0.0	611	4.38	622	2.9	0.10	3.0	0.00	0.00	0.00	75	13.9	25.0	13.9	20.6	0	5
18/09/2020	13:40	17.6	17.6	17.2	70	12.0	7	NE	0.58	22	NE	17.6	17.3	17.3	22.7	30.22	0.0	0.0	532	3.81	622	2.8	0.10	3.0	0.00	0.00	0.00	75	13.9	25.0	13.9	21.7	0	5
18/09/2020	13:45	17.6	17.7	17.6	65	11.0	11	ENE	0.92	19	ENE	15.9	17.2	15.5	20.2	30.22	0.0	0.0	556	3.99	568	2.8	0.10	2.9	0.00	0.00	0.00	75	14.4	24.4	13.9	21.7	0	5
18/09/2020	13:50	17.5	17.7	17.5	65	10.8	9	ENE	0.75	16	NE	16.6	17.1	16.2	21.2	30.22	0.0	0.0	555	3.98	557	2.8	0.10	2.8	0.00	0.00	0.00	75	14.4	24.4	13.9	21.1	0	5
18/09/2020	13:55	17.4	17.6	17.4	67	11.2	10	ENE	0.83	20	E	16.0	17.0	15.6	20.5	30.22	0.0	0.0	556	3.99	557	2.8	0.10	2.8	0.00	0.00	0.00	75	14.4	24.4	13.9	20.6	0	5
18/09/2020	14:00	17.4	17.4	17.3	66	11.0	9	NE	0.75	16	NNE	16.4	17.0	16.1	21.1	30.21	0.0	0.0	556	3.99	557	2.8	0.10	2.8	0.00	0.00	0.38	75	14.4	25.0	13.9	21.1	0	5
18/09/2020	14:05	17.4	17.6	17.4	65	10.8	10	ENE	0.83	21	ENE	16.1	17.0	15.6	20.4	30.22	0.0	0.0	556	3.99	559	2.7	0.10	2.7	0.00	0.00	0.00	75	14.4	25.0	13.9	20.6	0	5
18/09/2020	14:10	17.4	17.4	17.4	66	11.0	10	ENE	0.83	18	ENE	16.0	17.0	15.6	20.4	30.21	0.0	0.0	547	3.92	550	2.7	0.10	2.7	0.00	0.00	0.00	75	14.4	24.4	13.9	20.6	0	5
18/09/2020	14:15	17.5	17.5	17.4	66	11.1	10	NE	0.83	18	NE	16.2	17.1	15.8	20.6	30.21	0.0	0.0	544	3.90	547	2.6	0.09	2.6	0.00	0.00	0.00	75	14.4	24.4	13.9	20.6	0	5
18/09/2020	14:20	17.7	17.7	17.5	65	11.0	8	NE	0.67	13	NE	17.2	17.3	16.8	22.1	30.21	0.0	0.0	542	3.88	543	2.5	0.09	2.6	0.00	0.00	0.00	75	14.4	24.4	13.9	21.1	0	5
18/09/2020	14:25	17.7	17.8	17.7	64	10.8	11	ENE	0.92	19	ENE	15.9	17.2	15.5	20.1	30.21	0.0	0.0	537	3.85	541	2.5	0.09	2.5	0.00	0.00	0.00	75	14.4	24.4	13.9	20.6	0	5
18/09/2020	14:30	17.4	17.7	17.4	65	10.8	11	NE	0.92	20	NE	15.7	17.0	15.2	19.8	30.20	0.0	0.0	532	3.81	536	2.4	0.09	2.4	0.00	0.00	0.00	75	14.4	23.9	13.9	20.0	0	5
18/09/2020	14:35	17.6	17.6	17.4	65	10.9	9	ENE	0.75	15	NE	16.6	17.2	16.2	21.2	30.20	0.0	0.0	524	3.76	531	2.3	0.08	2.3	0.00	0.00	0.00	76	15.0	24.4	13.9	21.1	0	5
18/09/2020	14:40	17.7	17.8	17.6	66	11.3	8	NE	0.67	15	NE	17.3	17.4	16.9	22.1	30.20	0.0	0.0	519	3.72	520	2.3	0.08	2.3	0.00	0.00	0.00	76	15.0	23.9	13.9	21.1	0	5
18/09/2020	14:45	17.7	17.8	17.7	64	10.8	10	NE	0.83	20	NE	16.4	17.3	15.9	20.6	30.20	0.0	0.0	512	3.67	515	2.2	0.08	2.2	0.00	0.00	0.00	75	15.0	24.4	13.9	21.1	0	5
18/09/2020	14:50	17.6	17.7	17.6	64	10.7	10	NE	0.83	16	NE	16.3	17.2	15.8	20.5	30.20	0.0	0.0	509	3.65	512	2.1	0.07	2.1	0.00	0.00	0.00	75	15.0	24.4	13.9	20.6	0	5
18/09/2020	14:55	17.6	17.7	17.6	63	10.5	11	NE	0.92	17	NNE	15.9	17.1	15.4	19.9	30.19	0.0	0.0	507	3.63	512	2.0	0.07	2.1	0.00	0.00	0.00	75	15.0	23.9	13.9	21.1	0	5
18/09/2020	15:00	17.7	17.7	17.6	64	10.8	8	ENE	0.67	18	ENE	17.3	17.3	16.8	21.9	30.20	0.0	0.0	497	3.56	501	1.9	0.07	2.0	0.00	0.00	0.36	75	15.0	23.3	13.9	21.1	0	5
18/09/2020	15:05	17.7	17.8	17.7	64	10.8	10	ENE	0.83	19	ENE	16.4	17.3	15.9	20.6	30.19	0.0	0.0	492	3.53	494	1.9	0.07	1.9	0.00	0.00	0.00	75	15.0	24.4	13.9	20.6	0	5
18/09/2020	15:10	17.8	17.8	17.7	64	10.9	9	ENE	0.75	15	NNE	16.9	17.4	16.5	21.3	30.19	0.0	0.0	485	3.48	490	1.8	0.06	1.8	0.00	0.00	0.00	75	15.0	25.6	13.9	21.1	0	5
18/09/2020	15:15	17.7	17.8	17.7	64	10.8	9	NE	0.75	16	NE	16.8	17.3	16.4	21.2	30.20	0.0	0.0	477	3.42	482	1.7	0.06	1.7	0.00	0.00	0.00	75	15.0	25.6	13.9	21.1	0	5
18/09/2020	15:20	17.7	17.7	17.7	66	11.3	9	NE	0.75	19	E	16.8	17.4	16.5	21.3	30.19	0.0	0.0	468	3.35	473	1.6	0.06	1.6	0.00	0.00	0.00	75	15.0	25.6	13.9	21.1	0	5
18/09/2020	15:25	17.6	17.8	17.6	63	10.4	11	NE	0.92	23	NE	15.8	17.1	15.3	19.7	30.19	0.0	0.0	459	3.29	462	1.5	0.05	1.5	0.00	0.00	0.00	75	15.0	24.4	13.9	20.0	0	5
18/09/2020	15:30	17.7	17.7	17.5	65	11.0	9	ENE	0.75	17	NE	16.8	17.3	16.4	21.0	30.20	0.0	0.0	447	3.20	452	1.4	0.05	1.4	0.00	0.00	0.00	75	15.0	25.0	13.9	20.6	0	5
18/09/2020	15:35	17.7	17.7	17.7	65	11.1	10	ENE	0.83	20	ENE	16.4	17.3	16.0	20.4	30.20	0.0	0.0	439	3.15	443	1.3	0.05	1.3	0.00	0.00	0.00	76	15.6	24.4	13.9	20.6	0	5
18/09/2020	15:40	17.7	17.8	17.6	65	11.1	8	ENE	0.67	14	E	17.3	17.3	16.9	21.7	30.19	0.0	0.0	435	3.12	436	1.2	0.04	1.2	0.00	0.00	0.00	76	15.6	24.4	13.9	21.1	0	5
18/09/2020	15:45	17.7	17.8	17.7	64	10.8	10	ENE	0.83	18	ENE	16.4	17.3	15.9	20.3	30.19	0.0	0.0	427	3.06	431	1.1	0.04	1.2	0.00	0.00	0.00	76	15.6	24.4	13.9	20.6	0	



Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.	
18/09/2020	16:35	16.7	16.8	16.7	69	11.0	7	NE	0.58	14	NNE	16.6	16.3	16.2	19.9	30.19	0.0	0.0	287	2.06	299	0.0	0.00	0.0	0.01	0.00	0.00	77	15.6	17.8	13.9	17.8	0	5
18/09/2020	16:40	16.7	16.7	16.7	68	10.7	9	NE	0.75	17	NE	15.6	16.2	15.1	18.9	30.19	0.0	0.0	309	2.21	320	0.0	0.00	0.0	0.01	0.00	0.00	77	15.6	16.7	13.9	18.9	0	5
18/09/2020	16:45	16.6	16.7	16.6	68	10.6	10	NE	0.83	15	NNE	15.1	16.1	14.6	18.2	30.19	0.0	0.0	302	2.16	308	0.0	0.00	0.0	0.01	0.00	0.00	78	15.6	16.1	13.9	18.9	0	5
18/09/2020	16:50	16.4	16.6	16.4	69	10.7	9	NE	0.75	21	E	15.3	16.0	14.9	16.9	30.19	0.0	0.0	180	1.29	227	0.0	0.00	0.0	0.01	0.00	0.00	78	15.6	16.1	13.9	16.7	0	5
18/09/2020	16:55	16.2	16.3	16.2	69	10.5	10	ENE	0.83	16	ENE	14.6	15.7	14.1	16.9	30.19	0.0	0.0	233	1.67	253	0.0	0.00	0.0	0.01	0.00	0.00	79	15.6	15.6	13.9	16.1	0	5
18/09/2020	17:00	16.2	16.3	16.2	68	10.3	9	NE	0.75	17	NE	15.1	15.8	14.6	17.9	30.18	0.0	0.0	257	1.84	271	0.0	0.00	0.0	0.01	0.00	0.23	79	15.6	15.6	13.9	16.1	0	5
18/09/2020	17:05	16.2	16.2	16.2	68	10.3	9	NE	0.75	15	NNE	15.0	15.7	14.6	17.8	30.18	0.0	0.0	249	1.78	255	0.0	0.00	0.0	0.01	0.00	0.00	79	15.6	15.0	13.9	16.1	0	5
18/09/2020	17:10	16.0	16.2	16.0	69	10.3	11	NE	0.92	21	NNE	14.1	15.6	13.6	16.6	30.17	0.0	0.0	241	1.73	244	0.0	0.00	0.0	0.01	0.00	0.00	79	15.6	15.0	13.9	15.6	0	5
18/09/2020	17:15	15.9	16.1	15.9	69	10.3	10	NE	0.83	18	NNE	14.3	15.5	13.9	16.7	30.18	0.0	0.0	226	1.62	230	0.0	0.00	0.0	0.01	0.00	0.00	79	15.6	15.0	13.9	15.6	0	5
18/09/2020	17:20	15.9	15.9	15.9	69	10.3	7	NE	0.58	15	NNE	15.6	15.5	15.1	18.2	30.18	0.0	0.0	214	1.53	218	0.0	0.00	0.0	0.01	0.00	0.00	80	15.6	14.4	13.9	15.6	0	5
18/09/2020	17:25	15.9	15.9	15.9	69	10.2	9	NE	0.75	18	NNE	14.7	15.4	14.2	16.9	30.18	0.0	0.0	203	1.46	207	0.0	0.00	0.0	0.01	0.00	0.00	80	15.6	14.4	13.9	15.6	0	5
18/09/2020	17:30	15.7	15.9	15.7	70	10.3	9	NE	0.75	19	NE	14.5	15.3	14.1	16.3	30.18	0.0	0.0	177	1.27	197	0.0	0.00	0.0	0.01	0.00	0.00	80	15.6	14.4	13.9	15.6	0	5
18/09/2020	17:35	15.6	15.7	15.6	70	10.2	8	ENE	0.67	15	ENE	14.8	15.2	14.3	15.1	30.18	0.0	0.0	87	0.62	109	0.0	0.00	0.0	0.01	0.00	0.00	80	15.6	14.4	13.9	15.6	0	5
18/09/2020	17:40	15.4	15.6	15.4	71	10.2	8	NE	0.67	14	ENE	14.6	15.0	14.2	15.4	30.18	0.0	0.0	110	0.79	128	0.0	0.00	0.0	0.01	0.00	0.00	81	15.6	14.4	13.9	15.6	0	5
18/09/2020	17:45	15.4	15.4	15.4	71	10.2	8	NE	0.67	17	NNE	14.5	14.9	14.1	15.0	30.18	0.0	0.0	97	0.70	118	0.0	0.00	0.0	0.01	0.00	0.00	81	15.6	14.4	13.9	15.6	0	5
18/09/2020	17:50	15.2	15.4	15.2	71	10.0	11	NE	0.92	20	E	13.1	14.8	12.7	13.2	30.18	0.0	0.0	78	0.56	97	0.0	0.00	0.0	0.01	0.00	0.00	81	15.6	13.9	13.9	15.6	0	5
18/09/2020	17:55	15.1	15.2	15.1	72	10.1	10	NE	0.83	16	NE	13.3	14.7	12.9	13.3	30.17	0.0	0.0	71	0.51	79	0.0	0.00	0.0	0.01	0.00	0.00	81	15.6	13.9	13.9	15.0	0	5
18/09/2020	18:00	15.0	15.1	15.0	72	10.0	11	NE	0.92	20	NE	12.9	14.6	12.4	13.4	30.18	0.0	0.0	100	0.72	105	0.0	0.00	0.0	0.01	0.00	0.13	80	15.0	13.9	13.9	15.0	0	5
18/09/2020	18:05	14.9	15.0	14.9	73	10.1	10	NE	0.83	18	NE	13.1	14.5	12.7	13.7	30.18	0.0	0.0	98	0.70	105	0.0	0.00	0.0	0.01	0.00	0.00	81	15.0	13.3	13.9	15.0	0	5
18/09/2020	18:10	14.8	14.8	14.8	74	10.2	11	NE	0.92	20	ENE	12.6	14.4	12.2	12.9	30.18	0.0	0.0	80	0.57	91	0.0	0.00	0.0	0.01	0.00	0.00	81	15.0	13.3	13.9	14.4	0	5
18/09/2020	18:15	14.6	14.8	14.6	75	10.2	9	NE	0.75	16	ENE	13.2	14.3	12.8	13.5	30.18	0.0	0.0	79	0.57	83	0.0	0.00	0.0	0.01	0.00	0.00	81	15.0	13.3	13.9	14.4	0	5
18/09/2020	18:20	14.5	14.7	14.5	75	10.1	10	NE	0.83	18	ENE	12.6	14.2	12.3	12.6	30.18	0.0	0.0	60	0.43	74	0.0	0.00	0.0	0.01	0.00	0.00	81	15.0	13.3	13.9	13.9	0	5
18/09/2020	18:25	14.4	14.5	14.4	76	10.2	9	ENE	0.75	17	E	12.9	14.1	12.6	12.8	30.18	0.0	0.0	54	0.39	67	0.0	0.00	0.0	0.01	0.00	0.00	81	15.0	12.8	13.9	13.9	0	5
18/09/2020	18:30	14.2	14.4	14.2	76	10.0	9	NE	0.75	15	NNE	12.7	13.9	12.4	12.2	30.17	0.0	0.0	37	0.27	40	0.0	0.00	0.0	0.01	0.00	0.00	82	15.0	12.8	13.9	13.9	0	5
18/09/2020	18:35	14.1	14.2	14.1	77	10.1	9	ENE	0.75	17	NE	12.6	13.8	12.3	11.9	30.18	0.0	0.0	31	0.22	33	0.0	0.00	0.0	0.02	0.00	0.00	82	15.0	12.8	13.9	13.9	0	5
18/09/2020	18:40	14.0	14.1	14.0	77	10.0	10	NE	0.83	18	NE	12.1	13.7	11.8	11.3	30.18	0.0	0.0	27	0.19	28	0.0	0.00	0.0	0.02	0.00	0.00	82	15.0	12.8	13.9	13.3	0	5
18/09/2020	18:45	13.9	14.0	13.9	77	9.9	9	NE	0.75	17	ENE	12.3	13.6	12.0	11.5	30.17	0.0	0.0	25	0.18	26	0.0	0.00	0.0	0.02	0.00	0.00	82	15.0	12.2	13.9	13.3	0	5
18/09/2020	18:50	13.8	13.9	13.8	78	10.0	10	NE	0.83	19	NE	11.8	13.6	11.6	10.5	30.18	0.0	0.0	19	0.14	23	0.0	0.00	0.0	0.02	0.00	0.00	82	15.0	12.2	13.9	13.3	0	5
18/09/2020	18:55	13.7	13.8	13.7	78	9.9	8	NE	0.67	15	NE	12.4	13.4	12.2	10.9	30.18	0.0	0.0	15	0.11	16	0.0	0.00	0.0	0.02	0.00	0.00	82	15.0	12.2	13.9	13.3	0	5
18/09/2020	19:00	13.6	13.7	13.6	79	10.0	10	NE	0.83	17	NNE	11.6	13.3	11.3	10.1	30.18	0.0	0.0	11	0.08	12	0.0	0.00	0.0	0.02	0.00	0.08	82	15.0	12.2	13.9	12.8	0	5
18/09/2020	19:05	13.5	13.6	13.5	79	9.9	8	NE	0.67	15	ENE	12.3	13.3	12.1	10.7	30.18	0.0	0.0	8	0.06	9	0.0	0.00	0.0	0.02	0.00	0.00	82	15.0	12.2	13.9	12.8	0	5
18/09/2020	19:10	13.4	13.6	13.4	80	10.1	8	NE	0.67	15	E	12.2	13.3	12.0	10.6	30.19	0.0	0.0	5	0.04	5	0.0	0.00	0.0	0.02	0.00	0.00	83	15.0	12.2	13.9	12.8	0	5
18/09/2020	19:15	13.4	13.4	13.4	80	10.0	6	NE	0.50	10	E	12.7	13.2	12.6	11.1	30.19	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	83	15.0	11.7	13.9	12.8	0	5
18/09/2020	19:20	13.3	13.4	13.3	80	9.9	6	NE	0.50	11	NNE	12.6	13.1	12.4	10.9	30.19	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	83	15.0	11.7	13.9	12.8	0	5
18/09/2020	19:25	13.2	13.3	13.2	81	10.0	7	NE	0.58	12	ENE	12.3	13.1	12.2	10.7	30.20	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	83	15.0	11.7	13.9	12.8	0	5
18/09/2020	19:30	13.2	13.3	13.2	81	10.0	6	NE	0.50	11	NNE	12.6	13.1	12.4	10.9	30.20	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	83	15.0	11.7	13.9	12.8	0	5
18/09/2020	19:35	13.2	13.3	13.2	81	10.0	7	NE	0.58	12	NNE	12.3	13.1	12.2	10.7	30.20	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	82	14.4	11.7	13.9	12.8	0	5
18/09/2020	19:40	13.2	13.2	13.2	81	10.0	6	NNE	0.50	13	NNE	12.4	13.0	12.3	10.7	30.20	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	82	14.4	11.7	13.9	12.8	0	5
18/09/2020	19:45	13.1	13.2	13.1	82	10.1	6	NE	0.50	11	ENE	12.4	12.9	12.2	10.7	30.20	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	82	14.4	11.7	13.9	12.8	0	5
18/09/2020	19:50	13.1	13.2	13.1	82	10.1	6	NE	0.50	11	NE	12.4	12.9	12.2	10.7	30.20	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	82	14.4	11.7	13.9	12.8	0	5
18/09/2020	19:55	13.1	13.1	13.0	82	10.1																												

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.
18/09/2020	20:40	12.7	12.7	12.6	84	10.0	7	NE	0.58	12	NE	11.7	12.6	11.6	10.1	30.20	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	83	14.4	11.7	13.9	12.2	0	5
18/09/2020	20:45	12.7	12.7	12.6	84	10.0	7	NE	0.58	14	NE	11.7	12.6	11.6	10.1	30.19	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	83	14.4	11.7	13.9	12.2	0	5
18/09/2020	20:50	12.7	12.7	12.6	84	10.0	7	NE	0.58	15	NNE	11.7	12.6	11.6	10.1	30.20	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	83	14.4	11.7	13.9	12.2	0	5
18/09/2020	20:55	12.7	12.7	12.6	84	10.0	8	NNE	0.67	14	NE	11.3	12.6	11.2	9.7	30.19	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	83	14.4	11.7	13.9	12.2	0	5
18/09/2020	21:00	12.6	12.7	12.6	84	10.0	8	NE	0.67	17	NE	11.2	12.5	11.1	9.6	30.19	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.03	83	14.4	11.7	13.9	12.2	0	5
18/09/2020	21:05	12.6	12.6	12.6	84	10.0	8	NE	0.67	15	NNE	11.2	12.5	11.1	9.6	30.19	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	83	14.4	11.7	13.9	12.2	0	5
18/09/2020	21:10	12.6	12.6	12.6	85	10.1	6	NE	0.50	11	ENE	11.7	12.4	11.6	10.1	30.20	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	83	14.4	11.7	13.9	12.2	0	5
18/09/2020	21:15	12.6	12.6	12.5	85	10.1	6	NE	0.50	12	NNE	11.7	12.4	11.6	10.1	30.20	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	83	14.4	11.7	13.9	12.2	0	5
18/09/2020	21:20	12.6	12.6	12.5	85	10.1	7	NE	0.58	12	NNE	11.5	12.4	11.4	9.9	30.20	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	82	13.9	11.7	13.9	12.2	0	5
18/09/2020	21:25	12.5	12.5	12.5	85	10.0	7	NE	0.58	11	NNE	11.4	12.4	11.3	9.8	30.20	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	82	13.9	11.7	13.9	12.2	0	5
18/09/2020	21:30	12.4	12.5	12.4	85	10.0	7	NE	0.58	11	NNE	11.4	12.4	11.3	9.8	30.20	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	82	13.9	11.7	13.9	12.2	0	5
18/09/2020	21:35	12.4	12.4	12.4	86	10.1	7	NNE	0.58	15	NNE	11.3	12.3	11.3	9.8	30.20	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	82	13.9	11.7	13.9	11.7	0	5
18/09/2020	21:40	12.3	12.4	12.3	86	10.1	7	NNE	0.58	12	NNE	11.2	12.3	11.2	9.7	30.19	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	82	13.9	11.7	13.9	11.7	0	5
18/09/2020	21:45	12.3	12.4	12.3	87	10.2	8	NNE	0.67	15	NE	10.8	12.3	10.8	9.4	30.20	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	82	13.9	11.1	13.9	11.7	0	5
18/09/2020	21:50	12.3	12.3	12.3	87	10.2	7	NNE	0.58	12	NNE	11.2	12.3	11.2	9.7	30.20	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	82	13.9	11.1	13.9	11.7	0	5
18/09/2020	21:55	12.3	12.3	12.2	87	10.2	6	NE	0.50	13	NE	11.4	12.3	11.4	9.9	30.20	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	82	13.9	11.1	13.9	11.7	0	5
18/09/2020	22:00	12.2	12.3	12.2	88	10.3	8	NNE	0.67	14	NE	10.7	12.2	10.7	9.3	30.20	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.03	82	13.9	11.1	13.9	11.7	0	5
18/09/2020	22:05	12.2	12.2	12.2	88	10.3	8	NNE	0.67	14	NNE	10.7	12.2	10.7	9.3	30.20	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	82	13.9	11.1	13.9	11.7	0	5
18/09/2020	22:10	12.2	12.2	12.2	88	10.2	7	NE	0.58	13	NNE	11.1	12.2	11.1	9.6	30.20	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	82	13.9	11.1	13.9	11.7	0	5
18/09/2020	22:15	12.1	12.2	12.1	89	10.4	7	NNE	0.58	11	NE	11.0	12.2	11.1	9.6	30.20	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	82	13.9	11.1	13.9	11.7	0	5
18/09/2020	22:20	12.1	12.2	12.1	89	10.3	6	NE	0.50	11	NE	11.1	12.1	11.2	9.7	30.20	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	82	13.9	11.1	13.9	11.7	0	5
18/09/2020	22:25	12.1	12.1	12.0	89	10.3	7	NE	0.58	11	NNE	10.9	12.1	10.9	9.4	30.20	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	82	13.9	11.1	13.9	11.7	0	5
18/09/2020	22:30	12.1	12.1	12.0	89	10.3	6	NE	0.50	17	NNE	11.1	12.1	11.2	9.7	30.20	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	82	13.9	11.1	13.9	11.7	0	5
18/09/2020	22:35	12.0	12.1	12.0	89	10.2	7	NE	0.58	16	NE	10.8	12.1	10.9	9.4	30.20	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	82	13.9	11.1	13.9	11.7	0	5
18/09/2020	22:40	12.1	12.1	12.0	89	10.3	6	NE	0.50	13	NE	11.1	12.1	11.2	9.7	30.20	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	82	13.9	11.1	13.9	11.7	0	5
18/09/2020	22:45	12.1	12.1	12.0	89	10.3	6	NE	0.50	13	NNE	11.1	12.1	11.2	9.7	30.20	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	82	13.9	11.7	13.9	11.7	0	5
18/09/2020	22:50	12.1	12.1	12.1	89	10.3	6	NE	0.50	13	NE	11.1	12.1	11.2	9.7	30.20	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	82	13.9	11.7	13.9	11.7	0	5
18/09/2020	22:55	12.1	12.1	12.1	89	10.4	5	NE	0.42	10	NNE	11.5	12.2	11.6	10.1	30.21	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	82	13.9	11.7	13.9	11.7	0	5
18/09/2020	23:00	12.1	12.1	12.1	89	10.4	7	NE	0.58	16	NE	11.0	12.2	11.1	9.6	30.21	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.03	82	13.9	11.7	13.9	11.7	0	5
18/09/2020	23:05	12.1	12.2	12.1	88	10.2	8	NE	0.67	15	NNE	10.6	12.1	10.6	9.2	30.20	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	82	13.9	11.7	13.9	11.7	0	5
18/09/2020	23:10	12.1	12.2	12.1	88	10.2	7	NE	0.58	12	NE	11.0	12.1	11.0	9.5	30.20	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	82	13.9	11.7	13.9	11.7	0	5
18/09/2020	23:15	12.1	12.2	12.1	88	10.2	7	NE	0.58	12	NE	11.0	12.1	11.0	9.5	30.20	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	82	13.9	11.7	13.9	11.7	0	5
18/09/2020	23:20	12.1	12.2	12.1	88	10.2	7	NE	0.58	13	NNE	11.0	12.1	11.0	9.5	30.20	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	82	13.9	11.7	13.9	11.7	0	5
18/09/2020	23:25	12.2	12.2	12.1	88	10.2	8	NE	0.67	12	NE	10.7	12.2	10.7	9.2	30.20	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	82	13.9	11.7	13.9	11.7	0	5
18/09/2020	23:30	12.2	12.2	12.1	88	10.2	7	NE	0.58	14	NNE	11.1	12.2	11.1	9.6	30.20	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	82	13.9	11.7	13.9	11.7	0	5
18/09/2020	23:35	12.2	12.2	12.2	88	10.2	6	NE	0.50	10	NE	11.3	12.2	11.3	9.8	30.20	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	82	13.9	11.7	13.9	11.7	0	5
18/09/2020	23:40	12.2	12.2	12.1	88	10.2	8	NE	0.67	14	NE	10.7	12.2	10.7	9.2	30.19	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	82	13.9	11.1	13.9	11.7	0	5
18/09/2020	23:45	12.2	12.2	12.1	88	10.2	7	NE	0.58	12	NE	11.1	12.2	11.1	9.6	30.19	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	82	13.9	11.1	13.9	11.7	0	5
18/09/2020	23:50	12.2	12.2	12.1	88	10.2	6	NNE	0.50	11	NNE	11.3	12.2	11.3	9.8	30.19	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	82	13.9	11.1	13.9	11.7	0	5
18/09/2020	23:55	12.2	12.2	12.1	88	10.2	6	NE	0.50	10	NNW	11.3	12.2	11.3	9.8	30.19	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	82	13.9	11.1	13.9	11.7	0	5
19/09/2020	00:00	12.2	12.2	12.1	88	10.2	6	NE	0.50	11	NNE	11.3	12.2	11.3	9.8	30.19	0.0	0.0	0	0.00	0	0.0</												

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.	
19/09/2020	00:45	12.0	12.1	11.9	89	10.2	6	NE	0.50	12	NE	11.1	12.1	11.1	9.6	30.18	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	82	13.9	11.1	13.9	11.7	0	5
19/09/2020	00:50	11.9	12.0	11.9	89	10.2	7	NNE	0.58	12	NE	10.8	12.0	10.8	9.3	30.19	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	82	13.9	11.1	13.9	11.7	0	5
19/09/2020	00:55	11.9	11.9	11.9	89	10.2	6	NE	0.50	10	NE	11.0	12.0	11.1	9.6	30.18	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	82	13.9	11.1	13.9	11.7	0	5
19/09/2020	01:00	11.9	11.9	11.9	89	10.2	5	NE	0.42	9	NE	11.3	12.0	11.3	9.8	30.18	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.03	82	13.9	11.1	13.9	11.1	0	5
19/09/2020	01:05	11.9	11.9	11.9	89	10.1	5	NE	0.42	9	NNE	11.2	11.9	11.3	9.8	30.18	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	82	13.9	10.6	13.9	11.1	0	5
19/09/2020	01:10	11.8	11.9	11.8	89	10.1	5	NE	0.42	10	NE	11.2	11.9	11.2	9.7	30.18	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	82	13.9	10.6	13.9	11.1	0	5
19/09/2020	01:15	11.8	11.8	11.8	89	10.1	5	NE	0.42	9	NNE	11.2	11.9	11.2	9.7	30.18	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	82	13.3	10.6	13.9	11.1	0	5
19/09/2020	01:20	11.8	11.8	11.8	90	10.2	5	NNE	0.42	10	NNE	11.1	11.8	11.1	9.6	30.18	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	82	13.3	10.6	13.9	11.1	0	5
19/09/2020	01:25	11.8	11.8	11.7	90	10.2	5	NNE	0.42	9	NE	11.1	11.8	11.1	9.6	30.18	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	82	13.3	10.6	13.9	11.1	0	5
19/09/2020	01:30	11.8	11.8	11.7	90	10.2	6	NE	0.50	10	NNE	10.8	11.8	10.8	9.3	30.18	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	82	13.3	10.6	13.9	11.1	0	5
19/09/2020	01:35	11.8	11.8	11.7	90	10.2	6	NNE	0.50	9	NNE	10.8	11.8	10.8	9.3	30.18	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	82	13.3	10.6	13.9	11.1	0	5
19/09/2020	01:40	11.7	11.8	11.7	90	10.1	6	NE	0.50	10	NE	10.7	11.8	10.8	9.3	30.18	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	82	13.3	10.6	13.9	11.1	0	5
19/09/2020	01:45	11.7	11.8	11.7	90	10.1	5	NNE	0.42	10	NNE	11.0	11.8	11.1	9.6	30.18	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	82	13.3	10.6	13.9	11.1	0	5
19/09/2020	01:50	11.7	11.7	11.7	90	10.1	4	NNE	0.33	10	NE	11.3	11.7	11.3	9.8	30.17	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	82	13.3	10.6	13.9	11.1	0	5
19/09/2020	01:55	11.7	11.7	11.6	90	10.1	5	NNE	0.42	9	NNE	10.9	11.7	11.0	9.5	30.17	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	82	13.3	10.6	13.9	11.1	0	5
19/09/2020	02:00	11.7	11.7	11.7	90	10.1	5	NNE	0.42	11	NE	10.9	11.7	11.0	9.5	30.17	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.03	82	13.3	10.6	13.9	11.1	0	5
19/09/2020	02:05	11.7	11.7	11.6	90	10.1	6	NNE	0.50	9	N	10.7	11.7	10.7	9.2	30.17	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	82	13.3	10.6	13.9	11.1	0	5
19/09/2020	02:10	11.7	11.7	11.7	90	10.1	7	NNE	0.58	11	NNE	10.4	11.7	10.5	9.0	30.16	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	82	13.3	10.6	13.9	11.1	0	5
19/09/2020	02:15	11.7	11.7	11.7	90	10.1	7	NNE	0.58	12	NNE	10.4	11.7	10.5	9.0	30.16	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	82	13.3	10.6	13.9	11.1	0	5
19/09/2020	02:20	11.6	11.7	11.6	90	10.0	7	NE	0.58	13	NE	10.4	11.7	10.4	8.9	30.16	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	82	13.3	10.6	13.9	11.1	0	5
19/09/2020	02:25	11.6	11.7	11.6	90	10.0	7	NE	0.58	11	NNE	10.4	11.7	10.4	8.9	30.16	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	82	13.3	10.6	13.9	11.1	0	5
19/09/2020	02:30	11.6	11.7	11.6	90	10.0	7	NNE	0.58	11	NNE	10.4	11.7	10.4	8.9	30.16	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	82	13.3	10.6	13.9	11.1	0	5
19/09/2020	02:35	11.6	11.6	11.6	91	10.1	7	NNE	0.58	11	NNE	10.3	11.7	10.4	8.9	30.16	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	82	13.3	10.6	13.9	11.1	0	5
19/09/2020	02:40	11.6	11.6	11.6	91	10.1	7	NE	0.58	12	NNE	10.3	11.7	10.4	8.9	30.16	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	82	13.3	10.6	13.9	11.1	0	5
19/09/2020	02:45	11.7	11.7	11.6	91	10.2	7	NNE	0.58	12	NE	10.4	11.7	10.5	9.0	30.16	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	82	13.3	10.6	13.9	11.1	0	5
19/09/2020	02:50	11.7	11.7	11.6	91	10.2	7	NNE	0.58	11	NE	10.4	11.7	10.5	9.0	30.15	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	82	13.3	10.6	13.9	11.1	0	5
19/09/2020	02:55	11.7	11.7	11.6	90	10.1	7	NE	0.58	14	NE	10.4	11.7	10.5	9.0	30.15	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	82	13.3	11.1	13.9	11.1	0	5
19/09/2020	03:00	11.7	11.7	11.7	90	10.1	7	NNE	0.58	13	NNE	10.5	11.8	10.6	9.1	30.15	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.03	82	13.3	11.1	13.9	11.1	0	5
19/09/2020	03:05	11.7	11.7	11.7	90	10.1	7	NNE	0.58	12	NNE	10.5	11.8	10.6	9.1	30.15	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	82	13.3	11.1	13.9	11.1	0	5
19/09/2020	03:10	11.7	11.7	11.7	90	10.1	7	NNE	0.58	13	NE	10.5	11.8	10.6	9.1	30.14	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	82	13.3	11.1	13.9	11.1	0	5
19/09/2020	03:15	11.7	11.7	11.7	91	10.3	8	NNE	0.67	15	NE	10.1	11.8	10.2	8.7	30.14	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	82	13.3	11.1	13.9	11.1	0	5
19/09/2020	03:20	11.7	11.7	11.7	91	10.3	7	NNE	0.58	14	NNE	10.5	11.8	10.6	9.1	30.14	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	82	13.3	11.1	13.9	11.1	0	5
19/09/2020	03:25	11.7	11.7	11.7	91	10.3	7	NNE	0.58	12	NE	10.5	11.8	10.6	9.1	30.14	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	82	13.3	11.1	13.9	11.1	0	5
19/09/2020	03:30	11.7	11.7	11.7	91	10.3	7	NNE	0.58	12	NNE	10.5	11.8	10.6	9.1	30.14	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	82	13.3	11.1	13.9	11.1	0	5
19/09/2020	03:35	11.7	11.7	11.7	91	10.3	9	NNE	0.75	16	NNE	9.7	11.8	9.8	8.4	30.14	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	82	13.3	11.1	13.9	11.1	0	5
19/09/2020	03:40	11.7	11.7	11.7	91	10.3	7	NNE	0.58	12	NNE	10.5	11.8	10.6	9.1	30.14	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	82	13.3	11.1	13.9	11.1	0	5
19/09/2020	03:45	11.7	11.7	11.7	91	10.3	8	NNE	0.67	16	NE	10.1	11.8	10.2	8.7	30.13	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	82	13.3	11.1	13.9	11.1	0	5
19/09/2020	03:50	11.7	11.7	11.7	91	10.3	8	NNE	0.67	13	NNE	10.1	11.8	10.2	8.7	30.14	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	82	13.3	11.1	13.9	11.1	0	5
19/09/2020	03:55	11.7	11.7	11.7	91	10.3	8	NNE	0.67	15	NE	10.1	11.8	10.2	8.7	30.13	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	82	13.3	11.1	13.9	11.1	0	5
19/09/2020	04:00	11.7	11.7	11.7	91	10.2	8	NNE	0.67	15	NNE	10.1	11.7	10.1	8.7	30.13	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.03	82	13.3	11.1	13.9	11.1	0	5
19/09/2020	04:05	11.7	11.7	11.7	91	10.3	9	NNE	0.75	18	NNE	9.7	11.8	9.8	8.4	30.13	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02									

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.	
19/09/2020	04:50	11.6	11.6	11.6	91	10.1	8	NNE	0.67	14	NNE	9.9	11.7	10.1	8.6	30.13	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	81	13.3	11.1	13.9	11.1	0	5
19/09/2020	04:55	11.6	11.6	11.6	92	10.3	7	NNE	0.58	12	NNE	10.3	11.7	10.4	8.9	30.13	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	81	13.3	11.1	13.9	11.1	0	5
19/09/2020	05:00	11.6	11.6	11.6	92	10.4	8	NNE	0.67	13	NE	10.0	11.7	10.1	8.7	30.13	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.03	81	13.3	11.1	13.9	11.1	0	5
19/09/2020	05:05	11.6	11.6	11.6	92	10.4	7	NNE	0.58	14	NNE	10.4	11.7	10.5	9.0	30.12	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	81	13.3	11.1	13.9	11.1	0	5
19/09/2020	05:10	11.6	11.6	11.6	92	10.4	6	NNE	0.50	11	NNE	10.6	11.7	10.7	9.2	30.13	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	81	13.3	11.1	13.9	11.1	0	5
19/09/2020	05:15	11.6	11.7	11.6	92	10.4	8	NNE	0.67	15	NE	10.0	11.7	10.1	8.7	30.13	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	81	13.3	11.1	13.9	11.1	0	5
19/09/2020	05:20	11.7	11.7	11.6	92	10.4	8	NNE	0.67	15	NE	10.1	11.8	10.2	8.7	30.12	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	81	13.3	11.1	13.9	11.1	0	5
19/09/2020	05:25	11.7	11.7	11.6	92	10.4	7	NE	0.58	15	NE	10.4	11.8	10.6	9.1	30.13	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	81	13.3	11.1	13.9	11.1	0	5
19/09/2020	05:30	11.7	11.7	11.7	92	10.5	9	NNE	0.75	14	NNE	9.7	11.8	9.8	8.4	30.13	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	81	13.3	11.1	13.9	11.1	0	5
19/09/2020	05:35	11.7	11.7	11.7	92	10.5	7	NNE	0.58	13	NNE	10.5	11.8	10.6	9.1	30.13	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	81	13.3	11.1	13.9	11.1	0	5
19/09/2020	05:40	11.7	11.7	11.7	92	10.5	8	NNE	0.67	16	NNE	10.1	11.8	10.2	8.8	30.12	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	81	13.3	11.1	13.9	11.1	0	5
19/09/2020	05:45	11.7	11.7	11.7	92	10.4	6	NNE	0.50	13	NE	10.7	11.8	10.8	9.3	30.13	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	81	13.3	11.1	13.9	11.1	0	5
19/09/2020	05:50	11.7	11.7	11.7	92	10.4	8	NNE	0.67	13	NE	10.1	11.8	10.2	8.7	30.13	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	81	13.3	11.1	13.9	11.1	0	5
19/09/2020	05:55	11.6	11.7	11.6	92	10.4	7	NNE	0.58	14	NNE	10.4	11.7	10.5	9.0	30.12	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	81	13.3	11.1	13.9	11.1	0	5
19/09/2020	06:00	11.6	11.6	11.6	92	10.3	8	NNE	0.67	12	ENE	9.9	11.7	10.1	8.6	30.13	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.03	81	13.3	11.1	13.9	11.1	0	5
19/09/2020	06:05	11.6	11.6	11.5	92	10.3	7	NE	0.58	15	NNE	10.3	11.7	10.4	8.9	30.13	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	81	13.3	11.1	13.9	11.1	0	5
19/09/2020	06:10	11.4	11.6	11.4	92	10.2	7	NNE	0.58	13	NE	10.2	11.6	10.3	8.8	30.13	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	81	13.3	11.1	13.9	11.1	0	5
19/09/2020	06:15	11.4	11.5	11.4	92	10.2	6	NNE	0.50	12	NE	10.4	11.6	10.5	9.0	30.13	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	81	13.3	11.1	13.9	11.1	0	5
19/09/2020	06:20	11.4	11.4	11.4	92	10.2	6	NE	0.50	10	NE	10.4	11.6	10.5	9.0	30.13	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	81	13.3	11.1	13.9	11.1	0	5
19/09/2020	06:25	11.4	11.4	11.4	92	10.2	8	NNE	0.67	14	NNE	9.8	11.6	9.9	8.4	30.13	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	81	13.3	11.1	13.9	11.1	0	5
19/09/2020	06:30	11.4	11.4	11.4	93	10.3	7	NE	0.58	14	NNE	10.1	11.6	10.3	8.8	30.13	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	81	13.3	11.1	13.9	11.1	0	5
19/09/2020	06:35	11.4	11.4	11.3	93	10.3	8	NE	0.67	12	NE	9.7	11.6	9.9	8.4	30.13	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	81	13.3	11.1	13.9	11.1	0	5
19/09/2020	06:40	11.4	11.4	11.3	93	10.3	7	NE	0.58	11	NE	10.1	11.6	10.3	8.8	30.13	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	81	13.3	11.1	13.9	11.1	0	5
19/09/2020	06:45	11.3	11.4	11.3	93	10.2	6	NE	0.50	11	NE	10.3	11.5	10.4	8.9	30.13	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	81	13.3	11.1	13.9	11.1	0	5
19/09/2020	06:50	11.3	11.4	11.3	93	10.2	7	NNE	0.58	12	NE	10.1	11.5	10.2	8.7	30.13	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	81	13.3	11.1	13.9	11.1	0	5
19/09/2020	06:55	11.3	11.4	11.3	93	10.2	6	NNE	0.50	10	NE	10.3	11.5	10.4	8.9	30.13	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	81	13.3	11.1	13.9	11.1	0	5
19/09/2020	07:00	11.3	11.3	11.3	93	10.2	6	NNE	0.50	11	NNE	10.2	11.4	10.4	8.9	30.13	0.0	0.0	4	0.03	5	0.0	0.00	0.0	0.02	0.00	0.00	81	13.3	11.1	13.9	11.1	0	5
19/09/2020	07:05	11.3	11.3	11.3	93	10.2	6	NNE	0.50	13	NE	10.3	11.5	10.4	9.0	30.13	0.0	0.0	5	0.04	7	0.0	0.00	0.0	0.02	0.00	0.00	81	13.3	11.1	13.9	11.1	0	5
19/09/2020	07:10	11.3	11.3	11.3	93	10.2	7	NNE	0.58	12	NNE	10.1	11.5	10.2	8.8	30.13	0.0	0.0	7	0.05	7	0.0	0.00	0.0	0.02	0.00	0.00	81	13.3	11.1	13.9	11.1	0	5
19/09/2020	07:15	11.3	11.3	11.3	93	10.2	7	NNE	0.58	11	NNE	10.1	11.5	10.2	8.8	30.13	0.0	0.0	9	0.06	11	0.0	0.00	0.0	0.02	0.00	0.00	81	13.3	11.1	13.9	11.1	0	5
19/09/2020	07:20	11.3	11.4	11.3	93	10.2	7	NE	0.58	14	NE	10.1	11.5	10.2	8.8	30.13	0.0	0.0	10	0.07	12	0.0	0.00	0.0	0.02	0.00	0.00	81	13.3	11.1	13.9	11.1	0	5
19/09/2020	07:25	11.4	11.4	11.3	93	10.3	7	NNE	0.58	13	NE	10.1	11.6	10.3	8.9	30.13	0.0	0.0	15	0.11	16	0.0	0.00	0.0	0.02	0.00	0.00	81	13.3	11.1	13.9	11.1	0	5
19/09/2020	07:30	11.4	11.4	11.3	93	10.3	6	NNE	0.50	12	NE	10.3	11.6	10.5	9.6	30.13	0.0	0.0	14	0.10	16	0.0	0.00	0.0	0.02	0.00	0.00	81	13.3	11.1	13.9	11.1	0	5
19/09/2020	07:35	11.4	11.4	11.4	93	10.3	5	NNE	0.42	11	NNE	10.7	11.6	10.8	10.1	30.13	0.0	0.0	17	0.12	19	0.0	0.00	0.0	0.02	0.00	0.00	81	13.3	11.1	13.9	11.1	0	5
19/09/2020	07:40	11.4	11.4	11.4	93	10.3	8	NE	0.67	12	NNE	9.7	11.6	9.9	9.2	30.13	0.0	0.0	18	0.13	19	0.0	0.00	0.0	0.02	0.00	0.00	81	13.3	11.1	13.9	11.1	0	5
19/09/2020	07:45	11.4	11.4	11.4	93	10.4	7	NNE	0.58	13	NE	10.2	11.6	10.3	9.7	30.13	0.0	0.0	21	0.15	21	0.0	0.00	0.0	0.02	0.00	0.00	81	13.3	11.1	13.9	11.1	0	5
19/09/2020	07:50	11.4	11.4	11.4	93	10.4	8	NE	0.67	14	NNE	9.8	11.6	9.9	9.3	30.13	0.0	0.0	22	0.16	23	0.0	0.00	0.0	0.02	0.00	0.00	81	13.3	11.1	13.9	11.1	0	5
19/09/2020	07:55	11.4	11.4	11.4	93	10.3	8	NNE	0.67	13	NNE	9.7	11.6	9.9	9.4	30.13	0.0	0.0	27	0.19	30	0.0	0.00	0.0	0.02	0.00	0.00	81	13.3	11.7	13.9	11.1	0	5
19/09/2020	08:00	11.5	11.5	11.4	93	10.4	7	NNE	0.58	15	NE	10.2	11.6	10.3	9.9	30.13	0.0	0.0	32	0.23	33	0.0	0.00	0.0	0.02	0.00	0.03	81	13.3	11.7	13.9	11.7	0	5
19/09/2020	08:05	11.6	11.6	11.5	93	10.5	7	NE	0.58	15	NE	10.3	11.7	10.4	10.0	30.13	0.0	0.0	31	0.22	35	0.0	0.00	0.0	0.02	0.00	0.00	81	13.3	11.7	13.9	11.7	0	5
19/09/2020	08:10	11.6	11.6	11.5	93	10.5	8	NNE	0.67	12	NNE	9.9	11.7	10.1	9.8	30.14	0.0	0.0	38	0.27	40	0.0												

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.
19/09/2020	08:55	11.9	11.9	11.8	92	10.6	5	NNE	0.42	11	NE	11.2	12.0	11.3	11.4	30.14	0.0	62	0.44	76	0.0	0.00	0.0	0.02	0.00	0.00	80	13.3	12.2	13.9	12.2	0	5
19/09/2020	09:00	12.0	12.0	11.9	92	10.7	5	NE	0.42	8	NE	11.3	12.1	11.4	11.8	30.14	0.0	71	0.51	77	0.0	0.00	0.0	0.02	0.00	0.03	80	13.3	12.8	13.9	12.2	0	5
19/09/2020	09:05	11.9	12.0	11.9	92	10.7	7	NNE	0.58	15	NNE	10.8	12.1	10.9	11.0	30.14	0.0	64	0.46	76	0.0	0.00	0.0	0.02	0.00	0.00	80	13.3	12.8	13.9	12.2	0	5
19/09/2020	09:10	12.0	12.0	11.9	92	10.7	6	NE	0.50	10	NE	11.1	12.1	11.2	11.4	30.14	0.0	71	0.51	76	0.0	0.00	0.0	0.02	0.00	0.00	80	13.3	12.8	13.9	12.2	0	5
19/09/2020	09:15	12.1	12.1	12.0	92	10.8	6	NNE	0.50	11	NNE	11.1	12.2	11.2	11.6	30.14	0.0	78	0.56	88	0.0	0.00	0.0	0.02	0.00	0.00	80	13.3	12.8	13.9	12.2	0	5
19/09/2020	09:20	12.1	12.1	12.0	92	10.8	7	NE	0.58	14	NE	10.9	12.2	11.0	11.2	30.14	0.0	70	0.50	79	0.0	0.00	0.0	0.02	0.00	0.00	80	13.3	12.8	13.9	12.2	0	5
19/09/2020	09:25	12.1	12.1	12.0	92	10.8	6	NE	0.50	12	NE	11.1	12.2	11.2	11.3	30.14	0.0	68	0.49	76	0.0	0.00	0.0	0.02	0.00	0.00	80	13.3	12.8	13.9	12.2	0	5
19/09/2020	09:30	12.1	12.1	12.1	92	10.8	6	NE	0.50	11	NNE	11.1	12.2	11.2	11.5	30.14	0.0	75	0.54	93	0.0	0.00	0.0	0.02	0.00	0.00	80	13.3	12.8	13.9	12.2	0	5
19/09/2020	09:35	12.1	12.1	12.1	91	10.7	6	NNE	0.50	11	NNE	11.2	12.2	11.3	12.1	30.14	0.0	102	0.73	107	0.0	0.00	0.0	0.02	0.00	0.00	80	13.3	13.3	13.9	12.8	0	5
19/09/2020	09:40	12.3	12.3	12.1	91	10.9	6	NNE	0.50	12	NE	11.4	12.4	11.5	12.9	30.14	0.0	139	1.00	160	0.0	0.00	0.0	0.02	0.00	0.00	79	13.3	13.9	13.9	13.3	0	5
19/09/2020	09:45	12.4	12.4	12.3	91	11.0	7	NNE	0.58	12	NNE	11.3	12.4	11.4	12.7	30.14	0.0	136	0.97	151	0.0	0.00	0.0	0.02	0.00	0.00	79	13.3	13.9	13.9	13.3	0	5
19/09/2020	09:50	12.5	12.5	12.4	91	11.1	8	NNE	0.67	15	NNE	11.1	12.6	11.1	12.8	30.14	0.0	165	1.18	172	0.0	0.00	0.0	0.02	0.00	0.00	79	13.3	13.9	13.9	13.3	0	5
19/09/2020	09:55	12.6	12.6	12.4	91	11.1	7	NNE	0.58	13	NE	11.5	12.6	11.6	13.0	30.14	0.0	144	1.03	155	0.0	0.00	0.0	0.02	0.00	0.00	79	13.3	14.4	13.9	13.3	0	5
19/09/2020	10:00	12.8	12.8	12.6	90	11.2	6	NNE	0.50	11	NE	12.0	12.8	12.1	13.2	30.14	0.0	126	0.90	148	0.0	0.00	0.0	0.02	0.00	0.05	79	13.3	14.4	13.9	13.3	0	5
19/09/2020	10:05	12.8	12.8	12.8	90	11.2	7	NNE	0.58	14	NE	11.8	12.9	11.9	13.4	30.14	0.0	152	1.09	156	0.0	0.00	0.0	0.02	0.00	0.00	79	13.3	14.4	13.9	13.3	0	5
19/09/2020	10:10	12.9	12.9	12.8	90	11.3	7	NE	0.58	11	NE	11.9	12.9	11.9	13.2	30.14	0.0	138	0.99	162	0.0	0.00	0.0	0.02	0.00	0.00	78	13.3	14.4	13.9	13.3	0	5
19/09/2020	10:15	13.2	13.2	12.9	90	11.6	7	NE	0.58	13	NE	12.2	13.2	12.3	14.4	30.14	0.0	194	1.39	218	0.0	0.00	0.0	0.02	0.00	0.00	78	13.3	15.0	13.9	14.4	0	5
19/09/2020	10:20	13.3	13.3	13.2	90	11.7	8	NNE	0.67	17	NNE	12.0	13.3	12.1	13.4	30.14	0.0	148	1.06	171	0.0	0.00	0.0	0.02	0.00	0.00	78	13.3	15.0	13.9	13.9	0	5
19/09/2020	10:25	13.3	13.3	13.2	90	11.7	10	NE	0.83	17	NE	11.3	13.4	11.3	12.8	30.14	0.0	168	1.20	172	0.0	0.00	0.0	0.02	0.00	0.00	78	13.3	15.0	13.9	13.9	0	5
19/09/2020	10:30	13.4	13.4	13.3	89	11.7	8	NNE	0.67	14	NNE	12.2	13.4	12.2	13.5	30.13	0.0	151	1.08	183	0.0	0.00	0.0	0.02	0.00	0.00	78	13.3	15.0	13.9	14.4	0	5
19/09/2020	10:35	13.6	13.6	13.4	89	11.8	7	NE	0.58	17	NE	12.8	13.6	12.8	14.4	30.14	0.0	164	1.18	183	0.1	0.00	0.5	0.02	0.00	0.00	78	13.3	15.6	13.9	14.4	0	5
19/09/2020	10:40	13.9	13.9	13.6	88	11.9	5	NE	0.42	9	ENE	13.6	13.9	13.6	15.1	30.13	0.0	162	1.16	179	0.2	0.01	0.5	0.02	0.00	0.00	78	13.3	16.1	13.9	15.0	0	5
19/09/2020	10:45	13.9	13.9	13.9	88	11.9	6	NE	0.50	11	NE	13.3	13.9	13.3	14.7	30.13	0.0	149	1.07	163	0.0	0.00	0.0	0.02	0.00	0.00	78	13.3	15.6	13.9	14.4	0	5
19/09/2020	10:50	13.9	13.9	13.9	88	12.0	9	NNE	0.75	17	NE	12.3	13.9	12.3	13.5	30.13	0.0	149	1.07	172	0.0	0.00	0.0	0.02	0.00	0.00	78	13.3	15.6	13.9	14.4	0	5
19/09/2020	10:55	14.1	14.1	13.9	87	11.9	9	NE	0.75	19	NNE	12.5	14.0	12.4	14.3	30.12	0.0	201	1.44	211	0.6	0.02	0.7	0.02	0.00	0.00	78	13.3	15.6	13.9	15.0	0	5
19/09/2020	11:00	14.3	14.3	14.1	86	12.0	7	NE	0.58	14	NE	13.7	14.3	13.6	16.1	30.13	0.0	231	1.66	269	1.0	0.04	1.2	0.01	0.00	0.10	77	13.3	16.1	13.9	15.6	0	5
19/09/2020	11:05	14.4	14.4	14.3	86	12.1	8	NE	0.67	16	NE	13.3	14.4	13.3	15.4	30.13	0.0	215	1.54	276	0.7	0.03	1.3	0.01	0.00	0.00	77	13.3	16.1	13.9	15.6	0	5
19/09/2020	11:10	14.8	14.8	14.4	85	12.3	9	NNE	0.75	21	NE	13.4	14.8	13.3	15.9	30.13	0.0	264	1.89	264	1.3	0.05	1.8	0.01	0.00	0.00	77	13.3	16.7	13.9	16.1	0	5
19/09/2020	11:15	14.9	14.9	14.8	84	12.2	11	NE	0.92	21	NE	12.8	14.8	12.7	15.3	30.12	0.0	273	1.96	309	1.5	0.05	1.6	0.01	0.00	0.00	77	13.3	16.7	13.9	16.1	0	5
19/09/2020	11:20	15.3	15.3	14.9	84	12.6	9	NE	0.75	17	NNE	14.0	15.3	13.9	17.9	30.12	0.0	393	2.82	580	1.3	0.05	2.2	0.01	0.00	0.00	78	13.9	17.2	13.9	16.7	0	5
19/09/2020	11:25	15.2	15.4	15.2	83	12.3	10	NNE	0.83	18	NNE	13.4	15.1	13.4	15.6	30.12	0.0	236	1.69	332	1.3	0.05	1.7	0.01	0.00	0.00	78	13.9	16.7	13.9	16.1	0	5
19/09/2020	11:30	15.6	15.6	15.2	83	12.7	9	NNE	0.75	19	NNE	14.3	15.6	14.3	19.4	30.12	0.0	540	3.87	728	2.2	0.08	2.5	0.01	0.00	0.00	78	13.9	17.8	13.9	17.8	0	5
19/09/2020	11:35	15.8	15.8	15.7	80	12.3	9	NE	0.75	20	NE	14.6	15.7	14.4	19.2	30.11	0.0	483	3.46	677	1.9	0.07	2.5	0.01	0.00	0.00	78	13.9	17.2	13.9	17.2	0	5
19/09/2020	11:40	15.9	15.9	15.8	79	12.2	10	NE	0.83	21	NNE	14.3	15.8	14.2	18.6	30.11	0.0	469	3.36	680	2.3	0.08	2.7	0.01	0.00	0.00	78	13.9	17.8	13.9	17.8	0	5
19/09/2020	11:45	15.9	16.0	15.9	77	11.9	12	NE	1.00	21	NNE	13.7	15.8	13.5	18.2	30.11	0.0	577	4.14	577	2.5	0.09	2.7	0.01	0.00	0.00	78	13.9	18.3	13.9	17.8	0	5
19/09/2020	11:50	15.9	16.0	15.8	78	12.1	11	NE	0.92	19	NE	13.9	15.7	13.7	17.1	30.11	0.0	367	2.63	629	2.4	0.09	2.9	0.01	0.00	0.00	78	13.9	19.4	13.9	18.3	0	5
19/09/2020	11:55	16.2	16.2	15.9	75	11.8	11	NE	0.92	22	NE	14.3	16.0	14.1	18.9	30.11	0.0	609	4.37	638	2.9	0.10	2.9	0.01	0.00	0.00	78	13.9	21.7	13.9	19.4	0	5
19/09/2020	12:00	16.6	16.6	16.3	75	12.1	10	NE	0.83	17	NNE	15.1	16.4	14.9	20.0	30.11	0.0	596	4.27	621	3.0	0.11	3.1	0.01	0.00	0.25	78	13.9	22.8	13.9	20.6	0	5
19/09/2020	12:05	16.8	16.8	16.6	75	12.3	9	NE	0.75	18	NNE	15.7	16.6	15.5	18.3	30.11	0.0	294	2.11	294	2.7	0.10	3.1	0.01	0.00	0.00	78	13.9	22.2	13.9	20.0	0	5
19/09/2020	12:10	16.5	16.8	16.5	74	11.8	12	NE	1.00	26	NNE	14.3	16.3	14.1	14.7	30.11	0.0	126	0.90	142	2.9	0.10	3.1	0.01	0.00	0.00	78	13.9	22.2	13.9	20.0	0	5
19/09/2020	12:15	16.5	16.5	16.4	74	11.8	12	NNE	1.00	26	NNE	14.3	16.3	14.1	14.9	30.10	0.0	144	1.03	155	2.9	0.10	3.2	0.01	0.00	0.00	78	13.9	22.2	13.9	20.0	0	5
19/09/2020	12:20	16.9	16																														

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.	
19/09/2020	13:00	16.6	16.6	16.4	74	11.9	12	NE	1.00	21	NE	14.3	16.3	14.1	18.9	30.10	0.0	0.0	620	4.44	626	3.0	0.11	3.4	0.01	0.00	0.25	77	13.9	19.4	13.9	18.9	0	5
19/09/2020	13:05	17.1	17.1	16.6	74	12.4	9	NNE	0.75	18	NE	16.1	16.9	15.9	21.3	30.10	0.0	0.0	632	4.53	645	3.3	0.12	3.5	0.00	0.00	0.00	78	14.4	21.7	13.9	20.6	0	5
19/09/2020	13:10	17.3	17.3	17.1	73	12.4	10	NE	0.83	17	E	15.9	17.1	15.7	20.9	30.10	0.0	0.0	647	4.64	652	3.2	0.11	3.4	0.00	0.00	0.00	78	14.4	22.8	13.9	20.6	0	5
19/09/2020	13:15	17.5	17.6	17.3	72	12.4	9	NE	0.75	21	N	16.6	17.3	16.4	21.6	30.10	0.0	0.0	592	4.24	619	3.1	0.11	3.4	0.00	0.00	0.00	78	14.4	24.4	13.9	20.6	0	5
19/09/2020	13:20	17.6	17.6	17.4	72	12.5	9	NNE	0.75	16	NE	16.7	17.4	16.5	21.8	30.10	0.0	0.0	598	4.29	603	3.1	0.11	3.4	0.00	0.00	0.00	78	14.4	24.4	13.9	21.7	0	5
19/09/2020	13:25	17.9	17.9	17.6	71	12.6	9	ENE	0.75	16	NNE	17.0	17.7	16.8	22.1	30.09	0.0	0.0	581	4.16	601	3.3	0.12	3.3	0.00	0.00	0.00	77	14.4	25.0	13.9	21.7	0	5
19/09/2020	13:30	17.9	17.9	17.8	69	12.2	9	NE	0.75	19	ENE	17.1	17.7	16.9	22.2	30.09	0.0	0.0	605	4.34	617	3.3	0.12	3.4	0.00	0.00	0.00	77	14.4	25.6	13.9	21.7	0	5
19/09/2020	13:35	18.0	18.2	18.0	69	12.2	10	NE	0.83	21	NE	16.7	17.8	16.5	21.6	30.10	0.0	0.0	614	4.40	624	3.3	0.12	3.3	0.00	0.00	0.00	77	14.4	25.6	13.9	21.1	0	5
19/09/2020	13:40	17.9	18.0	17.9	70	12.4	12	NNE	1.00	20	NE	15.9	17.7	15.7	20.5	30.10	0.0	0.0	631	4.52	652	3.3	0.12	3.3	0.00	0.00	0.00	77	14.4	25.0	13.9	21.7	0	5
19/09/2020	13:45	17.7	17.9	17.7	70	12.2	11	NE	0.92	20	ENE	16.0	17.5	15.8	20.6	30.09	0.0	0.0	589	4.22	589	2.9	0.10	3.2	0.00	0.00	0.00	77	14.4	24.4	13.9	20.6	0	5
19/09/2020	13:50	17.8	17.8	17.7	69	12.0	12	NE	1.00	18	NE	15.7	17.5	15.4	20.2	30.09	0.0	0.0	621	4.45	629	2.9	0.10	3.2	0.00	0.00	0.00	76	14.4	25.0	13.9	20.6	0	5
19/09/2020	13:55	17.6	17.8	17.6	69	11.8	13	NE	1.08	21	NNE	15.2	17.3	14.9	19.5	30.09	0.0	0.0	591	4.24	596	2.7	0.10	3.1	0.00	0.00	0.00	76	14.4	23.9	13.9	20.0	0	5
19/09/2020	14:00	17.8	17.9	17.6	69	12.1	12	NNE	1.00	21	NNE	15.8	17.6	15.5	20.1	30.09	0.0	0.0	564	4.04	606	2.8	0.10	3.1	0.00	0.00	0.36	76	14.4	24.4	13.9	21.1	0	5
19/09/2020	14:05	17.8	18.1	17.8	70	12.3	12	NE	1.00	22	NNE	15.8	17.6	15.6	20.3	30.09	0.0	0.0	578	4.14	664	2.6	0.09	3.0	0.00	0.00	0.00	76	14.4	24.4	13.9	20.0	0	5
19/09/2020	14:10	18.0	18.0	17.7	70	12.4	10	NE	0.83	20	NNE	16.7	17.8	16.5	21.6	30.09	0.0	0.0	596	4.27	610	2.9	0.10	3.0	0.00	0.00	0.00	77	15.0	25.6	13.9	21.7	0	5
19/09/2020	14:15	18.3	18.3	18.0	69	12.5	10	NE	0.83	18	NNE	17.1	18.1	16.8	21.9	30.09	0.0	0.0	624	4.47	636	2.9	0.10	3.0	0.00	0.00	0.00	77	15.0	26.1	13.9	21.7	0	5
19/09/2020	14:20	18.1	18.3	18.1	69	12.3	11	NE	0.92	21	NE	16.4	17.9	16.2	21.1	30.09	0.0	0.0	563	4.04	568	2.5	0.09	2.9	0.00	0.00	0.00	77	15.0	25.6	13.9	21.7	0	5
19/09/2020	14:25	18.3	18.3	18.1	69	12.5	9	NE	0.75	18	NNE	17.6	18.1	17.3	22.6	30.09	0.0	0.0	582	4.17	587	2.8	0.10	2.8	0.00	0.00	0.00	77	15.0	26.1	13.9	22.2	0	5
19/09/2020	14:30	18.4	18.5	18.3	68	12.4	10	NE	0.83	21	NE	17.2	18.2	16.9	22.1	30.09	0.0	0.0	588	4.21	605	2.7	0.10	2.7	0.00	0.00	0.00	76	15.0	26.7	13.9	22.2	0	5
19/09/2020	14:35	17.9	18.4	17.9	69	12.1	12	NNE	1.00	23	NNE	15.8	17.7	15.6	18.2	30.09	0.0	0.0	289	2.07	592	1.9	0.07	2.5	0.00	0.00	0.00	77	15.0	23.9	13.9	20.0	0	5
19/09/2020	14:40	17.9	17.9	17.8	69	12.2	12	NE	1.00	21	NNE	15.9	17.7	15.7	20.4	30.09	0.0	0.0	606	4.34	608	2.3	0.08	2.5	0.00	0.00	0.00	76	15.0	23.9	13.9	20.6	0	5
19/09/2020	14:45	17.9	17.9	17.9	68	12.0	12	NE	1.00	22	NNE	15.9	17.7	15.7	20.2	30.09	0.0	0.0	530	3.80	534	2.3	0.08	2.4	0.00	0.00	0.00	76	15.0	24.4	13.9	20.6	0	5
19/09/2020	14:50	18.2	18.2	17.9	70	12.7	9	NE	0.75	18	NE	17.4	18.1	17.3	22.4	30.09	0.0	0.0	549	3.94	559	2.3	0.08	2.3	0.00	0.00	0.00	76	15.0	25.6	13.9	22.2	0	5
19/09/2020	14:55	18.2	18.4	18.2	68	12.2	10	NE	0.83	22	NE	17.0	18.0	16.8	21.6	30.09	0.0	0.0	516	3.70	531	2.2	0.08	2.2	0.00	0.00	0.00	76	15.0	25.0	13.9	21.1	0	5
19/09/2020	15:00	18.0	18.3	18.0	67	11.8	12	NE	1.00	22	NE	16.0	17.7	15.7	20.2	30.09	0.0	0.0	509	3.65	527	2.1	0.07	2.1	0.00	0.00	0.36	76	15.0	23.3	13.9	20.6	0	5
19/09/2020	15:05	18.2	18.2	17.9	69	12.4	9	NNE	0.75	18	NNE	17.3	17.9	17.1	22.3	30.08	0.0	0.0	556	3.99	564	1.8	0.06	2.0	0.00	0.00	0.00	77	15.6	24.4	13.9	21.7	0	5
19/09/2020	15:10	17.7	18.2	17.7	70	12.1	13	NNE	1.08	24	NE	15.3	17.4	15.1	18.0	30.08	0.0	0.0	322	2.31	559	1.3	0.05	1.8	0.00	0.00	0.00	77	15.6	22.8	13.9	19.4	0	5
19/09/2020	15:15	17.3	17.6	17.3	71	12.0	9	NE	0.75	19	NE	16.3	17.1	16.1	17.2	30.08	0.0	0.0	149	1.07	163	1.2	0.04	1.7	0.00	0.00	0.00	77	15.6	21.1	13.9	18.3	0	5
19/09/2020	15:20	17.6	17.6	17.3	70	12.1	12	NE	1.00	22	ENE	15.6	17.4	15.3	19.8	30.08	0.0	0.0	483	3.46	512	1.6	0.06	1.7	0.00	0.00	0.00	77	15.6	23.3	13.9	20.0	0	5
19/09/2020	15:25	18.0	18.0	17.6	68	12.0	11	ENE	0.92	23	ENE	16.3	17.7	16.1	20.7	30.08	0.0	0.0	486	3.48	501	1.5	0.05	1.6	0.00	0.00	0.00	77	15.6	24.4	13.9	21.1	0	5
19/09/2020	15:30	17.8	17.9	17.7	69	12.0	10	NE	0.83	20	NNE	16.4	17.5	16.2	20.9	30.08	0.0	0.0	478	3.43	494	1.5	0.05	1.5	0.00	0.00	0.00	77	15.6	25.0	13.9	21.1	0	5
19/09/2020	15:35	18.0	18.1	17.8	68	12.0	10	NE	0.83	21	ENE	16.7	17.7	16.4	21.4	30.08	0.0	0.0	509	3.65	524	1.3	0.05	1.5	0.00	0.00	0.00	77	15.6	24.4	13.9	20.0	0	5
19/09/2020	15:40	17.7	17.9	17.7	68	11.7	12	ENE	1.00	23	NE	15.6	17.4	15.3	19.4	30.08	0.0	0.0	425	3.05	454	1.2	0.04	1.3	0.00	0.00	0.00	77	15.6	23.9	13.9	20.0	0	5
19/09/2020	15:45	17.8	17.8	17.6	69	12.0	10	ENE	0.83	18	ENE	16.4	17.5	16.2	20.8	30.07	0.0	0.0	457	3.28	468	1.2	0.04	1.2	0.00	0.00	0.00	77	15.6	24.4	13.9	20.6	0	5
19/09/2020	15:50	17.7	17.8	17.7	69	11.9	10	NE	0.83	18	NE	16.3	17.4	16.1	18.6	30.07	0.0	0.0	245	1.76	475	0.9	0.03	1.1	0.00	0.00	0.00	77	15.6	22.8	13.9	19.4	0	5
19/09/2020	15:55	17.7	17.7	17.6	69	11.9	9	NE	0.75	17	NNE	16.8	17.4	16.5	21.2	30.07	0.0	0.0	422	3.02	429	0.9	0.03	1.0	0.00	0.00	0.00	77	15.6	23.3	13.9	20.6	0	5
19/09/2020	16:00	17.8	17.8	17.7	69	12.0	10	NE	0.83	19	E	16.4	17.5	16.2	20.6	30.07	0.0	0.0	410	2.94	413	0.8	0.03	0.9	0.00	0.00	0.28	77	15.6	23.9	13.9	20.6	0	5
19/09/2020	16:05	17.7	17.8	17.7	67	11.5	11	NE	0.92	20	NNE	15.9	17.3	15.6	19.7	30.07	0.0	0.0	387	2.77	403	0.8	0.03	0.8	0.00	0.00	0.00	77	15.6	23.3	13.9	20.0	0	5
19/09/2020	16:10	17.6	17.7	17.6	66	11.1	12	NE	1.00	23	NE	15.5	17.2	15.1	18.9	30.07	0.0	0.0	369	2.64	373	0.6	0.02	0.7	0.00	0.00	0.00	77	15.6	22.8	13.9	20.0	0	5
19/09/2020	16:15	17.4	17.6	17.4	68	11.5	11	ENE	0.92	21	ENE	15.7	17.1	15.3	18.8	30.07	0.0	0.0	322	2.31	367	0.6	0.02	0.6	0.00	0.00	0.00	79	16.1	19.4	13.9			

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.	
19/09/2020	17:05	16.9	16.9	16.9	71	11.6	9	NE	0.75	16	NE	15.9	16.7	15.6	18.8	30.07	0.0	0.0	249	1.78	260	0.0	0.00	0.0	0.01	0.00	0.00	80	15.6	16.1	13.9	16.7	0	5
19/09/2020	17:10	16.8	16.9	16.8	71	11.5	10	NE	0.83	17	NNE	15.3	16.4	14.9	18.0	30.07	0.0	0.0	237	1.70	239	0.0	0.00	0.0	0.01	0.00	0.00	81	15.6	15.6	13.9	16.7	0	5
19/09/2020	17:15	16.6	16.8	16.6	71	11.3	9	NE	0.75	19	NNE	15.5	16.3	15.2	18.1	30.07	0.0	0.0	220	1.58	225	0.0	0.00	0.0	0.01	0.00	0.00	81	15.6	15.6	13.9	16.7	0	5
19/09/2020	17:20	16.6	16.7	16.6	72	11.5	11	NE	0.92	19	NNE	14.7	16.3	14.4	17.2	30.07	0.0	0.0	221	1.58	229	0.0	0.00	0.0	0.01	0.00	0.00	81	15.6	15.6	13.9	16.7	0	5
19/09/2020	17:25	16.4	16.6	16.4	72	11.4	11	NNE	0.92	22	N	14.6	16.1	14.2	16.7	30.07	0.0	0.0	201	1.44	216	0.0	0.00	0.0	0.01	0.00	0.00	81	15.6	15.0	13.9	16.1	0	5
19/09/2020	17:30	16.3	16.4	16.3	72	11.2	11	NE	0.92	22	NE	14.3	15.9	14.0	15.7	30.07	0.0	0.0	147	1.05	188	0.0	0.00	0.0	0.01	0.00	0.00	82	15.6	15.0	13.9	16.1	0	5
19/09/2020	17:35	16.2	16.3	16.2	73	11.3	10	NE	0.83	17	NE	14.6	15.9	14.3	14.9	30.06	0.0	0.0	87	0.62	95	0.0	0.00	0.0	0.01	0.00	0.00	82	15.6	15.0	13.9	16.1	0	5
19/09/2020	17:40	16.0	16.2	16.0	72	11.0	12	NE	1.00	22	NE	13.7	15.7	13.4	14.0	30.07	0.0	0.0	85	0.61	121	0.0	0.00	0.0	0.01	0.00	0.00	82	15.6	15.0	13.9	15.6	0	5
19/09/2020	17:45	15.8	16.0	15.8	73	11.0	10	NE	0.83	20	NNE	14.2	15.5	13.9	14.1	30.06	0.0	0.0	57	0.41	70	0.0	0.00	0.0	0.01	0.00	0.00	82	15.6	14.4	13.9	16.1	0	5
19/09/2020	17:50	15.7	15.9	15.7	74	11.1	9	NE	0.75	19	NE	14.5	15.4	14.2	14.6	30.07	0.0	0.0	65	0.47	81	0.0	0.00	0.0	0.01	0.00	0.00	82	15.6	14.4	13.9	15.6	0	5
19/09/2020	17:55	15.7	15.7	15.6	75	11.2	9	NE	0.75	17	NE	14.4	15.4	14.1	14.7	30.07	0.0	0.0	75	0.54	90	0.0	0.00	0.0	0.01	0.00	0.00	82	15.6	14.4	13.9	15.6	0	5
19/09/2020	18:00	15.6	15.7	15.6	75	11.2	9	NE	0.75	18	NE	14.3	15.3	14.1	15.1	30.07	0.0	0.0	98	0.70	102	0.0	0.00	0.0	0.01	0.00	0.13	82	15.6	14.4	13.9	15.6	0	5
19/09/2020	18:05	15.5	15.6	15.5	75	11.1	10	NE	0.83	16	NNE	13.8	15.2	13.6	14.2	30.07	0.0	0.0	80	0.57	102	0.0	0.00	0.0	0.01	0.00	0.00	83	15.6	13.9	13.9	15.6	0	5
19/09/2020	18:10	15.4	15.5	15.4	76	11.2	9	NE	0.75	17	N	14.2	15.2	13.9	14.3	30.07	0.0	0.0	65	0.47	91	0.0	0.00	0.0	0.01	0.00	0.00	83	15.6	13.9	13.9	15.0	0	5
19/09/2020	18:15	15.3	15.4	15.3	77	11.3	10	NE	0.83	16	ENE	13.6	15.1	13.4	13.9	30.07	0.0	0.0	69	0.49	77	0.0	0.00	0.0	0.01	0.00	0.00	83	15.6	13.9	13.9	15.0	0	5
19/09/2020	18:20	15.2	15.4	15.2	77	11.2	10	NE	0.83	20	NE	13.5	15.0	13.3	13.8	30.07	0.0	0.0	67	0.48	74	0.0	0.00	0.0	0.01	0.00	0.00	83	15.6	13.9	13.9	15.0	0	5
19/09/2020	18:25	15.2	15.2	15.2	78	11.4	9	NE	0.75	17	NE	13.8	15.0	13.7	13.7	30.07	0.0	0.0	45	0.32	53	0.0	0.00	0.0	0.01	0.00	0.00	83	15.6	13.3	13.9	15.0	0	5
19/09/2020	18:30	15.0	15.2	15.0	78	11.2	9	NE	0.75	18	NE	13.6	14.8	13.4	13.1	30.08	0.0	0.0	33	0.24	33	0.0	0.00	0.0	0.01	0.00	0.00	84	15.6	13.3	13.9	14.4	0	5
19/09/2020	18:35	14.9	15.1	14.9	78	11.1	10	NE	0.83	17	NE	13.1	14.7	12.9	12.6	30.07	0.0	0.0	30	0.22	32	0.0	0.00	0.0	0.01	0.00	0.00	83	15.0	13.3	13.9	14.4	0	5
19/09/2020	18:40	14.8	14.9	14.8	79	11.2	8	NE	0.67	14	NNE	13.8	14.6	13.6	13.2	30.08	0.0	0.0	27	0.19	28	0.0	0.00	0.0	0.01	0.00	0.00	83	15.0	13.3	13.9	14.4	0	5
19/09/2020	18:45	14.7	14.8	14.7	79	11.1	10	NE	0.83	19	NE	12.8	14.5	12.7	11.7	30.08	0.0	0.0	24	0.17	26	0.0	0.00	0.0	0.01	0.00	0.00	83	15.0	13.3	13.9	14.4	0	5
19/09/2020	18:50	14.6	14.7	14.6	80	11.2	9	NE	0.75	21	NE	13.2	14.4	13.0	11.9	30.08	0.0	0.0	20	0.14	21	0.0	0.00	0.0	0.01	0.00	0.00	83	15.0	12.8	13.9	13.9	0	5
19/09/2020	18:55	14.5	14.6	14.5	81	11.3	8	NE	0.67	13	NE	13.4	14.3	13.3	12.1	30.08	0.0	0.0	17	0.12	19	0.0	0.00	0.0	0.01	0.00	0.00	83	15.0	12.8	13.9	13.9	0	5
19/09/2020	19:00	14.4	14.5	14.4	81	11.2	8	NE	0.67	16	NE	13.3	14.2	13.2	11.9	30.08	0.0	0.0	12	0.09	12	0.0	0.00	0.0	0.01	0.00	0.05	84	15.0	12.8	13.9	13.9	0	5
19/09/2020	19:05	14.3	14.4	14.3	82	11.2	8	NE	0.67	17	NNE	13.2	14.2	13.1	11.8	30.08	0.0	0.0	8	0.06	9	0.0	0.00	0.0	0.01	0.00	0.00	84	15.0	12.8	13.9	13.9	0	5
19/09/2020	19:10	14.2	14.3	14.1	82	11.1	8	NNE	0.67	18	NE	13.1	14.1	12.9	11.6	30.09	0.0	0.0	4	0.03	7	0.0	0.00	0.0	0.01	0.00	0.00	84	15.0	12.2	13.9	13.3	0	5
19/09/2020	19:15	14.1	14.2	14.1	83	11.2	9	NE	0.75	17	NNE	12.5	13.9	12.4	11.1	30.08	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	84	15.0	12.2	13.9	13.3	0	5
19/09/2020	19:20	13.9	14.1	13.9	83	11.1	9	NNE	0.75	15	NE	12.3	13.8	12.2	10.8	30.08	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	84	15.0	12.2	13.9	13.3	0	5
19/09/2020	19:25	13.8	13.9	13.8	84	11.2	9	NE	0.75	17	NNE	12.2	13.7	12.1	10.8	30.09	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	84	15.0	12.2	13.9	13.3	0	5
19/09/2020	19:30	13.8	13.8	13.8	84	11.1	9	NE	0.75	17	NE	12.2	13.7	12.1	10.7	30.09	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	84	15.0	12.2	13.9	13.3	0	5
19/09/2020	19:35	13.7	13.8	13.7	85	11.2	8	NE	0.67	16	NE	12.5	13.6	12.4	11.0	30.09	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	85	15.0	12.2	13.9	13.3	0	5
19/09/2020	19:40	13.8	13.8	13.7	85	11.3	9	NNE	0.75	13	NE	12.2	13.7	12.1	10.7	30.09	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	85	15.0	12.2	13.9	13.3	0	5
19/09/2020	19:45	13.8	13.8	13.8	85	11.3	9	NE	0.75	15	NNE	12.2	13.7	12.1	10.7	30.09	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	85	15.0	12.8	13.9	13.3	0	5
19/09/2020	19:50	13.8	13.8	13.8	85	11.3	7	NE	0.58	12	NE	13.0	13.7	12.9	11.4	30.10	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	85	15.0	12.8	13.9	13.3	0	5
19/09/2020	19:55	13.8	13.8	13.8	86	11.5	9	NE	0.75	20	NE	12.2	13.8	12.2	10.8	30.09	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	85	15.0	12.8	13.9	13.3	0	5
19/09/2020	20:00	13.8	13.8	13.7	86	11.5	8	NNE	0.67	16	NE	12.6	13.7	12.6	11.2	30.10	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.03	85	15.0	12.8	13.9	13.3	0	5
19/09/2020	20:05	13.7	13.8	13.7	86	11.4	9	NE	0.75	15	NE	12.1	13.7	12.1	10.7	30.10	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	85	15.0	12.8	13.9	13.3	0	5
19/09/2020	20:10	13.7	13.7	13.7	87	11.5	8	NNE	0.67	14	NNE	12.4	13.6	12.4	11.0	30.10	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	85	15.0	12.8	13.9	13.3	0	5
19/09/2020	20:15	13.7	13.7	13.7	87	11.5	6	NNE	0.50	14	NNE	13.1	13.6	13.0	11.6	30.10	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	85	15.0	12.8	13.9	13.3	0	5
19/09/2020	20:20	13.6	13.7	13.6	87	11.5	8	NE	0.67	16	NE	12.4	13.6	12.3	10.9	30.10	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	84	14.4	12.8	13.9	13.3	0	5
19/09/2020	20:25	13.6	13.7	13.6	87	11.5	8	NE	0.67																									

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.
19/09/2020	21:10	13.4	13.4	13.4	89	11.7	8	NE	0.67	15	NNE	12.2	13.4	12.2	10.8	30.11	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	84	14.4	12.8	13.9	12.8	0	5
19/09/2020	21:15	13.4	13.4	13.4	88	11.4	8	NE	0.67	16	NE	12.1	13.4	12.1	10.7	30.11	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	84	14.4	12.2	13.9	12.8	0	5
19/09/2020	21:20	13.3	13.4	13.3	88	11.4	8	NE	0.67	17	NE	12.1	13.3	12.1	10.7	30.11	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	84	14.4	12.2	13.9	12.8	0	5
19/09/2020	21:25	13.3	13.3	13.3	88	11.3	9	NE	0.75	15	NE	11.6	13.3	11.6	10.3	30.12	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	84	14.4	12.2	13.9	12.8	0	5
19/09/2020	21:30	13.3	13.3	13.3	88	11.3	9	NE	0.75	17	NE	11.6	13.3	11.6	10.3	30.12	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	84	14.4	12.2	13.9	12.8	0	5
19/09/2020	21:35	13.2	13.3	13.2	88	11.3	8	NE	0.67	17	NE	11.9	13.2	11.9	10.6	30.12	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	84	14.4	12.2	13.9	12.8	0	5
19/09/2020	21:40	13.2	13.2	13.2	88	11.3	9	NE	0.75	20	NNE	11.6	13.2	11.6	10.2	30.11	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	84	14.4	12.2	13.9	12.8	0	5
19/09/2020	21:45	13.2	13.2	13.2	89	11.4	7	NE	0.58	13	NNE	12.2	13.2	12.2	10.8	30.12	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	84	14.4	12.2	13.9	12.8	0	5
19/09/2020	21:50	13.2	13.2	13.1	88	11.2	9	NE	0.75	18	NNE	11.4	13.2	11.4	10.1	30.12	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	84	14.4	12.2	13.9	12.8	0	5
19/09/2020	21:55	13.1	13.2	13.1	88	11.2	9	NE	0.75	17	NE	11.4	13.1	11.4	10.1	30.11	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	84	14.4	12.2	13.9	12.8	0	5
19/09/2020	22:00	13.1	13.1	13.1	88	11.2	8	NE	0.67	17	NNE	11.8	13.1	11.8	10.4	30.11	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.03	84	14.4	12.2	13.9	12.8	0	5
19/09/2020	22:05	13.1	13.1	13.1	89	11.3	8	NE	0.67	15	NNE	11.7	13.1	11.7	10.3	30.11	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	84	14.4	12.2	13.9	12.8	0	5
19/09/2020	22:10	13.1	13.1	13.1	89	11.3	8	NE	0.67	15	NE	11.7	13.1	11.7	10.3	30.12	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	84	14.4	12.2	13.9	12.8	0	5
19/09/2020	22:15	13.1	13.1	13.1	90	11.5	9	NE	0.75	19	NE	11.3	13.1	11.4	10.1	30.12	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	84	14.4	12.2	13.9	12.8	0	5
19/09/2020	22:20	13.1	13.1	13.1	90	11.5	8	NE	0.67	14	NNE	11.7	13.1	11.8	10.4	30.12	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	85	14.4	11.7	13.9	12.8	0	5
19/09/2020	22:25	13.1	13.1	13.0	91	11.6	9	NNE	0.75	16	NNE	11.3	13.1	11.4	10.1	30.12	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	85	14.4	12.2	13.9	12.8	0	5
19/09/2020	22:30	13.0	13.1	13.0	91	11.6	8	NNE	0.67	13	NNE	11.7	13.1	11.7	10.3	30.12	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	84	14.4	12.2	13.9	12.8	0	5
19/09/2020	22:35	13.0	13.1	13.0	91	11.6	8	NE	0.67	13	NE	11.7	13.1	11.7	10.3	30.12	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	84	14.4	12.2	13.9	12.8	0	5
19/09/2020	22:40	12.9	13.0	12.9	91	11.5	8	NNE	0.67	13	NNE	11.5	12.9	11.6	10.2	30.12	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	85	14.4	11.7	13.9	12.2	0	5
19/09/2020	22:45	12.9	12.9	12.8	91	11.5	9	NNE	0.75	15	NNE	11.1	12.9	11.2	9.8	30.12	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	85	14.4	11.7	13.9	12.2	0	5
19/09/2020	22:50	12.8	12.8	12.8	91	11.4	7	NE	0.58	12	NNE	11.8	12.9	11.9	10.4	30.12	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	85	14.4	11.7	13.9	12.2	0	5
19/09/2020	22:55	12.8	12.8	12.8	92	11.6	8	NNE	0.67	14	NE	11.4	12.9	11.6	10.2	30.12	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	85	14.4	11.7	13.9	12.2	0	5
19/09/2020	23:00	12.8	12.8	12.8	92	11.6	7	NNE	0.58	15	NNE	11.8	12.9	11.9	10.5	30.12	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.03	85	14.4	12.2	13.9	12.2	0	5
19/09/2020	23:05	12.8	12.9	12.8	92	11.6	9	NNE	0.75	14	NNE	11.1	12.9	11.2	9.8	30.12	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	85	14.4	12.2	13.9	12.2	0	5
19/09/2020	23:10	12.8	12.8	12.8	92	11.5	8	NNE	0.67	16	NE	11.4	12.9	11.5	10.1	30.12	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	84	13.9	12.2	13.9	12.2	0	5
19/09/2020	23:15	12.8	12.8	12.7	92	11.5	8	NNE	0.67	14	NNE	11.4	12.9	11.5	10.1	30.12	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	84	13.9	12.2	13.9	12.2	0	5
19/09/2020	23:20	12.8	12.8	12.7	92	11.5	9	NNE	0.75	17	NNE	11.0	12.9	11.1	9.8	30.12	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	84	13.9	12.2	13.9	12.2	0	5
19/09/2020	23:25	12.8	12.8	12.7	92	11.5	8	NE	0.67	13	NNE	11.4	12.9	11.5	10.1	30.12	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	84	13.9	12.2	13.9	12.2	0	5
19/09/2020	23:30	12.7	12.8	12.7	92	11.5	9	NNE	0.75	15	NNE	10.9	12.8	11.1	9.7	30.12	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	84	13.9	12.2	13.9	12.2	0	5
19/09/2020	23:35	12.7	12.8	12.7	91	11.3	7	NNE	0.58	14	NNE	11.7	12.8	11.8	10.3	30.13	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	84	13.9	12.2	13.9	12.2	0	5
19/09/2020	23:40	12.7	12.7	12.7	91	11.2	7	NNE	0.58	12	NNE	11.7	12.7	11.7	10.3	30.12	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	84	13.9	11.7	13.9	12.2	0	5
19/09/2020	23:45	12.7	12.7	12.6	91	11.2	7	NNE	0.58	12	NNE	11.7	12.7	11.7	10.3	30.13	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	84	13.9	11.7	13.9	12.2	0	5
19/09/2020	23:50	12.6	12.7	12.6	91	11.2	8	NNE	0.67	13	NE	11.2	12.7	11.2	9.8	30.12	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	84	13.9	11.7	13.9	12.2	0	5
19/09/2020	23:55	12.6	12.7	12.6	91	11.2	7	NNE	0.58	12	NNE	11.6	12.7	11.6	10.2	30.13	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	84	13.9	11.7	13.9	12.2	0	5
20/09/2020	00:00	12.6	12.6	12.6	91	11.1	7	NNE	0.58	12	NE	11.5	12.6	11.6	10.1	30.13	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.03	84	13.9	11.7	13.9	12.2	0	5
20/09/2020	00:05	12.6	12.6	12.5	91	11.1	7	NNE	0.58	14	NNE	11.5	12.6	11.6	10.1	30.12	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	84	13.9	11.7	13.9	12.2	0	5
20/09/2020	00:10	12.5	12.6	12.5	91	11.1	7	NNE	0.58	14	NE	11.4	12.6	11.5	10.0	30.13	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	84	13.9	11.7	13.9	12.2	0	5
20/09/2020	00:15	12.4	12.5	12.4	92	11.2	9	NNE	0.75	14	NE	10.6	12.6	10.7	9.4	30.13	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	84	13.9	11.7	13.9	12.2	0	5
20/09/2020	00:20	12.4	12.5	12.4	92	11.2	7	NNE	0.58	12	NE	11.4	12.6	11.5	10.1	30.13	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	84	13.9	11.7	13.9	12.2	0	5
20/09/2020	00:25	12.4	12.4	12.4	92	11.2	9	NE	0.75	13	NE	10.6	12.6	10.7	9.4	30.12	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	84	13.9	11.7	13.9	12.2	0	5
20/09/2020	00:30	12.4	12.4	12.4	91	11.0	7	NNE	0.58	16	NNE	11.4	12.5	11.4	9.9	30.12	0.0	0.0																



Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.
20/09/2020	01:15	12.3	12.3	12.2	91	10.9	8	NNE	0.67	14	NNE	10.8	12.3	10.8	9.4	30.12	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	84	13.9	11.7	13.9	11.7	0	5
20/09/2020	01:20	12.2	12.3	12.2	91	10.8	8	NNE	0.67	14	NNE	10.7	12.3	10.8	9.3	30.12	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	84	13.9	11.7	13.9	11.7	0	5
20/09/2020	01:25	12.2	12.2	12.2	91	10.7	8	NE	0.67	15	NNE	10.7	12.2	10.7	9.3	30.12	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	84	13.9	11.7	13.9	11.7	0	5
20/09/2020	01:30	12.1	12.2	12.1	92	10.9	8	NE	0.67	13	NNE	10.6	12.2	10.7	9.3	30.12	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	84	13.9	11.7	13.9	11.7	0	5
20/09/2020	01:35	12.1	12.2	12.1	92	10.9	8	NNE	0.67	14	NE	10.6	12.2	10.7	9.3	30.12	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	84	13.9	11.7	13.9	11.7	0	5
20/09/2020	01:40	12.1	12.1	12.1	92	10.8	9	NNE	0.75	16	NNE	10.1	12.2	10.2	8.8	30.12	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	84	13.9	11.1	13.9	11.7	0	5
20/09/2020	01:45	12.1	12.1	12.1	92	10.8	8	NNE	0.67	15	NNE	10.5	12.2	10.6	9.2	30.12	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	84	13.9	11.1	13.9	11.7	0	5
20/09/2020	01:50	12.0	12.1	12.0	92	10.7	8	NNE	0.67	14	NE	10.4	12.1	10.6	9.1	30.11	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	84	13.9	11.1	13.9	11.7	0	5
20/09/2020	01:55	12.0	12.1	12.0	92	10.7	8	NNE	0.67	16	NE	10.4	12.1	10.6	9.1	30.12	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	84	13.9	11.1	13.9	11.7	0	5
20/09/2020	02:00	12.0	12.1	12.0	92	10.7	7	NE	0.58	14	NE	10.8	12.1	10.9	9.4	30.11	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.03	84	13.9	11.1	13.9	11.7	0	5
20/09/2020	02:05	12.0	12.1	12.0	92	10.7	7	NNE	0.58	11	NNE	10.8	12.1	10.9	9.4	30.11	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	84	13.9	11.1	13.9	11.7	0	5
20/09/2020	02:10	12.0	12.1	12.0	92	10.7	8	NNE	0.67	14	NNE	10.4	12.1	10.6	9.1	30.11	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	84	13.9	11.7	13.9	11.7	0	5
20/09/2020	02:15	11.9	12.1	11.9	92	10.7	7	NNE	0.58	12	NNE	10.8	12.1	10.9	9.4	30.11	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	84	13.9	11.1	13.9	11.7	0	5
20/09/2020	02:20	12.0	12.0	11.9	92	10.7	7	NNE	0.58	12	NNE	10.8	12.1	10.9	9.4	30.11	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	84	13.9	11.1	13.9	11.7	0	5
20/09/2020	02:25	11.9	12.0	11.9	92	10.7	6	NNE	0.50	13	NE	11.0	12.1	11.1	9.6	30.11	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	84	13.9	11.1	13.9	11.7	0	5
20/09/2020	02:30	11.9	11.9	11.9	92	10.7	6	NNE	0.50	12	NNE	11.0	12.1	11.1	9.6	30.11	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	84	13.9	11.1	13.9	11.7	0	5
20/09/2020	02:35	11.9	12.0	11.9	92	10.7	8	NE	0.67	14	NNE	10.4	12.1	10.5	9.1	30.12	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	84	13.9	11.1	13.9	11.7	0	5
20/09/2020	02:40	12.0	12.0	11.9	92	10.7	8	NNE	0.67	14	NE	10.4	12.1	10.6	9.1	30.11	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	84	13.9	11.1	13.9	11.7	0	5
20/09/2020	02:45	12.0	12.0	11.9	92	10.7	7	NNE	0.58	12	NNE	10.8	12.1	10.9	9.4	30.11	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	84	13.9	11.1	13.9	11.7	0	5
20/09/2020	02:50	12.0	12.1	11.9	92	10.7	7	NE	0.58	10	ENE	10.8	12.1	10.9	9.4	30.11	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	84	13.9	11.1	13.9	11.7	0	5
20/09/2020	02:55	12.0	12.1	12.0	92	10.7	7	NNE	0.58	13	NNE	10.8	12.1	10.9	9.4	30.11	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	84	13.9	11.1	13.9	11.7	0	5
20/09/2020	03:00	12.0	12.1	12.0	92	10.7	7	NE	0.58	13	NE	10.8	12.1	10.9	9.4	30.11	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.03	84	13.9	11.1	13.9	11.7	0	5
20/09/2020	03:05	12.1	12.1	12.0	92	10.8	8	NE	0.67	17	NNE	10.5	12.2	10.6	9.2	30.11	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	84	13.9	11.7	13.9	11.7	0	5
20/09/2020	03:10	12.1	12.1	12.1	92	10.8	7	NNE	0.58	12	NE	10.9	12.2	11.0	9.5	30.11	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	84	13.9	11.7	13.9	11.7	0	5
20/09/2020	03:15	12.1	12.1	12.1	92	10.9	7	NNE	0.58	12	NNE	11.0	12.2	11.1	9.6	30.11	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	84	13.9	11.7	13.9	11.7	0	5
20/09/2020	03:20	12.1	12.1	12.1	92	10.8	7	NE	0.58	15	NNE	10.9	12.2	11.0	9.5	30.11	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	84	13.9	11.7	13.9	11.7	0	5
20/09/2020	03:25	12.1	12.2	12.1	92	10.9	8	NNE	0.67	12	NNE	10.6	12.2	10.7	9.3	30.11	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	84	13.9	11.7	13.9	11.7	0	5
20/09/2020	03:30	12.1	12.2	12.1	92	10.9	8	NNE	0.67	13	NNE	10.6	12.2	10.7	9.3	30.11	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	84	13.9	11.7	13.9	11.7	0	5
20/09/2020	03:35	12.1	12.2	12.1	92	10.9	7	NNE	0.58	14	N	11.0	12.2	11.1	9.6	30.11	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	84	13.9	11.7	13.9	11.7	0	5
20/09/2020	03:40	12.1	12.1	12.1	92	10.8	8	NNE	0.67	14	NE	10.5	12.2	10.6	9.2	30.11	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	84	13.9	11.7	13.9	11.7	0	5
20/09/2020	03:45	12.1	12.1	12.1	92	10.8	8	NNE	0.67	15	NE	10.5	12.2	10.6	9.2	30.10	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	84	13.9	11.7	13.9	11.7	0	5
20/09/2020	03:50	12.1	12.1	12.1	92	10.8	7	NNE	0.58	11	NE	10.9	12.2	11.0	9.5	30.10	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	84	13.9	11.7	13.9	11.7	0	5
20/09/2020	03:55	12.1	12.1	12.1	92	10.8	9	NNE	0.75	16	NNE	10.1	12.2	10.2	8.8	30.10	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	84	13.9	11.7	13.9	11.7	0	5
20/09/2020	04:00	12.1	12.1	12.1	92	10.8	7	NNE	0.58	15	NNE	10.9	12.2	11.0	9.5	30.11	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.03	84	13.9	11.7	13.9	11.7	0	5
20/09/2020	04:05	12.1	12.1	12.1	92	10.8	7	NNE	0.58	12	NNE	10.9	12.2	11.0	9.5	30.10	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	84	13.9	11.7	13.9	11.7	0	5
20/09/2020	04:10	12.1	12.1	12.1	93	11.0	7	NE	0.58	15	NNE	10.9	12.2	11.0	9.5	30.10	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	84	13.9	11.7	13.9	11.7	0	5
20/09/2020	04:15	12.1	12.1	12.1	92	10.8	7	NNE	0.58	13	NE	10.9	12.2	11.0	9.5	30.10	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	84	13.9	11.7	13.9	11.7	0	5
20/09/2020	04:20	12.1	12.1	12.1	92	10.8	8	NNE	0.67	13	NE	10.5	12.2	10.6	9.2	30.10	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	84	13.9	11.7	13.9	11.7	0	5
20/09/2020	04:25	12.0	12.1	12.0	92	10.7	8	NNE	0.67	13	NNE	10.4	12.1	10.6	9.1	30.10	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	84	13.9	11.7	13.9	11.7	0	5
20/09/2020	04:30	12.0	12.1	12.0	92	10.7	8	NNE	0.67	13	NE	10.4	12.1	10.6	9.1	30.10	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	84	13.9	11.7	13.9	11.7	0	5
20/09/2020	04:35	12.0	12.1	12.0	92	10.7	7	NNE	0.58	13	NE	10.8	12.1	10.9	9.4	30.10	0.0	0.0	0	0.00	0	0.0	0.0											

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.	
20/09/2020	05:20	12.0	12.1	12.0	92	10.7	7	NNE	0.58	14	NNE	10.8	12.1	10.9	9.4	30.10	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	83	13.3	11.7	13.9	11.7	0	5
20/09/2020	05:25	12.1	12.1	12.0	92	10.8	6	NE	0.50	9	NE	11.1	12.2	11.2	9.7	30.10	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	83	13.3	11.7	13.9	11.7	0	5
20/09/2020	05:30	12.1	12.1	12.0	92	10.8	6	NNE	0.50	11	NNE	11.1	12.2	11.2	9.7	30.10	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	83	13.3	11.7	13.9	11.7	0	5
20/09/2020	05:35	12.1	12.1	12.0	91	10.6	8	NNE	0.67	15	NE	10.5	12.1	10.6	9.1	30.10	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	83	13.3	11.7	13.9	11.7	0	5
20/09/2020	05:40	12.1	12.1	12.0	91	10.6	6	NNE	0.50	10	NE	11.1	12.1	11.2	9.7	30.11	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	83	13.3	11.7	13.9	11.7	0	5
20/09/2020	05:45	12.1	12.1	12.1	91	10.6	7	NNE	0.58	11	NNE	10.9	12.1	10.9	9.4	30.11	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	83	13.3	11.7	13.9	11.7	0	5
20/09/2020	05:50	12.1	12.1	12.1	91	10.6	7	NNE	0.58	14	NE	10.9	12.1	10.9	9.4	30.11	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	83	13.3	11.7	13.9	11.7	0	5
20/09/2020	05:55	12.1	12.1	12.0	91	10.6	7	NNE	0.58	12	NE	10.9	12.1	10.9	9.4	30.10	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	83	13.3	11.7	13.9	11.7	0	5
20/09/2020	06:00	12.1	12.1	12.1	91	10.6	7	NE	0.58	11	NNE	10.9	12.1	10.9	9.4	30.10	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.03	83	13.3	11.7	13.9	11.7	0	5
20/09/2020	06:05	12.1	12.1	12.1	90	10.5	8	NNE	0.67	11	NNE	10.5	12.1	10.6	9.1	30.11	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	83	13.3	11.7	13.9	11.7	0	5
20/09/2020	06:10	12.1	12.1	12.1	90	10.5	7	NE	0.58	14	NE	11.0	12.2	11.1	9.6	30.11	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	83	13.3	11.7	13.9	11.7	0	5
20/09/2020	06:15	12.1	12.1	12.1	90	10.5	6	NE	0.50	11	NE	11.1	12.1	11.2	9.7	30.12	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	83	13.3	11.7	13.9	11.7	0	5
20/09/2020	06:20	12.1	12.1	12.1	90	10.5	5	NE	0.42	10	NE	11.4	12.1	11.4	9.9	30.11	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	83	13.3	11.7	13.9	11.7	0	5
20/09/2020	06:25	12.1	12.1	12.1	90	10.5	4	NE	0.33	8	NE	11.7	12.1	11.8	10.3	30.11	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	83	13.3	11.7	13.9	11.7	0	5
20/09/2020	06:30	12.1	12.1	12.1	90	10.5	6	NNE	0.50	11	NE	11.2	12.2	11.3	9.8	30.11	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	83	13.3	11.7	13.9	11.7	0	5
20/09/2020	06:35	12.1	12.1	12.1	90	10.5	6	NE	0.50	12	NE	11.2	12.2	11.3	9.8	30.11	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	83	13.3	11.7	13.9	11.7	0	5
20/09/2020	06:40	12.1	12.2	12.1	90	10.5	7	NE	0.58	12	NE	11.0	12.2	11.1	9.6	30.11	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	83	13.3	11.7	13.9	11.7	0	5
20/09/2020	06:45	12.1	12.2	12.1	90	10.5	6	NE	0.50	14	NNE	11.2	12.2	11.3	9.8	30.11	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	83	13.3	11.7	13.9	11.7	0	5
20/09/2020	06:50	12.2	12.2	12.1	89	10.4	6	NE	0.50	11	ENE	11.3	12.2	11.3	9.8	30.11	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	83	13.3	11.7	13.9	11.7	0	5
20/09/2020	06:55	12.2	12.2	12.2	89	10.4	7	NE	0.58	17	NNE	11.1	12.2	11.1	9.6	30.11	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	83	13.3	11.7	13.9	11.7	0	5
20/09/2020	07:00	12.2	12.2	12.2	89	10.4	7	NE	0.58	14	NNE	11.1	12.2	11.1	9.6	30.11	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.03	83	13.3	11.7	13.9	11.7	0	5
20/09/2020	07:05	12.2	12.2	12.2	89	10.5	6	NNE	0.50	10	NNE	11.3	12.3	11.4	9.9	30.12	0.0	0.0	4	0.03	5	0.0	0.00	0.0	0.02	0.00	0.00	83	13.3	11.7	13.9	11.7	0	5
20/09/2020	07:10	12.2	12.2	12.2	89	10.5	6	NNE	0.50	14	NE	11.3	12.3	11.4	9.9	30.12	0.0	0.0	6	0.04	7	0.0	0.00	0.0	0.02	0.00	0.00	83	13.3	11.7	13.9	11.7	0	5
20/09/2020	07:15	12.2	12.2	12.2	89	10.4	6	NE	0.50	10	NNE	11.3	12.2	11.3	9.9	30.12	0.0	0.0	8	0.06	9	0.0	0.00	0.0	0.02	0.00	0.00	83	13.3	11.7	13.9	11.7	0	5
20/09/2020	07:20	12.2	12.2	12.2	89	10.5	6	NE	0.50	11	NE	11.3	12.3	11.4	10.0	30.12	0.0	0.0	9	0.06	11	0.0	0.00	0.0	0.02	0.00	0.00	83	13.3	11.7	13.9	11.7	0	5
20/09/2020	07:25	12.2	12.2	12.2	89	10.5	7	NE	0.58	12	NE	11.1	12.3	11.2	9.8	30.12	0.0	0.0	10	0.07	12	0.0	0.00	0.0	0.02	0.00	0.00	83	13.3	11.7	13.9	12.2	0	5
20/09/2020	07:30	12.2	12.2	12.2	89	10.5	6	NNE	0.50	12	NE	11.3	12.3	11.4	10.5	30.12	0.0	0.0	14	0.10	18	0.0	0.00	0.0	0.02	0.00	0.00	83	13.3	11.7	13.9	12.2	0	5
20/09/2020	07:35	12.2	12.3	12.2	89	10.5	6	NNE	0.50	13	NNE	11.3	12.3	11.4	10.7	30.12	0.0	0.0	19	0.14	21	0.0	0.00	0.0	0.02	0.00	0.00	83	13.3	11.7	13.9	12.2	0	5
20/09/2020	07:40	12.3	12.3	12.2	88	10.3	5	NE	0.42	9	NNE	11.7	12.3	11.7	10.9	30.12	0.0	0.0	19	0.14	19	0.0	0.00	0.0	0.02	0.00	0.00	83	13.3	11.7	13.9	12.2	0	5
20/09/2020	07:45	12.3	12.3	12.3	88	10.3	6	NNE	0.50	12	NNE	11.4	12.3	11.4	10.7	30.12	0.0	0.0	22	0.16	25	0.0	0.00	0.0	0.02	0.00	0.00	83	13.3	11.7	13.9	12.2	0	5
20/09/2020	07:50	12.3	12.3	12.3	88	10.4	7	NNE	0.58	11	NE	11.2	12.3	11.2	10.7	30.12	0.0	0.0	28	0.20	32	0.0	0.00	0.0	0.02	0.00	0.00	83	13.3	12.2	13.9	12.2	0	5
20/09/2020	07:55	12.3	12.4	12.3	88	10.4	7	NNE	0.58	14	NNE	11.2	12.3	11.2	10.8	30.13	0.0	0.0	33	0.24	33	0.0	0.00	0.0	0.02	0.00	0.00	83	13.3	12.2	13.9	12.2	0	5
20/09/2020	08:00	12.4	12.4	12.3	88	10.5	5	NE	0.42	9	NE	11.8	12.4	11.8	11.4	30.13	0.0	0.0	33	0.24	33	0.0	0.00	0.0	0.02	0.00	0.03	83	13.3	12.2	13.9	12.2	0	5
20/09/2020	08:05	12.4	12.4	12.4	89	10.6	6	NE	0.50	9	N	11.6	12.4	11.6	11.3	30.13	0.0	0.0	35	0.25	39	0.0	0.00	0.0	0.02	0.00	0.00	83	13.3	12.2	13.9	12.2	0	5
20/09/2020	08:10	12.4	12.4	12.3	89	10.6	5	NNE	0.42	9	NNE	11.8	12.4	11.9	11.9	30.13	0.0	0.0	49	0.35	54	0.0	0.00	0.0	0.02	0.00	0.00	83	13.3	12.2	13.9	12.2	0	5
20/09/2020	08:15	12.4	12.4	12.4	89	10.7	5	NE	0.42	9	NE	11.9	12.5	11.9	12.1	30.13	0.0	0.0	55	0.39	56	0.0	0.00	0.0	0.02	0.00	0.00	82	13.3	12.8	13.9	12.8	0	5
20/09/2020	08:20	12.4	12.4	12.4	88	10.5	6	NNE	0.50	10	NNE	11.6	12.4	11.6	11.7	30.13	0.0	0.0	55	0.39	58	0.0	0.00	0.0	0.02	0.00	0.00	82	13.3	12.8	13.9	12.8	0	5
20/09/2020	08:25	12.5	12.5	12.4	89	10.7	5	NNE	0.42	12	NNE	11.9	12.5	11.9	12.4	30.13	0.0	0.0	69	0.49	74	0.0	0.00	0.0	0.02	0.00	0.00	82	13.3	12.8	13.9	12.8	0	5
20/09/2020	08:30	12.6	12.6	12.5	88	10.7	5	NE	0.42	10	NE	12.1	12.6	12.1	12.6	30.13	0.0	0.0	73	0.52	76	0.0	0.00	0.0	0.02	0.00	0.00	82	13.3	13.3	13.9	12.8	0	5
20/09/2020	08:35	12.7	12.7	12.6	88	10.7	5	NE	0.42	10	NE	12.2	12.7	12.2	12.7	30.13	0.0	0.0	75	0.54	77	0.0	0.00	0.0	0.02	0.00	0.00	82	13.3	13.3	13.9	12.8	0	5
20/09/2020	08:40	12.8	12.8	12.7	88	10.8	4	NNE	0.33	7	NNE	12.6	12.8	12.6	13.1	30.13	0.0	0.0																

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.	
20/09/2020	09:25	13.2	13.2	13.2	85	10.8	8	NE	0.67	16	NE	11.9	13.1	11.8	12.9	30.13	0.0	0.0	116	0.83	118	0.0	0.00	0.0	0.02	0.00	0.00	81	13.3	14.4	13.9	13.9	0	5
20/09/2020	09:30	13.2	13.3	13.2	85	10.8	7	NE	0.58	14	NE	12.3	13.1	12.2	13.3	30.13	0.0	0.0	116	0.83	135	0.0	0.00	0.0	0.02	0.00	0.00	81	13.3	14.4	13.9	13.9	0	5
20/09/2020	09:35	13.3	13.3	13.2	85	10.8	8	NE	0.67	14	NNE	12.0	13.2	11.9	13.3	30.13	0.0	0.0	138	0.99	151	0.0	0.00	0.0	0.02	0.00	0.00	81	13.3	14.4	13.9	13.9	0	5
20/09/2020	09:40	13.3	13.3	13.3	84	10.7	8	NNE	0.67	17	NNE	12.1	13.2	11.9	13.2	30.13	0.0	0.0	133	0.95	139	0.0	0.00	0.0	0.02	0.00	0.00	80	13.3	14.4	13.9	13.9	0	5
20/09/2020	09:45	13.4	13.4	13.3	85	11.0	6	NE	0.50	14	NNE	12.8	13.3	12.7	14.1	30.13	0.0	0.0	138	0.99	169	0.0	0.00	0.0	0.02	0.00	0.00	80	13.3	15.0	13.9	13.9	0	5
20/09/2020	09:50	13.4	13.5	13.4	84	10.8	8	NE	0.67	13	NE	12.2	13.3	12.1	13.5	30.13	0.0	0.0	146	1.05	163	0.0	0.00	0.0	0.02	0.00	0.00	80	13.3	15.0	13.9	13.9	0	5
20/09/2020	09:55	13.5	13.6	13.4	84	10.8	9	NNE	0.75	19	NNE	11.8	13.4	11.7	13.0	30.13	0.0	0.0	142	1.02	156	0.0	0.00	0.0	0.02	0.00	0.00	81	13.9	15.0	13.9	13.9	0	5
20/09/2020	10:00	13.6	13.6	13.4	84	11.0	6	NE	0.50	13	ENE	13.0	13.5	12.9	14.6	30.13	0.0	0.0	158	1.13	165	0.0	0.00	0.0	0.02	0.00	0.08	81	13.9	15.0	13.9	14.4	0	5
20/09/2020	10:05	13.7	13.7	13.6	83	10.8	6	NE	0.50	11	ENE	13.1	13.6	12.9	14.5	30.13	0.0	0.0	153	1.10	167	0.0	0.00	0.0	0.02	0.00	0.00	81	13.9	15.6	13.9	14.4	0	5
20/09/2020	10:10	13.7	13.7	13.6	84	11.0	7	NE	0.58	16	NE	12.8	13.6	12.7	13.9	30.14	0.0	0.0	136	0.97	139	0.0	0.00	0.0	0.02	0.00	0.00	81	13.9	15.0	13.9	14.4	0	5
20/09/2020	10:15	13.8	13.8	13.7	83	10.9	7	NE	0.58	14	NE	13.0	13.7	12.9	14.6	30.14	0.0	0.0	165	1.18	176	0.0	0.00	0.0	0.02	0.00	0.00	81	13.9	15.6	13.9	14.4	0	5
20/09/2020	10:20	13.8	13.8	13.8	82	10.8	7	ENE	0.58	12	ENE	13.1	13.7	12.9	14.8	30.14	0.0	0.0	184	1.32	202	0.0	0.00	0.0	0.02	0.00	0.00	81	13.9	15.6	13.9	15.0	0	5
20/09/2020	10:25	14.1	14.1	13.8	82	11.1	6	NE	0.50	11	NE	13.6	14.0	13.5	16.2	30.13	0.0	0.0	234	1.68	251	0.1	0.00	0.5	0.02	0.00	0.00	80	13.9	16.7	13.9	15.6	0	5
20/09/2020	10:30	14.3	14.3	14.1	82	11.2	7	NNE	0.58	14	N	13.6	14.2	13.4	15.7	30.14	0.0	0.0	207	1.48	207	0.2	0.01	0.7	0.01	0.00	0.00	80	13.9	17.2	13.9	16.1	0	5
20/09/2020	10:35	14.4	14.4	14.3	82	11.4	5	NE	0.42	11	ENE	14.2	14.3	14.1	16.0	30.14	0.0	0.0	187	1.34	197	0.0	0.00	0.0	0.01	0.00	0.00	80	13.9	16.7	13.9	15.6	0	5
20/09/2020	10:40	14.3	14.4	14.3	80	10.9	9	NE	0.75	15	NNE	12.8	14.2	12.7	15.3	30.13	0.0	0.0	255	1.83	297	0.7	0.03	1.0	0.01	0.00	0.00	80	13.9	17.2	13.9	15.6	0	5
20/09/2020	10:45	14.4	14.4	14.3	81	11.2	7	NE	0.58	14	NNE	13.7	14.2	13.6	16.5	30.13	0.0	0.0	262	1.88	283	0.8	0.03	1.5	0.01	0.00	0.00	80	13.9	17.8	13.9	16.1	0	5
20/09/2020	10:50	14.8	14.8	14.4	80	11.4	6	NE	0.50	12	ENE	14.4	14.7	14.3	17.3	30.13	0.0	0.0	262	1.88	269	0.9	0.03	1.3	0.01	0.00	0.00	80	13.9	18.3	13.9	16.1	0	5
20/09/2020	10:55	14.6	14.8	14.6	80	11.2	8	NE	0.67	16	NE	13.6	14.4	13.4	15.6	30.13	0.0	0.0	217	1.56	237	0.7	0.03	0.8	0.01	0.00	0.00	80	13.9	17.2	13.9	15.6	0	5
20/09/2020	11:00	14.6	14.6	14.6	80	11.1	7	NNE	0.58	12	NNE	13.9	14.4	13.7	15.8	30.13	0.0	0.0	207	1.48	213	0.6	0.02	0.6	0.01	0.00	0.15	80	13.9	17.2	13.9	15.6	0	5
20/09/2020	11:05	14.6	14.7	14.6	80	11.2	6	NE	0.50	12	NNE	14.2	14.4	14.1	16.3	30.13	0.0	0.0	214	1.53	225	0.6	0.02	0.7	0.01	0.00	0.00	79	13.9	17.2	13.9	15.6	0	5
20/09/2020	11:10	14.7	14.7	14.6	80	11.3	7	NE	0.58	12	NE	14.1	14.5	13.9	16.2	30.13	0.0	0.0	229	1.64	236	0.8	0.03	0.9	0.01	0.00	0.00	79	13.9	17.8	13.9	16.1	0	5
20/09/2020	11:15	14.6	14.7	14.6	79	11.0	8	NNE	0.67	16	NNE	13.6	14.4	13.4	15.8	30.13	0.0	0.0	241	1.73	265	1.0	0.04	1.1	0.01	0.00	0.00	79	13.9	17.8	13.9	16.1	0	5
20/09/2020	11:20	14.8	14.8	14.6	79	11.2	6	NE	0.50	11	NE	14.4	14.7	14.3	17.2	30.13	0.0	0.0	269	1.93	294	1.2	0.04	1.3	0.01	0.00	0.00	79	13.9	18.3	13.9	16.7	0	5
20/09/2020	11:25	15.1	15.1	14.8	78	11.2	7	NE	0.58	11	NE	14.5	14.8	14.3	17.4	30.13	0.0	0.0	292	2.09	332	1.8	0.06	2.2	0.01	0.00	0.00	79	13.9	18.3	13.9	16.7	0	5
20/09/2020	11:30	15.5	15.5	15.1	77	11.5	6	NE	0.50	15	NNE	15.3	15.3	15.1	19.1	30.13	0.0	0.0	359	2.57	390	1.5	0.05	2.2	0.01	0.00	0.00	79	13.9	19.4	13.9	17.8	0	5
20/09/2020	11:35	15.3	15.4	15.3	78	11.5	7	NNE	0.58	13	NNE	14.8	15.2	14.7	17.7	30.13	0.0	0.0	289	2.07	302	1.2	0.04	1.5	0.01	0.00	0.00	79	13.9	18.9	13.9	17.2	0	5
20/09/2020	11:40	15.2	15.4	15.2	77	11.2	8	NNE	0.67	19	NNE	14.3	15.0	14.1	17.2	30.13	0.0	0.0	301	2.16	320	1.2	0.04	1.3	0.01	0.00	0.00	78	13.9	18.9	13.9	17.2	0	5
20/09/2020	11:45	15.0	15.2	15.0	77	11.0	10	NNE	0.83	17	NNE	13.2	14.8	13.0	15.3	30.13	0.0	0.0	256	1.83	281	1.2	0.04	1.3	0.01	0.00	0.00	78	13.9	18.3	13.9	16.1	0	5
20/09/2020	11:50	14.9	15.0	14.9	77	10.9	8	NE	0.67	15	NE	13.9	14.7	13.7	16.2	30.13	0.0	0.0	252	1.81	274	1.6	0.06	1.6	0.01	0.00	0.00	78	13.9	17.8	13.9	16.1	0	5
20/09/2020	11:55	15.1	15.1	14.9	78	11.2	6	NE	0.50	14	ENE	14.7	14.8	14.5	17.8	30.13	0.0	0.0	308	2.21	320	1.6	0.06	2.0	0.01	0.00	0.00	79	14.4	18.9	13.9	16.7	0	5
20/09/2020	12:00	15.1	15.1	15.1	76	10.9	9	NE	0.75	16	NNE	13.7	14.8	13.4	15.8	30.13	0.0	0.0	262	1.88	276	1.5	0.05	1.5	0.01	0.00	0.18	79	14.4	18.9	13.9	16.7	0	5
20/09/2020	12:05	15.1	15.1	15.0	77	11.1	9	NE	0.75	16	NNE	13.7	14.8	13.4	16.1	30.13	0.0	0.0	284	2.04	339	1.9	0.07	2.8	0.01	0.00	0.00	79	14.4	18.9	13.9	16.7	0	5
20/09/2020	12:10	14.9	15.1	14.9	77	10.9	8	NE	0.67	14	ENE	14.0	14.7	13.8	16.0	30.13	0.0	0.0	238	1.71	250	1.8	0.06	2.1	0.01	0.00	0.00	80	14.4	18.3	13.9	16.7	0	5
20/09/2020	12:15	15.4	15.4	14.9	77	11.4	6	NE	0.50	13	E	15.2	15.2	15.0	17.7	30.12	0.0	0.0	263	1.89	279	2.0	0.07	2.9	0.01	0.00	0.00	80	14.4	20.0	13.9	18.9	0	5
20/09/2020	12:20	15.4	15.6	15.4	76	11.2	8	NE	0.67	12	ENE	14.5	15.1	14.2	17.2	30.13	0.0	0.0	306	2.19	332	1.7	0.06	1.8	0.01	0.00	0.00	80	14.4	19.4	13.9	17.2	0	5
20/09/2020	12:25	15.3	15.4	15.3	77	11.3	6	NE	0.50	12	NNE	15.0	15.1	14.8	17.8	30.12	0.0	0.0	288	2.06	295	1.7	0.06	1.7	0.01	0.00	0.00	80	14.4	18.9	13.9	17.2	0	5
20/09/2020	12:30	15.3	15.4	15.3	76	11.1	7	NE	0.58	14	NE	14.8	15.1	14.6	16.9	30.12	0.0	0.0	246	1.76	279	1.7	0.06	1.7	0.01	0.00	0.00	80	14.4	18.9	13.9	16.7	0	5
20/09/2020	12:35	15.4	15.4	15.3	76	11.2	7	NNE	0.58	13	NE	14.9	15.1	14.6	17.0	30.12	0.0	0.0	249	1.78	299	1.8	0.06	1.9	0.01	0.00	0.00	80	14.4	18.3	13.9	16.7	0	5
20/09/2020	12:40	15.4	15.4	15.2	76	11.2	7	NE	0.58	14	NE	14.9	15.1	14.6	19.1	30.12	0.0	0.0	428	3.07	649	2.4	0.09	2.9	0.01	0.00	0.00	80	14.4	19.4	13.9	18.9	0	5
20																																		

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.	
20/09/2020	13:30	16.3	16.3	16.2	73	11.4	7	NE	0.58	13	NE	16.0	16.0	15.7	19.7	30.12	0.0	0.0	379	2.72	401	2.2	0.08	2.6	0.01	0.00	0.00	80	15.0	21.1	13.9	19.4	0	5
20/09/2020	13:35	16.9	16.9	16.3	72	11.8	8	NNE	0.67	15	N	16.3	16.6	16.1	21.7	30.11	0.0	0.0	727	5.21	744	2.6	0.09	3.1	0.01	0.00	0.00	79	15.0	25.0	13.9	21.7	0	5
20/09/2020	13:40	16.6	16.9	16.6	73	11.7	7	NNE	0.58	14	NE	16.4	16.3	16.2	19.3	30.11	0.0	0.0	304	2.18	325	1.6	0.06	1.6	0.01	0.00	0.00	79	15.0	22.2	13.9	18.9	0	5
20/09/2020	13:45	16.5	16.6	16.4	73	11.6	7	NE	0.58	13	NNE	16.3	16.2	16.0	18.9	30.11	0.0	0.0	286	2.05	297	1.9	0.07	2.8	0.01	0.00	0.00	79	15.0	21.7	13.9	18.9	0	5
20/09/2020	13:50	16.3	16.6	16.2	73	11.4	9	NE	0.75	16	NE	15.1	16.0	14.8	17.4	30.11	0.0	0.0	277	1.99	343	2.0	0.07	2.8	0.01	0.00	0.00	79	15.0	21.1	13.9	17.8	0	5
20/09/2020	13:55	16.2	16.3	16.2	73	11.4	7	NE	0.58	13	NNE	15.9	15.9	15.7	19.2	30.11	0.0	0.0	339	2.43	622	2.0	0.07	2.8	0.01	0.00	0.00	79	15.0	20.6	13.9	18.3	0	5
20/09/2020	14:00	16.2	16.3	16.1	73	11.3	8	NE	0.67	15	NNE	15.4	15.9	15.2	20.5	30.11	0.0	0.0	565	4.05	571	2.5	0.09	2.8	0.01	0.00	0.25	79	15.0	21.7	13.9	19.4	0	5
20/09/2020	14:05	16.7	16.7	16.2	72	11.6	8	ENE	0.67	13	NE	16.1	16.4	15.8	21.2	30.12	0.0	0.0	569	4.08	582	2.7	0.10	2.7	0.01	0.00	0.00	79	15.0	24.4	13.9	20.6	0	5
20/09/2020	14:10	17.1	17.1	16.7	71	11.8	9	NE	0.75	16	NE	16.0	16.8	15.7	21.0	30.11	0.0	0.0	613	4.39	624	2.6	0.09	2.7	0.00	0.00	0.00	79	15.0	25.0	13.9	20.6	0	5
20/09/2020	14:15	17.2	17.3	17.1	71	11.9	7	NE	0.58	14	NE	17.2	17.0	16.9	22.3	30.11	0.0	0.0	524	3.76	675	2.2	0.08	2.7	0.00	0.00	0.00	79	15.0	25.6	13.9	20.6	0	5
20/09/2020	14:20	16.7	17.2	16.7	72	11.6	9	NE	0.75	16	NE	15.6	16.4	15.3	18.0	30.11	0.0	0.0	281	2.01	299	1.3	0.05	1.3	0.01	0.00	0.00	79	15.0	22.2	13.9	18.3	0	5
20/09/2020	14:25	16.2	16.7	16.2	73	11.3	9	NE	0.75	18	NE	15.0	15.9	14.7	17.3	30.11	0.0	0.0	274	1.96	301	1.6	0.06	2.4	0.01	0.00	0.00	79	15.0	21.1	13.9	18.3	0	5
20/09/2020	14:30	16.6	16.6	16.2	73	11.7	9	NE	0.75	17	NE	15.5	16.3	15.2	20.5	30.10	0.0	0.0	586	4.20	621	2.3	0.08	2.4	0.01	0.00	0.00	79	15.0	23.3	13.9	20.0	0	5
20/09/2020	14:35	16.6	16.7	16.6	71	11.3	8	NNE	0.67	15	NE	15.9	16.2	15.6	18.2	30.10	0.0	0.0	257	1.84	257	1.9	0.07	2.4	0.01	0.00	0.00	79	15.0	22.8	13.9	19.4	0	5
20/09/2020	14:40	16.7	16.7	16.4	71	11.4	7	NE	0.58	13	NNE	16.6	16.4	16.2	21.6	30.10	0.0	0.0	519	3.72	526	2.2	0.08	2.2	0.01	0.00	0.00	79	15.0	23.3	13.9	20.0	0	5
20/09/2020	14:45	16.9	16.9	16.7	71	11.6	7	NE	0.58	16	ENE	16.8	16.6	16.5	21.9	30.10	0.0	0.0	516	3.70	526	2.1	0.07	2.2	0.01	0.00	0.00	80	15.6	23.9	13.9	20.6	0	5
20/09/2020	14:50	16.9	17.0	16.9	71	11.6	9	ENE	0.75	16	ENE	15.9	16.7	15.6	20.6	30.10	0.0	0.0	508	3.64	508	2.0	0.07	2.1	0.01	0.00	0.00	80	15.6	23.9	13.9	20.6	0	5
20/09/2020	14:55	17.2	17.2	16.9	71	11.9	8	ENE	0.67	13	E	16.7	16.9	16.4	21.6	30.09	0.0	0.0	504	3.61	506	2.0	0.07	2.1	0.00	0.00	0.00	80	15.6	24.4	13.9	21.7	0	5
20/09/2020	15:00	17.2	17.3	17.2	70	11.6	8	ENE	0.67	16	E	16.7	16.9	16.4	21.5	30.10	0.0	0.0	497	3.56	501	1.9	0.07	2.0	0.00	0.00	0.30	80	15.6	23.9	13.9	21.7	0	5
20/09/2020	15:05	17.2	17.2	17.1	70	11.7	7	ENE	0.58	13	E	17.2	16.9	16.9	22.2	30.09	0.0	0.0	492	3.53	496	1.8	0.06	1.8	0.00	0.00	0.00	80	15.6	24.4	13.9	21.7	0	5
20/09/2020	15:10	17.3	17.3	17.2	69	11.5	9	E	0.75	15	NE	16.3	16.9	15.9	20.9	30.09	0.0	0.0	490	3.51	492	1.7	0.06	1.7	0.00	0.00	0.00	80	15.6	24.4	13.9	20.6	0	5
20/09/2020	15:15	17.3	17.3	17.2	70	11.8	8	ENE	0.67	18	NNE	16.8	17.0	16.5	21.6	30.09	0.0	0.0	483	3.46	485	1.6	0.06	1.6	0.00	0.00	0.00	80	15.6	25.0	13.9	21.1	0	5
20/09/2020	15:20	17.2	17.3	17.2	70	11.7	7	ENE	0.58	14	ENE	17.2	16.9	16.9	22.1	30.09	0.0	0.0	468	3.35	478	1.5	0.05	1.5	0.00	0.00	0.00	80	15.6	25.0	13.9	21.1	0	5
20/09/2020	15:25	16.9	17.3	16.9	69	11.2	9	NE	0.75	16	ENE	15.9	16.6	15.5	20.2	30.09	0.0	0.0	450	3.23	455	1.4	0.05	1.4	0.01	0.00	0.00	80	15.6	25.0	13.9	20.6	0	5
20/09/2020	15:30	16.9	16.9	16.9	70	11.4	8	ENE	0.67	13	NE	16.4	16.6	16.1	20.7	30.09	0.0	0.0	420	3.01	443	1.3	0.05	1.3	0.01	0.00	0.00	80	15.6	24.4	13.9	21.1	0	5
20/09/2020	15:35	17.0	17.1	16.9	70	11.5	7	ENE	0.58	12	ENE	16.9	16.7	16.6	21.6	30.09	0.0	0.0	431	3.09	436	1.2	0.04	1.3	0.01	0.00	0.00	80	15.6	25.0	13.9	21.1	0	5
20/09/2020	15:40	17.1	17.1	16.9	71	11.8	7	NE	0.58	13	ENE	16.9	16.8	16.7	21.7	30.09	0.0	0.0	425	3.05	429	1.1	0.04	1.2	0.00	0.00	0.00	80	15.6	25.0	13.9	21.1	0	5
20/09/2020	15:45	16.9	17.1	16.9	70	11.4	9	E	0.75	16	ENE	15.9	16.6	15.6	20.2	30.09	0.0	0.0	424	3.04	431	1.0	0.04	1.1	0.01	0.00	0.00	80	15.6	23.9	13.9	20.0	0	5
20/09/2020	15:50	16.8	16.9	16.8	70	11.3	7	ENE	0.58	13	E	16.7	16.5	16.4	18.4	30.09	0.0	0.0	194	1.39	211	0.8	0.03	1.0	0.01	0.00	0.00	81	16.1	22.2	13.9	19.4	0	5
20/09/2020	15:55	16.9	16.9	16.8	71	11.6	7	ENE	0.58	13	E	16.8	16.7	16.6	21.3	30.09	0.0	0.0	390	2.80	394	0.8	0.03	0.9	0.01	0.00	0.00	81	16.1	23.3	13.9	20.0	0	5
20/09/2020	16:00	16.8	16.9	16.8	70	11.3	7	E	0.58	15	E	16.7	16.5	16.4	21.0	30.09	0.0	0.0	376	2.70	378	0.7	0.03	0.8	0.01	0.00	0.28	81	16.1	23.3	13.9	20.0	0	5
20/09/2020	16:05	16.7	16.8	16.7	71	11.4	6	ENE	0.50	12	ENE	16.7	16.4	16.4	21.1	30.09	0.0	0.0	367	2.63	371	0.7	0.03	0.7	0.01	0.00	0.00	81	16.1	22.8	13.9	20.0	0	5
20/09/2020	16:10	16.8	16.8	16.7	70	11.3	6	ENE	0.50	12	E	16.8	16.4	16.4	20.9	30.09	0.0	0.0	354	2.54	359	0.6	0.02	0.6	0.01	0.00	0.00	81	16.1	23.3	13.9	20.0	0	5
20/09/2020	16:15	16.9	16.9	16.7	72	11.9	5	NE	0.42	9	ENE	16.9	16.7	16.7	21.2	30.09	0.0	0.0	347	2.49	350	0.3	0.01	0.5	0.01	0.00	0.00	81	16.1	20.6	13.9	20.6	0	5
20/09/2020	16:20	16.7	17.1	16.7	71	11.4	8	ENE	0.67	14	NNE	16.1	16.3	15.7	18.7	30.09	0.0	0.0	247	1.77	352	0.0	0.00	0.0	0.01	0.00	0.00	81	16.1	18.9	13.9	18.3	0	5
20/09/2020	16:25	16.3	16.6	16.3	72	11.2	7	ENE	0.58	13	E	16.0	15.9	15.7	19.2	30.09	0.0	0.0	273	1.96	323	0.0	0.00	0.0	0.01	0.00	0.00	82	16.1	17.8	13.9	16.7	0	5
20/09/2020	16:30	16.5	16.5	16.3	71	11.2	6	ENE	0.50	13	NNE	16.4	16.2	16.1	19.8	30.09	0.0	0.0	275	1.97	322	0.0	0.00	0.0	0.01	0.00	0.00	82	16.1	17.2	13.9	16.7	0	5
20/09/2020	16:35	16.4	16.4	16.3	72	11.3	6	ENE	0.50	11	ENE	16.3	16.1	16.0	20.2	30.09	0.0	0.0	309	2.21	315	0.0	0.00	0.0	0.01	0.00	0.00	82	16.1	16.7	13.9	18.9	0	5
20/09/2020	16:40	16.3	16.4	16.3	72	11.2	6	NE	0.50	11	NNE	16.2	15.9	15.9	19.9	30.09	0.0	0.0	294	2.11	297	0.0	0.00	0.0	0.01	0.00	0.00	83	16.1	16.7	13.9	18.9	0	5
20/09/2020	16:45	16.2	16.3	16.2	73	11.4	6	ENE	0.50	15	ENE	16.1	15.9	15.8	19.7	30.09	0.0	0.0	274	1.96	287	0.0	0.00	0.0	0.01	0.00	0.00	83	16.1	16.1	13.9	16.7	0	5
20/09/2020																																		

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.	
20/09/2020	17:35	15.4	15.4	15.4	76	11.2	4	NE	0.33	8	E	15.4	15.1	15.1	16.2	30.09	0.0	0.0	99	0.71	107	0.0	0.00	0.0	0.01	0.00	0.00	84	15.6	15.0	13.9	15.6	0	5
20/09/2020	17:40	15.3	15.4	15.3	76	11.1	6	ENE	0.50	11	ESE	15.1	15.1	14.8	15.4	30.09	0.0	0.0	80	0.57	100	0.0	0.00	0.0	0.01	0.00	0.00	84	15.6	15.0	13.9	15.6	0	5
20/09/2020	17:45	15.1	15.3	15.1	76	10.9	6	ENE	0.50	14	NNE	14.8	14.8	14.5	14.7	30.09	0.0	0.0	59	0.42	62	0.0	0.00	0.0	0.01	0.00	0.00	84	15.6	14.4	13.9	15.0	0	5
20/09/2020	17:50	14.9	15.1	14.9	77	10.9	5	NE	0.42	11	NNE	14.8	14.7	14.6	14.9	30.08	0.0	0.0	64	0.46	70	0.0	0.00	0.0	0.01	0.00	0.00	85	15.6	13.9	13.9	15.0	0	5
20/09/2020	17:55	14.8	14.9	14.8	77	10.8	6	NE	0.50	12	NNE	14.4	14.6	14.2	14.7	30.09	0.0	0.0	71	0.51	76	0.0	0.00	0.0	0.01	0.00	0.00	85	15.6	13.9	13.9	15.0	0	5
20/09/2020	18:00	14.8	14.8	14.8	77	10.8	6	NE	0.50	10	ENE	14.4	14.5	14.1	14.9	30.09	0.0	0.0	83	0.59	93	0.0	0.00	0.0	0.01	0.00	0.10	85	15.6	13.9	13.9	15.0	0	5
20/09/2020	18:05	14.8	14.8	14.8	78	11.0	5	ENE	0.42	11	E	14.6	14.6	14.4	15.3	30.09	0.0	0.0	88	0.63	102	0.0	0.00	0.0	0.01	0.00	0.00	85	15.6	14.4	13.9	15.0	0	5
20/09/2020	18:10	14.8	14.8	14.8	77	10.8	5	ENE	0.42	11	ESE	14.6	14.5	14.3	14.5	30.09	0.0	0.0	53	0.38	70	0.0	0.00	0.0	0.01	0.00	0.00	85	15.6	13.9	13.9	14.4	0	5
20/09/2020	18:15	14.6	14.8	14.6	78	10.8	5	ENE	0.42	10	NE	14.4	14.4	14.2	14.3	30.09	0.0	0.0	50	0.36	54	0.0	0.00	0.0	0.01	0.00	0.00	86	15.6	13.3	13.9	13.9	0	5
20/09/2020	18:20	14.2	14.6	14.4	78	10.7	5	NE	0.42	11	NE	14.2	14.2	14.0	13.8	30.09	0.0	0.0	37	0.27	39	0.0	0.00	0.0	0.01	0.00	0.00	86	15.6	13.3	13.9	13.9	0	5
20/09/2020	18:25	14.2	14.4	14.2	79	10.6	5	NE	0.42	10	NE	13.9	14.0	13.7	13.4	30.09	0.0	0.0	34	0.24	37	0.0	0.00	0.0	0.01	0.00	0.00	86	15.6	13.3	13.9	13.9	0	5
20/09/2020	18:30	14.1	14.2	14.1	79	10.5	4	NE	0.33	9	NNE	14.1	13.8	13.8	13.5	30.10	0.0	0.0	32	0.23	33	0.0	0.00	0.0	0.02	0.00	0.00	86	15.6	12.8	13.9	13.3	0	5
20/09/2020	18:35	13.9	14.1	13.9	80	10.5	4	NE	0.33	8	NE	13.9	13.8	13.8	13.4	30.09	0.0	0.0	30	0.22	30	0.0	0.00	0.0	0.02	0.00	0.00	86	15.6	12.8	13.9	13.3	0	5
20/09/2020	18:40	13.9	13.9	13.9	80	10.5	4	NE	0.33	8	NE	13.9	13.7	13.7	13.2	30.09	0.0	0.0	25	0.18	26	0.0	0.00	0.0	0.02	0.00	0.00	87	15.6	12.8	13.9	13.3	0	5
20/09/2020	18:45	13.8	13.9	13.8	81	10.6	3	NE	0.25	7	ENE	13.8	13.6	13.6	12.4	30.09	0.0	0.0	20	0.14	23	0.0	0.00	0.0	0.02	0.00	0.00	87	15.6	12.2	13.9	13.3	0	5
20/09/2020	18:50	13.7	13.8	13.7	81	10.5	4	ENE	0.33	8	ENE	13.6	13.5	13.4	12.1	30.10	0.0	0.0	15	0.11	16	0.0	0.00	0.0	0.02	0.00	0.00	87	15.6	12.2	13.9	13.3	0	5
20/09/2020	18:55	13.7	13.7	13.7	81	10.5	4	ENE	0.33	8	ESE	13.7	13.6	13.5	12.2	30.09	0.0	0.0	11	0.08	12	0.0	0.00	0.0	0.02	0.00	0.00	87	15.6	12.8	13.9	13.3	0	5
20/09/2020	19:00	13.7	13.8	13.7	81	10.5	3	NE	0.25	6	NE	13.7	13.6	13.6	12.2	30.10	0.0	0.0	7	0.05	9	0.0	0.00	0.0	0.02	0.00	0.03	86	15.0	12.8	13.9	13.3	0	5
20/09/2020	19:05	13.7	13.7	13.7	82	10.7	3	NE	0.25	5	NE	13.7	13.6	13.6	12.2	30.10	0.0	0.0	5	0.04	5	0.0	0.00	0.0	0.02	0.00	0.00	86	15.0	12.8	13.9	13.3	0	5
20/09/2020	19:10	13.7	13.7	13.7	82	10.7	3	NE	0.25	5	NE	13.7	13.6	13.6	12.1	30.10	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	86	15.0	12.8	13.9	13.3	0	5
20/09/2020	19:15	13.8	13.8	13.7	82	10.8	4	NE	0.33	6	ENE	13.8	13.6	13.6	12.1	30.10	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	86	15.0	12.8	13.9	13.3	0	5
20/09/2020	19:20	13.8	13.8	13.7	82	10.8	3	ENE	0.25	6	NNE	13.8	13.6	13.6	12.1	30.10	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	86	15.0	12.8	13.9	13.3	0	5
20/09/2020	19:25	13.7	13.8	13.7	82	10.7	4	ENE	0.33	7	ENE	13.7	13.6	13.5	12.0	30.10	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	86	15.0	12.8	13.9	13.3	0	5
20/09/2020	19:30	13.7	13.7	13.7	82	10.6	5	NE	0.42	8	E	13.3	13.5	13.2	11.7	30.10	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	87	15.0	12.8	13.9	13.3	0	5
20/09/2020	19:35	13.7	13.7	13.6	82	10.6	4	ENE	0.33	8	NE	13.6	13.5	13.4	11.9	30.10	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	87	15.0	12.8	13.9	13.3	0	5
20/09/2020	19:40	13.6	13.7	13.6	82	10.6	4	NE	0.33	8	ENE	13.6	13.4	13.4	11.9	30.10	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	87	15.0	12.8	13.9	12.8	0	5
20/09/2020	19:45	13.5	13.6	13.5	82	10.5	2	NE	0.17	5	ENE	13.5	13.3	13.3	11.8	30.10	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	87	15.0	12.8	13.9	12.8	0	5
20/09/2020	19:50	13.4	13.6	13.4	83	10.6	3	ENE	0.25	6	ENE	13.4	13.3	13.3	11.8	30.09	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	87	15.0	12.8	13.9	12.8	0	5
20/09/2020	19:55	13.4	13.4	13.4	82	10.4	3	ENE	0.25	6	ENE	13.4	13.2	13.2	11.7	30.09	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	87	15.0	12.2	13.9	12.8	0	5
20/09/2020	20:00	13.3	13.4	13.3	83	10.5	3	ENE	0.25	6	NE	13.3	13.2	13.2	11.7	30.09	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.03	87	15.0	12.2	13.9	12.8	0	5
20/09/2020	20:05	13.1	13.3	13.1	83	10.3	3	ENE	0.25	6	ENE	13.1	13.0	13.0	11.5	30.09	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	87	15.0	11.7	13.9	12.2	0	5
20/09/2020	20:10	13.0	13.1	13.0	84	10.4	4	ENE	0.33	8	E	12.8	12.9	12.7	11.2	30.09	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	87	15.0	11.7	13.9	12.2	0	5
20/09/2020	20:15	12.9	13.0	12.9	84	10.3	3	NE	0.25	5	NNE	12.9	12.8	12.8	11.3	30.09	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	87	15.0	11.7	13.9	12.2	0	5
20/09/2020	20:20	12.9	13.0	12.9	85	10.5	3	ENE	0.25	6	ENE	12.9	12.8	12.8	11.3	30.09	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	88	15.0	11.7	13.9	12.2	0	5
20/09/2020	20:25	12.9	12.9	12.9	85	10.4	4	ENE	0.33	7	ENE	12.7	12.8	12.6	11.1	30.09	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	88	15.0	11.7	13.9	12.2	0	5
20/09/2020	20:30	12.8	12.9	12.8	85	10.4	3	ENE	0.25	5	ENE	12.8	12.7	12.7	11.2	30.09	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	88	15.0	11.7	13.9	12.2	0	5
20/09/2020	20:35	12.8	12.8	12.8	85	10.3	2	ENE	0.17	4	ENE	12.8	12.7	12.7	11.2	30.09	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	88	15.0	11.7	13.9	12.2	0	5
20/09/2020	20:40	12.8	12.8	12.8	85	10.4	2	ENE	0.17	4	NNE	12.8	12.7	12.7	11.2	30.09	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	88	15.0	11.7	13.9	12.2	0	5
20/09/2020	20:45	12.8	12.8	12.8	85	10.4	2	ENE	0.17	4	NE	12.8	12.7	12.7	11.2	30.09	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	88	15.0	12.2	13.9	12.2	0	5
20/09/2020	20:50	12.8	12.9	12.8	86	10.5	2	ENE	0.17	4	E	12.8	12.8	12.8	11.3	30.09	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	88	15.0	12.2	13.9	12.2	0	5
20/09/2020	20:55	12.8	12.9	12.8	85	10.4	2	ENE	0.17	5	ENE	12.8	12.7	12.7	11.2	30.09	0.0	0.0</																

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.
20/09/2020	21:40	12.7	12.7	12.7	86	10.4	2	NE	0.17	5	NE	12.7	12.7	12.7	11.2	30.09	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	87	14.4	12.2	13.9	12.2	0	5
20/09/2020	21:45	12.7	12.7	12.7	86	10.4	2	ENE	0.17	4	ENE	12.7	12.6	12.6	11.1	30.09	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	87	14.4	12.2	13.9	12.2	0	5
20/09/2020	21:50	12.7	12.7	12.7	86	10.4	2	NE	0.17	3	NE	12.7	12.6	12.6	11.1	30.09	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	87	14.4	12.2	13.9	12.2	0	5
20/09/2020	21:55	12.7	12.7	12.7	85	10.2	3	NE	0.25	4	NE	12.7	12.6	12.6	11.1	30.09	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	87	14.4	11.7	13.9	12.2	0	5
20/09/2020	22:00	12.6	12.7	12.6	86	10.3	2	ENE	0.17	5	NE	12.6	12.6	12.6	11.1	30.09	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.03	87	14.4	11.7	13.9	12.2	0	5
20/09/2020	22:05	12.6	12.7	12.6	86	10.3	3	NE	0.25	5	ENE	12.6	12.6	12.6	11.1	30.09	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	87	14.4	11.7	13.9	12.2	0	5
20/09/2020	22:10	12.6	12.6	12.6	86	10.3	3	ENE	0.25	4	NE	12.6	12.6	12.6	11.1	30.10	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	87	14.4	11.7	13.9	12.2	0	5
20/09/2020	22:15	12.6	12.6	12.5	86	10.3	3	NE	0.25	6	E	12.6	12.5	12.5	11.0	30.09	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	87	14.4	11.7	13.9	12.2	0	5
20/09/2020	22:20	12.5	12.6	12.5	85	10.0	3	ENE	0.25	6	E	12.5	12.4	12.4	10.9	30.09	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	87	14.4	11.7	13.9	12.2	0	5
20/09/2020	22:25	12.4	12.5	12.4	85	10.0	2	NE	0.17	6	NNE	12.4	12.4	12.4	10.9	30.09	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	87	14.4	11.7	13.9	11.7	0	5
20/09/2020	22:30	12.3	12.5	12.3	86	10.1	1	E	0.08	3	ENE	12.3	12.3	12.3	10.8	30.09	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	87	14.4	11.7	13.9	11.7	0	5
20/09/2020	22:35	12.3	12.3	12.3	86	10.1	3	E	0.25	6	ENE	12.3	12.3	12.3	10.8	30.09	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	87	14.4	11.7	13.9	11.7	0	5
20/09/2020	22:40	12.3	12.4	12.3	86	10.0	2	ENE	0.17	3	ENE	12.3	12.2	12.2	10.7	30.09	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	87	14.4	11.7	13.9	11.7	0	5
20/09/2020	22:45	12.3	12.3	12.3	86	10.1	2	ENE	0.17	4	NE	12.3	12.3	12.3	10.8	30.09	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	87	14.4	11.7	13.9	11.7	0	5
20/09/2020	22:50	12.4	12.4	12.3	86	10.1	2	NE	0.17	5	E	12.4	12.3	12.3	10.8	30.09	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	87	14.4	11.7	13.9	11.7	0	5
20/09/2020	22:55	12.3	12.4	12.3	86	10.1	2	ENE	0.17	6	ENE	12.3	12.3	12.3	10.8	30.08	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	87	14.4	11.7	13.9	11.7	0	5
20/09/2020	23:00	12.3	12.4	12.3	86	10.1	2	E	0.17	5	E	12.3	12.3	12.3	10.8	30.08	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.03	87	14.4	11.7	13.9	11.7	0	5
20/09/2020	23:05	12.2	12.3	12.2	86	9.9	3	ESE	0.25	4	ENE	12.2	12.1	12.1	10.6	30.08	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	87	14.4	11.7	13.9	11.7	0	5
20/09/2020	23:10	12.1	12.2	12.1	86	9.8	2	ESE	0.17	4	ESE	12.1	12.0	12.0	10.5	30.08	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	87	14.4	11.1	13.9	11.7	0	5
20/09/2020	23:15	11.8	12.1	11.8	87	9.7	2	ESE	0.17	3	E	11.8	11.8	11.8	10.3	30.08	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	87	14.4	10.6	13.9	11.1	0	5
20/09/2020	23:20	11.4	11.8	11.4	88	9.5	1	ESE	0.08	3	ESE	11.4	11.5	11.5	10.0	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	88	14.4	10.0	13.9	10.6	1	5
20/09/2020	23:25	11.3	11.4	11.3	88	9.4	2	SE	0.17	5	SE	11.3	11.3	11.3	9.8	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	87	13.9	9.4	13.9	10.0	1	5
20/09/2020	23:30	11.1	11.3	11.1	89	9.4	2	ESE	0.17	4	SE	11.1	11.2	11.2	9.7	30.08	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	87	13.9	9.4	13.9	10.6	2	5
20/09/2020	23:35	10.9	11.1	10.9	89	9.2	2	ESE	0.17	4	ESE	10.9	11.1	11.1	9.5	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	87	13.9	9.4	13.9	10.0	2	5
20/09/2020	23:40	10.8	11.0	10.7	90	9.2	2	ESE	0.17	3	ESE	10.8	10.9	10.9	9.3	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	87	13.9	8.9	13.9	9.4	3	5
20/09/2020	23:45	10.4	10.7	10.4	90	8.9	1	SE	0.08	2	ESE	10.4	10.6	10.6	9.0	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	88	13.9	8.9	13.9	9.4	3	5
20/09/2020	23:50	10.4	10.4	10.3	92	9.2	1	ESE	0.08	2	E	10.4	10.6	10.6	9.1	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	88	13.9	8.9	13.9	9.4	3	5
20/09/2020	23:55	10.7	10.7	10.4	92	9.4	1	E	0.08	2	E	10.7	10.8	10.8	9.3	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	88	13.9	9.4	13.9	10.0	4	5
21/09/2020	00:00	10.7	10.7	10.7	91	9.3	1	ENE	0.08	2	ENE	10.7	10.8	10.8	9.2	30.08	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	88	13.9	9.4	13.9	10.0	4	5
21/09/2020	00:05	10.8	10.8	10.7	91	9.4	1	ENE	0.08	3	NNE	10.8	10.9	10.9	9.3	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	88	13.9	10.0	13.9	10.0	4	5
21/09/2020	00:10	10.8	10.8	10.7	91	9.4	2	E	0.17	5	E	10.8	10.9	10.9	9.3	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	88	13.9	10.0	13.9	10.0	4	5
21/09/2020	00:15	10.9	10.9	10.8	91	9.5	2	E	0.17	3	E	10.9	11.0	11.0	9.5	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	88	13.9	10.0	13.9	10.6	4	5
21/09/2020	00:20	10.9	10.9	10.9	91	9.5	1	ESE	0.08	2	ESE	10.9	11.0	11.0	9.5	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	88	13.9	10.0	13.9	10.6	4	5
21/09/2020	00:25	10.8	10.9	10.8	91	9.4	1	ESE	0.08	2	E	10.8	10.9	10.9	9.4	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	88	13.9	10.0	13.9	10.0	4	5
21/09/2020	00:30	10.7	10.8	10.7	92	9.5	1	ENE	0.08	2	ENE	10.7	10.9	10.9	9.4	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	88	13.9	10.0	13.9	10.0	5	5
21/09/2020	00:35	10.8	10.8	10.7	92	9.5	1	ESE	0.08	2	ESE	10.8	10.9	10.9	9.4	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	88	13.9	10.0	13.9	10.0	5	5
21/09/2020	00:40	10.7	10.8	10.7	92	9.5	1	SE	0.08	2	SW	10.7	10.9	10.9	9.4	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	88	13.9	9.4	13.9	10.0	6	5
21/09/2020	00:45	10.7	10.8	10.7	92	9.4	1	S	0.08	3	S	10.7	10.8	10.8	9.3	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	88	13.9	9.4	13.9	10.0	7	5
21/09/2020	00:50	10.7	10.7	10.7	92	9.5	1	SW	0.08	3	SE	10.7	10.9	10.9	9.4	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	88	13.9	9.4	13.9	10.0	8	5
21/09/2020	00:55	10.7	10.8	10.7	92	9.4	1	SSW	0.08	3	SSW	10.7	10.8	10.8	9.3	30.06	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	88	13.9	9.4	13.9	10.0	8	5
21/09/2020	01:00	10.4	10.7	10.4	92	9.2	1	S	0.08	2	S	10.4	10.6	10.6	9.1	30.06	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	88	13.9	8.9	13.9	9.		

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc.	
21/09/2020	01:45	9.5	9.6	9.5	94	8.6	2	S	0.17	3	SW	9.5	9.8	9.8	8.2	30.06	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	88	13.3	7.8	13.9	8.3	15	5
21/09/2020	01:50	9.2	9.4	9.2	95	8.4	1	S	0.08	2	S	9.2	9.4	9.4	7.9	30.06	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	88	13.3	7.8	13.9	8.3	15	5
21/09/2020	01:55	9.3	9.3	9.2	95	8.6	1	SSW	0.08	2	SSW	9.3	9.6	9.6	8.1	30.06	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	88	13.3	7.8	13.9	8.3	15	5
21/09/2020	02:00	9.1	9.3	9.0	95	8.4	2	SW	0.17	3	WSW	9.1	9.3	9.3	7.8	30.06	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	88	13.3	7.2	13.9	8.3	15	5
21/09/2020	02:05	9.2	9.3	9.1	95	8.5	1	SW	0.08	2	SW	9.2	9.5	9.5	7.9	30.06	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	88	13.3	7.2	13.9	8.3	15	5
21/09/2020	02:10	9.2	9.3	9.2	96	8.6	1	SW	0.08	2	SW	9.2	9.5	9.5	7.9	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	88	13.3	7.2	13.9	8.3	15	5
21/09/2020	02:15	9.1	9.2	9.1	95	8.3	1	SSW	0.08	2	SW	9.1	9.3	9.3	7.7	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	88	13.3	7.2	13.9	7.8	15	5
21/09/2020	02:20	8.9	9.1	8.9	96	8.3	2	SSW	0.17	3	SSW	8.9	9.2	9.2	7.6	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	88	13.3	7.8	13.9	8.3	15	5
21/09/2020	02:25	9.1	9.1	8.9	96	8.5	2	SSW	0.17	3	SW	9.1	9.4	9.4	7.8	30.07	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	88	13.3	7.8	13.9	8.3	15	5
21/09/2020	02:30	9.1	9.2	9.1	96	8.5	2	SSW	0.17	3	SSW	9.1	9.4	9.4	7.8	30.06	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	88	13.3	7.8	13.9	8.3	15	5
21/09/2020	02:35	9.1	9.2	9.1	96	8.5	1	S	0.08	2	ESE	9.1	9.3	9.3	7.8	30.06	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	88	13.3	7.8	13.9	8.3	15	5
21/09/2020	02:40	8.9	9.1	8.9	96	8.3	2	SSW	0.17	3	S	8.9	9.2	9.2	7.6	30.06	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	88	13.3	7.8	13.9	8.3	15	5
21/09/2020	02:45	9.0	9.0	8.9	96	8.4	2	SSW	0.17	3	SW	9.0	9.3	9.3	7.7	30.06	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	88	13.3	7.8	13.9	8.3	15	5
21/09/2020	02:50	8.8	9.0	8.8	96	8.2	2	SSW	0.17	3	SW	8.8	9.1	9.1	7.4	30.05	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	88	13.3	7.2	13.9	7.8	15	5
21/09/2020	02:55	8.6	8.8	8.6	96	8.0	3	S	0.25	4	SSE	8.2	8.8	8.4	6.8	30.05	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	88	13.3	7.8	13.9	7.8	15	5
21/09/2020	03:00	8.7	8.7	8.6	96	8.1	2	SSW	0.17	4	S	8.7	8.9	8.9	7.3	30.05	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	88	13.3	7.2	13.9	7.8	15	5
21/09/2020	03:05	8.7	8.8	8.7	96	8.1	2	SW	0.17	3	SW	8.7	8.9	8.9	7.3	30.05	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	88	13.3	7.2	13.9	7.8	15	5
21/09/2020	03:10	8.4	8.7	8.4	96	7.8	2	SW	0.17	3	SW	8.4	8.6	8.6	6.9	30.05	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	88	13.3	7.2	13.9	7.8	15	5
21/09/2020	03:15	8.3	8.4	8.3	96	7.7	2	SW	0.17	3	SSW	8.3	8.5	8.5	6.9	30.05	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	88	13.3	7.2	13.9	7.2	15	5
21/09/2020	03:20	8.3	8.4	8.3	96	7.7	2	SSW	0.17	3	SSW	8.3	8.5	8.5	6.9	30.05	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	88	13.3	7.2	13.9	7.2	15	5
21/09/2020	03:25	8.4	8.4	8.3	97	7.9	2	SSW	0.17	3	S	8.4	8.6	8.6	7.0	30.04	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	88	13.3	6.7	13.9	7.8	15	5
21/09/2020	03:30	8.4	8.5	8.4	97	8.0	2	SSW	0.17	3	SW	8.4	8.7	8.7	7.1	30.04	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	88	13.3	6.7	13.9	7.8	15	5
21/09/2020	03:35	8.4	8.5	8.4	96	7.8	2	S	0.17	4	SSW	8.4	8.6	8.6	6.9	30.03	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	87	12.8	6.7	13.9	7.2	15	5
21/09/2020	03:40	8.3	8.4	8.3	96	7.7	2	S	0.17	3	SSW	8.3	8.5	8.5	6.9	30.04	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	88	12.8	6.7	13.9	7.2	15	5
21/09/2020	03:45	8.4	8.4	8.3	97	8.0	2	S	0.17	4	S	8.4	8.7	8.7	7.1	30.03	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	88	12.8	6.7	13.9	7.8	15	5
21/09/2020	03:50	8.4	8.4	8.3	97	7.9	2	SSW	0.17	4	S	8.4	8.6	8.6	7.0	30.03	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	87	12.8	7.2	13.9	7.8	15	5
21/09/2020	03:55	8.4	8.4	8.3	97	7.9	2	S	0.17	3	SSW	8.4	8.6	8.6	7.0	30.03	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	87	12.8	7.2	13.9	7.2	15	5
21/09/2020	04:00	8.4	8.4	8.3	97	7.9	2	SW	0.17	3	S	8.4	8.6	8.6	7.0	30.03	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	87	12.8	6.7	13.9	7.2	15	5
21/09/2020	04:05	8.4	8.4	8.4	97	7.9	1	SW	0.08	3	SSW	8.4	8.6	8.6	7.0	30.02	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	87	12.8	6.7	13.9	7.2	15	5
21/09/2020	04:10	8.2	8.4	8.1	97	7.7	2	S	0.17	4	S	8.2	8.4	8.4	6.8	30.02	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	88	12.8	6.7	13.9	7.2	15	5
21/09/2020	04:15	8.3	8.3	8.1	97	7.8	2	SSW	0.17	4	SSW	8.3	8.5	8.5	6.9	30.02	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	87	12.8	6.7	13.9	7.2	15	5
21/09/2020	04:20	8.2	8.3	8.2	97	7.8	2	S	0.17	4	SSW	8.2	8.4	8.4	6.8	30.02	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	87	12.8	6.7	13.9	7.2	15	5
21/09/2020	04:25	8.3	8.4	8.3	97	7.9	2	S	0.17	4	SSW	8.3	8.6	8.6	6.9	30.02	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	87	12.8	6.7	13.9	7.2	15	5
21/09/2020	04:30	8.3	8.3	8.2	97	7.8	1	S	0.08	3	SSW	8.3	8.5	8.5	6.9	30.02	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	87	12.8	6.7	13.9	7.2	15	5
21/09/2020	04:35	8.2	8.3	8.2	97	7.8	1	S	0.08	3	SSW	8.2	8.4	8.4	6.8	30.02	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	87	12.8	6.7	13.9	7.2	15	5
21/09/2020	04:40	8.3	8.3	8.2	97	7.8	1	SSW	0.08	3	SSW	8.3	8.5	8.5	6.9	30.02	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	88	12.8	6.7	13.9	7.2	15	5
21/09/2020	04:45	8.2	8.2	8.1	97	7.7	2	S	0.17	3	S	8.2	8.4	8.4	6.8	30.02	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	87	12.8	6.7	13.9	7.2	15	5
21/09/2020	04:50	8.2	8.3	8.2	97	7.8	2	S	0.17	3	SSW	8.2	8.4	8.4	6.8	30.02	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	87	12.8	6.7	13.9	7.2	15	5
21/09/2020	04:55	8.1	8.3	8.1	97	7.7	2	S	0.17	4	S	8.1	8.3	8.3	6.7	30.01	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	87	12.8	6.7	13.3	7.2	15	5
21/09/2020	05:00	8.1	8.2	8.1	97	7.6	1	SSW	0.08	3	SSW	8.1	8.3	8.3	6.7	30.01	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	87	12.8	6.7	13.3	6.7	15	5
21/09/2020	05:05	8.1	8.1	8.0	97	7.6	1	S	0.08	3	SSW	8.1	8.3	8.3	6.7	30.01	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	87	12.8	6.7	13.3	7.2	15	5
21/09/2020	05:10	8.0	8.1	7.9	97	7.6	1	SSW	0.08	3	SSE	8.0	8.2	8.2	6.6	30.02	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	87	12.8	6.7	13.3	6.7		

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.	
21/09/2020	05:50	7.3	7.4	7.3	97	6.9	1	S	0.08	2	S	7.3	7.5	7.5	5.9	30.02	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	87	12.2	6.1	13.3	6.1	15	5
21/09/2020	05:55	7.3	7.5	7.3	97	6.9	1	S	0.08	2	SSW	7.3	7.5	7.5	5.9	30.01	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	87	12.2	6.1	13.3	6.1	15	5
21/09/2020	06:00	7.4	7.4	7.3	98	7.1	1	S	0.08	2	S	7.4	7.6	7.6	6.0	30.01	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	87	12.2	6.1	13.3	6.1	15	5
21/09/2020	06:05	7.7	7.7	7.4	98	7.4	1	S	0.08	4	S	7.7	7.9	7.9	6.3	30.01	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	87	12.2	6.1	13.3	6.7	15	5
21/09/2020	06:10	7.9	7.9	7.7	98	7.6	1	S	0.08	4	SSE	7.9	8.2	8.2	6.6	30.01	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	87	12.2	6.7	13.3	7.2	15	5
21/09/2020	06:15	8.1	8.1	7.9	98	7.8	1	SE	0.08	2	ESE	8.1	8.3	8.3	6.7	30.01	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	87	12.2	6.1	13.3	6.7	15	5
21/09/2020	06:20	8.1	8.2	8.1	98	7.8	1	S	0.08	2	SSE	8.1	8.3	8.3	6.7	30.01	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	87	12.2	6.1	13.3	7.2	15	5
21/09/2020	06:25	8.1	8.2	8.1	98	7.8	1	S	0.08	3	S	8.1	8.3	8.3	6.7	30.01	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	87	12.2	6.1	13.3	6.7	15	5
21/09/2020	06:30	8.0	8.1	7.9	98	7.7	2	S	0.17	5	S	8.0	8.2	8.2	6.6	30.00	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	87	12.2	6.1	13.3	7.2	15	5
21/09/2020	06:35	8.2	8.2	8.0	98	7.9	2	S	0.17	5	S	8.2	8.4	8.4	6.8	30.00	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	87	12.2	6.7	13.3	7.2	15	5
21/09/2020	06:40	8.4	8.4	8.3	98	8.1	2	S	0.17	4	S	8.4	8.6	8.6	7.0	30.01	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	87	12.2	6.7	13.3	7.2	15	5
21/09/2020	06:45	8.4	8.4	8.3	98	8.1	2	S	0.17	4	S	8.4	8.6	8.6	7.0	30.00	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	87	12.2	6.7	13.3	7.2	15	5
21/09/2020	06:50	8.4	8.4	8.3	98	8.1	3	S	0.25	5	SSW	8.0	8.6	8.2	6.6	30.00	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	86	12.2	6.7	13.3	7.2	15	5
21/09/2020	06:55	8.5	8.5	8.4	98	8.2	2	S	0.17	5	S	8.5	8.7	8.7	7.2	30.00	0.0	0.0	4	0.03	5	0.0	0.00	0.0	0.03	0.00	0.00	86	12.2	7.2	13.3	7.8	15	5
21/09/2020	07:00	8.6	8.7	8.5	98	8.3	2	S	0.17	5	S	8.6	8.9	8.9	7.4	30.00	0.0	0.0	7	0.05	7	0.0	0.00	0.0	0.03	0.00	0.00	86	12.2	7.2	13.3	7.8	15	5
21/09/2020	07:05	8.6	8.6	8.6	98	8.3	1	SW	0.08	3	WSW	8.6	8.8	8.8	7.4	30.00	0.0	0.0	10	0.07	11	0.0	0.00	0.0	0.03	0.00	0.00	86	12.2	6.7	13.3	7.2	15	5
21/09/2020	07:10	8.6	8.6	8.4	98	8.3	2	SSW	0.17	4	S	8.6	8.8	8.8	7.4	30.00	0.0	0.0	12	0.09	12	0.0	0.00	0.0	0.03	0.00	0.00	86	12.2	6.7	13.3	7.8	15	5
21/09/2020	07:15	8.9	8.9	8.6	98	8.6	4	S	0.33	9	S	8.2	9.2	8.4	7.1	30.00	0.0	0.0	15	0.11	16	0.0	0.00	0.0	0.03	0.00	0.00	86	12.2	7.2	13.3	8.3	15	5
21/09/2020	07:20	9.3	9.3	9.0	99	9.2	4	S	0.33	9	S	8.6	9.7	8.9	7.6	30.00	0.0	0.0	18	0.13	19	0.0	0.00	0.0	0.03	0.00	0.00	86	12.2	7.8	13.3	8.3	15	5
21/09/2020	07:25	9.5	9.5	9.3	98	9.2	4	SW	0.33	7	SW	8.8	9.8	9.1	7.8	30.00	0.0	0.0	20	0.14	21	0.0	0.00	0.0	0.03	0.00	0.00	86	12.2	8.3	13.3	8.9	15	5
21/09/2020	07:30	9.6	9.6	9.4	98	9.3	3	SSW	0.25	7	SSW	9.4	9.9	9.7	8.5	30.00	0.0	0.0	23	0.16	25	0.0	0.00	0.0	0.03	0.00	0.00	85	12.2	8.3	13.3	8.9	15	5
21/09/2020	07:35	9.7	9.7	9.6	98	9.4	3	SW	0.25	7	SSW	9.4	10.0	9.8	9.2	30.00	0.0	0.0	26	0.19	26	0.0	0.00	0.0	0.03	0.00	0.00	85	12.2	8.3	13.3	8.9	15	5
21/09/2020	07:40	9.7	9.7	9.6	98	9.4	2	SW	0.17	6	SSW	9.7	10.1	10.1	9.6	30.00	0.0	0.0	28	0.20	28	0.0	0.00	0.0	0.03	0.00	0.00	85	12.2	8.3	13.3	8.9	15	5
21/09/2020	07:45	9.5	9.8	9.5	97	9.0	2	N	0.17	4	SSW	9.5	9.8	9.8	9.4	30.01	0.0	0.0	32	0.23	33	0.0	0.00	0.0	0.03	0.00	0.00	85	12.2	8.3	13.3	8.9	15	5
21/09/2020	07:50	8.7	9.4	8.7	96	8.1	1	NE	0.08	3	NNE	8.7	8.9	8.9	8.6	30.00	0.0	0.0	38	0.27	42	0.0	0.00	0.0	0.03	0.00	0.00	85	12.2	7.8	13.3	7.8	15	5
21/09/2020	07:55	8.6	8.7	8.6	97	8.2	1	NNE	0.08	3	NNE	8.6	8.8	8.8	8.7	30.00	0.0	0.0	43	0.31	49	0.0	0.00	0.0	0.03	0.00	0.00	85	12.2	7.8	13.3	7.8	15	5
21/09/2020	08:00	8.6	8.6	8.6	97	8.1	1	NE	0.08	3	NE	8.6	8.8	8.8	8.4	30.00	0.0	0.0	38	0.27	39	0.0	0.00	0.0	0.03	0.00	0.00	85	12.2	8.3	13.3	7.8	15	5
21/09/2020	08:05	8.7	8.7	8.6	97	8.2	1	ENE	0.08	2	E	8.7	8.9	8.9	8.6	30.01	0.0	0.0	39	0.28	40	0.0	0.00	0.0	0.03	0.00	0.00	85	12.2	8.3	13.3	8.3	15	5
21/09/2020	08:10	8.8	8.8	8.7	97	8.4	1	E	0.08	2	E	8.8	9.1	9.1	8.8	30.00	0.0	0.0	41	0.29	42	0.0	0.00	0.0	0.03	0.00	0.00	85	12.2	8.3	13.3	8.9	15	5
21/09/2020	08:15	8.9	8.9	8.8	97	8.5	1	E	0.08	2	NE	8.9	9.2	9.2	9.0	30.00	0.0	0.0	44	0.32	47	0.0	0.00	0.0	0.03	0.00	0.00	85	12.2	8.3	13.3	10.6	15	5
21/09/2020	08:20	9.4	9.4	9.0	98	9.1	1	S	0.08	4	S	9.4	9.7	9.7	9.6	30.01	0.0	0.0	45	0.32	46	0.0	0.00	0.0	0.03	0.00	0.00	85	12.2	8.3	13.3	11.7	15	5
21/09/2020	08:25	9.8	9.8	9.4	98	9.5	3	SSW	0.25	5	S	9.6	10.2	9.9	9.8	30.00	0.0	0.0	46	0.33	47	0.0	0.00	0.0	0.03	0.00	0.00	84	12.2	8.9	13.3	11.7	15	5
21/09/2020	08:30	10.1	10.1	9.9	98	9.8	3	S	0.25	6	S	9.9	10.4	10.2	10.1	30.00	0.0	0.0	49	0.35	51	0.0	0.00	0.0	0.03	0.00	0.00	84	12.2	9.4	13.3	11.7	15	5
21/09/2020	08:35	10.2	10.2	10.1	98	9.9	3	SSW	0.25	6	SW	10.0	10.5	10.3	10.4	30.00	0.0	0.0	55	0.39	58	0.0	0.00	0.0	0.03	0.00	0.00	84	12.2	9.4	13.3	11.7	15	5
21/09/2020	08:40	10.3	10.3	10.2	98	10.0	3	S	0.25	7	SSW	10.2	10.6	10.5	10.7	30.00	0.0	0.0	63	0.45	83	0.0	0.00	0.0	0.03	0.00	0.00	84	12.2	9.4	13.3	13.9	15	5
21/09/2020	08:45	10.4	10.4	10.3	98	10.1	3	S	0.25	8	S	10.3	10.7	10.6	11.3	30.01	0.0	0.0	86	0.62	172	0.0	0.00	0.0	0.03	0.00	0.00	84	12.2	10.0	13.3	13.9	15	5
21/09/2020	08:50	10.4	10.4	10.4	98	10.1	3	S	0.25	7	SSW	10.3	10.7	10.6	12.5	30.01	0.0	0.0	145	1.04	190	0.0	0.00	0.0	0.03	0.00	0.00	84	12.2	10.0	13.3	13.9	15	5
21/09/2020	08:55	10.5	10.5	10.4	98	10.2	3	S	0.25	8	S	10.4	10.8	10.7	12.8	30.01	0.0	0.0	162	1.16	204	0.0	0.00	0.0	0.03	0.00	0.00	84	12.2	10.0	13.3	13.9	15	5
21/09/2020	09:00	10.7	10.7	10.5	98	10.4	4	S	0.33	7	SSW	10.1	10.9	10.4	12.6	30.00	0.0	0.0	165	1.18	200	0.0	0.00	0.0	0.03	0.00	0.03	84	12.2	10.6	13.3	13.9	15	5
21/09/2020	09:05	10.8	10.8	10.7	98	10.5	4	S	0.33	9	SSW	10.3	11.1	10.6	12.3	30.00	0.0	0.0	139	1.00	172	0.0	0.00	0.0	0.03	0.00	0.00	84	12.2	11.1	13.3	13.9	15	5
21/09/2020	09:10	10.8	10.8	10.7	98	10.5	4	S	0.33	7	SSE	10.3	11.1	10.6	12.2	30.00	0.0	0.0	137	0.98	169	0.0	0.00	0.0	0.03	0.00	0.00	84	12.2	11.1	13.3	12.8	15	5
21/09/2020	09:15	10.9	10.9	10.8	98	10.6	3	S	0.25	7	S	10.8	11.2	11.1	12.9	30.00	0.0	0																



Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.	
21/09/2020	09:55	12.4	12.4	12.3	95	11.7	4	SSW	0.33	8	SSW	12.2	12.6	12.3	16.8	29.99	0.0	0.0	335	2.40	339	0.6	0.02	0.6	0.02	0.00	0.00	82	12.2	13.9	13.3	17.2	15	5
21/09/2020	10:00	12.7	12.7	12.4	94	11.7	4	S	0.33	9	SSW	12.4	12.8	12.6	17.0	30.00	0.0	0.0	333	2.39	350	0.7	0.03	0.7	0.02	0.00	0.13	82	12.2	14.4	13.3	17.8	15	5
21/09/2020	10:05	12.8	12.8	12.7	93	11.7	5	S	0.42	10	S	12.3	12.9	12.4	17.1	29.99	0.0	0.0	356	2.55	360	0.8	0.03	0.8	0.02	0.00	0.00	82	12.2	15.0	13.3	16.7	15	5
21/09/2020	10:10	13.0	13.0	12.8	93	11.9	4	SSW	0.33	10	S	12.8	13.1	12.9	17.6	29.99	0.0	0.0	365	2.62	369	0.8	0.03	0.9	0.02	0.00	0.00	81	12.2	15.6	13.3	17.8	12	5
21/09/2020	10:15	13.4	13.4	13.0	92	12.1	4	S	0.33	8	SSE	13.3	13.5	13.4	18.2	29.99	0.0	0.0	376	2.70	383	0.9	0.03	1.0	0.02	0.00	0.00	81	12.2	16.1	13.3	18.3	0	5
21/09/2020	10:20	13.7	13.7	13.4	92	12.4	4	SSW	0.33	8	SSW	13.7	13.8	13.8	18.6	29.99	0.0	0.0	387	2.77	392	1.0	0.04	1.1	0.02	0.00	0.00	81	12.2	16.7	13.3	18.9	0	5
21/09/2020	10:25	14.1	14.1	13.8	90	12.4	3	SSW	0.25	6	SSW	14.1	14.1	14.1	19.1	29.99	0.0	0.0	400	2.87	404	1.1	0.04	1.1	0.02	0.00	0.00	81	12.2	17.2	13.3	18.9	0	5
21/09/2020	10:30	14.2	14.2	14.0	90	12.6	3	SSW	0.25	7	S	14.2	14.3	14.3	19.3	29.99	0.0	0.0	410	2.94	413	1.2	0.04	1.2	0.01	0.00	0.00	81	12.2	17.8	13.3	19.4	0	5
21/09/2020	10:35	14.3	14.3	14.2	89	12.5	3	S	0.25	7	S	14.3	14.3	14.3	19.4	29.99	0.0	0.0	418	3.00	422	1.3	0.05	1.3	0.01	0.00	0.00	81	12.2	18.3	13.3	18.3	0	5
21/09/2020	10:40	14.3	14.3	14.2	89	12.5	3	S	0.25	7	SW	14.3	14.3	14.3	19.4	29.99	0.0	0.0	427	3.06	431	1.3	0.05	1.4	0.01	0.00	0.00	81	12.2	16.1	13.3	18.3	0	5
21/09/2020	10:45	14.6	14.6	14.3	90	12.9	3	S	0.25	6	S	14.6	14.7	14.7	19.8	29.99	0.0	0.0	436	3.13	439	1.4	0.05	1.4	0.01	0.00	0.00	81	12.2	15.6	13.3	16.1	0	5
21/09/2020	10:50	14.7	14.8	14.6	88	12.8	3	S	0.25	7	S	14.7	14.8	14.8	20.0	29.99	0.0	0.0	445	3.19	448	1.5	0.05	1.5	0.01	0.00	0.00	81	12.8	15.0	13.3	16.1	0	5
21/09/2020	10:55	14.9	14.9	14.7	88	12.9	3	S	0.25	7	S	14.9	14.9	14.9	20.2	29.98	0.0	0.0	452	3.24	455	1.6	0.06	1.6	0.01	0.00	0.00	81	12.8	14.4	13.3	15.6	0	5
21/09/2020	11:00	15.2	15.2	14.9	87	13.0	3	S	0.25	6	SSW	15.2	15.2	15.2	20.4	29.98	0.0	0.0	459	3.29	462	1.7	0.06	1.7	0.01	0.00	0.20	81	12.8	13.9	13.3	15.6	0	5
21/09/2020	11:05	15.3	15.3	15.2	86	12.9	4	SSW	0.33	8	SSE	15.3	15.3	15.3	20.6	29.98	0.0	0.0	469	3.36	471	1.8	0.06	1.8	0.01	0.00	0.00	81	12.8	13.9	13.3	15.6	0	5
21/09/2020	11:10	15.4	15.5	15.3	86	13.1	3	S	0.25	8	SSW	15.4	15.4	15.4	20.8	29.98	0.0	0.0	476	3.41	478	1.8	0.06	1.9	0.01	0.00	0.00	81	12.8	13.9	13.3	15.6	0	5
21/09/2020	11:15	15.6	15.6	15.5	86	13.3	3	SE	0.25	6	SW	15.6	15.7	15.7	21.1	29.98	0.0	0.0	483	3.46	487	2.0	0.07	2.0	0.01	0.00	0.00	81	12.8	14.4	13.3	16.1	0	5
21/09/2020	11:20	15.8	15.8	15.6	86	13.4	3	SE	0.25	6	S	15.8	15.8	15.8	21.3	29.98	0.0	0.0	491	3.52	494	2.0	0.07	2.1	0.01	0.00	0.00	81	12.8	14.4	13.3	16.1	0	5
21/09/2020	11:25	15.8	15.9	15.8	85	13.3	3	SE	0.25	7	SE	15.8	15.8	15.8	21.3	29.98	0.0	0.0	497	3.56	501	2.1	0.07	2.1	0.01	0.00	0.00	81	12.8	14.4	13.3	16.7	0	5
21/09/2020	11:30	15.9	15.9	15.8	86	13.6	3	SE	0.25	8	ESE	15.9	16.0	16.0	21.5	29.97	0.0	0.0	504	3.61	508	2.2	0.08	2.2	0.01	0.00	0.00	81	12.8	15.0	13.3	17.2	0	5
21/09/2020	11:35	16.3	16.3	15.9	85	13.8	3	SE	0.25	8	ESE	16.3	16.3	16.3	21.9	29.97	0.0	0.0	510	3.66	512	2.2	0.08	2.3	0.01	0.00	0.00	81	12.8	15.0	13.3	17.8	0	5
21/09/2020	11:40	16.6	16.6	16.2	86	14.2	3	S	0.25	6	S	16.6	16.7	16.7	22.3	29.97	0.0	0.0	514	3.68	517	2.3	0.08	2.4	0.01	0.00	0.00	80	12.8	16.7	13.3	19.4	0	5
21/09/2020	11:45	16.7	16.7	16.6	85	14.1	3	S	0.25	7	S	16.7	16.8	16.8	22.4	29.97	0.0	0.0	522	3.74	524	2.4	0.09	2.4	0.01	0.00	0.00	80	12.8	17.8	13.3	21.1	0	5
21/09/2020	11:50	16.8	16.8	16.7	84	14.1	4	S	0.33	8	S	16.8	16.9	16.9	22.5	29.97	0.0	0.0	525	3.76	527	2.5	0.09	2.5	0.01	0.00	0.00	80	12.8	21.1	13.3	21.7	0	5
21/09/2020	11:55	17.2	17.2	16.8	84	14.4	5	S	0.42	10	S	17.2	17.3	17.3	22.9	29.97	0.0	0.0	528	3.78	531	2.5	0.09	2.5	0.00	0.00	0.00	80	12.8	22.2	13.3	21.7	0	5
21/09/2020	12:00	17.4	17.4	17.2	82	14.3	4	SSW	0.33	9	SSW	17.4	17.6	17.6	23.2	29.97	0.0	0.0	531	3.81	533	2.6	0.09	2.6	0.00	0.00	0.28	79	12.8	23.3	13.3	22.8	0	5
21/09/2020	12:05	17.8	17.8	17.4	80	14.3	4	SSW	0.33	9	SSW	17.8	18.0	18.0	23.6	29.97	0.0	0.0	531	3.81	533	2.6	0.09	2.6	0.00	0.00	0.00	79	12.8	23.9	13.3	22.8	0	5
21/09/2020	12:10	17.9	17.9	17.8	80	14.4	4	SW	0.33	9	SW	17.9	18.1	18.1	18.2	29.96	0.0	0.0	78	0.56	81	2.0	0.07	2.6	0.00	0.00	0.00	79	12.8	23.3	13.3	22.2	0	5
21/09/2020	12:15	18.2	18.2	17.9	79	14.5	3	SW	0.25	6	S	18.2	18.4	18.4	18.8	29.97	0.0	0.0	101	0.72	137	1.6	0.06	1.7	0.00	0.00	0.00	79	12.8	23.3	13.3	22.8	0	5
21/09/2020	12:20	18.5	18.5	18.2	78	14.6	4	SW	0.33	8	SW	18.5	18.7	18.7	18.9	29.96	0.0	0.0	87	0.62	105	1.7	0.06	1.8	0.00	0.00	0.00	79	12.8	23.9	13.3	23.3	0	5
21/09/2020	12:25	18.7	18.7	18.4	78	14.8	4	SW	0.33	9	SW	18.7	18.9	18.9	20.1	29.96	0.0	0.0	148	1.06	148	1.7	0.06	1.8	0.00	0.00	0.00	79	12.8	23.9	13.3	23.9	0	5
21/09/2020	12:30	18.9	18.9	18.7	76	14.6	3	WSW	0.25	6	SW	18.9	19.2	19.2	19.9	29.97	0.0	0.0	121	0.87	174	1.7	0.06	1.8	0.00	0.00	0.00	79	13.3	23.9	13.3	24.4	0	5
21/09/2020	12:35	18.9	19.0	18.9	76	14.6	4	SW	0.33	8	SSW	18.9	19.2	19.2	23.9	29.96	0.0	0.0	428	3.07	561	2.1	0.07	2.4	0.00	0.00	0.00	79	13.3	23.9	13.3	23.9	0	5
21/09/2020	12:40	19.4	19.4	18.9	77	15.3	2	W	0.17	6	W	19.4	19.8	19.8	25.6	29.97	0.0	0.0	560	4.01	564	2.9	0.10	3.0	0.00	0.00	0.00	79	13.3	24.4	13.3	25.0	0	5
21/09/2020	12:45	19.4	19.6	19.3	76	15.0	3	SW	0.25	7	SW	19.4	19.7	19.7	25.5	29.96	0.0	0.0	559	4.01	561	3.0	0.11	3.0	0.00	0.00	0.00	78	13.3	23.9	13.3	24.4	0	5
21/09/2020	12:50	20.0	20.0	19.4	76	15.6	3	SW	0.25	7	NW	20.0	20.4	20.4	26.3	29.96	0.0	0.0	563	4.04	564	3.0	0.11	3.0	0.00	0.01	0.00	78	13.3	23.9	13.3	26.1	0	5
21/09/2020	12:55	20.1	20.2	20.0	68	14.0	6	WNW	0.50	15	WNW	20.1	20.2	20.2	26.0	29.96	0.0	0.0	566	4.06	568	3.0	0.11	3.0	0.00	0.01	0.00	78	13.3	23.3	13.3	25.0	0	5
21/09/2020	13:00	20.1	20.2	20.1	68	14.0	4	SW	0.33	9	W	20.1	20.2	20.2	26.0	29.96	0.0	0.0	565	4.05	566	3.1	0.11	3.1	0.00	0.01	0.23	78	13.3	22.8	13.3	24.4	0	5
21/09/2020	13:05	20.5	20.5	20.1	70	14.8	3	W	0.25	8	WNW	20.5	20.8	20.8	26.6	29.96	0.0	0.0	565	4.05	568	3.1	0.11	3.1	0.00	0.01	0.00	78	13.3	23.9	13.3	25.6	0	5
21/09/2020	13:10	20.7	20.7	20.5	67	14.3	2	S	0.17	5	N	20.7	20.8	20.8	26.6	29.96	0.0	0.0	567	4.06	570	3.1	0.11	3.1	0.00	0.01	0.00	78	13.3	25.6	13.3	25.6	0	5
21/09/2020	13:15	20.7	20.7	2																														

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.
21/09/2020	14:00	21.7	21.7	21.4	55	12.2	4	WNW	0.33	8	WSW	21.7	21.2	21.2	26.8	29.95	0.0	0.0	543	3.89	545	2.8	0.10	2.8	0.00	0.01	0.38	77	13.9	28.3	13.3	26.7	0	5
21/09/2020	14:05	21.8	21.8	21.7	54	12.1	4	NW	0.33	7	NNW	21.8	21.3	21.3	26.9	29.95	0.0	0.0	538	3.86	540	2.7	0.10	2.7	0.00	0.01	0.00	76	13.9	28.9	13.3	26.7	0	5
21/09/2020	14:10	21.6	21.9	21.6	56	12.5	8	W	0.67	15	WNW	21.3	21.2	20.9	26.1	29.94	0.0	0.0	534	3.83	536	2.6	0.09	2.7	0.00	0.01	0.00	77	14.4	27.8	13.3	25.0	0	5
21/09/2020	14:15	21.3	21.6	21.3	54	11.6	7	W	0.58	12	WNW	21.3	20.7	20.7	26.1	29.94	0.0	0.0	531	3.81	533	2.6	0.09	2.6	0.00	0.01	0.00	77	14.4	28.3	13.3	25.6	0	5
21/09/2020	14:20	21.3	21.4	21.3	54	11.6	7	WNW	0.58	12	WNW	21.3	20.7	20.7	26.1	29.94	0.0	0.0	525	3.76	531	2.5	0.09	2.5	0.00	0.01	0.00	77	14.4	28.3	13.3	25.6	0	5
21/09/2020	14:25	21.4	21.4	21.3	57	12.5	7	WNW	0.58	12	WNW	21.4	20.9	20.9	26.3	29.93	0.0	0.0	519	3.72	522	2.4	0.09	2.4	0.00	0.01	0.00	77	14.4	28.3	13.3	25.0	0	5
21/09/2020	14:30	21.5	21.6	21.3	58	12.9	3	NNE	0.25	7	SW	21.5	21.1	21.1	26.6	29.93	0.0	0.0	513	3.68	515	2.3	0.08	2.4	0.00	0.01	0.00	77	14.4	28.9	13.3	26.1	0	5
21/09/2020	14:35	21.7	21.7	21.5	58	13.1	3	SW	0.25	7	S	21.7	21.4	21.4	26.9	29.93	0.0	0.0	507	3.63	508	2.2	0.08	2.3	0.00	0.01	0.00	77	14.4	28.9	13.3	26.1	0	5
21/09/2020	14:40	21.6	21.7	21.5	58	12.9	3	SW	0.25	9	SW	21.6	21.2	21.2	26.7	29.93	0.0	0.0	504	3.61	508	2.2	0.08	2.2	0.00	0.01	0.00	77	14.4	28.9	13.3	26.1	0	5
21/09/2020	14:45	21.8	21.8	21.6	55	12.3	4	W	0.33	9	WSW	21.8	21.3	21.3	26.8	29.93	0.0	0.0	497	3.56	503	2.1	0.07	2.1	0.00	0.01	0.00	77	15.0	27.8	13.3	26.1	0	5
21/09/2020	14:50	21.6	21.7	21.5	56	12.4	5	W	0.42	10	W	21.6	21.1	21.1	26.5	29.94	0.0	0.0	487	3.49	490	2.0	0.07	2.1	0.00	0.01	0.00	77	15.0	27.2	13.3	26.1	0	5
21/09/2020	14:55	21.8	21.8	21.6	60	13.7	3	SW	0.25	7	SW	21.8	21.6	21.6	27.1	29.93	0.0	0.0	483	3.46	485	1.9	0.07	1.9	0.00	0.01	0.00	77	15.0	27.8	13.3	26.7	0	5
21/09/2020	15:00	21.9	21.9	21.8	58	13.3	4	NW	0.33	10	WNW	21.9	21.7	21.7	27.1	29.93	0.0	0.0	475	3.40	478	1.8	0.06	1.9	0.00	0.01	0.36	77	15.0	27.2	13.3	26.7	0	5
21/09/2020	15:05	21.8	21.9	21.8	58	13.2	4	WNW	0.33	10	W	21.8	21.6	21.6	26.9	29.93	0.0	0.0	467	3.35	471	1.7	0.06	1.8	0.00	0.01	0.00	77	15.0	27.2	13.3	26.1	0	5
21/09/2020	15:10	22.0	22.0	21.8	57	13.1	2	NNW	0.17	7	NNW	22.0	21.7	21.7	26.9	29.93	0.0	0.0	456	3.27	461	1.6	0.06	1.7	0.00	0.01	0.00	77	15.0	28.3	13.3	26.7	0	5
21/09/2020	15:15	21.8	22.1	21.8	55	12.3	5	WNW	0.42	9	NW	21.8	21.3	21.3	26.5	29.94	0.0	0.0	446	3.20	450	1.5	0.05	1.6	0.00	0.01	0.00	77	15.0	28.3	13.3	25.6	0	5
21/09/2020	15:20	21.7	21.8	21.7	57	12.8	5	WNW	0.42	11	W	21.7	21.3	21.3	26.5	29.93	0.0	0.0	440	3.15	443	1.4	0.05	1.5	0.00	0.01	0.00	77	15.0	28.3	13.3	25.6	0	5
21/09/2020	15:25	21.9	21.9	21.7	57	13.0	3	W	0.25	9	WNW	21.9	21.6	21.6	26.7	29.93	0.0	0.0	434	3.11	438	1.4	0.05	1.4	0.00	0.01	0.00	77	15.0	28.3	13.3	26.1	0	5
21/09/2020	15:30	21.7	21.9	21.7	58	13.0	5	W	0.42	9	WNW	21.7	21.3	21.3	26.4	29.93	0.0	0.0	426	3.05	429	1.3	0.05	1.3	0.00	0.01	0.00	77	15.6	27.8	13.3	25.6	0	5
21/09/2020	15:35	21.8	21.9	21.7	57	12.9	3	W	0.25	8	WNW	21.8	21.5	21.5	26.6	29.93	0.0	0.0	415	2.97	420	1.2	0.04	1.2	0.00	0.01	0.00	77	15.6	28.3	13.3	26.1	0	5
21/09/2020	15:40	21.9	21.9	21.8	59	13.5	3	WNW	0.25	6	WNW	21.9	21.7	21.7	26.7	29.93	0.0	0.0	406	2.91	411	1.1	0.04	1.1	0.00	0.01	0.00	77	15.6	28.3	13.3	26.7	0	5
21/09/2020	15:45	21.8	21.9	21.8	58	13.2	2	SW	0.17	6	SW	21.8	21.6	21.6	26.5	29.93	0.0	0.0	397	2.85	401	1.0	0.04	1.0	0.00	0.01	0.00	77	15.6	27.8	13.3	26.1	0	5
21/09/2020	15:50	22.1	22.1	21.8	58	13.4	2	W	0.17	6	WNW	22.1	21.8	21.8	26.7	29.93	0.0	0.0	388	2.78	392	0.9	0.03	0.9	0.00	0.01	0.00	77	15.6	27.8	13.3	26.1	0	5
21/09/2020	15:55	22.1	22.2	22.0	56	12.9	3	WNW	0.25	6	W	22.1	21.8	21.8	26.6	29.92	0.0	0.0	379	2.72	383	0.8	0.03	0.8	0.00	0.01	0.00	77	15.6	27.2	13.3	26.1	0	5
21/09/2020	16:00	21.9	22.1	21.9	59	13.6	2	NW	0.17	5	W	21.9	21.8	21.8	26.6	29.92	0.0	0.0	371	2.66	376	0.7	0.03	0.8	0.00	0.01	0.28	77	15.6	27.2	13.3	26.1	0	5
21/09/2020	16:05	21.9	21.9	21.8	59	13.5	3	NW	0.25	7	NW	21.9	21.7	21.7	26.4	29.92	0.0	0.0	361	2.59	366	0.6	0.02	0.7	0.00	0.01	0.00	77	15.6	27.2	13.3	26.1	0	5
21/09/2020	16:10	21.9	22.0	21.9	58	13.3	2	W	0.17	6	W	21.9	21.6	21.6	26.2	29.92	0.0	0.0	348	2.49	353	0.5	0.02	0.6	0.00	0.01	0.00	78	16.1	27.2	13.3	26.1	0	5
21/09/2020	16:15	21.8	21.9	21.8	58	13.1	5	WNW	0.42	9	WNW	21.8	21.5	21.5	26.0	29.92	0.0	0.0	339	2.43	343	0.3	0.01	0.5	0.00	0.01	0.00	78	16.1	24.4	13.3	25.6	0	5
21/09/2020	16:20	21.5	21.7	21.4	59	13.1	4	NW	0.33	8	W	21.5	21.2	21.2	25.6	29.92	0.0	0.0	326	2.34	332	0.0	0.00	0.0	0.00	0.01	0.00	78	16.1	21.7	13.3	22.8	0	5
21/09/2020	16:25	21.3	21.5	21.3	59	13.0	5	NW	0.42	8	WNW	21.3	21.0	21.0	25.3	29.92	0.0	0.0	316	2.26	320	0.0	0.00	0.0	0.00	0.01	0.00	78	16.1	20.6	13.3	21.7	0	5
21/09/2020	16:30	21.4	21.4	21.3	60	13.3	4	NW	0.33	7	NW	21.4	21.1	21.1	25.3	29.92	0.0	0.0	306	2.19	309	0.0	0.00	0.0	0.00	0.01	0.00	79	16.1	20.0	13.3	21.7	0	5
21/09/2020	16:35	21.3	21.4	21.3	60	13.2	4	NW	0.33	8	WNW	21.3	21.1	21.1	25.2	29.92	0.0	0.0	295	2.11	301	0.0	0.00	0.0	0.00	0.01	0.00	79	16.1	19.4	13.3	23.3	0	5
21/09/2020	16:40	21.3	21.4	21.3	60	13.2	4	NW	0.33	7	WNW	21.3	21.1	21.1	25.1	29.91	0.0	0.0	285	2.04	290	0.0	0.00	0.0	0.00	0.01	0.00	79	16.1	18.9	13.9	22.8	0	5
21/09/2020	16:45	21.3	21.4	21.2	61	13.5	4	WNW	0.33	8	WNW	21.3	21.0	21.0	24.7	29.91	0.0	0.0	259	1.86	278	0.0	0.00	0.0	0.00	0.01	0.00	79	16.1	18.9	13.9	21.1	0	5
21/09/2020	16:50	21.2	21.3	21.2	61	13.4	5	WNW	0.42	8	NW	21.2	20.9	20.9	24.7	29.91	0.0	0.0	254	1.82	262	0.0	0.00	0.0	0.00	0.01	0.00	80	16.1	18.3	13.9	21.1	0	5
21/09/2020	16:55	21.0	21.2	21.0	61	13.2	6	WNW	0.50	10	WNW	21.0	20.7	20.7	24.3	29.92	0.0	0.0	248	1.78	253	0.0	0.00	0.0	0.00	0.01	0.00	80	16.1	18.3	13.9	20.6	0	5
21/09/2020	17:00	21.1	21.1	20.9	61	13.2	4	W	0.33	8	WNW	21.1	20.8	20.8	24.3	29.92	0.0	0.0	235	1.68	239	0.0	0.00	0.0	0.00	0.01	0.23	80	16.1	18.3	13.9	20.6	0	5
21/09/2020	17:05	20.9	21.1	20.9	62	13.3	4	WNW	0.33	8	W	20.9	20.7	20.7	23.9	29.91	0.0	0.0	220	1.58	225	0.0	0.00	0.0	0.00	0.01	0.00	81	16.1	17.8	13.9	20.6	0	5
21/09/2020	17:10	20.7	20.9	20.7	63	13.4	4	W	0.33	7	W	20.7	20.6	20.6	23.8	29.91	0.0	0.0	209	1.50	213	0.0	0.00	0.0	0.00	0.01	0.00	81	16.1	17.8	13.9	20.6	0	5
21/09/2020	17:15	20.6	20.7	20.6	63	13.3	3	WNW	0.25	7	WSW	20.6	20.5	20.5	23.6	29.91	0.0	0.0	201	1.44	204	0.0	0.00	0.0	0.00	0.01	0.00	81	16.1	17.8	13.9	20.6	0	5</

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.	
21/09/2020	18:05	19.3	19.4	19.3	68	13.3	3	SW	0.25	6	SW	19.3	19.3	19.3	19.5	29.90	0.0	0.0	52	0.37	60	0.0	0.00	0.0	0.00	0.00	0.00	82	15.6	16.1	13.9	19.4	0	5
21/09/2020	18:10	19.4	19.4	19.3	68	13.3	2	SW	0.17	4	SSW	19.4	19.4	19.4	19.7	29.90	0.0	0.0	56	0.40	70	0.0	0.00	0.0	0.00	0.00	0.00	82	15.6	16.1	13.9	18.9	0	5
21/09/2020	18:15	19.2	19.4	19.2	69	13.3	1	SW	0.08	3	S	19.2	19.1	19.1	19.4	29.90	0.0	0.0	52	0.37	54	0.0	0.00	0.0	0.00	0.00	0.00	82	15.6	15.6	13.9	18.3	0	5
21/09/2020	18:20	18.9	19.2	18.9	70	13.3	1	SW	0.08	3	SSW	18.9	18.8	18.8	18.8	29.90	0.0	0.0	40	0.29	49	0.0	0.00	0.0	0.00	0.00	0.00	83	15.6	15.0	13.9	18.3	0	5
21/09/2020	18:25	18.7	18.9	18.7	71	13.4	1	SW	0.08	3	WNW	18.7	18.7	18.7	18.4	29.90	0.0	0.0	30	0.22	33	0.0	0.00	0.0	0.00	0.00	0.00	83	15.6	15.0	13.9	17.8	0	5
21/09/2020	18:30	18.6	18.7	18.6	71	13.2	1	WNW	0.08	4	NW	18.6	18.5	18.5	18.1	29.89	0.0	0.0	26	0.19	28	0.0	0.00	0.0	0.00	0.00	0.00	83	15.6	14.4	13.9	17.8	0	5
21/09/2020	18:35	18.2	18.6	18.2	72	13.0	1	NW	0.08	2	WNW	18.2	18.1	18.1	17.6	29.90	0.0	0.0	24	0.17	25	0.0	0.00	0.0	0.00	0.00	0.00	83	15.6	14.4	13.9	17.2	0	5
21/09/2020	18:40	18.2	18.2	18.2	72	13.1	2	W	0.17	5	W	18.2	18.1	18.1	17.6	29.89	0.0	0.0	21	0.15	23	0.0	0.00	0.0	0.00	0.00	0.00	84	15.6	13.9	13.9	16.7	0	5
21/09/2020	18:45	18.2	18.2	18.2	73	13.2	2	S	0.17	3	SE	18.2	18.1	18.1	16.9	29.90	0.0	0.0	18	0.13	19	0.0	0.00	0.0	0.00	0.00	0.00	84	15.6	13.9	13.9	16.7	0	5
21/09/2020	18:50	17.8	18.2	17.8	74	13.1	1	SE	0.08	4	S	17.8	17.7	17.7	16.5	29.89	0.0	0.0	15	0.11	16	0.0	0.00	0.0	0.00	0.00	0.00	84	15.6	13.9	13.9	16.7	0	5
21/09/2020	18:55	17.8	17.8	17.7	74	13.1	2	SSW	0.17	5	SSW	17.8	17.7	17.7	16.4	29.90	0.0	0.0	12	0.09	12	0.0	0.00	0.0	0.00	0.00	0.00	84	15.6	13.9	13.9	16.7	0	5
21/09/2020	19:00	17.8	17.8	17.7	74	13.1	2	SW	0.17	4	SSW	17.8	17.8	17.8	16.5	29.90	0.0	0.0	8	0.06	9	0.0	0.00	0.0	0.00	0.00	0.03	84	15.6	13.9	13.9	17.2	0	5
21/09/2020	19:05	17.7	17.8	17.7	74	13.0	2	SSW	0.17	6	WSW	17.7	17.6	17.6	16.3	29.90	0.0	0.0	4	0.03	7	0.0	0.00	0.0	0.00	0.00	0.00	84	15.6	13.9	13.9	16.7	0	5
21/09/2020	19:10	17.6	17.7	17.6	74	12.9	2	SW	0.17	5	WSW	17.6	17.4	17.4	16.1	29.90	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	84	15.6	13.3	13.9	16.7	0	5
21/09/2020	19:15	17.4	17.6	17.4	74	12.7	1	SW	0.08	3	W	17.4	17.3	17.3	15.9	29.89	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	85	15.6	13.3	13.9	15.6	0	5
21/09/2020	19:20	16.5	17.3	16.5	78	12.6	0	SW	0.00	3	SSW	16.5	16.4	16.4	15.1	29.89	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	85	15.6	12.8	13.9	15.0	0	5
21/09/2020	19:25	16.8	16.8	16.4	76	12.6	2	SSW	0.17	5	SSW	16.8	16.7	16.7	15.3	29.89	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	85	15.6	12.8	13.9	15.6	0	5
21/09/2020	19:30	17.1	17.1	16.8	74	12.4	3	SSW	0.25	6	SSW	17.1	16.9	16.9	15.5	29.89	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	85	15.6	12.8	13.9	16.1	0	5
21/09/2020	19:35	17.3	17.3	17.1	73	12.4	3	SSW	0.25	7	SSW	17.3	17.1	17.1	15.7	29.89	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	85	15.0	12.8	13.9	16.1	0	5
21/09/2020	19:40	17.2	17.3	17.2	73	12.3	3	SSW	0.25	5	SSW	17.2	17.1	17.1	15.7	29.89	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	85	15.0	12.8	13.9	16.1	0	5
21/09/2020	19:45	17.1	17.2	17.1	73	12.2	2	S	0.17	5	S	17.1	16.9	16.9	15.6	29.89	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.00	0.00	0.00	85	15.0	12.8	13.9	15.6	0	5
21/09/2020	19:50	16.9	17.1	16.9	74	12.3	2	S	0.17	5	S	16.9	16.8	16.8	15.4	29.89	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	85	15.0	12.8	13.9	15.6	0	5
21/09/2020	19:55	16.8	16.9	16.7	74	12.1	3	S	0.25	9	SSW	16.8	16.6	16.6	15.1	29.89	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	85	15.0	12.8	13.9	15.6	0	5
21/09/2020	20:00	16.7	16.9	16.7	74	12.1	2	S	0.17	6	S	16.7	16.5	16.5	15.1	29.89	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.03	85	15.0	12.8	13.9	15.6	0	5
21/09/2020	20:05	16.4	16.8	16.4	75	11.9	2	SE	0.17	4	SSE	16.4	16.2	16.2	14.8	29.88	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	85	15.0	12.8	13.9	15.6	0	5
21/09/2020	20:10	16.3	16.4	16.3	76	12.0	2	SE	0.17	4	ESE	16.3	16.1	16.1	14.7	29.88	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	85	15.0	12.2	13.9	15.0	0	5
21/09/2020	20:15	16.1	16.3	16.1	76	11.9	2	SE	0.17	4	SE	16.1	15.9	15.9	14.5	29.88	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	85	15.0	12.2	13.9	15.0	0	5
21/09/2020	20:20	16.1	16.1	16.0	76	11.8	2	S	0.17	5	S	16.1	15.9	15.9	14.4	29.88	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	86	15.0	12.2	13.9	15.0	0	5
21/09/2020	20:25	16.3	16.3	16.1	75	11.9	3	SSW	0.25	7	SW	16.3	16.1	16.1	14.7	29.88	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	86	15.0	12.8	13.9	15.6	0	5
21/09/2020	20:30	16.5	16.5	16.3	74	11.8	3	SSW	0.25	9	WSW	16.5	16.3	16.3	14.8	29.88	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	86	15.0	12.8	13.9	16.1	0	5
21/09/2020	20:35	16.6	16.6	16.5	74	12.0	4	S	0.33	7	SSW	16.6	16.4	16.4	14.9	29.88	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	86	15.0	12.8	13.9	16.1	0	5
21/09/2020	20:40	16.6	16.6	16.6	74	11.9	4	SSW	0.33	8	SSE	16.6	16.3	16.3	14.9	29.88	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	86	15.0	13.3	13.9	16.1	0	5
21/09/2020	20:45	16.6	16.6	16.6	74	11.9	4	SSW	0.33	9	S	16.6	16.3	16.3	14.9	29.87	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	86	15.0	13.3	13.9	16.1	0	5
21/09/2020	20:50	16.5	16.6	16.5	74	11.8	4	SSW	0.33	9	SW	16.5	16.3	16.3	14.8	29.87	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	86	15.0	13.3	13.9	16.1	0	5
21/09/2020	20:55	16.6	16.6	16.5	74	11.9	4	SSW	0.33	9	SSW	16.6	16.3	16.3	14.9	29.87	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	86	15.0	13.3	13.9	16.1	0	5
21/09/2020	21:00	16.6	16.6	16.6	74	11.9	5	SW	0.42	10	SW	16.6	16.3	16.3	14.9	29.88	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.03	86	15.0	13.3	13.9	16.1	0	5
21/09/2020	21:05	16.6	16.6	16.6	74	12.0	4	SW	0.33	10	SW	16.6	16.4	16.4	14.9	29.87	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	86	15.0	13.3	13.9	16.1	0	5
21/09/2020	21:10	16.6	16.6	16.6	74	12.0	4	SW	0.33	9	SW	16.6	16.4	16.4	14.9	29.87	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	86	15.0	13.3	13.9	16.1	0	5
21/09/2020	21:15	16.5	16.6	16.4	74	11.8	3	SW	0.25	6	SW	16.5	16.3	16.3	14.8	29.87	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	86	15.0	12.8	13.9	15.6	0	5
21/09/2020	21:20	16.2	16.5	16.2	76	12.0	2	NNW	0.17	6	NNW	16.2	16.1	16.1	14.6	29.87	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	86	15.0	12.8	13.9	15.0	0	5
21/09/2020	21:25	15.9	16.2	15.9	77	11.9	1	E	0.08	3	N	15.9	15.7	15.7	14.3	29.88	0.0	0.0																

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.	
21/09/2020	22:10	14.9	14.9	14.7	83	12.0	2	S	0.17	5	SSW	14.9	14.8	14.8	13.4	29.88	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	86	14.4	11.7	13.9	13.9	1	5
21/09/2020	22:15	14.9	14.9	14.9	82	11.9	2	S	0.17	5	SW	14.9	14.8	14.8	13.4	29.88	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	86	14.4	11.7	13.9	13.9	1	5
21/09/2020	22:20	15.1	15.1	14.9	81	11.9	2	SW	0.17	4	S	15.1	15.0	15.0	13.6	29.88	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	86	14.4	11.7	13.9	13.9	0	5
21/09/2020	22:25	15.1	15.1	15.1	81	11.9	2	SSW	0.17	5	SSW	15.1	15.0	15.0	13.6	29.87	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	86	14.4	11.7	13.9	13.9	0	5
21/09/2020	22:30	15.0	15.1	15.0	81	11.8	2	SW	0.17	4	W	15.0	14.9	14.9	13.4	29.88	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	86	14.4	11.7	13.9	13.9	0	5
21/09/2020	22:35	14.9	15.0	14.9	82	11.9	1	SSW	0.08	3	SW	14.9	14.8	14.8	13.4	29.88	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	86	14.4	11.7	13.9	13.9	0	5
21/09/2020	22:40	14.8	14.9	14.8	82	11.7	1	SW	0.08	3	SW	14.8	14.7	14.7	13.2	29.88	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	86	14.4	11.1	13.9	13.9	1	5
21/09/2020	22:45	14.4	14.8	14.4	84	11.7	1	W	0.08	2	S	14.4	14.3	14.3	12.9	29.87	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	86	14.4	11.1	13.9	13.3	1	5
21/09/2020	22:50	14.2	14.4	14.2	85	11.7	2	NNE	0.17	4	NNE	14.2	14.2	14.2	12.7	29.87	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	86	14.4	11.1	13.9	13.3	1	5
21/09/2020	22:55	14.2	14.2	14.2	85	11.7	2	NE	0.17	4	W	14.2	14.2	14.2	12.7	29.88	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	87	14.4	11.7	13.9	13.3	1	5
21/09/2020	23:00	14.0	14.2	14.0	85	11.5	2	ESE	0.17	4	ENE	14.0	13.9	13.9	12.4	29.88	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.03	87	14.4	11.1	13.9	13.3	1	5
21/09/2020	23:05	13.9	14.1	13.9	86	11.6	2	SE	0.17	4	ESE	13.9	13.9	13.9	12.4	29.88	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	87	14.4	11.1	13.9	13.3	1	5
21/09/2020	23:10	13.7	13.9	13.7	87	11.5	1	SE	0.08	3	SE	13.7	13.6	13.6	12.2	29.88	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	87	14.4	11.1	13.9	12.8	1	5
21/09/2020	23:15	13.7	13.7	13.7	87	11.6	1	SE	0.08	3	ESE	13.7	13.7	13.7	12.2	29.88	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	87	14.4	11.1	13.9	12.8	1	5
21/09/2020	23:20	13.7	13.8	13.7	87	11.6	1	SE	0.08	2	ESE	13.7	13.7	13.7	12.2	29.87	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	87	14.4	10.6	13.9	12.8	2	5
21/09/2020	23:25	13.6	13.7	13.6	88	11.7	1	SE	0.08	3	SSE	13.6	13.6	13.6	12.2	29.87	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	87	14.4	10.6	13.9	12.8	2	5
21/09/2020	23:30	13.7	13.7	13.6	88	11.8	1	S	0.08	2	S	13.7	13.7	13.7	12.3	29.88	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	87	14.4	10.6	13.9	12.8	2	5
21/09/2020	23:35	13.7	13.7	13.7	88	11.7	1	S	0.08	2	SE	13.7	13.7	13.7	12.2	29.87	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	86	13.9	10.6	13.9	12.8	3	5
21/09/2020	23:40	13.7	13.7	13.6	89	11.9	0	SW	0.00	2	S	13.7	13.7	13.7	12.2	29.87	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	86	13.9	10.6	13.9	12.8	3	5
21/09/2020	23:45	13.4	13.7	13.4	89	11.7	0	NE	0.00	2	NNE	13.4	13.4	13.4	12.0	29.87	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	86	13.9	10.6	13.9	12.2	4	5
21/09/2020	23:50	13.4	13.4	13.4	89	11.6	1	ESE	0.08	2	NE	13.4	13.4	13.4	11.9	29.87	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	86	13.9	10.6	13.9	12.8	4	5
21/09/2020	23:55	13.4	13.4	13.3	90	11.8	1	SE	0.08	2	SW	13.4	13.4	13.4	12.0	29.87	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	86	13.9	10.6	13.9	12.8	4	5
22/09/2020	00:00	13.4	13.4	13.3	90	11.8	1	SE	0.08	4	S	13.4	13.5	13.5	12.1	29.87	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	86	13.9	10.6	13.9	12.8	6	5
22/09/2020	00:05	13.5	13.6	13.4	90	11.9	2	S	0.17	4	SSE	13.5	13.6	13.6	12.1	29.86	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	86	13.9	10.6	13.9	12.8	8	5
22/09/2020	00:10	13.6	13.6	13.5	90	12.0	1	S	0.08	3	S	13.6	13.7	13.7	12.2	29.86	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	86	13.9	10.6	13.9	12.8	9	5
22/09/2020	00:15	13.3	13.6	13.3	90	11.7	1	W	0.08	3	WNW	13.3	13.4	13.4	11.9	29.86	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	86	13.9	10.6	13.9	12.8	10	5
22/09/2020	00:20	12.9	13.3	12.9	90	11.3	2	SSW	0.17	3	SW	12.9	13.0	13.0	11.6	29.86	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	86	13.9	10.6	13.9	12.2	11	5
22/09/2020	00:25	12.9	12.9	12.9	91	11.5	1	SW	0.08	3	WSW	12.9	13.0	13.0	11.6	29.86	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	86	13.9	10.6	13.9	12.2	11	5
22/09/2020	00:30	12.8	13.0	12.8	91	11.4	1	SW	0.08	2	SW	12.8	12.9	12.9	11.4	29.86	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	86	13.9	10.6	13.9	11.7	12	5
22/09/2020	00:35	13.1	13.1	12.8	92	11.8	1	SW	0.08	2	SW	13.1	13.2	13.2	11.7	29.86	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	86	13.9	10.6	13.9	12.2	12	5
22/09/2020	00:40	13.1	13.2	13.1	91	11.7	1	SW	0.08	2	SW	13.1	13.2	13.2	11.7	29.86	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	86	13.9	10.6	13.9	12.2	13	5
22/09/2020	00:45	12.8	13.1	12.8	91	11.4	1	S	0.08	2	SW	12.8	12.9	12.9	11.4	29.86	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	86	13.9	10.0	13.9	11.7	13	5
22/09/2020	00:50	12.7	12.8	12.7	92	11.5	2	S	0.17	4	S	12.7	12.8	12.8	11.4	29.85	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	86	13.9	10.0	13.9	11.7	14	5
22/09/2020	00:55	12.9	12.9	12.7	93	11.8	2	SSW	0.17	3	SSW	12.9	13.1	13.1	11.6	29.86	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	86	13.9	10.0	13.9	12.2	14	5
22/09/2020	01:00	13.1	13.1	12.9	92	11.8	2	SW	0.17	3	SW	13.1	13.2	13.2	11.8	29.86	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	86	13.9	10.0	13.9	12.2	14	5
22/09/2020	01:05	12.8	13.1	12.8	92	11.6	2	S	0.17	4	S	12.8	12.9	12.9	11.5	29.86	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	86	13.9	10.0	13.9	11.7	15	5
22/09/2020	01:10	12.6	12.8	12.6	93	11.5	1	S	0.08	3	SSW	12.6	12.7	12.7	11.3	29.85	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	87	13.9	10.0	13.9	11.7	15	5
22/09/2020	01:15	12.8	12.8	12.6	93	11.7	1	S	0.08	3	SSE	12.8	12.9	12.9	11.4	29.85	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	86	13.9	10.0	13.9	11.7	15	5
22/09/2020	01:20	12.8	12.8	12.8	93	11.7	1	S	0.08	3	S	12.8	12.9	12.9	11.5	29.84	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	86	13.9	10.0	13.9	11.7	15	5
22/09/2020	01:25	12.7	12.8	12.7	93	11.6	1	S	0.08	3	S	12.7	12.8	12.8	11.4	29.84	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	87	13.9	10.0	13.9	11.7	15	5
22/09/2020	01:30	12.8	12.8	12.7	93	11.7	2	S	0.17	5	S	12.8	12.9	12.9	11.4	29.84	0.0	0.0	0	0.00	0	0.0	0.00											

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.	
22/09/2020	02:15	12.9	12.9	12.9	92	11.7	4	SSW	0.33	6	SSW	12.8	13.1	12.9	11.4	29.82	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	86	13.9	10.6	13.9	12.2	15	5
22/09/2020	02:20	12.9	12.9	12.9	91	11.5	4	SSW	0.33	6	WSW	12.7	12.9	12.7	11.3	29.82	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	86	13.9	10.6	13.9	12.2	15	5
22/09/2020	02:25	12.9	12.9	12.9	91	11.5	3	SSW	0.25	6	S	12.9	12.9	12.9	11.5	29.82	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	86	13.3	10.6	13.9	12.2	15	5
22/09/2020	02:30	12.8	12.9	12.8	91	11.3	3	SSW	0.25	5	S	12.8	12.8	12.8	11.4	29.82	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	86	13.3	10.6	13.9	12.2	15	5
22/09/2020	02:35	12.8	12.8	12.8	91	11.3	3	SSW	0.25	6	SSW	12.8	12.8	12.8	11.4	29.82	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	86	13.3	10.6	13.9	12.2	15	5
22/09/2020	02:40	12.8	12.8	12.8	91	11.3	3	SSW	0.25	5	S	12.8	12.8	12.8	11.4	29.81	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	86	13.3	10.6	13.9	12.2	15	5
22/09/2020	02:45	12.9	12.9	12.8	91	11.5	4	SSW	0.33	6	S	12.7	12.9	12.7	11.3	29.81	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	86	13.3	11.1	13.9	12.2	15	5
22/09/2020	02:50	13.1	13.1	12.9	91	11.7	4	S	0.33	6	S	12.9	13.2	13.0	11.6	29.81	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	86	13.3	11.1	13.9	12.8	15	5
22/09/2020	02:55	13.2	13.2	13.1	90	11.6	3	S	0.25	5	SSE	13.2	13.2	13.2	11.8	29.81	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	86	13.3	11.1	13.9	12.8	15	5
22/09/2020	03:00	13.3	13.3	13.2	90	11.7	4	SSW	0.33	6	S	13.2	13.4	13.3	11.8	29.81	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	86	13.3	11.1	13.9	12.8	15	5
22/09/2020	03:05	13.3	13.4	13.3	90	11.7	3	SSW	0.25	6	S	13.3	13.4	13.4	11.9	29.81	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	86	13.3	10.6	13.9	12.8	15	5
22/09/2020	03:10	13.4	13.4	13.4	90	11.8	3	SSW	0.25	6	SW	13.4	13.4	13.4	12.0	29.81	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	86	13.3	10.6	13.9	12.8	15	5
22/09/2020	03:15	13.4	13.4	13.3	90	11.8	3	SSW	0.25	6	SSW	13.4	13.4	13.4	12.0	29.81	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	86	13.3	10.6	13.9	12.8	15	5
22/09/2020	03:20	13.4	13.4	13.4	90	11.8	3	S	0.25	4	SSW	13.4	13.4	13.4	12.0	29.81	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	86	13.3	10.6	13.9	12.8	15	5
22/09/2020	03:25	13.3	13.4	13.3	90	11.7	2	SSW	0.17	5	SSW	13.3	13.4	13.4	11.9	29.80	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	86	13.3	10.6	13.9	12.8	15	5
22/09/2020	03:30	13.3	13.3	13.3	90	11.7	2	S	0.17	4	S	13.3	13.4	13.4	11.9	29.80	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	86	13.3	10.6	13.9	12.8	15	5
22/09/2020	03:35	13.3	13.3	13.2	90	11.7	2	SSW	0.17	5	S	13.3	13.3	13.3	11.9	29.80	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	86	13.3	10.6	13.9	12.2	15	5
22/09/2020	03:40	13.3	13.3	13.2	91	11.8	2	SSW	0.17	4	S	13.3	13.3	13.3	11.9	29.80	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	86	13.3	10.6	13.9	12.8	15	5
22/09/2020	03:45	13.4	13.4	13.3	90	11.8	2	SW	0.17	4	SSW	13.4	13.4	13.4	12.0	29.79	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	86	13.3	10.6	13.9	12.8	15	5
22/09/2020	03:50	13.3	13.4	13.3	90	11.7	2	SSW	0.17	4	SSW	13.3	13.3	13.3	11.9	29.79	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	86	13.3	10.0	13.9	12.2	15	5
22/09/2020	03:55	13.2	13.3	13.2	91	11.7	3	SSW	0.25	5	SSW	13.2	13.2	13.2	11.8	29.79	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	86	13.3	10.6	13.9	12.2	15	5
22/09/2020	04:00	13.3	13.3	13.2	91	11.8	3	S	0.25	6	S	13.3	13.3	13.3	11.9	29.79	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	86	13.3	10.6	13.9	12.2	15	5
22/09/2020	04:05	13.4	13.4	13.3	91	12.0	3	S	0.25	5	S	13.4	13.5	13.5	12.1	29.79	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	86	13.3	10.6	13.9	12.8	15	5
22/09/2020	04:10	13.6	13.6	13.4	91	12.1	3	SSW	0.25	6	SSW	13.6	13.6	13.6	12.2	29.78	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	86	13.3	10.6	13.9	12.8	15	5
22/09/2020	04:15	13.6	13.6	13.6	90	11.9	2	SSW	0.17	5	SSW	13.6	13.6	13.6	12.2	29.78	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	86	13.3	10.6	13.9	12.8	15	5
22/09/2020	04:20	13.4	13.6	13.4	91	11.9	2	SW	0.17	5	SW	13.4	13.4	13.4	12.0	29.78	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	86	13.3	10.6	13.9	12.8	15	5
22/09/2020	04:25	13.3	13.4	13.3	91	11.8	2	SSW	0.17	5	S	13.3	13.3	13.3	11.9	29.78	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	86	13.3	10.6	13.9	12.8	15	5
22/09/2020	04:30	13.4	13.4	13.3	92	12.2	3	S	0.25	6	SSW	13.4	13.6	13.6	12.1	29.77	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	86	13.3	10.6	13.9	12.8	15	5
22/09/2020	04:35	13.5	13.6	13.4	91	12.1	3	S	0.25	5	S	13.5	13.6	13.6	12.1	29.77	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	86	13.3	10.6	13.9	12.8	15	5
22/09/2020	04:40	13.6	13.6	13.4	92	12.3	2	S	0.17	4	SSW	13.6	13.7	13.7	12.3	29.77	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	86	13.3	10.6	13.3	12.8	15	5
22/09/2020	04:45	13.5	13.6	13.5	92	12.2	2	S	0.17	4	S	13.5	13.6	13.6	12.2	29.77	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	86	13.3	10.6	13.3	12.8	15	5
22/09/2020	04:50	13.3	13.6	13.3	91	11.9	1	SW	0.08	5	S	13.3	13.4	13.4	11.9	29.77	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	86	13.3	10.6	13.3	12.2	15	5
22/09/2020	04:55	12.9	13.3	12.9	92	11.6	0	WSW	0.00	2	WSW	12.9	13.0	13.0	11.6	29.77	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	86	13.3	10.0	13.3	11.7	15	5
22/09/2020	05:00	12.4	12.8	12.4	93	11.3	1	NW	0.08	2	NW	12.4	12.6	12.6	11.1	29.77	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	86	13.3	9.4	13.3	11.7	15	5
22/09/2020	05:05	12.2	12.4	12.2	94	11.3	0	E	0.00	2	SSW	12.2	12.4	12.4	10.9	29.77	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	86	13.3	9.4	13.3	11.1	15	5
22/09/2020	05:10	12.0	12.2	12.0	94	11.1	1	NW	0.08	2	W	12.0	12.2	12.2	10.7	29.77	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	86	13.3	9.4	13.3	11.1	15	5
22/09/2020	05:15	11.8	12.1	11.8	94	10.9	0	SW	0.00	2	SW	11.8	12.0	12.0	10.5	29.76	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	86	13.3	9.4	13.3	11.1	15	5
22/09/2020	05:20	11.7	11.8	11.7	95	10.9	1	SW	0.08	2	SSW	11.7	11.9	11.9	10.4	29.76	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	86	13.3	9.4	13.3	10.6	15	5
22/09/2020	05:25	11.8	11.8	11.7	96	11.2	1	S	0.08	2	S	11.8	12.0	12.0	10.6	29.76	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	86	13.3	9.4	13.3	10.6	15	5
22/09/2020	05:30	11.8	11.9	11.8	95	11.1	1	S	0.08	3	SSE	11.8	12.0	12.0	10.5	29.76	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	86	13.3	9.4	13.3	10.6	15	5
22/09/2020	05:35	11.9	11.9	11.8	96	11.3	1	S	0.08	3	SSW	11.9	12.1	12.1	10.7	29.76	0.0	0.0																

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.	
22/09/2020	06:20	11.2	11.2	11.1	97	10.8	1	SE	0.08	3	SSW	11.2	11.5	11.5	10.0	29.75	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	86	13.3	8.9	13.3	10.6	15	5
22/09/2020	06:25	11.2	11.2	11.2	97	10.7	1	SW	0.08	2	SSW	11.2	11.4	11.4	9.9	29.74	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	86	13.3	8.9	13.3	10.6	15	5
22/09/2020	06:30	11.2	11.2	11.2	97	10.8	2	S	0.17	5	SSW	11.2	11.5	11.5	10.0	29.74	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	86	13.3	8.9	13.3	10.6	15	5
22/09/2020	06:35	11.8	11.8	11.2	98	11.5	2	S	0.17	4	SSE	11.8	12.1	12.1	10.6	29.74	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	85	12.8	9.4	13.3	11.1	15	5
22/09/2020	06:40	12.1	12.1	11.8	97	11.6	2	S	0.17	5	S	12.1	12.3	12.3	10.8	29.74	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	85	12.8	9.4	13.3	11.1	15	5
22/09/2020	06:45	11.7	12.1	11.7	96	11.1	1	NW	0.08	3	WNW	11.7	11.9	11.9	10.4	29.74	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	85	12.8	9.4	13.3	10.6	15	5
22/09/2020	06:50	12.1	12.1	11.7	97	11.6	3	SSW	0.25	5	SW	12.1	12.3	12.3	10.8	29.74	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	85	12.8	9.4	13.3	11.1	15	5
22/09/2020	06:55	12.3	12.3	12.1	96	11.7	2	S	0.17	6	S	12.3	12.6	12.6	11.2	29.74	0.0	0.0	3	0.02	5	0.0	0.00	0.0	0.02	0.00	0.00	85	12.8	9.4	13.3	11.7	15	5
22/09/2020	07:00	12.2	12.5	12.2	95	11.4	2	SSW	0.17	7	S	12.2	12.4	12.4	11.0	29.74	0.0	0.0	6	0.04	7	0.0	0.00	0.0	0.02	0.00	0.00	85	12.8	10.0	13.3	11.7	15	5
22/09/2020	07:05	12.4	12.4	12.2	96	11.8	2	SW	0.17	7	S	12.4	12.7	12.7	11.4	29.74	0.0	0.0	11	0.08	11	0.0	0.00	0.0	0.02	0.00	0.00	84	12.8	10.0	13.3	11.7	15	5
22/09/2020	07:10	12.9	12.9	12.4	96	12.3	2	S	0.17	5	SW	12.9	13.2	13.2	11.9	29.74	0.0	0.0	13	0.09	14	0.0	0.00	0.0	0.02	0.00	0.00	84	12.8	10.0	13.3	12.2	15	5
22/09/2020	07:15	13.4	13.4	13.0	95	12.6	3	SW	0.25	7	SSW	13.4	13.6	13.6	12.4	29.74	0.0	0.0	16	0.11	18	0.0	0.00	0.0	0.02	0.00	0.00	84	12.8	10.0	13.3	12.8	15	5
22/09/2020	07:20	13.6	13.6	13.4	95	12.8	3	SSW	0.25	6	SSW	13.6	13.7	13.7	12.6	29.74	0.0	0.0	19	0.14	21	0.0	0.00	0.0	0.02	0.00	0.00	84	12.8	10.6	13.3	13.3	15	5
22/09/2020	07:25	13.8	13.8	13.6	94	12.9	4	SSW	0.33	8	SSW	13.8	14.0	14.0	12.9	29.74	0.0	0.0	22	0.16	23	0.0	0.00	0.0	0.02	0.00	0.00	84	12.8	11.1	13.3	13.9	15	5
22/09/2020	07:30	13.9	13.9	13.8	94	13.0	3	SSW	0.25	7	SSW	13.9	14.1	14.1	13.1	29.73	0.0	0.0	25	0.18	26	0.0	0.00	0.0	0.02	0.00	0.00	84	12.8	11.1	13.3	13.9	15	5
22/09/2020	07:35	14.0	14.0	13.9	94	13.0	3	S	0.25	7	S	14.0	14.2	14.2	13.8	29.73	0.0	0.0	27	0.19	28	0.0	0.00	0.0	0.02	0.00	0.00	84	12.8	11.1	13.3	13.9	15	5
22/09/2020	07:40	14.0	14.1	13.9	94	13.0	4	S	0.33	6	SSW	14.0	14.2	14.2	13.9	29.73	0.0	0.0	31	0.22	32	0.0	0.00	0.0	0.02	0.00	0.00	84	12.8	11.7	13.3	13.9	15	5
22/09/2020	07:45	14.0	14.0	13.9	94	13.0	4	S	0.33	8	SSW	14.0	14.2	14.2	13.9	29.73	0.0	0.0	33	0.24	33	0.0	0.00	0.0	0.02	0.00	0.00	84	12.8	11.7	13.3	13.9	15	5
22/09/2020	07:50	14.1	14.1	14.0	93	12.9	4	S	0.33	6	S	14.1	14.2	14.2	14.0	29.73	0.0	0.0	36	0.26	39	0.0	0.00	0.0	0.02	0.00	0.00	84	12.8	11.7	13.3	13.9	15	5
22/09/2020	07:55	14.1	14.1	14.0	93	12.9	4	S	0.33	7	SSW	14.1	14.2	14.2	14.1	29.73	0.0	0.0	41	0.29	42	0.0	0.00	0.0	0.02	0.00	0.00	84	12.8	11.7	13.3	13.9	15	5
22/09/2020	08:00	14.2	14.2	14.1	93	13.1	3	S	0.25	7	SW	14.2	14.3	14.3	14.3	29.72	0.0	0.0	40	0.29	40	0.0	0.00	0.0	0.01	0.00	0.03	83	12.8	11.7	13.3	14.4	15	5
22/09/2020	08:05	14.3	14.3	14.2	93	13.2	4	SSW	0.33	7	SSE	14.3	14.4	14.4	14.4	29.72	0.0	0.0	43	0.31	44	0.0	0.00	0.0	0.01	0.00	0.00	83	12.8	12.2	13.3	14.4	15	5
22/09/2020	08:10	14.3	14.3	14.2	93	13.2	3	S	0.25	7	SE	14.3	14.4	14.4	14.4	29.71	0.0	0.0	44	0.32	46	0.0	0.00	0.0	0.01	0.00	0.00	83	12.8	12.2	13.3	15.0	15	5
22/09/2020	08:15	14.2	14.3	14.2	93	13.1	3	S	0.25	5	S	14.2	14.4	14.4	14.4	29.72	0.0	0.0	48	0.34	51	0.0	0.00	0.0	0.01	0.00	0.00	83	12.8	12.2	13.3	16.1	15	5
22/09/2020	08:20	14.2	14.2	14.2	93	13.1	4	S	0.33	7	SSW	14.2	14.3	14.3	14.4	29.71	0.0	0.0	49	0.35	49	0.0	0.00	0.0	0.01	0.00	0.00	83	12.8	12.2	13.3	16.1	15	5
22/09/2020	08:25	14.3	14.3	14.2	93	13.2	3	S	0.25	8	SE	14.3	14.4	14.4	14.6	29.71	0.0	0.0	51	0.37	53	0.0	0.00	0.0	0.01	0.00	0.00	83	12.8	12.8	13.3	15.0	15	5
22/09/2020	08:30	14.3	14.3	14.2	93	13.2	3	S	0.25	7	SE	14.3	14.5	14.5	14.7	29.71	0.0	0.0	54	0.39	54	0.0	0.00	0.0	0.01	0.00	0.00	83	12.8	12.8	13.3	15.6	15	5
22/09/2020	08:35	14.5	14.5	14.3	93	13.4	4	S	0.33	10	SSW	14.5	14.7	14.7	15.0	29.71	0.0	0.0	60	0.43	63	0.0	0.00	0.0	0.01	0.00	0.00	83	12.8	12.8	13.3	15.6	15	5
22/09/2020	08:40	14.7	14.7	14.5	92	13.4	4	S	0.33	9	S	14.7	14.8	14.8	15.3	29.71	0.0	0.0	68	0.49	95	0.0	0.00	0.0	0.01	0.00	0.00	83	12.8	12.8	13.3	16.7	15	5
22/09/2020	08:45	14.8	14.8	14.7	92	13.5	4	S	0.33	8	S	14.8	14.9	14.9	16.6	29.71	0.0	0.0	121	0.87	167	0.0	0.00	0.0	0.01	0.00	0.00	83	12.8	13.3	13.3	17.8	15	5
22/09/2020	08:50	14.9	14.9	14.8	91	13.5	4	SW	0.33	9	WSW	14.9	15.1	15.1	17.0	29.71	0.0	0.0	138	0.99	183	0.0	0.00	0.0	0.01	0.00	0.00	83	12.8	13.3	13.3	17.8	15	5
22/09/2020	08:55	15.1	15.1	14.9	91	13.7	4	SSW	0.33	7	SSW	15.1	15.3	15.3	18.2	29.71	0.0	0.0	190	1.36	195	0.0	0.00	0.0	0.01	0.00	0.00	83	12.8	13.3	13.3	18.3	13	5
22/09/2020	09:00	15.3	15.3	15.1	90	13.6	3	SW	0.25	7	SSW	15.3	15.4	15.4	17.6	29.71	0.0	0.0	153	1.10	202	0.0	0.00	0.0	0.01	0.00	0.05	83	12.8	13.9	13.3	18.9	4	5
22/09/2020	09:05	15.6	15.6	15.3	89	13.7	4	SSW	0.33	9	SSW	15.6	15.7	15.7	18.9	29.71	0.0	0.0	214	1.53	218	0.0	0.00	0.0	0.01	0.00	0.00	82	12.8	13.9	13.3	18.3	1	5
22/09/2020	09:10	15.7	15.7	15.6	89	13.9	5	SW	0.42	9	SSW	15.7	15.8	15.8	19.3	29.70	0.0	0.0	227	1.63	232	0.0	0.00	0.0	0.01	0.00	0.00	82	12.8	13.9	13.3	18.3	0	5
22/09/2020	09:15	15.8	15.8	15.7	88	13.8	5	SW	0.42	9	SW	15.8	15.9	15.9	19.6	29.70	0.0	0.0	241	1.73	246	0.0	0.00	0.0	0.01	0.00	0.00	83	13.3	13.9	13.3	18.9	0	5
22/09/2020	09:20	15.9	15.9	15.8	88	13.9	5	SW	0.42	10	SW	15.9	16.0	16.0	19.8	29.70	0.0	0.0	253	1.81	257	0.0	0.00	0.0	0.01	0.00	0.00	83	13.3	14.4	13.3	19.4	0	5
22/09/2020	09:25	15.9	16.0	15.9	88	14.0	4	SW	0.33	8	SW	15.9	16.1	16.1	20.0	29.70	0.0	0.0	266	1.91	272	0.0	0.00	0.0	0.01	0.00	0.00	83	13.3	15.0	13.3	20.0	0	5
22/09/2020	09:30	16.1	16.2	15.9	88	14.1	4	SSW	0.33	8	SSW	16.1	16.3	16.3	20.3	29.70	0.0	0.0	278	1.99	283	0.0	0.00	0.0	0.01	0.00	0.00	83	13.3	15.6	13.3	20.0	0	5
22/09/2020	09:35	16.3	16.3	16.2	88	14.3	4	SW	0.33	8	SW	16.3	16.5	16.5	20.7	29.70	0.0	0.0	289	2.07	294	0.0	0.00	0.0	0.01	0.00	0.00	82	13.3	15.6	13.3	20.0	0	5
22/09/2020	09:40	16.5	16.5	16.3	87	14.3	3	SSW	0.25	7</																								

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.	
22/09/2020	10:25	18.1	18.1	18.1	81	14.7	6	SSW	0.50	13	SSW	18.1	18.3	18.3	23.2	29.69	0.0	0.0	383	2.75	388	0.9	0.03	1.0	0.00	0.00	0.00	81	13.3	18.9	13.3	21.1	0	5
22/09/2020	10:30	18.1	18.1	18.0	83	15.2	5	SSW	0.42	10	SE	18.1	18.4	18.4	23.4	29.69	0.0	0.0	391	2.80	394	1.0	0.04	1.0	0.00	0.00	0.00	80	13.3	19.4	13.3	21.1	0	5
22/09/2020	10:35	18.3	18.3	18.1	82	15.2	5	SSW	0.42	10	SW	18.3	18.6	18.6	23.6	29.69	0.0	0.0	398	2.85	404	1.1	0.04	1.1	0.00	0.00	0.00	80	13.3	20.0	13.3	21.1	0	5
22/09/2020	10:40	18.4	18.4	18.3	81	15.1	5	SSW	0.42	10	SSW	18.4	18.7	18.7	23.8	29.68	0.0	0.0	406	2.91	408	1.2	0.04	1.2	0.00	0.00	0.00	80	13.3	18.9	13.3	20.6	0	5
22/09/2020	10:45	18.6	18.6	18.4	81	15.3	4	S	0.33	9	S	18.6	19.0	19.0	24.1	29.68	0.0	0.0	413	2.96	417	1.3	0.05	1.3	0.00	0.00	0.00	80	13.3	18.3	13.3	19.4	0	5
22/09/2020	10:50	18.9	18.9	18.6	80	15.4	4	S	0.33	10	S	18.9	19.3	19.3	24.4	29.68	0.0	0.0	418	3.00	420	1.3	0.05	1.3	0.00	0.00	0.00	80	13.3	17.8	13.3	20.0	0	5
22/09/2020	10:55	19.0	19.0	18.9	80	15.5	5	SW	0.42	13	SSW	19.0	19.4	19.4	24.6	29.68	0.0	0.0	423	3.03	425	1.4	0.05	1.5	0.00	0.00	0.00	80	13.3	17.2	13.3	19.4	0	5
22/09/2020	11:00	19.3	19.3	19.0	79	15.5	5	SW	0.42	11	WSW	19.3	19.7	19.7	24.8	29.67	0.0	0.0	428	3.07	432	1.5	0.05	1.5	0.00	0.00	0.23	80	13.3	17.2	13.3	19.4	0	5
22/09/2020	11:05	19.6	19.6	19.3	79	15.8	4	SSW	0.33	10	SSW	19.6	20.1	20.1	25.3	29.67	0.0	0.0	437	3.13	439	1.6	0.06	1.6	0.00	0.00	0.00	80	13.3	17.2	13.3	20.0	0	5
22/09/2020	11:10	19.6	19.6	19.6	76	15.2	5	SW	0.42	13	SW	19.6	19.9	19.9	25.1	29.67	0.0	0.0	443	3.18	446	1.7	0.06	1.7	0.00	0.00	0.00	81	13.9	17.2	13.3	20.0	0	5
22/09/2020	11:15	19.6	19.6	19.6	75	15.1	6	SW	0.50	12	WSW	19.6	19.9	19.9	25.2	29.67	0.0	0.0	454	3.25	457	1.8	0.06	1.8	0.00	0.00	0.00	81	13.9	17.2	13.3	20.0	0	5
22/09/2020	11:20	19.8	19.8	19.6	75	15.2	4	SW	0.33	12	W	19.8	20.1	20.1	25.4	29.67	0.0	0.0	460	3.30	462	1.8	0.06	1.9	0.00	0.01	0.00	81	13.9	17.2	13.3	20.0	0	5
22/09/2020	11:25	19.9	19.9	19.7	74	15.1	5	SW	0.42	12	WNW	19.9	20.2	20.2	25.6	29.67	0.0	0.0	465	3.33	468	1.9	0.07	2.0	0.00	0.01	0.00	81	13.9	17.8	13.3	20.6	0	5
22/09/2020	11:30	20.2	20.2	19.9	73	15.2	4	SSW	0.33	9	S	20.2	20.5	20.5	25.9	29.67	0.0	0.0	471	3.38	471	2.0	0.07	2.0	0.00	0.01	0.00	81	13.9	17.8	13.3	20.6	0	5
22/09/2020	11:35	20.2	20.3	20.2	72	15.0	4	SW	0.33	12	SSW	20.2	20.5	20.5	25.9	29.66	0.0	0.0	474	3.40	475	2.1	0.07	2.1	0.00	0.01	0.00	80	13.9	18.3	13.3	21.1	0	5
22/09/2020	11:40	20.3	20.3	20.2	71	14.8	4	SW	0.33	10	SW	20.3	20.6	20.6	25.9	29.66	0.0	0.0	479	3.43	485	2.1	0.07	2.2	0.00	0.01	0.00	80	13.9	18.3	13.3	22.8	0	5
22/09/2020	11:45	20.2	20.3	20.2	71	14.8	5	SSW	0.42	17	W	20.2	20.5	20.5	25.9	29.66	0.0	0.0	484	3.47	485	2.2	0.08	2.2	0.00	0.01	0.00	80	13.9	20.0	13.3	23.3	0	5
22/09/2020	11:50	20.1	20.2	20.1	71	14.6	6	SW	0.50	14	WSW	20.1	20.3	20.3	25.6	29.66	0.0	0.0	480	3.44	483	2.2	0.08	2.2	0.00	0.01	0.00	80	13.9	22.2	13.3	22.8	0	5
22/09/2020	11:55	20.2	20.2	20.1	72	15.0	5	SSW	0.42	9	SSW	20.2	20.4	20.4	25.8	29.66	0.0	0.0	484	3.47	489	2.2	0.08	2.3	0.00	0.01	0.00	80	13.9	23.3	13.3	23.3	0	5
22/09/2020	12:00	20.0	20.0	20.0	72	14.8	6	SW	0.50	14	SW	20.0	20.3	20.3	25.7	29.66	0.0	0.0	492	3.53	494	2.3	0.08	2.3	0.00	0.01	0.30	80	13.9	23.3	13.3	22.8	0	5
22/09/2020	12:05	20.1	20.1	20.0	72	14.9	5	SSW	0.42	10	SSW	20.1	20.4	20.4	24.0	29.66	0.0	0.0	318	2.28	496	2.3	0.08	2.4	0.00	0.01	0.00	80	13.9	23.9	13.3	23.9	0	5
22/09/2020	12:10	20.1	20.2	20.1	72	14.9	6	SW	0.50	15	SW	20.1	20.3	20.3	21.1	29.66	0.0	0.0	117	0.84	118	1.8	0.06	2.2	0.00	0.01	0.00	80	13.9	23.9	13.3	23.3	0	5
22/09/2020	12:15	20.2	20.2	20.0	73	15.2	4	SSW	0.33	13	SW	20.2	20.5	20.5	21.4	29.65	0.0	0.0	126	0.90	134	1.7	0.06	1.8	0.00	0.01	0.00	80	13.9	24.4	13.3	23.9	0	5
22/09/2020	12:20	20.2	20.3	20.1	72	15.0	6	SSW	0.50	12	SSW	20.2	20.4	20.4	21.7	29.65	0.0	0.0	152	1.09	260	1.8	0.06	1.8	0.00	0.01	0.00	80	13.9	23.9	13.3	23.3	0	5
22/09/2020	12:25	20.3	20.3	20.2	72	15.1	4	SW	0.33	11	SW	20.3	20.7	20.7	23.2	29.65	0.0	0.0	239	1.71	341	1.8	0.06	1.9	0.00	0.01	0.00	80	13.9	24.4	13.3	23.9	0	5
22/09/2020	12:30	20.4	20.5	20.3	72	15.2	5	SW	0.42	14	SW	20.4	20.8	20.8	22.6	29.65	0.0	0.0	185	1.33	207	1.9	0.07	2.0	0.00	0.01	0.00	80	13.9	24.4	13.3	24.4	0	5
22/09/2020	12:35	20.6	20.6	20.4	73	15.5	5	SSW	0.42	12	SSW	20.6	20.9	20.9	26.2	29.65	0.0	0.0	486	3.48	522	2.2	0.08	2.6	0.00	0.01	0.00	79	13.9	24.4	13.3	23.9	0	5
22/09/2020	12:40	20.7	20.7	20.5	72	15.4	6	SW	0.50	12	WSW	20.7	21.0	21.0	26.4	29.64	0.0	0.0	508	3.64	529	2.6	0.09	2.7	0.00	0.01	0.00	80	14.4	24.4	13.3	24.4	0	5
22/09/2020	12:45	20.8	20.9	20.6	72	15.6	5	SW	0.42	12	SW	20.8	21.2	21.2	26.8	29.64	0.0	0.0	529	3.79	531	2.7	0.10	2.7	0.00	0.01	0.00	80	14.4	24.4	13.3	25.0	0	5
22/09/2020	12:50	20.9	20.9	20.8	72	15.7	5	WSW	0.42	13	SW	20.9	21.2	21.2	26.8	29.64	0.0	0.0	528	3.78	531	2.7	0.10	2.7	0.00	0.01	0.00	80	14.4	24.4	13.3	24.4	0	5
22/09/2020	12:55	20.9	21.1	20.9	70	15.3	7	SW	0.58	19	SW	20.9	21.1	21.1	26.6	29.64	0.0	0.0	531	3.81	533	2.7	0.10	2.8	0.00	0.01	0.00	80	14.4	23.9	13.3	23.9	0	5
22/09/2020	13:00	20.9	21.0	20.9	71	15.5	7	SSW	0.58	15	SSW	20.9	21.2	21.2	26.7	29.64	0.0	0.0	529	3.79	531	2.7	0.10	2.7	0.00	0.01	0.23	80	14.4	23.3	13.9	24.4	0	5
22/09/2020	13:05	21.1	21.1	20.9	71	15.6	6	SW	0.50	14	SSW	21.1	21.3	21.3	26.9	29.63	0.0	0.0	528	3.78	531	2.7	0.10	2.7	0.00	0.01	0.00	80	14.4	23.9	13.9	24.4	0	5
22/09/2020	13:10	21.3	21.3	21.1	71	15.8	7	SW	0.58	14	SW	21.3	21.5	21.5	27.0	29.63	0.0	0.0	527	3.78	531	2.7	0.10	2.7	0.00	0.01	0.00	79	14.4	25.6	13.9	24.4	0	5
22/09/2020	13:15	21.4	21.4	21.3	72	16.2	4	SSW	0.33	10	SSW	21.4	21.7	21.7	27.4	29.63	0.0	0.0	530	3.80	536	2.7	0.10	2.8	0.00	0.01	0.00	79	14.4	26.7	13.9	25.0	0	5
22/09/2020	13:20	21.7	21.8	21.4	71	16.2	4	SW	0.33	9	S	21.7	22.0	22.0	27.7	29.63	0.0	0.0	531	3.81	533	2.7	0.10	2.7	0.00	0.01	0.00	79	14.4	27.2	13.9	25.0	0	5
22/09/2020	13:25	21.7	21.8	21.7	70	16.0	7	SW	0.58	16	SSW	21.7	21.9	21.9	27.3	29.62	0.0	0.0	511	3.66	526	2.7	0.10	2.7	0.00	0.01	0.00	79	14.4	27.2	13.9	25.0	0	5
22/09/2020	13:30	21.5	21.7	21.5	69	15.6	7	SSW	0.58	15	SSW	21.5	21.7	21.7	27.2	29.62	0.0	0.0	527	3.78	531	2.7	0.10	2.7	0.00	0.01	0.00	79	14.4	26.7	13.9	24.4	0	5
22/09/2020	13:35	21.6	21.6	21.4	70	15.8	7	SW	0.58	17	SSW	21.6	21.8	21.8	27.3	29.62	0.0	0.0	525	3.76	526	2.6	0.09	2.7	0.00	0.01	0.00	79	15.0	27.2	13.9	24.4	0	5
22/09/2020	13:40	21.7	21.7	21.6	69	15.8	6	SW	0.50	12	W	21.7	21.9	21.9	27.5	29.62	0.0	0.0	522	3.74	524	2.6	0.09	2.6	0.00	0.01	0.00	79	15.0	27.2	13.9	2		

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.
22/09/2020	14:30	21.9	22.1	21.9	64	14.8	9	SW	0.75	17	SW	21.2	21.9	21.2	26.1	29.60	0.0	494	3.54	499	2.1	0.07	2.2	0.00	0.01	0.00	79	15.6	28.3	13.9	24.4	0	5
22/09/2020	14:35	22.2	22.2	21.9	63	14.8	7	SW	0.58	17	SSW	22.2	22.2	22.2	27.6	29.60	0.0	486	3.48	499	2.0	0.07	2.1	0.00	0.01	0.00	79	15.6	27.8	13.9	25.0	0	5
22/09/2020	14:40	22.1	22.3	22.1	63	14.7	8	SW	0.67	16	S	21.8	22.1	21.8	26.9	29.60	0.0	477	3.42	482	2.0	0.07	2.0	0.00	0.01	0.00	79	15.6	27.2	13.9	24.4	0	5
22/09/2020	14:45	22.1	22.2	22.1	63	14.7	8	SW	0.67	14	SW	21.8	22.1	21.8	26.9	29.60	0.0	478	3.43	480	1.9	0.07	1.9	0.00	0.01	0.00	79	15.6	27.2	13.9	24.4	0	5
22/09/2020	14:50	22.3	22.3	22.1	61	14.4	8	SW	0.67	17	SW	22.0	22.3	22.0	27.1	29.59	0.0	476	3.41	480	1.9	0.07	1.9	0.00	0.01	0.00	79	15.6	27.2	13.9	24.4	0	5
22/09/2020	14:55	22.2	22.2	22.2	60	14.0	9	SSW	0.75	17	SSW	21.4	22.1	21.3	26.1	29.59	0.0	462	3.31	466	1.7	0.06	1.8	0.00	0.01	0.00	79	15.6	27.8	13.9	24.4	0	5
22/09/2020	15:00	22.2	22.2	22.2	61	14.3	8	SSW	0.67	16	SW	21.9	22.1	21.8	26.7	29.59	0.0	453	3.25	455	1.6	0.06	1.7	0.00	0.01	0.36	79	15.6	26.7	13.9	25.0	0	5
22/09/2020	15:05	22.3	22.3	22.2	60	14.1	7	SSW	0.58	13	SW	22.3	22.2	22.2	27.3	29.59	0.0	450	3.23	457	1.5	0.05	1.5	0.00	0.01	0.00	80	16.1	27.2	13.9	25.0	0	5
22/09/2020	15:10	22.4	22.4	22.3	60	14.2	7	SSW	0.58	15	SSW	22.4	22.4	22.4	27.6	29.59	0.0	448	3.21	455	1.5	0.05	1.5	0.00	0.01	0.00	80	16.1	28.3	13.9	25.0	0	5
22/09/2020	15:15	22.4	22.4	22.4	59	14.0	7	SW	0.58	13	SW	22.4	22.3	22.3	27.4	29.58	0.0	442	3.17	448	1.4	0.05	1.4	0.00	0.01	0.00	80	16.1	28.3	13.9	25.0	0	5
22/09/2020	15:20	22.4	22.4	22.4	60	14.2	7	SW	0.58	15	W	22.4	22.4	22.4	27.4	29.58	0.0	426	3.05	434	1.3	0.05	1.3	0.00	0.01	0.00	80	16.1	28.3	13.9	25.0	0	5
22/09/2020	15:25	22.3	22.4	22.3	60	14.1	8	SW	0.67	17	SW	22.0	22.2	21.9	26.7	29.57	0.0	418	3.00	420	1.2	0.04	1.2	0.00	0.01	0.00	80	16.1	27.8	13.9	24.4	0	5
22/09/2020	15:30	22.4	22.4	22.2	61	14.5	6	SW	0.50	14	SW	22.4	22.4	22.4	27.5	29.57	0.0	411	2.95	415	1.1	0.04	1.1	0.00	0.01	0.00	80	16.1	27.8	13.9	24.4	0	5
22/09/2020	15:35	22.3	22.4	22.3	61	14.4	6	SW	0.50	12	SW	22.3	22.3	22.3	27.3	29.57	0.0	398	2.85	408	1.0	0.04	1.0	0.00	0.01	0.00	80	16.1	27.8	13.9	25.0	0	5
22/09/2020	15:40	22.4	22.4	22.3	61	14.5	6	SW	0.50	16	SSW	22.4	22.4	22.4	27.4	29.57	0.0	391	2.80	394	0.9	0.03	1.0	0.00	0.01	0.00	80	16.1	27.8	13.9	25.0	0	5
22/09/2020	15:45	22.5	22.5	22.3	62	14.9	4	SW	0.33	11	SW	22.5	22.6	22.6	27.6	29.57	0.0	395	2.83	397	0.8	0.03	0.9	0.00	0.01	0.00	79	16.1	27.8	13.9	25.6	0	5
22/09/2020	15:50	22.4	22.4	22.4	62	14.8	6	SW	0.50	14	WSW	22.4	22.6	22.6	27.6	29.57	0.0	391	2.80	396	0.7	0.03	0.7	0.00	0.01	0.00	79	16.1	27.2	13.9	25.6	0	5
22/09/2020	15:55	22.5	22.5	22.4	64	15.3	4	SW	0.33	11	SW	22.5	22.7	22.7	27.4	29.56	0.0	365	2.62	374	0.5	0.02	0.7	0.00	0.01	0.00	79	16.1	27.2	13.9	25.0	0	5
22/09/2020	16:00	22.1	22.4	22.1	63	14.7	5	SW	0.42	12	S	22.1	22.1	22.1	23.4	29.56	0.0	136	0.97	160	0.0	0.00	0.0	0.00	0.01	0.28	80	16.1	23.9	13.9	22.8	0	5
22/09/2020	16:05	21.8	22.1	21.8	63	14.5	6	SW	0.50	15	SW	21.8	21.8	21.8	24.7	29.56	0.0	226	1.62	345	0.0	0.00	0.0	0.00	0.01	0.00	80	16.1	23.9	13.9	23.3	0	5
22/09/2020	16:10	21.8	21.9	21.8	62	14.2	7	SW	0.58	15	SW	21.8	21.7	21.7	26.2	29.56	0.0	348	2.49	438	0.0	0.00	0.0	0.00	0.01	0.00	81	16.7	24.4	13.9	23.3	0	5
22/09/2020	16:15	21.6	21.8	21.6	63	14.2	6	SSW	0.50	13	S	21.6	21.4	21.4	23.2	29.56	0.0	155	1.11	178	0.0	0.00	0.0	0.00	0.01	0.00	81	16.7	22.8	13.9	22.2	0	5
22/09/2020	16:20	21.5	21.6	21.5	65	14.6	5	SW	0.42	14	SW	21.5	21.4	21.4	24.3	29.55	0.0	214	1.53	225	0.0	0.00	0.0	0.00	0.01	0.00	81	16.7	22.8	13.9	22.2	0	5
22/09/2020	16:25	21.5	21.6	21.5	66	14.9	6	SW	0.50	14	SW	21.5	21.5	21.5	23.8	29.55	0.0	179	1.28	204	0.0	0.00	0.0	0.00	0.01	0.00	81	16.7	22.2	13.9	22.2	0	5
22/09/2020	16:30	21.4	21.5	21.4	69	15.5	4	SW	0.33	10	WSW	21.4	21.6	21.6	23.8	29.56	0.0	171	1.23	206	0.0	0.00	0.0	0.00	0.01	0.00	81	16.7	22.2	13.9	21.7	0	5
22/09/2020	16:35	21.1	21.4	21.1	72	15.8	4	W	0.33	10	WNW	21.1	21.3	21.3	23.4	29.56	0.0	159	1.14	190	0.0	0.00	0.0	0.00	0.01	0.00	81	16.7	21.7	13.9	21.7	0	5
22/09/2020	16:40	20.7	21.1	20.7	73	15.7	5	W	0.42	13	WSW	20.7	21.1	21.1	24.7	29.56	0.0	248	1.78	309	0.0	0.00	0.0	0.00	0.01	0.00	82	16.7	21.7	13.9	21.7	0	5
22/09/2020	16:45	20.3	20.7	20.3	72	15.1	7	W	0.58	13	W	20.3	20.7	20.7	22.1	29.56	0.0	125	0.90	146	0.0	0.00	0.0	0.00	0.01	0.00	82	16.7	21.1	13.9	20.6	0	5
22/09/2020	16:50	20.1	20.3	20.1	73	15.1	3	WSW	0.25	9	SSW	20.1	20.4	20.4	22.0	29.56	0.0	129	0.92	134	0.0	0.00	0.0	0.00	0.01	0.00	82	16.7	21.1	13.9	20.6	0	5
22/09/2020	16:55	19.8	20.1	19.8	72	14.6	4	SW	0.33	11	SW	19.8	20.1	20.1	21.8	29.56	0.0	138	0.99	141	0.0	0.00	0.0	0.00	0.01	0.00	82	16.7	20.6	13.9	20.0	0	5
22/09/2020	17:00	19.8	19.8	19.8	73	14.8	3	W	0.25	9	WNW	19.8	20.1	20.1	21.3	29.56	0.0	111	0.80	123	0.0	0.00	0.0	0.00	0.01	0.15	83	16.7	20.6	13.9	20.0	0	5
22/09/2020	17:05	19.7	19.8	19.7	73	14.7	3	NE	0.25	11	W	19.7	19.9	19.9	21.1	29.56	0.0	104	0.75	105	0.0	0.00	0.0	0.00	0.01	0.00	83	16.7	20.6	13.9	20.0	0	5
22/09/2020	17:10	19.6	19.7	19.6	73	14.6	3	S	0.25	8	W	19.6	19.8	19.8	20.9	29.55	0.0	99	0.71	105	0.0	0.00	0.0	0.00	0.00	0.00	83	16.7	20.0	13.9	20.0	0	5
22/09/2020	17:15	19.4	19.6	19.4	73	14.5	2	SW	0.17	5	SW	19.4	19.6	19.6	20.3	29.55	0.0	79	0.57	86	0.0	0.00	0.0	0.00	0.00	0.00	83	16.7	20.0	13.9	19.4	0	5
22/09/2020	17:20	19.3	19.4	19.3	74	14.5	4	S	0.33	11	SW	19.3	19.5	19.5	19.7	29.55	0.0	58	0.42	62	0.0	0.00	0.0	0.00	0.00	0.00	84	16.7	19.4	13.9	18.9	0	5
22/09/2020	17:25	19.2	19.3	19.2	74	14.4	2	NNE	0.17	5	NNE	19.2	19.3	19.3	19.2	29.55	0.0	43	0.31	49	0.0	0.00	0.0	0.00	0.00	0.00	84	16.7	18.9	13.9	18.9	0	5
22/09/2020	17:30	19.1	19.2	19.1	74	14.3	3	SW	0.25	7	WNW	19.1	19.2	19.2	19.3	29.55	0.0	50	0.36	54	0.0	0.00	0.0	0.00	0.00	0.00	84	16.7	18.9	13.9	18.9	0	5
22/09/2020	17:35	19.0	19.1	19.0	74	14.3	3	SW	0.25	7	SW	19.0	19.2	19.2	19.4	29.55	0.0	55	0.39	58	0.0	0.00	0.0	0.00	0.00	0.00	84	16.7	18.9	13.9	18.9	0	5
22/09/2020	17:40	18.9	19.0	18.9	75	14.4	3	SW	0.25	9	WSW	18.9	19.1	19.1	19.2	29.55	0.0	51	0.37	56	0.0	0.00	0.0	0.00	0.00	0.00	84	16.7	18.3	13.9	18.9	0	5
22/09/2020	17:45	18.8	18.9	18.8	76	14.5	3	NE	0.25	10	W	18.8	19.0	19.0	18.9	29.55	0.0	41	0.29	46	0.0	0.00	0.0	0.00	0.00	0.00	84	16.7	18.3	13.9	18.3	0	5
22/09/2020	17:50	18.6	18.8	18.6	78	14.6	4	WSW	0.33	12	WSW	18.6	18.8	18.8	18.6	29.55	0.0	35	0.25	37	0.0	0.00	0.0	0.00	0.00	0.00	85	16.7	18.3	13.9	18.3	0	5
22/09/2020	17:55	18.2	18.6																														



Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.	
22/09/2020	18:35	17.2	17.3	17.2	83	14.3	3	SW	0.25	9	SW	17.2	17.3	17.3	16.9	29.54	0.0	0.0	25	0.18	26	0.0	0.00	0.0	0.00	0.00	0.00	86	16.1	16.7	13.9	16.7	0	5
22/09/2020	18:40	17.1	17.2	17.1	83	14.2	3	SSW	0.25	9	SW	17.1	17.3	17.3	16.1	29.54	0.0	0.0	12	0.09	19	0.0	0.00	0.0	0.00	0.00	0.00	86	16.1	16.7	13.9	16.7	0	5
22/09/2020	18:45	16.9	17.1	16.9	84	14.2	3	W	0.25	10	WSW	16.9	17.1	17.1	15.9	29.55	0.0	0.0	7	0.05	7	0.0	0.00	0.0	0.01	0.00	0.00	86	16.1	16.1	13.9	16.7	0	5
22/09/2020	18:50	16.9	16.9	16.9	84	14.2	3	SW	0.25	8	SW	16.9	17.1	17.1	15.9	29.54	0.0	0.0	7	0.05	9	0.0	0.00	0.0	0.01	0.00	0.00	87	16.1	16.1	13.9	16.1	0	5
22/09/2020	18:55	16.7	16.9	16.7	84	14.0	3	SW	0.25	9	WSW	16.7	16.8	16.8	15.6	29.54	0.0	0.0	6	0.04	7	0.0	0.00	0.0	0.01	0.00	0.00	87	16.1	15.6	13.9	16.1	0	5
22/09/2020	19:00	16.6	16.8	16.6	85	14.1	3	SW	0.25	8	SW	16.6	16.7	16.7	15.4	29.54	0.0	0.0	2	0.01	5	0.0	0.00	0.0	0.01	0.00	0.03	87	16.1	15.6	13.9	16.1	0	5
22/09/2020	19:05	16.4	16.6	16.4	85	13.9	3	SW	0.25	8	SW	16.4	16.6	16.6	15.2	29.54	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	87	16.1	15.0	13.9	16.1	0	5
22/09/2020	19:10	16.4	16.5	16.4	85	13.9	3	SW	0.25	8	SW	16.4	16.5	16.5	15.2	29.54	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	88	16.1	15.0	13.9	15.6	0	5
22/09/2020	19:15	16.4	16.4	16.3	85	13.9	3	SW	0.25	7	SSW	16.4	16.5	16.5	15.2	29.54	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	88	16.1	15.0	14.4	15.6	0	5
22/09/2020	19:20	16.3	16.4	16.4	85	14.0	3	SW	0.25	8	SW	16.3	16.4	16.4	15.1	29.54	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	88	16.1	15.0	14.4	15.6	0	5
22/09/2020	19:25	16.3	16.4	16.3	85	13.8	3	SW	0.25	8	SSW	16.3	16.4	16.4	15.1	29.53	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	88	16.1	15.0	14.4	16.1	0	5
22/09/2020	19:30	16.4	16.4	16.3	85	13.9	4	SW	0.33	8	SW	16.4	16.5	16.5	15.2	29.53	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	88	16.1	15.6	14.4	16.1	0	5
22/09/2020	19:35	16.4	16.4	16.4	85	13.9	4	SW	0.33	9	SW	16.4	16.6	16.6	15.2	29.53	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	88	16.1	15.6	14.4	16.1	0	5
22/09/2020	19:40	16.4	16.5	16.4	85	13.9	3	SW	0.25	6	SW	16.4	16.6	16.6	15.2	29.54	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	88	16.1	15.6	14.4	16.1	0	5
22/09/2020	19:45	16.4	16.5	16.4	85	13.9	2	SW	0.17	5	SSW	16.4	16.6	16.6	15.2	29.54	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	88	16.1	15.6	14.4	16.1	0	5
22/09/2020	19:50	16.4	16.4	16.4	85	13.9	2	SW	0.17	5	SW	16.4	16.6	16.6	15.2	29.54	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	88	16.1	15.6	14.4	16.1	0	5
22/09/2020	19:55	16.4	16.4	16.4	85	13.9	2	SW	0.17	6	WSW	16.4	16.5	16.5	15.2	29.53	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	88	16.1	15.6	14.4	16.1	0	5
22/09/2020	20:00	16.4	16.4	16.4	85	13.9	3	SSW	0.25	8	SW	16.4	16.5	16.5	15.2	29.54	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	88	16.1	15.6	14.4	16.1	0	5
22/09/2020	20:05	16.4	16.4	16.4	85	13.9	3	SW	0.25	7	SW	16.4	16.5	16.5	15.2	29.53	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	89	16.1	15.6	14.4	16.1	0	5
22/09/2020	20:10	16.3	16.4	16.3	85	13.8	2	SW	0.17	6	WSW	16.3	16.4	16.4	15.1	29.53	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	89	16.1	15.0	14.4	16.1	0	5
22/09/2020	20:15	16.3	16.4	16.3	85	13.8	2	SW	0.17	7	SSW	16.3	16.3	16.3	15.0	29.54	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	89	16.1	15.0	14.4	15.6	0	5
22/09/2020	20:20	16.2	16.3	16.2	85	13.7	4	SW	0.33	8	WSW	16.2	16.3	16.3	14.9	29.54	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	89	16.1	15.0	14.4	15.6	0	5
22/09/2020	20:25	16.2	16.3	16.2	85	13.6	3	SW	0.25	8	SSW	16.2	16.2	16.2	14.9	29.53	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	89	16.1	15.0	14.4	15.6	0	5
22/09/2020	20:30	16.2	16.2	16.2	85	13.6	3	SW	0.25	7	SW	16.2	16.2	16.2	14.9	29.53	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	89	16.1	15.0	14.4	15.6	0	5
22/09/2020	20:35	16.2	16.2	16.1	84	13.5	4	SW	0.33	7	SW	16.2	16.2	16.2	14.9	29.53	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	89	16.1	15.0	14.4	15.6	0	5
22/09/2020	20:40	16.1	16.2	16.1	84	13.4	4	SW	0.33	8	WSW	16.1	16.2	16.2	14.8	29.53	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	89	16.1	15.0	14.4	15.6	0	5
22/09/2020	20:45	16.1	16.2	16.1	84	13.4	4	SW	0.33	9	SW	16.1	16.2	16.2	14.8	29.53	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	89	16.1	15.0	14.4	15.6	0	5
22/09/2020	20:50	16.1	16.1	16.1	84	13.4	5	SW	0.42	15	SW	16.1	16.2	16.2	14.8	29.53	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	88	15.6	15.0	14.4	15.6	0	5
22/09/2020	20:55	16.1	16.1	16.1	85	13.5	5	SW	0.42	12	SW	16.1	16.1	16.1	14.8	29.53	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	88	15.6	15.0	14.4	15.6	0	5
22/09/2020	21:00	16.1	16.1	16.0	85	13.5	5	SW	0.42	10	W	16.1	16.1	16.1	14.8	29.53	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.03	89	15.6	15.0	14.4	15.6	0	5
22/09/2020	21:05	16.0	16.0	16.0	85	13.5	5	SW	0.42	8	WSW	16.0	16.1	16.1	14.7	29.53	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	89	15.6	15.0	14.4	15.6	0	5
22/09/2020	21:10	16.0	16.0	15.9	85	13.5	4	SW	0.33	9	SW	16.0	16.1	16.1	14.7	29.53	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	89	15.6	15.0	14.4	15.6	0	5
22/09/2020	21:15	15.9	15.9	15.9	85	13.4	5	SSW	0.42	11	SW	15.9	16.0	16.0	14.7	29.52	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	89	15.6	15.0	14.4	15.6	0	5
22/09/2020	21:20	15.9	15.9	15.9	85	13.4	5	SW	0.42	10	WSW	15.9	15.9	15.9	14.6	29.53	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	89	15.6	15.0	14.4	15.6	0	5
22/09/2020	21:25	15.9	15.9	15.8	85	13.4	4	SW	0.33	10	SSW	15.9	15.9	15.9	14.6	29.52	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	89	15.6	15.0	14.4	15.6	0	5
22/09/2020	21:30	15.8	15.9	15.8	85	13.3	5	SW	0.42	12	SW	15.8	15.8	15.8	14.4	29.52	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	89	15.6	15.0	14.4	15.6	0	5
22/09/2020	21:35	15.8	15.8	15.8	86	13.4	5	SW	0.42	11	SW	15.8	15.8	15.8	14.5	29.52	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	89	15.6	15.0	14.4	15.6	0	5
22/09/2020	21:40	15.7	15.8	15.7	86	13.4	4	SW	0.33	9	SW	15.7	15.8	15.8	14.4	29.52	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	89	15.6	14.4	14.4	15.0	0	5
22/09/2020	21:45	15.6	15.7	15.6	86	13.3	5	SW	0.42	9	WSW	15.6	15.7	15.7	14.3	29.52	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	89	15.6	13.9	14.4	15.0	0	5
22/09/2020	21:50	15.5	15.6	15.5	87	13.3	5	SW	0.42	10	SW	15.5	15.6	15.6	14.2	29.52	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	90	15.6	13.9	14.4	15.0	0	5
22/09/2020	21:55	15.4	15.4	15.4	87	13.2	4	SW	0.33	8	SW	15.4	15.4	15.4	14.1	29.52	0.0	0.0	0															

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.	
22/09/2020	22:40	15.4	15.5	15.4	88	13.5	5	SW	0.42	11	SSW	15.4	15.6	15.6	14.2	29.51	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	90	15.6	13.9	14.4	15.0	0	5
22/09/2020	22:45	15.4	15.4	15.4	88	13.5	5	SSW	0.42	9	SW	15.4	15.6	15.6	14.2	29.51	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	90	15.6	14.4	14.4	15.0	0	5
22/09/2020	22:50	15.4	15.5	15.4	88	13.5	5	SW	0.42	9	SSW	15.4	15.6	15.6	14.2	29.51	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	90	15.6	14.4	14.4	15.0	0	5
22/09/2020	22:55	15.4	15.5	15.4	87	13.3	5	SW	0.42	10	S	15.4	15.5	15.5	14.1	29.50	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	90	15.6	14.4	14.4	15.0	0	5
22/09/2020	23:00	15.4	15.4	15.4	87	13.3	5	SW	0.42	10	WSW	15.4	15.5	15.5	14.1	29.50	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.03	90	15.6	14.4	14.4	15.0	0	5
22/09/2020	23:05	15.4	15.4	15.4	87	13.3	5	SW	0.42	12	WSW	15.4	15.5	15.5	14.1	29.50	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	90	15.6	14.4	14.4	15.0	0	5
22/09/2020	23:10	15.4	15.4	15.4	87	13.3	6	SW	0.50	12	WSW	15.2	15.5	15.3	13.9	29.50	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	90	15.6	14.4	14.4	15.0	0	5
22/09/2020	23:15	15.4	15.4	15.4	87	13.2	6	SW	0.50	12	SSW	15.1	15.4	15.2	13.8	29.50	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	90	15.6	14.4	14.4	15.0	0	5
22/09/2020	23:20	15.4	15.4	15.3	87	13.2	5	SW	0.42	11	SW	15.3	15.4	15.4	14.0	29.50	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	90	15.6	14.4	14.4	15.0	0	5
22/09/2020	23:25	15.4	15.4	15.3	87	13.2	5	SW	0.42	10	S	15.3	15.4	15.4	14.0	29.50	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	90	15.6	14.4	14.4	15.0	0	5
22/09/2020	23:30	15.3	15.4	15.3	87	13.2	5	SW	0.42	10	SW	15.3	15.4	15.3	13.9	29.50	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	89	15.0	14.4	14.4	15.0	0	5
22/09/2020	23:35	15.3	15.3	15.3	87	13.1	4	SSW	0.33	8	SW	15.3	15.3	15.3	13.9	29.49	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	89	15.0	14.4	14.4	15.0	0	5
22/09/2020	23:40	15.3	15.3	15.2	88	13.3	4	SW	0.33	7	SW	15.3	15.3	15.3	13.9	29.49	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	89	15.0	13.9	14.4	15.0	0	5
22/09/2020	23:45	15.3	15.3	15.2	88	13.3	5	SSW	0.42	11	SW	15.2	15.3	15.3	13.9	29.49	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	89	15.0	14.4	14.4	15.0	0	5
22/09/2020	23:50	15.3	15.3	15.3	87	13.1	4	SW	0.33	9	SW	15.3	15.3	15.3	13.9	29.49	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	89	15.0	14.4	14.4	15.0	0	5
22/09/2020	23:55	15.3	15.3	15.3	87	13.1	4	SW	0.33	8	WSW	15.3	15.3	15.3	13.9	29.49	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	89	15.0	14.4	14.4	15.0	0	5
23/09/2020	00:00	15.3	15.3	15.3	88	13.3	4	SW	0.33	10	SW	15.3	15.3	15.3	13.9	29.49	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.03	89	15.0	14.4	14.4	15.0	0	5
23/09/2020	00:05	15.3	15.3	15.2	88	13.3	4	SW	0.33	11	SW	15.3	15.3	15.3	13.9	29.49	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	89	15.0	13.9	14.4	15.0	0	5
23/09/2020	00:10	15.2	15.3	15.2	88	13.2	4	SW	0.33	11	SW	15.2	15.3	15.3	13.9	29.49	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	90	15.0	13.9	14.4	15.0	0	5
23/09/2020	00:15	15.2	15.2	15.2	88	13.2	4	WSW	0.33	9	SW	15.2	15.2	15.2	13.8	29.49	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	90	15.0	13.9	14.4	15.0	0	5
23/09/2020	00:20	15.2	15.2	15.1	88	13.2	5	SW	0.42	10	SW	15.1	15.2	15.2	13.8	29.49	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	90	15.0	13.9	14.4	15.0	0	5
23/09/2020	00:25	15.2	15.2	15.1	88	13.2	4	SW	0.33	9	SW	15.2	15.2	15.2	13.8	29.48	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	90	15.0	13.9	14.4	14.4	0	5
23/09/2020	00:30	15.1	15.2	15.1	88	13.1	5	SW	0.42	10	SW	15.0	15.2	15.1	13.7	29.48	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	90	15.0	13.9	14.4	14.4	0	5
23/09/2020	00:35	15.1	15.1	15.1	88	13.1	4	SW	0.33	11	WSW	15.1	15.1	15.1	13.7	29.48	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	90	15.0	13.9	14.4	14.4	0	5
23/09/2020	00:40	15.1	15.1	15.1	88	13.1	4	SW	0.33	9	S	15.1	15.1	15.1	13.7	29.48	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	90	15.0	13.9	14.4	14.4	0	5
23/09/2020	00:45	15.1	15.1	15.0	88	13.1	4	SSW	0.33	13	SW	15.1	15.1	15.1	13.7	29.48	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	90	15.0	13.9	14.4	14.4	0	5
23/09/2020	00:50	15.1	15.1	15.0	88	13.1	4	SW	0.33	12	S	15.1	15.1	15.1	13.7	29.48	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	90	15.0	13.9	14.4	14.4	0	5
23/09/2020	00:55	15.1	15.1	15.0	88	13.1	5	SW	0.42	10	SW	14.9	15.1	15.0	13.6	29.48	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	90	15.0	13.9	14.4	14.4	0	5
23/09/2020	01:00	15.1	15.1	15.0	88	13.1	5	SW	0.42	11	S	14.9	15.1	15.0	13.6	29.48	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.03	90	15.0	13.9	14.4	14.4	0	5
23/09/2020	01:05	15.1	15.1	15.0	88	13.1	5	SW	0.42	12	SW	14.9	15.1	15.0	13.6	29.48	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	90	15.0	13.9	14.4	14.4	0	5
23/09/2020	01:10	15.1	15.1	15.0	88	13.1	4	SW	0.33	8	SW	15.1	15.1	15.1	13.7	29.48	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	90	15.0	13.9	14.4	14.4	0	5
23/09/2020	01:15	15.0	15.1	15.0	88	13.0	6	SW	0.50	14	SW	14.7	15.1	14.7	13.3	29.47	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	90	15.0	13.9	14.4	14.4	0	5
23/09/2020	01:20	15.0	15.0	15.0	88	13.0	6	SW	0.50	11	SW	14.7	15.1	14.7	13.3	29.47	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	90	15.0	13.9	14.4	14.4	0	5
23/09/2020	01:25	15.0	15.0	15.0	88	13.0	6	SW	0.50	10	WSW	14.7	15.1	14.7	13.3	29.48	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	90	15.0	13.9	14.4	14.4	0	5
23/09/2020	01:30	14.9	15.0	14.9	89	13.1	5	SW	0.42	11	WSW	14.8	15.0	14.9	13.5	29.48	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	90	15.0	13.9	14.4	14.4	0	5
23/09/2020	01:35	14.9	15.0	14.9	89	13.1	6	SW	0.50	11	SW	14.6	15.0	14.7	13.3	29.47	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	90	15.0	13.9	14.4	14.4	0	5
23/09/2020	01:40	14.9	15.0	14.9	89	13.1	5	SW	0.42	12	SW	14.8	15.0	14.9	13.5	29.48	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	90	15.0	13.9	14.4	14.4	0	5
23/09/2020	01:45	14.9	14.9	14.9	89	13.1	5	SW	0.42	9	SSW	14.8	14.9	14.8	13.4	29.48	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	90	15.0	13.9	14.4	14.4	0	5
23/09/2020	01:50	14.9	14.9	14.9	89	13.1	5	SSW	0.42	10	S	14.8	14.9	14.8	13.4	29.48	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	90	15.0	13.9	14.4	14.4	0	5
23/09/2020	01:55	14.9	14.9	14.9	89	13.1	5	SW	0.42	10	SW	14.8	14.9	14.8	13.4	29.48	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	90	15.0	13.9	14.4	14.4	0	5
23/09/2020	02:00	14.9	14.9	14.9	89	13.1	6	SW	0.50	10	SSW	14.6	14.9	14.6	13.2	29.47	0.0	0.0</																

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.	
23/09/2020	02:45	14.9	14.9	14.9	89	13.1	5	SW	0.42	9	SW	14.8	14.9	14.8	13.4	29.46	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	90	15.0	13.9	14.4	14.4	0	5
23/09/2020	02:50	14.8	14.9	14.8	89	13.0	4	SSW	0.33	8	S	14.8	14.9	14.9	13.5	29.46	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	90	15.0	13.9	14.4	14.4	0	5
23/09/2020	02:55	14.9	14.9	14.8	89	13.1	4	SW	0.33	7	WSW	14.9	14.9	14.9	13.6	29.46	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	90	15.0	13.9	14.4	14.4	0	5
23/09/2020	03:00	14.8	14.9	14.8	90	13.2	4	SW	0.33	8	WSW	14.8	14.9	14.9	13.6	29.46	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.03	90	15.0	13.9	14.4	14.4	0	5
23/09/2020	03:05	14.8	14.8	14.8	90	13.2	5	SW	0.42	10	SSW	14.7	14.9	14.8	13.4	29.46	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	90	15.0	13.9	14.4	14.4	3	5
23/09/2020	03:10	14.7	14.8	14.7	90	13.1	5	SW	0.42	10	WSW	14.6	14.8	14.7	13.3	29.46	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	90	15.0	13.3	14.4	13.9	2	5
23/09/2020	03:15	14.7	14.8	14.7	91	13.2	4	SW	0.33	10	SW	14.7	14.8	14.8	13.4	29.46	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	90	15.0	13.3	14.4	13.9	9	5
23/09/2020	03:20	14.6	14.7	14.6	92	13.3	5	SW	0.42	11	WSW	14.3	14.7	14.5	13.1	29.46	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	90	15.0	13.3	14.4	13.3	15	5
23/09/2020	03:25	14.4	14.6	14.4	92	13.2	4	SSW	0.33	8	SW	14.4	14.6	14.6	13.2	29.46	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	90	15.0	13.3	14.4	13.3	15	5
23/09/2020	03:30	14.3	14.4	14.3	93	13.2	3	SSW	0.25	7	SSW	14.3	14.5	14.5	13.1	29.45	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	90	15.0	13.3	14.4	13.3	15	5
23/09/2020	03:35	14.2	14.3	14.2	94	13.2	4	SSW	0.33	9	SSW	14.2	14.3	14.3	12.9	29.45	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	90	15.0	13.3	14.4	13.3	15	5
23/09/2020	03:40	14.1	14.2	14.1	95	13.3	3	SSW	0.25	7	SSW	14.1	14.3	14.3	12.9	29.45	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	90	15.0	13.3	14.4	13.3	15	5
23/09/2020	03:45	14.0	14.1	14.0	95	13.2	3	S	0.25	9	S	14.0	14.2	14.2	12.8	29.45	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	90	15.0	13.3	14.4	13.3	15	5
23/09/2020	03:50	14.0	14.1	14.0	95	13.2	4	SSW	0.33	7	SSW	14.0	14.2	14.2	12.8	29.45	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	90	15.0	13.3	14.4	13.3	15	5
23/09/2020	03:55	14.0	14.0	13.9	96	13.4	3	S	0.25	8	SW	14.0	14.2	14.2	12.9	29.45	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	90	15.0	13.3	14.4	13.3	15	5
23/09/2020	04:00	13.9	14.0	13.9	96	13.3	4	S	0.33	9	S	13.9	14.2	14.2	12.8	29.44	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	90	15.0	13.3	14.4	13.3	15	5
23/09/2020	04:05	13.9	14.0	13.9	96	13.3	4	SSW	0.33	7	S	13.9	14.2	14.2	12.8	29.44	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	90	15.0	13.3	14.4	13.3	15	5
23/09/2020	04:10	13.9	13.9	13.9	96	13.3	3	SSW	0.25	7	SW	13.9	14.2	14.2	12.8	29.44	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	90	15.0	13.3	14.4	13.3	15	5
23/09/2020	04:15	13.9	13.9	13.9	96	13.3	2	S	0.17	6	SSW	13.9	14.2	14.2	12.8	29.44	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	90	15.0	13.3	14.4	13.3	15	5
23/09/2020	04:20	13.9	13.9	13.9	96	13.3	3	SSW	0.25	7	SW	13.9	14.1	14.1	12.7	29.44	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	90	15.0	12.8	14.4	13.3	15	5
23/09/2020	04:25	13.9	13.9	13.9	96	13.3	4	S	0.33	9	SSE	13.9	14.1	14.1	12.7	29.44	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	90	15.0	12.8	14.4	13.3	15	5
23/09/2020	04:30	13.9	13.9	13.9	96	13.3	3	SSW	0.25	8	SSW	13.9	14.1	14.1	12.7	29.43	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	90	15.0	12.8	14.4	13.3	15	5
23/09/2020	04:35	13.8	13.9	13.8	96	13.2	4	S	0.33	7	S	13.8	14.1	14.1	12.7	29.43	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	90	15.0	12.8	14.4	13.3	15	5
23/09/2020	04:40	13.8	13.8	13.8	96	13.2	5	S	0.42	9	SSW	13.5	14.1	13.7	12.3	29.43	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	90	15.0	12.8	14.4	13.3	15	5
23/09/2020	04:45	13.8	13.8	13.8	96	13.2	3	S	0.25	7	SSE	13.8	14.0	14.0	12.6	29.43	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	90	15.0	12.8	14.4	13.3	15	5
23/09/2020	04:50	13.8	13.8	13.8	96	13.2	4	SSW	0.33	11	SW	13.8	14.0	14.0	12.6	29.43	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	91	15.0	12.2	14.4	13.3	15	5
23/09/2020	04:55	13.7	13.8	13.7	96	13.1	3	SSW	0.25	8	SW	13.7	13.9	13.9	12.6	29.43	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	90	14.4	12.2	14.4	13.3	15	5
23/09/2020	05:00	13.7	13.7	13.7	95	12.9	3	SSW	0.25	7	SSW	13.7	13.8	13.8	12.4	29.43	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	90	14.4	12.2	14.4	13.3	15	5
23/09/2020	05:05	13.6	13.7	13.6	95	12.8	4	SSW	0.33	12	SW	13.6	13.8	13.7	12.3	29.42	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	90	14.4	12.2	14.4	13.3	15	5
23/09/2020	05:10	13.6	13.7	13.6	95	12.8	5	SSW	0.42	11	SW	13.3	13.8	13.4	12.1	29.42	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	90	14.4	12.2	14.4	13.3	15	5
23/09/2020	05:15	13.6	13.6	13.6	95	12.8	6	SSW	0.50	11	SW	13.0	13.8	13.2	11.8	29.42	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	90	14.4	12.2	14.4	13.3	15	5
23/09/2020	05:20	13.6	13.6	13.6	95	12.8	6	SW	0.50	12	SW	13.0	13.8	13.2	11.8	29.42	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	90	14.4	12.2	14.4	13.3	15	5
23/09/2020	05:25	13.6	13.6	13.6	95	12.8	5	SW	0.42	10	SW	13.2	13.7	13.3	11.9	29.42	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	90	14.4	12.2	14.4	13.3	15	5
23/09/2020	05:30	13.6	13.6	13.5	95	12.8	4	SW	0.33	11	SW	13.5	13.7	13.7	12.3	29.42	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	90	14.4	12.2	14.4	12.8	15	5
23/09/2020	05:35	13.5	13.5	13.4	95	12.7	6	SW	0.50	12	SSW	12.9	13.7	13.1	11.7	29.42	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	90	14.4	12.2	13.9	12.8	15	5
23/09/2020	05:40	13.4	13.5	13.4	95	12.7	5	SSW	0.42	12	WSW	13.1	13.6	13.2	11.8	29.42	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	90	14.4	12.2	13.9	12.8	15	5
23/09/2020	05:45	13.4	13.4	13.4	95	12.7	5	SW	0.42	9	SW	13.1	13.6	13.2	11.8	29.42	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	90	14.4	12.2	13.9	12.8	15	5
23/09/2020	05:50	13.4	13.4	13.4	95	12.6	4	SW	0.33	9	SW	13.3	13.6	13.4	12.1	29.42	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	90	14.4	12.2	13.9	12.8	15	5
23/09/2020	05:55	13.4	13.4	13.4	95	12.6	4	SW	0.33	7	WSW	13.3	13.6	13.4	12.1	29.41	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	90	14.4	12.2	13.9	12.8	15	5
23/09/2020	06:00	13.3	13.4	13.3	95	12.5	3	SSW	0.25	6	SSW	13.3	13.5	13.5	12.1	29.42	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	90	14.4	12.2	13.9	12.8	15	5
23/09/2020	06:05	13.3	13.4	13.3	95	12.5	4	S	0.33	9	S	13.2	13.5	13.4	12.0																			

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.	
23/09/2020	06:50	13.3	13.4	13.3	95	12.5	2	SE	0.17	5	ESE	13.3	13.5	13.5	12.1	29.41	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	90	14.4	12.8	13.9	12.8	15	5
23/09/2020	06:55	13.3	13.4	13.3	95	12.5	2	SE	0.17	5	SE	13.3	13.5	13.5	12.1	29.41	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	90	14.4	12.2	13.9	12.8	15	5
23/09/2020	07:00	13.3	13.3	13.3	95	12.5	2	SE	0.17	6	SE	13.3	13.5	13.5	12.1	29.41	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	90	14.4	12.8	13.9	12.8	15	5
23/09/2020	07:05	13.3	13.4	13.3	95	12.5	3	SSW	0.25	6	S	13.3	13.5	13.5	12.1	29.41	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	90	14.4	12.8	13.9	12.8	15	5
23/09/2020	07:10	13.4	13.4	13.3	95	12.6	2	SSW	0.17	5	S	13.4	13.6	13.6	12.2	29.41	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	90	14.4	12.8	13.9	13.3	15	5
23/09/2020	07:15	13.4	13.4	13.4	95	12.6	3	SSW	0.25	4	SSW	13.4	13.6	13.6	12.2	29.41	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	90	14.4	12.8	13.9	12.8	15	5
23/09/2020	07:20	13.4	13.4	13.3	95	12.6	2	SW	0.17	4	SSW	13.4	13.6	13.6	12.2	29.41	0.0	0.0	3	0.02	5	0.0	0.00	0.0	0.02	0.00	0.00	90	14.4	12.8	13.9	12.8	15	5
23/09/2020	07:25	13.4	13.4	13.4	95	12.6	2	SW	0.17	6	SW	13.4	13.6	13.6	12.2	29.41	0.0	0.0	7	0.05	7	0.0	0.00	0.0	0.02	0.00	0.00	90	14.4	12.8	13.9	12.8	15	5
23/09/2020	07:30	13.4	13.4	13.3	95	12.6	4	SW	0.33	8	SW	13.3	13.6	13.4	12.1	29.41	0.0	0.0	7	0.05	7	0.0	0.00	0.0	0.02	0.00	0.00	90	14.4	12.8	13.9	13.3	15	5
23/09/2020	07:35	13.4	13.4	13.4	95	12.7	4	SW	0.33	9	SW	13.3	13.6	13.5	12.2	29.41	0.0	0.0	9	0.06	11	0.0	0.00	0.0	0.02	0.00	0.00	90	14.4	12.8	13.9	13.3	15	5
23/09/2020	07:40	13.4	13.4	13.4	95	12.7	4	SSW	0.33	9	SW	13.3	13.6	13.5	12.6	29.41	0.0	0.0	11	0.08	12	0.0	0.00	0.0	0.02	0.00	0.00	90	14.4	12.8	13.9	13.3	15	5
23/09/2020	07:45	13.6	13.6	13.4	94	12.6	4	SSW	0.33	9	WSW	13.5	13.7	13.7	12.8	29.41	0.0	0.0	11	0.08	11	0.0	0.00	0.0	0.02	0.00	0.00	90	14.4	12.8	13.9	13.3	15	5
23/09/2020	07:50	13.5	13.6	13.5	94	12.6	4	SSW	0.33	7	SSW	13.4	13.7	13.6	12.7	29.40	0.0	0.0	11	0.08	11	0.0	0.00	0.0	0.02	0.00	0.00	90	14.4	12.8	13.9	13.3	15	5
23/09/2020	07:55	13.6	13.6	13.5	94	12.6	3	SSW	0.25	6	SW	13.6	13.7	13.7	12.9	29.40	0.0	0.0	15	0.11	19	0.0	0.00	0.0	0.02	0.00	0.00	90	14.4	12.8	13.9	13.3	15	5
23/09/2020	08:00	13.5	13.6	13.5	94	12.6	3	S	0.25	7	S	13.5	13.7	13.7	13.2	29.40	0.0	0.0	25	0.18	30	0.0	0.00	0.0	0.02	0.00	0.00	90	14.4	12.8	13.9	13.3	15	5
23/09/2020	08:05	13.6	13.6	13.5	94	12.6	3	SSW	0.25	7	SW	13.6	13.7	13.7	13.7	29.40	0.0	0.0	42	0.30	46	0.0	0.00	0.0	0.02	0.00	0.00	90	14.4	12.8	13.9	13.3	15	5
23/09/2020	08:10	13.6	13.6	13.6	95	12.8	3	SSW	0.25	7	SSW	13.6	13.8	13.8	13.9	29.40	0.0	0.0	47	0.34	49	0.0	0.00	0.0	0.02	0.00	0.00	90	14.4	13.3	13.9	13.3	15	5
23/09/2020	08:15	13.6	13.7	13.6	94	12.7	4	SSW	0.33	9	WSW	13.6	13.8	13.7	13.6	29.40	0.0	0.0	40	0.29	42	0.0	0.00	0.0	0.02	0.00	0.00	90	14.4	13.3	13.9	13.3	15	5
23/09/2020	08:20	13.7	13.7	13.6	94	12.7	4	SSW	0.33	8	SW	13.6	13.8	13.8	13.6	29.40	0.0	0.0	39	0.28	40	0.0	0.00	0.0	0.02	0.00	0.00	90	14.4	13.3	13.9	13.3	15	5
23/09/2020	08:25	13.7	13.7	13.7	94	12.7	3	S	0.25	7	SSW	13.7	13.8	13.8	13.6	29.40	0.0	0.0	37	0.27	39	0.0	0.00	0.0	0.02	0.00	0.00	90	14.4	12.8	13.9	13.3	15	5
23/09/2020	08:30	13.7	13.7	13.7	95	12.9	3	SSW	0.25	8	SSE	13.7	13.9	13.9	13.8	29.40	0.0	0.0	44	0.32	46	0.0	0.00	0.0	0.02	0.00	0.00	90	14.4	13.3	13.9	13.3	15	5
23/09/2020	08:35	13.7	13.7	13.7	95	12.9	4	S	0.33	8	S	13.6	13.8	13.8	13.7	29.40	0.0	0.0	45	0.32	46	0.0	0.00	0.0	0.02	0.00	0.00	90	14.4	12.8	13.9	13.3	15	5
23/09/2020	08:40	13.7	13.7	13.7	95	12.9	4	SSW	0.33	8	SW	13.7	13.9	13.8	13.8	29.40	0.0	0.0	46	0.33	47	0.0	0.00	0.0	0.02	0.00	0.00	90	14.4	12.8	13.9	13.3	15	5
23/09/2020	08:45	13.7	13.7	13.7	95	12.9	3	SSW	0.25	7	SSE	13.7	13.9	13.9	14.0	29.40	0.0	0.0	54	0.39	60	0.0	0.00	0.0	0.02	0.00	0.00	89	14.4	13.3	13.9	13.3	15	5
23/09/2020	08:50	13.7	13.8	13.7	95	12.9	3	SSW	0.25	7	SSW	13.7	13.9	13.9	14.4	29.40	0.0	0.0	72	0.52	79	0.0	0.00	0.0	0.02	0.00	0.00	89	14.4	13.3	13.9	13.3	15	5
23/09/2020	08:55	13.8	13.8	13.7	95	13.0	3	SSW	0.25	7	SSW	13.8	13.9	13.9	14.6	29.40	0.0	0.0	79	0.57	81	0.0	0.00	0.0	0.02	0.00	0.00	89	14.4	13.3	13.9	13.3	15	5
23/09/2020	09:00	13.8	13.8	13.8	95	13.0	3	SW	0.25	6	SSW	13.8	14.0	14.0	14.6	29.40	0.0	0.0	77	0.55	77	0.0	0.00	0.0	0.02	0.00	0.03	89	14.4	13.9	13.9	13.3	15	5
23/09/2020	09:05	13.9	13.9	13.8	95	13.1	3	SSW	0.25	6	SSW	13.9	14.1	14.1	14.6	29.40	0.0	0.0	77	0.55	77	0.0	0.00	0.0	0.02	0.00	0.00	89	14.4	13.9	13.9	13.3	15	5
23/09/2020	09:10	13.9	13.9	13.8	95	13.1	3	SSW	0.25	8	SW	13.9	14.1	14.1	14.5	29.40	0.0	0.0	73	0.52	76	0.0	0.00	0.0	0.02	0.00	0.00	89	14.4	13.3	13.9	13.3	15	5
23/09/2020	09:15	13.9	13.9	13.8	96	13.3	3	SSW	0.25	7	SSW	13.9	14.1	14.1	14.4	29.39	0.0	0.0	68	0.49	69	0.0	0.00	0.0	0.02	0.00	0.00	89	14.4	13.9	13.9	13.3	15	5
23/09/2020	09:20	13.9	13.9	13.9	96	13.3	2	S	0.17	5	SW	13.9	14.1	14.1	14.3	29.39	0.0	0.0	64	0.46	67	0.0	0.00	0.0	0.02	0.00	0.00	89	14.4	13.3	13.9	13.3	15	5
23/09/2020	09:25	13.9	13.9	13.9	96	13.3	3	S	0.25	6	SSW	13.9	14.1	14.1	14.2	29.39	0.0	0.0	61	0.44	62	0.0	0.00	0.0	0.02	0.00	0.00	89	14.4	13.3	13.9	13.3	15	5
23/09/2020	09:30	13.9	13.9	13.8	96	13.3	3	S	0.25	8	SSW	13.9	14.1	14.1	14.3	29.38	0.0	0.0	67	0.48	74	0.0	0.00	0.0	0.02	0.00	0.00	89	14.4	13.3	13.9	13.3	15	5
23/09/2020	09:35	13.9	13.9	13.9	96	13.3	3	SSW	0.25	7	S	13.9	14.2	14.2	14.6	29.38	0.0	0.0	78	0.56	81	0.0	0.00	0.0	0.02	0.00	0.00	89	14.4	13.9	13.9	13.9	15	5
23/09/2020	09:40	14.0	14.0	13.9	96	13.4	3	SSW	0.25	8	SW	14.0	14.2	14.2	14.8	29.39	0.0	0.0	86	0.62	91	0.0	0.00	0.0	0.02	0.00	0.00	89	14.4	13.9	13.9	13.9	15	5
23/09/2020	09:45	14.1	14.1	14.0	96	13.4	4	SSW	0.33	8	SW	14.1	14.3	14.3	15.0	29.38	0.2	0.0	95	0.68	95	0.0	0.00	0.0	0.02	0.00	0.00	89	14.4	13.9	13.9	13.9	15	5
23/09/2020	09:50	14.1	14.1	14.1	96	13.4	4	SSW	0.33	9	SSW	14.1	14.3	14.3	14.9	29.38	0.0	0.0	93	0.67	95	0.0	0.00	0.0	0.02	0.00	0.00	89	14.4	13.9	13.9	13.9	15	5
23/09/2020	09:55	14.1	14.1	14.1	96	13.5	4	SW	0.33	8	SW	14.1	14.3	14.3	15.2	29.38	0.0	0.0	105	0.75	109	0.0	0.00	0.0	0.02	0.00	0.00	88	14.4	13.9	13.9	13.9	15	5
23/09/2020	10:00	14.2	14.2	14.1	96	13.5	3	SW	0.25	7	SSW	14.2	14.4	14.4	15.4	29.38	0.0	0.0	111	0.80	114	0.0	0.00	0.0	0.01	0.00	0.05	88	14.4	14.4	13.9	14.4	15	5
23/09/2020	10:05	14.2	14.2	14.2	95	13.4	4	SSW	0.33	12	S	14.2	14.3	14.3	15.2	29.38	0.0	0.0	108	0.77	111	0.0	0.00	0.0	0.01	0.00	0.00	88	14.4	14.4	13.9	13.9	15	5
23/09/2020	10:10	14.2	14.2	14.1	95	13.4																												

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.	
23/09/2020	10:55	14.7	14.7	14.6	92	13.4	5	SW	0.42	9	SW	14.5	14.8	14.7	15.6	29.38	0.0	0.0	119	0.85	144	0.0	0.00	0.0	0.01	0.00	0.00	87	14.4	15.0	13.9	15.0	15	5
23/09/2020	11:00	14.6	14.7	14.6	92	13.3	3	S	0.25	7	S	14.6	14.8	14.8	15.2	29.38	0.0	0.0	93	0.67	102	0.0	0.00	0.0	0.01	0.00	0.08	87	14.4	15.0	13.9	15.0	15	5
23/09/2020	11:05	14.7	14.7	14.6	93	13.5	3	SW	0.25	5	SW	14.7	14.8	14.8	16.0	29.38	0.0	0.0	137	0.98	151	0.0	0.00	0.0	0.01	0.00	0.00	87	14.4	15.0	13.9	15.6	15	5
23/09/2020	11:10	14.8	14.8	14.6	92	13.5	3	SSW	0.25	7	SSW	14.8	14.9	14.9	16.3	29.38	0.0	0.0	149	1.07	155	0.0	0.00	0.0	0.01	0.00	0.00	87	14.4	15.6	13.9	15.6	15	5
23/09/2020	11:15	14.8	14.8	14.8	92	13.5	3	SW	0.25	7	SW	14.8	14.9	14.9	16.3	29.38	0.0	0.0	151	1.08	163	0.0	0.00	0.0	0.01	0.00	0.00	87	14.4	15.6	13.9	15.6	15	5
23/09/2020	11:20	14.9	14.9	14.8	93	13.8	2	S	0.17	5	SW	14.9	15.1	15.1	16.2	29.38	0.0	0.0	137	0.98	151	0.0	0.00	0.0	0.01	0.00	0.00	87	14.4	16.1	13.9	15.6	15	5
23/09/2020	11:25	14.9	14.9	14.8	92	13.7	1	S	0.08	3	SW	14.9	15.1	15.1	15.9	29.37	0.0	0.0	118	0.85	127	0.0	0.00	0.0	0.01	0.00	0.00	87	14.4	16.1	13.9	15.6	12	5
23/09/2020	11:30	14.9	15.0	14.9	92	13.7	3	SW	0.25	5	WSW	14.9	15.1	15.1	16.0	29.38	0.0	0.0	123	0.88	132	0.0	0.00	0.0	0.01	0.00	0.00	87	14.4	16.1	13.9	15.6	4	5
23/09/2020	11:35	14.8	14.9	14.8	92	13.5	3	SW	0.25	9	SW	14.8	15.0	15.0	15.1	29.37	0.0	0.0	75	0.54	91	0.0	0.00	0.0	0.01	0.00	0.00	87	14.4	15.0	13.9	15.0	3	5
23/09/2020	11:40	14.8	14.8	14.7	92	13.5	3	S	0.25	7	SSW	14.8	14.9	14.9	15.1	29.37	0.0	0.0	82	0.59	84	0.0	0.00	0.0	0.01	0.00	0.00	87	14.4	15.0	13.9	14.4	15	5
23/09/2020	11:45	14.5	14.8	14.5	93	13.4	4	SSW	0.33	8	WSW	14.5	14.7	14.7	15.2	29.37	0.0	0.0	102	0.73	113	0.0	0.00	0.0	0.01	0.00	0.00	87	14.4	14.4	13.9	13.9	15	5
23/09/2020	11:50	14.3	14.5	14.3	94	13.4	3	SW	0.25	6	SW	14.3	14.5	14.5	15.4	29.37	0.2	0.0	126	0.90	144	0.0	0.00	0.0	0.01	0.00	0.00	87	14.4	15.0	13.9	13.9	15	5
23/09/2020	11:55	14.4	14.4	14.3	95	13.6	2	SW	0.17	4	S	14.4	14.6	14.6	16.1	29.37	0.0	0.0	164	1.18	181	0.0	0.00	0.0	0.01	0.00	0.00	88	15.0	15.6	13.9	14.4	15	5
23/09/2020	12:00	14.4	14.4	14.4	95	13.7	2	SW	0.17	6	WSW	14.4	14.7	14.7	15.7	29.37	0.0	0.0	137	0.98	151	0.0	0.00	0.0	0.01	0.00	0.08	88	15.0	15.6	13.9	15.0	15	5
23/09/2020	12:05	14.6	14.6	14.4	96	13.9	1	NW	0.08	4	W	14.6	14.8	14.8	15.5	29.37	0.0	0.0	114	0.82	120	0.0	0.00	0.0	0.01	0.00	0.00	88	15.0	15.6	13.9	15.0	15	5
23/09/2020	12:10	14.5	14.6	14.4	96	13.9	3	WNW	0.25	6	WNW	14.5	14.8	14.8	15.1	29.37	0.0	0.0	96	0.69	109	0.0	0.00	0.0	0.01	0.00	0.00	88	15.0	15.0	13.9	14.4	15	5
23/09/2020	12:15	14.3	14.5	14.3	96	13.7	4	WNW	0.33	6	WNW	14.3	14.6	14.6	14.7	29.36	0.0	0.0	77	0.55	88	0.0	0.00	0.0	0.01	0.00	0.00	87	15.0	15.0	13.9	13.9	15	5
23/09/2020	12:20	14.2	14.3	14.1	96	13.5	4	WNW	0.33	6	W	14.2	14.4	14.4	13.9	29.37	0.2	0.0	46	0.33	60	0.0	0.00	0.0	0.01	0.00	0.00	87	15.0	14.4	13.9	13.3	15	5
23/09/2020	12:25	14.1	14.2	14.1	96	13.4	2	W	0.17	4	NW	14.1	14.3	14.3	14.3	29.36	0.6	10.8	79	0.57	118	0.0	0.00	0.0	0.02	0.00	0.00	87	15.0	14.4	13.9	13.9	15	5
23/09/2020	12:30	13.9	14.1	13.9	96	13.3	2	WNW	0.17	5	WNW	13.9	14.1	14.1	14.7	29.36	0.2	7.4	116	0.83	135	0.0	0.00	0.0	0.02	0.00	0.00	87	15.0	15.0	13.9	13.9	15	5
23/09/2020	12:35	13.7	13.9	13.7	96	13.1	4	W	0.33	9	W	13.7	13.9	13.9	14.8	29.36	0.0	1.2	134	0.96	156	0.2	0.01	0.5	0.02	0.00	0.00	87	15.0	15.0	13.9	13.9	15	5
23/09/2020	12:40	13.7	13.7	13.7	96	13.0	3	WNW	0.25	5	W	13.7	13.9	13.9	13.7	29.37	0.0	0.8	66	0.47	111	0.0	0.00	0.0	0.02	0.00	0.00	87	15.0	14.4	13.9	13.9	15	5
23/09/2020	12:45	13.6	13.7	13.6	95	12.8	2	WNW	0.17	4	W	13.6	13.8	13.8	13.4	29.36	0.0	0.0	55	0.39	63	0.0	0.00	0.0	0.02	0.00	0.00	87	15.0	14.4	13.9	13.9	15	5
23/09/2020	12:50	13.4	13.7	13.4	95	12.6	5	NW	0.42	10	NNW	13.0	13.6	13.2	12.2	29.36	0.0	0.0	18	0.13	32	0.0	0.00	0.0	0.02	0.00	0.00	88	15.0	13.3	13.9	12.8	15	5
23/09/2020	12:55	12.7	13.3	12.7	95	11.9	4	NNE	0.33	10	NNE	12.4	12.8	12.6	11.6	29.37	0.0	0.0	13	0.09	16	0.0	0.00	0.0	0.02	0.00	0.00	88	15.0	12.8	13.9	11.7	15	5
23/09/2020	13:00	12.4	12.7	12.4	96	11.8	3	NNE	0.25	5	NE	12.4	12.7	12.7	11.7	29.37	0.6	8.2	20	0.14	21	0.0	0.00	0.0	0.02	0.00	0.05	88	15.0	12.8	13.9	11.7	15	5
23/09/2020	13:05	12.3	12.4	12.3	96	11.7	3	NE	0.25	7	NNE	12.3	12.5	12.5	11.7	29.37	0.4	8.2	28	0.20	35	0.0	0.00	0.0	0.02	0.00	0.00	88	15.0	12.8	13.9	11.7	15	5
23/09/2020	13:10	12.2	12.3	12.2	97	11.8	3	NNE	0.25	6	N	12.2	12.4	12.4	11.7	29.37	0.2	5.2	30	0.22	32	0.0	0.00	0.0	0.02	0.00	0.00	89	15.0	12.8	14.4	11.7	15	5
23/09/2020	13:15	12.1	12.2	12.1	97	11.6	4	NNE	0.33	7	N	11.7	12.3	11.9	11.1	29.37	0.0	1.4	26	0.19	28	0.0	0.00	0.0	0.02	0.00	0.00	89	15.0	12.8	14.4	11.7	15	5
23/09/2020	13:20	12.0	12.1	11.9	97	11.5	3	NNE	0.25	5	NE	12.0	12.2	12.2	11.4	29.37	0.0	0.8	26	0.19	30	0.0	0.00	0.0	0.02	0.00	0.00	89	15.0	12.8	14.4	11.7	15	5
23/09/2020	13:25	11.9	12.0	11.9	98	11.6	3	NNE	0.25	7	NNE	11.9	12.2	12.2	11.4	29.37	0.0	0.0	34	0.24	37	0.0	0.00	0.0	0.02	0.00	0.00	89	15.0	12.8	14.4	11.7	15	5
23/09/2020	13:30	11.8	11.9	11.8	97	11.4	3	NNE	0.25	6	NNE	11.8	12.1	12.1	11.5	29.37	0.0	0.0	43	0.31	49	0.0	0.00	0.0	0.02	0.00	0.00	89	15.0	12.8	14.4	11.1	15	5
23/09/2020	13:35	11.8	11.9	11.8	98	11.5	3	NNE	0.25	7	N	11.8	12.1	12.1	11.8	29.37	0.0	0.0	66	0.47	77	0.0	0.00	0.0	0.02	0.00	0.00	89	15.0	12.8	14.4	11.7	15	5
23/09/2020	13:40	11.9	11.9	11.7	98	11.6	2	NNE	0.17	6	NNW	11.9	12.2	12.2	12.6	29.37	0.2	0.0	104	0.75	111	0.0	0.00	0.0	0.02	0.00	0.00	89	15.0	12.8	14.4	11.7	15	5
23/09/2020	13:45	11.8	11.9	11.8	98	11.5	3	NW	0.25	6	NNW	11.8	12.1	12.1	12.3	29.37	0.0	0.0	89	0.64	100	0.0	0.00	0.0	0.02	0.00	0.00	89	15.0	12.8	14.4	11.7	15	5
23/09/2020	13:50	11.8	11.9	11.8	98	11.5	2	NW	0.17	4	NW	11.8	12.1	12.1	12.4	29.36	0.0	0.0	100	0.72	104	0.0	0.00	0.0	0.02	0.00	0.00	89	15.0	13.3	14.4	11.7	15	5
23/09/2020	13:55	11.9	11.9	11.8	98	11.6	2	N	0.17	4	NNE	11.9	12.2	12.2	12.4	29.36	0.0	0.0	95	0.68	114	0.0	0.00	0.0	0.02	0.00	0.00	89	15.0	13.3	14.4	12.2	15	5
23/09/2020	14:00	11.8	11.9	11.8	98	11.5	3	NNW	0.25	6	NW	11.8	12.1	12.1	12.2	29.36	0.0	0.0	87	0.62	90	0.0	0.00	0.0	0.02	0.00	0.03	89	15.0	13.3	14.4	11.7	15	5
23/09/2020	14:05	11.8	11.9	11.8	98	11.5	3	NNW	0.25	6	NNW	11.8	12.1	12.1	11.6	29.37	0.0	0.0	49	0.35	62	0.0	0.00	0.0	0.02	0.00	0.00	89	15.0	12.8	14.4	11.7	15	5
23/09/2020	14:10	11.8	11.9	11.7	97	11.3	3	NNW	0.25	7	NNW	11.8	12.0	12.0	11.8	29.37	0.0	0.0	64	0.46	67	0.0	0.00	0.0	0.02	0.00	0.00	89	15.0	12.8	14.4	11.7	15	5
23/09/2020	14:15	11.8	11																															

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.	
23/09/2020	15:00	11.7	11.7	11.7	97	11.3	4	NNW	0.33	7	NW	11.3	11.9	11.6	12.3	29.35	0.0	0.0	120	0.86	137	0.0	0.00	0.0	0.02	0.00	0.03	89	14.4	13.3	14.4	12.2	15	5
23/09/2020	15:05	11.8	11.9	11.7	97	11.4	4	NW	0.33	8	WNW	11.5	12.1	11.7	11.8	29.36	0.0	0.0	81	0.58	98	0.0	0.00	0.0	0.02	0.00	0.00	89	14.4	13.3	14.4	12.2	15	5
23/09/2020	15:10	11.9	11.9	11.8	97	11.4	3	NNW	0.25	5	WNW	11.9	12.1	12.1	12.1	29.35	0.0	0.0	74	0.53	81	0.0	0.00	0.0	0.02	0.00	0.00	89	14.4	13.3	14.4	12.2	15	5
23/09/2020	15:15	12.0	12.1	11.9	97	11.5	4	NNW	0.33	8	NNW	11.7	12.2	11.9	12.1	29.35	0.0	0.0	82	0.59	90	0.0	0.00	0.0	0.02	0.00	0.00	89	14.4	13.3	14.4	12.2	15	5
23/09/2020	15:20	12.0	12.0	11.9	97	11.5	4	NW	0.33	7	NNW	11.7	12.2	11.9	12.1	29.35	0.0	0.0	85	0.61	93	0.0	0.00	0.0	0.02	0.00	0.00	89	14.4	13.3	14.4	12.2	15	5
23/09/2020	15:25	12.1	12.1	11.9	97	11.6	3	NW	0.25	6	NW	12.1	12.3	12.3	13.1	29.35	0.0	0.0	117	0.84	125	0.0	0.00	0.0	0.02	0.00	0.00	89	14.4	13.9	14.4	12.8	15	5
23/09/2020	15:30	12.2	12.2	12.1	96	11.5	5	WNW	0.42	9	W	11.6	12.4	11.8	13.2	29.36	0.0	0.0	151	1.08	158	0.0	0.00	0.0	0.02	0.00	0.00	89	14.4	14.4	14.4	12.8	15	5
23/09/2020	15:35	12.2	12.2	12.1	96	11.5	5	WNW	0.42	10	WNW	11.6	12.4	11.8	13.0	29.36	0.0	0.0	139	1.00	151	0.0	0.00	0.0	0.02	0.00	0.00	89	14.4	14.4	14.4	13.3	15	5
23/09/2020	15:40	12.2	12.3	12.2	96	11.6	5	NW	0.42	11	W	11.6	12.4	11.8	13.9	29.36	0.0	0.0	189	1.35	211	0.0	0.00	0.0	0.02	0.00	0.00	89	14.4	14.4	14.4	13.3	15	5
23/09/2020	15:45	12.4	12.4	12.3	95	11.7	5	NW	0.42	9	WNW	11.9	12.6	12.1	13.7	29.35	0.0	0.0	159	1.14	192	0.0	0.00	0.0	0.02	0.00	0.00	89	14.4	15.0	14.4	13.9	15	5
23/09/2020	15:50	12.3	12.4	12.3	94	11.3	6	NW	0.50	11	WNW	11.4	12.4	11.6	12.5	29.36	0.0	0.0	118	0.85	120	0.0	0.00	0.0	0.02	0.00	0.00	89	14.4	13.9	14.4	12.8	15	5
23/09/2020	15:55	12.3	12.3	12.3	94	11.3	5	NW	0.42	11	NNW	11.7	12.4	11.8	12.7	29.36	0.0	0.0	115	0.82	121	0.0	0.00	0.0	0.02	0.00	0.00	89	14.4	13.9	14.4	12.8	15	5
23/09/2020	16:00	12.3	12.3	12.3	94	11.4	5	NNW	0.42	11	NW	11.7	12.5	11.9	12.3	29.36	0.0	0.0	90	0.65	113	0.0	0.00	0.0	0.02	0.00	0.05	89	14.4	13.9	14.4	12.8	15	5
23/09/2020	16:05	12.2	12.3	12.2	93	11.1	6	NNW	0.50	13	NNW	11.3	12.3	11.4	12.0	29.36	0.0	0.0	96	0.69	121	0.0	0.00	0.0	0.02	0.00	0.00	89	14.4	13.3	14.4	12.8	15	5
23/09/2020	16:10	12.3	12.3	12.2	94	11.3	5	NW	0.42	10	NNW	11.7	12.4	11.8	12.8	29.36	0.0	0.0	115	0.82	123	0.0	0.00	0.0	0.02	0.00	0.00	89	14.4	13.9	14.4	12.8	15	5
23/09/2020	16:15	12.3	12.3	12.3	94	11.4	5	NW	0.42	9	NNW	11.7	12.5	11.9	13.2	29.36	0.0	0.0	132	0.95	155	0.0	0.00	0.0	0.02	0.00	0.00	89	14.4	13.9	14.4	13.3	15	5
23/09/2020	16:20	12.4	12.4	12.3	93	11.3	5	NW	0.42	11	WNW	11.8	12.5	11.9	13.7	29.36	0.0	0.0	159	1.14	171	0.0	0.00	0.0	0.02	0.00	0.00	89	14.4	14.4	14.4	13.3	15	5
23/09/2020	16:25	12.3	12.4	12.3	93	11.2	5	NW	0.42	9	WNW	11.7	12.4	11.8	12.8	29.36	0.0	0.0	109	0.78	125	0.0	0.00	0.0	0.02	0.00	0.00	89	14.4	14.4	14.4	12.8	14	5
23/09/2020	16:30	12.4	12.4	12.3	94	11.5	5	NW	0.42	9	WSW	11.9	12.6	12.1	13.6	29.35	0.0	0.0	144	1.03	179	0.0	0.00	0.0	0.02	0.00	0.00	89	14.4	14.4	14.4	13.3	14	5
23/09/2020	16:35	12.4	12.4	12.4	93	11.3	6	NW	0.50	11	NW	11.6	12.5	11.7	12.9	29.36	0.0	0.0	123	0.88	153	0.0	0.00	0.0	0.02	0.00	0.00	89	14.4	14.4	14.4	13.3	13	5
23/09/2020	16:40	12.3	12.4	12.3	93	11.2	6	WNW	0.50	9	WNW	11.4	12.4	11.5	12.3	29.36	0.0	0.0	101	0.72	104	0.0	0.00	0.0	0.02	0.00	0.00	89	14.4	13.9	14.4	12.8	12	5
23/09/2020	16:45	12.2	12.3	12.2	93	11.1	7	NW	0.58	12	NW	11.1	12.3	11.2	11.7	29.36	0.0	0.0	81	0.58	102	0.0	0.00	0.0	0.02	0.00	0.00	89	14.4	13.9	14.4	12.2	11	5
23/09/2020	16:50	12.1	12.2	12.1	93	11.0	7	NW	0.58	15	W	10.9	12.2	11.0	11.4	29.36	0.0	0.0	78	0.56	95	0.0	0.00	0.0	0.02	0.00	0.00	89	14.4	12.8	14.4	12.2	12	5
23/09/2020	16:55	12.0	12.1	12.0	93	10.9	7	NW	0.58	15	WNW	10.8	12.1	10.9	11.7	29.35	0.0	0.0	95	0.68	100	0.0	0.00	0.0	0.02	0.00	0.00	89	14.4	12.8	14.4	12.2	11	5
23/09/2020	17:00	11.9	12.0	11.9	93	10.8	9	NW	0.75	16	NW	10.0	12.1	10.1	10.3	29.36	0.0	0.0	65	0.47	77	0.0	0.00	0.0	0.02	0.00	0.05	89	14.4	12.8	14.4	11.7	11	5
23/09/2020	17:05	11.8	11.9	11.8	93	10.7	7	NW	0.58	14	WNW	10.7	11.9	10.8	10.7	29.35	0.0	0.0	51	0.37	54	0.0	0.00	0.0	0.02	0.00	0.00	89	14.4	12.2	14.4	11.1	15	5
23/09/2020	17:10	11.6	11.8	11.6	95	10.8	6	NW	0.50	10	WNW	10.6	11.8	10.8	10.9	29.36	0.0	0.0	62	0.44	63	0.0	0.00	0.0	0.02	0.00	0.00	89	14.4	12.2	14.4	11.1	15	5
23/09/2020	17:15	11.4	11.6	11.4	95	10.7	7	NNW	0.58	12	NNW	10.2	11.6	10.3	10.6	29.35	0.0	0.0	68	0.49	72	0.0	0.00	0.0	0.02	0.00	0.00	89	14.4	11.7	14.4	10.6	15	5
23/09/2020	17:20	11.3	11.4	11.3	95	10.6	7	NNW	0.58	15	WNW	10.1	11.6	10.3	10.7	29.35	0.0	0.0	74	0.53	74	0.0	0.00	0.0	0.02	0.00	0.00	89	14.4	11.7	14.4	10.6	15	5
23/09/2020	17:25	11.2	11.3	11.2	94	10.2	7	NNW	0.58	17	NNW	9.8	11.4	10.1	10.4	29.34	0.0	0.0	69	0.49	72	0.0	0.00	0.0	0.03	0.00	0.00	90	14.4	11.1	14.4	10.6	15	5
23/09/2020	17:30	11.2	11.2	11.1	94	10.2	5	NNE	0.42	17	N	10.4	11.4	10.6	10.9	29.34	0.0	0.0	65	0.47	67	0.0	0.00	0.0	0.03	0.00	0.00	90	14.4	11.1	14.4	11.1	15	5
23/09/2020	17:35	11.1	11.2	11.1	94	10.1	7	NNW	0.58	13	N	9.7	11.3	9.9	10.1	29.34	0.0	0.0	58	0.42	58	0.0	0.00	0.0	0.03	0.00	0.00	90	14.4	11.1	14.4	11.1	15	5
23/09/2020	17:40	11.1	11.1	11.1	94	10.1	6	NNW	0.50	14	NNW	9.9	11.3	10.2	10.2	29.34	0.0	0.0	55	0.39	56	0.0	0.00	0.0	0.03	0.00	0.00	90	14.4	11.1	14.4	11.1	15	5
23/09/2020	17:45	11.0	11.1	11.0	94	10.1	6	NNW	0.50	11	NNW	9.9	11.2	10.1	9.9	29.34	0.0	0.0	45	0.32	51	0.0	0.00	0.0	0.03	0.00	0.00	90	14.4	11.1	14.4	11.1	15	5
23/09/2020	17:50	11.0	11.0	10.9	94	10.1	4	NNW	0.33	10	NW	10.6	11.2	10.8	10.4	29.34	0.0	0.0	38	0.27	40	0.0	0.00	0.0	0.03	0.00	0.00	90	14.4	11.1	14.4	11.1	15	5
23/09/2020	17:55	10.9	11.0	10.9	94	10.0	4	NNW	0.33	8	NNW	10.4	11.1	10.6	10.1	29.34	0.0	0.0	30	0.22	33	0.0	0.00	0.0	0.03	0.00	0.00	91	14.4	11.1	14.4	10.6	15	5
23/09/2020	18:00	10.9	10.9	10.9	94	10.0	3	NNW	0.25	8	NNW	10.8	11.1	11.1	10.3	29.34	0.0	0.0	22	0.16	25	0.0	0.00	0.0	0.03	0.00	0.03	91	14.4	11.1	14.4	10.6	15	5
23/09/2020	18:05	10.8	10.9	10.8	94	9.9	5	NNW	0.42	10	NNW	10.0	11.1	10.2	9.4	29.34	0.0	0.0	18	0.13	18	0.0	0.00	0.0	0.03	0.00	0.00	91	14.4	11.1	14.4	10.6	15	5
23/09/2020	18:10	10.8	10.8	10.8	95	10.1	3	NNW	0.25	6	WNW	10.8	11.1	11.0	10.1	29.34	0.0	0.0	15	0.11	18	0.0	0.00	0.0	0.03	0.00	0.00	91	14.4	11.1	14.4	10.6	15	5
23/09/2020	18:15	10.8	10.8	10.8	95	10.1	4	NW	0.33	9	WNW	10.3	11.1	10.6	9.7	29.34	0.0	0.0	15	0.11	16	0.0	0.00	0.0	0.03	0.00	0.00	91	14.4	11.1	14.4	10.6	15	5
23/09/2020	1																																	

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.	
23/09/2020	19:05	10.5	10.6	10.5	94	9.6	4	NNW	0.33	7	N	9.9	10.7	10.2	8.7	29.34	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	91	13.9	10.6	14.4	10.0	15	5
23/09/2020	19:10	10.4	10.6	10.4	94	9.5	4	NNW	0.33	10	NNW	9.9	10.7	10.1	8.6	29.34	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	91	13.9	10.6	14.4	10.0	15	5
23/09/2020	19:15	10.4	10.4	10.4	95	9.6	3	NNW	0.25	9	NW	10.3	10.6	10.5	9.0	29.34	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	91	13.9	10.6	14.4	10.0	15	5
23/09/2020	19:20	10.4	10.4	10.4	95	9.6	3	NNE	0.25	6	N	10.3	10.6	10.5	9.0	29.34	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	91	13.9	10.6	14.4	10.0	15	5
23/09/2020	19:25	10.4	10.4	10.3	95	9.6	3	NNW	0.25	7	NNW	10.3	10.6	10.5	9.0	29.34	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	91	13.9	10.0	13.9	9.4	15	5
23/09/2020	19:30	10.3	10.4	10.3	95	9.6	3	NNW	0.25	6	NW	10.2	10.6	10.4	8.9	29.34	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	91	13.9	10.6	13.9	9.4	15	5
23/09/2020	19:35	10.3	10.3	10.3	95	9.5	3	N	0.25	9	NNE	10.2	10.6	10.4	8.9	29.34	0.2	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	91	13.9	10.0	13.9	9.4	15	5
23/09/2020	19:40	10.2	10.3	10.2	95	9.4	4	NNW	0.33	8	NW	9.6	10.4	9.8	8.3	29.34	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	91	13.9	10.0	13.9	9.4	15	5
23/09/2020	19:45	10.2	10.2	10.1	96	9.6	3	N	0.25	6	NW	10.0	10.4	10.3	8.8	29.33	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	91	13.9	10.0	13.9	9.4	15	5
23/09/2020	19:50	10.1	10.2	10.1	96	9.4	3	NNE	0.25	8	NNW	9.9	10.3	10.2	8.7	29.33	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	91	13.9	10.0	13.9	9.4	15	5
23/09/2020	19:55	9.9	10.1	9.9	96	9.3	3	NNW	0.25	8	NNW	9.8	10.2	10.1	8.6	29.33	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	91	13.9	10.0	13.9	9.4	15	5
23/09/2020	20:00	9.9	9.9	9.9	96	9.3	3	NNE	0.25	7	N	9.8	10.2	10.1	8.6	29.33	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	91	13.9	10.0	13.9	9.4	15	5
23/09/2020	20:05	9.9	9.9	9.9	96	9.3	3	NNW	0.25	7	NNW	9.7	10.2	10.0	8.5	29.33	0.2	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	91	13.9	10.0	13.9	8.9	15	5
23/09/2020	20:10	9.9	9.9	9.9	97	9.4	4	NNW	0.33	8	NNW	9.3	10.2	9.6	8.1	29.33	0.2	2.6	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	91	13.9	10.0	13.9	8.9	15	5
23/09/2020	20:15	9.9	9.9	9.9	97	9.4	2	NNW	0.17	4	NNW	9.9	10.2	10.2	8.7	29.33	0.4	3.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	91	13.9	10.0	13.9	8.9	15	5
23/09/2020	20:20	9.8	9.9	9.8	97	9.3	3	NNE	0.25	6	NNW	9.6	10.1	9.9	8.4	29.33	0.2	3.6	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	91	13.9	10.0	13.9	8.9	15	5
23/09/2020	20:25	9.7	9.8	9.7	97	9.2	2	NNW	0.17	5	NNW	9.7	10.0	10.0	8.5	29.33	0.0	1.8	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	91	13.9	10.0	13.9	8.9	15	5
23/09/2020	20:30	9.6	9.7	9.6	97	9.2	1	NNW	0.08	3	NNW	9.6	9.9	9.9	8.4	29.33	0.0	1.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	91	13.9	10.0	13.9	8.9	15	5
23/09/2020	20:35	9.6	9.7	9.6	97	9.2	2	NW	0.17	4	NNE	9.6	9.9	9.9	8.4	29.34	0.0	0.8	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	91	13.9	10.0	13.9	8.9	15	5
23/09/2020	20:40	9.6	9.6	9.6	97	9.2	2	NNW	0.17	3	NNE	9.6	9.9	9.9	8.4	29.34	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	91	13.9	10.0	13.9	8.9	15	5
23/09/2020	20:45	9.6	9.7	9.6	97	9.2	1	N	0.08	3	WNW	9.6	9.9	9.9	8.4	29.33	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	91	13.9	10.0	13.9	8.9	15	5
23/09/2020	20:50	9.6	9.6	9.6	97	9.2	1	NW	0.08	2	N	9.6	9.9	9.9	8.4	29.33	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	91	13.9	10.0	13.9	8.9	15	5
23/09/2020	20:55	9.7	9.7	9.6	97	9.2	1	NE	0.08	2	ENE	9.7	10.0	10.0	8.5	29.33	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	91	13.9	10.0	13.9	8.9	15	5
23/09/2020	21:00	9.7	9.7	9.6	97	9.2	1	NW	0.08	2	W	9.7	10.0	10.0	8.5	29.33	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	91	13.9	10.0	13.9	8.9	15	5
23/09/2020	21:05	9.7	9.7	9.7	97	9.2	1	NW	0.08	2	ENE	9.7	10.0	10.0	8.5	29.33	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	90	13.9	10.0	13.9	8.9	15	5
23/09/2020	21:10	9.7	9.7	9.7	97	9.3	0	NNW	0.00	2	NW	9.7	10.1	10.1	8.6	29.33	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	90	13.9	10.6	13.9	8.9	15	5
23/09/2020	21:15	9.8	9.8	9.7	98	9.5	1	NNW	0.08	3	NNW	9.8	10.1	10.1	8.6	29.33	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	90	13.9	10.0	13.9	8.9	15	5
23/09/2020	21:20	9.8	9.8	9.7	97	9.3	3	NNE	0.25	5	NNE	9.6	10.1	9.9	8.4	29.33	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	90	13.9	10.0	13.9	8.9	15	5
23/09/2020	21:25	9.7	9.8	9.7	98	9.4	2	NW	0.17	4	NW	9.7	10.1	10.1	8.6	29.33	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	90	13.9	10.0	13.9	8.9	15	5
23/09/2020	21:30	9.8	9.8	9.7	98	9.5	1	NNE	0.08	2	ESE	9.8	10.1	10.1	8.6	29.33	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	90	13.9	10.0	13.9	8.9	15	5
23/09/2020	21:35	9.7	9.8	9.7	97	9.3	2	NNE	0.17	4	NW	9.7	10.1	10.1	8.6	29.33	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	90	13.9	10.0	13.9	8.9	15	5
23/09/2020	21:40	9.7	9.8	9.7	98	9.4	1	NNE	0.08	3	NNE	9.7	10.1	10.1	8.6	29.33	0.2	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	90	13.3	10.0	13.9	8.9	15	5
23/09/2020	21:45	9.7	9.8	9.7	98	9.4	1	NE	0.08	3	NW	9.7	10.1	10.1	8.6	29.33	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	90	13.3	10.0	13.9	9.4	15	5
23/09/2020	21:50	9.7	9.8	9.7	97	9.2	1	NW	0.08	3	NW	9.7	10.0	10.0	8.5	29.32	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	89	13.3	10.0	13.9	8.9	15	5
23/09/2020	21:55	9.7	9.7	9.7	97	9.2	2	NNE	0.17	4	NE	9.7	10.0	10.0	8.5	29.33	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	89	13.3	10.0	13.9	8.9	15	5
23/09/2020	22:00	9.8	9.8	9.7	98	9.5	2	NNE	0.17	3	NNE	9.8	10.1	10.1	8.6	29.32	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	89	13.3	10.0	13.9	8.9	15	5
23/09/2020	22:05	9.7	9.8	9.7	97	9.3	1	NNW	0.08	4	NNW	9.7	10.1	10.1	8.6	29.32	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	89	13.3	10.0	13.9	8.9	15	5
23/09/2020	22:10	9.8	9.8	9.7	98	9.5	1	NNW	0.08	3	NE	9.8	10.1	10.1	8.6	29.32	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	89	13.3	10.0	13.9	9.4	15	5
23/09/2020	22:15	9.7	9.8	9.7	97	9.3	3	NW	0.25	6	NW	9.5	10.1	9.8	8.3	29.32	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	89	13.3	10.0	13.9	8.9	15	5
23/09/2020	22:20	9.6	9.7	9.6	97	9.2	3	N	0.25	6	NE	9.4	9.9	9.7	8.2	29.32	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	89	13.3	10.0	13.9	8.9	15	5
23/09/2020	22:25	9.6	9.7	9.6	97	9.1	2	NNW	0.17	5	WNW	9.6	9.8	9.8	8.3	29.32	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	89	13.3	10.0	13.9	8.9	15	5
23/09/2020	22:30	9.6	9.6	9.5	97	9.1	3	N	0.25	6	NW	9.3	9.8	9.6	8.1	29.32</																		

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc.	
23/09/2020	23:10	8.8	8.9	8.8	97	8.4	2	NW	0.17	3	NNW	8.8	9.1	9.1	7.6	29.32	0.0	0.8	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	41	13.3	8.9	13.9	8.3	15	5
23/09/2020	23:15	8.8	8.8	8.8	97	8.4	1	N	0.08	3	N	8.8	9.1	9.1	7.6	29.31	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	40	13.3	8.9	13.9	8.3	15	5
23/09/2020	23:20	8.8	8.8	8.8	97	8.4	1	W	0.08	3	NNW	8.8	9.1	9.1	7.6	29.32	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	40	13.3	8.9	13.9	8.3	15	5
23/09/2020	23:25	8.8	8.8	8.8	97	8.3	1	W	0.08	3	NW	8.8	9.1	9.1	7.5	29.32	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	39	13.3	8.9	13.9	8.3	15	5
23/09/2020	23:30	8.8	8.8	8.8	97	8.3	1	W	0.08	3	WSW	8.8	9.1	9.1	7.5	29.32	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	39	13.3	8.9	13.9	8.3	15	5
23/09/2020	23:35	8.8	8.8	8.8	97	8.3	1	W	0.08	3	W	8.8	9.1	9.1	7.5	29.32	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	39	13.3	8.9	13.9	8.3	15	5
23/09/2020	23:40	8.7	8.8	8.7	97	8.3	1	W	0.08	2	W	8.7	9.0	9.0	7.4	29.32	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	39	13.3	8.9	13.9	7.8	15	5
23/09/2020	23:45	8.4	8.7	8.4	97	8.0	1	W	0.08	4	W	8.4	8.7	8.7	7.1	29.32	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	39	13.3	8.3	13.9	7.8	15	5
23/09/2020	23:50	8.4	8.5	8.4	97	7.9	2	WNW	0.17	4	W	8.4	8.6	8.6	7.1	29.32	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	39	13.3	8.3	13.9	7.8	15	5
23/09/2020	23:55	8.4	8.4	8.4	98	8.1	1	WNW	0.08	3	WNW	8.4	8.6	8.6	7.1	29.32	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	40	13.3	8.3	13.9	7.8	15	5
24/09/2020	00:00	8.3	8.4	8.3	97	7.9	1	SW	0.08	2	ESE	8.3	8.6	8.6	7.0	29.32	0.2	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	40	13.3	8.3	13.9	7.8	15	5
24/09/2020	00:05	8.3	8.3	8.2	98	8.0	0	ESE	0.00	1	SW	8.3	8.5	8.5	6.9	29.32	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	40	13.3	8.3	13.9	7.8	15	5
24/09/2020	00:10	8.3	8.3	8.3	98	8.0	1	S	0.08	4	S	8.3	8.6	8.6	7.0	29.32	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	40	13.3	8.3	13.9	7.8	15	5
24/09/2020	00:15	8.4	8.4	8.3	98	8.1	2	S	0.17	4	SSW	8.4	8.7	8.7	7.1	29.33	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	40	13.3	8.9	13.9	7.8	15	5
24/09/2020	00:20	8.4	8.5	8.4	98	8.1	2	S	0.17	3	SW	8.4	8.7	8.7	7.1	29.33	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	40	13.3	8.3	13.9	7.8	15	5
24/09/2020	00:25	8.4	8.4	8.4	98	8.1	2	S	0.17	4	S	8.4	8.6	8.6	7.1	29.33	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	39	12.8	8.3	13.9	7.8	15	5
24/09/2020	00:30	8.3	8.4	8.3	98	8.0	2	S	0.17	4	S	8.3	8.5	8.5	6.9	29.33	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	39	12.8	8.3	13.9	7.8	15	5
24/09/2020	00:35	8.3	8.3	8.2	98	8.0	2	SSW	0.17	5	WSW	8.3	8.5	8.5	6.9	29.33	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	39	12.8	8.3	13.9	7.8	15	5
24/09/2020	00:40	8.3	8.3	8.3	98	8.0	3	SW	0.25	5	SSW	7.9	8.5	8.1	6.6	29.33	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	39	12.8	8.3	13.9	7.8	15	5
24/09/2020	00:45	8.3	8.3	8.2	98	8.0	3	SW	0.25	6	WSW	7.9	8.5	8.1	6.6	29.33	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	39	12.8	8.9	13.9	7.8	15	5
24/09/2020	00:50	8.3	8.3	8.2	98	8.0	3	SW	0.25	6	SW	7.9	8.5	8.1	6.6	29.33	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	39	12.8	8.9	13.9	7.8	15	5
24/09/2020	00:55	8.3	8.3	8.3	98	8.0	2	SW	0.17	5	SW	8.3	8.5	8.5	6.9	29.33	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	40	12.8	8.9	13.9	7.8	15	5
24/09/2020	01:00	8.3	8.3	8.3	98	8.0	2	SSW	0.17	4	SW	8.3	8.6	8.6	7.0	29.33	0.2	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	40	12.8	8.9	13.9	7.8	15	5
24/09/2020	01:05	8.3	8.4	8.3	98	8.0	2	NW	0.17	4	WNW	8.3	8.6	8.6	7.0	29.33	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	40	12.8	8.9	13.9	7.8	15	5
24/09/2020	01:10	8.3	8.3	8.3	98	8.0	2	SSW	0.17	4	S	8.3	8.5	8.5	6.9	29.33	0.2	1.2	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	40	12.8	8.9	13.9	7.8	15	5
24/09/2020	01:15	8.3	8.3	8.3	98	8.0	1	S	0.08	3	WSW	8.3	8.5	8.5	6.9	29.32	0.0	1.2	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	40	12.8	8.9	13.9	7.8	15	5
24/09/2020	01:20	8.2	8.3	8.2	98	7.9	1	S	0.08	3	S	8.2	8.4	8.4	6.8	29.32	0.0	0.8	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	40	12.8	7.8	13.9	7.2	15	5
24/09/2020	01:25	8.0	8.2	7.9	98	7.7	1	SSW	0.08	4	SSW	8.0	8.2	8.2	6.7	29.33	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	40	12.8	7.8	13.9	7.2	15	5
24/09/2020	01:30	7.9	8.0	7.9	98	7.6	2	SSW	0.17	4	SSW	7.9	8.2	8.2	6.6	29.33	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	40	12.8	7.8	13.9	7.2	15	5
24/09/2020	01:35	7.9	7.9	7.9	98	7.6	2	S	0.17	5	S	7.9	8.1	8.1	6.6	29.33	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	40	12.8	7.2	13.9	7.2	15	5
24/09/2020	01:40	7.9	7.9	7.9	99	7.8	2	SSW	0.17	4	SSW	7.9	8.2	8.2	6.6	29.33	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	40	12.8	7.8	13.9	7.2	15	5
24/09/2020	01:45	8.0	8.0	7.9	98	7.7	2	SSW	0.17	5	SSW	8.0	8.2	8.2	6.7	29.33	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	40	12.8	7.8	13.9	7.2	15	5
24/09/2020	01:50	8.1	8.1	8.0	98	7.8	2	SSW	0.17	5	SW	8.1	8.3	8.3	6.8	29.33	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	40	12.8	7.8	13.9	7.2	15	5
24/09/2020	01:55	8.0	8.1	8.0	98	7.7	2	SW	0.17	4	SW	8.0	8.2	8.2	6.7	29.33	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	40	12.8	7.8	13.9	7.2	15	5
24/09/2020	02:00	8.0	8.1	7.9	98	7.7	1	SW	0.08	4	SW	8.0	8.2	8.2	6.7	29.33	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	40	12.8	7.2	13.9	7.2	15	5
24/09/2020	02:05	7.9	8.0	7.9	98	7.6	1	SW	0.08	3	WSW	7.9	8.2	8.2	6.6	29.33	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	40	12.8	7.2	13.9	7.2	15	5
24/09/2020	02:10	7.9	7.9	7.9	98	7.6	2	SW	0.17	4	WSW	7.9	8.1	8.1	6.6	29.33	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	40	12.8	7.2	13.9	7.2	15	5
24/09/2020	02:15	7.8	7.9	7.8	98	7.5	1	SW	0.08	5	SW	7.8	8.0	8.0	6.4	29.33	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	40	12.8	7.2	13.9	6.7	15	5
24/09/2020	02:20	7.7	7.8	7.7	98	7.4	1	NE	0.08	2	ENE	7.7	7.9	7.9	6.3	29.33	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	40	12.8	6.7	13.9	6.7	15	5
24/09/2020	02:25	7.6	7.7	7.6	98	7.3	4	W	0.33	9	W	6.6	7.8	6.8	5.2	29.32	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	40	12.8	6.7	13.9	6.7	15	5
24/09/2020	02:30	7.6	7.6	7.6	98	7.3	3	W	0.25	9	W	7.1	7.7	7.2	5.7	29.32	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	40	12.8	6.7	13.9	6.7	15	5
24/09/2020	02:35	7.4	7.6	7.4	98	7.1	1	NNE	0.08	6	SW	7.4	7.6	7.6	6.0	29.33	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	40	12.8	6.7	13.9	6.7		



Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.	
24/09/2020	03:15	6.7	6.8	6.7	98	6.4	1	SE	0.08	4	SSW	6.7	6.8	6.8	5.2	29.32	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	41	12.2	6.1	13.9	5.6	15	5
24/09/2020	03:20	6.8	6.8	6.7	98	6.5	2	S	0.17	6	S	6.8	6.9	6.9	5.3	29.32	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	41	12.2	6.1	13.9	6.1	15	5
24/09/2020	03:25	6.8	6.8	6.7	98	6.5	3	SSW	0.25	6	SSW	6.2	6.9	6.3	4.7	29.32	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	41	12.2	6.1	13.9	6.1	15	5
24/09/2020	03:30	6.7	6.8	6.7	98	6.4	3	SSW	0.25	7	WSW	6.1	6.9	6.3	4.7	29.31	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	41	12.2	6.1	13.9	6.1	15	5
24/09/2020	03:35	6.7	6.7	6.7	98	6.4	4	SSW	0.33	7	SW	5.5	6.8	5.7	4.1	29.31	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	41	12.2	6.1	13.9	6.1	15	5
24/09/2020	03:40	6.6	6.7	6.6	98	6.3	4	SSW	0.33	8	SW	5.4	6.7	5.6	3.9	29.31	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	41	12.2	6.1	13.9	6.1	15	5
24/09/2020	03:45	6.5	6.6	6.5	98	6.2	4	SW	0.33	7	S	5.3	6.7	5.5	3.9	29.30	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	41	12.2	6.1	13.9	6.1	15	5
24/09/2020	03:50	6.4	6.6	6.4	98	6.2	3	S	0.25	7	SSW	5.8	6.6	6.0	4.4	29.30	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	41	12.2	6.1	13.3	6.1	15	5
24/09/2020	03:55	6.4	6.5	6.4	98	6.2	4	SW	0.33	9	SW	5.3	6.6	5.4	3.8	29.31	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	41	12.2	6.1	13.3	6.1	15	5
24/09/2020	04:00	6.3	6.4	6.3	98	6.0	3	SSW	0.25	7	S	5.7	6.5	5.8	4.2	29.31	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	41	12.2	6.1	13.3	5.6	15	5
24/09/2020	04:05	6.3	6.3	6.3	98	6.0	3	SSW	0.25	6	SSW	5.6	6.4	5.7	4.1	29.31	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	41	12.2	6.1	13.3	5.6	15	5
24/09/2020	04:10	6.3	6.3	6.3	98	6.0	3	SSW	0.25	6	SW	5.6	6.4	5.7	4.1	29.30	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	41	12.2	6.1	13.3	5.6	15	5
24/09/2020	04:15	6.2	6.3	6.2	98	5.9	3	SSW	0.25	8	SSW	5.6	6.3	5.7	4.0	29.30	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	41	12.2	6.1	13.3	5.6	15	5
24/09/2020	04:20	6.2	6.2	6.2	98	5.9	3	SW	0.25	7	SW	5.5	6.3	5.6	3.9	29.30	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	41	12.2	6.1	13.3	5.6	15	5
24/09/2020	04:25	6.2	6.2	6.2	98	5.9	3	SSW	0.25	6	SSW	5.5	6.3	5.6	3.9	29.30	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	41	12.2	6.1	13.3	5.6	15	5
24/09/2020	04:30	6.2	6.2	6.2	97	5.7	3	SW	0.25	8	SW	5.5	6.3	5.6	3.9	29.30	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	41	12.2	6.1	13.3	5.6	15	5
24/09/2020	04:35	6.2	6.2	6.2	97	5.7	3	SSW	0.25	6	SW	5.5	6.3	5.6	3.9	29.30	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	41	11.7	6.1	13.3	5.6	15	5
24/09/2020	04:40	6.2	6.2	6.2	97	5.8	4	SW	0.33	8	SSW	5.0	6.3	5.1	3.4	29.30	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	41	11.7	6.1	13.3	5.6	15	5
24/09/2020	04:45	6.2	6.3	6.2	97	5.8	4	SSW	0.33	8	SW	5.0	6.3	5.1	3.4	29.30	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	41	11.7	6.1	13.3	6.1	15	5
24/09/2020	04:50	6.3	6.3	6.2	97	5.8	3	S	0.25	6	SW	5.6	6.4	5.7	4.1	29.30	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	41	11.7	6.1	13.3	6.1	15	5
24/09/2020	04:55	6.3	6.3	6.3	97	5.9	2	S	0.17	7	S	6.3	6.4	6.4	4.8	29.29	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	41	11.7	6.1	13.3	6.1	15	5
24/09/2020	05:00	6.3	6.3	6.3	96	5.7	3	S	0.25	7	S	5.7	6.4	5.8	4.1	29.29	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	41	11.7	6.1	13.3	6.1	15	5
24/09/2020	05:05	6.3	6.3	6.3	96	5.7	4	SSW	0.33	9	SSW	5.1	6.4	5.2	3.5	29.29	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	41	11.7	6.1	13.3	6.1	15	5
24/09/2020	05:10	6.3	6.3	6.3	96	5.7	3	SW	0.25	6	SW	5.6	6.4	5.7	4.1	29.29	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	41	11.7	6.1	13.3	6.1	15	5
24/09/2020	05:15	6.3	6.3	6.3	96	5.7	2	SW	0.17	6	SW	6.3	6.4	6.4	4.7	29.29	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	41	11.7	6.7	13.3	5.6	15	5
24/09/2020	05:20	6.3	6.3	6.3	96	5.7	2	SSW	0.17	4	SW	6.3	6.4	6.4	4.8	29.29	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	41	11.7	6.7	13.3	5.6	15	5
24/09/2020	05:25	6.3	6.4	6.3	96	5.7	3	S	0.25	6	SSW	5.7	6.4	5.8	4.1	29.29	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	41	11.7	6.7	13.3	6.1	15	5
24/09/2020	05:30	6.3	6.4	6.3	96	5.7	2	S	0.17	5	SSW	6.3	6.4	6.4	4.8	29.28	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	41	11.7	6.7	13.3	5.6	15	5
24/09/2020	05:35	6.3	6.4	6.3	96	5.7	3	SSW	0.25	7	SSW	5.7	6.4	5.8	4.1	29.28	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	41	11.7	6.7	13.3	6.1	15	5
24/09/2020	05:40	6.4	6.4	6.3	97	5.9	2	S	0.17	5	SSW	6.4	6.5	6.5	4.8	29.28	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	41	11.7	6.7	13.3	6.1	15	5
24/09/2020	05:45	6.3	6.4	6.3	97	5.9	2	S	0.17	5	SSW	6.3	6.4	6.4	4.8	29.28	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	41	11.7	6.7	13.3	5.6	15	5
24/09/2020	05:50	6.3	6.3	6.3	97	5.8	3	S	0.25	5	S	5.6	6.4	5.7	4.1	29.28	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	42	11.7	6.7	13.3	5.6	15	5
24/09/2020	05:55	6.3	6.3	6.3	97	5.8	3	S	0.25	6	S	5.6	6.4	5.7	4.1	29.28	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	42	11.7	6.1	13.3	5.6	15	5
24/09/2020	06:00	6.3	6.3	6.3	97	5.8	3	SSW	0.25	8	S	5.6	6.4	5.7	4.1	29.28	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	42	11.7	6.1	13.3	6.1	15	5
24/09/2020	06:05	6.3	6.3	6.3	97	5.9	2	S	0.17	5	S	6.3	6.4	6.4	4.8	29.27	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	42	11.7	6.7	13.3	6.1	15	5
24/09/2020	06:10	6.4	6.4	6.3	96	5.8	2	S	0.17	5	S	6.4	6.5	6.5	4.8	29.27	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	42	11.7	6.7	13.3	6.1	15	5
24/09/2020	06:15	6.4	6.4	6.3	96	5.8	2	SSW	0.17	5	SSE	6.4	6.5	6.5	4.8	29.27	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	42	11.7	6.7	13.3	6.1	15	5
24/09/2020	06:20	6.3	6.4	6.3	96	5.7	2	SW	0.17	4	S	6.3	6.4	6.4	4.8	29.26	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	42	11.7	6.7	13.3	6.1	15	5
24/09/2020	06:25	6.4	6.4	6.3	96	5.8	1	SW	0.08	4	SW	6.4	6.5	6.5	4.8	29.26	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	42	11.7	6.7	13.3	6.1	15	5
24/09/2020	06:30	6.4	6.4	6.3	97	6.0	2	SW	0.17	5	SW	6.4	6.6	6.6	4.9	29.26	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	42	11.7	6.7	13.3	6.1	15	5
24/09/2020	06:35	6.4	6.5	6.4	97	6.0	2	SSW	0.17	3	SW	6.4	6.6	6.6	4.9	29.26	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	42	11.7	6.7	13.3	6.1	15	5
24/09/2020	06:40	6.5	6.5	6.4	97	6.1	2	SW	0.17	5	SW	6.5	6.7	6.7	5.0	29.25	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	42	11.7	6.7	13.3	6.1		

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.	
24/09/2020	07:20	6.6	6.6	6.5	98	6.3	2	WNW	0.17	5	WNW	6.6	6.7	6.7	5.2	29.25	0.4	6.0	5	0.04	5	0.0	0.00	0.0	0.04	0.00	0.00	41	11.7	6.7	13.3	6.1	12	5
24/09/2020	07:25	6.4	6.6	6.4	98	6.2	2	W	0.17	5	W	6.4	6.6	6.6	5.1	29.24	0.4	5.2	5	0.04	5	0.0	0.00	0.0	0.04	0.00	0.00	41	11.7	6.7	13.3	6.1	12	5
24/09/2020	07:30	6.4	6.5	6.4	98	6.2	0	SW	0.00	2	WSW	6.4	6.6	6.6	5.0	29.24	0.2	4.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	40	11.1	6.7	13.3	6.1	12	5
24/09/2020	07:35	6.4	6.4	6.4	98	6.2	1	SSW	0.08	2	SW	6.4	6.6	6.6	5.1	29.24	0.2	3.8	3	0.02	5	0.0	0.00	0.0	0.04	0.00	0.00	40	11.1	6.7	13.3	6.1	13	5
24/09/2020	07:40	6.4	6.5	6.4	99	6.3	0	E	0.00	1	WNW	6.4	6.6	6.6	5.3	29.24	0.2	2.6	4	0.03	5	0.0	0.00	0.0	0.04	0.00	0.00	40	11.1	7.2	13.3	6.1	13	5
24/09/2020	07:45	6.5	6.5	6.4	99	6.4	1	SE	0.08	2	SE	6.5	6.7	6.7	5.5	29.25	0.4	2.8	9	0.06	11	0.0	0.00	0.0	0.04	0.00	0.00	40	11.1	7.2	13.3	6.1	13	5
24/09/2020	07:50	6.6	6.7	6.5	99	6.5	1	E	0.08	2	ENE	6.6	6.8	6.8	5.8	29.24	0.0	2.2	15	0.11	19	0.0	0.00	0.0	0.04	0.00	0.00	40	11.1	7.2	13.3	6.1	13	5
24/09/2020	07:55	6.8	6.8	6.6	99	6.6	1	ENE	0.08	3	ESE	6.8	7.0	7.0	6.2	29.24	0.2	2.2	20	0.14	23	0.0	0.00	0.0	0.04	0.00	0.00	40	11.1	7.8	13.3	6.7	13	5
24/09/2020	08:00	6.9	6.9	6.8	99	6.7	1	NE	0.08	2	N	6.9	7.1	7.1	6.1	29.23	0.0	1.4	14	0.10	16	0.0	0.00	0.0	0.04	0.00	0.00	40	11.1	7.8	13.3	6.7	14	5
24/09/2020	08:05	6.9	7.0	6.9	99	6.8	1	ENE	0.08	3	ESE	6.9	7.2	7.2	6.2	29.24	0.0	0.8	14	0.10	16	0.0	0.00	0.0	0.04	0.00	0.00	40	11.1	7.2	13.3	6.7	14	5
24/09/2020	08:10	7.0	7.0	6.9	99	6.9	1	NNE	0.08	3	E	7.0	7.2	7.2	6.4	29.23	0.0	0.0	22	0.16	33	0.0	0.00	0.0	0.04	0.00	0.00	40	11.1	7.2	13.3	6.7	14	5
24/09/2020	08:15	7.1	7.1	6.9	99	6.9	1	ENE	0.08	2	ENE	7.1	7.3	7.3	7.5	29.23	0.0	0.0	63	0.45	74	0.0	0.00	0.0	0.04	0.00	0.00	40	11.1	7.8	13.3	7.2	15	5
24/09/2020	08:20	7.2	7.3	7.1	99	7.1	1	NE	0.08	2	NE	7.2	7.4	7.4	7.6	29.23	0.2	0.0	59	0.42	65	0.0	0.00	0.0	0.04	0.00	0.00	40	11.1	8.3	13.3	7.2	15	5
24/09/2020	08:25	7.2	7.3	7.2	99	7.1	1	ENE	0.08	3	NE	7.2	7.4	7.4	7.0	29.23	0.2	2.0	37	0.27	47	0.0	0.00	0.0	0.04	0.00	0.00	40	11.1	8.3	13.3	7.2	15	5
24/09/2020	08:30	7.3	7.3	7.2	99	7.1	2	ENE	0.17	4	ENE	7.3	7.5	7.5	6.9	29.23	0.0	2.0	33	0.24	35	0.0	0.00	0.0	0.04	0.00	0.00	40	11.1	7.8	13.3	7.2	15	5
24/09/2020	08:35	7.4	7.4	7.3	99	7.2	3	ENE	0.25	5	ENE	6.9	7.6	7.1	6.7	29.23	0.2	2.0	38	0.27	40	0.0	0.00	0.0	0.04	0.00	0.00	39	11.1	8.3	13.3	7.2	15	5
24/09/2020	08:40	7.3	7.4	7.3	99	7.2	1	SE	0.08	2	E	7.3	7.6	7.6	7.0	29.23	0.0	1.4	35	0.25	39	0.0	0.00	0.0	0.04	0.00	0.00	39	11.1	8.3	13.3	7.2	15	5
24/09/2020	08:45	7.3	7.4	7.3	99	7.2	1	SW	0.08	3	SSE	7.3	7.6	7.6	7.1	29.23	0.0	1.0	39	0.28	47	0.0	0.00	0.0	0.04	0.00	0.00	39	11.1	8.3	13.3	7.2	15	5
24/09/2020	08:50	7.5	7.5	7.4	99	7.4	2	ESE	0.17	7	E	7.5	7.7	7.7	7.3	29.23	0.0	0.0	40	0.29	47	0.0	0.00	0.0	0.04	0.00	0.00	39	11.1	8.3	13.3	7.2	15	5
24/09/2020	08:55	7.5	7.5	7.4	99	7.4	1	S	0.08	3	S	7.5	7.7	7.7	7.5	29.23	0.0	0.0	49	0.35	53	0.0	0.00	0.0	0.04	0.00	0.00	39	11.1	8.3	13.3	7.2	15	5
24/09/2020	09:00	7.6	7.6	7.5	99	7.5	1	SE	0.08	3	S	7.6	7.8	7.8	7.4	29.23	0.0	0.0	44	0.32	47	0.0	0.00	0.0	0.04	0.00	0.03	39	11.1	8.3	13.3	7.8	15	5
24/09/2020	09:05	7.7	7.7	7.6	100	7.7	2	E	0.17	5	ESE	7.7	7.9	7.9	8.1	29.22	0.2	0.0	69	0.49	81	0.0	0.00	0.0	0.04	0.00	0.00	39	11.1	8.3	13.3	7.8	15	5
24/09/2020	09:10	7.8	7.8	7.7	99	7.6	2	E	0.17	5	E	7.8	8.0	8.0	8.9	29.23	0.0	0.0	105	0.75	118	0.0	0.00	0.0	0.04	0.00	0.00	39	11.1	8.9	13.3	7.8	15	5
24/09/2020	09:15	7.9	7.9	7.7	99	7.8	1	E	0.08	3	E	7.9	8.2	8.2	9.5	29.22	0.0	0.0	127	0.91	134	0.0	0.00	0.0	0.04	0.00	0.00	39	11.1	8.9	13.3	8.3	15	5
24/09/2020	09:20	7.9	7.9	7.9	99	7.8	2	NNE	0.17	4	E	7.9	8.2	8.2	9.2	29.22	0.2	1.0	112	0.80	125	0.0	0.00	0.0	0.04	0.00	0.00	39	11.1	9.4	13.3	8.3	15	5
24/09/2020	09:25	8.3	8.3	7.9	100	8.3	1	N	0.08	3	NNW	8.3	8.6	8.6	10.6	29.23	0.0	1.0	164	1.18	179	0.0	0.00	0.0	0.04	0.00	0.00	39	11.1	11.1	13.3	10.6	15	5
24/09/2020	09:30	8.4	8.4	8.3	100	8.4	1	S	0.08	3	S	8.4	8.7	8.7	9.5	29.23	0.0	0.8	105	0.75	113	0.0	0.00	0.0	0.04	0.00	0.00	39	11.1	10.6	13.3	9.4	15	5
24/09/2020	09:35	8.2	8.3	8.2	99	8.1	1	NE	0.08	2	S	8.2	8.4	8.4	9.8	29.22	0.0	0.0	135	0.97	151	0.0	0.00	0.0	0.04	0.00	0.00	39	11.1	10.0	13.3	9.4	15	5
24/09/2020	09:40	8.3	8.3	8.2	99	8.2	1	E	0.08	3	ENE	8.3	8.6	8.6	9.5	29.23	0.0	0.0	110	0.79	137	0.0	0.00	0.0	0.04	0.00	0.00	39	11.1	10.0	13.3	8.9	15	5
24/09/2020	09:45	8.3	8.4	8.3	99	8.2	1	S	0.08	4	SSW	8.3	8.6	8.6	9.5	29.23	0.0	0.0	111	0.80	132	0.0	0.00	0.0	0.04	0.00	0.00	39	11.1	10.6	12.8	9.4	15	5
24/09/2020	09:50	8.4	8.4	8.3	99	8.2	2	SW	0.17	4	SSE	8.4	8.7	8.7	8.9	29.23	0.0	0.0	83	0.59	86	0.0	0.00	0.0	0.04	0.00	0.00	39	11.1	10.0	12.8	8.9	15	5
24/09/2020	09:55	8.4	8.4	8.3	99	8.2	2	SW	0.17	4	SSW	8.4	8.7	8.7	9.9	29.23	0.0	0.0	132	0.95	156	0.0	0.00	0.0	0.04	0.00	0.00	38	11.1	10.6	12.8	9.4	15	5
24/09/2020	10:00	8.6	8.6	8.3	99	8.4	1	SW	0.08	3	SSW	8.6	8.8	8.8	11.1	29.23	0.0	0.0	196	1.40	244	0.0	0.00	0.0	0.03	0.00	0.05	39	11.7	11.7	12.8	10.0	15	5
24/09/2020	10:05	8.9	8.9	8.6	99	8.8	1	SSW	0.08	3	SSE	8.9	9.3	9.3	11.7	29.23	0.0	0.0	207	1.48	207	0.1	0.00	0.5	0.03	0.00	0.00	39	11.7	12.2	12.8	12.8	15	5
24/09/2020	10:10	9.2	9.2	8.9	99	9.1	1	SW	0.08	3	SSE	9.2	9.6	9.6	11.9	29.23	0.0	0.0	206	1.48	206	0.2	0.01	0.6	0.03	0.00	0.00	39	11.7	13.3	12.8	13.3	15	5
24/09/2020	10:15	9.4	9.4	9.3	98	9.1	2	SW	0.17	5	SSW	9.4	9.7	9.7	13.6	29.23	0.0	0.0	309	2.21	381	0.1	0.00	0.5	0.03	0.00	0.00	39	11.7	13.3	12.8	13.3	14	5
24/09/2020	10:20	9.4	9.5	9.4	97	8.9	2	SW	0.17	7	SW	9.4	9.7	9.7	13.3	29.23	0.0	0.0	294	2.11	434	0.0	0.00	0.0	0.03	0.00	0.00	38	11.7	13.3	12.8	12.8	14	5
24/09/2020	10:25	9.6	9.6	9.4	97	9.2	3	SW	0.25	6	WSW	9.4	9.9	9.7	12.3	29.24	0.0	0.0	222	1.59	262	0.1	0.00	0.5	0.03	0.00	0.00	38	11.7	13.3	12.8	12.8	14	5
24/09/2020	10:30	9.8	9.8	9.6	97	9.3	3	SSW	0.25	7	SW	9.6	10.1	9.9	11.4	29.23	0.0	0.0	159	1.14	162	0.1	0.00	0.5	0.03	0.00	0.00	38	11.7	13.3	12.8	12.2	14	5
24/09/2020	10:35	10.2	10.2	9.8	97	9.7	2	SSW	0.17	5	S	10.2	10.5	10.5	14.9	29.23	0.0	0.0	361	2.59	501	0.4	0.01	0.8	0.03	0.00	0.00	38	11.7	13.9	12.8	13.3	14	5
24/09/2020	10:40	10.4	10.5	10.2	95	9.6	2	SW	0.17	6	WSW	10.4	10.6	10.6	14.2	29.23	0.0	0.0	298	2.14	540	0.7	0.03	0.9	0.03	0.00	0.00	38	11.7	13.9	12.8	12.8	14	5
24/09/2020	10:45	10.3	10.4	10.3	94	9.4	3	SSW	0.25	9	S	10.2	10.6	10.4																				

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.
24/09/2020	11:25	11.9	11.9	11.3	89	10.2	4	SW	0.33	9	W	11.6	12.0	11.7	18.7	29.23	0.0	0.0	726	5.20	742	1.5	0.05	1.6	0.02	0.00	0.00	38	11.7	14.4	12.8	13.9	13	5
24/09/2020	11:30	11.6	12.0	11.6	86	9.3	7	SW	0.58	13	SSW	10.3	11.6	10.3	14.7	29.23	0.0	0.0	401	2.87	485	0.8	0.03	1.0	0.02	0.00	0.00	38	11.7	12.8	12.8	11.7	15	5
24/09/2020	11:35	11.3	11.5	11.3	86	9.0	6	SW	0.50	12	SW	10.2	11.3	10.2	13.6	29.23	0.0	0.0	307	2.20	461	0.5	0.02	1.0	0.02	0.00	0.00	38	11.7	12.8	12.8	12.2	15	5
24/09/2020	11:40	11.1	11.3	11.1	85	8.6	6	SW	0.50	11	SW	9.9	11.1	9.9	12.2	29.23	0.0	0.0	233	1.67	290	0.5	0.02	0.7	0.03	0.00	0.00	38	11.7	12.2	12.8	11.7	15	5
24/09/2020	11:45	11.0	11.1	11.0	86	8.7	6	SW	0.50	13	SW	9.9	11.0	9.9	12.5	29.23	0.0	0.0	256	1.83	260	1.1	0.04	1.3	0.03	0.00	0.00	38	11.7	12.8	12.8	12.2	14	5
24/09/2020	11:50	11.0	11.0	11.0	86	8.7	7	SW	0.58	13	SSW	9.7	11.0	9.7	12.1	29.23	0.0	0.0	245	1.76	248	1.0	0.04	1.1	0.03	0.00	0.00	38	12.2	12.8	12.8	12.2	12	5
24/09/2020	11:55	10.9	11.0	10.9	86	8.7	5	SW	0.42	13	SW	10.1	10.9	10.1	12.2	29.23	0.0	0.0	217	1.56	236	0.6	0.02	0.7	0.03	0.00	0.00	38	12.2	12.8	12.8	12.2	10	5
24/09/2020	12:00	10.9	11.0	10.9	85	8.5	6	SSW	0.50	12	SSW	9.8	10.9	9.8	11.5	29.24	0.0	0.0	192	1.38	200	0.7	0.03	0.7	0.03	0.00	0.18	38	12.2	12.8	12.8	11.7	8	5
24/09/2020	12:05	10.9	10.9	10.9	85	8.5	5	SW	0.42	11	S	10.1	10.9	10.1	12.3	29.24	0.0	0.0	231	1.66	253	0.8	0.03	0.9	0.03	0.00	0.00	38	12.2	12.8	12.8	12.2	4	5
24/09/2020	12:10	11.1	11.1	11.0	84	8.5	5	SW	0.42	11	WSW	10.3	11.1	10.3	12.9	29.24	0.0	0.0	262	1.88	264	0.9	0.03	1.0	0.03	0.00	0.00	38	12.2	13.3	12.8	12.2	2	5
24/09/2020	12:15	11.2	11.2	11.1	84	8.6	5	SW	0.42	11	SSW	10.4	11.1	10.3	12.8	29.23	0.0	0.0	256	1.83	258	0.9	0.03	0.9	0.03	0.00	0.00	38	12.2	13.9	12.8	12.8	0	5
24/09/2020	12:20	11.2	11.3	11.2	84	8.6	5	SSW	0.42	12	SSW	10.4	11.2	10.4	12.8	29.23	0.0	0.0	245	1.76	250	0.8	0.03	0.9	0.03	0.00	0.00	38	12.2	13.3	12.8	12.8	0	5
24/09/2020	12:25	11.2	11.3	11.2	83	8.4	6	SW	0.50	15	S	10.1	11.1	10.0	12.3	29.23	0.0	0.0	244	1.75	246	0.9	0.03	0.9	0.03	0.00	0.00	38	12.2	13.3	12.8	12.2	0	5
24/09/2020	12:30	11.1	11.2	11.1	84	8.5	4	SW	0.33	9	SW	10.7	11.1	10.7	12.8	29.23	0.0	0.0	229	1.64	239	1.0	0.04	1.1	0.03	0.00	0.00	38	12.2	13.3	12.8	12.8	0	5
24/09/2020	12:35	11.3	11.3	11.1	83	8.5	6	SSW	0.50	14	SW	10.2	11.2	10.2	13.7	29.23	0.0	0.0	332	2.38	399	1.3	0.05	1.4	0.02	0.00	0.00	38	12.2	14.4	12.8	13.9	0	5
24/09/2020	12:40	11.3	11.4	11.3	81	8.1	7	SW	0.58	16	SSW	10.0	11.2	9.9	13.4	29.23	0.0	0.0	352	2.52	367	1.6	0.06	1.8	0.02	0.00	0.00	38	12.2	15.0	12.8	13.9	0	5
24/09/2020	12:45	11.4	11.4	11.3	82	8.4	6	SW	0.50	14	SW	10.3	11.3	10.2	15.4	29.24	0.0	0.0	505	3.62	577	1.9	0.07	2.2	0.02	0.00	0.00	38	12.2	15.0	12.8	14.4	0	5
24/09/2020	12:50	11.7	11.7	11.4	82	8.7	5	SW	0.42	12	SSW	10.9	11.6	10.8	15.2	29.24	0.0	0.0	415	2.97	570	1.7	0.06	2.0	0.02	0.00	0.00	38	12.2	15.0	12.8	15.0	0	5
24/09/2020	12:55	11.9	11.9	11.7	78	8.2	5	SW	0.42	12	SW	11.3	11.7	11.1	16.6	29.24	0.0	0.0	570	4.09	640	2.2	0.08	2.3	0.02	0.00	0.00	38	12.2	15.0	12.8	16.1	0	5
24/09/2020	13:00	12.0	12.0	11.9	76	7.9	8	SW	0.67	15	SW	10.4	11.7	10.2	15.5	29.23	0.0	0.0	611	4.38	642	2.3	0.08	2.3	0.02	0.00	0.18	38	12.2	14.4	12.8	16.1	0	5
24/09/2020	13:05	12.1	12.1	11.9	75	7.8	8	SW	0.67	16	SSW	10.5	11.7	10.2	15.5	29.24	0.0	0.0	618	4.43	631	2.2	0.08	2.3	0.02	0.00	0.00	38	12.2	15.0	13.3	16.1	0	5
24/09/2020	13:10	12.7	12.7	12.1	77	8.7	5	SSW	0.42	11	WSW	12.2	12.4	11.9	17.6	29.23	0.0	0.0	609	4.37	613	2.2	0.08	2.2	0.02	0.00	0.00	38	12.2	17.2	13.3	16.7	0	5
24/09/2020	13:15	12.6	12.7	12.4	75	8.2	6	SW	0.50	11	WSW	11.7	12.2	11.4	17.1	29.24	0.0	0.0	597	4.28	601	2.2	0.08	2.2	0.02	0.00	0.00	38	12.2	18.3	13.3	16.1	0	5
24/09/2020	13:20	12.8	12.8	12.6	76	8.7	6	SW	0.50	13	SW	12.0	12.5	11.7	17.4	29.24	0.0	0.0	604	4.33	621	2.2	0.08	2.2	0.02	0.00	0.00	38	12.2	19.4	13.3	16.7	0	5
24/09/2020	13:25	12.6	12.8	12.6	73	7.8	6	SW	0.50	13	SW	11.7	12.2	11.3	16.9	29.24	0.0	0.0	642	4.60	642	1.8	0.06	2.2	0.02	0.00	0.00	38	12.2	17.8	13.3	15.6	0	5
24/09/2020	13:30	12.3	12.6	12.3	73	7.6	5	SW	0.42	13	SSW	11.7	11.9	11.3	16.2	29.24	0.0	0.0	481	3.45	601	1.8	0.06	2.2	0.02	0.00	0.00	38	12.2	17.2	13.3	15.0	0	5
24/09/2020	13:35	12.7	12.7	12.3	72	7.7	7	SSW	0.58	16	SW	11.7	12.3	11.3	16.6	29.24	0.0	0.0	662	4.74	698	2.1	0.07	2.2	0.02	0.00	0.00	38	12.2	19.4	13.3	16.7	0	5
24/09/2020	13:40	12.6	12.7	12.6	70	7.3	9	SW	0.75	20	S	10.8	12.2	10.3	15.4	29.24	0.0	0.0	628	4.50	682	2.0	0.07	2.2	0.02	0.00	0.00	38	12.8	18.3	13.3	15.6	0	5
24/09/2020	13:45	12.7	12.7	12.6	70	7.3	8	SW	0.67	17	S	11.3	12.2	10.8	16.2	29.24	0.0	0.0	602	4.31	638	1.8	0.06	2.2	0.02	0.00	0.00	38	12.8	18.3	13.3	16.1	0	5
24/09/2020	13:50	12.2	12.7	12.2	72	7.3	6	SW	0.50	13	SW	11.3	11.8	10.9	12.0	29.24	0.0	0.0	155	1.11	181	1.2	0.04	2.1	0.02	0.00	0.00	38	12.8	15.6	13.3	13.3	0	5
24/09/2020	13:55	12.5	12.5	12.2	72	7.6	5	SW	0.42	13	SW	11.9	12.1	11.6	16.5	29.24	0.0	0.0	475	3.40	619	1.7	0.06	2.0	0.02	0.00	0.00	38	12.8	17.8	13.3	15.0	0	5
24/09/2020	14:00	12.6	12.6	12.4	75	8.2	5	SSW	0.42	10	SW	12.0	12.2	11.7	14.8	29.24	0.0	0.0	304	2.18	478	1.5	0.05	1.9	0.02	0.00	0.28	38	12.8	17.8	13.3	15.6	0	5
24/09/2020	14:05	13.1	13.1	12.6	71	7.9	6	SW	0.50	12	S	12.3	12.6	11.9	17.3	29.24	0.0	0.0	530	3.80	575	1.5	0.05	1.7	0.02	0.00	0.00	38	12.8	18.9	13.3	16.7	0	5
24/09/2020	14:10	13.0	13.1	12.9	69	7.4	7	SW	0.58	12	SSW	12.1	12.5	11.6	16.9	29.24	0.0	0.0	627	4.49	654	1.6	0.06	1.7	0.02	0.00	0.00	38	12.8	20.0	13.3	16.7	0	5
24/09/2020	14:15	13.2	13.3	13.0	68	7.4	5	S	0.42	11	SSW	12.8	12.7	12.3	17.7	29.24	0.0	0.0	545	3.91	628	1.5	0.05	1.6	0.02	0.00	0.00	38	12.8	20.0	13.3	17.2	0	5
24/09/2020	14:20	13.1	13.2	13.1	67	7.1	7	SW	0.58	16	SW	12.2	12.6	11.6	16.8	29.24	0.0	0.0	522	3.74	559	1.6	0.06	1.6	0.02	0.00	0.00	38	12.8	19.4	13.3	16.1	0	5
24/09/2020	14:25	12.9	13.1	12.9	69	7.3	8	SW	0.67	16	WSW	11.5	12.4	11.0	15.2	29.24	0.0	0.0	414	2.97	489	1.3	0.05	1.5	0.02	0.00	0.00	38	12.8	18.3	13.3	15.6	0	5
24/09/2020	14:30	12.5	12.9	12.5	67	6.5	7	SW	0.58	14	SW	11.4	12.0	10.9	13.6	29.24	0.0	0.0	272	1.95	315	0.9	0.03	1.0	0.02	0.00	0.00	38	12.8	16.7	13.3	13.9	0	5
24/09/2020	14:35	12.6	12.6	12.4	70	7.2	5	SSW	0.42	13	SSW	12.0	12.1	11.6	15.8	29.24	0.0	0.0	387	2.77	432	1.2	0.04	1.3	0.02	0.00	0.00	38	12.8	17.2	13.3	15.0	0	5
24/09/2020	14:40	12.7	12.7	12.6	68	6.9	8	S	0.67	13	SW	11.3	12.2	10.8	15.7	29.24	0.0	0.0	494	3.54	508	1.2	0.04	1.4	0.02	0.00	0.00	38	12.8	17.2	13.3	15.0	0	5
24/09/2020	14:45																																	

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.	
24/09/2020	15:30	13.3	13.5	13.3	65	6.8	6	SW	0.50	13	SW	12.6	12.7	12.0	17.3	29.24	0.0	0.0	484	3.47	506	0.8	0.03	0.8	0.02	0.00	0.00	38	13.3	21.1	13.3	17.2	0	5
24/09/2020	15:35	13.1	13.3	13.1	66	6.9	6	SW	0.50	11	WSW	12.4	12.5	11.8	16.9	29.25	0.0	0.0	450	3.23	455	0.5	0.02	0.7	0.02	0.00	0.00	38	13.3	19.4	13.3	16.1	0	5
24/09/2020	15:40	13.0	13.1	12.9	65	6.6	5	SW	0.42	11	SW	12.6	12.4	11.9	16.4	29.25	0.0	0.0	380	2.72	513	0.4	0.01	0.6	0.02	0.00	0.00	38	13.3	18.9	13.3	16.1	0	5
24/09/2020	15:45	13.5	13.5	13.0	64	6.8	3	SW	0.25	10	SW	13.5	12.8	12.8	18.2	29.25	0.0	0.0	489	3.50	503	0.6	0.02	0.6	0.02	0.00	0.00	38	13.3	21.1	13.3	17.8	0	5
24/09/2020	15:50	13.7	13.7	13.4	66	7.4	4	SE	0.33	12	SSW	13.6	13.1	13.0	18.3	29.25	0.0	0.0	460	3.30	492	0.6	0.02	0.6	0.02	0.00	0.00	38	13.3	21.1	13.3	18.3	0	5
24/09/2020	15:55	13.6	13.7	13.6	66	7.4	3	S	0.25	8	S	13.6	13.0	13.0	18.2	29.25	0.0	0.0	452	3.24	462	0.4	0.01	0.5	0.02	0.00	0.00	38	13.3	20.6	13.3	18.3	0	5
24/09/2020	16:00	13.1	13.7	13.1	64	6.4	5	SW	0.42	11	SW	12.7	12.4	12.0	14.4	29.24	0.0	0.0	214	1.53	422	0.0	0.00	0.0	0.02	0.00	0.23	38	13.3	17.8	13.3	15.6	0	5
24/09/2020	16:05	12.8	13.1	12.8	66	6.6	4	SW	0.33	8	SW	12.6	12.3	12.1	13.7	29.25	0.0	0.0	166	1.19	188	0.0	0.00	0.0	0.02	0.00	0.00	38	13.3	16.1	13.3	14.4	0	5
24/09/2020	16:10	12.8	12.9	12.8	67	6.9	3	SW	0.25	8	WSW	12.8	12.3	12.3	13.8	29.25	0.0	0.0	157	1.13	163	0.0	0.00	0.0	0.02	0.00	0.00	38	13.3	16.1	13.3	14.4	0	5
24/09/2020	16:15	12.9	12.9	12.7	67	6.9	3	SSW	0.25	7	ESE	12.9	12.3	12.3	16.7	29.25	0.0	0.0	345	2.47	438	0.0	0.00	0.0	0.02	0.00	0.00	38	13.3	15.0	13.3	15.6	0	5
24/09/2020	16:20	12.8	12.9	12.8	66	6.6	3	S	0.25	7	SE	12.8	12.2	12.2	13.8	29.25	0.0	0.0	154	1.10	167	0.0	0.00	0.0	0.02	0.00	0.00	38	13.3	14.4	13.3	13.9	0	5
24/09/2020	16:25	12.7	12.8	12.7	66	6.5	3	SE	0.25	6	SE	12.7	12.1	12.1	13.8	29.25	0.0	0.0	164	1.18	178	0.0	0.00	0.0	0.02	0.00	0.00	38	13.3	14.4	13.3	13.3	0	5
24/09/2020	16:30	12.4	12.7	12.4	63	5.5	5	SSW	0.42	12	SW	11.8	11.8	11.2	12.1	29.25	0.0	0.0	116	0.83	132	0.0	0.00	0.0	0.02	0.00	0.00	38	13.3	13.3	13.3	12.8	0	5
24/09/2020	16:35	12.2	12.4	12.2	66	6.1	4	SSW	0.33	13	SE	11.9	11.7	11.4	12.4	29.25	0.0	0.0	123	0.88	130	0.0	0.00	0.0	0.02	0.00	0.00	38	13.3	13.3	13.3	12.8	0	5
24/09/2020	16:40	12.2	12.3	12.2	66	6.0	4	S	0.33	8	S	11.9	11.7	11.4	12.6	29.24	0.0	0.0	132	0.95	156	0.0	0.00	0.0	0.02	0.00	0.00	38	13.3	12.8	13.3	12.8	0	5
24/09/2020	16:45	12.1	12.2	12.1	66	5.9	3	S	0.25	9	SSW	12.1	11.6	11.6	12.7	29.24	0.0	0.0	123	0.88	127	0.0	0.00	0.0	0.02	0.00	0.00	38	13.3	12.8	13.3	12.8	0	5
24/09/2020	16:50	12.2	12.2	12.1	66	6.1	3	S	0.25	7	SW	12.2	11.7	11.7	13.1	29.25	0.0	0.0	138	0.99	146	0.0	0.00	0.0	0.02	0.00	0.00	38	13.3	12.8	13.3	12.8	0	5
24/09/2020	16:55	12.4	12.4	12.2	67	6.5	2	SSW	0.17	7	SW	12.4	11.9	11.9	14.6	29.24	0.0	0.0	206	1.48	302	0.0	0.00	0.0	0.02	0.00	0.00	38	13.3	13.3	13.3	13.3	0	5
24/09/2020	17:00	12.7	12.8	12.5	64	6.1	3	SSW	0.25	7	SSW	12.7	12.1	12.1	16.2	29.25	0.0	0.0	294	2.11	367	0.0	0.00	0.0	0.02	0.00	0.13	38	13.3	13.9	13.3	13.9	0	5
24/09/2020	17:05	13.0	13.1	12.8	64	6.3	2	S	0.17	5	S	13.0	12.4	12.4	16.7	29.24	0.0	0.0	338	2.42	380	0.0	0.00	0.0	0.02	0.00	0.00	38	13.3	14.4	13.3	14.4	0	5
24/09/2020	17:10	13.0	13.1	12.9	64	6.3	2	SSW	0.17	6	SSW	13.0	12.4	12.4	16.4	29.24	0.0	0.0	282	2.02	350	0.0	0.00	0.0	0.02	0.00	0.00	38	13.3	14.4	13.3	13.9	0	5
24/09/2020	17:15	13.0	13.0	12.9	64	6.3	4	S	0.33	9	WSW	12.8	12.4	12.2	14.4	29.24	0.0	0.0	168	1.20	204	0.0	0.00	0.0	0.02	0.00	0.00	38	13.3	13.9	13.3	13.9	0	5
24/09/2020	17:20	13.0	13.1	12.9	62	5.9	4	SSW	0.33	9	SSW	12.8	12.3	12.2	13.9	29.24	0.0	0.0	143	1.02	151	0.0	0.00	0.0	0.02	0.00	0.00	38	13.3	13.9	13.3	13.9	0	5
24/09/2020	17:25	12.9	13.0	12.8	63	6.0	2	SW	0.17	7	SW	12.9	12.2	12.2	13.4	29.24	0.0	0.0	116	0.83	130	0.0	0.00	0.0	0.02	0.00	0.00	38	13.3	13.3	13.3	13.3	0	5
24/09/2020	17:30	12.8	12.8	12.9	62	5.7	2	SW	0.17	8	SW	12.8	12.2	12.2	13.1	29.24	0.0	0.0	98	0.70	100	0.0	0.00	0.0	0.02	0.00	0.00	38	13.3	12.8	13.3	13.3	0	5
24/09/2020	17:35	12.8	12.8	12.8	62	5.7	2	SW	0.17	7	WSW	12.8	12.1	12.1	13.0	29.24	0.0	0.0	99	0.71	102	0.0	0.00	0.0	0.02	0.00	0.00	38	13.3	12.8	13.3	13.3	0	5
24/09/2020	17:40	12.7	12.8	12.7	62	5.6	2	SW	0.17	6	SW	12.7	12.1	12.1	12.7	29.24	0.0	0.0	85	0.61	91	0.0	0.00	0.0	0.02	0.00	0.00	38	13.3	12.8	13.3	12.8	0	5
24/09/2020	17:45	12.6	12.7	12.6	63	5.7	2	SW	0.17	5	SW	12.6	11.9	11.9	12.5	29.24	0.0	0.0	80	0.57	81	0.0	0.00	0.0	0.02	0.00	0.00	38	13.3	12.2	13.3	12.8	0	5
24/09/2020	17:50	12.5	12.6	12.5	66	6.3	2	N	0.17	4	SSW	12.5	11.9	11.9	12.4	29.23	0.0	0.0	74	0.53	93	0.0	0.00	0.0	0.02	0.00	0.00	38	13.3	11.7	13.3	13.3	0	5
24/09/2020	17:55	12.4	12.5	12.3	65	6.0	2	W	0.17	6	WSW	12.4	11.8	11.8	12.2	29.24	0.0	0.0	72	0.52	81	0.0	0.00	0.0	0.02	0.00	0.00	39	13.3	11.7	13.3	12.8	0	5
24/09/2020	18:00	12.3	12.4	12.3	67	6.3	1	E	0.08	5	SW	12.3	11.8	11.8	11.9	29.23	0.0	0.0	61	0.44	76	0.0	0.00	0.0	0.02	0.00	0.08	39	13.3	11.1	13.3	12.8	0	5
24/09/2020	18:05	12.0	12.2	12.0	67	6.1	1	NW	0.08	5	WSW	12.0	11.5	11.5	11.4	29.24	0.0	0.0	52	0.37	58	0.0	0.00	0.0	0.02	0.00	0.00	39	13.3	10.6	13.3	13.3	0	5
24/09/2020	18:10	11.9	12.1	11.9	67	6.0	2	E	0.17	5	S	11.9	11.4	11.4	11.4	29.24	0.0	0.0	56	0.40	63	0.0	0.00	0.0	0.02	0.00	0.00	39	13.3	10.6	13.3	12.2	0	5
24/09/2020	18:15	11.8	11.9	11.8	68	6.1	2	SW	0.17	6	SW	11.8	11.3	11.3	11.2	29.24	0.0	0.0	49	0.35	51	0.0	0.00	0.0	0.02	0.00	0.00	39	13.3	10.6	13.3	11.7	0	5
24/09/2020	18:20	11.7	11.8	11.7	70	6.4	2	SE	0.17	5	SSE	11.7	11.3	11.3	11.2	29.24	0.0	0.0	50	0.36	53	0.0	0.00	0.0	0.02	0.00	0.00	39	13.3	10.6	13.3	11.7	0	5
24/09/2020	18:25	11.6	11.7	11.6	71	6.5	2	SE	0.17	5	SSE	11.6	11.2	11.2	10.9	29.25	0.0	0.0	42	0.30	44	0.0	0.00	0.0	0.02	0.00	0.00	39	13.3	10.6	13.3	11.1	0	5
24/09/2020	18:30	11.4	11.6	11.4	72	6.5	2	ESE	0.17	5	ESE	11.4	11.1	11.1	10.9	29.25	0.0	0.0	44	0.32	44	0.0	0.00	0.0	0.02	0.00	0.00	39	13.3	10.6	13.3	11.1	0	5
24/09/2020	18:35	11.2	11.3	11.2	75	6.9	2	SE	0.17	4	SSW	11.2	10.9	10.9	10.8	29.25	0.0	0.0	44	0.32	44	0.0	0.00	0.0	0.03	0.00	0.00	39	13.3	10.6	13.3	11.1	0	5
24/09/2020	18:40	11.1	11.2	11.1	75	6.8	1	SE	0.08	3	SE	11.1	10.9	10.9	9.7	29.26	0.0	0.0	39	0.28	42	0.0	0.00	0.0	0.03	0.00	0.00	39	13.3	10.0	13.3	10.6	0	5
24/09/2020	18:45	10.9	11.1	10.9	76	6.8	2	SE	0.17	4	SSE	10.9	10.7	10.7	9.4	29.26	0.0	0.0	33	0.24	35	0.0	0.00	0.0	0.03	0.00	0.00	39	13.3	10.0	13.3	10.6	0	5
24/09/2020	18:50	10.8	10.8	10.8	76	6.8	2	SSW	0.17	4	S																							

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc.	
24/09/2020	19:35	9.8	9.9	9.8	83	7.1	0	SE	0.00	1	SW	9.8	9.8	9.8	8.1	29.27	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	40	12.8	8.9	13.3	8.9	0	5
24/09/2020	19:40	9.7	9.8	9.7	85	7.3	0	SE	0.00	1	S	9.7	9.7	9.7	8.1	29.27	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	40	12.8	8.9	13.3	8.9	0	5
24/09/2020	19:45	9.6	9.7	9.6	85	7.2	1	SE	0.08	2	S	9.6	9.7	9.7	7.9	29.27	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	40	12.8	8.9	13.3	8.9	0	5
24/09/2020	19:50	9.6	9.6	9.6	86	7.4	0	W	0.00	2	WNW	9.6	9.7	9.7	8.0	29.27	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	40	12.8	8.9	13.3	8.9	0	5
24/09/2020	19:55	9.6	9.6	9.6	86	7.4	0	W	0.00	2	WNW	9.6	9.7	9.7	8.0	29.27	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	40	12.8	8.9	13.3	8.9	0	5
24/09/2020	20:00	9.4	9.6	9.4	87	7.4	1	NW	0.08	3	NNW	9.4	9.6	9.6	7.9	29.28	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	40	12.8	8.9	13.3	8.9	0	5
24/09/2020	20:05	9.6	9.6	9.4	87	7.5	4	NNE	0.33	11	NE	8.8	9.7	8.9	7.3	29.28	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	40	12.8	8.9	13.3	8.9	0	5
24/09/2020	20:10	9.6	9.6	9.6	85	7.2	3	NNW	0.25	8	N	9.3	9.6	9.3	7.6	29.28	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	40	12.8	8.9	13.3	8.9	0	5
24/09/2020	20:15	9.5	9.6	9.5	86	7.3	3	NNW	0.25	6	NNW	9.2	9.6	9.3	7.6	29.28	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	40	12.8	8.9	13.3	8.9	0	5
24/09/2020	20:20	9.3	9.5	9.3	86	7.1	3	NNE	0.25	6	NNW	9.1	9.4	9.1	7.4	29.28	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	40	12.8	8.3	13.3	8.9	0	5
24/09/2020	20:25	9.1	9.4	9.1	85	6.7	4	NNW	0.33	9	NW	8.3	9.1	8.3	6.6	29.29	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	40	12.8	8.3	13.3	8.9	0	5
24/09/2020	20:30	9.0	9.2	9.0	85	6.6	4	NNW	0.33	9	NNW	8.2	9.0	8.2	6.5	29.29	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	40	12.8	8.3	13.3	8.3	0	5
24/09/2020	20:35	8.8	9.0	8.8	85	6.4	4	NNE	0.33	9	NNE	8.1	8.8	8.1	6.3	29.29	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	40	12.8	7.8	13.3	8.3	0	5
24/09/2020	20:40	8.8	8.8	8.7	85	6.4	4	NNE	0.33	9	NNE	8.0	8.8	8.0	6.3	29.30	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	41	12.8	7.8	13.3	8.3	0	5
24/09/2020	20:45	8.7	8.7	8.6	85	6.3	4	NNE	0.33	7	NNE	7.8	8.7	7.8	6.1	29.30	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	41	12.8	7.8	13.3	8.3	0	5
24/09/2020	20:50	8.6	8.7	8.6	85	6.2	4	NNE	0.33	8	NNE	7.7	8.6	7.7	6.0	29.30	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	41	12.8	7.8	13.3	8.3	0	5
24/09/2020	20:55	8.5	8.6	8.5	85	6.1	4	NNE	0.33	9	NNW	7.7	8.5	7.7	5.9	29.30	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	41	12.2	7.8	13.3	7.8	0	5
24/09/2020	21:00	8.4	8.5	8.4	85	6.0	4	NNE	0.33	9	NE	7.5	8.4	7.5	5.8	29.30	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.03	41	12.2	7.8	13.3	7.8	0	5
24/09/2020	21:05	8.4	8.4	8.4	85	6.0	4	NNE	0.33	9	NNW	7.5	8.4	7.5	5.8	29.30	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	41	12.2	7.8	13.3	7.8	0	5
24/09/2020	21:10	8.3	8.4	8.3	85	5.9	4	NNE	0.33	8	WNW	7.4	8.3	7.4	5.7	29.30	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	41	12.2	7.8	13.3	7.8	0	5
24/09/2020	21:15	8.3	8.3	8.3	85	5.9	5	NNE	0.42	12	NNW	7.0	8.3	7.0	5.3	29.31	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	41	12.2	7.8	13.3	7.8	0	5
24/09/2020	21:20	8.3	8.3	8.2	85	5.9	5	NNE	0.42	10	NNW	7.0	8.3	7.0	5.3	29.31	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	41	12.2	7.8	13.3	7.8	0	5
24/09/2020	21:25	8.2	8.3	8.2	85	5.8	4	NNE	0.33	9	NNE	7.3	8.2	7.3	5.6	29.31	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	41	12.2	7.8	13.3	7.8	0	5
24/09/2020	21:30	8.2	8.2	8.2	85	5.8	4	NNE	0.33	8	NNE	7.3	8.2	7.3	5.6	29.31	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	41	12.2	7.8	13.3	7.8	0	5
24/09/2020	21:35	8.2	8.2	8.2	85	5.8	4	NNE	0.33	9	NE	7.2	8.2	7.2	5.5	29.31	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	41	12.2	7.8	12.8	7.8	0	5
24/09/2020	21:40	8.1	8.2	8.1	85	5.7	5	NNE	0.42	10	NNE	6.8	8.1	6.8	5.1	29.32	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	41	12.2	7.8	12.8	7.8	0	5
24/09/2020	21:45	8.0	8.1	7.9	86	5.8	5	NNE	0.42	10	NNW	6.7	8.0	6.7	4.9	29.32	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	41	12.2	7.2	12.8	7.2	0	5
24/09/2020	21:50	7.9	8.0	7.9	86	5.7	4	NNE	0.33	8	NNE	6.9	7.9	6.9	5.2	29.32	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	41	12.2	7.2	12.8	7.2	0	5
24/09/2020	21:55	7.9	7.9	7.9	86	5.7	5	NNE	0.42	10	N	6.5	7.9	6.5	4.8	29.32	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	41	12.2	7.2	12.8	7.8	0	5
24/09/2020	22:00	7.9	7.9	7.9	86	5.7	4	NNE	0.33	8	NNE	7.0	7.9	7.0	5.3	29.32	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.03	41	12.2	7.8	12.8	7.8	0	5
24/09/2020	22:05	7.9	8.0	7.9	87	5.9	4	NNE	0.33	12	NNE	7.0	8.0	7.1	5.3	29.32	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	41	12.2	7.8	12.8	7.8	0	5
24/09/2020	22:10	8.0	8.0	7.9	87	6.0	4	NNW	0.33	10	NNE	7.1	8.1	7.1	5.4	29.33	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	41	12.2	7.8	12.8	7.8	0	5
24/09/2020	22:15	8.0	8.0	7.9	87	6.0	4	NNE	0.33	8	NNE	7.1	8.1	7.1	5.4	29.33	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	41	12.2	7.8	12.8	7.8	0	5
24/09/2020	22:20	8.0	8.0	7.9	87	6.0	4	N	0.33	8	NW	7.1	8.1	7.1	5.4	29.33	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	41	12.2	7.8	12.8	7.8	0	5
24/09/2020	22:25	8.0	8.1	7.9	87	6.0	3	NNE	0.25	7	NNW	7.6	8.1	7.6	5.9	29.33	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	41	12.2	7.8	12.8	7.8	0	5
24/09/2020	22:30	7.9	8.0	7.9	88	6.1	3	N	0.25	6	NW	7.5	8.0	7.6	5.8	29.33	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	41	12.2	7.8	12.8	7.8	0	5
24/09/2020	22:35	7.9	8.0	7.9	88	6.1	3	NNW	0.25	8	NNE	7.5	8.0	7.6	5.8	29.33	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	41	12.2	7.8	12.8	7.8	0	5
24/09/2020	22:40	7.9	7.9	7.9	88	6.0	4	NNE	0.33	9	NNW	6.9	7.9	6.9	5.2	29.33	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	41	12.2	7.8	12.8	7.8	0	5
24/09/2020	22:45	7.9	7.9	7.9	88	6.0	4	NNW	0.33	7	NNE	6.9	7.9	6.9	5.2	29.33	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	41	11.7	7.8	12.8	7.8	0	5
24/09/2020	22:50	7.9	7.9	7.8	88	6.0	4	NNE	0.33	8	NNW	6.9	7.9	6.9	5.2	29.33	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	41	11.7	7.8	12.8	7.8	0	5
24/09/2020	22:55	7.9	7.9	7.9	88	6.1	4	NNE	0.33	10	NNE	7.0	8.0	7.1	5.3	29.33	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	41	11.7	7.8	12.8	7.8	0	5
24/09/2020	23:00	8.0	8.0	7.9	88	6.1	3	NNE	0.25	7	N	7.6	8.1	7.6	5.9	29.33	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.03	41	11.7	7.8	12.8	7.8	0	5
24/09/2020	23:05	8																																

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.
24/09/2020	23:40	8.2	8.3	8.2	87	6.2	5	NNW	0.42	9	NNW	6.9	8.3	7.0	5.3	29.33	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	41	11.7	7.8	12.8	7.8	0	5
24/09/2020	23:45	8.2	8.2	8.2	88	6.3	4	NNE	0.33	9	NNE	7.2	8.2	7.3	5.6	29.33	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	41	11.7	7.8	12.8	7.8	0	5
24/09/2020	23:50	8.2	8.2	8.1	88	6.3	4	NNE	0.33	8	NNE	7.2	8.2	7.3	5.6	29.33	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	41	11.7	7.8	12.8	7.8	0	5
24/09/2020	23:55	8.2	8.2	8.1	89	6.5	4	NNE	0.33	8	NNE	7.2	8.2	7.3	5.6	29.33	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	41	11.7	7.8	12.8	7.8	2	5
25/09/2020	00:00	8.1	8.2	8.1	90	6.6	4	NNE	0.33	8	NW	7.2	8.2	7.3	5.6	29.34	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.03	41	11.7	7.8	12.8	7.2	14	5
25/09/2020	00:05	8.0	8.1	8.0	90	6.5	4	N	0.33	7	NW	7.1	8.1	7.1	5.4	29.33	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	41	11.7	7.2	12.8	7.2	14	5
25/09/2020	00:10	8.0	8.1	8.0	91	6.6	5	NNW	0.42	13	NNW	6.7	8.1	6.8	5.1	29.33	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	41	11.7	7.8	12.8	7.2	15	5
25/09/2020	00:15	8.1	8.1	8.0	91	6.7	4	NNW	0.33	9	NNW	7.1	8.2	7.2	5.5	29.34	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	41	11.7	7.8	12.8	7.2	15	5
25/09/2020	00:20	8.0	8.1	8.0	92	6.8	5	NNW	0.42	11	NNW	6.7	8.1	6.8	5.1	29.34	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	41	11.7	7.8	12.8	7.2	15	5
25/09/2020	00:25	8.0	8.1	7.9	93	6.9	5	N	0.42	10	NNW	6.7	8.1	6.8	5.1	29.34	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	41	11.7	7.8	12.8	7.2	15	5
25/09/2020	00:30	8.0	8.1	7.9	93	6.9	5	NNW	0.42	12	NNW	6.7	8.1	6.8	5.1	29.35	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	41	11.7	7.8	12.8	7.2	15	5
25/09/2020	00:35	7.9	8.0	7.9	93	6.9	5	NNW	0.42	10	NNW	6.6	8.1	6.7	5.0	29.35	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	41	11.7	7.8	12.8	7.2	15	5
25/09/2020	00:40	7.9	8.0	7.9	93	6.9	6	NNW	0.50	15	N	6.3	8.1	6.4	4.7	29.35	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	41	11.7	7.8	12.8	7.8	15	5
25/09/2020	00:45	8.0	8.0	7.9	93	6.9	6	NNW	0.50	13	NNW	6.3	8.1	6.4	4.7	29.35	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	41	11.7	7.8	12.8	7.8	15	5
25/09/2020	00:50	8.1	8.1	7.9	93	7.0	7	NNW	0.58	19	NNW	6.1	8.2	6.2	4.5	29.35	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	41	11.7	7.2	12.8	7.8	15	5
25/09/2020	00:55	8.1	8.1	8.0	93	7.0	6	NNW	0.50	14	NNW	6.4	8.2	6.5	4.8	29.35	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	41	11.7	7.2	12.8	7.8	15	5
25/09/2020	01:00	8.1	8.1	8.1	93	7.0	7	NNW	0.58	14	NNW	6.1	8.2	6.2	4.5	29.35	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	42	11.7	7.2	12.8	7.8	15	5
25/09/2020	01:05	8.1	8.1	8.1	93	7.0	6	NNW	0.50	13	NNW	6.4	8.2	6.6	4.8	29.35	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	42	11.7	7.8	12.8	7.8	15	5
25/09/2020	01:10	8.2	8.2	8.1	93	7.1	5	NNW	0.42	14	NNW	6.8	8.3	6.9	5.2	29.35	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	42	11.7	7.8	12.8	7.8	15	5
25/09/2020	01:15	8.2	8.2	8.2	93	7.2	6	NNW	0.50	15	NNW	6.6	8.4	6.8	5.1	29.36	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	42	11.7	7.8	12.8	7.8	15	5
25/09/2020	01:20	8.3	8.3	8.2	93	7.2	6	NNW	0.50	13	NNW	6.7	8.4	6.8	5.1	29.36	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	42	11.7	7.8	12.8	7.8	15	5
25/09/2020	01:25	8.2	8.3	8.2	93	7.2	7	NNW	0.58	15	NNW	6.3	8.4	6.5	4.8	29.36	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	42	11.7	7.8	12.8	7.8	15	5
25/09/2020	01:30	8.2	8.2	8.2	93	7.2	7	NNW	0.58	17	NW	6.3	8.4	6.5	4.8	29.36	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	42	11.7	7.8	12.8	7.8	15	5
25/09/2020	01:35	8.2	8.2	8.2	93	7.2	7	N	0.58	15	N	6.3	8.4	6.5	4.8	29.36	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	42	11.7	7.8	12.8	7.8	15	5
25/09/2020	01:40	8.2	8.2	8.2	93	7.2	5	NNW	0.42	13	NNW	6.9	8.4	7.1	5.4	29.36	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	42	11.7	7.8	12.8	7.8	15	5
25/09/2020	01:45	8.2	8.2	8.2	93	7.2	7	NNW	0.58	17	NNW	6.3	8.4	6.5	4.8	29.36	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	42	11.7	7.8	12.8	7.8	15	5
25/09/2020	01:50	8.2	8.2	8.2	93	7.2	8	NNW	0.67	18	NNW	5.9	8.4	6.1	4.5	29.36	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	42	11.7	7.8	12.8	7.8	15	5
25/09/2020	01:55	8.2	8.2	8.2	93	7.2	8	NNW	0.67	14	NNW	5.9	8.4	6.1	4.5	29.37	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	42	11.7	7.8	12.8	7.8	15	5
25/09/2020	02:00	8.1	8.2	8.1	94	7.2	6	NNW	0.50	15	NW	6.4	8.3	6.6	4.9	29.37	0.2	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	42	11.7	7.8	12.8	7.2	15	5
25/09/2020	02:05	8.1	8.2	8.1	94	7.1	7	NNW	0.58	13	NNW	6.1	8.2	6.3	4.6	29.37	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	42	11.7	7.8	12.8	7.2	15	5
25/09/2020	02:10	8.0	8.1	7.9	95	7.2	7	NNW	0.58	14	N	6.1	8.2	6.2	4.6	29.36	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	42	11.7	7.2	12.8	7.2	15	5
25/09/2020	02:15	7.9	8.0	7.9	95	7.2	8	NNW	0.67	15	NNW	5.6	8.1	5.8	4.2	29.37	0.2	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	42	11.7	7.2	12.8	7.2	15	5
25/09/2020	02:20	7.9	7.9	7.9	95	7.1	6	NNW	0.50	13	NNW	6.2	8.1	6.3	4.6	29.37	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	42	11.7	7.2	12.8	7.2	15	5
25/09/2020	02:25	7.8	7.9	7.8	95	7.1	5	NNE	0.42	10	NW	6.4	8.0	6.6	4.9	29.37	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	42	11.7	7.2	12.8	7.2	15	5
25/09/2020	02:30	7.8	7.9	7.8	95	7.1	7	NNW	0.58	14	NNW	5.8	8.0	6.0	4.3	29.37	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	41	11.1	7.2	12.8	7.2	15	5
25/09/2020	02:35	7.8	7.8	7.8	95	7.0	7	NNW	0.58	16	NNW	5.8	7.9	5.9	4.2	29.37	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	41	11.1	7.2	12.8	7.2	15	5
25/09/2020	02:40	7.8	7.8	7.8	95	7.1	6	NNE	0.50	12	NNW	6.1	8.0	6.3	4.6	29.37	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	41	11.1	7.2	12.8	7.2	15	5
25/09/2020	02:45	7.8	7.8	7.8	95	7.0	7	NNW	0.58	14	NNW	5.8	7.9	5.9	4.2	29.37	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	41	11.1	7.2	12.8	7.2	15	5
25/09/2020	02:50	7.8	7.8	7.8	95	7.0	8	NNW	0.67	15	NW	5.4	7.9	5.6	4.0	29.37	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	41	11.1	7.2	12.8	7.2	15	5
25/09/2020	02:55	7.8	7.8	7.7	95	7.0	9	NNW	0.75	19	NNW	5.1	7.9	5.3	3.7	29.37	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	41	11.1	7.2	12.8	7.2	15	5
25/09/2020	03:00	7.7	7.8	7.7	95	7.0	7	NNW	0.58	14	NNE	5.7	7.9	5.9	4.2	29.37	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	41	11.1	7.2	12.8	7.2	15	5
25/09/2020	03:05	7.7	7.8	7.7	94	6.8	7	N	0.58	15	NNW	5.7	7.9	5.9	4.2	29.37	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	42	11.1					

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.	
25/09/2020	03:45	7.6	7.7	7.6	92	6.4	7	NNW	0.58	15	NNW	5.6	7.7	5.7	3.9	29.39	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	42	11.1	6.7	12.8	7.2	15	5
25/09/2020	03:50	7.7	7.7	7.6	91	6.3	10	NNW	0.83	19	NNW	4.7	7.7	4.7	3.2	29.39	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	42	11.1	6.7	12.8	7.2	15	5
25/09/2020	03:55	7.7	7.7	7.6	90	6.1	10	NNW	0.83	20	NNW	4.7	7.7	4.7	3.2	29.39	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	42	11.1	6.7	12.8	7.2	15	5
25/09/2020	04:00	7.7	7.7	7.7	90	6.1	8	NNW	0.67	17	N	5.3	7.7	5.4	3.8	29.39	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	42	11.1	6.7	12.8	7.2	15	5
25/09/2020	04:05	7.7	7.7	7.7	90	6.1	9	NNW	0.75	17	NW	5.0	7.7	5.1	3.5	29.39	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	42	11.1	6.7	12.8	7.8	15	5
25/09/2020	04:10	7.8	7.8	7.7	89	6.1	8	NNW	0.67	18	NNW	5.4	7.8	5.5	3.9	29.39	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	42	11.1	6.7	12.8	7.8	15	5
25/09/2020	04:15	7.8	7.8	7.7	89	6.1	8	NNW	0.67	17	NNW	5.4	7.8	5.5	3.9	29.40	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	42	11.1	6.7	12.8	7.8	15	5
25/09/2020	04:20	7.8	7.8	7.7	89	6.1	8	NNW	0.67	17	NNW	5.4	7.8	5.5	3.9	29.40	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	42	11.1	6.7	12.8	7.2	15	5
25/09/2020	04:25	7.7	7.8	7.7	89	6.0	8	NNW	0.67	18	NW	5.4	7.8	5.4	3.8	29.40	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	42	11.1	6.7	12.8	7.2	15	5
25/09/2020	04:30	7.7	7.8	7.7	88	5.8	9	NNW	0.75	19	NNW	5.0	7.7	5.1	3.5	29.40	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	42	11.1	6.7	12.8	7.2	15	5
25/09/2020	04:35	7.7	7.7	7.6	88	5.8	9	NNW	0.75	17	NNW	5.0	7.7	5.1	3.5	29.40	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	42	11.1	6.7	12.8	7.2	14	5
25/09/2020	04:40	7.6	7.7	7.6	88	5.7	7	NNW	0.58	14	NNW	5.5	7.6	5.5	3.8	29.40	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	42	11.1	6.7	12.8	7.2	14	5
25/09/2020	04:45	7.6	7.6	7.5	87	5.5	9	NNW	0.75	18	NNW	4.8	7.6	4.8	3.2	29.40	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	42	11.1	6.1	12.8	7.2	14	5
25/09/2020	04:50	7.6	7.6	7.5	87	5.5	8	NNW	0.67	17	WNW	5.2	7.6	5.2	3.5	29.40	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	42	11.1	6.7	12.8	7.2	14	5
25/09/2020	04:55	7.6	7.6	7.6	87	5.5	11	NNW	0.92	21	NNW	4.3	7.6	4.3	2.8	29.40	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	42	11.1	6.1	12.8	7.2	13	5
25/09/2020	05:00	7.6	7.6	7.6	86	5.4	11	NNW	0.92	19	NNW	4.3	7.6	4.3	2.8	29.40	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.03	42	11.1	6.1	12.8	7.2	12	5
25/09/2020	05:05	7.6	7.6	7.6	86	5.4	10	NNW	0.83	17	NNW	4.6	7.6	4.6	3.0	29.40	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	42	11.1	6.1	12.8	7.2	12	5
25/09/2020	05:10	7.6	7.6	7.5	86	5.4	11	NNW	0.92	18	NNW	4.3	7.6	4.3	2.8	29.41	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	42	11.1	6.1	12.8	7.2	11	5
25/09/2020	05:15	7.6	7.6	7.5	86	5.4	9	NW	0.75	17	NW	4.8	7.6	4.8	3.2	29.41	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	42	11.1	6.1	12.8	7.2	10	5
25/09/2020	05:20	7.5	7.6	7.5	86	5.3	9	NNW	0.75	21	NNW	4.8	7.5	4.8	3.2	29.41	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	43	11.1	6.1	12.8	7.2	8	5
25/09/2020	05:25	7.6	7.6	7.6	86	5.4	11	NW	0.92	19	NW	4.3	7.6	4.3	2.8	29.41	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	43	11.1	6.1	12.8	7.2	6	5
25/09/2020	05:30	7.7	7.7	7.6	86	5.5	11	NW	0.92	22	NW	4.4	7.7	4.4	2.9	29.41	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	43	11.1	6.1	12.8	7.2	4	5
25/09/2020	05:35	7.6	7.7	7.6	86	5.4	10	NW	0.83	22	NW	4.6	7.6	4.6	3.1	29.42	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	43	11.1	6.1	12.8	7.2	3	5
25/09/2020	05:40	7.6	7.7	7.6	86	5.4	9	NNW	0.75	18	NW	4.9	7.6	4.9	3.3	29.42	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	43	11.1	6.1	12.8	7.2	2	5
25/09/2020	05:45	7.6	7.7	7.6	86	5.4	9	NNW	0.75	16	NW	4.9	7.6	4.9	3.3	29.42	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	43	11.1	6.1	12.8	7.2	1	5
25/09/2020	05:50	7.6	7.7	7.6	86	5.4	8	NNW	0.67	18	NNW	5.2	7.6	5.2	3.6	29.43	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	43	11.1	6.1	12.8	7.2	0	5
25/09/2020	05:55	7.7	7.7	7.6	86	5.5	11	NNW	0.92	18	NNW	4.5	7.7	4.5	3.0	29.43	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	43	11.1	6.7	12.8	7.8	0	5
25/09/2020	06:00	7.8	7.8	7.7	85	5.4	9	NNW	0.75	18	NW	5.1	7.8	5.1	3.5	29.43	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.03	43	11.1	6.7	12.8	7.8	0	5
25/09/2020	06:05	7.8	7.8	7.8	85	5.5	10	NNW	0.83	18	NNW	4.8	7.8	4.8	3.3	29.43	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	42	10.6	6.7	12.8	7.8	0	5
25/09/2020	06:10	7.8	7.8	7.7	85	5.4	9	NNW	0.75	21	NNW	5.1	7.8	5.1	3.5	29.43	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	42	10.6	6.1	12.8	7.2	0	5
25/09/2020	06:15	7.7	7.8	7.7	85	5.3	12	NNW	1.00	21	NNW	4.2	7.7	4.2	2.7	29.44	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	43	10.6	6.1	12.8	7.2	0	5
25/09/2020	06:20	7.6	7.7	7.6	85	5.2	10	NNW	0.83	20	N	4.6	7.6	4.6	3.1	29.43	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	43	10.6	6.1	12.8	7.2	0	5
25/09/2020	06:25	7.6	7.6	7.6	85	5.2	10	NNW	0.83	20	N	4.6	7.6	4.6	3.0	29.44	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	43	10.6	6.1	12.8	7.2	0	5
25/09/2020	06:30	7.6	7.6	7.6	85	5.2	11	NNW	0.92	18	NW	4.3	7.6	4.3	2.8	29.44	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	43	10.6	5.6	12.8	7.2	0	5
25/09/2020	06:35	7.5	7.6	7.5	85	5.1	9	NNW	0.75	19	N	4.8	7.5	4.8	3.2	29.44	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	43	10.6	5.6	12.8	7.2	0	5
25/09/2020	06:40	7.5	7.5	7.4	85	5.1	10	NNW	0.83	19	NNW	4.5	7.5	4.5	2.9	29.44	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	43	10.6	5.6	12.8	7.2	0	5
25/09/2020	06:45	7.4	7.5	7.4	85	5.1	10	NNW	0.83	22	NW	4.4	7.4	4.3	2.8	29.44	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	43	10.6	5.6	12.8	7.2	0	5
25/09/2020	06:50	7.4	7.4	7.4	85	5.0	11	NW	0.92	21	NW	4.1	7.3	4.1	2.6	29.44	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	43	10.6	5.6	12.8	6.7	0	5
25/09/2020	06:55	7.3	7.4	7.3	84	4.8	10	NW	0.83	22	NNW	4.3	7.3	4.2	2.7	29.44	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	43	10.6	5.6	12.8	6.7	0	5
25/09/2020	07:00	7.3	7.4	7.3	84	4.8	12	NW	1.00	23	NW	3.7	7.2	3.7	2.2	29.45	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.03	43	10.6	5.6	12.8	6.7	0	5
25/09/2020	07:05	7.3	7.3	7.3	84	4.8	13	NW	1.08	27	NNW	3.5	7.2	3.4	2.1	29.45	0.0	0.0	2	0.01	5	0.0	0.00	0.0	0.04	0.00	0.00	43	10.6	5.6	12.8	6.7	0	5
25/09/2020	07:10	7.3	7.3	7.3	84	4.8	13	NNW	1.08	26	NW	3.5	7.2	3.4	2.1	29.45	0.0	0.0	6	0.04	7	0.0	0.00	0.0	0.04	0.00	0.00	43						

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc.	
25/09/2020	07:50	7.2	7.2	7.2	85	4.8	14	NNW	1.17	27	NW	3.2	7.1	3.1	2.4	29.47	0.0	0.0	20	0.14	21	0.0	0.00	0.0	0.04	0.00	0.00	44	10.6	5.6	12.2	7.2	0	5
25/09/2020	07:55	7.1	7.2	7.1	85	4.8	10	NW	0.83	20	NW	4.1	7.1	4.0	3.3	29.47	0.0	0.0	23	0.16	25	0.0	0.00	0.0	0.04	0.00	0.00	44	10.6	5.6	12.2	6.7	0	5
25/09/2020	08:00	7.1	7.2	7.1	85	4.7	11	NW	0.92	21	WNW	3.7	7.0	3.6	3.0	29.47	0.0	0.0	26	0.19	26	0.0	0.00	0.0	0.04	0.00	0.03	44	10.6	5.6	12.2	6.7	0	5
25/09/2020	08:05	7.1	7.1	7.1	86	4.9	10	NNW	0.83	18	NNW	3.9	7.0	3.9	3.3	29.48	0.0	0.0	29	0.21	32	0.0	0.00	0.0	0.04	0.00	0.00	44	10.6	5.6	12.2	6.7	0	5
25/09/2020	08:10	7.1	7.1	7.1	86	4.9	11	NNW	0.92	22	N	3.7	7.0	3.6	3.2	29.48	0.0	0.0	33	0.24	35	0.0	0.00	0.0	0.04	0.00	0.00	44	10.6	5.6	12.2	7.2	0	5
25/09/2020	08:15	7.2	7.2	7.1	86	5.0	11	NW	0.92	23	NW	3.8	7.1	3.8	3.4	29.48	0.0	0.0	40	0.29	40	0.0	0.00	0.0	0.04	0.00	0.00	44	10.6	5.6	12.2	7.2	0	5
25/09/2020	08:20	7.3	7.3	7.1	86	5.1	12	NNW	1.00	26	NW	3.7	7.2	3.7	3.7	29.48	0.0	0.0	56	0.40	62	0.0	0.00	0.0	0.04	0.00	0.00	44	10.6	6.1	12.2	7.8	0	5
25/09/2020	08:25	7.5	7.5	7.3	85	5.1	12	NW	1.00	26	NW	4.0	7.5	4.0	3.8	29.48	0.0	0.0	46	0.33	58	0.0	0.00	0.0	0.04	0.00	0.00	44	10.6	6.1	12.2	7.8	0	5
25/09/2020	08:30	7.4	7.5	7.4	85	5.1	12	NNW	1.00	26	NW	3.9	7.4	3.8	3.3	29.48	0.0	0.0	33	0.24	33	0.0	0.00	0.0	0.04	0.00	0.00	44	10.6	6.1	12.2	7.2	0	5
25/09/2020	08:35	7.5	7.5	7.4	85	5.1	13	NNW	1.08	27	NNW	3.8	7.5	3.8	3.3	29.48	0.0	0.0	36	0.26	39	0.0	0.00	0.0	0.04	0.00	0.00	44	10.6	6.1	12.2	7.8	0	5
25/09/2020	08:40	7.6	7.6	7.5	85	5.2	11	NNW	0.92	19	N	4.3	7.6	4.3	4.1	29.48	0.0	0.0	51	0.37	62	0.0	0.00	0.0	0.04	0.00	0.00	44	10.6	6.1	12.2	7.8	0	5
25/09/2020	08:45	7.6	7.6	7.6	85	5.2	11	NNW	0.92	20	NNW	4.3	7.6	4.3	4.2	29.49	0.0	0.0	51	0.37	56	0.0	0.00	0.0	0.04	0.00	0.00	44	10.6	6.1	12.2	7.8	0	5
25/09/2020	08:50	7.7	7.7	7.6	85	5.4	10	NNW	0.83	20	NNW	4.7	7.7	4.7	4.9	29.49	0.0	0.0	68	0.49	74	0.0	0.00	0.0	0.04	0.00	0.00	43	10.0	6.7	12.2	8.3	0	5
25/09/2020	08:55	7.8	7.8	7.7	85	5.5	11	NNW	0.92	24	NNW	4.6	7.8	4.6	4.6	29.49	0.0	0.0	59	0.42	74	0.0	0.00	0.0	0.04	0.00	0.00	43	10.0	6.7	12.2	7.8	0	5
25/09/2020	09:00	7.9	7.9	7.8	84	5.4	11	NNW	0.92	22	NNW	4.7	7.9	4.7	4.6	29.49	0.0	0.0	58	0.42	88	0.0	0.00	0.0	0.04	0.00	0.05	43	10.0	6.7	12.2	8.3	0	5
25/09/2020	09:05	8.0	8.0	7.9	84	5.5	12	NNW	1.00	28	NNW	4.6	8.0	4.6	5.1	29.49	0.0	0.0	94	0.67	113	0.0	0.00	0.0	0.04	0.00	0.00	43	10.0	6.7	12.2	8.3	0	5
25/09/2020	09:10	8.1	8.1	8.0	83	5.4	11	NNW	0.92	23	NNW	4.9	8.1	4.9	5.1	29.50	0.0	0.0	78	0.56	97	0.0	0.00	0.0	0.04	0.00	0.00	43	10.0	6.7	12.2	8.3	0	5
25/09/2020	09:15	8.3	8.3	8.1	83	5.6	11	NNW	0.92	21	NNW	5.1	8.2	5.1	6.6	29.50	0.0	0.0	153	1.10	200	0.0	0.00	0.0	0.04	0.00	0.00	43	10.0	7.2	12.2	10.0	0	5
25/09/2020	09:20	8.4	8.5	8.3	82	5.5	13	NW	1.08	23	NW	4.8	8.4	4.8	6.7	29.50	0.0	0.0	190	1.36	237	0.0	0.00	0.0	0.03	0.00	0.00	43	10.0	7.2	12.2	10.6	0	5
25/09/2020	09:25	8.4	8.5	8.4	82	5.5	15	NNW	1.25	27	N	4.4	8.3	4.3	4.7	29.50	0.0	0.0	88	0.63	107	0.0	0.00	0.0	0.04	0.00	0.00	43	10.0	7.2	12.2	8.9	0	5
25/09/2020	09:30	8.3	8.4	8.3	82	5.4	14	NW	1.17	27	NW	4.5	8.3	4.4	4.6	29.51	0.0	0.0	76	0.54	97	0.0	0.00	0.0	0.04	0.00	0.00	43	10.0	7.2	12.2	8.9	0	5
25/09/2020	09:35	8.4	8.5	8.3	82	5.5	12	NNW	1.00	22	NNW	5.1	8.4	5.0	6.2	29.51	0.0	0.0	144	1.03	174	0.0	0.00	0.0	0.03	0.00	0.00	43	10.0	7.8	12.2	9.4	0	5
25/09/2020	09:40	8.7	8.7	8.5	81	5.6	13	NW	1.08	23	NNW	5.2	8.7	5.1	7.3	29.51	0.0	0.0	218	1.56	276	0.0	0.00	0.0	0.03	0.00	0.00	43	10.0	7.8	12.2	10.0	0	5
25/09/2020	09:45	8.8	8.8	8.7	81	5.7	12	NNW	1.00	24	NW	5.5	8.8	5.4	7.6	29.51	0.0	0.0	216	1.55	257	0.0	0.00	0.0	0.03	0.00	0.00	43	10.0	8.3	12.2	10.6	0	5
25/09/2020	09:50	9.1	9.1	8.8	80	5.8	13	NW	1.08	22	N	5.5	9.0	5.4	8.1	29.52	0.0	0.0	260	1.86	369	0.0	0.00	0.0	0.03	0.00	0.00	43	10.0	8.3	12.2	11.1	0	5
25/09/2020	09:55	9.2	9.3	9.1	79	5.8	12	NNW	1.00	22	N	5.9	9.2	5.9	7.8	29.51	0.0	0.0	201	1.44	287	0.0	0.00	0.0	0.03	0.00	0.00	43	10.0	8.9	12.2	11.1	0	5
25/09/2020	10:00	9.4	9.4	9.2	78	5.7	13	NNW	1.08	24	NNW	5.9	9.3	5.8	7.8	29.52	0.0	0.0	215	1.54	250	0.2	0.01	0.5	0.03	0.00	0.10	43	10.0	8.9	12.2	11.1	0	5
25/09/2020	10:05	9.7	9.7	9.4	77	5.9	13	NW	1.08	22	NW	6.3	9.6	6.2	9.7	29.52	0.0	0.0	359	2.57	410	0.4	0.01	0.6	0.03	0.00	0.00	43	10.0	9.4	12.2	12.2	0	5
25/09/2020	10:10	9.9	9.9	9.7	76	5.9	13	NNW	1.08	26	NNW	6.6	9.8	6.4	10.2	29.53	0.0	0.0	397	2.85	397	0.6	0.02	0.6	0.03	0.00	0.00	43	10.0	9.4	12.2	12.8	0	5
25/09/2020	10:15	10.1	10.1	9.9	75	5.9	11	NW	0.92	22	NNW	7.2	10.0	7.1	11.2	29.53	0.0	0.0	409	2.93	417	0.5	0.02	0.7	0.03	0.00	0.00	43	10.0	10.0	12.2	12.8	0	5
25/09/2020	10:20	10.1	10.2	10.1	74	5.7	14	NW	1.17	28	N	6.5	9.9	6.3	9.9	29.53	0.0	0.0	389	2.79	397	0.7	0.03	0.7	0.03	0.00	0.00	43	10.0	9.4	12.2	12.8	0	5
25/09/2020	10:25	10.1	10.1	10.1	75	5.9	14	NW	1.17	30	NW	6.5	10.0	6.4	10.0	29.53	0.0	0.0	396	2.84	403	0.8	0.03	0.8	0.03	0.00	0.00	43	10.0	9.4	12.2	12.8	0	5
25/09/2020	10:30	10.2	10.2	10.1	75	5.9	12	NNW	1.00	27	NNE	7.0	10.0	6.8	10.2	29.52	0.0	0.0	350	2.51	381	0.7	0.03	0.9	0.03	0.00	0.00	43	10.0	10.0	12.2	11.7	0	5
25/09/2020	10:35	10.3	10.4	10.2	74	5.9	12	NNW	1.00	24	NW	7.2	10.1	7.0	11.3	29.53	0.0	0.0	501	3.59	520	0.6	0.02	0.9	0.03	0.00	0.00	43	10.0	10.6	12.2	11.1	0	5
25/09/2020	10:40	10.40	10.3	10.3	76	6.2	12	NW	1.00	24	NW	7.1	10.1	6.9	11.3	29.53	0.0	0.0	487	3.49	487	0.8	0.03	1.1	0.03	0.00	0.00	43	10.0	9.4	12.2	10.6	0	5
25/09/2020	10:45	10.5	10.5	10.3	74	6.1	15	NNW	1.25	30	NW	6.8	10.3	6.6	10.3	29.53	0.0	0.0	450	3.23	475	1.0	0.04	1.1	0.03	0.00	0.00	43	10.0	9.4	12.2	11.1	0	5
25/09/2020	10:50	10.5	10.6	10.4	73	5.9	13	NNW	1.08	28	NW	7.2	10.2	6.9	9.7	29.53	0.0	0.0	317	2.27	366	0.9	0.03	1.0	0.03	0.00	0.00	43	10.0	9.4	12.2	10.6	0	5
25/09/2020	10:55	10.7	10.7	10.4	73	6.0	14	NNW	1.17	25	NW	7.2	10.4	6.9	10.7	29.53	0.0	0.0	443	3.18	454	1.2	0.04	1.3	0.03	0.00	0.00	43	10.0	8.9	12.2	10.6	0	5
25/09/2020	11:00	10.9	10.9	10.7	73	6.2	11	NNW	0.92	27	NNW	8.1	10.6	7.8	12.4	29.53	0.0	0.0	507	3.63	526	1.2	0.04	1.3	0.03	0.00	0.23	43	10.0	9.4	12.2	11.1	0	5
25/09/2020	11:05	10.6	10.9	10.6	73	6.0	13	NNW	1.08	30	NNW	7.3	10.3	7.0	8.6	29.54	0.0	0.0	208	1.49	229	0.8	0.03	1.0	0.03	0.00	0.00	43	10.6	10.0	12.2	11.1	0	5
25/09/2020	11:10	10.5	10.6	10.5	74	6.1	12	NNW	1.00	23	NNW	7.4	10.3	7.2	8.3	29.55	0.0	0.0	171	1.23	204	0.7	0.03	1.1	0.03	0.00	0.00	43	10.6	10.6	12.2	11.1	0	5
25/09/2020	11:15	10.6</																																



Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rate	Solar Rad.	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.	
25/09/2020	11:55	10.8	10.8	10.6	75	6.6	10	NW	0.83	22	NNW	8.4	10.6	8.2	9.9	29.56	0.0	0.0	220	1.58	283	1.2	0.04	1.7	0.03	0.00	0.00	42	10.6	12.8	12.2	13.3	0	5
25/09/2020	12:00	11.1	11.1	10.8	74	6.6	11	NW	0.92	19	NW	8.4	10.8	8.1	10.1	29.56	0.0	0.0	245	1.76	316	1.5	0.05	2.1	0.03	0.00	0.15	42	10.6	13.9	12.2	14.4	0	5
25/09/2020	12:05	11.4	11.4	11.1	74	7.0	10	NNW	0.83	18	NW	9.1	11.2	8.8	10.5	29.57	0.0	0.0	216	1.55	267	1.1	0.04	1.2	0.02	0.00	0.00	42	10.6	15.0	12.2	15.0	0	5
25/09/2020	12:10	11.5	11.5	11.4	72	6.6	10	NNW	0.83	19	NNW	9.1	11.2	8.8	10.8	29.56	0.0	0.0	240	1.72	281	1.0	0.04	1.1	0.02	0.00	0.00	42	10.6	14.4	12.2	13.9	0	5
25/09/2020	12:15	11.6	11.7	11.5	70	6.3	9	NW	0.75	21	NW	9.6	11.2	9.2	11.4	29.57	0.0	0.0	249	1.78	274	0.9	0.03	0.9	0.02	0.00	0.00	42	10.6	13.9	12.2	13.3	0	5
25/09/2020	12:20	11.8	11.8	11.7	68	6.1	10	NNW	0.83	22	NNW	9.4	11.3	9.0	10.5	29.57	0.0	0.0	202	1.45	250	0.4	0.01	0.6	0.02	0.00	0.00	42	10.6	13.3	12.2	12.8	0	5
25/09/2020	12:25	11.8	11.8	11.8	67	5.8	10	NNW	0.83	19	NNW	9.4	11.3	9.0	10.8	29.58	0.0	0.0	225	1.61	264	0.6	0.02	0.8	0.02	0.00	0.00	42	10.6	13.3	12.2	12.8	0	5
25/09/2020	12:30	11.8	11.8	11.7	65	5.4	12	N	1.00	23	NNW	8.8	11.3	8.3	10.2	29.58	0.0	0.0	244	1.75	250	0.8	0.03	1.0	0.02	0.00	0.00	42	10.6	13.3	12.2	12.8	0	5
25/09/2020	12:35	11.9	11.9	11.7	66	5.8	10	NNW	0.83	24	NNW	9.7	11.4	9.2	11.7	29.58	0.0	0.0	294	2.11	330	1.3	0.05	1.5	0.02	0.00	0.00	41	10.6	13.9	12.2	13.9	0	5
25/09/2020	12:40	12.1	12.1	11.9	66	5.9	11	NNW	0.92	23	N	9.4	11.6	8.9	11.3	29.58	0.0	0.0	284	2.04	302	1.3	0.05	1.5	0.02	0.00	0.00	41	10.6	13.9	12.2	13.9	0	5
25/09/2020	12:45	12.4	12.4	12.1	63	5.5	12	NNW	1.00	31	N	9.6	11.8	8.9	13.2	29.57	0.0	0.0	657	4.71	675	2.0	0.07	2.3	0.02	0.00	0.00	41	10.6	15.0	12.2	15.6	0	5
25/09/2020	12:50	12.5	12.5	12.4	63	5.6	13	NNW	1.08	31	N	9.4	11.8	8.8	10.8	29.58	0.0	0.0	275	1.97	281	1.5	0.05	2.3	0.02	0.00	0.00	41	10.6	14.4	12.2	14.4	0	5
25/09/2020	12:55	12.3	12.5	12.3	62	5.2	13	NNW	1.08	29	NNW	9.2	11.6	8.5	10.6	29.58	0.0	0.0	277	1.99	299	1.2	0.04	1.5	0.02	0.00	0.00	41	10.6	13.9	12.2	13.3	0	5
25/09/2020	13:00	12.6	12.6	12.2	62	5.5	11	NNW	0.92	20	NNW	10.1	11.9	9.4	11.5	29.58	0.0	0.0	265	1.90	265	1.7	0.06	2.5	0.02	0.00	0.20	41	10.6	14.4	12.2	14.4	0	5
25/09/2020	13:05	12.4	12.6	12.4	64	5.8	12	NW	1.00	19	NW	9.6	11.8	8.9	10.4	29.58	0.0	0.0	212	1.52	262	0.3	0.01	0.9	0.02	0.00	0.00	41	10.6	13.9	12.2	13.3	0	5
25/09/2020	13:10	12.1	12.4	12.1	65	5.7	14	NNW	1.17	24	NW	8.8	11.6	8.3	9.3	29.59	0.0	0.0	178	1.28	185	0.0	0.00	0.0	0.02	0.00	0.00	41	10.6	12.8	12.2	12.8	0	5
25/09/2020	13:15	12.0	12.1	12.0	65	5.6	12	NW	1.00	25	NW	9.1	11.4	8.6	9.2	29.59	0.0	0.0	140	1.00	192	0.1	0.00	0.5	0.02	0.00	0.00	41	10.6	12.8	12.2	12.2	0	5
25/09/2020	13:20	11.9	12.0	11.9	65	5.5	12	NNW	1.00	24	NNW	9.0	11.4	8.5	8.6	29.59	0.0	0.0	99	0.71	123	0.0	0.00	0.0	0.02	0.00	0.00	42	11.1	11.7	12.2	12.2	0	5
25/09/2020	13:25	11.8	11.9	11.8	65	5.5	11	NNW	0.92	23	NNW	9.2	11.3	8.7	10.1	29.59	0.0	0.0	194	1.39	230	0.3	0.01	0.8	0.02	0.00	0.00	42	11.1	12.8	12.2	12.8	0	5
25/09/2020	13:30	12.1	12.1	11.9	67	6.2	11	NW	0.92	21	NNW	9.6	11.6	9.1	10.8	29.59	0.0	0.0	225	1.61	236	1.3	0.05	1.8	0.02	0.00	0.00	42	11.1	13.9	12.2	13.9	0	5
25/09/2020	13:35	12.2	12.2	12.1	65	5.8	12	NNW	1.00	24	NW	9.3	11.6	8.8	10.9	29.59	0.0	0.0	273	1.96	332	1.0	0.04	1.1	0.02	0.00	0.00	41	11.1	13.9	12.2	13.3	0	5
25/09/2020	13:40	12.3	12.3	12.2	65	5.9	12	NW	1.00	21	NNW	9.5	11.8	8.9	11.1	29.59	0.0	0.0	273	1.96	299	1.0	0.04	1.3	0.02	0.00	0.00	41	11.1	14.4	12.2	13.9	0	5
25/09/2020	13:45	12.3	12.4	12.3	66	6.2	13	NNW	1.08	23	NNW	9.2	11.8	8.7	10.1	29.59	0.0	0.0	210	1.51	246	1.5	0.05	2.2	0.02	0.00	0.00	41	11.1	15.0	12.2	13.9	0	5
25/09/2020	13:50	12.6	12.6	12.4	64	6.0	14	NW	1.17	27	NW	9.4	12.0	8.8	11.8	29.60	0.0	0.0	387	2.77	636	1.8	0.06	2.1	0.02	0.00	0.00	41	11.1	16.1	12.2	14.4	0	5
25/09/2020	13:55	13.0	13.0	12.6	63	6.1	13	NW	1.08	26	NW	10.0	12.3	9.3	13.2	29.60	0.0	0.0	478	3.43	686	1.8	0.06	2.0	0.02	0.00	0.00	41	11.1	17.2	12.2	16.1	0	5
25/09/2020	14:00	13.2	13.2	12.9	64	6.6	15	NW	1.25	27	NNW	9.9	12.6	9.2	13.2	29.60	0.0	0.0	629	4.51	663	1.9	0.07	2.0	0.02	0.00	0.23	41	11.1	18.3	12.2	16.1	0	5
25/09/2020	14:05	13.2	13.2	13.1	64	6.6	13	NW	1.08	26	N	10.3	12.6	9.6	14.0	29.60	0.0	0.0	659	4.72	684	1.7	0.06	2.0	0.02	0.00	0.00	41	11.1	18.3	12.2	16.7	0	5
25/09/2020	14:10	13.5	13.5	13.3	61	6.1	12	NNW	1.00	23	NW	10.8	12.8	10.1	14.6	29.60	0.0	0.0	606	4.34	628	1.8	0.06	1.9	0.02	0.00	0.00	41	11.1	19.4	12.2	16.7	0	5
25/09/2020	14:15	13.4	13.6	13.4	61	6.0	13	NW	1.08	27	NNW	10.4	12.7	9.7	13.5	29.61	0.0	0.0	461	3.30	701	1.2	0.04	1.9	0.02	0.00	0.00	41	11.1	17.8	12.2	15.0	0	5
25/09/2020	14:20	13.3	13.4	13.2	63	6.4	15	NW	1.25	30	NW	10.0	12.7	9.3	13.3	29.60	0.0	0.0	629	4.51	636	1.7	0.06	1.8	0.02	0.00	0.00	41	11.1	18.9	12.2	16.7	0	5
25/09/2020	14:25	13.6	13.6	13.4	58	5.4	13	NNW	1.08	27	NNW	10.7	12.7	9.8	14.2	29.60	0.0	0.0	648	4.64	659	1.3	0.05	1.7	0.02	0.00	0.00	41	11.1	18.3	12.2	15.6	0	5
25/09/2020	14:30	13.5	13.6	13.4	57	5.1	14	NW	1.17	29	NW	10.4	12.7	9.6	13.7	29.61	0.0	0.0	585	4.19	603	1.5	0.05	1.7	0.02	0.00	0.00	41	11.1	18.9	12.2	16.1	0	5
25/09/2020	14:35	13.4	13.5	13.4	56	4.8	17	NW	1.42	31	NNW	9.8	12.6	8.9	12.7	29.61	0.0	0.0	572	4.10	599	1.5	0.05	1.6	0.02	0.00	0.00	41	11.1	18.9	12.2	16.1	0	5
25/09/2020	14:40	13.4	13.4	13.3	59	5.5	14	NW	1.17	27	NW	10.2	12.6	9.4	13.6	29.61	0.0	0.0	584	4.19	584	1.4	0.05	1.6	0.02	0.00	0.00	41	11.1	17.8	12.2	15.6	0	5
25/09/2020	14:45	13.6	13.6	13.4	59	5.7	16	NW	1.33	27	NW	10.1	12.8	9.3	13.2	29.61	0.0	0.0	541	3.88	559	1.5	0.05	1.5	0.02	0.00	0.00	41	11.1	17.8	12.2	16.1	0	5
25/09/2020	14:50	13.5	13.6	13.4	58	5.4	15	NW	1.25	27	NW	10.2	12.7	9.3	12.7	29.61	0.0	0.0	427	3.06	547	1.3	0.05	1.4	0.02	0.00	0.00	41	11.7	17.2	12.2	16.7	0	5
25/09/2020	14:55	13.8	13.8	13.6	55	4.9	14	NNW	1.17	24	WNW	10.7	12.8	9.8	13.9	29.61	0.0	0.0	533	3.82	536	1.3	0.05	1.4	0.02	0.00	0.00	41	11.7	17.8	12.2	16.7	0	5
25/09/2020	15:00	14.1	14.1	13.8	60	6.4	9	NW	0.75	17	NW	12.5	13.3	11.7	16.7	29.61	0.0	0.0	523	3.75	547	1.2	0.04	1.3	0.02	0.00	0.36	41	11.7	18.3	12.2	17.8	0	5
25/09/2020	15:05	13.6	14.1	13.6	56	4.9	15	NW	1.25	32	NNW	10.2	12.7	9.3	13.0	29.61	0.0	0.0	459	3.29	459	1.0	0.04	1.2	0.02	0.00	0.00	41	11.7	16.7	12.2	15.6	0	5
25/09/2020	15:10	13.6	13.6	13.5	57	5.2	14	NNW	1.17	27	NNW	10.4	12.7	9.6	13.7	29.61	0.0	0.0	516	3.70	524	1.1	0.04	1.2	0.02	0.00	0.00	41	11.7	18.3	12.2	15.6	0	5
25/09/2020	15:15	13.5	13.6	13.4	57	5.1	16	NW																										

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.	
25/09/2020	16:00	13.5	13.6	13.5	60	5.9	14	NNW	1.17	28	NW	10.4	12.7	9.6	13.2	29.63	0.0	0.0	388	2.78	396	0.0	0.00	0.0	0.02	0.00	0.30	41	11.7	17.8	12.2	16.1	0	5
25/09/2020	16:05	13.4	13.5	13.4	61	6.1	13	NW	1.08	29	NNW	10.5	12.7	9.8	13.4	29.63	0.0	0.0	381	2.73	390	0.0	0.00	0.0	0.02	0.00	0.00	41	11.7	17.2	12.2	15.6	0	5
25/09/2020	16:10	13.3	13.4	13.3	59	5.4	16	NNW	1.33	27	NNW	9.8	12.5	9.0	12.3	29.64	0.0	0.0	375	2.69	394	0.0	0.00	0.0	0.02	0.00	0.00	41	11.7	13.3	12.2	15.6	0	5
25/09/2020	16:15	13.2	13.3	13.2	61	5.8	17	NW	1.42	28	NW	9.5	12.4	8.8	12.0	29.64	0.0	0.0	372	2.67	388	0.0	0.00	0.0	0.02	0.00	0.00	41	11.7	12.2	12.2	15.0	0	5
25/09/2020	16:20	13.1	13.2	13.1	63	6.2	12	NW	1.00	22	NW	10.4	12.4	9.7	13.4	29.63	0.0	0.0	349	2.50	373	0.0	0.00	0.0	0.02	0.00	0.00	41	11.7	11.7	12.2	13.9	0	5
25/09/2020	16:25	13.1	13.2	13.1	64	6.4	12	NW	1.00	19	NW	10.4	12.4	9.7	13.2	29.64	0.0	0.0	335	2.40	339	0.0	0.00	0.0	0.02	0.00	0.00	41	11.7	11.7	12.2	12.8	0	5
25/09/2020	16:30	13.0	13.2	13.0	64	6.3	13	NW	1.08	24	W	10.0	12.4	9.4	12.7	29.64	0.0	0.0	325	2.33	329	0.0	0.00	0.0	0.02	0.00	0.00	41	11.7	11.7	12.2	12.8	0	5
25/09/2020	16:35	12.9	13.0	12.9	64	6.2	13	NW	1.08	24	WNW	9.9	12.3	9.3	12.7	29.65	0.0	0.0	330	2.37	359	0.0	0.00	0.0	0.02	0.00	0.00	41	11.7	11.7	12.2	12.8	0	5
25/09/2020	16:40	12.8	12.9	12.8	65	6.4	13	NW	1.08	24	NNW	9.8	12.2	9.2	12.3	29.65	0.0	0.0	300	2.15	346	0.0	0.00	0.0	0.02	0.00	0.00	42	11.7	11.7	12.2	12.8	0	5
25/09/2020	16:45	12.6	12.8	12.6	66	6.4	14	NNW	1.17	23	N	9.3	12.0	8.8	9.5	29.65	0.0	0.0	112	0.80	125	0.0	0.00	0.0	0.02	0.00	0.00	42	11.7	11.7	12.2	12.8	0	5
25/09/2020	16:50	12.7	12.7	12.5	67	6.7	11	NW	0.92	18	N	10.2	12.1	9.7	13.0	29.65	0.0	0.0	288	2.06	338	0.0	0.00	0.0	0.02	0.00	0.00	42	11.7	12.2	12.2	12.8	0	5
25/09/2020	16:55	12.4	12.7	12.4	67	6.5	13	NW	1.08	21	NW	9.4	11.9	8.9	10.6	29.65	0.0	0.0	172	1.23	246	0.0	0.00	0.0	0.02	0.00	0.00	42	11.7	11.1	12.2	12.2	0	5
25/09/2020	17:00	12.2	12.4	12.2	69	6.7	10	NW	0.83	20	NNW	10.0	11.8	9.6	12.0	29.66	0.0	0.0	206	1.48	255	0.0	0.00	0.0	0.02	0.00	0.23	42	11.7	11.1	12.2	12.2	0	5
25/09/2020	17:05	12.2	12.2	12.2	68	6.5	12	NNW	1.00	25	WNW	9.4	11.7	8.9	10.3	29.66	0.0	0.0	145	1.04	149	0.0	0.00	0.0	0.02	0.00	0.00	42	11.7	11.1	12.2	12.2	0	5
25/09/2020	17:10	12.5	12.5	12.2	66	6.3	14	NNW	1.17	24	WNW	9.3	11.9	8.7	10.1	29.66	0.0	0.0	151	1.08	160	0.0	0.00	0.0	0.02	0.00	0.00	42	11.7	12.2	12.2	12.8	0	5
25/09/2020	17:15	12.4	12.5	12.4	68	6.7	12	NW	1.00	21	NNW	9.6	11.9	9.1	10.5	29.66	0.0	0.0	141	1.01	156	0.0	0.00	0.0	0.02	0.00	0.00	42	11.7	12.2	12.2	12.8	0	5
25/09/2020	17:20	12.3	12.4	12.3	68	6.5	13	NW	1.08	21	WNW	9.2	11.8	8.7	9.8	29.66	0.0	0.0	127	0.91	139	0.0	0.00	0.0	0.02	0.00	0.00	42	11.7	12.2	12.2	12.8	0	5
25/09/2020	17:25	12.2	12.3	12.2	68	6.5	13	NW	1.08	24	N	9.1	11.7	8.6	9.6	29.67	0.0	0.0	118	0.85	139	0.0	0.00	0.0	0.02	0.00	0.00	42	11.7	12.2	12.2	12.2	0	5
25/09/2020	17:30	12.0	12.2	12.0	69	6.5	14	NW	1.17	24	NW	8.7	11.6	8.2	8.0	29.66	0.0	0.0	46	0.33	67	0.0	0.00	0.0	0.02	0.00	0.00	42	11.7	11.1	12.2	11.7	0	5
25/09/2020	17:35	11.9	12.0	11.9	70	6.6	12	NW	1.00	21	NW	9.0	11.5	8.6	8.7	29.66	0.0	0.0	62	0.44	81	0.0	0.00	0.0	0.02	0.00	0.00	42	11.7	10.6	12.2	11.7	0	5
25/09/2020	17:40	11.8	11.9	11.7	71	6.7	10	NW	0.83	23	NW	9.4	11.4	9.1	9.5	29.67	0.0	0.0	78	0.56	81	0.0	0.00	0.0	0.02	0.00	0.00	42	11.7	11.1	12.2	11.7	0	5
25/09/2020	17:45	11.7	11.7	11.7	71	6.6	11	NNW	0.92	19	N	9.1	11.3	8.7	8.8	29.66	0.0	0.0	62	0.44	77	0.0	0.00	0.0	0.02	0.00	0.00	42	11.7	11.1	12.2	11.7	0	5
25/09/2020	17:50	11.6	11.7	11.6	72	6.7	11	NNW	0.92	22	NW	8.9	11.2	8.6	8.7	29.67	0.0	0.0	59	0.42	76	0.0	0.00	0.0	0.02	0.00	0.00	42	11.7	10.6	12.2	12.2	0	5
25/09/2020	17:55	11.5	11.6	11.4	71	6.4	14	NNW	1.17	25	NW	8.1	11.1	7.7	7.5	29.68	0.0	0.0	44	0.32	51	0.0	0.00	0.0	0.02	0.00	0.00	42	11.7	10.0	12.2	11.1	0	5
25/09/2020	18:00	11.4	11.5	11.4	72	6.6	11	NW	0.92	25	WNW	8.8	11.1	8.4	8.4	29.68	0.0	0.0	51	0.37	65	0.0	0.00	0.0	0.02	0.00	0.10	42	11.7	10.6	12.2	11.7	0	5
25/09/2020	18:05	11.4	11.5	11.4	72	6.6	11	NW	0.92	19	NW	8.8	11.1	8.4	8.2	29.68	0.0	0.0	40	0.29	51	0.0	0.00	0.0	0.02	0.00	0.00	42	11.7	10.6	12.2	11.7	0	5
25/09/2020	18:10	11.3	11.5	11.3	75	7.1	12	NW	1.00	21	W	8.3	11.1	8.1	7.3	29.69	0.0	0.0	16	0.11	23	0.0	0.00	0.0	0.02	0.00	0.00	42	11.7	8.9	12.2	9.4	15	5
25/09/2020	18:15	10.7	11.3	10.7	80	7.4	12	NW	1.00	23	NW	7.7	10.6	7.6	7.1	29.69	0.0	0.0	30	0.22	33	0.0	0.00	0.0	0.03	0.00	0.00	43	11.7	8.3	12.2	8.3	15	5
25/09/2020	18:20	10.3	10.7	10.3	81	7.2	11	NW	0.92	19	NW	7.4	10.2	7.3	6.6	29.69	0.2	0.0	17	0.12	26	0.0	0.00	0.0	0.03	0.00	0.00	43	11.7	8.3	12.2	8.9	15	5
25/09/2020	18:25	10.1	10.3	10.1	83	7.4	9	NNW	0.75	16	NW	7.8	10.1	7.8	6.9	29.69	0.0	0.0	12	0.09	14	0.0	0.00	0.0	0.03	0.00	0.00	43	11.7	8.3	12.2	9.4	15	5
25/09/2020	18:30	10.1	10.1	10.1	81	6.9	11	NNW	0.92	25	NNW	7.2	10.1	7.2	6.2	29.69	0.0	0.0	10	0.07	12	0.0	0.00	0.0	0.03	0.00	0.00	43	11.7	8.3	12.2	9.4	15	5
25/09/2020	18:35	9.9	10.1	9.9	81	6.8	9	NNW	0.75	16	NNW	7.7	9.9	7.7	6.3	29.70	0.0	0.0	9	0.06	11	0.0	0.00	0.0	0.03	0.00	0.00	43	11.7	8.3	12.2	9.4	15	5
25/09/2020	18:40	9.9	9.9	9.8	81	6.8	10	NW	0.83	20	NNW	7.3	9.9	7.3	5.9	29.70	0.0	0.0	8	0.06	9	0.0	0.00	0.0	0.03	0.00	0.00	43	11.7	8.3	12.2	9.4	15	5
25/09/2020	18:45	9.8	9.9	9.8	81	6.7	10	NW	0.83	19	WNW	7.1	9.8	7.1	5.8	29.70	0.0	0.0	7	0.05	7	0.0	0.00	0.0	0.03	0.00	0.00	43	11.7	7.8	12.2	9.4	15	5
25/09/2020	18:50	9.8	9.8	9.8	80	6.5	11	NW	0.92	19	NW	6.9	9.8	6.9	5.6	29.70	0.0	0.0	5	0.04	5	0.0	0.00	0.0	0.03	0.00	0.00	43	11.7	7.8	12.2	9.4	15	5
25/09/2020	18:55	9.8	9.8	9.8	81	6.7	8	NW	0.67	12	WNW	7.8	9.8	7.8	6.3	29.70	0.0	0.0	1	0.01	5	0.0	0.00	0.0	0.03	0.00	0.00	43	11.7	7.8	12.2	8.9	15	5
25/09/2020	19:00	9.7	9.8	9.7	81	6.6	8	NW	0.67	15	NNW	7.7	9.7	7.7	6.2	29.70	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.05	43	11.7	7.8	12.2	8.9	15	5
25/09/2020	19:05	9.7	9.8	9.7	82	6.8	8	NW	0.67	17	WNW	7.7	9.7	7.7	6.2	29.71	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	43	11.7	7.8	12.2	9.4	15	5
25/09/2020	19:10	9.8	9.8	9.7	81	6.7	9	NW	0.75	17	NW	7.4	9.8	7.4	6.0	29.71	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	43	11.7	7.8	12.2	9.4	15	5
25/09/2020	19:15	9.8	9.8	9.7	81	6.7	9	NW	0.75	17	NW	7.4	9.8	7.4	6.0	29.72	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	43	11.7	7.8	12.2	9.4	15	5
25/09/2020	19:20	9.8	9.8	9.7	81	6.7	10	NW	0.83	18	NW	7.1	9.8	7.1	5.7	29.72	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03									

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.	
25/09/2020	20:05	9.6	9.6	9.6	79	6.1	9	NW	0.75	16	NW	7.2	9.5	7.1	5.7	29.74	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	44	11.1	7.8	12.2	8.9	0	5
25/09/2020	20:10	9.6	9.6	9.5	79	6.1	9	NNW	0.75	17	NW	7.2	9.5	7.1	5.7	29.74	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	44	11.1	7.8	12.2	8.9	0	5
25/09/2020	20:15	9.5	9.6	9.5	79	6.0	10	NNW	0.83	17	NW	6.8	9.4	6.7	5.3	29.74	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	44	11.1	7.8	12.2	8.9	0	5
25/09/2020	20:20	9.4	9.5	9.4	79	5.9	8	NW	0.67	17	WNW	7.3	9.3	7.3	5.7	29.74	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	44	11.1	7.2	12.2	8.9	0	5
25/09/2020	20:25	9.3	9.4	9.3	79	5.9	8	NW	0.67	13	WNW	7.3	9.3	7.2	5.7	29.74	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	44	11.1	7.2	12.2	8.9	0	5
25/09/2020	20:30	9.2	9.3	9.2	80	5.9	6	NNW	0.50	16	NW	7.7	9.1	7.7	6.1	29.75	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	44	11.1	7.2	12.2	8.3	0	5
25/09/2020	20:35	9.1	9.1	9.1	80	5.8	7	NW	0.58	15	N	7.3	9.0	7.3	5.7	29.75	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	44	11.1	7.2	12.2	8.3	0	5
25/09/2020	20:40	9.0	9.1	8.9	79	5.6	9	NW	0.75	22	NW	6.5	8.9	6.4	4.9	29.75	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	44	11.1	7.2	12.2	8.3	0	5
25/09/2020	20:45	9.0	9.1	9.0	78	5.4	10	NW	0.83	17	WNW	6.2	8.9	6.1	4.7	29.75	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	44	11.1	7.2	12.2	8.3	0	5
25/09/2020	20:50	9.0	9.1	8.9	79	5.6	9	NW	0.75	18	NNW	6.5	8.9	6.4	4.9	29.75	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	44	11.1	6.7	12.2	8.3	0	5
25/09/2020	20:55	8.9	9.0	8.9	79	5.4	8	NW	0.67	14	WNW	6.7	8.8	6.7	5.1	29.75	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	44	11.1	6.7	12.2	8.3	0	5
25/09/2020	21:00	8.9	8.9	8.8	80	5.6	8	NW	0.67	15	WNW	6.7	8.8	6.7	5.2	29.75	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.03	44	11.1	6.7	12.2	8.3	0	5
25/09/2020	21:05	8.8	8.8	8.8	79	5.3	9	NW	0.75	18	NW	6.3	8.7	6.2	4.7	29.75	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	44	11.1	6.7	12.2	8.3	0	5
25/09/2020	21:10	8.8	8.8	8.8	79	5.3	10	NW	0.83	19	WNW	6.0	8.7	5.9	4.4	29.76	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	44	11.1	6.7	12.2	8.3	0	5
25/09/2020	21:15	8.8	8.8	8.7	78	5.2	10	NW	0.83	20	NNW	6.0	8.7	5.9	4.4	29.75	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	45	11.1	6.7	12.2	8.3	0	5
25/09/2020	21:20	8.7	8.8	8.7	78	5.0	10	NW	0.83	18	NNW	5.8	8.6	5.7	4.3	29.76	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	45	11.1	6.7	12.2	8.3	0	5
25/09/2020	21:25	8.7	8.7	8.6	77	4.9	9	NW	0.75	20	NNW	6.1	8.6	6.0	4.5	29.76	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	45	11.1	6.7	12.2	8.3	0	5
25/09/2020	21:30	8.6	8.7	8.6	77	4.8	9	NNW	0.75	17	NNW	6.1	8.5	5.9	4.4	29.75	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	45	11.1	6.7	12.2	8.3	0	5
25/09/2020	21:35	8.7	8.7	8.6	77	4.9	10	NW	0.83	20	NNW	5.8	8.6	5.7	4.3	29.76	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	45	11.1	6.7	12.2	8.3	0	5
25/09/2020	21:40	8.7	8.7	8.6	77	4.9	9	NNW	0.75	20	N	6.1	8.6	6.0	4.5	29.76	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	45	11.1	6.7	12.2	8.3	0	5
25/09/2020	21:45	8.6	8.7	8.6	76	4.6	10	NNW	0.83	20	NW	5.8	8.4	5.6	4.2	29.76	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	45	11.1	6.7	12.2	8.3	0	5
25/09/2020	21:50	8.6	8.7	8.6	77	4.8	9	NNW	0.75	20	NNW	6.0	8.4	5.9	4.4	29.76	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	45	11.1	6.7	12.2	8.3	0	5
25/09/2020	21:55	8.6	8.6	8.5	77	4.8	9	NW	0.75	18	NNW	6.0	8.4	5.9	4.4	29.76	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	45	11.1	6.1	12.2	7.8	0	5
25/09/2020	22:00	8.5	8.6	8.5	76	4.5	9	NW	0.75	17	NNW	5.9	8.3	5.8	4.3	29.76	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.05	45	10.6	6.1	12.2	8.3	0	5
25/09/2020	22:05	8.4	8.6	8.4	76	4.5	9	NW	0.75	18	NW	5.8	8.3	5.7	4.2	29.76	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	45	10.6	6.1	12.2	7.8	0	5
25/09/2020	22:10	8.4	8.5	8.4	75	4.3	10	NNW	0.83	20	NNW	5.6	8.3	5.4	3.9	29.76	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	45	10.6	6.1	12.2	7.8	0	5
25/09/2020	22:15	8.4	8.4	8.4	75	4.2	8	NNW	0.67	16	NNW	6.1	8.2	5.9	4.4	29.76	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	45	10.6	6.1	12.2	7.8	0	5
25/09/2020	22:20	8.3	8.4	8.3	75	4.2	9	NNW	0.75	19	N	5.7	8.2	5.6	4.1	29.76	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	45	10.6	6.1	12.2	7.8	0	5
25/09/2020	22:25	8.3	8.3	8.3	74	3.9	9	NNW	0.75	20	NNW	5.7	8.1	5.5	4.0	29.76	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	45	10.6	6.1	12.2	7.8	0	5
25/09/2020	22:30	8.3	8.3	8.2	74	3.9	10	NNW	0.83	18	NNW	5.4	8.1	5.2	3.8	29.76	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	45	10.6	6.1	12.2	7.8	0	5
25/09/2020	22:35	8.3	8.3	8.3	73	3.7	10	NNW	0.83	23	NW	5.4	8.1	5.2	3.7	29.76	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	45	10.6	6.1	12.2	7.8	0	5
25/09/2020	22:40	8.3	8.3	8.3	73	3.7	9	NNW	0.75	19	WNW	5.7	8.1	5.4	3.9	29.76	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	45	10.6	6.1	12.2	7.8	0	5
25/09/2020	22:45	8.1	8.2	8.1	74	3.8	7	NNE	0.58	15	NNE	6.2	7.9	5.9	4.2	29.76	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	45	10.6	6.1	12.2	7.8	0	5
25/09/2020	22:50	8.1	8.1	8.1	73	3.6	8	NNW	0.67	17	NNW	5.8	7.9	5.6	4.0	29.76	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	45	10.6	6.1	12.2	7.8	0	5
25/09/2020	22:55	7.9	8.1	7.9	74	3.6	6	NNW	0.50	13	WNW	6.3	7.7	6.1	4.3	29.76	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	45	10.6	6.1	12.2	7.2	0	5
25/09/2020	23:00	7.9	7.9	7.9	74	3.6	7	NNW	0.58	19	NNW	6.0	7.7	5.8	4.1	29.76	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.05	45	10.6	5.6	12.2	7.8	0	5
25/09/2020	23:05	7.9	7.9	7.9	73	3.4	9	NNW	0.75	17	NNW	5.3	7.7	5.1	3.5	29.76	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	45	10.6	6.1	12.2	7.8	0	5
25/09/2020	23:10	7.8	7.9	7.8	74	3.5	7	NNW	0.58	16	NNW	5.8	7.6	5.6	3.9	29.76	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	46	10.6	5.6	12.2	7.2	0	5
25/09/2020	23:15	7.8	7.8	7.8	74	3.5	9	NNW	0.75	17	NNW	5.2	7.6	4.9	3.4	29.76	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	46	10.6	5.6	12.2	7.2	0	5
25/09/2020	23:20	7.7	7.8	7.7	74	3.4	7	NNW	0.58	16	NW	5.7	7.5	5.5	3.8	29.76	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	46	10.6	5.6	12.2	7.2	0	5
25/09/2020	23:25	7.7	7.7	7.7	74	3.4	9	NNW	0.75	20	NNW	5.1	7.5	4.8	3.3	29.75	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	46	10.6	5.6	12.2	7.2	0	5
25/09/2020	23:30	7.8	7.8	7.7	74	3.4	8	NNW	0.67	19	NNW	5.4	7.6	5.2	3.6	29.76	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	46	10.6	5.6	12.2			

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc.	
26/09/2020	00:10	7.4	7.4	7.4	74	3.1	8	NNW	0.67	16	NNW	5.0	7.2	4.8	3.2	29.77	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	46	10.0	5.6	11.7	6.7	0	5
26/09/2020	00:15	7.4	7.4	7.3	74	3.1	9	NW	0.75	16	WNW	4.7	7.2	4.4	2.9	29.77	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	46	10.0	5.6	11.7	7.2	0	5
26/09/2020	00:20	7.4	7.4	7.4	74	3.1	7	NNW	0.58	18	NW	5.3	7.2	5.1	3.4	29.77	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	46	10.0	5.6	11.7	6.7	0	5
26/09/2020	00:25	7.3	7.4	7.2	74	2.9	7	NNW	0.58	16	NW	5.2	7.1	4.9	3.2	29.77	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	46	10.0	5.6	11.7	6.7	0	5
26/09/2020	00:30	7.3	7.3	7.2	74	3.0	8	NNW	0.67	17	N	4.9	7.1	4.7	3.1	29.77	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	46	10.0	5.6	11.7	6.7	0	5
26/09/2020	00:35	7.3	7.3	7.3	73	2.8	8	NNW	0.67	19	NNW	4.9	7.1	4.7	3.1	29.77	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	46	10.0	5.6	11.7	6.7	0	5
26/09/2020	00:40	7.3	7.3	7.3	73	2.8	7	NW	0.58	17	NNW	5.2	7.1	5.0	3.3	29.77	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	46	10.0	5.6	11.7	6.7	0	5
26/09/2020	00:45	7.3	7.3	7.3	72	2.6	8	NNW	0.67	19	NW	4.9	7.1	4.6	2.9	29.77	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	46	10.0	5.6	11.7	6.7	0	5
26/09/2020	00:50	7.4	7.4	7.3	71	2.5	9	NNW	0.75	17	NW	4.7	7.1	4.4	2.8	29.77	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	46	10.0	5.6	11.7	7.2	0	5
26/09/2020	00:55	7.4	7.4	7.3	70	2.3	9	NNW	0.75	18	NNW	4.7	7.2	4.4	2.8	29.77	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	46	10.0	5.6	11.7	7.2	0	5
26/09/2020	01:00	7.4	7.4	7.4	70	2.3	9	NNW	0.75	17	NW	4.7	7.1	4.4	2.8	29.77	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.05	46	10.0	5.6	11.7	6.7	0	5
26/09/2020	01:05	7.4	7.4	7.4	70	2.3	11	NNW	0.92	17	NW	4.1	7.1	3.8	2.3	29.77	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	46	10.0	5.6	11.7	7.2	0	5
26/09/2020	01:10	7.4	7.4	7.4	70	2.3	8	NNW	0.67	18	N	5.0	7.1	4.7	3.1	29.77	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	46	10.0	5.6	11.7	6.7	0	5
26/09/2020	01:15	7.4	7.4	7.4	70	2.3	8	NNW	0.67	15	NW	5.0	7.1	4.7	3.1	29.77	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	47	10.0	5.0	11.7	6.7	0	5
26/09/2020	01:20	7.3	7.4	7.3	70	2.2	9	NNW	0.75	17	NNW	4.6	7.1	4.3	2.7	29.77	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	47	10.0	5.6	11.7	6.7	0	5
26/09/2020	01:25	7.3	7.4	7.2	70	2.2	8	NNW	0.67	14	NNW	4.8	7.0	4.6	2.9	29.77	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	47	10.0	5.0	11.7	6.7	0	5
26/09/2020	01:30	7.2	7.3	7.2	70	2.1	8	NNW	0.67	16	NW	4.8	6.9	4.5	2.8	29.77	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	47	10.0	5.0	11.7	6.7	0	5
26/09/2020	01:35	7.2	7.2	7.2	70	2.1	10	NW	0.83	19	NNW	4.2	6.9	3.9	2.3	29.77	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	47	10.0	5.0	11.7	6.7	0	5
26/09/2020	01:40	7.2	7.2	7.1	71	2.3	9	NNW	0.75	16	NNW	4.4	6.9	4.1	2.5	29.77	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	47	10.0	5.0	11.7	6.7	0	5
26/09/2020	01:45	7.1	7.2	7.1	71	2.2	9	NNW	0.75	16	NW	4.2	6.8	3.9	2.3	29.77	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	47	10.0	5.0	11.7	6.7	0	5
26/09/2020	01:50	6.9	7.1	6.9	72	2.2	9	NNW	0.75	17	NW	4.1	6.7	3.8	2.2	29.77	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	47	10.0	5.0	11.7	6.7	0	5
26/09/2020	01:55	6.9	6.9	6.9	72	2.2	10	NW	0.83	16	NNW	3.8	6.6	3.5	1.9	29.77	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	47	10.0	5.0	11.7	6.1	0	5
26/09/2020	02:00	6.8	6.9	6.8	72	2.1	9	NW	0.75	16	NW	4.0	6.6	3.7	2.1	29.77	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.05	47	10.0	5.0	11.7	6.1	0	5
26/09/2020	02:05	6.8	6.8	6.8	72	2.1	9	NW	0.75	20	WNW	3.9	6.5	3.6	2.0	29.77	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	47	10.0	5.0	11.7	6.1	0	5
26/09/2020	02:10	6.8	6.8	6.8	72	2.1	10	NW	0.83	18	NW	3.7	6.6	3.4	1.9	29.77	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	47	9.4	5.0	11.7	6.1	0	5
26/09/2020	02:15	6.8	6.9	6.8	72	2.1	8	NNW	0.67	16	NNW	4.2	6.5	3.9	2.3	29.77	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	47	9.4	5.0	11.7	6.1	0	5
26/09/2020	02:20	6.8	6.8	6.8	72	2.1	9	NW	0.75	21	NNW	3.9	6.5	3.6	2.0	29.77	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	47	9.4	5.0	11.7	6.1	0	5
26/09/2020	02:25	6.7	6.8	6.7	73	2.2	8	NNW	0.67	15	NW	4.1	6.4	3.9	2.2	29.77	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	47	9.4	5.0	11.7	6.1	0	5
26/09/2020	02:30	6.7	6.7	6.6	73	2.2	9	NNW	0.75	17	NNW	3.8	6.4	3.6	1.9	29.77	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	47	9.4	5.0	11.7	6.1	0	5
26/09/2020	02:35	6.6	6.7	6.6	73	2.1	8	NNW	0.67	16	NNW	4.1	6.4	3.8	2.2	29.77	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	47	9.4	4.4	11.7	6.1	0	5
26/09/2020	02:40	6.6	6.6	6.6	73	2.1	8	NW	0.67	15	NW	4.0	6.3	3.8	2.1	29.77	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	47	9.4	4.4	11.7	6.1	0	5
26/09/2020	02:45	6.4	6.6	6.4	73	2.0	7	NNW	0.58	14	NNW	4.2	6.2	3.9	2.1	29.77	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	47	9.4	4.4	11.7	6.1	0	5
26/09/2020	02:50	6.4	6.4	6.4	73	2.0	8	NW	0.67	15	NNE	3.8	6.2	3.6	1.9	29.77	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	47	9.4	4.4	11.7	6.1	0	5
26/09/2020	02:55	6.4	6.5	6.4	73	2.0	9	NW	0.75	17	NW	3.5	6.2	3.2	1.6	29.77	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	47	9.4	4.4	11.7	6.1	0	5
26/09/2020	03:00	6.4	6.5	6.4	74	2.1	9	NNW	0.75	18	NW	3.5	6.2	3.3	1.7	29.77	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.05	47	9.4	4.4	11.7	6.1	0	5
26/09/2020	03:05	6.4	6.4	6.3	74	2.1	9	NNW	0.75	14	NNW	3.4	6.2	3.2	1.6	29.77	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	47	9.4	4.4	11.7	5.6	0	5
26/09/2020	03:10	6.3	6.4	6.3	74	2.0	7	NNW	0.58	15	NW	4.0	6.1	3.8	2.0	29.77	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	47	9.4	4.4	11.7	5.6	0	5
26/09/2020	03:15	6.3	6.3	6.3	74	2.0	8	NNW	0.67	16	NNW	3.7	6.1	3.4	1.8	29.77	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	47	9.4	4.4	11.7	5.6	0	5
26/09/2020	03:20	6.3	6.3	6.3	74	2.0	10	NW	0.83	17	NNW	3.1	6.1	2.9	1.3	29.77	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	47	9.4	4.4	11.7	6.1	0	5
26/09/2020	03:25	6.3	6.4	6.3	73	1.8	9	NW	0.75	17	NW	3.4	6.1	3.1	1.5	29.77	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	47	9.4	4.4	11.7	6.1	0	5
26/09/2020	03:30	6.3	6.4	6.3	73	1.8	8	NW	0.67	15	NNW	3.7	6.0	3.4	1.7	29.77	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	47	9.4	4.4	11.7	5.6	0	5
26/09/2020	03:35	6.2	6.3	6.2	74	1.9	8	NW	0.67	14	NW	3.6	6.0	3.3	1.7	29.77	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	47	9.4	4.4	11.7	5.6	0	5
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Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.	
26/09/2020	04:15	5.9	5.9	5.9	74	1.7	9	NW	0.75	17	NNW	2.9	5.7	2.7	1.1	29.77	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	48	9.4	3.9	11.7	5.6	0	5
26/09/2020	04:20	6.0	6.0	5.9	73	1.5	10	NW	0.83	20	NW	2.7	5.7	2.4	0.9	29.77	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	48	9.4	4.4	11.7	5.6	0	5
26/09/2020	04:25	6.1	6.1	5.9	73	1.6	10	NW	0.83	23	NW	2.8	5.8	2.5	0.9	29.77	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	48	9.4	4.4	11.7	5.6	0	5
26/09/2020	04:30	6.0	6.1	6.0	73	1.5	10	NW	0.83	17	NW	2.7	5.7	2.4	0.9	29.77	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	48	9.4	3.9	11.7	5.6	0	5
26/09/2020	04:35	5.9	6.0	5.9	74	1.7	9	NW	0.75	17	NW	2.9	5.7	2.7	1.1	29.77	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	48	9.4	3.9	11.7	5.6	0	5
26/09/2020	04:40	5.8	5.9	5.8	74	1.6	9	NW	0.75	16	NW	2.8	5.6	2.6	1.0	29.77	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	48	9.4	3.9	11.7	5.6	0	5
26/09/2020	04:45	5.8	5.8	5.8	74	1.5	9	NW	0.75	17	NW	2.7	5.6	2.5	0.9	29.77	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	48	9.4	3.9	11.7	5.6	0	5
26/09/2020	04:50	5.8	5.8	5.8	74	1.6	9	NW	0.75	15	NNW	2.8	5.6	2.6	1.0	29.77	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	48	8.9	3.9	11.7	5.6	0	5
26/09/2020	04:55	5.8	5.8	5.8	74	1.6	10	NW	0.83	18	NNW	2.6	5.6	2.3	0.8	29.77	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	48	8.9	3.9	11.7	5.6	0	5
26/09/2020	05:00	5.8	5.8	5.8	74	1.6	11	NW	0.92	17	WNW	2.3	5.6	2.1	0.6	29.77	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.05	48	8.9	3.9	11.7	5.6	0	5
26/09/2020	05:05	5.8	5.9	5.8	74	1.6	9	NW	0.75	21	WNW	2.8	5.6	2.6	1.0	29.77	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	48	8.9	3.9	11.7	5.6	0	5
26/09/2020	05:10	5.8	5.8	5.8	74	1.5	9	NW	0.75	19	WNW	2.7	5.6	2.5	0.9	29.77	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	48	8.9	3.9	11.7	5.6	0	5
26/09/2020	05:15	5.7	5.8	5.7	74	1.4	8	NW	0.67	14	WNW	3.0	5.5	2.8	1.1	29.77	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	48	8.9	3.9	11.7	5.0	0	5
26/09/2020	05:20	5.7	5.7	5.7	74	1.4	9	NW	0.75	16	NW	2.6	5.4	2.4	0.8	29.77	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	48	8.9	3.9	11.7	5.0	0	5
26/09/2020	05:25	5.7	5.7	5.7	74	1.4	11	NW	0.92	19	WNW	2.2	5.5	1.9	0.4	29.77	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	48	8.9	3.9	11.7	5.6	0	5
26/09/2020	05:30	5.8	5.8	5.7	74	1.5	10	NW	0.83	17	WNW	2.4	5.6	2.2	0.7	29.77	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	48	8.9	3.9	11.7	5.0	0	5
26/09/2020	05:35	5.7	5.8	5.7	74	1.4	9	NW	0.75	18	WNW	2.7	5.5	2.4	0.8	29.77	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	48	8.9	3.9	11.7	5.0	0	5
26/09/2020	05:40	5.6	5.7	5.6	74	1.3	7	NW	0.58	15	W	3.1	5.4	2.9	1.1	29.78	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	48	8.9	3.9	11.7	5.0	0	5
26/09/2020	05:45	5.6	5.7	5.6	75	1.5	9	NW	0.75	16	NW	2.6	5.4	2.3	0.7	29.77	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	48	8.9	3.9	11.7	5.0	0	5
26/09/2020	05:50	5.6	5.6	5.6	74	1.3	9	NW	0.75	15	NNW	2.5	5.3	2.3	0.7	29.77	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	48	8.9	3.9	11.7	5.0	0	5
26/09/2020	05:55	5.6	5.7	5.6	74	1.3	9	NW	0.75	17	WNW	2.6	5.4	2.3	0.7	29.78	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	48	8.9	3.9	11.7	5.0	0	5
26/09/2020	06:00	5.5	5.6	5.5	75	1.4	8	WNW	0.67	16	WNW	2.7	5.3	2.5	0.8	29.78	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.05	0.00	0.05	48	8.9	3.9	11.7	5.0	0	5
26/09/2020	06:05	5.4	5.6	5.4	75	1.4	9	WNW	0.75	17	WNW	2.4	5.2	2.2	0.6	29.77	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.05	0.00	0.00	48	8.9	3.9	11.7	5.0	0	5
26/09/2020	06:10	5.4	5.5	5.4	75	1.4	9	WNW	0.75	14	NW	2.4	5.2	2.2	0.6	29.78	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.05	0.00	0.00	48	8.9	3.9	11.7	5.0	0	5
26/09/2020	06:15	5.4	5.4	5.4	75	1.4	10	WNW	0.83	16	NW	2.1	5.2	1.9	0.3	29.78	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.05	0.00	0.00	48	8.9	3.9	11.7	5.0	0	5
26/09/2020	06:20	5.3	5.4	5.3	76	1.4	8	WNW	0.67	16	WNW	2.5	5.1	2.3	0.6	29.78	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.05	0.00	0.00	48	8.9	3.3	11.7	5.0	0	5
26/09/2020	06:25	5.2	5.3	5.2	76	1.3	7	NW	0.58	12	W	2.7	5.0	2.4	0.7	29.78	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.05	0.00	0.00	49	8.9	3.3	11.7	4.4	0	5
26/09/2020	06:30	5.2	5.3	5.2	76	1.3	8	NW	0.67	14	NW	2.4	5.0	2.2	0.5	29.78	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.05	0.00	0.00	49	8.9	3.3	11.7	4.4	0	5
26/09/2020	06:35	5.2	5.2	5.2	76	1.3	8	WNW	0.67	16	NW	2.4	5.0	2.2	0.5	29.78	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.05	0.00	0.00	49	8.9	3.3	11.7	5.0	0	5
26/09/2020	06:40	5.1	5.2	5.1	77	1.4	7	NW	0.58	14	W	2.5	4.9	2.3	0.5	29.78	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.05	0.00	0.00	49	8.9	3.3	11.7	4.4	0	5
26/09/2020	06:45	5.2	5.2	5.1	77	1.5	8	NW	0.67	13	NW	2.3	4.9	2.1	0.4	29.78	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.05	0.00	0.00	49	8.9	3.3	11.7	4.4	0	5
26/09/2020	06:50	5.1	5.2	5.1	77	1.4	9	NW	0.75	16	WNW	1.9	4.9	1.7	0.1	29.78	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.05	0.00	0.00	49	8.9	3.3	11.7	4.4	0	5
26/09/2020	06:55	5.1	5.2	5.1	77	1.4	7	NW	0.58	13	NW	2.5	4.9	2.3	0.5	29.78	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.05	0.00	0.00	49	8.9	3.3	11.1	4.4	0	5
26/09/2020	07:00	5.1	5.1	5.1	77	1.4	8	NW	0.67	16	NNW	2.2	4.9	2.0	0.3	29.78	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.05	0.00	0.03	49	8.9	3.3	11.1	4.4	0	5
26/09/2020	07:05	5.2	5.2	5.1	77	1.5	8	NW	0.67	17	NNW	2.3	4.9	2.1	0.5	29.78	0.0	0.0	3	0.02	5	0.0	0.00	0.0	0.05	0.00	0.00	49	8.9	3.3	11.1	5.0	0	5
26/09/2020	07:10	5.2	5.2	5.2	77	1.5	9	WNW	0.75	16	NW	2.1	5.0	1.9	0.3	29.78	0.0	0.0	5	0.04	7	0.0	0.00	0.0	0.05	0.00	0.00	49	8.9	3.3	11.1	5.0	0	5
26/09/2020	07:15	5.2	5.3	5.2	77	1.5	8	NW	0.67	18	NW	2.4	5.0	2.2	0.6	29.78	0.0	0.0	7	0.05	7	0.0	0.00	0.0	0.05	0.00	0.00	49	8.9	3.3	11.1	5.0	0	5
26/09/2020	07:20	5.2	5.3	5.2	77	1.5	8	NW	0.67	14	WNW	2.4	5.0	2.2	0.6	29.78	0.0	0.0	9	0.06	9	0.0	0.00	0.0	0.05	0.00	0.00	49	8.9	3.3	11.1	5.0	0	5
26/09/2020	07:25	5.3	5.3	5.2	77	1.6	9	NW	0.75	17	WNW	2.2	5.1	1.9	0.4	29.78	0.0	0.0	10	0.07	11	0.0	0.00	0.0	0.05	0.00	0.00	49	8.9	3.3	11.1	5.0	0	5
26/09/2020	07:30	5.3	5.3	5.2	77	1.6	8	NW	0.67	15	NW	2.4	5.1	2.2	0.7	29.78	0.0	0.0	11	0.08	12	0.0	0.00	0.0	0.05	0.00	0.00	49	8.9	3.9	11.1	5.0	0	5
26/09/2020	07:35	5.3	5.3	5.2	77	1.6	8	NW	0.67	16	NW	2.4	5.1	2.2	0.7	29.78	0.0	0.0	12	0.09	12	0.0	0.00	0.0	0.05	0.00	0.00	49	8.9	3.9	11.1	5.0	0	5
26/09/2020	07:40	5.2	5.3	5.2	77	1.5	6	NW	0.50	11	NNW	3.0	5.0	2.8	1.2	29.78	0.0	0.0	15	0.11	16	0.0	0.00	0.0	0.05	0.00	0.00	49	8.9	3.3	11.1	5.0	0	5

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.	
26/09/2020	08:20	5.5	5.6	5.5	78	2.0	7	NNW	0.58	13	NW	3.0	5.3	2.8	2.1	29.80	0.0	0.0	30	0.22	33	0.0	0.00	0.0	0.05	0.00	0.00	49	8.3	3.9	11.1	5.6	0	5
26/09/2020	08:25	5.6	5.6	5.5	78	2.1	7	NW	0.58	17	NNW	3.1	5.4	2.9	2.3	29.80	0.0	0.0	36	0.26	39	0.0	0.00	0.0	0.04	0.00	0.00	49	8.3	4.4	11.1	6.1	0	5
26/09/2020	08:30	5.7	5.7	5.6	77	2.0	9	NNW	0.75	14	NNW	2.7	5.5	2.4	2.0	29.80	0.0	0.0	40	0.29	44	0.0	0.00	0.0	0.04	0.00	0.00	49	8.3	4.4	11.1	6.1	0	5
26/09/2020	08:35	5.9	5.9	5.7	77	2.2	8	NW	0.67	16	NNW	3.2	5.7	2.9	2.7	29.80	0.0	0.0	50	0.36	54	0.0	0.00	0.0	0.04	0.00	0.00	49	8.3	4.4	11.1	6.1	0	5
26/09/2020	08:40	6.0	6.0	5.9	77	2.3	8	NW	0.67	18	NNW	3.3	5.8	3.1	4.1	29.80	0.0	0.0	106	0.76	142	0.0	0.00	0.0	0.04	0.00	0.00	49	8.3	5.0	11.1	6.7	0	5
26/09/2020	08:45	6.3	6.3	6.1	77	2.5	8	NW	0.67	14	NW	3.7	6.1	3.5	3.8	29.80	0.0	0.0	75	0.54	120	0.0	0.00	0.0	0.04	0.00	0.00	49	8.3	5.0	11.1	6.7	0	5
26/09/2020	08:50	6.4	6.4	6.3	76	2.5	9	NW	0.75	16	NW	3.4	6.2	3.2	3.0	29.80	0.0	0.0	54	0.39	102	0.0	0.00	0.0	0.04	0.00	0.00	49	8.3	5.0	11.1	6.7	0	5
26/09/2020	08:55	6.4	6.4	6.4	76	2.5	8	NNW	0.67	13	NNW	3.8	6.2	3.6	4.3	29.80	0.0	0.0	101	0.72	181	0.0	0.00	0.0	0.04	0.00	0.00	49	8.3	5.0	11.1	7.2	0	5
26/09/2020	09:00	6.7	6.7	6.4	76	2.7	8	NW	0.67	15	NNW	4.1	6.4	3.9	5.2	29.81	0.0	0.0	129	0.92	230	0.0	0.00	0.0	0.04	0.00	0.05	49	8.3	5.6	11.1	7.8	0	5
26/09/2020	09:05	6.9	6.9	6.7	75	2.8	9	NNW	0.75	20	NNW	4.1	6.7	3.8	6.8	29.80	0.0	0.0	241	1.73	243	0.0	0.00	0.0	0.04	0.00	0.00	49	8.3	5.6	11.1	8.3	0	5
26/09/2020	09:10	7.1	7.1	6.9	75	3.0	9	NW	0.75	19	NNW	4.3	6.9	4.1	7.0	29.81	0.0	0.0	237	1.70	255	0.0	0.00	0.0	0.04	0.00	0.00	48	8.3	5.6	11.1	9.4	0	5
26/09/2020	09:15	7.3	7.3	7.1	74	2.9	10	NNW	0.83	25	NW	4.2	7.1	4.0	7.1	29.80	0.0	0.0	258	1.85	265	0.0	0.00	0.0	0.04	0.00	0.00	48	8.3	6.1	11.1	10.6	0	5
26/09/2020	09:20	7.4	7.4	7.3	74	3.1	10	NNW	0.83	23	N	4.4	7.2	4.2	7.3	29.81	0.0	0.0	271	1.94	274	0.0	0.00	0.0	0.04	0.00	0.00	48	8.3	6.1	11.1	10.6	0	5
26/09/2020	09:25	7.6	7.6	7.4	74	3.2	10	NNW	0.83	19	NW	4.6	7.3	4.3	7.6	29.81	0.0	0.0	280	2.01	285	0.0	0.00	0.0	0.04	0.00	0.00	48	8.3	6.7	11.1	11.1	0	5
26/09/2020	09:30	7.7	7.7	7.6	74	3.4	10	NW	0.83	20	NW	4.7	7.5	4.5	7.9	29.81	0.0	0.0	291	2.09	295	0.0	0.00	0.0	0.04	0.00	0.00	48	8.3	7.2	11.1	11.1	0	5
26/09/2020	09:35	7.9	7.9	7.7	73	3.3	9	NNW	0.75	19	NNW	5.2	7.7	5.0	8.6	29.81	0.0	0.0	303	2.17	308	0.0	0.00	0.0	0.04	0.00	0.00	48	8.3	7.2	11.1	11.1	0	5
26/09/2020	09:40	7.9	7.9	7.8	73	3.4	12	NNW	1.00	23	NNW	4.5	7.7	4.3	7.6	29.81	0.0	0.0	314	2.25	318	0.0	0.00	0.0	0.04	0.00	0.00	48	8.3	7.8	11.1	11.1	0	5
26/09/2020	09:45	8.0	8.1	7.9	73	3.5	12	NNW	1.00	23	NW	4.6	7.8	4.3	7.7	29.81	0.0	0.0	324	2.32	329	0.0	0.00	0.0	0.04	0.00	0.00	48	8.3	7.8	11.1	11.1	0	5
26/09/2020	09:50	8.2	8.2	8.0	73	3.6	11	NNW	0.92	23	NW	5.0	7.9	4.8	8.3	29.81	0.0	0.0	329	2.36	334	0.0	0.00	0.0	0.04	0.00	0.00	48	8.3	7.8	11.1	11.7	0	5
26/09/2020	09:55	8.3	8.3	8.2	72	3.5	11	NNW	0.92	23	NNW	5.1	8.1	4.9	8.4	29.81	0.0	0.0	332	2.38	346	0.0	0.00	0.0	0.04	0.00	0.00	48	8.3	8.3	11.1	11.7	0	5
26/09/2020	10:00	8.3	8.3	8.3	72	3.6	11	NNW	0.92	22	NW	5.2	8.1	4.9	8.6	29.81	0.0	0.0	352	2.52	357	0.0	0.00	0.0	0.04	0.00	0.18	48	8.3	8.3	11.1	11.7	0	5
26/09/2020	10:05	8.5	8.5	8.3	72	3.7	11	NNW	0.92	24	NW	5.4	8.3	5.2	8.9	29.81	0.0	0.0	362	2.59	366	0.5	0.02	0.5	0.03	0.00	0.00	48	8.3	8.3	11.1	11.7	0	5
26/09/2020	10:10	8.7	8.7	8.5	72	4.0	11	NNW	0.92	22	NNW	5.6	8.5	5.4	9.2	29.82	0.0	0.0	372	2.67	380	0.6	0.02	0.6	0.03	0.00	0.00	48	8.3	8.9	11.1	11.7	0	5
26/09/2020	10:15	9.0	9.0	8.7	72	4.2	9	NW	0.75	16	WNW	6.5	8.8	6.3	10.6	29.82	0.0	0.0	391	2.80	399	0.6	0.02	0.7	0.03	0.00	0.00	48	8.3	8.9	11.1	12.2	0	5
26/09/2020	10:20	9.1	9.1	8.9	71	4.1	11	NW	0.92	20	WNW	6.1	8.9	5.8	9.8	29.82	0.0	0.0	400	2.87	401	0.7	0.03	0.7	0.03	0.00	0.00	48	8.3	8.3	11.1	12.2	0	5
26/09/2020	10:25	9.2	9.2	9.1	71	4.2	10	NNW	0.83	21	N	6.5	9.0	6.3	10.4	29.82	0.0	0.0	403	2.89	404	0.8	0.03	0.8	0.03	0.00	0.00	48	8.9	8.9	11.1	12.8	0	5
26/09/2020	10:30	9.3	9.3	9.3	71	4.3	11	NNW	0.92	22	N	6.3	9.1	6.1	10.1	29.81	0.0	0.0	409	2.93	413	0.8	0.03	0.8	0.03	0.00	0.00	48	8.9	9.4	11.1	11.1	0	5
26/09/2020	10:35	9.5	9.5	9.3	71	4.5	9	NW	0.75	18	NNW	7.1	9.3	6.9	11.3	29.81	0.0	0.0	417	2.99	420	0.9	0.03	0.9	0.03	0.00	0.00	48	8.9	9.4	11.1	11.1	0	5
26/09/2020	10:40	9.6	9.7	9.6	71	4.6	10	NW	0.83	22	WNW	6.9	9.4	6.7	11.0	29.81	0.0	0.0	426	3.05	431	1.0	0.04	1.0	0.03	0.00	0.00	48	8.9	8.3	11.1	10.0	0	5
26/09/2020	10:45	9.7	9.7	9.6	71	4.7	9	NNW	0.75	18	WNW	7.4	9.5	7.2	11.6	29.81	0.0	0.0	435	3.12	438	1.0	0.04	1.1	0.03	0.00	0.00	48	8.9	8.3	11.1	10.0	0	5
26/09/2020	10:50	9.9	9.9	9.7	70	4.7	9	NNW	0.75	23	NNW	7.6	9.7	7.4	11.9	29.81	0.0	0.0	445	3.19	448	1.1	0.04	1.1	0.03	0.00	0.00	48	8.9	8.3	11.1	10.0	0	5
26/09/2020	10:55	9.9	9.9	9.8	69	4.5	11	NNW	0.92	23	NNW	7.0	9.7	6.8	11.0	29.81	0.0	0.0	452	3.24	454	1.2	0.04	1.2	0.03	0.00	0.00	48	8.9	7.8	11.1	10.0	0	5
26/09/2020	11:00	9.9	10.0	9.9	69	4.5	10	NNW	0.83	20	NNW	7.3	9.7	7.1	11.5	29.82	0.0	0.0	461	3.30	468	1.3	0.05	1.3	0.03	0.00	0.23	48	8.9	8.3	11.1	10.0	0	5
26/09/2020	11:05	10.1	10.1	9.9	69	4.7	11	NNW	0.92	20	NNW	7.2	9.8	6.9	11.2	29.82	0.0	0.0	468	3.35	494	1.3	0.05	1.5	0.03	0.00	0.00	48	8.9	8.9	11.1	10.6	0	5
26/09/2020	11:10	10.2	10.3	10.1	69	4.7	10	NNW	0.83	21	WNW	7.6	9.9	7.3	10.6	29.82	0.0	0.0	335	2.40	422	0.9	0.03	1.2	0.03	0.00	0.00	48	8.9	10.6	11.1	11.1	0	5
26/09/2020	11:15	10.1	10.2	10.1	70	4.8	11	NNW	0.92	24	NNW	7.2	9.8	6.9	9.3	29.83	0.0	0.0	262	1.88	295	0.6	0.02	0.7	0.03	0.00	0.00	48	8.9	11.1	11.1	11.1	0	5
26/09/2020	11:20	10.0	10.1	9.9	70	4.8	10	NNW	0.83	24	NNW	7.4	9.8	7.2	9.1	29.83	0.0	0.0	224	1.61	237	0.1	0.00	0.5	0.03	0.00	0.00	48	8.9	11.1	11.1	11.1	0	5
26/09/2020	11:25	9.9	10.0	9.9	71	4.9	10	NNW	0.83	19	N	7.3	9.7	7.1	8.7	29.83	0.0	0.0	203	1.46	214	0.2	0.01	0.6	0.03	0.00	0.00	47	8.9	11.1	11.1	10.6	0	5
26/09/2020	11:30	9.9	9.9	9.8	71	4.9	11	NNW	0.92	22	NNW	7.0	9.7	6.8	9.2	29.82	0.0	0.0	278	1.99	341	1.0	0.04	1.2	0.03	0.00	0.00	47	8.9	11.7	11.1	11.1	0	5
26/09/2020	11:35	10.5	10.5	9.9	71	5.5	8	NNW	0.67	17	NW	8.7	10.2	8.4	12.4	29.83	0.0	0.0	393	2.82	471	1.3	0.05	1.5	0.03	0.00	0.00	47	8.9	12.8	11.1	12.8	0	5
26/09/2020	11:40	10.4	10.5	10.4	71	5.4	10	NNW	0.83	18	NW	7.8	10.1	7.6	10.2	29.83	0.0	0.0	289	2.07	334	1.2	0.04	1.5	0.03	0.00	0.00	47	8.9	12.8	11.1	12.2	0	5
26/09/2020	11:45	10.7	10.8	10.4	70	5.4																												

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.	
26/09/2020	12:25	11.8	11.8	11.2	69	6.3	11	NNW	0.92	22	NNE	9.2	11.4	8.8	12.1	29.83	0.0	0.0	371	2.66	406	1.5	0.05	1.6	0.02	0.00	0.00	46	9.4	16.1	11.1	15.0	0	5
26/09/2020	12:30	12.1	12.1	11.8	68	6.3	8	NNW	0.67	17	NNE	10.5	11.6	10.0	14.2	29.83	0.0	0.0	432	3.10	478	1.7	0.06	1.8	0.02	0.00	0.00	46	9.4	16.7	11.1	15.0	0	5
26/09/2020	12:35	12.2	12.3	12.1	67	6.3	10	N	0.83	22	NNW	10.0	11.7	9.5	13.2	29.83	0.0	0.0	408	2.92	478	1.5	0.05	1.9	0.02	0.00	0.00	46	9.4	16.7	11.1	15.0	0	5
26/09/2020	12:40	11.8	12.2	11.8	68	6.1	11	NNE	0.92	26	NNW	9.1	11.3	8.7	10.2	29.83	0.0	0.0	209	1.50	262	0.5	0.02	0.9	0.02	0.00	0.00	46	9.4	14.4	11.1	12.8	0	5
26/09/2020	12:45	11.4	11.7	11.4	70	6.2	9	NNW	0.75	18	NE	9.4	11.1	9.0	10.3	29.84	0.0	0.0	178	1.28	193	0.2	0.01	0.5	0.02	0.00	0.00	45	9.4	13.3	11.1	12.2	0	5
26/09/2020	12:50	11.4	11.4	11.4	71	6.4	7	NNW	0.58	16	NNE	10.2	11.1	9.8	11.5	29.83	0.0	0.0	203	1.46	218	0.4	0.01	0.6	0.02	0.00	0.00	45	9.4	13.3	11.1	12.2	0	5
26/09/2020	12:55	11.2	11.4	11.2	71	6.1	9	N	0.75	18	NNW	9.1	10.8	8.7	9.6	29.84	0.0	0.0	147	1.05	167	0.0	0.00	0.0	0.03	0.00	0.00	45	9.4	12.2	11.1	11.7	0	5
26/09/2020	13:00	11.1	11.2	11.1	71	6.0	9	N	0.75	20	NNW	8.9	10.7	8.6	9.5	29.83	0.0	0.0	153	1.10	165	0.0	0.00	0.0	0.03	0.00	0.18	45	9.4	12.2	11.1	11.7	0	5
26/09/2020	13:05	10.9	11.1	10.9	71	5.8	10	NNE	0.83	20	NNE	8.4	10.6	8.1	8.6	29.84	0.0	0.0	127	0.91	134	0.0	0.00	0.0	0.03	0.00	0.00	45	9.4	11.7	11.1	11.1	0	5
26/09/2020	13:10	10.9	10.9	10.9	72	6.0	9	N	0.75	17	NW	8.8	10.6	8.4	9.4	29.84	0.0	0.0	157	1.13	167	0.0	0.00	0.0	0.03	0.00	0.00	45	9.4	11.7	11.1	11.7	0	5
26/09/2020	13:15	10.9	11.0	10.9	72	6.1	8	NNE	0.67	18	N	9.2	10.6	8.8	9.5	29.83	0.0	0.0	138	0.99	151	0.0	0.00	0.0	0.03	0.00	0.00	45	9.4	11.7	11.1	11.7	0	5
26/09/2020	13:20	10.9	11.0	10.9	72	6.0	7	NNW	0.58	15	NNW	9.5	10.6	9.2	9.9	29.83	0.0	0.0	136	0.97	146	0.0	0.00	0.0	0.03	0.00	0.00	45	9.4	11.7	11.1	11.7	0	5
26/09/2020	13:25	10.9	10.9	10.9	72	6.0	9	NNW	0.75	19	NNW	8.8	10.6	8.4	9.2	29.83	0.0	0.0	145	1.04	148	0.0	0.00	0.0	0.03	0.00	0.00	45	9.4	11.7	11.1	11.7	0	5
26/09/2020	13:30	10.8	10.9	10.8	72	6.0	8	NNW	0.67	13	N	9.1	10.5	8.7	9.1	29.84	0.0	0.0	113	0.81	128	0.0	0.00	0.0	0.03	0.00	0.00	45	9.4	11.1	11.1	11.1	0	5
26/09/2020	13:35	10.8	10.8	10.7	72	5.9	9	NNW	0.75	17	NW	8.6	10.5	8.3	8.4	29.83	0.0	0.0	99	0.71	109	0.0	0.00	0.0	0.03	0.00	0.00	46	10.0	11.1	11.1	11.1	0	5
26/09/2020	13:40	10.7	10.8	10.7	73	6.0	11	NNW	0.92	22	NNW	7.8	10.4	7.6	7.3	29.83	0.0	0.0	71	0.51	77	0.0	0.00	0.0	0.03	0.00	0.00	46	10.0	10.6	11.1	10.6	0	5
26/09/2020	13:45	10.7	10.7	10.7	73	6.0	7	NNW	0.58	15	N	9.2	10.4	8.9	9.4	29.84	0.0	0.0	117	0.84	142	0.0	0.00	0.0	0.03	0.00	0.00	46	10.0	11.1	11.1	11.1	0	5
26/09/2020	13:50	10.8	10.8	10.7	73	6.1	9	NNW	0.75	18	N	8.6	10.5	8.3	9.1	29.84	0.0	0.0	142	1.02	153	0.0	0.00	0.0	0.03	0.00	0.00	46	10.0	11.1	11.1	11.1	0	5
26/09/2020	13:55	10.8	10.8	10.8	73	6.2	9	NNW	0.75	19	NNW	8.7	10.6	8.4	8.8	29.84	0.0	0.0	117	0.84	132	0.0	0.00	0.0	0.03	0.00	0.00	46	10.0	11.1	11.1	11.1	0	5
26/09/2020	14:00	10.8	10.9	10.8	73	6.2	10	NNW	0.83	18	NNW	8.4	10.6	8.1	8.1	29.83	0.0	0.0	90	0.65	107	0.0	0.00	0.0	0.03	0.00	0.10	46	10.0	11.1	11.1	11.1	0	5
26/09/2020	14:05	10.8	10.8	10.8	74	6.3	10	NNW	0.83	22	NNW	8.3	10.6	8.1	8.1	29.84	0.0	0.0	93	0.67	100	0.0	0.00	0.0	0.03	0.00	0.00	46	10.0	11.1	11.1	11.1	0	5
26/09/2020	14:10	10.8	10.8	10.8	74	6.4	9	NNW	0.75	18	NNW	8.7	10.6	8.4	8.8	29.84	0.0	0.0	113	0.81	125	0.0	0.00	0.0	0.03	0.00	0.00	46	10.0	11.1	11.1	11.1	0	5
26/09/2020	14:15	10.9	10.9	10.8	74	6.4	6	NNE	0.50	13	NW	9.8	10.6	9.5	9.5	29.84	0.0	0.0	87	0.62	98	0.0	0.00	0.0	0.03	0.00	0.00	46	10.0	11.1	11.1	11.1	0	5
26/09/2020	14:20	10.9	10.9	10.9	73	6.3	8	NNW	0.67	16	NNW	9.2	10.7	8.9	8.9	29.84	0.0	0.0	89	0.64	102	0.0	0.00	0.0	0.03	0.00	0.00	46	10.0	11.1	11.1	11.1	0	5
26/09/2020	14:25	10.9	10.9	10.9	74	6.5	8	NNW	0.67	18	N	9.2	10.7	8.9	8.7	29.84	0.0	0.0	75	0.54	81	0.0	0.00	0.0	0.03	0.00	0.00	46	10.0	11.1	11.1	11.1	0	5
26/09/2020	14:30	10.9	10.9	10.9	74	6.4	8	NNW	0.67	19	NNW	9.1	10.6	8.8	8.6	29.84	0.0	0.0	69	0.49	72	0.0	0.00	0.0	0.03	0.00	0.00	46	10.0	10.6	11.1	11.1	0	5
26/09/2020	14:35	10.9	10.9	10.8	74	6.4	11	NNW	0.92	19	NW	8.1	10.6	7.8	7.7	29.85	0.0	0.0	76	0.54	77	0.0	0.00	0.0	0.03	0.00	0.00	46	10.0	10.6	11.1	11.1	0	5
26/09/2020	14:40	10.9	10.9	10.8	74	6.4	9	NNW	0.75	20	NNW	8.8	10.6	8.5	8.3	29.85	0.0	0.0	72	0.52	77	0.0	0.00	0.0	0.03	0.00	0.00	46	10.0	10.6	11.1	11.1	0	5
26/09/2020	14:45	10.8	10.9	10.8	74	6.4	11	NNW	0.92	20	NW	8.1	10.6	7.8	7.5	29.85	0.0	0.0	65	0.47	69	0.0	0.00	0.0	0.03	0.00	0.00	46	10.0	10.6	11.1	11.1	0	5
26/09/2020	14:50	10.8	10.8	10.8	75	6.5	11	NNW	0.92	19	NNW	8.0	10.6	7.8	7.4	29.84	0.0	0.0	60	0.43	67	0.0	0.00	0.0	0.03	0.00	0.00	46	10.0	10.6	11.1	10.6	0	5
26/09/2020	14:55	10.7	10.8	10.7	76	6.6	10	NNW	0.83	19	NW	8.2	10.4	7.9	7.6	29.85	0.0	0.0	61	0.44	67	0.0	0.00	0.0	0.03	0.00	0.00	46	10.0	10.6	11.1	10.6	0	5
26/09/2020	15:00	10.6	10.7	10.6	76	6.6	8	NNW	0.67	18	NNW	8.8	10.4	8.6	8.4	29.85	0.0	0.0	73	0.52	77	0.0	0.00	0.0	0.03	0.00	0.08	46	10.0	10.6	11.1	10.6	0	5
26/09/2020	15:05	10.7	10.7	10.6	76	6.6	9	NNW	0.75	17	N	8.5	10.4	8.3	8.3	29.85	0.0	0.0	86	0.62	91	0.0	0.00	0.0	0.03	0.00	0.00	46	10.0	10.6	11.1	11.1	0	5
26/09/2020	15:10	10.7	10.7	10.6	76	6.6	8	NNW	0.67	18	NNW	8.8	10.4	8.6	8.6	29.85	0.0	0.0	79	0.57	81	0.0	0.00	0.0	0.03	0.00	0.00	46	10.0	10.6	11.1	11.1	0	5
26/09/2020	15:15	10.7	10.7	10.7	76	6.6	9	NNW	0.75	17	NNW	8.5	10.4	8.3	8.2	29.85	0.0	0.0	74	0.53	77	0.0	0.00	0.0	0.03	0.00	0.00	46	10.0	10.6	11.1	10.6	1	5
26/09/2020	15:20	10.7	10.7	10.7	77	6.8	9	NNW	0.75	19	NW	8.5	10.5	8.3	8.3	29.85	0.0	0.0	79	0.57	86	0.0	0.00	0.0	0.03	0.00	0.00	46	10.0	10.6	11.1	10.6	3	5
26/09/2020	15:25	10.7	10.7	10.7	78	7.0	9	NNW	0.75	17	NNW	8.5	10.5	8.3	8.6	29.85	0.0	0.0	93	0.67	105	0.0	0.00	0.0	0.03	0.00	0.00	46	10.0	10.6	11.1	10.6	2	5
26/09/2020	15:30	10.7	10.7	10.7	79	7.2	9	NNW	0.75	19	NNW	8.5	10.6	8.4	8.1	29.86	0.0	0.0	64	0.46	76	0.0	0.00	0.0	0.03	0.00	0.00	46	10.0	10.0	11.1	10.0	14	5
26/09/2020	15:35	10.6	10.7	10.6	79	7.1	7	NNW	0.58	16	N	9.2	10.5	9.1	8.6	29.86	0.0	0.0	53	0.38	58	0.0	0.00	0.0	0.03	0.00	0.00	47	10.0	9.4	11.1	10.6	11	5
26/09/2020	15:40	10.6	10.6	10.6	79	7.1	8	NNW	0.67	17	NNW	8.8	10.5	8.7	8.2	29.86	0.0	0.0	47	0.34	49	0.0	0.00	0.0	0.03	0.00	0.00	47	10.0	9.4	11.1	10.6	2	5
26/09/2020	15:45	10.6	10.6	10.6	78	6.9	8	NNW	0.67	16	NNW	8.8	10.4	8.6	8.1	29.86	0.0	0.0	50	0.36	53	0.0	0.00	0.0</										

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.	
26/09/2020	16:30	11.0	11.0	10.9	77	7.1	6	NNE	0.50	15	NNE	9.9	10.8	9.7	9.4	29.87	0.0	0.0	54	0.39	54	0.0	0.00	0.0	0.03	0.00	0.00	47	10.0	10.6	11.1	11.1	0	5
26/09/2020	16:35	11.0	11.0	10.9	77	7.1	5	N	0.42	13	NNW	10.2	10.8	10.1	9.8	29.87	0.0	0.0	57	0.41	76	0.0	0.00	0.0	0.03	0.00	0.00	47	10.0	10.6	11.1	11.1	0	5
26/09/2020	16:40	11.0	11.1	11.0	76	6.9	8	NNW	0.67	18	NNW	9.3	10.8	9.1	9.1	29.87	0.0	0.0	66	0.47	84	0.0	0.00	0.0	0.03	0.00	0.00	47	10.0	10.6	11.1	11.1	0	5
26/09/2020	16:45	11.1	11.1	11.0	77	7.2	5	NNW	0.42	12	NW	10.3	10.9	10.1	9.6	29.87	0.0	0.0	41	0.29	47	0.0	0.00	0.0	0.03	0.00	0.00	47	10.0	10.6	11.1	11.1	0	5
26/09/2020	16:50	11.0	11.1	11.0	76	6.9	9	NW	0.75	20	NNW	8.9	10.8	8.7	8.2	29.87	0.0	0.0	40	0.29	44	0.0	0.00	0.0	0.03	0.00	0.00	47	10.0	10.6	11.1	11.1	0	5
26/09/2020	16:55	11.0	11.1	11.0	77	7.1	7	NNW	0.58	20	NNW	9.7	10.8	9.5	8.7	29.88	0.0	0.0	28	0.20	30	0.0	0.00	0.0	0.03	0.00	0.00	47	10.6	10.0	11.1	11.1	0	5
26/09/2020	17:00	10.9	11.0	10.9	77	7.1	7	N	0.58	17	NNW	9.6	10.8	9.4	8.4	29.88	0.0	0.0	21	0.15	23	0.0	0.00	0.0	0.03	0.00	0.05	47	10.6	10.0	11.1	10.6	3	5
26/09/2020	17:05	10.9	11.0	10.9	78	7.2	8	NNE	0.67	16	NNE	9.1	10.7	8.9	8.4	29.89	0.0	0.0	37	0.27	42	0.0	0.00	0.0	0.03	0.00	0.00	47	10.6	9.4	11.1	10.6	0	5
26/09/2020	17:10	10.8	10.9	10.8	80	7.5	8	NNW	0.67	19	NNW	9.0	10.7	8.9	8.4	29.88	0.0	0.0	41	0.29	46	0.0	0.00	0.0	0.03	0.00	0.00	47	10.6	9.4	11.1	10.0	3	5
26/09/2020	17:15	10.6	10.8	10.6	82	7.6	7	NNW	0.58	19	NNW	9.1	10.5	9.1	8.6	29.88	0.0	0.0	37	0.27	42	0.0	0.00	0.0	0.03	0.00	0.00	47	10.6	9.4	11.1	10.6	0	5
26/09/2020	17:20	10.5	10.6	10.5	82	7.6	8	NNW	0.67	17	NNW	8.7	10.4	8.6	7.9	29.88	0.0	0.0	25	0.18	30	0.0	0.00	0.0	0.03	0.00	0.00	47	10.6	9.4	11.1	10.6	0	5
26/09/2020	17:25	10.5	10.5	10.5	81	7.4	6	NNW	0.50	12	NW	9.3	10.4	9.3	8.3	29.88	0.0	0.0	19	0.14	19	0.0	0.00	0.0	0.03	0.00	0.00	47	10.6	9.4	11.1	10.6	0	5
26/09/2020	17:30	10.5	10.6	10.5	81	7.4	7	NNW	0.58	14	NNW	9.1	10.4	9.0	8.1	29.88	0.0	0.0	20	0.14	21	0.0	0.00	0.0	0.03	0.00	0.00	47	10.6	9.4	11.1	10.6	0	5
26/09/2020	17:35	10.6	10.6	10.5	80	7.2	6	NNW	0.50	14	NNW	9.4	10.4	9.3	8.6	29.88	0.0	0.0	29	0.21	37	0.0	0.00	0.0	0.03	0.00	0.00	47	10.6	9.4	11.1	10.6	0	5
26/09/2020	17:40	10.7	10.7	10.6	80	7.4	7	NNW	0.58	15	NNW	9.2	10.6	9.1	8.5	29.88	0.0	0.0	31	0.22	35	0.0	0.00	0.0	0.03	0.00	0.00	47	10.6	10.0	11.1	10.6	0	5
26/09/2020	17:45	10.7	10.7	10.7	79	7.2	6	NNW	0.50	11	NNW	9.5	10.6	9.4	8.8	29.88	0.0	0.0	32	0.23	33	0.0	0.00	0.0	0.03	0.00	0.00	47	10.6	10.0	11.1	10.6	0	5
26/09/2020	17:50	10.8	10.8	10.7	78	7.1	8	NNW	0.67	18	NW	9.0	10.6	8.8	8.4	29.88	0.0	0.0	39	0.28	49	0.0	0.00	0.0	0.03	0.00	0.00	47	10.6	10.0	11.1	10.6	0	5
26/09/2020	17:55	10.8	10.8	10.8	77	7.0	8	N	0.67	14	NNE	9.1	10.7	8.9	8.2	29.88	0.0	0.0	24	0.17	33	0.0	0.00	0.0	0.03	0.00	0.00	47	10.6	10.0	11.1	10.6	0	5
26/09/2020	18:00	10.8	10.9	10.8	77	7.0	6	NNE	0.50	14	NNW	9.7	10.7	9.6	8.5	29.89	0.0	0.0	13	0.09	14	0.0	0.00	0.0	0.03	0.00	0.05	47	10.6	10.0	11.1	10.6	0	5
26/09/2020	18:05	10.8	10.9	10.8	76	6.8	9	NNE	0.75	22	N	8.7	10.6	8.5	7.6	29.88	0.0	0.0	12	0.09	12	0.0	0.00	0.0	0.03	0.00	0.00	47	10.6	9.4	11.1	10.6	0	5
26/09/2020	18:10	10.8	10.9	10.8	76	6.8	8	NNE	0.67	14	NNE	9.1	10.6	8.8	7.8	29.89	0.0	0.0	10	0.07	11	0.0	0.00	0.0	0.03	0.00	0.00	47	10.6	9.4	11.1	10.6	0	5
26/09/2020	18:15	10.7	10.8	10.7	78	7.0	9	NNE	0.75	17	NNE	8.5	10.5	8.3	7.3	29.90	0.0	0.0	8	0.06	11	0.0	0.00	0.0	0.03	0.00	0.00	47	10.6	9.4	11.1	10.0	2	5
26/09/2020	18:20	10.5	10.7	10.5	78	6.8	11	NNE	0.92	25	NNW	7.7	10.3	7.5	6.6	29.90	0.0	0.0	11	0.08	12	0.0	0.00	0.0	0.03	0.00	0.00	47	10.6	8.9	11.1	10.0	0	5
26/09/2020	18:25	10.4	10.5	10.4	78	6.8	9	N	0.75	22	NW	8.3	10.3	8.2	7.3	29.89	0.0	0.0	16	0.11	16	0.0	0.00	0.0	0.03	0.00	0.00	48	10.6	9.4	11.1	10.0	0	5
26/09/2020	18:30	10.4	10.4	10.4	79	6.9	9	NNE	0.75	21	NNE	8.2	10.3	8.1	7.2	29.90	0.0	0.0	15	0.11	16	0.0	0.00	0.0	0.03	0.00	0.00	48	10.6	9.4	11.1	10.0	0	5
26/09/2020	18:35	10.4	10.4	10.4	79	6.9	8	NNE	0.67	22	NNW	8.5	10.3	8.4	7.0	29.90	0.0	0.0	11	0.08	12	0.0	0.00	0.0	0.03	0.00	0.00	48	10.6	9.4	11.1	10.0	0	5
26/09/2020	18:40	10.3	10.4	10.3	79	6.8	10	NNE	0.83	22	NW	7.8	10.2	7.7	6.3	29.90	0.0	0.0	7	0.05	9	0.0	0.00	0.0	0.03	0.00	0.00	48	10.6	9.4	11.1	10.0	0	5
26/09/2020	18:45	10.3	10.3	10.3	79	6.8	9	NNE	0.75	18	N	8.1	10.2	8.0	6.6	29.90	0.0	0.0	5	0.04	5	0.0	0.00	0.0	0.03	0.00	0.00	48	10.6	8.9	11.1	10.0	0	5
26/09/2020	18:50	10.2	10.3	10.2	80	6.9	9	NNE	0.75	20	NNE	8.0	10.2	7.9	6.5	29.90	0.0	0.0	3	0.02	5	0.0	0.00	0.0	0.03	0.00	0.00	48	10.6	8.9	11.1	9.4	0	5
26/09/2020	18:55	10.1	10.2	10.1	80	6.8	9	NNE	0.75	17	N	7.8	10.1	7.8	6.4	29.90	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	48	10.6	8.9	11.1	10.0	0	5
26/09/2020	19:00	10.1	10.2	10.1	80	6.8	9	NNW	0.75	18	NNW	7.8	10.1	7.8	6.4	29.90	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.05	48	10.6	8.9	11.1	10.0	0	5
26/09/2020	19:05	10.1	10.1	10.1	81	7.0	7	NNW	0.58	12	NNE	8.6	10.1	8.6	6.9	29.90	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	48	10.6	8.9	11.1	10.0	0	5
26/09/2020	19:10	10.1	10.1	10.1	81	6.9	8	NNW	0.67	17	NNW	8.1	10.1	8.1	6.6	29.91	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	48	10.6	8.9	11.1	9.4	1	5
26/09/2020	19:15	10.0	10.1	9.9	82	7.1	8	NNE	0.67	14	NNE	8.1	10.0	8.1	6.6	29.91	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	48	10.6	8.3	11.1	8.9	11	5
26/09/2020	19:20	9.8	10.0	9.8	83	7.1	7	NNE	0.58	19	N	8.2	9.8	8.2	6.6	29.91	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	48	10.6	8.3	11.1	8.9	13	5
26/09/2020	19:25	9.7	9.8	9.7	83	7.0	7	NNE	0.58	13	NW	8.1	9.7	8.1	6.5	29.91	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	48	10.6	8.3	11.1	9.4	3	5
26/09/2020	19:30	9.7	9.7	9.7	83	7.0	8	NNE	0.67	16	N	7.7	9.7	7.7	6.2	29.91	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	48	10.6	8.3	11.1	9.4	0	5
26/09/2020	19:35	9.7	9.7	9.7	82	6.8	7	NNE	0.58	12	NNW	8.1	9.7	8.1	6.5	29.90	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	48	10.6	8.3	11.1	9.4	0	5
26/09/2020	19:40	9.7	9.7	9.7	81	6.6	6	NNE	0.50	12	NW	8.4	9.7	8.4	6.8	29.91	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	49	10.6	8.3	11.1	9.4	0	5
26/09/2020	19:45	9.7	9.8	9.7	81	6.6	7	NNW	0.58	16	NNE	8.1	9.7	8.1	6.5	29.91	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	49	10.6	8.3	11.1	9.4	0	5
26/09/2020	19:50	9.8	9.8	9.7	80	6.5	8	NNE	0.67	16	NNW	7.8	9.8	7.8	6.3	29.91	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	49	10.6	8.9	11.1	9.4	0	5
26/09/2020	19:55	9.8	9.8	9.8</																														



Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.	
26/09/2020	20:35	9.8	9.9	9.8	77	6.0	7	NNE	0.58	15	N	8.2	9.8	8.2	6.5	29.91	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	48	10.0	8.9	11.1	9.4	0	5
26/09/2020	20:40	9.8	9.8	9.8	77	6.0	7	NNE	0.58	12	NNE	8.2	9.8	8.2	6.5	29.91	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	48	10.0	8.9	11.1	9.4	0	5
26/09/2020	20:45	9.9	9.9	9.8	76	5.9	9	NNW	0.75	18	NE	7.6	9.8	7.5	6.0	29.91	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	48	10.0	8.9	11.1	9.4	0	5
26/09/2020	20:50	9.8	9.9	9.8	77	6.0	8	NNE	0.67	16	NW	7.8	9.8	7.8	6.2	29.91	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	48	10.0	8.9	11.1	9.4	0	5
26/09/2020	20:55	9.8	9.9	9.8	77	6.0	8	NNE	0.67	18	NNE	7.8	9.8	7.8	6.2	29.91	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	49	10.0	8.9	11.1	9.4	0	5
26/09/2020	21:00	9.8	9.9	9.8	77	5.9	9	NNE	0.75	20	NNW	7.4	9.7	7.3	5.8	29.91	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.03	49	10.0	8.9	11.1	9.4	0	5
26/09/2020	21:05	9.8	9.8	9.8	78	6.1	9	NNE	0.75	23	NNW	7.4	9.7	7.4	5.9	29.92	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	49	10.0	8.3	11.1	9.4	0	5
26/09/2020	21:10	9.7	9.8	9.7	78	6.1	8	N	0.67	14	NNW	7.7	9.7	7.7	6.1	29.92	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	49	10.0	8.3	11.1	9.4	0	5
26/09/2020	21:15	9.7	9.8	9.7	78	6.1	7	NNE	0.58	13	NNW	8.1	9.7	8.1	6.4	29.92	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	49	10.0	8.3	11.1	9.4	0	5
26/09/2020	21:20	9.7	9.7	9.7	78	6.0	9	NNW	0.75	25	NNW	7.3	9.6	7.3	5.8	29.92	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	49	10.0	8.3	11.1	9.4	1	5
26/09/2020	21:25	9.6	9.7	9.6	79	6.1	8	NNE	0.67	15	NE	7.6	9.6	7.6	6.1	29.92	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	49	10.0	8.3	11.1	9.4	0	5
26/09/2020	21:30	9.6	9.7	9.6	79	6.1	7	NNE	0.58	13	NE	8.0	9.6	7.9	6.3	29.91	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	49	10.0	8.3	11.1	9.4	0	5
26/09/2020	21:35	9.6	9.6	9.6	79	6.1	8	NNW	0.67	16	NNW	7.5	9.5	7.4	5.9	29.92	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	49	10.0	8.3	11.1	9.4	0	5
26/09/2020	21:40	9.6	9.6	9.6	79	6.1	8	NNW	0.67	16	NNW	7.5	9.5	7.4	5.9	29.91	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	49	10.0	8.3	11.1	9.4	0	5
26/09/2020	21:45	9.6	9.6	9.5	79	6.1	7	NNW	0.58	16	NNW	7.9	9.5	7.8	6.2	29.91	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	49	10.0	8.3	11.1	9.4	0	5
26/09/2020	21:50	9.6	9.6	9.5	78	5.9	9	NNW	0.75	18	NNW	7.2	9.4	7.1	5.6	29.91	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	49	10.0	8.3	11.1	9.4	0	5
26/09/2020	21:55	9.6	9.6	9.6	78	6.0	8	NNW	0.67	17	NW	7.6	9.5	7.5	5.9	29.91	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	49	10.0	8.3	11.1	9.4	0	5
26/09/2020	22:00	9.6	9.6	9.6	78	6.0	9	NNE	0.75	21	NNW	7.3	9.5	7.2	5.7	29.91	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.03	49	10.0	8.3	11.1	9.4	0	5
26/09/2020	22:05	9.6	9.6	9.6	78	5.9	7	N	0.58	21	NNW	7.9	9.4	7.8	6.1	29.91	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	49	10.0	8.3	11.1	9.4	0	5
26/09/2020	22:10	9.6	9.6	9.6	78	5.9	7	NNW	0.58	21	NW	7.9	9.4	7.8	6.1	29.91	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	49	10.0	8.3	11.1	9.4	0	5
26/09/2020	22:15	9.6	9.6	9.6	78	5.9	10	NNW	0.83	18	NW	6.8	9.4	6.7	5.3	29.91	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	49	10.0	8.3	11.1	9.4	0	5
26/09/2020	22:20	9.6	9.6	9.6	77	5.7	8	NNE	0.67	16	NNW	7.5	9.4	7.4	5.8	29.91	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	49	10.0	8.3	11.1	9.4	0	5
26/09/2020	22:25	9.6	9.6	9.6	77	5.7	8	NNW	0.67	17	N	7.5	9.4	7.4	5.8	29.91	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	49	10.0	8.3	11.1	9.4	0	5
26/09/2020	22:30	9.6	9.6	9.6	76	5.6	10	NNW	0.83	20	NNW	6.9	9.5	6.8	5.4	29.91	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	49	10.0	8.3	11.1	9.4	0	5
26/09/2020	22:35	9.6	9.6	9.6	76	5.6	9	NNE	0.75	17	N	7.3	9.5	7.2	5.7	29.92	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	50	10.0	8.3	11.1	9.4	0	5
26/09/2020	22:40	9.6	9.7	9.6	75	5.4	8	NNE	0.67	16	NNE	7.6	9.4	7.4	5.9	29.91	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	50	10.0	8.3	11.1	9.4	0	5
26/09/2020	22:45	9.6	9.7	9.6	76	5.6	7	N	0.58	15	NNE	8.0	9.5	7.9	6.2	29.91	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	50	10.0	8.3	11.1	9.4	0	5
26/09/2020	22:50	9.6	9.6	9.6	76	5.6	8	NNE	0.67	16	NNE	7.6	9.5	7.5	5.9	29.91	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	50	10.0	8.3	11.1	9.4	0	5
26/09/2020	22:55	9.6	9.6	9.6	76	5.6	9	NNE	0.75	18	NNE	7.3	9.5	7.2	5.7	29.91	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	50	10.0	8.3	11.1	9.4	0	5
26/09/2020	23:00	9.6	9.6	9.6	76	5.6	6	NNE	0.50	15	NNW	8.3	9.5	8.2	6.5	29.91	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.05	50	10.0	8.3	11.1	9.4	0	5
26/09/2020	23:05	9.6	9.6	9.6	76	5.5	7	NNE	0.58	15	NNE	7.9	9.4	7.8	6.1	29.91	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	50	10.0	8.3	11.1	9.4	0	5
26/09/2020	23:10	9.6	9.6	9.6	77	5.8	7	NNW	0.58	15	NW	8.0	9.5	7.9	6.2	29.91	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	50	10.0	8.3	11.1	9.4	0	5
26/09/2020	23:15	9.6	9.6	9.6	77	5.7	8	NNW	0.67	14	NNW	7.5	9.4	7.4	5.8	29.91	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	50	10.0	8.3	11.1	9.4	0	5
26/09/2020	23:20	9.6	9.6	9.6	77	5.7	7	NNW	0.58	15	NNW	7.9	9.4	7.8	6.1	29.92	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	50	10.0	8.3	11.1	9.4	0	5
26/09/2020	23:25	9.6	9.6	9.5	77	5.7	10	NNW	0.83	21	NW	6.8	9.4	6.7	5.3	29.92	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	50	10.0	8.3	11.1	9.4	0	5
26/09/2020	23:30	9.6	9.6	9.5	77	5.7	8	NNW	0.67	16	NNW	7.5	9.4	7.4	5.8	29.92	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	50	10.0	8.3	11.1	9.4	0	5
26/09/2020	23:35	9.5	9.6	9.5	78	5.9	6	NNW	0.50	15	NNW	8.1	9.4	8.0	6.3	29.92	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	50	10.0	8.3	11.1	9.4	0	5
26/09/2020	23:40	9.5	9.6	9.5	78	5.9	8	NNW	0.67	17	NNW	7.4	9.4	7.3	5.8	29.92	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	50	10.0	8.3	11.1	9.4	0	5
26/09/2020	23:45	9.5	9.5	9.4	78	5.9	8	NNW	0.67	18	NW	7.4	9.4	7.3	5.8	29.91	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	50	10.0	8.3	11.1	9.4	0	5
26/09/2020	23:50	9.5	9.5	9.4	78	5.9	8	NNW	0.67	16	NNW	7.4	9.4	7.3	5.8	29.92	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	50	10.0	8.3	11.1	9.4	0	5
26/09/2020	23:55	9.4	9.5	9.4	78	5.8	9	NNW	0.75	19	N	7.1	9.3	6.9	5.4	29.92	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	50	10.0	8.3	11.1	9.4	0	5
27/09/2020	00:00	9.5	9.5	9.4	78	5.9	8	NNW	0.67	17	NNE	7.4	9.4	7.3	5.8	29.92	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.03	50	10.0	8.3	11.1	9.4	0	5</

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc.	
27/09/2020	00:40	9.4	9.4	9.4	79	6.0	7	N	0.58	16	NW	7.8	9.4	7.7	6.1	29.91	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	50	10.0	8.3	11.1	8.9	0	5
27/09/2020	00:45	9.4	9.4	9.4	79	5.9	7	NNW	0.58	17	NNW	7.7	9.3	7.7	6.0	29.91	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	50	10.0	8.3	11.1	8.9	0	5
27/09/2020	00:50	9.3	9.4	9.3	79	5.9	6	NNW	0.50	13	N	7.9	9.3	7.9	6.2	29.91	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	50	10.0	8.3	11.1	8.9	0	5
27/09/2020	00:55	9.3	9.4	9.3	79	5.9	6	NNW	0.50	14	NNW	7.9	9.3	7.9	6.2	29.91	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	50	10.0	8.3	11.1	8.9	0	5
27/09/2020	01:00	9.3	9.3	9.3	79	5.9	8	N	0.67	20	NNE	7.3	9.3	7.2	5.7	29.91	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.03	51	10.0	8.3	11.1	8.9	0	5
27/09/2020	01:05	9.4	9.4	9.3	78	5.7	7	NNW	0.58	17	NNW	7.7	9.3	7.6	5.9	29.91	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	51	10.0	8.3	11.1	8.9	0	5
27/09/2020	01:10	9.3	9.4	9.3	78	5.7	7	NNE	0.58	20	NW	7.7	9.2	7.6	5.9	29.91	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	51	10.0	8.3	11.1	8.9	0	5
27/09/2020	01:15	9.3	9.4	9.3	78	5.7	8	NNE	0.67	18	N	7.3	9.2	7.2	5.6	29.90	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	51	10.0	8.3	11.1	8.9	0	5
27/09/2020	01:20	9.3	9.4	9.3	78	5.7	8	NNE	0.67	14	N	7.3	9.2	7.2	5.6	29.90	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	51	10.0	8.3	11.1	8.9	0	5
27/09/2020	01:25	9.3	9.3	9.3	78	5.7	9	N	0.75	16	NW	6.9	9.2	6.8	5.3	29.90	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	51	10.0	8.3	11.1	8.9	0	5
27/09/2020	01:30	9.3	9.4	9.3	78	5.7	9	N	0.75	19	N	6.9	9.2	6.8	5.3	29.90	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	51	10.0	8.3	11.1	8.9	0	5
27/09/2020	01:35	9.3	9.4	9.3	77	5.5	9	NNE	0.75	21	NNE	6.9	9.2	6.8	5.3	29.90	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	51	10.0	8.3	11.1	8.9	0	5
27/09/2020	01:40	9.3	9.4	9.3	78	5.6	7	NNE	0.58	15	N	7.6	9.2	7.4	5.8	29.91	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	51	10.0	8.3	11.1	8.9	0	5
27/09/2020	01:45	9.3	9.3	9.3	77	5.5	7	N	0.58	16	NW	7.7	9.2	7.6	5.9	29.90	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	51	10.0	8.3	11.1	8.9	0	5
27/09/2020	01:50	9.3	9.3	9.3	77	5.5	9	N	0.75	18	NNE	6.9	9.2	6.8	5.3	29.91	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	51	10.0	8.3	11.1	8.9	0	5
27/09/2020	01:55	9.3	9.3	9.3	77	5.5	8	NNE	0.67	17	NNW	7.2	9.2	7.1	5.5	29.90	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	51	10.0	8.3	11.1	8.9	0	5
27/09/2020	02:00	9.3	9.3	9.3	77	5.5	6	N	0.50	14	NNE	7.9	9.2	7.8	6.2	29.90	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.03	51	10.0	8.3	11.1	8.9	0	5
27/09/2020	02:05	9.3	9.3	9.3	78	5.6	7	NNE	0.58	14	N	7.6	9.2	7.4	5.8	29.90	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	51	10.0	8.3	11.1	8.9	0	5
27/09/2020	02:10	9.3	9.3	9.2	78	5.6	7	NNE	0.58	17	NNE	7.6	9.2	7.4	5.8	29.90	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	51	10.0	8.3	11.1	8.9	0	5
27/09/2020	02:15	9.3	9.3	9.2	78	5.6	6	NNE	0.50	12	NE	7.8	9.2	7.7	6.1	29.90	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	51	10.0	8.3	11.1	8.9	0	5
27/09/2020	02:20	9.2	9.2	9.2	78	5.6	7	NNE	0.58	17	NNW	7.5	9.1	7.4	5.7	29.90	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	51	10.0	8.3	11.1	8.9	0	5
27/09/2020	02:25	9.2	9.2	9.2	78	5.5	7	NNE	0.58	17	N	7.4	9.1	7.3	5.7	29.90	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	51	10.0	8.3	11.1	8.9	0	5
27/09/2020	02:30	9.2	9.2	9.2	78	5.5	8	NNE	0.67	15	NNW	7.1	9.1	6.9	5.4	29.89	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	51	10.0	8.3	11.1	8.9	0	5
27/09/2020	02:35	9.2	9.2	9.2	78	5.5	8	NNW	0.67	16	NNW	7.1	9.1	6.9	5.4	29.90	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	51	10.0	8.3	11.1	8.9	0	5
27/09/2020	02:40	9.2	9.2	9.1	78	5.5	9	N	0.75	18	N	6.7	9.1	6.6	5.1	29.90	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	51	10.0	8.3	11.1	8.9	0	5
27/09/2020	02:45	9.2	9.2	9.1	78	5.5	8	NNE	0.67	15	N	7.1	9.1	6.9	5.4	29.90	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	51	10.0	8.3	11.1	8.9	0	5
27/09/2020	02:50	9.1	9.2	9.1	78	5.5	8	NNE	0.67	17	NNE	7.0	9.0	6.9	5.3	29.89	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	51	10.0	8.3	11.1	8.9	0	5
27/09/2020	02:55	9.1	9.1	9.1	78	5.5	8	NNE	0.67	15	NNE	7.0	9.0	6.9	5.3	29.89	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	51	10.0	8.3	11.1	8.9	0	5
27/09/2020	03:00	9.1	9.1	9.1	78	5.5	7	NNE	0.58	18	N	7.4	9.0	7.3	5.6	29.89	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.03	51	10.0	7.8	11.1	8.9	0	5
27/09/2020	03:05	9.1	9.1	9.1	78	5.5	9	NNE	0.75	19	NNW	6.7	9.0	6.6	5.1	29.89	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	51	10.0	7.8	11.1	8.9	0	5
27/09/2020	03:10	9.1	9.1	9.1	78	5.4	9	NNE	0.75	22	NW	6.6	8.9	6.5	5.0	29.89	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	51	10.0	8.3	11.1	8.9	0	5
27/09/2020	03:15	9.1	9.1	9.1	78	5.4	8	NNE	0.67	18	NNE	6.9	8.9	6.8	5.3	29.90	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	51	10.0	8.3	11.1	8.9	0	5
27/09/2020	03:20	9.1	9.1	9.1	78	5.4	9	NNE	0.75	18	WNW	6.6	8.9	6.5	5.0	29.90	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	52	10.0	8.3	11.1	8.9	0	5
27/09/2020	03:25	9.1	9.1	9.1	78	5.4	8	NNE	0.67	16	NNE	6.9	8.9	6.8	5.3	29.90	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	52	10.0	7.8	11.1	8.9	0	5
27/09/2020	03:30	9.1	9.1	9.1	79	5.7	7	NNE	0.58	14	NNW	7.4	9.1	7.3	5.7	29.90	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	52	10.0	7.8	11.1	8.9	0	5
27/09/2020	03:35	9.1	9.1	9.0	79	5.6	8	N	0.67	22	NNW	6.9	9.0	6.9	5.3	29.89	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	52	10.0	7.8	11.1	8.9	0	5
27/09/2020	03:40	9.0	9.1	9.0	79	5.6	8	NNW	0.67	16	N	6.8	8.9	6.8	5.2	29.90	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	52	10.0	7.8	11.1	8.9	0	5
27/09/2020	03:45	9.0	9.1	9.0	79	5.6	9	NNE	0.75	23	NNW	6.5	8.9	6.4	4.9	29.90	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	52	10.0	7.8	11.1	8.9	0	5
27/09/2020	03:50	9.1	9.1	9.0	79	5.6	8	NNE	0.67	23	NNW	6.9	9.0	6.9	5.3	29.90	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	52	10.0	7.8	11.1	8.9	0	5
27/09/2020	03:55	9.0	9.1	9.0	79	5.6	10	NNW	0.83	21	NNW	6.2	8.9	6.2	4.7	29.90	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	52	10.0	7.8	11.1	8.9	0	5
27/09/2020	04:00	9.0	9.1	9.0	79	5.6	8	NNE	0.67	16	NE	6.8	8.9	6.8	5.2	29.90	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.03	52	10.0	7.8	11.1	8.9	0	5
27/09/2020	04:05	9.0	9.0	9.0	79	5.6	9	NNE	0.75	24	NNE	6.5	8.9	6.4	4.9	29.90	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	52	10.0	7.8	11.1	8.9	0	5
27/09/2																																		

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.	
27/09/2020	04:45	8.9	8.9	8.9	80	5.6	7	NNE	0.58	16	N	7.1	8.8	7.1	5.4	29.90	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	52	10.0	7.8	11.1	8.3	0	5
27/09/2020	04:50	8.9	8.9	8.8	79	5.4	9	NNE	0.75	16	NNE	6.4	8.8	6.3	4.8	29.90	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	52	10.0	7.8	11.1	8.3	0	5
27/09/2020	04:55	8.9	8.9	8.9	79	5.4	8	NNE	0.67	19	NNE	6.7	8.8	6.7	5.1	29.89	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	52	10.0	7.8	11.1	8.3	0	5
27/09/2020	05:00	8.9	8.9	8.8	79	5.4	7	NNE	0.58	16	N	7.1	8.8	7.1	5.4	29.89	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.03	52	10.0	7.8	11.1	8.3	0	5
27/09/2020	05:05	8.9	8.9	8.8	80	5.6	8	NNE	0.67	13	NNW	6.7	8.8	6.7	5.1	29.89	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	52	10.0	7.8	11.1	8.3	0	5
27/09/2020	05:10	8.9	8.9	8.8	79	5.4	8	NNE	0.67	17	NNW	6.7	8.8	6.7	5.1	29.89	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	52	10.0	7.8	11.1	8.3	0	5
27/09/2020	05:15	8.9	8.9	8.8	79	5.4	9	NNE	0.75	16	NNW	6.4	8.8	6.3	4.8	29.89	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	52	10.0	7.8	11.1	8.3	0	5
27/09/2020	05:20	8.8	8.9	8.8	79	5.4	8	N	0.67	17	NNW	6.7	8.8	6.6	5.1	29.89	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	52	10.0	7.8	11.1	8.3	0	5
27/09/2020	05:25	8.8	8.9	8.8	79	5.4	7	NNE	0.58	14	NW	7.1	8.8	7.0	5.3	29.89	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	53	10.0	7.8	11.1	8.3	0	5
27/09/2020	05:30	8.8	8.9	8.8	79	5.4	8	NNE	0.67	20	N	6.7	8.8	6.6	5.1	29.89	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	53	10.0	7.8	11.1	8.3	0	5
27/09/2020	05:35	8.8	8.9	8.8	79	5.4	7	NNE	0.58	19	NNW	7.1	8.8	7.0	5.3	29.89	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	53	10.0	7.8	11.1	8.3	0	5
27/09/2020	05:40	8.8	8.8	8.8	79	5.4	8	NNW	0.67	18	N	6.7	8.8	6.6	5.1	29.89	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	53	10.0	7.8	11.1	8.3	0	5
27/09/2020	05:45	8.8	8.8	8.8	79	5.4	8	NNE	0.67	18	NW	6.7	8.8	6.6	5.1	29.89	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	53	10.0	7.8	11.1	8.3	0	5
27/09/2020	05:50	8.8	8.8	8.8	79	5.4	8	NNW	0.67	17	NNE	6.7	8.8	6.6	5.1	29.89	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	53	10.0	7.8	11.1	8.3	0	5
27/09/2020	05:55	8.8	8.8	8.8	80	5.6	9	NNW	0.75	16	NNW	6.3	8.8	6.3	4.8	29.89	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	53	10.0	7.8	11.1	8.3	0	5
27/09/2020	06:00	8.8	8.8	8.8	80	5.5	7	N	0.58	16	NNE	7.0	8.7	6.9	5.3	29.89	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.03	53	10.0	7.8	11.1	8.3	0	5
27/09/2020	06:05	8.8	8.8	8.8	80	5.5	9	NNE	0.75	21	NNE	6.3	8.7	6.2	4.7	29.89	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	53	10.0	7.8	11.1	8.3	0	5
27/09/2020	06:10	8.8	8.8	8.8	80	5.6	8	NNE	0.67	19	N	6.7	8.8	6.6	5.1	29.89	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	53	10.0	7.8	11.1	8.3	0	5
27/09/2020	06:15	8.8	8.8	8.8	80	5.5	8	NNE	0.67	20	NNE	6.6	8.7	6.6	5.0	29.89	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	53	10.0	7.8	11.1	8.3	0	5
27/09/2020	06:20	8.8	8.8	8.8	80	5.5	8	NNE	0.67	15	NNE	6.6	8.7	6.6	5.0	29.89	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	53	10.0	7.8	11.1	8.3	0	5
27/09/2020	06:25	8.8	8.8	8.8	80	5.5	10	NNE	0.83	18	NW	6.0	8.7	5.9	4.5	29.89	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	53	10.0	7.8	11.1	8.3	0	5
27/09/2020	06:30	8.8	8.8	8.7	80	5.5	9	NNE	0.75	20	NNW	6.3	8.7	6.2	4.7	29.89	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	53	10.0	7.8	11.1	8.3	0	5
27/09/2020	06:35	8.7	8.8	8.7	80	5.5	7	NNW	0.58	14	NNW	6.9	8.7	6.8	5.2	29.89	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	53	10.0	7.8	11.1	8.3	0	5
27/09/2020	06:40	8.7	8.7	8.7	80	5.5	7	NNE	0.58	16	NW	6.9	8.7	6.8	5.2	29.89	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	53	10.0	7.8	11.1	8.3	0	5
27/09/2020	06:45	8.7	8.7	8.7	80	5.5	7	NNE	0.58	14	NNW	6.9	8.7	6.8	5.2	29.89	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	54	10.0	7.8	11.1	8.3	0	5
27/09/2020	06:50	8.7	8.7	8.7	81	5.6	8	NNE	0.67	15	NNW	6.5	8.7	6.4	4.9	29.89	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	54	10.0	7.8	11.1	8.3	0	5
27/09/2020	06:55	8.7	8.7	8.7	81	5.6	6	NNE	0.50	15	NNE	7.2	8.7	7.1	5.4	29.89	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	54	10.0	7.8	11.1	8.3	0	5
27/09/2020	07:00	8.7	8.7	8.7	80	5.5	8	NNE	0.67	16	NE	6.5	8.7	6.4	4.9	29.89	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.03	54	10.0	7.8	11.1	8.3	0	5
27/09/2020	07:05	8.7	8.7	8.7	80	5.5	9	NNE	0.75	20	NNW	6.2	8.7	6.1	4.6	29.89	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	54	10.0	7.8	11.1	8.3	0	5
27/09/2020	07:10	8.7	8.7	8.7	80	5.4	7	NNE	0.58	14	NNE	6.8	8.6	6.8	5.1	29.89	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	54	10.0	7.8	11.1	8.3	0	5
27/09/2020	07:15	8.7	8.7	8.7	81	5.6	8	NNE	0.67	16	NNE	6.4	8.6	6.4	4.9	29.89	0.0	0.0	2	0.01	5	0.0	0.00	0.0	0.03	0.00	0.00	54	10.0	7.8	11.1	8.3	0	5
27/09/2020	07:20	8.7	8.7	8.7	80	5.4	8	NNE	0.67	20	NNE	6.4	8.6	6.4	4.9	29.89	0.0	0.0	7	0.05	9	0.0	0.00	0.0	0.03	0.00	0.00	54	10.0	7.8	11.1	8.3	0	5
27/09/2020	07:25	8.7	8.7	8.7	81	5.6	7	NNE	0.58	22	NNE	6.9	8.7	6.8	5.3	29.89	0.0	0.0	11	0.08	12	0.0	0.00	0.0	0.03	0.00	0.00	54	10.0	7.8	11.1	8.3	0	5
27/09/2020	07:30	8.7	8.7	8.7	81	5.6	7	NNE	0.58	15	NE	6.9	8.7	6.8	5.3	29.89	0.0	0.0	13	0.09	14	0.0	0.00	0.0	0.03	0.00	0.00	54	10.0	7.8	11.1	8.3	0	5
27/09/2020	07:35	8.7	8.7	8.7	81	5.6	7	NNW	0.58	17	NNW	6.9	8.7	6.8	5.4	29.89	0.0	0.0	16	0.11	18	0.0	0.00	0.0	0.03	0.00	0.00	54	10.0	7.8	11.1	8.3	0	5
27/09/2020	07:40	8.7	8.7	8.7	81	5.6	8	NNE	0.67	17	NNE	6.5	8.7	6.4	5.1	29.89	0.0	0.0	19	0.14	19	0.0	0.00	0.0	0.03	0.00	0.00	54	10.0	7.8	11.1	8.3	0	5
27/09/2020	07:45	8.7	8.7	8.7	81	5.6	8	NNE	0.67	18	NE	6.5	8.7	6.4	5.2	29.90	0.0	0.0	22	0.16	25	0.0	0.00	0.0	0.03	0.00	0.00	54	10.0	8.3	11.1	8.3	0	5
27/09/2020	07:50	8.7	8.7	8.7	81	5.6	9	NNE	0.75	18	N	6.2	8.7	6.1	5.6	29.90	0.0	0.0	27	0.19	30	0.0	0.00	0.0	0.03	0.00	0.00	54	10.0	8.3	11.1	8.3	0	5
27/09/2020	07:55	8.7	8.8	8.7	81	5.6	8	NNE	0.67	17	N	6.5	8.7	6.4	5.9	29.89	0.0	0.0	32	0.23	33	0.0	0.00	0.0	0.03	0.00	0.00	54	10.0	8.3	11.1	8.9	0	5
27/09/2020	08:00	8.7	8.8	8.7	81	5.6	8	NNE	0.67	16	NNE	6.5	8.7	6.4	6.1	29.90	0.0	0.0	37	0.27	39	0.0	0.00	0.0	0.03	0.00	0.03	54	10.0	8.3	11.1	8.9	0	5
27/09/2020	08:05	8.8	8.8	8.7	81	5.7	7	NNE	0.58	16	NNE	7.0	8.7	6.9	6.8	29.90	0.0	0.0	47	0.34	51	0.0	0.00	0.0	0.03	0.00	0.00	54	10.0	8.3	11.1	8.9	0	5
27/09/2020	08:10	8.8	8.8	8.8	81	5.7	8	N	0.67	18	NNE	6.7	8.8	6.6	6.6	29.89	0.0	0.0	53	0.38	54	0.0	0.00	0.0	0.03	0.00	0.00	54	10.0	8.3	11.1	8		

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc.	
27/09/2020	08:50	9.0	9.0	8.9	81	5.9	7	NNE	0.58	15	NNW	7.2	8.9	7.2	7.6	29.91	0.0	0.0	78	0.56	81	0.0	0.00	0.0	0.03	0.00	0.00	54	10.0	8.9	11.1	9.4	0	5
27/09/2020	08:55	9.0	9.1	9.0	81	5.9	7	NNE	0.58	14	NE	7.2	8.9	7.2	7.5	29.91	0.0	0.0	74	0.53	76	0.0	0.00	0.0	0.03	0.00	0.00	54	10.0	9.4	11.1	9.4	0	5
27/09/2020	09:00	9.1	9.1	9.0	81	6.0	7	NNE	0.58	16	N	7.3	9.0	7.3	7.7	29.91	0.0	0.0	80	0.57	91	0.0	0.00	0.0	0.03	0.00	0.05	54	10.0	9.4	11.1	9.4	0	5
27/09/2020	09:05	9.1	9.1	9.1	81	6.0	6	NNE	0.50	16	NNE	7.7	9.1	7.6	8.3	29.91	0.0	0.0	94	0.67	98	0.0	0.00	0.0	0.03	0.00	0.00	54	10.0	9.4	11.1	9.4	0	5
27/09/2020	09:10	9.2	9.2	9.1	81	6.1	7	NNE	0.58	16	N	7.4	9.1	7.4	8.3	29.91	0.0	0.0	103	0.74	111	0.0	0.00	0.0	0.03	0.00	0.00	54	10.0	9.4	11.1	9.4	0	5
27/09/2020	09:15	9.2	9.2	9.2	80	5.9	9	NNE	0.75	18	NNE	6.8	9.2	6.7	7.6	29.91	0.0	0.0	111	0.80	116	0.0	0.00	0.0	0.03	0.00	0.00	54	10.0	10.0	11.1	9.4	0	5
27/09/2020	09:20	9.3	9.3	9.2	80	6.0	8	NNE	0.67	16	NNE	7.2	9.2	7.1	8.4	29.91	0.0	0.0	129	0.92	139	0.0	0.00	0.0	0.03	0.00	0.00	54	10.0	10.0	11.1	10.0	0	5
27/09/2020	09:25	9.3	9.3	9.3	80	6.1	8	NNE	0.67	16	N	7.3	9.3	7.2	8.3	29.90	0.0	0.0	120	0.86	128	0.0	0.00	0.0	0.03	0.00	0.00	54	10.0	10.0	11.1	10.0	0	5
27/09/2020	09:30	9.3	9.3	9.3	79	5.9	8	NNE	0.67	19	N	7.3	9.3	7.2	8.4	29.90	0.0	0.0	126	0.90	137	0.0	0.00	0.0	0.03	0.00	0.00	54	10.0	10.0	11.1	10.0	0	5
27/09/2020	09:35	9.4	9.4	9.3	79	5.9	9	NNE	0.75	19	NNE	7.0	9.3	6.9	8.3	29.90	0.0	0.0	143	1.02	148	0.0	0.00	0.0	0.03	0.00	0.00	54	10.0	10.6	11.1	10.0	0	5
27/09/2020	09:40	9.4	9.4	9.4	79	6.0	9	NNE	0.75	19	NE	7.1	9.4	7.0	8.4	29.90	0.0	0.0	152	1.09	160	0.0	0.00	0.0	0.03	0.00	0.00	54	10.0	10.6	11.1	10.0	0	5
27/09/2020	09:45	9.5	9.5	9.4	79	6.0	7	NNE	0.58	14	NE	7.8	9.4	7.8	9.4	29.90	0.0	0.0	155	1.11	160	0.0	0.00	0.0	0.03	0.00	0.00	54	10.0	10.6	11.1	10.6	0	5
27/09/2020	09:50	9.6	9.6	9.5	79	6.1	8	NNE	0.67	18	NW	7.6	9.6	7.6	9.2	29.90	0.0	0.0	159	1.14	171	0.0	0.00	0.0	0.03	0.00	0.00	54	10.0	11.1	11.1	10.0	0	5
27/09/2020	09:55	9.5	9.6	9.5	79	6.0	9	NNW	0.75	19	N	7.1	9.4	7.1	8.7	29.91	0.0	0.0	165	1.18	176	0.0	0.00	0.0	0.03	0.00	0.00	54	10.0	10.6	11.1	10.0	0	5
27/09/2020	10:00	9.6	9.6	9.5	79	6.1	8	NNW	0.67	18	NNW	7.6	9.6	7.6	9.3	29.90	0.0	0.0	175	1.25	188	0.0	0.00	0.0	0.03	0.00	0.10	54	10.0	11.1	11.1	10.6	0	5
27/09/2020	10:05	9.7	9.7	9.6	79	6.2	8	NNW	0.67	17	NNW	7.7	9.6	7.6	9.6	29.90	0.0	0.0	186	1.33	195	0.0	0.00	0.0	0.03	0.00	0.00	54	10.0	11.1	11.1	10.6	0	5
27/09/2020	10:10	9.8	9.8	9.7	79	6.3	8	NNE	0.67	18	NNW	7.8	9.7	7.7	9.6	29.90	0.0	0.0	184	1.32	192	0.0	0.00	0.0	0.03	0.00	0.00	54	10.0	11.1	11.1	10.6	0	5
27/09/2020	10:15	9.8	9.8	9.7	79	6.4	10	NNE	0.83	21	N	7.2	9.8	7.1	9.3	29.90	0.0	0.0	222	1.59	250	0.0	0.00	0.0	0.03	0.00	0.00	54	10.0	11.7	11.1	10.6	0	5
27/09/2020	10:20	9.9	9.9	9.8	79	6.5	9	NNE	0.75	17	NNE	7.7	9.9	7.7	9.4	29.91	0.0	0.0	182	1.30	206	0.0	0.00	0.0	0.03	0.00	0.00	54	10.0	11.7	11.1	11.1	0	5
27/09/2020	10:25	9.9	9.9	9.9	79	6.5	8	NNW	0.67	16	NNW	8.0	9.9	8.0	9.7	29.90	0.0	0.0	180	1.29	192	0.0	0.00	0.0	0.03	0.00	0.00	54	10.0	11.7	11.1	10.6	0	5
27/09/2020	10:30	9.9	9.9	9.9	79	6.4	6	NNE	0.50	12	NNW	8.6	9.8	8.6	10.2	29.91	0.0	0.0	166	1.19	174	0.0	0.00	0.0	0.03	0.00	0.00	53	10.0	11.7	11.1	11.1	0	5
27/09/2020	10:35	9.9	9.9	9.9	79	6.5	8	NNE	0.67	17	NNW	8.0	9.9	8.0	9.7	29.91	0.0	0.0	184	1.32	192	0.0	0.00	0.0	0.03	0.00	0.00	53	10.0	11.7	11.1	11.1	0	5
27/09/2020	10:40	10.2	10.2	9.9	78	6.5	5	NNE	0.42	13	NE	9.2	10.1	9.2	11.2	29.91	0.0	0.0	194	1.39	213	0.0	0.00	0.0	0.03	0.00	0.00	53	10.0	12.2	11.1	11.7	0	5
27/09/2020	10:45	10.1	10.2	10.1	78	6.4	8	NNE	0.67	20	NNW	8.2	10.1	8.1	9.8	29.90	0.0	0.0	187	1.34	197	0.0	0.00	0.0	0.03	0.00	0.00	53	10.0	11.7	11.1	11.1	0	5
27/09/2020	10:50	10.2	10.2	10.1	78	6.5	7	NNE	0.58	15	NNW	8.7	10.1	8.6	10.7	29.90	0.0	0.0	201	1.44	214	0.3	0.01	0.5	0.03	0.00	0.00	53	10.0	12.2	11.1	11.1	0	5
27/09/2020	10:55	10.1	10.2	10.1	77	6.3	7	N	0.58	15	NNW	8.6	10.0	8.4	10.3	29.91	0.0	0.0	195	1.40	229	0.4	0.01	0.6	0.03	0.00	0.00	53	10.0	11.7	11.1	11.1	0	5
27/09/2020	11:00	10.2	10.2	10.1	78	6.5	6	NNE	0.50	13	NE	8.9	10.1	8.9	11.1	29.90	0.0	0.0	219	1.57	244	0.5	0.02	0.6	0.03	0.00	0.13	53	10.0	12.2	11.1	11.7	0	5
27/09/2020	11:05	10.3	10.3	10.2	77	6.4	7	NNE	0.58	17	NNE	8.8	10.2	8.7	10.7	29.90	0.0	0.0	211	1.51	241	0.7	0.03	0.8	0.03	0.00	0.00	53	10.0	12.2	11.1	11.7	0	5
27/09/2020	11:10	10.3	10.3	10.3	77	6.5	8	NNW	0.67	16	NW	8.4	10.2	8.3	10.7	29.90	0.0	0.0	238	1.71	257	0.8	0.03	0.8	0.03	0.00	0.00	53	10.0	12.8	11.1	11.7	0	5
27/09/2020	11:15	10.5	10.5	10.3	77	6.6	6	NNE	0.50	17	NNE	9.3	10.3	9.2	11.8	29.90	0.0	0.0	254	1.82	279	0.8	0.03	1.0	0.03	0.00	0.00	53	10.6	12.8	11.1	11.7	0	5
27/09/2020	11:20	10.5	10.5	10.4	77	6.6	7	NNE	0.58	15	NNW	9.1	10.3	8.9	11.1	29.90	0.0	0.0	225	1.61	278	0.3	0.01	0.7	0.03	0.00	0.00	53	10.6	12.8	11.1	11.7	0	5
27/09/2020	11:25	10.4	10.5	10.4	77	6.6	7	NNE	0.58	17	NW	9.0	10.3	8.8	10.5	29.91	0.0	0.0	187	1.34	193	0.0	0.00	0.0	0.03	0.00	0.00	53	10.6	12.8	11.1	11.1	0	5
27/09/2020	11:30	10.4	10.4	10.4	78	6.7	7	NNW	0.58	14	NNW	8.9	10.3	8.8	10.4	29.91	0.0	0.0	183	1.31	204	0.1	0.00	0.5	0.03	0.00	0.00	53	10.6	12.2	11.1	11.1	0	5
27/09/2020	11:35	10.5	10.5	10.4	77	6.6	6	NNE	0.50	14	NW	9.3	10.3	9.2	11.1	29.91	0.0	0.0	208	1.49	216	0.5	0.02	0.7	0.03	0.00	0.00	53	10.6	12.2	11.1	11.7	0	5
27/09/2020	11:40	10.6	10.6	10.4	77	6.7	7	NNE	0.58	16	NNW	9.1	10.4	8.9	11.5	29.90	0.0	0.0	256	1.83	306	0.8	0.03	0.9	0.03	0.00	0.00	53	10.6	13.3	11.1	12.2	0	5
27/09/2020	11:45	10.9	10.9	10.6	76	6.9	8	NNE	0.67	18	N	9.2	10.7	8.9	11.8	29.90	0.0	0.0	287	2.06	290	1.4	0.05	2.0	0.03	0.00	0.00	53	10.6	15.0	11.1	13.9	0	5
27/09/2020	11:50	11.0	11.0	10.9	76	6.9	7	NNE	0.58	16	NNE	9.7	10.8	9.4	13.0	29.90	0.0	0.0	336	2.41	369	1.5	0.05	2.0	0.03	0.00	0.00	53	10.6	15.0	11.1	13.9	0	5
27/09/2020	11:55	11.1	11.1	11.0	76	7.0	8	NNE	0.67	15	N	9.3	10.8	9.1	11.8	29.90	0.0	0.0	283	2.03	311	1.4	0.05	1.4	0.03	0.00	0.00	53	10.6	15.0	11.1	13.3	0	5
27/09/2020	12:00	11.3	11.3	11.1	76	7.3	8	NNE	0.67	17	NE	9.7	11.1	9.4	12.7	29.90	0.0	0.0	325	2.33	415	1.4	0.05	1.5	0.02	0.00	0.15	53	10.6	16.7	11.1	14.4	0	5
27/09/2020	12:05	11.7	11.7	11.3	74	7.2	10	NNE	0.83	20	NNE	9.3	11.4	9.1	11.7	29.91	0.0	0.0	292	2.09	302	1.3	0.05	1.4	0.02	0.00	0.00	53	10.6	17.2	11.1	15.0	0	5
27/09/2020	12:10	11.6	11.7	11.6	74	7.1	9	NNE	0.75	17	N	9.6	11.3	9.3	12.0	29.90	0.0	0.0	289	2.07	302	1.3	0.05	1.4	0.02	0.00	0.00	53	10.6	16.1				

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.	
27/09/2020	12:55	11.3	11.4	11.3	76	7.3	5	NNE	0.42	17	NNE	10.6	11.1	10.3	12.7	29.90	0.0	0.0	247	1.77	281	1.1	0.04	1.2	0.02	0.00	0.00	53	11.1	15.0	11.1	12.8	0	5
27/09/2020	13:00	11.4	11.4	11.3	76	7.4	6	NNE	0.50	12	NE	10.4	11.2	10.2	13.1	29.90	0.0	0.0	285	2.04	348	1.5	0.05	2.6	0.02	0.00	0.15	53	11.1	15.0	11.1	13.3	0	5
27/09/2020	13:05	11.6	11.6	11.4	75	7.3	5	NNE	0.42	12	NNE	10.8	11.3	10.6	13.2	29.90	0.0	0.0	272	1.95	334	1.1	0.04	1.2	0.02	0.00	0.00	53	11.1	15.6	11.1	13.3	0	5
27/09/2020	13:10	11.5	11.6	11.5	75	7.2	6	NNE	0.50	14	NNW	10.4	11.2	10.2	12.6	29.90	0.0	0.0	254	1.82	264	0.9	0.03	1.0	0.02	0.00	0.00	53	11.1	15.0	11.1	12.8	0	5
27/09/2020	13:15	11.4	11.6	11.4	76	7.4	6	NNE	0.50	12	NNW	10.4	11.2	10.2	12.1	29.90	0.0	0.0	215	1.54	241	0.7	0.03	0.8	0.02	0.00	0.00	53	11.1	14.4	11.1	12.8	0	5
27/09/2020	13:20	11.4	11.5	11.4	77	7.6	7	NNE	0.58	12	NNE	10.2	11.2	9.9	12.3	29.90	0.0	0.0	252	1.81	299	1.1	0.04	1.4	0.02	0.00	0.00	53	11.1	14.4	11.1	13.3	0	5
27/09/2020	13:25	11.5	11.6	11.4	76	7.4	7	NNE	0.58	13	NE	10.2	11.3	10.0	12.9	29.90	0.0	0.0	297	2.13	323	1.5	0.05	1.6	0.02	0.00	0.00	53	11.1	15.6	11.1	13.3	0	5
27/09/2020	13:30	11.7	11.7	11.5	76	7.6	5	NNE	0.42	12	NNE	10.9	11.4	10.7	13.2	29.90	0.0	0.0	263	1.89	330	1.3	0.05	1.4	0.02	0.00	0.00	53	11.1	15.6	11.1	13.3	0	5
27/09/2020	13:35	11.8	11.8	11.6	75	7.5	6	NNE	0.50	13	NNW	10.8	11.5	10.5	13.4	29.90	0.0	0.0	284	2.04	309	1.5	0.05	1.8	0.02	0.00	0.00	53	11.1	16.1	11.1	13.9	0	5
27/09/2020	13:40	11.6	11.8	11.6	75	7.3	6	N	0.50	12	NNW	10.6	11.3	10.3	13.2	29.90	0.0	0.0	280	2.01	316	1.3	0.05	1.6	0.02	0.00	0.00	53	11.1	15.6	11.1	13.3	0	5
27/09/2020	13:45	11.9	11.9	11.6	74	7.4	7	N	0.58	17	NNE	10.7	11.6	10.4	13.1	29.90	0.0	0.0	272	1.95	301	1.2	0.04	2.0	0.02	0.00	0.00	53	11.1	16.1	11.1	13.9	0	5
27/09/2020	13:50	11.7	11.9	11.7	75	7.4	8	NNW	0.67	16	NNE	10.1	11.4	9.8	12.4	29.90	0.0	0.0	282	2.02	362	1.1	0.04	1.5	0.02	0.00	0.00	53	11.1	15.0	11.1	12.8	0	5
27/09/2020	13:55	11.8	11.8	11.7	74	7.3	6	NNE	0.50	12	NNE	10.8	11.4	10.4	13.6	29.90	0.0	0.0	297	2.13	362	1.4	0.05	1.8	0.02	0.00	0.00	53	11.1	15.6	11.1	13.3	0	5
27/09/2020	14:00	11.8	11.8	11.7	74	7.3	7	NNE	0.58	15	NNE	10.6	11.4	10.2	13.8	29.90	0.0	0.0	349	2.50	413	1.5	0.05	1.9	0.02	0.00	0.18	53	11.1	16.1	11.1	13.9	0	5
27/09/2020	14:05	11.9	11.9	11.7	74	7.4	6	NNE	0.50	11	NW	10.9	11.6	10.6	14.1	29.90	0.0	0.0	325	2.33	454	1.4	0.05	1.9	0.02	0.00	0.00	53	11.1	16.7	11.1	15.0	0	5
27/09/2020	14:10	12.1	12.1	11.8	74	7.6	6	NNE	0.50	14	N	11.1	11.7	10.8	14.3	29.90	0.0	0.0	332	2.38	348	1.2	0.04	1.2	0.02	0.00	0.00	53	11.1	17.2	11.1	14.4	0	5
27/09/2020	14:15	12.1	12.2	12.0	74	7.6	6	NNE	0.50	12	N	11.2	11.8	10.9	13.8	29.90	0.0	0.0	277	1.99	301	1.3	0.05	1.4	0.02	0.00	0.00	53	11.1	16.7	11.1	14.4	0	5
27/09/2020	14:20	11.8	12.1	11.8	74	7.3	7	NNE	0.58	15	NNE	10.7	11.5	10.3	12.8	29.90	0.0	0.0	251	1.80	283	1.3	0.05	1.4	0.02	0.00	0.00	53	11.1	15.6	11.1	13.3	0	5
27/09/2020	14:25	11.7	11.8	11.7	75	7.4	6	NNW	0.50	13	N	10.7	11.4	10.4	12.5	29.90	0.0	0.0	219	1.57	274	1.1	0.04	1.2	0.02	0.00	0.00	53	11.7	14.4	11.1	12.8	0	5
27/09/2020	14:30	11.8	11.8	11.7	76	7.7	6	NNW	0.50	12	NNW	10.8	11.5	10.5	13.4	29.90	0.0	0.0	276	1.98	318	1.2	0.04	1.4	0.02	0.00	0.00	53	11.7	15.6	11.7	13.9	0	5
27/09/2020	14:35	12.1	12.1	11.7	75	7.8	6	NNE	0.50	11	NNE	11.2	11.8	10.9	15.7	29.89	0.0	0.0	438	3.14	687	1.5	0.05	2.0	0.02	0.00	0.00	53	11.7	17.8	11.7	15.6	0	5
27/09/2020	14:40	12.3	12.4	12.2	74	7.8	8	NNE	0.67	16	NE	10.8	11.9	10.4	12.8	29.89	0.0	0.0	247	1.77	318	0.8	0.03	1.5	0.02	0.00	0.00	53	11.7	17.2	11.7	13.9	0	5
27/09/2020	14:45	11.9	12.2	11.9	76	7.8	5	NNE	0.42	13	NNW	11.2	11.6	10.9	13.3	29.90	0.0	0.0	233	1.67	239	0.6	0.02	0.6	0.02	0.00	0.00	53	11.7	15.6	11.7	12.8	0	5
27/09/2020	14:50	11.9	11.9	11.9	75	7.6	5	NNE	0.42	14	NNE	11.2	11.6	10.9	13.9	29.90	0.0	0.0	273	1.96	287	0.7	0.03	0.8	0.02	0.00	0.00	53	11.7	15.6	11.7	13.3	0	5
27/09/2020	14:55	12.1	12.1	11.8	75	7.8	6	NNE	0.50	11	NNE	11.1	11.7	10.8	13.9	29.90	0.0	0.0	287	2.06	287	1.0	0.04	1.3	0.02	0.00	0.00	53	11.7	16.1	11.7	13.9	0	5
27/09/2020	15:00	12.6	12.6	12.1	74	8.1	5	NNE	0.42	14	NNE	12.1	12.3	11.7	17.2	29.89	0.0	0.0	507	3.63	559	1.3	0.05	1.5	0.02	0.00	0.18	53	11.7	18.3	11.7	16.7	0	5
27/09/2020	15:05	12.4	12.6	12.4	75	8.1	7	NNE	0.58	13	NE	11.4	12.1	11.1	15.2	29.89	0.0	0.0	368	2.64	490	0.8	0.03	0.8	0.02	0.00	0.00	53	11.7	17.8	11.7	15.0	0	5
27/09/2020	15:10	12.6	12.6	12.4	75	8.3	6	NNE	0.50	11	NE	11.8	12.3	11.4	15.8	29.89	0.0	0.0	372	2.67	675	1.0	0.04	1.3	0.02	0.00	0.00	53	11.7	19.4	11.7	15.6	0	5
27/09/2020	15:15	12.6	13.0	12.6	73	7.9	9	NNE	0.75	14	N	10.8	12.2	10.4	14.5	29.89	0.0	0.0	388	2.78	673	0.4	0.01	1.1	0.02	0.00	0.00	53	11.7	18.3	11.7	15.0	0	5
27/09/2020	15:20	11.9	12.6	11.9	74	7.5	8	NNE	0.67	17	NNE	10.4	11.6	10.1	11.9	29.89	0.0	0.0	199	1.43	223	0.6	0.02	0.6	0.02	0.00	0.00	53	11.7	16.1	11.7	13.3	0	5
27/09/2020	15:25	11.9	11.9	11.8	75	7.6	7	NNE	0.58	12	NNE	10.7	11.6	10.4	13.4	29.89	0.0	0.0	267	1.91	350	0.7	0.03	0.9	0.02	0.00	0.00	53	11.7	15.6	11.7	13.9	0	5
27/09/2020	15:30	11.9	12.0	11.9	75	7.6	6	NNE	0.50	13	N	11.0	11.7	10.7	13.8	29.89	0.0	0.0	267	1.91	267	0.7	0.03	0.9	0.02	0.00	0.00	53	11.7	16.7	11.7	13.9	0	5
27/09/2020	15:35	12.1	12.2	11.9	75	7.8	7	NNE	0.58	14	NE	10.9	11.7	10.6	13.2	29.89	0.0	0.0	238	1.71	468	0.1	0.00	0.6	0.02	0.00	0.00	53	11.7	16.1	11.7	13.3	0	5
27/09/2020	15:40	11.7	12.0	11.7	76	7.6	6	NNE	0.50	12	NNE	10.7	11.4	10.4	12.8	29.89	0.0	0.0	215	1.54	260	0.0	0.00	0.0	0.02	0.00	0.00	53	11.7	15.0	11.7	13.3	0	5
27/09/2020	15:45	11.9	11.9	11.7	76	7.8	7	NNE	0.58	16	NNE	10.7	11.6	10.4	12.7	29.89	0.0	0.0	210	1.51	260	0.1	0.00	0.6	0.02	0.00	0.00	53	11.7	15.6	11.7	13.3	0	5
27/09/2020	15:50	11.6	11.9	11.6	75	7.3	6	NNE	0.50	14	NNE	10.6	11.3	10.3	11.8	29.89	0.0	0.0	162	1.16	171	0.1	0.00	0.5	0.02	0.00	0.00	54	11.7	14.4	11.7	12.8	0	5
27/09/2020	15:55	11.9	11.9	11.5	76	7.8	6	NNW	0.50	11	NNW	10.9	11.6	10.7	13.9	29.89	0.0	0.0	264	1.89	306	0.2	0.01	0.6	0.02	0.00	0.00	54	11.7	16.1	11.7	14.4	0	5
27/09/2020	16:00	11.8	11.9	11.8	75	7.5	6	NNE	0.50	12	NNW	10.9	11.6	10.6	13.3	29.89	0.0	0.0	227	1.63	255	0.1	0.00	0.5	0.02	0.00	0.18	54	11.7	16.1	11.7	14.4	0	5
27/09/2020	16:05	12.2	12.2	11.8	75	7.9	5	NNE	0.42	15	NNE	11.6	11.8	11.2	14.9	29.89	0.0	0.0	289	2.07	329	0.0	0.00	0.0	0.02	0.00	0.00	54	11.7	15.0	11.7	15.0	0	5
27/09/2020	16:10	12.0	12.2	11.9	74	7.5	6	NNE	0.50	17	NNE	11.1	11.7	10.7	13.1	29.89	0.0	0.0	205	1.47	237	0.0	0.00	0.0	0.02	0.00	0.00	54	11.7	14.4	11.7	13.3	0	5
27/09/2020	16:15	12.2	12.2	11.9																														

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc.	
27/09/2020	17:00	11.3	11.4	11.3	77	7.4	5	NNE	0.42	11	NE	10.5	11.1	10.3	10.2	29.89	0.0	0.0	55	0.39	63	0.0	0.00	0.0	0.02	0.00	0.13	56	12.2	10.6	11.7	11.1	0	5
27/09/2020	17:05	11.3	11.3	11.2	77	7.4	5	NNE	0.42	8	NNE	10.5	11.1	10.3	10.1	29.89	0.0	0.0	52	0.37	53	0.0	0.00	0.0	0.02	0.00	0.00	56	12.2	10.6	11.7	11.1	0	5
27/09/2020	17:10	11.2	11.3	11.2	76	7.1	7	NNE	0.58	12	NNW	9.9	11.0	9.7	9.8	29.89	0.0	0.0	67	0.48	72	0.0	0.00	0.0	0.03	0.00	0.00	55	11.7	10.6	11.7	11.1	0	5
27/09/2020	17:15	11.2	11.3	11.2	77	7.3	6	NNE	0.50	12	NNE	10.1	11.1	9.9	9.9	29.89	0.0	0.0	58	0.42	65	0.0	0.00	0.0	0.03	0.00	0.00	55	11.7	10.6	11.7	11.1	0	5
27/09/2020	17:20	11.2	11.3	11.2	77	7.3	5	NNE	0.42	12	NE	10.4	11.1	10.3	10.5	29.89	0.0	0.0	66	0.47	70	0.0	0.00	0.0	0.03	0.00	0.00	56	11.7	10.6	11.7	11.1	0	5
27/09/2020	17:25	11.2	11.3	11.2	78	7.5	5	NNE	0.42	10	NNE	10.4	11.1	10.3	10.3	29.89	0.0	0.0	56	0.40	62	0.0	0.00	0.0	0.03	0.00	0.00	56	11.7	10.6	11.7	11.1	0	5
27/09/2020	17:30	11.1	11.2	11.1	78	7.4	5	NNE	0.42	10	NNE	10.3	10.9	10.2	9.9	29.89	0.0	0.0	48	0.34	49	0.0	0.00	0.0	0.03	0.00	0.00	56	11.7	10.0	11.7	11.1	0	5
27/09/2020	17:35	11.1	11.1	11.1	78	7.4	5	NNE	0.42	9	NNE	10.3	10.9	10.1	9.9	29.89	0.0	0.0	47	0.34	51	0.0	0.00	0.0	0.03	0.00	0.00	56	11.7	10.0	11.7	11.1	0	5
27/09/2020	17:40	10.9	11.1	10.9	79	7.4	6	NNE	0.50	10	N	9.8	10.8	9.7	9.2	29.89	0.0	0.0	35	0.25	39	0.0	0.00	0.0	0.03	0.00	0.00	56	11.7	10.0	11.7	10.6	0	5
27/09/2020	17:45	10.8	10.9	10.8	79	7.3	6	NNE	0.50	12	NNE	9.7	10.7	9.6	9.1	29.89	0.0	0.0	31	0.22	33	0.0	0.00	0.0	0.03	0.00	0.00	56	11.7	9.4	11.7	10.6	0	5
27/09/2020	17:50	10.7	10.8	10.7	80	7.4	5	NNE	0.42	11	NE	9.9	10.6	9.8	9.3	29.89	0.0	0.0	35	0.25	42	0.0	0.00	0.0	0.03	0.00	0.00	57	11.7	9.4	11.7	10.6	0	5
27/09/2020	17:55	10.6	10.7	10.6	80	7.3	5	NNE	0.42	10	NNE	9.7	10.5	9.6	9.2	29.88	0.0	0.0	35	0.25	37	0.0	0.00	0.0	0.03	0.00	0.00	57	11.7	9.4	11.7	10.6	0	5
27/09/2020	18:00	10.5	10.6	10.5	80	7.2	6	NNE	0.50	10	NNE	9.3	10.4	9.2	8.8	29.89	0.0	0.0	35	0.25	40	0.0	0.00	0.0	0.03	0.00	0.05	57	11.7	9.4	11.7	10.6	0	5
27/09/2020	18:05	10.4	10.5	10.4	80	7.1	4	NNE	0.33	10	NE	9.8	10.3	9.8	9.2	29.89	0.0	0.0	28	0.20	35	0.0	0.00	0.0	0.03	0.00	0.00	57	11.7	8.9	11.7	10.6	0	5
27/09/2020	18:10	10.2	10.4	10.2	81	7.1	3	NNE	0.25	6	NE	10.1	10.2	10.0	9.3	29.88	0.0	0.0	24	0.17	30	0.0	0.00	0.0	0.03	0.00	0.00	57	11.7	8.9	11.7	10.0	0	5
27/09/2020	18:15	10.2	10.2	10.1	82	7.2	3	NNE	0.25	5	NNE	10.0	10.2	10.0	9.1	29.89	0.0	0.0	18	0.13	19	0.0	0.00	0.0	0.03	0.00	0.00	57	11.7	8.9	11.7	9.4	0	5
27/09/2020	18:20	10.1	10.2	10.1	82	7.2	4	NNE	0.33	9	NNE	9.5	10.1	9.5	8.5	29.89	0.0	0.0	14	0.10	16	0.0	0.00	0.0	0.03	0.00	0.00	57	11.7	8.3	11.7	9.4	0	5
27/09/2020	18:25	10.0	10.1	10.0	82	7.1	4	NNE	0.33	8	NNE	9.4	10.0	9.4	8.4	29.89	0.0	0.0	13	0.09	14	0.0	0.00	0.0	0.03	0.00	0.00	57	11.7	8.3	11.7	9.4	0	5
27/09/2020	18:30	9.9	10.0	9.9	82	7.0	3	NNE	0.25	7	NNE	9.7	9.9	9.7	8.3	29.89	0.0	0.0	11	0.08	11	0.0	0.00	0.0	0.03	0.00	0.00	57	11.7	8.3	11.7	9.4	0	5
27/09/2020	18:35	9.8	9.9	9.8	83	7.0	4	NNE	0.33	8	NNE	9.1	9.8	9.1	7.6	29.89	0.0	0.0	8	0.06	9	0.0	0.00	0.0	0.03	0.00	0.00	57	11.7	8.3	11.7	8.9	0	5
27/09/2020	18:40	9.7	9.8	9.7	83	7.0	4	NNE	0.33	8	NNE	9.1	9.7	9.1	7.6	29.89	0.0	0.0	7	0.05	7	0.0	0.00	0.0	0.03	0.00	0.00	58	11.7	8.3	11.7	8.9	0	5
27/09/2020	18:45	9.6	9.7	9.6	84	7.0	4	NNE	0.33	7	NNE	8.8	9.6	8.9	7.3	29.89	0.0	0.0	4	0.03	5	0.0	0.00	0.0	0.03	0.00	0.00	58	11.7	7.8	11.7	8.9	0	5
27/09/2020	18:50	9.5	9.6	9.5	84	6.9	4	NE	0.33	7	NE	8.8	9.6	8.8	7.2	29.89	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	58	11.7	7.8	11.7	8.9	0	5
27/09/2020	18:55	9.4	9.5	9.4	84	6.9	4	NE	0.33	6	N	8.7	9.5	8.8	7.2	29.89	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	58	11.7	7.8	11.7	8.9	0	5
27/09/2020	19:00	9.4	9.4	9.3	85	7.0	3	NNE	0.25	5	NNE	9.1	9.4	9.2	7.6	29.89	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.03	58	11.7	7.8	11.7	8.3	0	5
27/09/2020	19:05	9.2	9.3	9.2	85	6.8	3	NNE	0.25	5	NE	8.9	9.3	9.0	7.4	29.89	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	58	11.7	7.2	11.7	8.3	1	5
27/09/2020	19:10	9.1	9.2	9.1	86	6.8	4	NNE	0.33	7	ENE	8.3	9.1	8.3	6.7	29.89	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	58	11.7	7.2	11.7	8.3	1	5
27/09/2020	19:15	9.0	9.1	9.0	86	6.8	3	NNE	0.25	4	NNE	8.7	9.1	8.7	7.1	29.89	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	58	11.7	7.2	11.7	8.3	1	5
27/09/2020	19:20	8.8	9.0	8.8	86	6.6	2	NNE	0.17	4	NNE	8.8	8.8	8.8	7.2	29.89	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	59	11.7	7.2	11.7	7.8	1	5
27/09/2020	19:25	8.8	8.9	8.7	87	6.7	2	NNE	0.17	4	NNE	8.8	8.8	8.8	7.2	29.89	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	58	11.1	6.7	11.7	7.8	1	5
27/09/2020	19:30	8.6	8.8	8.6	87	6.5	1	N	0.08	3	N	8.6	8.6	8.6	7.0	29.89	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	58	11.1	6.7	11.7	7.8	1	5
27/09/2020	19:35	8.4	8.6	8.3	88	6.5	1	NNE	0.08	3	NE	8.4	8.4	8.4	6.8	29.89	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	58	11.1	6.1	11.7	7.2	2	5
27/09/2020	19:40	8.2	8.3	8.2	89	6.5	1	N	0.08	2	NE	8.2	8.3	8.3	6.7	29.89	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	58	11.1	6.1	11.7	6.7	2	5
27/09/2020	19:45	8.1	8.2	8.0	90	6.5	1	N	0.08	2	NW	8.1	8.2	8.2	6.6	29.89	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	59	11.1	6.1	11.7	6.7	3	5
27/09/2020	19:50	7.9	8.1	7.9	90	6.3	1	NW	0.08	2	WNW	7.9	7.9	7.9	6.3	29.89	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	59	11.1	6.1	11.7	6.7	3	5
27/09/2020	19:55	7.8	7.9	7.8	90	6.2	1	NW	0.08	2	WNW	7.8	7.8	7.8	6.2	29.89	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	59	11.1	6.1	11.7	6.1	4	5
27/09/2020	20:00	7.6	7.8	7.6	91	6.2	1	WNW	0.08	2	WNW	7.6	7.6	7.6	6.0	29.89	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	59	11.1	6.1	11.7	6.1	4	5
27/09/2020	20:05	7.5	7.6	7.4	91	6.1	1	NW	0.08	2	NW	7.5	7.6	7.6	5.9	29.90	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	59	11.1	5.6	11.7	6.1	4	5
27/09/2020	20:10	7.4	7.5	7.4	92	6.2	1	N	0.08	2	NNE	7.4	7.5	7.5	5.9	29.89	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	59	11.1	5.6	11.7	6.1	6	5
27/09/2020	20:15	7.4	7.4	7.3	92	6.2	1	NW	0.08	2	NNW	7.4	7.6	7.6	5.9	29.89	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	59	11.1	5.6	11.7	6.1	8	5
27/09/2020	20:20	7.3	7.4	7.3	92	6.1	1	NW	0.08	2	NW	7.3	7.3	7.3	5.7	29.90	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	59	11.1	5.6	11.7	6.1	9	5
27/09/2020	20:25	7.2	7.3	7.2	92	6.0	2	WNW	0.17	3	WNW	7.2	7.3	7.3	5.6	29.90	0.0	0.0																

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.	
27/09/2020	21:05	6.9	7.2	6.9	93	5.8	1	S	0.08	2	SSW	6.9	7.0	7.0	5.3	29.90	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	60	11.1	5.6	11.7	6.1	15	5
27/09/2020	21:10	6.9	6.9	6.8	93	5.8	1	SSW	0.08	2	SW	6.9	7.0	7.0	5.3	29.90	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	60	11.1	5.0	11.7	6.1	15	5
27/09/2020	21:15	6.8	6.9	6.8	94	5.9	1	S	0.08	2	S	6.8	6.9	6.9	5.3	29.90	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	60	10.6	5.0	11.7	6.1	15	5
27/09/2020	21:20	6.9	6.9	6.8	94	6.0	1	SW	0.08	2	SSW	6.9	7.0	7.0	5.3	29.91	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	60	10.6	5.0	11.7	6.1	15	5
27/09/2020	21:25	6.8	6.9	6.8	94	5.9	1	SW	0.08	2	SW	6.8	6.9	6.9	5.2	29.91	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	60	10.6	5.0	11.7	5.6	15	5
27/09/2020	21:30	6.7	6.8	6.7	94	5.8	1	SW	0.08	2	SW	6.7	6.8	6.8	5.2	29.91	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	60	10.6	5.0	11.7	5.6	15	5
27/09/2020	21:35	6.6	6.8	6.6	94	5.7	1	SSW	0.08	2	SSW	6.6	6.7	6.7	5.1	29.91	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	60	10.6	5.0	11.7	5.6	15	5
27/09/2020	21:40	6.4	6.6	6.4	94	5.5	1	SSW	0.08	2	SSW	6.4	6.5	6.5	4.8	29.91	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	60	10.6	5.0	11.7	5.6	15	5
27/09/2020	21:45	6.4	6.5	6.4	95	5.7	1	SW	0.08	2	WNW	6.4	6.6	6.6	4.9	29.91	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	60	10.6	5.0	11.7	5.6	15	5
27/09/2020	21:50	6.7	6.7	6.4	94	5.8	1	SW	0.08	2	S	6.7	6.8	6.8	5.1	29.91	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	60	10.6	5.0	11.7	5.6	15	5
27/09/2020	21:55	6.7	6.7	6.6	94	5.8	1	SSW	0.08	3	SW	6.7	6.8	6.8	5.1	29.91	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	60	10.6	5.0	11.7	5.6	15	5
27/09/2020	22:00	6.6	6.7	6.6	94	5.7	1	SW	0.08	2	SW	6.6	6.7	6.7	5.0	29.91	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	60	10.6	5.0	11.7	5.6	15	5
27/09/2020	22:05	6.7	6.7	6.6	95	6.0	1	NW	0.08	2	WNW	6.7	6.8	6.8	5.2	29.91	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	60	10.6	5.6	11.7	6.1	15	5
27/09/2020	22:10	6.7	6.8	6.7	94	5.8	1	N	0.08	2	NNW	6.7	6.8	6.8	5.2	29.91	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	60	10.6	5.6	11.7	6.1	15	5
27/09/2020	22:15	6.6	6.7	6.6	94	5.7	0	N	0.00	2	N	6.6	6.7	6.7	5.1	29.91	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	60	10.6	5.6	11.7	5.6	15	5
27/09/2020	22:20	6.4	6.6	6.4	94	5.5	0	N	0.00	2	NNE	6.4	6.5	6.5	4.8	29.90	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	60	10.6	5.6	11.7	5.6	15	5
27/09/2020	22:25	6.4	6.4	6.4	95	5.7	1	W	0.08	3	W	6.4	6.6	6.6	4.9	29.90	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	60	10.6	5.0	11.7	5.6	15	5
27/09/2020	22:30	6.1	6.4	6.1	94	5.2	2	W	0.17	3	W	6.1	6.2	6.2	4.5	29.90	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	60	10.6	5.0	11.7	5.6	15	5
27/09/2020	22:35	6.1	6.2	6.1	95	5.4	1	WSW	0.08	2	W	6.1	6.2	6.2	4.5	29.90	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	60	10.6	5.0	11.7	5.6	15	5
27/09/2020	22:40	5.9	6.1	5.9	94	5.1	1	SW	0.08	3	SW	5.9	6.0	6.0	4.3	29.90	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	60	10.6	5.0	11.7	5.0	15	5
27/09/2020	22:45	5.8	5.9	5.8	95	5.0	2	SSW	0.17	3	SSW	5.8	5.8	5.8	4.2	29.90	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	60	10.6	5.0	11.7	5.0	15	5
27/09/2020	22:50	5.7	5.8	5.7	95	4.9	1	S	0.08	2	S	5.7	5.7	5.7	4.1	29.91	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	60	10.6	5.0	11.7	5.0	15	5
27/09/2020	22:55	5.8	5.8	5.7	96	5.2	1	S	0.08	2	S	5.8	5.8	5.8	4.2	29.90	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	60	10.6	5.0	11.7	5.0	15	5
27/09/2020	23:00	5.8	5.8	5.7	96	5.2	1	S	0.08	2	S	5.8	5.9	5.9	4.2	29.90	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	60	10.6	4.4	11.7	5.0	15	5
27/09/2020	23:05	5.9	5.9	5.8	96	5.3	1	S	0.08	2	S	5.9	5.9	5.9	4.3	29.90	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	60	10.6	4.4	11.7	5.0	15	5
27/09/2020	23:10	5.9	5.9	5.8	96	5.4	1	NW	0.08	2	WNW	5.9	6.0	6.0	4.3	29.90	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	60	10.6	4.4	11.7	5.0	15	5
27/09/2020	23:15	5.9	6.0	5.9	95	5.1	1	S	0.08	2	SW	5.9	5.9	5.9	4.3	29.90	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	61	10.6	4.4	11.7	5.0	15	5
27/09/2020	23:20	5.9	5.9	5.9	95	5.2	1	S	0.08	2	SSW	5.9	6.0	6.0	4.3	29.90	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	60	10.0	4.4	11.7	5.0	15	5
27/09/2020	23:25	5.8	5.9	5.8	95	5.1	1	S	0.08	2	S	5.8	5.9	5.9	4.2	29.90	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	60	10.0	4.4	11.7	5.0	15	5
27/09/2020	23:30	5.9	5.9	5.8	96	5.3	1	S	0.08	2	SSW	5.9	5.9	5.9	4.3	29.90	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	60	10.0	4.4	11.7	5.0	15	5
27/09/2020	23:35	6.1	6.1	5.9	96	5.5	1	SSW	0.08	3	S	6.1	6.1	6.1	4.4	29.90	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	60	10.0	4.4	11.7	5.0	15	5
27/09/2020	23:40	5.9	6.1	5.9	95	5.1	1	S	0.08	3	S	5.9	5.9	5.9	4.3	29.89	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	60	10.0	4.4	11.7	5.0	15	5
27/09/2020	23:45	6.1	6.1	5.9	95	5.3	1	S	0.08	3	SSW	6.1	6.1	6.1	4.4	29.90	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	61	10.0	4.4	11.7	5.6	15	5
27/09/2020	23:50	5.9	6.1	5.9	95	5.1	1	S	0.08	3	SE	5.9	5.9	5.9	4.3	29.89	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	61	10.0	4.4	11.1	5.0	15	5
27/09/2020	23:55	5.6	5.9	5.6	95	4.9	0	SE	0.00	2	SSE	5.6	5.7	5.7	4.0	29.89	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	61	10.0	4.4	11.1	5.0	15	5
28/09/2020	00:00	5.5	5.7	5.5	96	4.9	1	SW	0.08	2	SSW	5.5	5.6	5.6	3.9	29.89	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.05	0.00	0.00	61	10.0	4.4	11.1	5.0	15	5
28/09/2020	00:05	5.7	5.7	5.5	96	5.1	0	SE	0.00	1	W	5.7	5.7	5.7	4.1	29.89	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	61	10.0	4.4	11.1	4.4	15	5
28/09/2020	00:10	5.6	5.7	5.6	96	5.0	0	W	0.00	2	W	5.6	5.6	5.6	3.9	29.89	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	61	10.0	4.4	11.1	5.0	15	5
28/09/2020	00:15	5.6	5.6	5.5	96	5.0	1	SW	0.08	2	WNW	5.6	5.6	5.6	3.9	29.89	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	61	10.0	3.9	11.1	4.4	15	5
28/09/2020	00:20	5.6	5.6	5.4	96	5.0	1	S	0.08	2	SSW	5.6	5.6	5.6	3.9	29.89	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	61	10.0	3.9	11.1	5.0	15	5
28/09/2020	00:25	5.6	5.7	5.5	96	5.0	1	S	0.08	2	S	5.6	5.7	5.7	4.0	29.89	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	61	10.0	3.9	11.1	4.4	15	5
28/09/2020	00:30	5.5	5.7	5.5	96	4.9	0	SE	0.00	2	SE	5.5	5.6	5.6	3.9	29.89	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.05	0.00	0.00	61	10.0	3.9	11.1	4.4	15	5

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.	
28/09/2020	01:10	5.7	5.7	5.7	97	5.2	2	SSW	0.17	3	SSW	5.7	5.7	5.7	4.1	29.89	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	61	10.0	4.4	11.1	5.0	15	5
28/09/2020	01:15	5.6	5.7	5.6	96	5.0	2	SSW	0.17	3	S	5.6	5.7	5.7	4.0	29.89	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	61	10.0	4.4	11.1	5.0	15	5
28/09/2020	01:20	5.6	5.7	5.6	96	5.0	2	S	0.17	4	S	5.6	5.6	5.6	3.9	29.89	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	61	10.0	4.4	11.1	5.0	15	5
28/09/2020	01:25	5.5	5.6	5.4	96	4.9	1	S	0.08	4	S	5.5	5.6	5.6	3.9	29.88	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.05	0.00	0.00	61	10.0	4.4	11.1	5.0	15	5
28/09/2020	01:30	5.4	5.6	5.4	96	4.8	1	S	0.08	2	S	5.4	5.4	5.4	3.8	29.89	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.05	0.00	0.00	61	9.4	4.4	11.1	4.4	15	5
28/09/2020	01:35	5.4	5.4	5.3	96	4.8	1	S	0.08	2	S	5.4	5.4	5.4	3.8	29.88	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.05	0.00	0.00	61	9.4	4.4	11.1	4.4	15	5
28/09/2020	01:40	5.4	5.4	5.3	97	5.0	0	S	0.00	1	SSE	5.4	5.4	5.4	3.8	29.88	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.05	0.00	0.00	61	9.4	4.4	11.1	4.4	15	5
28/09/2020	01:45	5.5	5.5	5.4	97	5.1	1	S	0.08	2	NW	5.5	5.6	5.6	3.9	29.88	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.05	0.00	0.00	61	9.4	3.9	11.1	4.4	15	5
28/09/2020	01:50	5.3	5.5	5.3	97	4.9	0	SW	0.00	2	NW	5.3	5.4	5.4	3.7	29.88	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.05	0.00	0.00	61	9.4	3.9	11.1	4.4	15	5
28/09/2020	01:55	5.5	5.5	5.3	97	5.1	1	SSW	0.08	2	SSW	5.5	5.6	5.6	3.9	29.88	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.05	0.00	0.00	61	9.4	3.9	11.1	5.0	15	5
28/09/2020	02:00	5.5	5.6	5.4	97	5.1	1	SW	0.08	2	SSW	5.5	5.6	5.6	3.9	29.88	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.05	0.00	0.00	61	9.4	3.9	11.1	5.0	15	5
28/09/2020	02:05	5.3	5.6	5.3	96	4.7	2	S	0.17	4	S	5.3	5.3	5.3	3.7	29.88	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.05	0.00	0.00	61	9.4	3.9	11.1	4.4	15	5
28/09/2020	02:10	5.3	5.3	5.2	96	4.7	2	S	0.17	4	S	5.3	5.3	5.3	3.7	29.88	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.05	0.00	0.00	61	9.4	4.4	11.1	4.4	15	5
28/09/2020	02:15	5.3	5.4	5.3	96	4.7	2	S	0.17	3	S	5.3	5.4	5.4	3.7	29.88	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.05	0.00	0.00	61	9.4	3.9	11.1	4.4	15	5
28/09/2020	02:20	5.3	5.3	5.2	96	4.7	1	S	0.08	2	S	5.3	5.3	5.3	3.7	29.87	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.05	0.00	0.00	61	9.4	3.9	11.1	4.4	15	5
28/09/2020	02:25	5.4	5.4	5.3	96	4.8	1	S	0.08	2	SW	5.4	5.4	5.4	3.8	29.88	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.05	0.00	0.00	61	9.4	3.9	11.1	4.4	15	5
28/09/2020	02:30	5.4	5.4	5.3	96	4.8	1	SE	0.08	2	S	5.4	5.4	5.4	3.8	29.87	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.05	0.00	0.00	61	9.4	3.9	11.1	4.4	15	5
28/09/2020	02:35	5.2	5.4	5.2	96	4.6	1	ESE	0.08	2	ESE	5.2	5.3	5.3	3.6	29.87	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.05	0.00	0.00	61	9.4	3.9	11.1	4.4	15	5
28/09/2020	02:40	5.1	5.2	5.1	96	4.5	1	E	0.08	2	E	5.1	5.2	5.2	3.5	29.87	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.05	0.00	0.00	61	9.4	3.9	11.1	3.9	15	5
28/09/2020	02:45	5.1	5.1	5.0	96	4.5	1	ENE	0.08	2	E	5.1	5.1	5.1	3.4	29.87	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.05	0.00	0.00	61	9.4	3.9	11.1	3.9	15	5
28/09/2020	02:50	5.1	5.1	4.9	97	4.6	1	NE	0.08	2	ENE	5.1	5.1	5.1	3.4	29.87	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.05	0.00	0.00	61	9.4	3.3	11.1	3.9	15	5
28/09/2020	02:55	4.9	5.1	4.9	96	4.4	1	NE	0.08	2	NE	4.9	5.0	5.0	3.3	29.87	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.05	0.00	0.00	61	9.4	3.3	11.1	3.9	15	5
28/09/2020	03:00	4.9	4.9	4.8	97	4.5	1	WNW	0.08	2	NW	4.9	4.9	4.9	3.3	29.87	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.05	0.00	0.00	61	9.4	3.3	11.1	4.4	15	5
28/09/2020	03:05	4.7	4.9	4.7	96	4.1	1	W	0.08	2	SW	4.7	4.7	4.7	3.0	29.87	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.05	0.00	0.00	61	9.4	3.9	11.1	3.9	15	5
28/09/2020	03:10	4.6	4.7	4.5	96	4.0	2	W	0.17	3	W	4.4	4.6	4.5	2.8	29.87	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.05	0.00	0.00	61	9.4	3.3	11.1	3.9	15	5
28/09/2020	03:15	4.4	4.6	4.4	96	3.9	1	W	0.08	3	WSW	4.4	4.5	4.5	2.8	29.87	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.05	0.00	0.00	61	9.4	3.3	11.1	3.9	15	5
28/09/2020	03:20	4.6	4.7	4.5	97	4.2	2	SW	0.17	3	WSW	4.5	4.7	4.6	2.8	29.86	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.05	0.00	0.00	61	9.4	3.9	11.1	3.9	15	5
28/09/2020	03:25	4.4	4.6	4.4	96	3.9	2	S	0.17	3	SSW	4.3	4.5	4.4	2.7	29.86	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.05	0.00	0.00	61	9.4	3.9	11.1	3.9	15	5
28/09/2020	03:30	4.4	4.4	4.4	97	4.0	1	SSW	0.08	2	S	4.4	4.5	4.5	2.8	29.86	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.05	0.00	0.00	61	9.4	3.3	11.1	3.9	15	5
28/09/2020	03:35	4.4	4.4	4.3	97	4.0	1	E	0.08	2	WNW	4.4	4.5	4.5	2.8	29.86	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.05	0.00	0.00	62	9.4	3.3	11.1	3.9	15	5
28/09/2020	03:40	4.5	4.5	4.4	97	4.1	1	WNW	0.08	3	NW	4.5	4.6	4.6	2.8	29.86	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.05	0.00	0.00	62	9.4	3.3	11.1	3.9	15	5
28/09/2020	03:45	4.4	4.6	4.4	97	4.0	1	SW	0.08	2	SW	4.4	4.5	4.5	2.8	29.85	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.05	0.00	0.00	62	9.4	2.8	11.1	3.9	15	5
28/09/2020	03:50	4.3	4.4	4.3	97	3.8	1	S	0.08	2	WSW	4.3	4.3	4.3	2.6	29.85	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.05	0.00	0.00	62	9.4	2.8	11.1	3.9	15	5
28/09/2020	03:55	4.3	4.3	4.2	97	3.8	1	SSW	0.08	2	SSW	4.3	4.3	4.3	2.6	29.85	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.05	0.00	0.00	62	9.4	2.8	11.1	3.3	15	5
28/09/2020	04:00	4.2	4.3	4.2	97	3.8	1	S	0.08	2	SW	4.2	4.3	4.3	2.6	29.85	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.05	0.00	0.00	62	9.4	2.8	11.1	3.3	15	5
28/09/2020	04:05	4.4	4.4	4.2	97	4.0	1	SW	0.08	2	WSW	4.4	4.4	4.4	2.7	29.84	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.05	0.00	0.00	62	9.4	2.8	11.1	3.9	15	5
28/09/2020	04:10	4.3	4.4	4.3	97	3.8	1	S	0.08	2	SSW	4.3	4.3	4.3	2.6	29.84	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.05	0.00	0.00	62	9.4	2.8	11.1	3.3	15	5
28/09/2020	04:15	4.2	4.3	4.1	97	3.7	1	S	0.08	2	SW	4.2	4.2	4.2	2.5	29.84	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.05	0.00	0.00	62	9.4	2.8	11.1	3.3	15	5
28/09/2020	04:20	4.0	4.1	4.0	97	3.6	1	S	0.08	2	SSE	4.0	4.1	4.1	2.3	29.84	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.05	0.00	0.00	62	8.9	2.8	11.1	3.3	15	5
28/09/2020	04:25	3.9	4.0	3.9	97	3.5	0	SSW	0.00	2	SW	3.9	4.0	4.0	2.3	29.84	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.05	0.00	0.00	62	8.9	2.8	11.1	3.3	15	5
28/09/2020	04:30	3.9	3.9	3.9	97	3.5	1	NW	0.08	2	NW	3.9	3.9	3.9	2.2	29.83	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.05	0.00	0.00	62	8.9	2.8	11.1	3.3	15	5
28/09/2020	04:35	3.9	3.9	3.8	97	3.5	1	SW	0.08	2	NW	3.9	3.9	3.9	2.2	29.84	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.05	0.00	0.00	62	8.9	2.8	11.1	3.3	15	5
28/09/2020	04:40	3.9	3.9																															



Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.	
28/09/2020	05:15	3.5	3.6	3.4	97	3.1	1	ESE	0.08	2	ESE	3.5	3.6	3.6	1.8	29.83	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.05	0.00	0.00	62	8.9	2.8	11.1	2.8	15	5
28/09/2020	05:20	3.5	3.6	3.4	97	3.1	1	W	0.08	2	E	3.5	3.6	3.6	1.8	29.83	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.05	0.00	0.00	62	8.9	2.2	11.1	2.8	15	5
28/09/2020	05:25	3.3	3.5	3.3	97	2.8	0	SE	0.00	1	NE	3.3	3.3	3.3	1.6	29.83	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.05	0.00	0.00	62	8.9	2.2	11.1	2.8	15	5
28/09/2020	05:30	3.4	3.4	3.3	97	3.0	2	SW	0.17	3	SW	3.2	3.4	3.2	1.4	29.82	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.05	0.00	0.00	62	8.9	2.2	11.1	2.8	15	5
28/09/2020	05:35	3.2	3.4	3.2	97	2.8	1	SE	0.08	3	SW	3.2	3.2	3.2	1.5	29.82	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.05	0.00	0.00	62	8.9	2.2	11.1	2.8	15	5
28/09/2020	05:40	3.2	3.2	3.2	97	2.8	1	ESE	0.08	2	SSE	3.2	3.2	3.2	1.5	29.82	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.05	0.00	0.00	63	8.9	2.2	11.1	2.8	15	5
28/09/2020	05:45	3.3	3.3	3.2	97	2.8	1	SW	0.08	2	SW	3.3	3.3	3.3	1.6	29.82	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.05	0.00	0.00	63	8.9	2.2	11.1	2.8	15	5
28/09/2020	05:50	3.4	3.4	3.2	97	3.0	1	SW	0.08	2	SSW	3.4	3.4	3.4	1.7	29.82	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.05	0.00	0.00	63	8.9	2.2	11.1	2.8	15	5
28/09/2020	05:55	3.4	3.5	3.4	97	3.0	2	SW	0.17	3	SW	3.2	3.4	3.2	1.5	29.82	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.05	0.00	0.00	63	8.9	2.2	11.1	2.8	15	5
28/09/2020	06:00	3.2	3.4	3.2	97	2.8	2	SW	0.17	3	SW	2.9	3.2	2.9	1.2	29.82	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.05	0.00	0.00	63	8.9	2.2	11.1	2.8	15	5
28/09/2020	06:05	3.0	3.2	2.9	97	2.6	1	S	0.08	2	SSE	3.0	3.0	3.0	1.2	29.82	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.05	0.00	0.00	63	8.9	2.2	11.1	2.8	15	5
28/09/2020	06:10	3.1	3.1	2.9	97	2.6	0	S	0.00	1	S	3.1	3.1	3.1	1.3	29.82	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.05	0.00	0.00	63	8.9	2.2	11.1	2.2	15	5
28/09/2020	06:15	3.2	3.2	3.1	97	2.8	0	ESE	0.00	1	W	3.2	3.2	3.2	1.5	29.82	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.05	0.00	0.00	63	8.9	2.2	11.1	2.2	15	5
28/09/2020	06:20	3.1	3.2	3.1	97	2.7	1	NW	0.08	1	ENE	3.1	3.1	3.1	1.3	29.82	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.05	0.00	0.00	63	8.9	1.7	11.1	2.2	15	5
28/09/2020	06:25	3.1	3.2	3.1	97	2.7	0	ESE	0.00	2	ESE	3.1	3.1	3.1	1.3	29.82	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.05	0.00	0.00	63	8.9	2.2	11.1	2.2	15	5
28/09/2020	06:30	3.1	3.1	3.0	97	2.6	0	ESE	0.00	1	ESE	3.1	3.1	3.1	1.3	29.82	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.05	0.00	0.00	63	8.9	2.2	11.1	2.2	15	5
28/09/2020	06:35	3.1	3.2	3.1	98	2.8	1	E	0.08	1	SSW	3.1	3.2	3.2	1.4	29.82	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.05	0.00	0.00	63	8.9	2.2	11.1	2.2	15	5
28/09/2020	06:40	3.0	3.1	2.9	97	2.6	0	ESE	0.00	1	E	3.0	3.0	3.0	1.2	29.82	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.05	0.00	0.00	63	8.9	1.7	11.1	2.2	15	5
28/09/2020	06:45	3.0	3.1	3.0	97	2.6	1	ESE	0.08	2	SE	3.0	3.0	3.0	1.2	29.82	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.05	0.00	0.00	62	8.3	1.7	11.1	2.2	15	5
28/09/2020	06:50	3.4	3.4	3.0	98	3.1	2	SW	0.17	3	WSW	3.2	3.4	3.2	1.5	29.82	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.05	0.00	0.00	62	8.3	2.2	11.1	2.8	15	5
28/09/2020	06:55	3.3	3.4	3.3	97	2.8	2	SSW	0.17	3	SSW	3.1	3.3	3.1	1.3	29.82	0.0	0.0	2	0.01	5	0.0	0.00	0.0	0.05	0.00	0.00	62	8.3	2.2	11.1	2.8	15	5
28/09/2020	07:00	3.3	3.3	3.2	97	2.8	2	SW	0.17	4	SW	3.1	3.3	3.1	1.4	29.82	0.0	0.0	5	0.04	5	0.0	0.00	0.0	0.05	0.00	0.00	62	8.3	2.2	10.6	2.8	15	5
28/09/2020	07:05	3.1	3.3	3.1	97	2.7	3	SW	0.25	3	WSW	2.1	3.1	2.1	0.4	29.83	0.0	0.0	7	0.05	9	0.0	0.00	0.0	0.05	0.00	0.00	62	8.3	2.2	10.6	2.2	15	5
28/09/2020	07:10	3.2	3.2	3.1	98	2.9	3	SSW	0.25	3	SW	2.2	3.3	2.2	0.6	29.83	0.0	0.0	11	0.08	12	0.0	0.00	0.0	0.05	0.00	0.00	62	8.3	2.2	10.6	2.8	15	5
28/09/2020	07:15	3.4	3.4	3.2	97	3.0	2	SW	0.17	3	SSW	3.2	3.4	3.2	1.6	29.83	0.0	0.0	15	0.11	16	0.0	0.00	0.0	0.05	0.00	0.00	62	8.3	2.2	10.6	2.8	15	5
28/09/2020	07:20	3.6	3.6	3.4	98	3.3	2	SW	0.17	3	SW	3.3	3.6	3.4	1.9	29.83	0.0	0.0	17	0.12	18	0.0	0.00	0.0	0.05	0.00	0.00	62	8.3	2.8	10.6	3.3	15	5
28/09/2020	07:25	3.4	3.6	3.4	97	3.0	1	S	0.08	2	SSW	3.4	3.4	3.4	1.9	29.83	0.0	0.0	19	0.14	19	0.0	0.00	0.0	0.05	0.00	0.00	62	8.3	2.8	10.6	3.3	15	5
28/09/2020	07:30	3.9	3.9	3.4	98	3.7	2	SW	0.17	3	WSW	3.8	4.0	3.8	2.4	29.83	0.0	0.0	21	0.15	21	0.0	0.00	0.0	0.05	0.00	0.00	62	8.3	2.2	10.6	3.3	15	5
28/09/2020	07:35	3.9	4.0	3.9	97	3.5	1	SE	0.08	2	SSW	3.9	4.0	4.0	2.6	29.83	0.0	0.0	23	0.16	23	0.0	0.00	0.0	0.05	0.00	0.00	62	8.3	2.2	10.6	3.3	15	5
28/09/2020	07:40	3.9	3.9	3.9	97	3.5	1	ESE	0.08	2	SE	3.9	4.0	4.0	2.6	29.82	0.0	0.0	25	0.18	26	0.0	0.00	0.0	0.05	0.00	0.00	62	8.3	2.2	10.6	3.3	15	5
28/09/2020	07:45	3.8	3.9	3.8	97	3.3	1	ENE	0.08	2	NE	3.8	3.8	3.8	2.4	29.83	0.0	0.0	27	0.19	28	0.0	0.00	0.0	0.05	0.00	0.00	62	8.3	2.8	10.6	3.3	15	5
28/09/2020	07:50	3.4	3.8	3.4	96	2.8	2	SW	0.17	3	WNW	3.2	3.4	3.2	2.6	29.83	0.0	0.0	31	0.22	32	0.0	0.00	0.0	0.05	0.00	0.00	62	8.3	2.8	10.6	2.8	15	5
28/09/2020	07:55	3.3	3.4	3.2	97	2.8	2	SSW	0.17	3	SSW	3.1	3.3	3.1	2.5	29.83	0.0	0.0	34	0.24	35	0.0	0.00	0.0	0.05	0.00	0.00	62	8.3	2.8	10.6	3.3	15	5
28/09/2020	08:00	3.7	3.7	3.2	98	3.4	2	SSW	0.17	3	SSW	3.4	3.7	3.5	3.1	29.83	0.0	0.0	38	0.27	39	0.0	0.00	0.0	0.05	0.00	0.00	62	8.3	3.3	10.6	3.9	15	5
28/09/2020	08:05	4.3	4.3	3.7	98	4.0	2	SSW	0.17	3	SSW	4.1	4.3	4.2	3.8	29.83	0.0	0.0	40	0.29	42	0.0	0.00	0.0	0.05	0.00	0.00	62	8.3	3.3	10.6	4.4	15	5
28/09/2020	08:10	4.5	4.5	4.3	97	4.1	1	S	0.08	3	S	4.5	4.6	4.6	4.3	29.83	0.0	0.0	45	0.32	47	0.0	0.00	0.0	0.05	0.00	0.00	62	8.3	3.9	10.6	4.4	15	5
28/09/2020	08:15	4.6	4.6	4.4	97	4.1	1	S	0.08	2	S	4.6	4.6	4.6	4.5	29.83	0.0	0.0	51	0.37	53	0.0	0.00	0.0	0.05	0.00	0.00	62	8.3	3.9	10.6	5.0	15	5
28/09/2020	08:20	4.9	4.9	4.6	97	4.5	1	S	0.08	3	SSE	4.9	4.9	4.9	5.1	29.83	0.0	0.0	61	0.44	63	0.0	0.00	0.0	0.05	0.00	0.00	62	8.3	4.4	10.6	5.6	15	5
28/09/2020	08:25	5.2	5.2	4.9	96	4.6	1	S	0.08	3	SSE	5.2	5.2	5.2	5.4	29.83	0.0	0.0	64	0.46	67	0.0	0.00	0.0	0.05	0.00	0.00	62	8.3	4.4	10.6	6.1	15	5
28/09/2020	08:30	5.6	5.6	5.2	96	5.0	1	S	0.08	3	SSW	5.6	5.6	5.6	6.0	29.83	0.0	0.0	72	0.52	77	0.0	0.00	0.0	0.04	0.00	0.00	62	8.3	5.0	10.6	6.7	15	5
28/09/2020	08:35	5.9	5.9	5.6	95	5.1	2	SSW	0.17	4	SW	5.9	5.9	5.9	6.6	29.83	0.0	0.0	83	0.59	86	0.0	0.00	0.0	0.04	0.00	0.00	62	8.3	5.6	10.6	6.7	15	5
28/09/2020	08:40	6.1	6.1	5.9	94	5.2	1	S	0.08	3	SW	6.1	6.1	6.1	7.0	29.83	0.0	0.0	97	0.70	102	0.0	0.00	0.0	0.04	0.00	0.00	62	8.3	6.1	10.6	7.2	15</	

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.	
28/09/2020	09:20	8.1	8.1	7.8	88	6.2	1	S	0.08	3	SSW	8.1	8.2	8.2	10.6	29.83	0.0	0.0	186	1.33	193	0.0	0.00	0.0	0.04	0.00	0.00	61	8.3	8.9	10.6	10.6	15	5
28/09/2020	09:25	8.4	8.4	8.1	88	6.5	1	S	0.08	3	SSW	8.4	8.4	8.4	10.9	29.83	0.0	0.0	193	1.38	213	0.0	0.00	0.0	0.04	0.00	0.00	61	8.3	9.4	10.6	11.1	15	5
28/09/2020	09:30	8.9	8.9	8.4	87	6.9	1	ESE	0.08	3	ESE	8.9	9.0	9.0	12.8	29.83	0.0	0.0	274	1.96	318	0.0	0.00	0.0	0.03	0.00	0.00	60	8.3	10.6	10.6	15.0	15	5
28/09/2020	09:35	9.4	9.4	8.9	86	7.2	1	ESE	0.08	2	E	9.4	9.5	9.5	12.9	29.83	0.0	0.0	253	1.81	318	0.0	0.00	0.0	0.03	0.00	0.00	60	8.3	11.1	10.6	14.4	15	5
28/09/2020	09:40	9.7	9.7	9.4	85	7.3	1	W	0.08	3	ESE	9.7	9.7	9.7	12.0	29.83	0.0	0.0	183	1.31	193	0.0	0.00	0.0	0.03	0.00	0.00	60	8.3	11.1	10.6	13.3	15	5
28/09/2020	09:45	9.5	9.7	9.5	86	7.3	1	W	0.08	3	SW	9.5	9.6	9.6	11.6	29.84	0.0	0.0	170	1.22	174	0.0	0.00	0.0	0.03	0.00	0.00	60	8.3	11.1	10.6	12.2	15	5
28/09/2020	09:50	9.2	9.4	9.1	88	7.3	1	S	0.08	2	W	9.2	9.3	9.3	11.6	29.83	0.0	0.0	186	1.33	195	0.0	0.00	0.0	0.03	0.00	0.00	60	8.9	11.1	10.6	11.7	15	5
28/09/2020	09:55	9.5	9.6	9.3	87	7.4	1	S	0.08	2	SSE	9.5	9.6	9.6	11.6	29.83	0.0	0.0	171	1.23	186	0.0	0.00	0.0	0.03	0.00	0.00	60	8.9	11.1	10.6	12.2	15	5
28/09/2020	10:00	9.8	9.8	9.6	85	7.4	2	ESE	0.17	3	ESE	9.8	9.8	9.8	11.6	29.83	0.0	0.0	163	1.17	165	0.0	0.00	0.0	0.03	0.00	0.08	60	8.9	11.1	10.6	11.7	15	5
28/09/2020	10:05	10.1	10.1	9.8	81	6.9	2	E	0.17	5	ENE	10.1	10.1	10.1	11.8	29.83	0.0	0.0	168	1.20	171	0.0	0.00	0.0	0.03	0.00	0.00	60	8.9	11.7	10.6	11.7	15	5
28/09/2020	10:10	10.3	10.3	10.1	80	7.0	2	ENE	0.17	5	ENE	10.3	10.2	10.2	12.1	29.83	0.0	0.0	171	1.23	171	0.0	0.00	0.0	0.03	0.00	0.00	59	8.9	11.7	10.6	12.8	15	5
28/09/2020	10:15	10.4	10.4	10.3	79	7.0	3	E	0.25	4	ENE	10.3	10.3	10.2	12.1	29.83	0.0	0.0	173	1.24	176	0.0	0.00	0.0	0.03	0.00	0.00	59	8.9	11.7	10.6	12.8	14	5
28/09/2020	10:20	10.4	10.4	10.3	77	6.6	1	E	0.08	3	E	10.4	10.3	10.3	12.2	29.82	0.0	0.0	180	1.29	183	0.0	0.00	0.0	0.03	0.00	0.00	59	8.9	11.7	10.6	12.8	5	5
28/09/2020	10:25	10.6	10.6	10.4	75	6.4	1	ESE	0.08	3	ESE	10.6	10.4	10.4	12.3	29.82	0.0	0.0	185	1.33	186	0.5	0.02	0.5	0.03	0.00	0.00	59	8.9	11.7	10.6	12.8	2	5
28/09/2020	10:30	10.8	10.8	10.6	81	7.6	1	SW	0.08	2	ENE	10.8	10.7	10.7	12.8	29.83	0.0	0.0	197	1.41	204	0.6	0.02	0.7	0.03	0.00	0.00	59	8.9	12.2	10.6	13.3	0	5
28/09/2020	10:35	10.9	10.9	10.7	82	7.9	1	W	0.08	3	WNW	10.9	10.8	10.8	13.4	29.83	0.0	0.0	226	1.62	248	0.8	0.03	0.8	0.03	0.00	0.00	59	8.9	12.8	10.6	13.9	0	5
28/09/2020	10:40	11.1	11.1	10.9	81	7.9	1	SW	0.08	3	SW	11.1	10.9	10.9	14.4	29.83	0.0	0.0	285	2.04	308	0.9	0.03	1.0	0.03	0.00	0.00	59	8.9	13.3	10.6	13.9	0	5
28/09/2020	10:45	11.2	11.2	11.0	78	7.5	1	SW	0.08	3	SW	11.2	11.1	11.1	14.1	29.82	0.0	0.0	258	1.85	265	0.9	0.03	0.9	0.03	0.00	0.00	59	8.9	13.3	10.6	13.9	0	5
28/09/2020	10:50	11.3	11.3	11.1	75	7.1	1	SW	0.08	2	SSW	11.3	11.1	11.1	13.7	29.82	0.0	0.0	233	1.67	243	0.9	0.03	0.9	0.02	0.00	0.00	58	8.9	13.3	10.6	14.4	0	5
28/09/2020	10:55	11.5	11.5	11.3	72	6.6	1	S	0.08	4	SW	11.5	11.2	11.2	14.3	29.83	0.0	0.0	274	1.96	299	1.1	0.04	1.2	0.02	0.00	0.00	58	8.9	13.3	10.6	14.4	0	5
28/09/2020	11:00	11.8	11.8	11.5	71	6.7	1	SW	0.08	3	SW	11.8	11.4	11.4	14.0	29.82	0.0	0.0	239	1.71	248	0.9	0.03	0.9	0.02	0.00	0.10	58	8.9	13.3	10.6	15.0	0	5
28/09/2020	11:05	11.7	11.8	11.7	72	6.8	2	SW	0.17	3	SSW	11.7	11.4	11.4	14.1	29.82	0.0	0.0	252	1.81	316	0.9	0.03	1.0	0.02	0.00	0.00	59	9.4	13.3	10.6	14.4	0	5
28/09/2020	11:10	12.1	12.1	11.7	74	7.6	2	S	0.17	4	SSE	12.1	11.8	11.8	16.8	29.82	0.0	0.0	449	3.22	654	1.3	0.05	1.6	0.02	0.00	0.00	59	9.4	13.3	10.6	14.4	0	5
28/09/2020	11:15	12.4	12.7	12.1	69	6.9	1	S	0.08	4	SSW	12.4	12.0	12.0	15.4	29.82	0.0	0.0	304	2.18	392	1.0	0.04	1.2	0.02	0.00	0.00	59	9.4	13.3	10.6	14.4	0	5
28/09/2020	11:20	12.8	12.8	12.3	72	7.9	1	S	0.08	3	S	12.8	12.4	12.4	15.8	29.82	0.0	0.0	303	2.17	364	1.1	0.04	1.4	0.02	0.00	0.00	59	9.4	13.9	10.6	15.0	0	5
28/09/2020	11:25	12.8	12.9	12.8	72	7.9	2	S	0.17	5	SSW	12.8	12.4	12.4	14.7	29.82	0.0	0.0	224	1.61	234	0.6	0.02	0.7	0.02	0.00	0.00	58	9.4	13.9	10.6	15.0	0	5
28/09/2020	11:30	12.8	12.8	12.7	74	8.3	1	SW	0.08	3	SSE	12.8	12.5	12.5	14.6	29.82	0.0	0.0	214	1.53	216	0.6	0.02	0.6	0.02	0.00	0.00	58	9.4	14.4	10.6	15.0	0	5
28/09/2020	11:35	12.8	12.9	12.8	74	8.3	2	S	0.17	4	S	12.8	12.5	12.5	14.6	29.82	0.0	0.0	214	1.53	216	0.7	0.03	0.7	0.02	0.00	0.00	58	9.4	14.4	10.6	15.0	0	5
28/09/2020	11:40	13.0	13.0	12.9	75	8.7	2	SW	0.17	4	WSW	13.0	12.7	12.7	14.8	29.82	0.0	0.0	219	1.57	221	0.8	0.03	0.8	0.02	0.00	0.00	58	9.4	14.4	10.6	15.0	0	5
28/09/2020	11:45	13.3	13.3	13.0	76	9.1	1	SSW	0.08	5	SSE	13.3	13.0	13.0	15.3	29.82	0.0	0.0	228	1.63	229	0.9	0.03	0.9	0.02	0.00	0.00	58	9.4	15.0	10.6	15.6	0	5
28/09/2020	11:50	13.4	13.4	13.3	77	9.4	2	SSW	0.17	5	SW	13.4	13.1	13.1	15.4	29.82	0.0	0.0	229	1.64	232	0.9	0.03	0.9	0.02	0.00	0.00	57	9.4	15.0	10.6	15.6	0	5
28/09/2020	11:55	13.5	13.6	13.3	77	9.5	2	SW	0.17	4	WSW	13.5	13.2	13.2	15.6	29.82	0.0	0.0	231	1.66	232	1.0	0.04	1.0	0.02	0.00	0.00	57	9.4	15.6	10.6	16.1	0	5
28/09/2020	12:00	13.7	13.7	13.4	77	9.7	2	SW	0.17	6	WSW	13.7	13.4	13.4	15.8	29.82	0.0	0.0	234	1.68	243	1.0	0.04	1.1	0.02	0.00	0.15	57	9.4	15.6	10.6	15.6	0	5
28/09/2020	12:05	13.8	13.8	13.6	78	10.1	2	WNW	0.17	4	W	13.8	13.6	13.6	16.5	29.82	0.0	0.0	269	1.93	285	1.3	0.05	1.4	0.02	0.00	0.00	57	9.4	16.1	10.6	16.7	0	5
28/09/2020	12:10	13.9	13.9	13.7	77	9.9	1	NW	0.08	2	WSW	13.9	13.6	13.6	16.8	29.82	0.0	0.0	297	2.13	301	1.5	0.05	1.5	0.02	0.00	0.00	57	10.0	17.2	10.6	17.8	0	5
28/09/2020	12:15	14.2	14.2	13.9	76	10.0	2	NE	0.17	4	ENE	14.2	13.9	13.9	17.1	29.82	0.0	0.0	287	2.06	292	1.4	0.05	1.4	0.01	0.00	0.00	57	10.0	17.8	10.6	17.2	0	5
28/09/2020	12:20	14.4	14.4	14.2	75	10.0	2	NNE	0.17	4	N	14.4	14.1	14.1	17.1	29.82	0.0	0.0	281	2.01	285	1.4	0.05	1.4	0.01	0.00	0.00	57	10.0	17.8	10.6	17.2	0	5
28/09/2020	12:25	14.4	14.4	14.3	75	10.1	2	NNE	0.17	6	NNE	14.4	14.1	14.1	16.9	29.81	0.0	0.0	269	1.93	271	1.3	0.05	1.3	0.01	0.00	0.00	57	10.0	17.8	10.6	17.8	0	5
28/09/2020	12:30	14.3	14.4	14.3	75	9.9	3	NE	0.25	7	NE	14.3	13.9	13.9	16.7	29.81	0.0	0.0	271	1.94	272	1.3	0.05	1.3	0.01	0.00	0.00	57	10.0	17.2	10.6	16.7	0	5
28/09/2020	12:35	14.3	14.4	14.3	76	10.1	2	ENE	0.17	4	E	14.3	14.0	14.0	16.8	29.81	0.0	0.0	268	1.92	274	1.2	0.04	1.3	0.01	0.00	0.00	57	10.0	17.2	10.6	16.7	0	5
28/09/2020	12:40	14.4	14.4	14.3	77	10.5	2	E	0.17	4	ENE	14.4	14.2	14.2	17.1	29.81	0.0	0.0																

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.	
28/09/2020	13:25	16.3	16.3	15.6	72	11.2	4	WNW	0.33	6	NW	16.3	15.9	15.9	21.8	29.81	0.0	0.0	671	4.81	719	2.3	0.08	2.5	0.01	0.00	0.00	56	10.6	22.2	11.1	22.8	0	5
28/09/2020	13:30	16.0	16.3	16.0	71	10.7	2	SW	0.17	4	WNW	16.0	15.6	15.6	21.1	29.81	0.0	0.0	521	3.73	654	1.8	0.06	2.3	0.01	0.00	0.00	56	10.6	22.8	11.1	21.1	0	5
28/09/2020	13:35	15.7	16.0	15.7	72	10.6	1	N	0.08	3	N	15.7	15.3	15.3	18.2	29.81	0.0	0.0	275	1.97	332	1.2	0.04	1.4	0.01	0.00	0.00	56	10.6	21.1	11.1	18.9	0	5
28/09/2020	13:40	15.6	15.6	15.6	75	11.1	1	W	0.08	3	SW	15.6	15.3	15.3	17.4	29.81	0.0	0.0	216	1.55	230	1.0	0.04	1.1	0.01	0.00	0.00	56	10.6	19.4	11.1	17.8	0	5
28/09/2020	13:45	15.6	15.6	15.5	75	11.2	1	S	0.08	2	SE	15.6	15.3	15.3	17.3	29.81	0.0	0.0	208	1.49	211	0.7	0.03	0.8	0.01	0.00	0.00	56	11.1	18.3	11.1	17.8	0	5
28/09/2020	13:50	15.6	15.7	15.6	74	10.9	1	S	0.08	2	S	15.6	15.2	15.2	16.8	29.81	0.0	0.0	182	1.30	188	0.3	0.01	0.5	0.01	0.00	0.00	56	11.1	18.3	11.1	17.2	0	5
28/09/2020	13:55	15.5	15.6	15.4	75	11.1	0	ESE	0.00	2	N	15.5	15.2	15.2	17.2	29.81	0.0	0.0	207	1.48	221	0.7	0.03	0.8	0.01	0.00	0.00	56	11.1	18.3	11.1	17.8	0	5
28/09/2020	14:00	15.8	15.9	15.5	76	11.6	1	E	0.08	3	ENE	15.8	15.6	15.6	18.0	29.80	0.0	0.0	234	1.68	239	0.8	0.03	0.9	0.01	0.00	0.18	56	11.1	18.3	11.1	18.3	0	5
28/09/2020	14:05	15.9	15.9	15.8	74	11.3	2	ESE	0.17	4	E	15.9	15.7	15.7	18.2	29.80	0.0	0.0	241	1.73	244	0.8	0.03	0.8	0.01	0.00	0.00	56	11.1	18.3	11.1	18.3	0	5
28/09/2020	14:10	15.8	16.0	15.8	74	11.2	2	E	0.17	4	E	15.8	15.6	15.6	18.0	29.81	0.0	0.0	238	1.71	257	0.7	0.03	0.8	0.01	0.00	0.00	56	11.1	18.3	11.1	18.3	0	5
28/09/2020	14:15	16.0	16.0	15.8	74	11.4	2	E	0.17	4	ENE	16.0	15.7	15.7	19.2	29.81	0.0	0.0	306	2.19	357	1.1	0.04	1.5	0.01	0.00	0.00	56	11.1	19.4	11.1	18.3	0	5
28/09/2020	14:20	16.1	16.2	15.9	74	11.5	2	ESE	0.17	5	ESE	16.1	15.8	15.8	19.4	29.81	0.0	0.0	317	2.27	404	1.1	0.04	1.3	0.01	0.00	0.00	56	11.1	20.0	11.1	18.9	0	5
28/09/2020	14:25	16.1	16.2	15.9	75	11.6	2	ENE	0.17	3	ENE	16.1	15.8	15.8	17.7	29.80	0.0	0.0	195	1.40	234	0.9	0.03	1.0	0.01	0.00	0.00	56	11.1	18.9	11.1	18.3	0	5
28/09/2020	14:30	16.0	16.1	16.0	74	11.4	1	ENE	0.08	2	ENE	16.0	15.7	15.7	18.1	29.80	0.0	0.0	229	1.64	262	0.9	0.03	1.0	0.01	0.00	0.00	56	11.1	18.9	11.1	18.9	0	5
28/09/2020	14:35	16.2	16.3	16.0	73	11.4	1	NNE	0.08	3	NNE	16.2	15.9	15.9	18.4	29.81	0.0	0.0	234	1.68	345	1.0	0.04	1.1	0.01	0.00	0.00	56	11.1	20.0	11.1	20.0	0	5
28/09/2020	14:40	16.3	16.4	16.2	74	11.7	1	ENE	0.08	2	NE	16.3	16.1	16.1	19.9	29.80	0.0	0.0	327	2.34	388	1.1	0.04	1.3	0.01	0.00	0.00	56	11.7	21.1	11.1	20.6	0	5
28/09/2020	14:45	16.5	16.5	16.3	74	11.8	1	ENE	0.08	3	ENE	16.5	16.3	16.3	19.5	29.80	0.0	0.0	280	2.01	329	1.0	0.04	1.1	0.01	0.00	0.00	56	11.7	20.6	11.1	20.0	0	5
28/09/2020	14:50	16.6	16.6	16.5	74	11.9	2	ENE	0.17	4	NE	16.6	16.3	16.3	19.6	29.80	0.0	0.0	283	2.03	311	0.9	0.03	0.9	0.01	0.00	0.00	56	11.7	20.0	11.1	20.0	0	5
28/09/2020	14:55	16.6	16.6	16.5	74	11.9	3	NE	0.25	6	NE	16.6	16.3	16.3	19.2	29.80	0.0	0.0	253	1.81	274	0.8	0.03	0.9	0.01	0.00	0.00	56	11.7	19.4	11.1	20.0	0	5
28/09/2020	15:00	16.4	16.6	16.4	75	12.0	2	ENE	0.17	4	E	16.4	16.3	16.3	19.4	29.80	0.0	0.0	271	1.94	306	0.9	0.03	1.3	0.01	0.00	0.15	57	11.7	20.0	11.1	20.0	0	5
28/09/2020	15:05	16.6	16.6	16.4	75	12.2	2	E	0.17	4	ENE	16.6	16.4	16.4	20.0	29.80	0.0	0.0	297	2.13	309	0.9	0.03	1.0	0.01	0.00	0.00	57	11.7	20.6	11.1	20.6	0	5
28/09/2020	15:10	16.7	16.8	16.6	75	12.3	1	N	0.08	2	SW	16.7	16.6	16.6	22.2	29.80	0.0	0.0	505	3.62	591	1.1	0.04	1.3	0.01	0.00	0.00	56	11.7	22.8	11.1	22.2	0	5
28/09/2020	15:15	17.1	17.1	16.7	75	12.6	2	NE	0.17	4	NNE	17.1	16.9	16.9	20.9	29.80	0.0	0.0	321	2.30	380	0.9	0.03	1.0	0.00	0.00	0.00	56	11.7	22.2	11.1	21.1	0	5
28/09/2020	15:20	16.9	17.1	16.9	74	12.3	1	NNE	0.08	2	ENE	16.9	16.8	16.8	21.1	29.80	0.0	0.0	348	2.49	452	0.8	0.03	1.0	0.01	0.00	0.00	56	11.7	22.2	11.1	21.7	0	5
28/09/2020	15:25	16.8	16.9	16.8	77	12.8	2	SW	0.17	5	SW	16.8	16.8	16.8	19.0	29.80	0.0	0.0	200	1.43	204	0.2	0.01	0.5	0.01	0.00	0.00	57	11.7	20.0	11.1	18.9	0	5
28/09/2020	15:30	17.0	17.0	16.8	77	12.9	1	SE	0.08	3	NNW	17.0	16.9	16.9	19.9	29.79	0.0	0.0	239	1.71	304	0.3	0.01	0.5	0.01	0.00	0.00	57	11.7	20.0	11.1	19.4	0	5
28/09/2020	15:35	17.5	17.5	17.1	75	13.0	1	W	0.08	4	NW	17.5	17.4	17.4	23.0	29.79	0.0	0.0	483	3.46	519	0.7	0.03	0.8	0.00	0.00	0.00	56	11.7	22.8	11.1	22.8	0	5
28/09/2020	15:40	17.3	17.6	17.3	75	12.9	3	WNW	0.25	5	WNW	17.3	17.2	17.2	21.1	29.79	0.0	0.0	303	2.17	334	0.5	0.02	0.6	0.00	0.00	0.00	57	12.2	22.2	11.1	21.1	0	5
28/09/2020	15:45	17.1	17.3	17.1	76	12.8	3	WNW	0.25	7	W	17.1	17.1	17.1	19.9	29.79	0.0	0.0	229	1.64	244	0.1	0.00	0.5	0.00	0.00	0.00	57	12.2	20.6	11.1	20.0	0	5
28/09/2020	15:50	17.3	17.3	17.2	75	12.8	2	S	0.17	6	S	17.3	17.2	17.2	21.3	29.79	0.0	0.0	311	2.23	446	0.1	0.00	0.5	0.00	0.00	0.00	57	12.2	21.1	11.1	20.0	0	5
28/09/2020	15:55	17.4	17.6	17.2	75	13.0	2	SW	0.17	5	SW	17.4	17.3	17.3	21.8	29.79	0.0	0.0	337	2.42	485	0.3	0.01	0.5	0.00	0.00	0.00	57	12.2	22.2	11.1	21.7	0	5
28/09/2020	16:00	17.2	17.4	17.2	76	13.0	1	SW	0.08	4	SW	17.2	17.2	17.2	19.0	29.79	0.0	0.0	162	1.16	183	0.0	0.00	0.0	0.00	0.00	0.18	57	12.2	19.4	11.1	19.4	0	5
28/09/2020	16:05	17.1	17.3	17.1	77	13.0	2	ESE	0.17	6	ESE	17.1	17.1	17.1	19.7	29.79	0.0	0.0	208	1.49	279	0.0	0.00	0.0	0.00	0.00	0.00	57	12.2	18.9	11.1	19.4	0	5
28/09/2020	16:10	17.0	17.1	16.9	76	12.7	1	E	0.08	3	E	17.0	16.9	16.9	19.9	29.79	0.0	0.0	231	1.66	283	0.0	0.00	0.0	0.01	0.00	0.00	57	12.2	18.3	11.1	20.6	0	5
28/09/2020	16:15	17.4	17.4	17.0	77	13.3	2	ESE	0.17	4	E	17.4	17.4	17.4	20.9	29.79	0.0	0.0	254	1.82	408	0.0	0.00	0.0	0.00	0.00	0.00	57	12.2	18.3	11.1	19.4	0	5
28/09/2020	16:20	17.9	17.9	17.4	76	13.6	2	NW	0.17	6	NW	17.9	17.9	17.9	22.9	29.79	0.0	0.0	373	2.67	425	0.0	0.00	0.0	0.00	0.00	0.00	57	12.2	18.3	11.1	19.4	0	5
28/09/2020	16:25	17.8	17.9	17.8	74	13.1	4	WNW	0.33	10	NW	17.8	17.8	17.8	22.7	29.79	0.0	0.0	351	2.52	396	0.0	0.00	0.0	0.00	0.00	0.00	57	12.2	18.3	11.1	18.9	0	5
28/09/2020	16:30	17.8	17.9	17.8	74	13.1	4	W	0.33	8	W	17.8	17.8	17.8	22.7	29.79	0.0	0.0	352	2.52	364	0.0	0.00	0.0	0.00	0.00	0.00	57	12.2	17.8	11.1	18.3	0	5
28/09/2020	16:35	17.7	17.8	17.7	75	13.2	2	WNW	0.17	4	W	17.7	17.7	17.7	20.3	29.80	0.0	0.0	193	1.38	267	0.0	0.00	0.0	0.00	0.00	0.00	58	12.2	17.2	11.1	18.3	0	5
28/09/2020	16:40	17.4	17.7	17.4	76	13.2	3	W	0.25	7	W	17.4	17.4	17.4	19.2	29.79	0.0	0.0	147	1.05	172	0.0	0.00	0.0	0.00	0.00	0.00	58	12.2	17.2	11.1	18.3	0	5
28/09/2020	16:45	17.5	17.5	17.4																														

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.	
28/09/2020	17:30	16.7	16.8	16.7	79	13.0	2	SW	0.17	5	SW	16.7	16.7	16.7	16.7	29.80	0.0	0.0	50	0.36	58	0.0	0.00	0.0	0.01	0.00	0.00	59	12.8	15.6	11.1	16.7	0	5
28/09/2020	17:35	16.8	16.8	16.7	79	13.1	1	S	0.08	3	S	16.8	16.8	16.8	17.4	29.81	0.0	0.0	75	0.54	97	0.0	0.00	0.0	0.01	0.00	0.00	59	12.8	15.6	11.7	17.2	0	5
28/09/2020	17:40	16.9	17.0	16.8	78	13.1	2	W	0.17	5	W	16.9	16.9	16.9	18.3	29.81	0.0	0.0	107	0.77	111	0.0	0.00	0.0	0.01	0.00	0.00	59	12.8	16.1	11.7	17.8	0	5
28/09/2020	17:45	17.0	17.0	16.9	78	13.1	2	SW	0.17	4	WSW	17.0	17.0	17.0	18.4	29.81	0.0	0.0	104	0.75	114	0.0	0.00	0.0	0.01	0.00	0.00	59	12.8	16.1	11.7	17.8	0	5
28/09/2020	17:50	17.1	17.1	17.0	78	13.2	2	WNW	0.17	4	WNW	17.1	17.1	17.1	19.2	29.81	0.0	0.0	138	0.99	142	0.0	0.00	0.0	0.00	0.00	0.00	59	12.8	16.7	11.7	18.3	0	5
28/09/2020	17:55	16.9	17.1	16.9	77	12.9	3	NW	0.25	6	NW	16.9	16.9	16.9	18.2	29.81	0.0	0.0	101	0.72	141	0.0	0.00	0.0	0.01	0.00	0.00	59	12.8	16.1	11.7	17.8	0	5
28/09/2020	18:00	16.7	16.9	16.7	79	13.1	2	NW	0.17	5	NW	16.7	16.7	16.7	17.2	29.81	0.0	0.0	62	0.44	63	0.0	0.00	0.0	0.01	0.00	0.05	59	12.8	15.6	11.7	17.2	0	5
28/09/2020	18:05	16.6	16.7	16.6	79	13.0	3	W	0.25	6	W	16.6	16.6	16.6	16.8	29.81	0.0	0.0	52	0.37	58	0.0	0.00	0.0	0.01	0.00	0.00	59	12.8	15.6	11.7	16.7	0	5
28/09/2020	18:10	16.5	16.6	16.5	79	12.8	3	WNW	0.25	5	NW	16.5	16.5	16.5	16.7	29.81	0.0	0.0	51	0.37	54	0.0	0.00	0.0	0.01	0.00	0.00	60	12.8	15.0	11.7	16.7	0	5
28/09/2020	18:15	16.4	16.5	16.4	80	12.9	2	WNW	0.17	4	N	16.4	16.4	16.4	16.3	29.81	0.0	0.0	39	0.28	49	0.0	0.00	0.0	0.01	0.00	0.00	60	12.8	15.0	11.7	16.1	0	5
28/09/2020	18:20	16.3	16.4	16.3	81	13.0	1	WNW	0.08	3	WNW	16.3	16.3	16.3	15.8	29.81	0.0	0.0	23	0.16	26	0.0	0.00	0.0	0.01	0.00	0.00	60	12.8	14.4	11.7	16.1	0	5
28/09/2020	18:25	16.2	16.2	16.2	81	12.9	1	NW	0.08	3	NW	16.2	16.2	16.2	15.3	29.81	0.0	0.0	12	0.09	16	0.0	0.00	0.0	0.01	0.00	0.00	60	12.8	14.4	11.7	15.6	0	5
28/09/2020	18:30	16.1	16.2	16.1	82	13.0	0	SE	0.00	1	N	16.1	16.1	16.1	14.8	29.82	0.0	0.0	11	0.08	11	0.0	0.00	0.0	0.01	0.00	0.00	60	12.8	13.9	11.7	15.6	0	5
28/09/2020	18:35	15.9	16.1	15.9	82	12.9	0	NE	0.00	2	NE	15.9	15.9	15.9	14.7	29.82	0.0	0.0	9	0.06	9	0.0	0.00	0.0	0.01	0.00	0.00	60	12.8	13.9	11.7	15.0	0	5
28/09/2020	18:40	15.7	15.9	15.7	83	12.8	0	E	0.00	2	E	15.7	15.7	15.7	14.4	29.81	0.0	0.0	7	0.05	7	0.0	0.00	0.0	0.01	0.00	0.00	60	12.8	13.3	11.7	15.0	0	5
28/09/2020	18:45	15.5	15.7	15.5	84	12.8	1	ESE	0.08	2	S	15.5	15.5	15.5	14.2	29.81	0.0	0.0	5	0.04	5	0.0	0.00	0.0	0.01	0.00	0.00	61	12.8	12.8	11.7	14.4	0	5
28/09/2020	18:50	15.3	15.4	15.3	86	13.0	0	S	0.00	2	S	15.3	15.3	15.3	14.0	29.82	0.0	0.0	1	0.01	5	0.0	0.00	0.0	0.01	0.00	0.00	61	12.8	12.8	11.7	14.4	0	5
28/09/2020	18:55	15.2	15.3	15.2	86	12.9	0	SE	0.00	2	SE	15.2	15.2	15.2	13.9	29.82	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	61	12.8	12.8	11.7	14.4	0	5
28/09/2020	19:00	15.2	15.2	15.2	86	12.8	1	S	0.08	3	S	15.2	15.2	15.2	13.8	29.82	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.03	61	12.8	13.3	11.7	14.4	0	5
28/09/2020	19:05	15.1	15.2	15.1	87	12.9	1	S	0.08	2	S	15.1	15.1	15.1	13.7	29.82	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	61	12.8	13.3	11.7	14.4	0	5
28/09/2020	19:10	15.1	15.1	15.1	87	13.0	1	S	0.08	2	SW	15.1	15.1	15.1	13.8	29.82	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	61	12.8	13.3	11.7	14.4	0	5
28/09/2020	19:15	15.2	15.3	15.1	86	12.9	1	SW	0.08	4	SW	15.2	15.2	15.2	13.9	29.82	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	61	12.8	13.3	11.7	15.0	0	5
28/09/2020	19:20	15.2	15.3	15.2	86	12.9	2	SW	0.17	4	SW	15.2	15.2	15.2	13.9	29.82	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	61	12.8	13.3	11.7	15.0	0	5
28/09/2020	19:25	15.2	15.2	15.2	86	12.9	2	SW	0.17	4	SW	15.2	15.2	15.2	13.9	29.83	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	61	12.8	13.3	11.7	15.0	0	5
28/09/2020	19:30	15.2	15.2	15.2	86	12.9	3	SW	0.25	7	WSW	15.2	15.2	15.2	13.9	29.83	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	61	12.8	13.3	11.7	15.0	0	5
28/09/2020	19:35	15.2	15.2	15.2	86	12.9	2	SW	0.17	7	SW	15.2	15.2	15.2	13.9	29.83	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	61	12.8	13.3	11.7	15.0	0	5
28/09/2020	19:40	15.2	15.2	15.2	86	12.8	3	SW	0.25	5	SW	15.2	15.2	15.2	13.8	29.83	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	61	12.8	13.3	11.7	15.0	0	5
28/09/2020	19:45	15.1	15.2	15.1	87	13.0	2	SW	0.17	4	S	15.1	15.1	15.1	13.8	29.83	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	61	12.8	13.3	11.7	14.4	0	5
28/09/2020	19:50	15.1	15.1	15.0	87	12.9	2	SW	0.17	5	SW	15.1	15.1	15.1	13.7	29.83	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	61	12.8	13.3	11.7	14.4	0	5
28/09/2020	19:55	15.0	15.1	14.9	87	12.9	3	SW	0.25	6	SSW	15.0	15.0	15.0	13.7	29.83	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	61	12.8	13.3	11.7	14.4	0	5
28/09/2020	20:00	14.9	15.0	14.9	87	12.8	3	SW	0.25	6	SW	14.9	14.9	14.9	13.6	29.83	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	62	12.8	13.3	11.7	14.4	0	5
28/09/2020	20:05	14.9	14.9	14.9	88	12.9	2	SW	0.17	5	SW	14.9	14.9	14.9	13.6	29.83	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	62	12.8	13.3	11.7	14.4	0	5
28/09/2020	20:10	14.9	14.9	14.8	88	12.9	2	SW	0.17	5	S	14.9	14.9	14.9	13.6	29.84	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	62	12.8	13.3	11.7	14.4	0	5
28/09/2020	20:15	14.8	14.9	14.8	89	13.0	2	SW	0.17	6	SSW	14.8	14.9	14.9	13.6	29.84	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	62	12.8	13.3	11.7	14.4	0	5
28/09/2020	20:20	14.8	14.8	14.8	89	13.0	1	SW	0.08	5	SW	14.8	14.9	14.9	13.6	29.83	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	62	12.8	13.3	11.7	14.4	0	5
28/09/2020	20:25	14.8	14.8	14.8	89	13.0	1	WSW	0.08	3	SSW	14.8	14.8	14.8	13.5	29.84	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	62	12.8	12.8	11.7	14.4	0	5
28/09/2020	20:30	14.7	14.8	14.7	89	12.9	1	SW	0.08	3	SW	14.7	14.8	14.8	13.4	29.84	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	62	12.8	12.8	11.7	14.4	0	5
28/09/2020	20:35	14.7	14.7	14.7	89	12.9	1	SW	0.08	4	SSW	14.7	14.7	14.7	13.4	29.84	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	62	12.8	12.8	11.7	13.9	0	5
28/09/2020	20:40	14.6	14.7	14.6	90	13.0	2	SW	0.17	6	SW	14.6	14.7	14.7	13.4	29.84	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	62	12.8	12.8	11.7	13.9	0	5
28/09/2020	20:45	14.6	14.7	14.6	90	13.0	2	SW	0.17	6	SSW	14.6	14.7	14.7	13.4	29.84	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	62	12.8	12.8	11.7	13.9	0	5
28/09/2020	20:50	14.6	14.6	14.5	91	13.1	2	SW	0.17	6	SW	14.6	14.7	14.7	13.3	29.84	0.0	0.0	0															

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.	
28/09/2020	21:35	14.3	14.3	14.3	93	13.2	1	E	0.08	4	SSE	14.3	14.4	14.4	13.1	29.85	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	62	12.2	12.8	11.7	13.9	0	5
28/09/2020	21:40	14.3	14.3	14.3	93	13.2	1	SW	0.08	4	SSE	14.3	14.4	14.4	13.1	29.85	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	62	12.2	12.8	11.7	13.9	0	5
28/09/2020	21:45	14.2	14.3	14.2	93	13.1	2	SW	0.17	3	SW	14.2	14.4	14.4	13.1	29.85	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	62	12.2	12.8	11.7	13.9	0	5
28/09/2020	21:50	14.2	14.3	14.2	93	13.1	1	SW	0.08	3	WSW	14.2	14.4	14.4	13.1	29.85	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	62	12.2	12.8	11.7	13.9	0	5
28/09/2020	21:55	14.2	14.2	14.2	94	13.2	1	SSW	0.08	3	SW	14.2	14.3	14.3	13.0	29.85	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	62	12.2	12.8	11.7	13.9	0	5
28/09/2020	22:00	14.2	14.2	14.2	94	13.2	1	SW	0.08	3	SW	14.2	14.3	14.3	13.0	29.85	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	62	12.2	12.8	11.7	13.9	0	5
28/09/2020	22:05	14.2	14.2	14.2	94	13.2	1	W	0.08	2	SSW	14.2	14.3	14.3	13.0	29.86	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.01	0.00	0.00	62	12.2	12.8	11.7	13.9	0	5
28/09/2020	22:10	14.1	14.2	14.1	94	13.2	1	SW	0.08	3	SW	14.1	14.3	14.3	12.9	29.86	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	62	12.2	12.8	11.7	13.9	0	5
28/09/2020	22:15	14.1	14.2	14.1	94	13.2	2	S	0.17	3	SSW	14.1	14.3	14.3	12.9	29.86	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	62	12.2	12.8	11.7	13.9	0	5
28/09/2020	22:20	14.1	14.1	14.1	94	13.2	1	S	0.08	2	SSW	14.1	14.3	14.3	12.9	29.86	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	62	12.2	12.8	11.7	13.9	0	5
28/09/2020	22:25	14.1	14.1	14.1	94	13.2	1	S	0.08	3	SSE	14.1	14.3	14.3	12.9	29.86	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	62	12.2	12.8	11.7	13.9	1	5
28/09/2020	22:30	14.0	14.1	14.0	94	13.0	1	S	0.08	3	S	14.0	14.2	14.2	12.8	29.86	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	62	12.2	12.2	11.7	13.3	1	5
28/09/2020	22:35	14.0	14.1	13.9	95	13.2	1	S	0.08	3	SSW	14.0	14.2	14.2	12.8	29.85	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	62	12.2	12.2	11.7	13.3	1	5
28/09/2020	22:40	14.0	14.1	13.9	95	13.2	1	S	0.08	3	SSE	14.0	14.2	14.2	12.8	29.86	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	62	12.2	12.2	11.7	13.3	1	5
28/09/2020	22:45	13.9	14.0	13.9	95	13.2	1	S	0.08	2	SW	13.9	14.1	14.1	12.8	29.86	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	62	12.2	12.2	11.7	13.3	1	5
28/09/2020	22:50	13.9	14.0	13.9	95	13.2	1	S	0.08	2	S	13.9	14.1	14.1	12.8	29.86	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	62	12.2	12.2	11.7	13.3	1	5
28/09/2020	22:55	14.0	14.0	13.9	95	13.2	0	ENE	0.00	1	S	14.0	14.2	14.2	12.8	29.86	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	62	12.2	12.2	11.7	13.3	1	5
28/09/2020	23:00	13.9	14.0	13.9	95	13.1	0	S	0.00	2	S	13.9	14.1	14.1	12.7	29.86	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	62	12.2	12.2	11.7	13.3	1	5
28/09/2020	23:05	13.9	13.9	13.9	95	13.1	1	NW	0.08	2	WSW	13.9	14.1	14.1	12.7	29.86	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	62	12.2	12.2	11.7	13.3	1	5
28/09/2020	23:10	13.8	13.9	13.8	95	13.0	1	NW	0.08	2	WNW	13.8	14.0	14.0	12.7	29.86	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	62	12.2	12.2	11.7	13.3	1	5
28/09/2020	23:15	13.8	13.9	13.8	96	13.2	1	NW	0.08	2	NW	13.8	14.0	14.0	12.7	29.86	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	62	12.2	12.2	11.7	13.3	1	5
28/09/2020	23:20	13.8	13.8	13.8	96	13.2	2	WNW	0.17	3	WNW	13.8	14.0	14.0	12.7	29.86	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	62	12.2	12.2	11.7	13.3	1	5
28/09/2020	23:25	13.8	13.8	13.8	95	13.0	2	WNW	0.17	4	NW	13.8	14.0	14.0	12.7	29.86	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	62	12.2	12.2	11.7	13.3	1	5
28/09/2020	23:30	13.8	13.8	13.8	94	12.9	3	NW	0.25	6	NW	13.8	14.0	14.0	12.7	29.86	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	63	12.2	12.2	11.7	13.3	1	5
28/09/2020	23:35	13.8	13.8	13.8	94	12.9	2	NNW	0.17	3	NNW	13.8	14.0	14.0	12.7	29.86	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	63	12.2	12.2	11.7	13.3	1	5
28/09/2020	23:40	13.8	13.9	13.8	95	13.0	2	NNW	0.17	3	NW	13.8	14.0	14.0	12.7	29.87	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	63	12.2	12.2	11.7	13.3	1	5
28/09/2020	23:45	13.8	13.8	13.8	94	12.9	3	NNW	0.25	6	NNW	13.8	14.0	14.0	12.7	29.87	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	63	12.2	12.2	11.7	13.3	1	5
28/09/2020	23:50	13.7	13.8	13.7	94	12.8	3	NNW	0.25	7	NW	13.7	13.9	13.9	12.5	29.87	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	63	12.2	12.2	11.7	13.3	0	5
28/09/2020	23:55	13.8	13.8	13.7	93	12.7	2	NNE	0.17	4	NNW	13.8	13.9	13.9	12.5	29.87	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	63	12.2	12.2	11.7	13.3	0	5
29/09/2020	00:00	13.7	13.8	13.7	93	12.6	3	NNE	0.25	6	NE	13.7	13.8	13.8	12.4	29.86	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	63	12.2	12.2	11.7	13.3	0	5
29/09/2020	00:05	13.7	13.7	13.7	93	12.6	3	N	0.25	6	NNW	13.7	13.8	13.8	12.4	29.87	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	63	12.2	12.2	11.7	13.3	0	5
29/09/2020	00:10	13.7	13.7	13.7	92	12.4	3	NNW	0.25	5	NNW	13.7	13.8	13.8	12.4	29.87	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	63	12.2	12.2	11.7	13.3	0	5
29/09/2020	00:15	13.6	13.7	13.6	92	12.3	3	NNW	0.25	5	NNW	13.6	13.7	13.7	12.3	29.86	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	63	12.2	12.2	11.7	13.3	0	5
29/09/2020	00:20	13.6	13.7	13.6	92	12.3	3	N	0.25	7	NNW	13.6	13.7	13.7	12.3	29.87	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	63	12.2	12.2	11.7	13.3	0	5
29/09/2020	00:25	13.6	13.6	13.6	92	12.3	4	NNW	0.33	9	NNW	13.6	13.7	13.7	12.3	29.86	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	63	12.2	12.2	11.7	13.3	4	5
29/09/2020	00:30	13.6	13.6	13.6	92	12.3	3	NNW	0.25	6	NNW	13.6	13.7	13.7	12.3	29.86	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	63	12.2	12.2	11.7	13.3	3	5
29/09/2020	00:35	13.5	13.6	13.5	92	12.2	2	NNW	0.17	5	N	13.5	13.6	13.6	12.2	29.86	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	63	12.2	12.2	11.7	13.3	1	5
29/09/2020	00:40	13.5	13.5	13.4	92	12.2	3	NNW	0.25	6	N	13.5	13.6	13.6	12.2	29.86	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	63	12.2	12.2	11.7	13.3	0	5
29/09/2020	00:45	13.4	13.5	13.4	92	12.2	2	NNW	0.17	5	NNW	13.4	13.6	13.6	12.2	29.86	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	63	12.2	12.2	11.7	13.3	0	5
29/09/2020	00:50	13.4	13.5	13.4	92	12.2	3	NNW	0.25	6	N	13.4	13.6	13.6	12.2	29.86	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	63	12.2	12.2	11.7	13.3	0	5
29/09/2020	00:55	13.5	13.5	13.4	92	12.2	2	NNE	0.17	5	NNW	13.5	13.6	13.6	12.2	29.87	0.0	0.0	0	0.00	0	0.0	0.00	0.0										

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.	
29/09/2020	01:40	13.4	13.5	13.4	91	12.0	2	NNE	0.17	3	NNW	13.4	13.5	13.5	12.1	29.87	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	63	12.2	12.2	11.7	13.3	0	5
29/09/2020	01:45	13.4	13.4	13.4	91	12.0	2	N	0.17	5	NNE	13.4	13.5	13.5	12.1	29.87	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	63	12.2	12.2	11.7	13.3	0	5
29/09/2020	01:50	13.4	13.4	13.4	91	11.9	2	NNE	0.17	6	NE	13.4	13.4	13.4	12.1	29.87	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	63	12.2	11.7	11.7	12.8	0	5
29/09/2020	01:55	13.4	13.4	13.4	91	11.9	2	NNE	0.17	4	NE	13.4	13.4	13.4	12.1	29.87	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	63	12.2	11.7	11.7	12.8	0	5
29/09/2020	02:00	13.4	13.4	13.4	91	11.9	2	NNE	0.17	4	NNW	13.4	13.4	13.4	12.1	29.87	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	63	12.2	11.7	11.7	12.8	0	5
29/09/2020	02:05	13.3	13.4	13.3	90	11.7	3	NE	0.25	5	NE	13.3	13.4	13.4	12.0	29.87	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	63	12.2	11.7	11.7	12.8	0	5
29/09/2020	02:10	13.3	13.4	13.3	91	11.9	3	NNE	0.25	6	NE	13.3	13.4	13.4	12.0	29.87	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	64	12.2	11.7	11.7	12.8	0	5
29/09/2020	02:15	13.3	13.3	13.3	91	11.8	3	NNE	0.25	5	NE	13.3	13.3	13.3	11.9	29.87	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	64	12.2	11.7	11.7	12.8	0	5
29/09/2020	02:20	13.3	13.3	13.2	91	11.8	3	NNE	0.25	5	NNE	13.3	13.3	13.3	11.9	29.88	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	64	12.2	11.7	11.7	12.8	0	5
29/09/2020	02:25	13.2	13.3	13.2	91	11.8	3	NNE	0.25	8	NNW	13.2	13.3	13.3	11.9	29.87	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	64	12.2	11.7	11.7	12.8	0	5
29/09/2020	02:30	13.1	13.2	13.1	90	11.5	2	NNE	0.17	6	NNE	13.1	13.2	13.2	11.7	29.87	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	64	12.2	11.7	11.7	12.8	0	5
29/09/2020	02:35	13.1	13.2	13.1	90	11.5	3	NNW	0.25	8	N	13.1	13.2	13.2	11.7	29.88	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	64	12.2	11.7	11.7	12.8	0	5
29/09/2020	02:40	13.1	13.2	13.1	90	11.5	3	NNW	0.25	6	N	13.1	13.2	13.2	11.7	29.88	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	64	12.2	11.7	11.7	12.8	0	5
29/09/2020	02:45	13.1	13.1	13.1	90	11.5	2	NNE	0.17	5	NW	13.1	13.1	13.1	11.7	29.88	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	64	12.2	11.7	11.7	12.8	0	5
29/09/2020	02:50	13.0	13.1	13.0	89	11.2	3	NNE	0.25	6	NNW	13.0	13.0	13.0	11.6	29.88	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	64	12.2	11.7	11.7	12.8	0	5
29/09/2020	02:55	13.0	13.1	13.0	89	11.2	2	NNE	0.17	5	NNW	13.0	13.0	13.0	11.6	29.88	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	64	12.2	11.7	11.7	12.8	0	5
29/09/2020	03:00	12.9	13.0	12.9	89	11.2	3	NNE	0.25	6	NNE	12.9	12.9	12.9	11.5	29.88	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	64	12.2	11.7	11.7	12.8	0	5
29/09/2020	03:05	12.9	12.9	12.9	89	11.1	3	NNE	0.25	6	NNW	12.9	12.9	12.9	11.4	29.88	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	64	12.2	11.7	11.7	12.8	0	5
29/09/2020	03:10	12.8	12.9	12.8	89	11.0	3	NNE	0.25	6	NNE	12.8	12.8	12.8	11.3	29.88	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	64	12.2	11.1	11.7	12.2	0	5
29/09/2020	03:15	12.7	12.8	12.7	89	10.9	3	NNE	0.25	5	NNE	12.7	12.7	12.7	11.2	29.88	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	64	12.2	11.1	11.7	12.2	0	5
29/09/2020	03:20	12.6	12.7	12.6	90	11.0	3	NNE	0.25	6	NNE	12.6	12.6	12.6	11.2	29.88	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	64	12.2	10.6	11.7	11.7	0	5
29/09/2020	03:25	12.4	12.6	12.4	90	10.8	4	NNE	0.33	7	NNE	12.1	12.4	12.2	10.7	29.88	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	64	12.2	10.6	11.7	11.7	0	5
29/09/2020	03:30	12.3	12.4	12.3	90	10.7	3	NNE	0.25	6	NNE	12.3	12.3	12.3	10.9	29.88	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	64	12.2	10.0	11.7	11.7	1	5
29/09/2020	03:35	12.1	12.3	12.1	91	10.6	3	NNE	0.25	5	NNE	12.1	12.1	12.1	10.7	29.88	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	64	12.2	10.0	11.7	11.1	1	5
29/09/2020	03:40	11.8	12.1	11.8	91	10.4	2	NNE	0.17	5	NNE	11.8	11.9	11.9	10.4	29.88	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	65	12.2	9.4	11.7	11.1	1	5
29/09/2020	03:45	11.7	11.9	11.7	92	10.5	2	NNE	0.17	4	NNE	11.7	11.8	11.8	10.4	29.88	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	65	12.2	9.4	11.7	11.1	2	5
29/09/2020	03:50	11.7	11.7	11.7	92	10.4	1	N	0.08	3	NNW	11.7	11.8	11.8	10.3	29.88	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	65	12.2	9.4	11.7	11.1	2	5
29/09/2020	03:55	11.6	11.7	11.6	92	10.4	2	N	0.17	4	NW	11.6	11.7	11.7	10.3	29.88	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	65	12.2	10.0	11.7	11.1	2	5
29/09/2020	04:00	11.6	11.7	11.6	92	10.4	2	NNE	0.17	4	N	11.6	11.7	11.7	10.3	29.88	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	65	12.2	10.0	11.7	11.1	1	5
29/09/2020	04:05	11.7	11.7	11.6	92	10.4	1	NNE	0.08	3	NNE	11.7	11.8	11.8	10.3	29.88	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	65	12.2	10.0	11.7	11.1	1	5
29/09/2020	04:10	11.4	11.7	11.4	92	10.2	1	NE	0.08	2	NW	11.4	11.6	11.6	10.1	29.88	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	65	12.2	10.0	11.7	11.1	1	5
29/09/2020	04:15	11.3	11.4	11.3	92	10.0	0	NE	0.00	1	ENE	11.3	11.4	11.4	10.0	29.88	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	65	12.2	9.4	11.7	10.6	1	5
29/09/2020	04:20	11.3	11.3	11.2	93	10.2	1	NE	0.08	3	NNE	11.3	11.4	11.4	10.0	29.88	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	65	12.2	9.4	11.7	10.6	1	5
29/09/2020	04:25	11.3	11.3	11.2	93	10.2	1	ENE	0.08	3	ENE	11.3	11.4	11.4	10.0	29.88	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	65	12.2	9.4	11.7	10.6	2	5
29/09/2020	04:30	11.1	11.3	11.1	93	10.0	3	NNE	0.25	7	NNE	11.1	11.3	11.2	9.8	29.87	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	65	12.2	9.4	11.7	10.6	2	5
29/09/2020	04:35	11.2	11.2	11.1	92	9.9	3	NNE	0.25	5	NNE	11.1	11.3	11.3	9.8	29.88	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	65	12.2	9.4	11.7	10.6	2	5
29/09/2020	04:40	11.3	11.3	11.2	91	9.9	3	NNE	0.25	6	NNE	11.2	11.4	11.3	9.8	29.88	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	65	12.2	10.0	11.7	11.1	1	5
29/09/2020	04:45	11.4	11.4	11.3	90	9.8	1	E	0.08	4	NNE	11.4	11.5	11.5	10.0	29.88	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	65	12.2	10.0	11.7	11.1	1	5
29/09/2020	04:50	11.1	11.3	11.1	91	9.7	1	WNW	0.08	3	WSW	11.1	11.2	11.2	9.7	29.89	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	65	12.2	9.4	11.7	10.6	1	5
29/09/2020	04:55	11.1	11.2	11.1	90	9.5	1	NW	0.08	3	NNW	11.1	11.2	11.2	9.7	29.89	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	65	11.7	9.4	11.7	10.6	1	5
29/09/2020	05:00	11.0	11.2	11.0	90	9.4	1	NW	0.08	3	NNW	11.0	11.1	11.1	9.6	29.89	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0							

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.	
29/09/2020	05:45	9.9	10.1	9.9	92	8.7	1	NNW	0.08	3	NNW	9.9	10.2	10.2	8.6	29.89	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	66	11.7	7.8	11.7	8.9	3	5
29/09/2020	05:50	10.0	10.1	9.9	92	8.8	1	NW	0.08	4	NW	10.0	10.2	10.2	8.7	29.89	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	66	11.7	7.8	11.7	8.9	4	5
29/09/2020	05:55	9.7	10.0	9.7	92	8.5	0	NW	0.00	1	E	9.7	9.9	9.9	8.4	29.89	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	66	11.7	7.2	11.7	8.3	4	5
29/09/2020	06:00	9.5	9.7	9.5	93	8.4	1	NW	0.08	2	WNW	9.5	9.7	9.7	8.2	29.89	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	66	11.7	7.2	11.7	8.3	5	5
29/09/2020	06:05	9.2	9.5	9.2	93	8.1	1	SW	0.08	2	WSW	9.2	9.4	9.4	7.9	29.89	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	66	11.7	7.2	11.7	8.3	7	5
29/09/2020	06:10	9.1	9.2	9.1	94	8.1	1	NW	0.08	2	NW	9.1	9.3	9.3	7.7	29.90	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	66	11.7	7.2	11.7	8.3	8	5
29/09/2020	06:15	8.9	9.1	8.9	94	8.0	1	NW	0.08	3	NW	8.9	9.2	9.2	7.6	29.90	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	66	11.7	6.7	11.7	7.8	9	5
29/09/2020	06:20	8.9	8.9	8.9	94	8.0	1	NW	0.08	3	NW	8.9	9.2	9.2	7.6	29.90	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	66	11.7	6.7	11.7	7.8	10	5
29/09/2020	06:25	8.8	9.0	8.8	93	7.7	1	NW	0.08	2	NNW	8.8	8.9	8.9	7.4	29.90	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	66	11.7	6.7	11.7	7.2	11	5
29/09/2020	06:30	8.8	8.8	8.7	93	7.7	2	NW	0.17	4	NW	8.8	8.9	8.9	7.4	29.90	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	67	11.7	6.7	11.7	7.8	12	5
29/09/2020	06:35	8.7	8.8	8.7	92	7.5	1	NW	0.08	3	NW	8.7	8.9	8.9	7.3	29.90	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	67	11.7	6.7	11.7	7.2	12	5
29/09/2020	06:40	8.7	8.7	8.6	93	7.6	1	NW	0.08	2	NW	8.7	8.8	8.8	7.3	29.89	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	67	11.7	6.1	11.7	7.8	13	5
29/09/2020	06:45	8.5	8.7	8.5	93	7.4	1	W	0.08	2	WNW	8.5	8.7	8.7	7.1	29.90	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	67	11.7	6.1	11.7	7.2	13	5
29/09/2020	06:50	8.3	8.5	8.3	93	7.3	1	W	0.08	2	WNW	8.3	8.5	8.5	6.9	29.90	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	67	11.7	6.1	11.7	7.2	14	5
29/09/2020	06:55	8.2	8.3	8.2	94	7.3	1	W	0.08	2	W	8.2	8.4	8.4	6.8	29.90	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	67	11.7	6.1	11.7	7.2	14	5
29/09/2020	07:00	8.1	8.2	8.1	94	7.2	0	NW	0.00	2	NW	8.1	8.3	8.3	6.7	29.90	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	67	11.7	6.1	11.7	7.2	14	5
29/09/2020	07:05	8.2	8.2	8.1	94	7.3	1	NW	0.08	3	NW	8.2	8.3	8.3	6.8	29.90	0.0	0.0	2	0.01	5	0.0	0.00	0.0	0.04	0.00	0.00	67	11.7	6.1	11.7	7.2	15	5
29/09/2020	07:10	8.2	8.3	8.2	93	7.2	1	NW	0.08	2	NW	8.2	8.4	8.4	6.8	29.90	0.0	0.0	5	0.04	7	0.0	0.00	0.0	0.04	0.00	0.00	67	11.1	6.1	11.7	7.2	15	5
29/09/2020	07:15	8.2	8.3	8.2	92	7.0	1	N	0.08	3	NNW	8.2	8.3	8.3	6.8	29.91	0.0	0.0	7	0.05	9	0.0	0.00	0.0	0.04	0.00	0.00	67	11.1	6.1	11.7	7.2	15	5
29/09/2020	07:20	8.2	8.3	8.1	92	6.9	1	NNE	0.08	2	NE	8.2	8.3	8.3	6.8	29.91	0.0	0.0	9	0.06	11	0.0	0.00	0.0	0.04	0.00	0.00	67	11.1	6.1	11.7	7.2	15	5
29/09/2020	07:25	8.1	8.2	8.0	93	7.0	1	NW	0.08	2	NW	8.1	8.2	8.2	6.7	29.91	0.0	0.0	11	0.08	12	0.0	0.00	0.0	0.04	0.00	0.00	67	11.1	6.1	11.7	7.2	15	5
29/09/2020	07:30	8.2	8.3	8.0	92	7.0	1	NW	0.08	2	N	8.2	8.3	8.3	6.9	29.91	0.0	0.0	14	0.10	16	0.0	0.00	0.0	0.04	0.00	0.00	67	11.1	6.1	11.7	7.2	15	5
29/09/2020	07:35	8.2	8.3	8.2	93	7.2	1	NW	0.08	2	N	8.2	8.4	8.4	7.0	29.91	0.0	0.0	17	0.12	18	0.0	0.00	0.0	0.04	0.00	0.00	67	11.1	6.1	11.7	7.2	15	5
29/09/2020	07:40	8.4	8.4	8.2	92	7.2	2	NW	0.17	3	NNW	8.4	8.6	8.6	7.2	29.91	0.0	0.0	20	0.14	21	0.0	0.00	0.0	0.03	0.00	0.00	67	11.1	6.1	11.7	7.2	15	5
29/09/2020	07:45	8.4	8.4	8.4	92	7.2	1	NW	0.08	2	NNW	8.4	8.6	8.6	7.2	29.91	0.0	0.0	21	0.15	21	0.0	0.00	0.0	0.03	0.00	0.00	67	11.1	6.1	11.7	7.8	15	5
29/09/2020	07:50	8.4	8.5	8.4	91	7.1	1	WNW	0.08	3	WNW	8.4	8.6	8.6	7.3	29.91	0.0	0.0	23	0.16	23	0.0	0.00	0.0	0.03	0.00	0.00	67	11.1	6.7	11.7	7.8	15	5
29/09/2020	07:55	8.6	8.6	8.4	91	7.2	1	NW	0.08	3	NW	8.6	8.7	8.7	8.0	29.91	0.0	0.0	25	0.18	25	0.0	0.00	0.0	0.03	0.00	0.00	67	11.1	6.7	11.7	7.8	15	5
29/09/2020	08:00	8.6	8.7	8.6	90	7.0	1	NE	0.08	2	E	8.6	8.7	8.7	8.0	29.92	0.0	0.0	26	0.19	26	0.0	0.00	0.0	0.03	0.00	0.00	67	11.1	6.7	11.7	7.8	15	5
29/09/2020	08:05	8.8	8.8	8.5	90	7.2	1	NNE	0.08	3	NE	8.8	8.9	8.9	8.3	29.92	0.0	0.0	26	0.19	28	0.0	0.00	0.0	0.03	0.00	0.00	67	11.1	6.7	11.7	8.3	15	5
29/09/2020	08:10	9.0	9.0	8.8	89	7.3	2	NE	0.17	4	NNW	9.0	9.1	9.1	8.5	29.92	0.0	0.0	28	0.20	30	0.0	0.00	0.0	0.03	0.00	0.00	67	11.1	6.7	11.7	8.9	15	5
29/09/2020	08:15	8.9	9.0	8.9	89	7.2	2	NE	0.17	4	NNE	8.9	9.1	9.1	8.6	29.91	0.0	0.0	32	0.23	33	0.0	0.00	0.0	0.03	0.00	0.00	67	11.1	6.7	11.7	8.9	15	5
29/09/2020	08:20	9.1	9.2	8.9	89	7.4	1	NNE	0.08	3	N	9.1	9.2	9.2	8.9	29.92	0.0	0.0	39	0.28	44	0.0	0.00	0.0	0.03	0.00	0.00	67	11.1	6.7	11.7	8.9	15	5
29/09/2020	08:25	9.2	9.2	9.2	89	7.4	2	NNE	0.17	4	NNE	9.2	9.3	9.3	8.9	29.92	0.0	0.0	37	0.27	44	0.0	0.00	0.0	0.03	0.00	0.00	67	11.1	6.7	11.7	9.4	15	5
29/09/2020	08:30	9.3	9.3	9.2	89	7.6	2	ENE	0.17	3	E	9.3	9.4	9.4	9.0	29.92	0.0	0.0	35	0.25	35	0.0	0.00	0.0	0.03	0.00	0.00	67	11.1	7.2	11.7	9.4	15	5
29/09/2020	08:35	9.6	9.6	9.3	87	7.6	2	NNE	0.17	4	ENE	9.6	9.7	9.7	9.2	29.92	0.0	0.0	35	0.25	35	0.0	0.00	0.0	0.03	0.00	0.00	67	11.1	7.2	11.7	9.4	15	5
29/09/2020	08:40	9.6	9.7	9.6	88	7.7	1	NE	0.08	2	NE	9.6	9.7	9.7	9.6	29.92	0.0	0.0	48	0.34	60	0.0	0.00	0.0	0.03	0.00	0.00	67	11.1	7.2	11.7	10.0	15	5
29/09/2020	08:45	9.8	9.8	9.6	87	7.7	1	ENE	0.08	2	NE	9.8	9.9	9.9	9.9	29.92	0.0	0.0	55	0.39	65	0.0	0.00	0.0	0.03	0.00	0.00	67	11.1	7.2	11.7	10.0	15	5
29/09/2020	08:50	10.2	10.2	9.8	85	7.8	1	ENE	0.08	3	ENE	10.2	10.2	10.2	10.2	29.93	0.0	0.0	55	0.39	69	0.0	0.00	0.0	0.03	0.00	0.00	67	11.1	7.2	11.7	10.6	15	5
29/09/2020	08:55	10.4	10.4	10.2	84	7.8	1	NE	0.08	3	NE	10.4	10.4	10.4	11.1	29.93	0.0	0.0	88	0.63	144	0.0	0.00	0.0	0.03	0.00	0.00	67	11.1	7.8	11.7	11.1	15	5
29/09/2020	09:00	10.5	10.5	10.3	83	7.7	1	N	0.08	2	NE	10.5	10.4	10.4	12.1	29.93	0.0	0.0	136	0.97	153	0.0	0.00	0.0	0.03	0.00	0.03	67	11.1	7.8	11.7	11.7	15	5
29/09/2020	09:05	10.8	10.8	10.5	83	8.0	1	NNE	0.08	3	NNE	10.8	10.7	10.7	11.5	29.93	0.0	0.0	92	0.66	113	0.0	0.00	0.0	0.03	0.00	0.00	67	11.1	7.8	11.7	12.8	15	5
29/09/2020	09:10	11.0	11.0	10.8	83	8.2	2	NE	0.17	3	ENE	11.0	10.9	10.9	14.0	29.93	0.0	0.0	211	1.51	234	0.0												

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.	
29/09/2020	09:50	12.2	12.3	12.1	77	8.3	2	NE	0.17	4	NNE	12.2	11.9	11.9	16.3	29.93	0.0	0.0	318	2.28	332	0.0	0.00	0.0	0.02	0.00	0.00	66	11.1	11.7	11.7	18.3	0	5
29/09/2020	09:55	12.5	12.5	12.3	77	8.6	3	NNE	0.25	5	NE	12.5	12.2	12.2	16.7	29.93	0.0	0.0	337	2.42	341	0.0	0.00	0.0	0.02	0.00	0.00	66	11.1	11.7	11.7	18.9	0	5
29/09/2020	10:00	12.6	12.6	12.6	75	8.2	4	NNE	0.33	6	NE	12.3	12.2	12.0	16.6	29.93	0.0	0.0	347	2.49	352	0.0	0.00	0.0	0.02	0.00	0.13	66	11.1	12.2	11.7	18.3	0	5
29/09/2020	10:05	12.8	12.8	12.6	76	8.7	3	NNE	0.25	6	NNE	12.8	12.5	12.5	17.2	29.93	0.0	0.0	359	2.57	364	0.0	0.00	0.0	0.02	0.00	0.00	66	11.1	12.2	11.7	18.3	0	5
29/09/2020	10:10	13.1	13.1	12.8	75	8.8	3	NNE	0.25	6	NNE	13.1	12.8	12.8	17.5	29.93	0.0	0.0	368	2.64	371	0.2	0.01	0.5	0.02	0.00	0.00	66	11.1	12.2	11.7	16.1	0	5
29/09/2020	10:15	13.4	13.4	13.1	72	8.5	4	NNE	0.33	7	NE	13.3	13.0	12.9	17.7	29.93	0.0	0.0	375	2.69	380	0.5	0.02	0.5	0.02	0.00	0.00	65	11.1	11.7	11.7	15.0	0	5
29/09/2020	10:20	13.4	13.6	13.4	71	8.3	4	NNW	0.33	8	NNW	13.3	13.0	12.9	17.7	29.93	0.0	0.0	385	2.76	388	0.6	0.02	0.6	0.02	0.00	0.00	65	11.1	11.1	11.7	16.1	0	5
29/09/2020	10:25	13.6	13.6	13.3	72	8.7	3	NNE	0.25	7	NNE	13.6	13.2	13.2	18.1	29.93	0.0	0.0	394	2.82	397	0.6	0.02	0.7	0.02	0.00	0.00	65	11.1	11.1	11.7	18.9	0	5
29/09/2020	10:30	13.9	13.9	13.6	71	8.7	4	NNW	0.33	8	NW	13.9	13.4	13.4	18.4	29.93	0.0	0.0	403	2.89	406	0.7	0.03	0.7	0.02	0.00	0.00	65	11.1	11.1	11.7	17.2	0	5
29/09/2020	10:35	13.6	13.9	13.6	72	8.7	3	NNE	0.25	7	NNE	13.6	13.2	13.2	18.2	29.93	0.0	0.0	413	2.96	417	0.8	0.03	0.8	0.02	0.00	0.00	65	11.1	10.6	11.7	15.0	0	5
29/09/2020	10:40	13.9	14.0	13.6	71	8.8	3	NNE	0.25	7	NNE	13.9	13.5	13.5	18.6	29.93	0.0	0.0	423	3.03	425	0.8	0.03	0.9	0.02	0.00	0.00	65	11.1	10.6	11.7	15.0	0	5
29/09/2020	10:45	14.1	14.1	14.0	70	8.7	4	NNE	0.33	7	NNE	14.1	13.6	13.6	18.7	29.93	0.0	0.0	428	3.07	432	0.9	0.03	0.9	0.02	0.00	0.00	65	11.1	10.6	11.7	14.4	0	5
29/09/2020	10:50	14.1	14.1	13.9	69	8.5	4	NNE	0.33	8	NNE	14.1	13.6	13.6	18.7	29.93	0.0	0.0	437	3.13	438	1.0	0.04	1.0	0.02	0.00	0.00	65	11.1	10.6	11.7	13.9	0	5
29/09/2020	10:55	14.1	14.2	14.1	69	8.5	3	NNE	0.25	6	NNE	14.1	13.6	13.6	18.8	29.93	0.0	0.0	448	3.21	455	1.1	0.04	1.1	0.02	0.00	0.00	65	11.1	10.6	11.7	13.9	0	5
29/09/2020	11:00	14.4	14.4	14.1	68	8.6	2	NNE	0.17	5	NNE	14.4	13.9	13.9	19.1	29.93	0.0	0.0	457	3.28	459	1.2	0.04	1.2	0.01	0.00	0.23	65	11.1	10.6	11.7	14.4	0	5
29/09/2020	11:05	14.5	14.6	14.4	68	8.7	3	NNE	0.25	8	NNE	14.5	13.9	13.9	19.2	29.93	0.0	0.0	463	3.32	468	1.2	0.04	1.3	0.01	0.00	0.00	65	11.1	10.6	11.7	14.4	0	5
29/09/2020	11:10	14.6	14.7	14.4	67	8.5	3	NNE	0.25	6	NNE	14.6	14.1	14.1	19.4	29.93	0.0	0.0	475	3.40	480	1.3	0.05	1.3	0.01	0.00	0.00	65	11.1	10.6	11.7	14.4	0	5
29/09/2020	11:15	14.7	14.7	14.6	66	8.4	3	NNE	0.25	6	N	14.7	14.1	14.1	19.4	29.93	0.0	0.0	483	3.46	487	1.4	0.05	1.4	0.01	0.00	0.00	65	11.1	10.6	11.7	15.0	0	5
29/09/2020	11:20	14.7	14.7	14.6	66	8.4	3	NE	0.25	6	NE	14.7	14.1	14.1	19.4	29.93	0.0	0.0	487	3.49	494	1.5	0.05	1.5	0.01	0.00	0.00	65	11.1	10.6	11.7	15.0	0	5
29/09/2020	11:25	14.7	14.8	14.7	66	8.4	4	NNE	0.33	9	NNE	14.7	14.1	14.1	19.0	29.92	0.0	0.0	428	3.07	454	1.4	0.05	1.5	0.01	0.00	0.00	65	11.1	11.1	11.7	15.0	0	5
29/09/2020	11:30	14.6	14.8	14.6	67	8.5	4	ENE	0.33	7	NE	14.6	14.0	14.0	18.7	29.92	0.0	0.0	416	2.98	461	1.5	0.05	1.6	0.01	0.00	0.00	65	11.1	11.1	11.7	15.6	0	5
29/09/2020	11:35	14.7	14.7	14.6	66	8.4	4	NNE	0.33	7	NE	14.7	14.1	14.1	18.7	29.92	0.0	0.0	414	2.97	471	1.5	0.05	1.6	0.01	0.00	0.00	65	11.1	11.7	11.7	15.6	0	5
29/09/2020	11:40	14.7	14.8	14.7	66	8.4	3	NNE	0.25	6	NNE	14.7	14.1	14.1	18.4	29.92	0.0	0.0	382	2.74	445	1.5	0.05	1.6	0.01	0.00	0.00	65	11.1	12.8	11.7	17.8	0	5
29/09/2020	11:45	14.8	14.8	14.6	66	8.5	3	ENE	0.25	6	ENE	14.8	14.2	14.2	18.4	29.92	0.0	0.0	369	2.64	508	1.7	0.06	1.8	0.01	0.00	0.00	65	11.1	16.1	11.7	20.6	0	5
29/09/2020	11:50	15.1	15.2	14.8	66	8.8	4	ENE	0.33	9	E	15.1	14.5	14.5	16.2	29.92	0.0	0.0	189	1.35	255	1.2	0.04	1.4	0.01	0.00	0.00	65	11.1	17.8	11.7	21.1	0	5
29/09/2020	11:55	14.7	15.1	14.6	67	8.6	4	E	0.33	8	E	14.7	14.1	14.1	15.6	29.92	0.0	0.0	172	1.23	221	1.0	0.04	1.1	0.01	0.00	0.00	64	11.1	16.1	11.7	18.3	0	5
29/09/2020	12:00	14.4	14.7	14.4	69	8.8	4	ENE	0.33	8	NE	14.4	13.9	13.9	14.9	29.92	0.0	0.0	141	1.01	149	1.0	0.04	1.1	0.01	0.00	0.20	64	11.1	15.0	11.7	16.1	0	5
29/09/2020	12:05	14.6	14.6	14.3	66	8.3	4	ENE	0.33	6	N	14.6	14.0	14.0	15.0	29.92	0.0	0.0	144	1.03	160	1.1	0.04	1.2	0.01	0.00	0.00	64	11.1	16.7	11.7	20.6	0	5
29/09/2020	12:10	14.6	14.7	14.6	67	8.5	3	ENE	0.25	5	NE	14.6	14.1	14.1	15.4	29.93	0.0	0.0	163	1.17	185	1.1	0.04	1.2	0.01	0.00	0.00	64	11.1	16.1	11.7	18.3	0	5
29/09/2020	12:15	14.8	14.8	14.6	67	8.7	2	NNE	0.17	5	E	14.8	14.2	14.2	15.6	29.93	0.0	0.0	165	1.18	178	1.1	0.04	1.1	0.01	0.00	0.00	64	11.1	16.7	11.7	18.9	0	5
29/09/2020	12:20	14.8	14.9	14.8	68	9.0	3	NE	0.25	5	NE	14.8	14.3	14.3	15.8	29.92	0.0	0.0	175	1.25	188	1.1	0.04	1.2	0.01	0.00	0.00	64	11.1	16.7	11.7	18.3	0	5
29/09/2020	12:25	14.6	14.9	14.6	67	8.5	2	NE	0.17	5	ENE	14.6	14.0	14.0	15.6	29.92	0.0	0.0	182	1.30	190	1.2	0.04	1.2	0.01	0.00	0.00	64	11.1	16.1	11.7	17.2	0	5
29/09/2020	12:30	15.0	15.0	14.6	65	8.5	3	ENE	0.25	6	ENE	15.0	14.4	14.4	16.3	29.92	0.0	0.0	207	1.48	232	1.2	0.04	1.2	0.01	0.00	0.00	63	11.1	17.8	11.7	20.0	0	5
29/09/2020	12:35	14.8	14.9	14.7	68	8.9	2	E	0.17	6	ENE	14.8	14.2	14.2	16.0	29.92	0.0	0.0	196	1.40	221	1.1	0.04	1.1	0.01	0.00	0.00	63	11.1	16.7	11.7	18.9	0	5
29/09/2020	12:40	14.8	14.8	14.7	66	8.5	1	NW	0.08	3	W	14.8	14.2	14.2	16.1	29.92	0.0	0.0	206	1.48	241	1.1	0.04	1.2	0.01	0.00	0.00	63	11.1	16.1	11.7	18.3	0	5
29/09/2020	12:45	15.1	15.1	14.8	66	8.7	2	E	0.17	5	E	15.1	14.4	14.4	16.4	29.92	0.0	0.0	214	1.53	214	1.2	0.04	1.5	0.01	0.00	0.00	63	11.1	17.2	11.7	19.4	0	5
29/09/2020	12:50	15.1	15.2	15.1	65	8.6	2	E	0.17	4	ESE	15.1	14.5	14.5	16.6	29.92	0.0	0.0	218	1.56	229	0.8	0.03	0.9	0.01	0.00	0.00	63	11.1	17.2	11.7	17.8	0	5
29/09/2020	12:55	15.0	15.1	15.0	67	8.9	2	SE	0.17	4	SE	15.0	14.4	14.4	16.2	29.92	0.0	0.0	195	1.40	204	0.7	0.03	0.7	0.01	0.00	0.00	63	11.1	16.7	11.7	17.2	0	5
29/09/2020	13:00	14.8	15.0	14.8	66	8.5	1	SE	0.08	3	SE	14.8	14.2	14.2	15.6	29.92	0.0	0.0	167	1.20	176	0.7	0.03	0.7	0.01	0.00	0.13	62	11.1	16.1	11.7	16.7	0	5
29/09/2020	13:05	14.7	14.8	14.7	68	8.8	1	E	0.08	3	N	14.7	14.1	14.1	15.2	29.92	0.0	0.0	154	1.10	155	0.7	0.03	0.7	0.01	0.00	0.00	62	11.1	16.1	11.7	16.7	0	5
29/09/2020	13:10	14.8	14.8	14.7	67	8.7	1	NE	0.08	4																								



Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.	
29/09/2020	13:55	15.8	16.2	15.8	64	9.0	3	NNW	0.25	8	NNW	15.8	15.2	15.2	17.2	29.91	0.0	0.0	208	1.49	211	0.0	0.00	0.0	0.01	0.00	0.00	61	11.7	20.6	11.7	18.3	0	5
29/09/2020	14:00	15.6	15.8	15.6	65	9.0	3	NNW	0.25	8	NNW	15.6	14.9	14.9	16.4	29.90	0.0	0.0	174	1.25	195	0.0	0.00	0.0	0.01	0.00	0.23	61	11.7	18.3	11.7	17.2	0	5
29/09/2020	14:05	15.4	15.6	15.3	66	9.1	3	NNE	0.25	7	NW	15.4	14.8	14.8	16.0	29.90	0.0	0.0	154	1.10	156	0.0	0.00	0.0	0.01	0.00	0.00	61	11.7	17.8	11.7	16.7	0	5
29/09/2020	14:10	15.3	15.4	15.3	66	9.0	3	NNE	0.25	6	NNE	15.3	14.8	14.8	16.0	29.90	0.0	0.0	156	1.12	158	0.0	0.00	0.0	0.01	0.00	0.00	61	11.7	17.2	11.7	16.7	0	5
29/09/2020	14:15	15.2	15.4	15.2	65	8.7	2	NE	0.17	4	WNW	15.2	14.6	14.6	15.7	29.90	0.0	0.0	147	1.05	153	0.0	0.00	0.0	0.01	0.00	0.00	61	12.2	16.7	11.7	16.7	0	5
29/09/2020	14:20	15.2	15.3	15.2	64	8.5	1	WNW	0.08	3	WNW	15.2	14.6	14.6	15.8	29.90	0.0	0.0	157	1.13	163	0.4	0.01	0.5	0.01	0.00	0.00	61	12.2	16.7	11.7	16.7	0	5
29/09/2020	14:25	15.3	15.3	15.2	65	8.7	2	NW	0.17	5	N	15.3	14.7	14.7	16.2	29.90	0.0	0.0	177	1.27	183	0.5	0.02	0.6	0.01	0.00	0.00	61	12.2	17.2	11.7	16.7	0	5
29/09/2020	14:30	15.2	15.3	15.2	64	8.5	2	NE	0.17	4	NNW	15.2	14.6	14.6	16.1	29.90	0.0	0.0	174	1.25	181	0.6	0.02	0.6	0.01	0.00	0.00	61	12.2	17.2	11.7	16.7	0	5
29/09/2020	14:35	15.2	15.2	15.2	61	7.7	1	NE	0.08	2	NE	15.2	14.4	14.4	15.8	29.90	0.0	0.0	163	1.17	165	0.6	0.02	0.6	0.01	0.00	0.00	61	12.2	16.7	11.7	16.7	0	5
29/09/2020	14:40	15.3	15.3	15.2	63	8.3	1	NW	0.08	3	NE	15.3	14.6	14.6	16.0	29.90	0.0	0.0	166	1.19	171	0.6	0.02	0.6	0.01	0.00	0.00	61	12.2	16.7	11.7	17.2	0	5
29/09/2020	14:45	15.4	15.4	15.3	63	8.4	1	NNE	0.08	2	NNE	15.4	14.7	14.7	16.2	29.90	0.0	0.0	167	1.20	169	0.6	0.02	0.6	0.01	0.00	0.00	61	12.2	16.7	11.7	17.2	0	5
29/09/2020	14:50	15.8	15.8	15.4	63	8.7	1	NW	0.08	3	NW	15.8	15.1	15.1	16.8	29.89	0.0	0.0	183	1.31	200	0.8	0.03	1.2	0.01	0.00	0.00	61	12.2	17.8	11.7	19.4	0	5
29/09/2020	14:55	15.4	15.8	15.4	61	7.9	1	SSE	0.08	3	S	15.4	14.7	14.7	15.9	29.90	0.0	0.0	150	1.08	151	0.3	0.01	0.5	0.01	0.00	0.00	61	12.2	17.2	11.7	17.2	0	5
29/09/2020	15:00	15.5	15.5	15.3	64	8.7	1	E	0.08	2	NNE	15.5	14.8	14.8	17.6	29.90	0.0	0.0	250	1.79	541	0.8	0.03	1.0	0.01	0.00	0.10	62	12.2	17.8	11.7	19.4	0	5
29/09/2020	15:05	15.6	15.7	15.5	60	7.9	1	ESE	0.08	2	ESE	15.6	14.8	14.8	18.8	29.89	0.0	0.0	342	2.45	524	0.8	0.03	1.0	0.01	0.00	0.00	62	12.2	19.4	11.7	20.0	0	5
29/09/2020	15:10	16.0	16.1	15.7	59	8.0	1	W	0.08	3	NW	16.0	15.2	15.2	20.1	29.89	0.0	0.0	424	3.04	540	0.7	0.03	1.0	0.01	0.00	0.00	61	12.2	21.1	11.7	21.1	0	5
29/09/2020	15:15	16.6	16.6	16.0	60	8.8	1	NW	0.08	3	SW	16.6	15.9	15.9	21.4	29.89	0.0	0.0	518	3.71	529	0.9	0.03	0.9	0.01	0.00	0.00	62	12.8	23.3	11.7	23.3	0	5
29/09/2020	15:20	17.1	17.1	16.6	60	9.2	2	NE	0.17	4	SSE	17.1	16.4	16.4	21.9	29.89	0.0	0.0	509	3.65	517	0.8	0.03	0.9	0.00	0.00	0.00	62	12.8	24.4	11.7	23.9	0	5
29/09/2020	15:25	16.9	17.2	16.9	56	8.1	2	NNW	0.17	4	N	16.9	16.1	16.1	21.6	29.89	0.0	0.0	498	3.57	503	0.8	0.03	0.8	0.01	0.00	0.00	62	12.8	25.0	11.7	23.3	0	5
29/09/2020	15:30	16.8	16.9	16.8	57	8.3	3	NNW	0.25	5	NNW	16.8	16.0	16.0	21.3	29.89	0.0	0.0	471	3.38	496	0.7	0.03	0.8	0.01	0.00	0.00	62	12.8	25.0	11.7	23.3	0	5
29/09/2020	15:35	17.2	17.2	16.8	58	8.8	2	NW	0.17	4	NW	17.2	16.4	16.4	21.7	29.89	0.0	0.0	441	3.16	452	0.6	0.02	0.7	0.00	0.00	0.00	61	12.8	24.4	11.7	23.9	0	5
29/09/2020	15:40	17.1	17.4	17.1	51	6.9	3	SW	0.25	5	SW	17.1	16.1	16.1	21.1	29.89	0.0	0.0	420	3.01	431	0.6	0.02	0.6	0.00	0.00	0.00	61	12.8	24.4	11.7	21.7	0	5
29/09/2020	15:45	17.0	17.2	17.0	51	6.8	3	SW	0.25	7	SSW	17.0	15.9	15.9	20.8	29.89	0.0	0.0	397	2.85	404	0.5	0.02	0.5	0.01	0.00	0.00	61	12.8	23.3	11.7	21.1	0	5
29/09/2020	15:50	17.0	17.1	17.0	51	6.8	3	SW	0.25	8	SW	17.0	15.9	15.9	20.6	29.89	0.0	0.0	380	2.72	388	0.2	0.01	0.5	0.01	0.00	0.00	61	12.8	23.3	11.7	21.1	0	5
29/09/2020	15:55	16.8	17.1	16.8	51	6.6	3	WSW	0.25	7	SW	16.8	15.8	15.8	20.3	29.89	0.0	0.0	367	2.63	373	0.0	0.00	0.0	0.01	0.00	0.00	61	12.8	22.8	11.7	21.7	0	5
29/09/2020	16:00	16.9	16.9	16.8	51	6.7	2	W	0.17	6	W	16.9	15.8	15.8	20.3	29.88	0.0	0.0	350	2.51	353	0.0	0.00	0.0	0.01	0.00	0.25	62	12.8	19.4	11.7	21.7	0	5
29/09/2020	16:05	16.9	17.1	16.9	52	7.0	3	W	0.25	7	WNW	16.9	15.9	15.9	20.3	29.89	0.0	0.0	338	2.42	346	0.0	0.00	0.0	0.01	0.00	0.00	62	12.8	16.7	11.7	21.1	0	5
29/09/2020	16:10	16.9	16.9	16.8	53	7.3	3	WNW	0.25	6	WNW	16.9	16.0	16.0	20.2	29.89	0.0	0.0	322	2.31	329	0.0	0.00	0.0	0.01	0.00	0.00	62	12.8	15.6	11.7	21.1	0	5
29/09/2020	16:15	16.8	16.9	16.8	54	7.5	2	WSW	0.17	7	WSW	16.8	15.9	15.9	19.9	29.88	0.0	0.0	307	2.20	309	0.0	0.00	0.0	0.01	0.00	0.00	62	12.8	15.0	11.7	17.8	0	5
29/09/2020	16:20	16.6	16.8	16.6	58	8.3	4	W	0.33	9	WNW	16.6	15.8	15.8	19.8	29.89	0.0	0.0	300	2.15	304	0.0	0.00	0.0	0.01	0.00	0.00	62	12.8	14.4	11.7	16.1	0	5
29/09/2020	16:25	16.5	16.6	16.5	57	7.9	3	SW	0.25	7	SW	16.5	15.7	15.7	19.5	29.88	0.0	0.0	282	2.02	290	0.0	0.00	0.0	0.01	0.00	0.00	63	12.8	13.9	11.7	16.1	0	5
29/09/2020	16:30	16.4	16.6	16.4	57	7.9	2	WNW	0.17	6	W	16.4	15.6	15.6	19.4	29.88	0.0	0.0	278	1.99	285	0.0	0.00	0.0	0.01	0.00	0.00	63	12.8	13.9	11.7	16.1	0	5
29/09/2020	16:35	16.2	16.4	16.2	58	7.9	4	WNW	0.33	7	NW	16.2	15.3	15.3	18.9	29.88	0.0	0.0	263	1.89	269	0.0	0.00	0.0	0.01	0.00	0.00	63	12.8	13.3	11.7	15.6	0	5
29/09/2020	16:40	16.1	16.2	16.1	57	7.6	2	SW	0.17	7	WSW	16.1	15.2	15.2	16.7	29.88	0.0	0.0	137	0.98	253	0.0	0.00	0.0	0.01	0.00	0.00	63	12.8	13.3	11.7	16.1	0	5
29/09/2020	16:45	16.1	16.1	16.0	58	7.8	2	S	0.17	6	S	16.1	15.2	15.2	14.9	29.88	0.0	0.0	51	0.37	53	0.0	0.00	0.0	0.01	0.00	0.00	64	12.8	13.3	11.7	16.1	0	5
29/09/2020	16:50	15.8	16.1	15.8	57	7.3	3	SW	0.25	7	SSW	15.8	14.9	14.9	14.8	29.88	0.0	0.0	57	0.41	84	0.0	0.00	0.0	0.01	0.00	0.00	64	12.8	13.3	11.7	15.6	0	5
29/09/2020	16:55	15.7	15.8	15.7	60	7.9	3	SW	0.25	8	SW	15.7	14.9	14.9	14.4	29.88	0.0	0.0	42	0.30	44	0.0	0.00	0.0	0.01	0.00	0.00	64	12.8	12.8	11.7	15.0	0	5
29/09/2020	17:00	15.3	15.6	15.3	63	8.3	2	ENE	0.17	6	WSW	15.3	14.6	14.6	14.1	29.88	0.0	0.0	39	0.28	40	0.0	0.00	0.0	0.01	0.00	0.13	64	12.8	12.8	11.7	15.0	0	5
29/09/2020	17:05	15.0	15.3	15.0	64	8.2	2	SW	0.17	6	WSW	15.0	14.3	14.3	13.9	29.88	0.0	0.0	40	0.29	42	0.0	0.00	0.0	0.01	0.00	0.00	64	12.8	12.2	11.7	14.4	0	5
29/09/2020	17:10	14.7	15.0	14.7	66	8.4	2	SSW	0.17	6	WSW	14.7	14.1	14.1	13.7	29.88	0.0	0.0	42	0.30	44	0.0	0.00	0.0	0.01	0.00	0.00	64	12.8	12.2	11.7	14.4	0	5
29/09/2020	17:15	14.5	14.7	14.5	66	8.2	2	SSW																										

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.	
29/09/2020	18:00	13.6	13.6	13.6	72	8.6	1	S	0.08	3	SSW	13.6	13.1	13.1	12.6	29.88	0.0	0.0	28	0.20	30	0.0	0.00	0.0	0.02	0.00	0.03	66	12.8	10.6	11.7	12.8	0	5
29/09/2020	18:05	13.3	13.6	13.3	73	8.6	1	S	0.08	3	SSW	13.3	12.9	12.9	12.2	29.87	0.0	0.0	23	0.16	25	0.0	0.00	0.0	0.02	0.00	0.00	66	12.8	10.0	11.7	12.2	0	5
29/09/2020	18:10	13.1	13.3	13.1	74	8.5	1	S	0.08	3	S	13.1	12.7	12.7	11.9	29.87	0.0	0.0	20	0.14	21	0.0	0.00	0.0	0.02	0.00	0.00	66	12.8	10.0	11.7	11.7	0	5
29/09/2020	18:15	12.7	13.0	12.6	76	8.5	1	S	0.08	3	SSW	12.7	12.4	12.4	11.6	29.87	0.0	0.0	17	0.12	19	0.0	0.00	0.0	0.02	0.00	0.00	66	12.8	9.4	11.7	11.7	0	5
29/09/2020	18:20	12.3	12.6	12.3	77	8.4	1	SE	0.08	3	S	12.3	12.1	12.1	11.1	29.87	0.0	0.0	14	0.10	16	0.0	0.00	0.0	0.02	0.00	0.00	66	12.8	9.4	11.7	11.1	0	5
29/09/2020	18:25	12.3	12.3	12.3	79	8.7	1	W	0.08	3	WSW	12.3	12.1	12.1	11.1	29.87	0.0	0.0	12	0.09	12	0.0	0.00	0.0	0.02	0.00	0.00	66	12.8	9.4	11.7	11.1	0	5
29/09/2020	18:30	12.2	12.4	12.2	80	8.8	1	W	0.08	2	SW	12.2	12.0	12.0	10.6	29.88	0.0	0.0	9	0.06	11	0.0	0.00	0.0	0.02	0.00	0.00	66	12.8	8.9	11.7	11.1	0	5
29/09/2020	18:35	11.9	12.2	11.9	82	9.0	1	SW	0.08	2	SW	11.9	11.8	11.8	10.4	29.88	0.0	0.0	7	0.05	7	0.0	0.00	0.0	0.02	0.00	0.00	66	12.8	8.9	11.7	10.6	1	5
29/09/2020	18:40	11.9	11.9	11.9	82	8.9	1	S	0.08	2	WSW	11.9	11.8	11.8	10.3	29.88	0.0	0.0	4	0.03	5	0.0	0.00	0.0	0.02	0.00	0.00	67	12.8	8.9	11.7	10.6	1	5
29/09/2020	18:45	11.7	11.9	11.7	83	8.9	1	S	0.08	2	S	11.7	11.6	11.6	10.0	29.88	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	67	12.8	8.3	11.7	10.6	1	5
29/09/2020	18:50	11.5	11.6	11.5	83	8.7	1	SE	0.08	3	SSE	11.5	11.4	11.4	9.8	29.88	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	66	12.2	8.3	11.7	10.0	1	5
29/09/2020	18:55	11.4	11.6	11.4	83	8.6	1	SE	0.08	3	SE	11.4	11.3	11.3	9.8	29.88	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	66	12.2	8.3	11.7	10.0	2	5
29/09/2020	19:00	11.3	11.3	11.2	84	8.7	1	S	0.08	3	SSW	11.3	11.2	11.2	9.7	29.88	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	66	12.2	8.3	11.7	10.0	2	5
29/09/2020	19:05	11.3	11.4	11.3	83	8.5	2	S	0.17	3	S	11.3	11.3	11.3	9.7	29.88	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	66	12.2	8.3	11.7	10.0	2	5
29/09/2020	19:10	11.3	11.4	11.3	82	8.4	2	S	0.17	3	S	11.3	11.2	11.2	9.7	29.88	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	67	12.2	8.3	11.7	10.6	2	5
29/09/2020	19:15	11.3	11.3	11.3	82	8.4	1	S	0.08	3	S	11.3	11.2	11.2	9.7	29.88	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	67	12.2	8.9	11.7	10.6	2	5
29/09/2020	19:20	11.6	11.6	11.3	81	8.5	1	SSW	0.08	2	SSW	11.6	11.5	11.5	9.9	29.88	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	67	12.2	8.9	11.7	10.6	2	5
29/09/2020	19:25	11.6	11.7	11.6	82	8.6	1	S	0.08	2	SSE	11.6	11.4	11.4	9.9	29.88	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	67	12.2	8.9	11.7	10.6	2	5
29/09/2020	19:30	11.3	11.6	11.3	83	8.5	1	S	0.08	2	SSW	11.3	11.3	11.3	9.7	29.88	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	67	12.2	8.9	11.7	10.6	2	5
29/09/2020	19:35	11.2	11.3	11.2	83	8.4	1	S	0.08	2	ESE	11.2	11.2	11.2	9.6	29.88	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	67	12.2	8.9	11.7	10.0	2	5
29/09/2020	19:40	11.2	11.2	11.2	83	8.4	1	SE	0.08	2	S	11.2	11.1	11.1	9.6	29.87	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	67	12.2	8.3	11.7	10.6	2	5
29/09/2020	19:45	11.1	11.2	11.1	83	8.3	1	S	0.08	3	S	11.1	11.1	11.1	9.5	29.88	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	67	12.2	8.3	11.7	10.0	2	5
29/09/2020	19:50	11.3	11.3	11.1	82	8.3	1	SSW	0.08	2	SSW	11.3	11.2	11.2	9.7	29.87	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	67	12.2	8.3	11.7	10.0	3	5
29/09/2020	19:55	11.1	11.3	11.1	83	8.3	1	S	0.08	3	S	11.1	11.0	11.0	9.4	29.87	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	67	12.2	8.3	11.7	10.0	3	5
29/09/2020	20:00	11.0	11.1	10.9	83	8.2	1	S	0.08	3	SSW	11.0	10.9	10.9	9.4	29.87	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.03	67	12.2	8.9	11.7	10.0	3	5
29/09/2020	20:05	10.9	11.0	10.9	84	8.3	1	S	0.08	3	S	10.9	10.9	10.9	9.4	29.87	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	67	12.2	8.9	11.7	10.0	3	5
29/09/2020	20:10	11.0	11.1	10.9	83	8.2	1	S	0.08	2	S	11.0	10.9	10.9	9.4	29.87	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	67	12.2	8.9	11.7	10.0	2	5
29/09/2020	20:15	11.1	11.1	11.0	82	8.2	1	S	0.08	3	S	11.1	11.1	11.1	9.5	29.87	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	67	12.2	9.4	11.7	10.6	2	5
29/09/2020	20:20	11.4	11.4	11.1	81	8.2	1	SSW	0.08	2	S	11.4	11.3	11.3	9.7	29.87	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	67	12.2	9.4	11.7	10.6	2	5
29/09/2020	20:25	11.6	11.6	11.4	81	8.5	1	SSW	0.08	2	SSW	11.6	11.5	11.5	9.9	29.86	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	67	12.2	9.4	11.7	11.1	1	5
29/09/2020	20:30	11.5	11.6	11.5	83	8.7	2	SSW	0.17	2	SSW	11.5	11.4	11.4	9.8	29.86	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	67	12.2	9.4	11.7	11.1	1	5
29/09/2020	20:35	11.3	11.5	11.3	84	8.7	2	SSW	0.17	2	SSW	11.3	11.2	11.2	9.7	29.86	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	67	12.2	9.4	11.7	10.6	1	5
29/09/2020	20:40	11.2	11.3	11.2	85	8.8	2	SSW	0.17	3	SSW	11.2	11.2	11.2	9.7	29.86	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	66	11.7	9.4	11.7	10.6	0	5
29/09/2020	20:45	11.1	11.2	11.0	86	8.8	2	S	0.17	3	SSW	11.1	11.1	11.1	9.5	29.86	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	66	11.7	9.4	11.7	10.6	0	5
29/09/2020	20:50	11.0	11.1	10.9	85	8.6	1	SSW	0.08	2	S	11.0	11.0	11.0	9.4	29.86	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	66	11.7	9.4	11.7	10.6	0	5
29/09/2020	20:55	11.2	11.2	11.1	84	8.6	1	SSW	0.08	2	S	11.2	11.2	11.2	9.6	29.86	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	66	11.7	8.9	11.7	10.6	0	5
29/09/2020	21:00	11.3	11.3	11.2	83	8.5	1	SSW	0.08	2	SSW	11.3	11.3	11.3	9.7	29.86	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.03	66	11.7	8.9	11.7	10.6	0	5
29/09/2020	21:05	11.3	11.4	11.3	85	8.8	1	SW	0.08	2	W	11.3	11.3	11.3	9.7	29.85	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	66	11.7	9.4	11.7	10.6	0	5
29/09/2020	21:10	11.2	11.3	11.2	85	8.7	1	SW	0.08	2	SW	11.2	11.2	11.2	9.6	29.86	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	66	11.7	9.4	11.7	10.6	0	5
29/09/2020	21:15	11.0	11.2	11.0	86	8.7	2	SW	0.17	3	SW	11.0	11.0	11.0	9.4	29.85	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	66	11.7	9.4	11.7	10.6	0	5
29/09/2020	21:20	11.0	11.0	10.9	86	8.7	1	SSW	0.08	3	SW	11.0	11.0	11.0	9.4	29.85	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	66	11.7	9.4	11.7	10.6	0	5
29/09/2020																																		

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc.	
29/09/2020	22:05	10.8	10.9	10.8	85	8.4	1	WSW	0.08	3	W	10.8	10.8	10.8	9.3	29.84	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	66	11.7	8.9	11.7	10.0	0	5
29/09/2020	22:10	10.8	10.8	10.8	85	8.4	1	WSW	0.08	2	W	10.8	10.8	10.8	9.3	29.84	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	66	11.7	8.9	11.7	10.0	0	5
29/09/2020	22:15	10.8	10.8	10.7	85	8.4	2	SW	0.17	3	WSW	10.8	10.8	10.8	9.2	29.84	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	66	11.7	8.9	11.7	10.0	0	5
29/09/2020	22:20	10.7	10.8	10.7	86	8.4	1	SW	0.08	3	WSW	10.7	10.7	10.7	9.1	29.84	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	66	11.7	8.9	11.7	10.0	0	5
29/09/2020	22:25	10.5	10.7	10.4	87	8.4	1	S	0.08	3	SSW	10.5	10.6	10.6	9.0	29.83	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	66	11.7	8.9	11.7	9.4	0	5
29/09/2020	22:30	10.4	10.5	10.3	88	8.5	2	S	0.17	4	SSE	10.4	10.4	10.4	8.9	29.83	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	66	11.7	8.9	11.7	9.4	0	5
29/09/2020	22:35	10.6	10.6	10.3	86	8.4	2	SSW	0.17	4	SSW	10.6	10.6	10.6	9.1	29.83	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	66	11.7	8.9	11.7	10.0	0	5
29/09/2020	22:40	10.7	10.7	10.7	86	8.5	1	SW	0.08	3	SW	10.7	10.7	10.7	9.2	29.83	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	66	11.7	8.9	11.7	10.0	0	5
29/09/2020	22:45	10.6	10.7	10.6	86	8.3	2	SW	0.17	3	SW	10.6	10.6	10.6	9.0	29.83	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	66	11.7	8.3	11.7	9.4	0	5
29/09/2020	22:50	10.4	10.6	10.4	87	8.3	1	SW	0.08	3	SW	10.4	10.4	10.4	8.9	29.83	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	66	11.7	8.3	11.7	9.4	1	5
29/09/2020	22:55	10.3	10.4	10.3	87	8.3	2	SW	0.17	3	SW	10.3	10.4	10.4	8.8	29.82	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	67	11.7	7.8	11.7	9.4	1	5
29/09/2020	23:00	10.2	10.3	10.2	87	8.2	1	SSW	0.08	2	SSW	10.2	10.3	10.3	8.7	29.82	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	67	11.7	7.8	11.7	8.9	1	5
29/09/2020	23:05	10.1	10.2	10.1	88	8.2	1	SW	0.08	3	SSE	10.1	10.2	10.2	8.7	29.82	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	67	11.7	7.8	11.7	8.9	1	5
29/09/2020	23:10	9.9	10.1	9.9	88	8.0	1	W	0.08	2	WNW	9.9	10.1	10.1	8.5	29.82	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	67	11.7	7.8	11.7	8.9	2	5
29/09/2020	23:15	9.7	10.0	9.7	89	8.0	1	SW	0.08	2	WSW	9.7	9.9	9.9	8.3	29.82	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	67	11.7	7.8	11.7	8.9	2	5
29/09/2020	23:20	9.7	9.7	9.7	89	7.9	1	SSW	0.08	3	SW	9.7	9.8	9.8	8.3	29.82	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	67	11.7	7.8	11.7	8.3	2	5
29/09/2020	23:25	9.6	9.8	9.6	89	7.9	1	W	0.08	3	W	9.6	9.8	9.8	8.2	29.82	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	67	11.7	7.8	11.7	8.9	2	5
29/09/2020	23:30	9.4	9.6	9.4	90	7.9	1	S	0.08	2	SW	9.4	9.6	9.6	8.1	29.82	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	67	11.7	7.8	11.7	8.3	3	5
29/09/2020	23:35	9.4	9.4	9.4	90	7.9	1	S	0.08	2	SSE	9.4	9.6	9.6	8.1	29.81	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	67	11.7	7.8	11.7	8.3	3	5
29/09/2020	23:40	9.4	9.4	9.4	90	7.8	1	S	0.08	2	S	9.4	9.6	9.6	8.0	29.81	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	67	11.7	7.2	11.7	8.3	3	5
29/09/2020	23:45	9.5	9.5	9.4	89	7.8	1	S	0.08	3	SSW	9.5	9.7	9.7	8.1	29.81	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	67	11.7	7.2	11.7	8.3	3	5
29/09/2020	23:50	9.4	9.5	9.4	89	7.7	1	S	0.08	2	SW	9.4	9.6	9.6	8.1	29.81	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	67	11.7	7.2	11.7	8.3	3	5
29/09/2020	23:55	9.3	9.4	9.3	89	7.6	1	SW	0.08	2	SSE	9.3	9.4	9.4	7.8	29.81	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	67	11.7	7.2	11.7	7.8	4	5
30/09/2020	00:00	9.1	9.2	9.1	91	7.7	1	W	0.08	2	W	9.1	9.3	9.3	7.7	29.81	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	67	11.7	7.2	11.7	8.3	4	5
30/09/2020	00:05	9.1	9.2	9.1	90	7.5	0	W	0.00	2	W	9.1	9.2	9.2	7.6	29.80	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	67	11.7	7.2	11.7	8.3	4	5
30/09/2020	00:10	9.2	9.2	9.1	90	7.7	1	SSW	0.08	2	SSW	9.2	9.4	9.4	7.8	29.80	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	67	11.1	7.2	11.7	8.3	5	5
30/09/2020	00:15	9.1	9.3	9.1	91	7.7	1	SW	0.08	3	SW	9.1	9.3	9.3	7.7	29.80	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	67	11.1	7.2	11.7	8.3	5	5
30/09/2020	00:20	9.2	9.2	9.1	91	7.8	1	SW	0.08	2	SW	9.2	9.3	9.3	7.8	29.80	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	67	11.1	7.2	11.7	8.3	6	5
30/09/2020	00:25	9.1	9.2	9.1	91	7.7	1	SW	0.08	4	SSW	9.1	9.3	9.3	7.7	29.80	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	67	11.1	7.2	11.7	8.3	7	5
30/09/2020	00:30	9.2	9.2	9.1	90	7.7	2	SSW	0.17	6	SSW	9.2	9.4	9.4	7.8	29.80	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	67	11.1	7.8	11.7	8.9	6	5
30/09/2020	00:35	9.6	9.6	9.3	89	7.8	2	S	0.17	6	SSW	9.6	9.7	9.7	8.2	29.80	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	67	11.1	7.8	11.7	9.4	4	5
30/09/2020	00:40	9.8	9.9	9.6	87	7.8	3	S	0.25	6	S	9.6	9.9	9.7	8.2	29.79	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	67	11.1	8.3	11.7	9.4	2	5
30/09/2020	00:45	10.1	10.1	9.9	86	7.8	2	SSW	0.17	6	SSW	10.1	10.1	10.1	8.6	29.79	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	67	11.1	8.3	11.7	9.4	1	5
30/09/2020	00:50	9.8	10.1	9.8	86	7.6	2	SW	0.17	6	S	9.8	9.9	9.9	8.3	29.79	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	67	11.1	7.8	11.7	8.9	1	5
30/09/2020	00:55	9.6	9.8	9.6	87	7.6	2	SW	0.17	5	WSW	9.6	9.7	9.7	8.2	29.79	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	67	11.1	7.8	11.7	8.9	1	5
30/09/2020	01:00	9.3	9.6	9.3	88	7.4	2	S	0.17	6	SW	9.3	9.4	9.4	7.9	29.79	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	67	11.1	7.2	11.7	8.3	1	5
30/09/2020	01:05	9.4	9.4	9.3	88	7.6	2	SW	0.17	6	SSW	9.4	9.6	9.6	8.0	29.79	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	67	11.1	7.2	11.7	8.3	1	5
30/09/2020	01:10	9.6	9.6	9.4	88	7.7	3	S	0.25	5	S	9.4	9.7	9.5	7.9	29.79	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	67	11.1	7.2	11.7	8.9	1	5
30/09/2020	01:15	9.6	9.6	9.5	88	7.7	3	SSW	0.25	6	S	9.4	9.7	9.5	7.9	29.79	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	67	11.1	7.2	11.7	8.9	1	5
30/09/2020	01:20	9.7	9.7	9.6	88	7.8	3	SW	0.25	7	SW	9.5	9.8	9.6	8.1	29.79	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	67	11.1	7.2	11.7	8.9	1	5
30/09/2020	01:25	9.7	9.7	9.7	88	7.8	3	SSW	0.25	6	SSW	9.5	9.8	9.6	8.1	29.79	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	67	11.1	7.2	11.7	8.9	1	5
30/09/2020	01:30	9.6	9.7	9.6	88	7.7	3	SSW	0.25	8	SW	9.4	9.7	9.5	7.9	29.79	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.								

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.	
30/09/2020	02:10	9.1	9.3	9.1	89	7.4	2	SSW	0.17	6	SW	9.1	9.2	9.2	7.7	29.77	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	67	11.1	6.7	11.7	8.3	1	5
30/09/2020	02:15	8.9	9.1	8.9	90	7.3	2	SSW	0.17	4	S	8.9	9.0	9.0	7.4	29.77	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	67	11.1	6.7	11.7	7.8	2	5
30/09/2020	02:20	8.8	8.9	8.7	91	7.4	3	S	0.25	6	SSW	8.4	8.9	8.6	7.0	29.77	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	67	11.1	6.7	11.7	7.8	2	5
30/09/2020	02:25	8.8	8.8	8.7	91	7.4	3	S	0.25	6	SSE	8.4	8.9	8.6	7.0	29.76	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	67	11.1	6.7	11.7	7.8	2	5
30/09/2020	02:30	8.7	8.8	8.7	91	7.3	2	SSW	0.17	5	SSW	8.7	8.8	8.8	7.2	29.76	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	68	11.1	6.7	11.7	7.8	3	5
30/09/2020	02:35	8.7	8.7	8.7	91	7.3	2	SW	0.17	5	SW	8.7	8.8	8.8	7.2	29.76	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	68	11.1	6.7	11.7	7.8	3	5
30/09/2020	02:40	8.6	8.7	8.6	92	7.3	2	S	0.17	4	SW	8.6	8.7	8.7	7.2	29.76	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	68	11.1	6.7	11.7	7.8	3	5
30/09/2020	02:45	8.4	8.6	8.4	92	7.2	2	SW	0.17	4	S	8.4	8.6	8.6	6.9	29.76	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	68	11.1	6.1	11.7	7.8	3	5
30/09/2020	02:50	8.3	8.4	8.3	92	7.1	1	SW	0.08	3	SSW	8.3	8.4	8.4	6.8	29.75	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	68	11.1	6.1	11.7	7.2	4	5
30/09/2020	02:55	8.2	8.3	8.2	92	6.9	2	SW	0.17	6	SSE	8.2	8.3	8.3	6.7	29.75	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	68	11.1	6.1	11.7	7.2	4	5
30/09/2020	03:00	8.2	8.2	8.2	92	6.9	2	WSW	0.17	4	SSW	8.2	8.3	8.3	6.7	29.75	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	67	10.6	6.1	11.7	7.2	6	5
30/09/2020	03:05	8.1	8.2	8.1	93	7.0	2	SW	0.17	5	SW	8.1	8.2	8.2	6.6	29.75	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	67	10.6	6.1	11.7	7.2	7	5
30/09/2020	03:10	7.8	8.1	7.8	93	6.7	1	WNW	0.08	2	WNW	7.8	7.9	7.9	6.3	29.75	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	67	10.6	6.1	11.7	6.7	8	5
30/09/2020	03:15	7.7	7.8	7.6	93	6.6	1	SW	0.08	3	SSW	7.7	7.8	7.8	6.2	29.75	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	67	10.6	5.6	11.7	6.7	9	5
30/09/2020	03:20	7.3	7.7	7.3	94	6.4	0	W	0.00	1	SW	7.3	7.4	7.4	5.8	29.74	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	67	10.6	5.6	11.7	6.1	9	5
30/09/2020	03:25	7.1	7.3	7.1	94	6.2	0	NW	0.00	1	N	7.1	7.2	7.2	5.6	29.74	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	67	10.6	5.0	11.7	6.1	10	5
30/09/2020	03:30	7.0	7.1	7.0	94	6.1	0	N	0.00	1	WNW	7.0	7.1	7.1	5.4	29.74	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	67	10.6	5.0	11.7	5.6	11	5
30/09/2020	03:35	6.9	7.0	6.9	95	6.2	1	SE	0.08	3	SSE	6.9	7.1	7.1	5.4	29.73	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	67	10.6	5.0	11.7	5.6	12	5
30/09/2020	03:40	7.2	7.2	6.9	96	6.6	1	S	0.08	3	S	7.2	7.3	7.3	5.7	29.73	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	67	10.6	5.6	11.7	6.7	13	5
30/09/2020	03:45	7.4	7.4	7.2	95	6.6	2	S	0.17	5	S	7.4	7.5	7.5	5.9	29.73	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	67	10.6	5.6	11.7	6.7	14	5
30/09/2020	03:50	7.6	7.6	7.4	95	6.8	2	S	0.17	5	S	7.6	7.7	7.7	6.1	29.73	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	67	10.6	6.1	11.7	6.7	14	5
30/09/2020	03:55	7.7	7.7	7.6	95	6.9	2	S	0.17	5	SW	7.7	7.8	7.8	6.2	29.72	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	67	10.6	6.1	11.7	7.2	14	5
30/09/2020	04:00	7.8	7.8	7.7	94	6.9	3	S	0.25	6	SSW	7.3	7.9	7.5	5.9	29.72	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	67	10.6	6.1	11.7	7.2	15	5
30/09/2020	04:05	7.8	7.8	7.8	94	6.9	3	S	0.25	6	SSE	7.3	7.9	7.5	5.9	29.72	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	67	10.6	6.1	11.7	7.2	15	5
30/09/2020	04:10	7.7	7.9	7.7	93	6.7	1	S	0.08	5	SSW	7.7	7.8	7.8	6.2	29.71	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	67	10.6	6.1	11.7	7.2	15	5
30/09/2020	04:15	7.7	7.8	7.7	93	6.6	1	SSE	0.08	4	SSE	7.7	7.8	7.8	6.2	29.71	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	67	10.6	6.1	11.7	7.2	15	5
30/09/2020	04:20	7.6	7.7	7.6	94	6.7	1	W	0.08	3	WNW	7.6	7.7	7.7	6.1	29.71	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	67	10.6	6.1	11.7	7.2	15	5
30/09/2020	04:25	7.6	7.7	7.6	94	6.7	1	SW	0.08	5	SW	7.6	7.7	7.7	6.1	29.71	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	67	10.6	6.1	11.7	7.2	15	5
30/09/2020	04:30	7.6	7.7	7.6	94	6.7	2	NW	0.17	4	SE	7.6	7.7	7.7	6.1	29.70	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	67	10.6	6.1	11.7	6.7	15	5
30/09/2020	04:35	7.5	7.6	7.5	94	6.6	1	NW	0.08	3	N	7.5	7.6	7.6	6.0	29.71	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	67	10.6	5.6	11.7	6.7	15	5
30/09/2020	04:40	7.2	7.5	7.2	94	6.3	1	NNW	0.08	4	WNW	7.2	7.3	7.3	5.7	29.71	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	67	10.6	5.6	11.7	6.1	15	5
30/09/2020	04:45	7.0	7.2	7.0	94	6.1	1	SE	0.08	3	SW	7.0	7.1	7.1	5.4	29.71	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	67	10.6	5.6	11.7	6.1	15	5
30/09/2020	04:50	7.1	7.1	6.9	95	6.3	1	SW	0.08	4	SW	7.1	7.2	7.2	5.6	29.70	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	67	10.6	5.6	11.7	6.1	15	5
30/09/2020	04:55	6.9	7.1	6.9	95	6.1	1	NW	0.08	4	S	6.9	7.0	7.0	5.4	29.70	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	67	10.6	5.6	11.7	6.1	15	5
30/09/2020	05:00	7.2	7.2	6.9	96	6.6	1	S	0.08	5	SSW	7.2	7.3	7.3	5.7	29.70	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	67	10.6	5.6	11.7	6.7	15	5
30/09/2020	05:05	7.2	7.3	7.2	96	6.6	1	WSW	0.08	3	S	7.2	7.3	7.3	5.7	29.70	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	67	10.6	5.6	11.7	6.7	15	5
30/09/2020	05:10	7.2	7.2	7.2	96	6.6	2	W	0.17	4	WNW	7.2	7.3	7.3	5.7	29.69	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	67	10.6	5.6	11.7	6.7	15	5
30/09/2020	05:15	7.1	7.2	7.1	96	6.5	2	NW	0.17	4	NW	7.1	7.2	7.2	5.6	29.69	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	67	10.6	5.6	11.7	6.1	15	5
30/09/2020	05:20	6.9	7.1	6.9	96	6.3	1	WNW	0.08	5	WSW	6.9	7.0	7.0	5.4	29.71	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	67	10.6	5.6	11.7	6.1	15	5
30/09/2020	05:25	6.9	6.9	6.9	96	6.4	1	ESE	0.08	3	ENE	6.9	7.1	7.1	5.4	29.69	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	67	10.6	5.6	11.7	6.1	15	5
30/09/2020	05:30	7.1	7.1	6.9	96	6.5	2	SW	0.17	4	SSW	7.1	7.2	7.2	5.6	29.69	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	67	10.6	6.1	11.7	6.7	15	5
30/09/2020	05:35	7.3	7.3	7.1	96	6.7	2	SW	0.17	6	SW	7.3	7.5	7.5	5.9	29.68	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	67	10.6	6.1	11.7	6.7	15	5
3																																		

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc.	
30/09/2020	06:15	8.1	8.1	8.0	95	7.4	3	SSW	0.25	7	WSW	7.7	8.3	7.9	6.3	29.68	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	67	10.0	6.7	11.7	7.8	15	5
30/09/2020	06:20	8.1	8.1	8.0	95	7.3	3	S	0.25	6	SW	7.7	8.2	7.8	6.3	29.68	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	67	10.0	6.7	11.7	7.8	15	5
30/09/2020	06:25	8.1	8.1	8.0	95	7.3	3	S	0.25	9	SSW	7.7	8.2	7.8	6.3	29.67	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	67	10.0	6.7	11.7	7.8	15	5
30/09/2020	06:30	8.1	8.1	8.1	95	7.3	3	SSW	0.25	7	SSE	7.7	8.2	7.8	6.3	29.67	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	67	10.0	6.7	11.7	7.8	15	5
30/09/2020	06:35	8.1	8.1	8.1	94	7.2	2	S	0.17	8	S	8.1	8.3	8.3	6.7	29.67	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	67	10.0	7.2	11.7	7.8	15	5
30/09/2020	06:40	8.1	8.1	8.1	94	7.2	2	SW	0.17	6	WNW	8.1	8.3	8.3	6.7	29.67	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	67	10.0	7.2	11.7	7.8	15	5
30/09/2020	06:45	8.1	8.1	8.1	94	7.2	2	SSW	0.17	6	WSW	8.1	8.3	8.3	6.7	29.67	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	67	10.0	7.2	11.7	7.8	15	5
30/09/2020	06:50	8.2	8.2	8.1	94	7.3	2	SSW	0.17	6	SSW	8.2	8.3	8.3	6.8	29.67	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	66	10.0	7.2	11.7	7.8	15	5
30/09/2020	06:55	8.3	8.3	8.2	94	7.4	3	SW	0.25	8	SW	7.9	8.4	8.1	6.5	29.67	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	66	10.0	7.2	11.7	7.8	15	5
30/09/2020	07:00	8.4	8.4	8.3	94	7.5	3	SW	0.25	7	SW	8.0	8.6	8.2	6.6	29.67	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.04	0.00	0.00	66	10.0	7.2	11.7	8.3	15	5
30/09/2020	07:05	8.4	8.4	8.4	94	7.5	3	SSW	0.25	8	SW	8.1	8.6	8.2	6.7	29.67	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	66	10.0	7.2	11.7	8.3	15	5
30/09/2020	07:10	8.6	8.6	8.4	93	7.5	4	SW	0.33	10	SSE	7.7	8.7	7.9	6.3	29.66	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.03	0.00	0.00	66	10.0	7.8	11.7	8.3	15	5
30/09/2020	07:15	8.8	8.8	8.6	93	7.7	4	SSW	0.33	8	SSE	8.0	8.9	8.2	6.6	29.66	0.0	0.0	4	0.03	7	0.0	0.00	0.0	0.03	0.00	0.00	66	10.0	7.8	11.7	8.9	15	5
30/09/2020	07:20	8.9	8.9	8.8	92	7.7	4	SSW	0.33	9	WSW	8.1	9.1	8.3	6.8	29.66	0.0	0.0	10	0.07	11	0.0	0.00	0.0	0.03	0.00	0.00	66	10.0	7.8	11.7	8.9	15	5
30/09/2020	07:25	8.9	8.9	8.9	92	7.7	2	SE	0.17	6	S	8.9	9.1	9.1	7.7	29.66	0.0	0.0	13	0.09	14	0.0	0.00	0.0	0.03	0.00	0.00	66	10.0	7.8	11.7	8.9	15	5
30/09/2020	07:30	9.1	9.1	8.9	92	7.9	3	SSW	0.25	10	S	8.8	9.3	8.9	7.6	29.66	0.0	0.0	12	0.09	14	0.0	0.00	0.0	0.03	0.00	0.00	66	10.0	8.3	11.7	8.9	15	5
30/09/2020	07:35	9.2	9.2	9.1	92	7.9	5	S	0.42	12	S	8.1	9.3	8.2	6.8	29.66	0.0	0.0	13	0.09	14	0.0	0.00	0.0	0.03	0.00	0.00	66	10.0	8.3	11.7	8.9	15	5
30/09/2020	07:40	9.3	9.3	9.2	91	7.9	4	SSW	0.33	9	S	8.6	9.4	8.7	7.4	29.66	0.0	0.0	16	0.11	18	0.0	0.00	0.0	0.03	0.00	0.00	66	10.0	8.3	11.7	8.9	14	5
30/09/2020	07:45	9.3	9.4	9.2	91	7.9	4	S	0.33	10	SW	8.6	9.5	8.8	7.5	29.66	0.0	0.0	21	0.15	23	0.0	0.00	0.0	0.03	0.00	0.00	66	10.0	8.3	11.1	9.4	13	5
30/09/2020	07:50	9.5	9.5	9.3	91	8.1	4	S	0.33	11	SW	8.8	9.7	8.9	7.7	29.65	0.0	0.0	24	0.17	25	0.0	0.00	0.0	0.03	0.00	0.00	66	10.0	8.3	11.1	9.4	9	5
30/09/2020	07:55	9.5	9.6	9.5	91	8.1	4	S	0.33	10	SW	8.8	9.7	8.9	8.3	29.65	0.0	0.0	24	0.17	25	0.0	0.00	0.0	0.03	0.00	0.00	66	10.0	8.3	11.1	9.4	3	5
30/09/2020	08:00	9.6	9.6	9.5	91	8.2	4	SSW	0.33	11	SW	8.8	9.7	9.0	8.3	29.65	0.0	0.0	23	0.16	23	0.0	0.00	0.0	0.03	0.00	0.00	66	10.0	8.3	11.1	9.4	2	5
30/09/2020	08:05	9.6	9.6	9.6	90	8.1	5	S	0.42	14	SSW	8.6	9.8	8.7	8.0	29.64	0.0	0.0	23	0.16	23	0.0	0.00	0.0	0.03	0.00	0.00	66	10.0	8.9	11.1	9.4	0	5
30/09/2020	08:10	9.6	9.6	9.6	90	8.1	5	S	0.42	11	SSW	8.6	9.8	8.7	8.1	29.65	0.0	0.0	26	0.19	28	0.0	0.00	0.0	0.03	0.00	0.00	66	10.0	8.9	11.1	9.4	0	5
30/09/2020	08:15	9.6	9.6	9.6	90	8.0	5	S	0.42	10	S	8.4	9.7	8.6	8.2	29.65	0.0	0.0	32	0.23	33	0.0	0.00	0.0	0.03	0.00	0.00	66	10.0	8.9	11.1	9.4	0	5
30/09/2020	08:20	9.6	9.6	9.6	91	8.2	5	S	0.42	13	SSW	8.6	9.8	8.7	8.4	29.65	0.0	0.0	37	0.27	39	0.0	0.00	0.0	0.03	0.00	0.00	66	10.0	8.9	11.1	9.4	0	5
30/09/2020	08:25	9.6	9.6	9.6	91	8.2	6	S	0.50	11	SSW	8.3	9.8	8.4	8.2	29.65	0.0	0.0	43	0.31	47	0.0	0.00	0.0	0.03	0.00	0.00	65	10.0	8.9	11.1	9.4	0	5
30/09/2020	08:30	9.6	9.6	9.6	91	8.2	5	S	0.42	10	SW	8.6	9.8	8.7	8.8	29.64	0.0	0.0	54	0.39	60	0.0	0.00	0.0	0.03	0.00	0.00	65	10.0	8.9	11.1	9.4	0	5
30/09/2020	08:35	9.7	9.7	9.6	91	8.3	5	S	0.42	10	SSE	8.6	9.8	8.8	9.0	29.64	0.0	0.0	61	0.44	62	0.0	0.00	0.0	0.03	0.00	0.00	65	10.0	9.4	11.1	10.0	0	5
30/09/2020	08:40	9.8	9.8	9.7	91	8.4	5	S	0.42	10	SSE	8.7	9.9	8.9	8.8	29.64	0.0	0.0	50	0.36	56	0.0	0.00	0.0	0.03	0.00	0.00	65	10.0	9.4	11.1	10.0	0	5
30/09/2020	08:45	9.9	9.9	9.8	91	8.5	6	S	0.50	12	SSW	8.6	10.1	8.8	8.4	29.64	0.0	0.0	40	0.29	42	0.0	0.00	0.0	0.03	0.00	0.00	65	10.0	9.4	11.1	10.0	0	5
30/09/2020	08:50	9.9	9.9	9.9	91	8.5	5	SSW	0.42	11	SSW	8.9	10.1	9.1	8.7	29.64	0.0	0.0	36	0.26	37	0.0	0.00	0.0	0.03	0.00	0.00	65	10.0	9.4	11.1	10.0	1	5
30/09/2020	08:55	10.0	10.0	9.9	91	8.6	4	S	0.33	11	S	9.4	10.2	9.6	9.2	29.64	0.0	0.0	38	0.27	40	0.0	0.00	0.0	0.03	0.00	0.00	65	10.0	9.4	11.1	10.0	1	5
30/09/2020	09:00	10.1	10.1	9.9	92	8.8	4	SSE	0.33	9	S	9.4	10.3	9.7	9.4	29.64	0.0	0.0	47	0.34	54	0.0	0.00	0.0	0.03	0.00	0.03	65	10.0	9.4	11.1	10.0	1	5
30/09/2020	09:05	10.2	10.2	10.1	92	9.0	5	S	0.42	11	S	9.3	10.4	9.4	9.7	29.63	0.0	0.0	68	0.49	77	0.0	0.00	0.0	0.03	0.00	0.00	65	10.0	9.4	11.1	10.6	1	5
30/09/2020	09:10	10.4	10.4	10.2	91	9.0	5	SSW	0.42	10	S	9.4	10.6	9.6	10.3	29.63	0.0	0.0	86	0.62	91	0.0	0.00	0.0	0.03	0.00	0.00	65	10.0	10.0	11.1	10.6	1	5
30/09/2020	09:15	10.6	10.6	10.4	91	9.1	4	S	0.33	10	S	10.0	10.7	10.1	10.9	29.63	0.0	0.0	95	0.68	100	0.0	0.00	0.0	0.03	0.00	0.00	65	10.0	10.6	11.1	11.1	0	5
30/09/2020	09:20	10.7	10.7	10.6	91	9.3	5	S	0.42	13	SSW	9.9	10.8	10.0	11.2	29.63	0.0	0.0	113	0.81	123	0.0	0.00	0.0	0.03	0.00	0.00	65	10.6	10.6	11.1	11.1	0	5
30/09/2020	09:25	10.9	10.9	10.7	90	9.3	4	S	0.33	13	S	10.4	11.0	10.5	12.0	29.62	0.0	0.0	131	0.94	135	0.0	0.00	0.0	0.03	0.00	0.00	65	10.6	11.1	11.1	11.7	0	5
30/09/2020	09:30	10.9	10.9	10.9	90	9.4	4	S	0.33	13	S	10.4	11.1	10.6	11.9	29.62	0.0	0.0	125	0.90	135	0.0	0.00	0.0	0.03	0.00	0.00	65	10.6	11.1	11.1	11.7	1	5
30/09/2020	09:35	11.0	11.1	10.9	90	9.4	4	S	0.33	8	SW	10.6	11.1	10.7	11.6	29.62	0.0	0.0	105	0.75	109	0.0	0.00	0.0	0.03	0.00	0.00	65	10.6	11.1	11.1	11.7	1	5
30/09/2020	09:40	11.0	11.1	11.0	90	9.4	4	SSE	0.33	10	SSW	10.6	11.1	10.7	11.3	29.61	0.																	

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.	
30/09/2020	10:20	11.4	11.4	11.3	88	9.5	7	S	0.58	17	SSW	10.1	11.4	10.2	11.8	29.58	0.0	0.0	155	1.11	156	0.0	0.00	0.0	0.02	0.00	0.00	64	10.6	11.1	11.1	11.7	3	5
30/09/2020	10:25	11.4	11.5	11.4	88	9.5	6	S	0.50	14	SSW	10.4	11.5	10.4	11.7	29.58	0.0	0.0	135	0.97	148	0.0	0.00	0.0	0.02	0.00	0.00	64	10.6	11.1	11.1	11.7	2	5
30/09/2020	10:30	11.4	11.5	11.4	88	9.5	7	SSW	0.58	15	SSW	10.2	11.5	10.2	10.9	29.58	0.0	0.0	105	0.75	114	0.0	0.00	0.0	0.02	0.00	0.00	64	10.6	11.1	11.1	11.7	4	5
30/09/2020	10:35	11.4	11.5	11.4	88	9.5	6	SSW	0.50	12	SSW	10.4	11.5	10.4	10.9	29.58	0.0	0.0	92	0.66	97	0.0	0.00	0.0	0.02	0.00	0.00	64	10.6	10.6	11.1	11.1	15	5
30/09/2020	10:40	11.4	11.4	11.4	88	9.5	6	SSW	0.50	14	SSW	10.3	11.4	10.4	10.8	29.58	0.0	0.0	92	0.66	98	0.0	0.00	0.0	0.02	0.00	0.00	64	10.6	10.6	11.1	11.1	15	5
30/09/2020	10:45	11.3	11.4	11.3	89	9.6	6	S	0.50	15	SSW	10.3	11.4	10.3	11.1	29.59	0.0	0.0	111	0.80	114	0.0	0.00	0.0	0.02	0.00	0.00	64	10.6	10.6	11.1	11.1	15	5
30/09/2020	10:50	11.3	11.3	11.3	89	9.6	6	S	0.50	16	S	10.3	11.4	10.3	11.4	29.59	0.0	0.0	134	0.96	151	0.0	0.00	0.0	0.02	0.00	0.00	63	10.6	10.6	11.1	11.1	15	5
30/09/2020	10:55	11.4	11.4	11.3	89	9.6	7	S	0.58	16	SSE	10.1	11.4	10.2	11.7	29.58	0.0	0.0	158	1.13	160	0.0	0.00	0.0	0.02	0.00	0.00	63	10.6	11.1	11.1	11.7	15	5
30/09/2020	11:00	11.4	11.4	11.4	89	9.7	6	SSW	0.50	14	S	10.4	11.5	10.4	11.9	29.59	0.0	0.0	155	1.11	158	0.0	0.00	0.0	0.02	0.00	0.08	63	10.6	11.1	11.1	12.2	15	5
30/09/2020	11:05	11.6	11.6	11.4	89	9.8	5	SSW	0.42	15	SW	10.8	11.6	10.9	12.6	29.58	0.0	0.0	174	1.25	181	0.0	0.00	0.0	0.02	0.00	0.00	63	10.6	11.1	11.1	12.2	13	5
30/09/2020	11:10	11.6	11.6	11.5	89	9.9	5	SW	0.42	12	WSW	10.9	11.7	10.9	12.7	29.58	0.0	0.0	177	1.27	181	0.0	0.00	0.0	0.02	0.00	0.00	63	10.6	11.7	11.1	12.2	3	5
30/09/2020	11:15	11.7	11.7	11.6	88	9.7	5	S	0.42	11	SSE	10.9	11.7	10.9	12.3	29.58	0.0	0.0	155	1.11	167	0.0	0.00	0.0	0.02	0.00	0.00	63	10.6	11.7	11.1	12.8	0	5
30/09/2020	11:20	11.7	11.7	11.7	88	9.8	6	S	0.50	12	S	10.7	11.7	10.7	11.7	29.57	0.0	0.0	129	0.92	137	0.0	0.00	0.0	0.02	0.00	0.00	63	10.6	11.7	11.1	12.2	0	5
30/09/2020	11:25	11.7	11.7	11.7	88	9.8	6	SSW	0.50	18	S	10.7	11.7	10.7	11.2	29.58	0.0	0.0	106	0.76	114	0.0	0.00	0.0	0.02	0.00	0.00	63	10.6	11.7	11.1	12.2	1	5
30/09/2020	11:30	11.7	11.7	11.7	88	9.7	6	SSW	0.50	18	S	10.7	11.7	10.7	11.0	29.57	0.0	0.0	96	0.69	98	0.0	0.00	0.0	0.02	0.00	0.00	63	10.6	11.1	11.1	11.7	11	5
30/09/2020	11:35	11.6	11.7	11.6	89	9.8	6	S	0.50	11	SSE	10.6	11.6	10.6	11.0	29.57	0.0	0.0	99	0.71	104	0.0	0.00	0.0	0.02	0.00	0.00	63	10.6	11.1	11.1	11.1	15	5
30/09/2020	11:40	11.5	11.6	11.5	89	9.7	6	SSW	0.50	14	SSE	10.4	11.6	10.5	11.2	29.57	0.0	0.0	115	0.82	121	0.0	0.00	0.0	0.02	0.00	0.00	63	10.6	11.1	11.1	11.1	15	5
30/09/2020	11:45	11.4	11.5	11.4	91	10.0	6	S	0.50	11	S	10.4	11.6	10.5	11.2	29.56	0.0	0.0	117	0.84	120	0.0	0.00	0.0	0.02	0.00	0.00	63	10.6	11.1	11.1	11.1	15	5
30/09/2020	11:50	11.4	11.5	11.4	90	9.9	5	S	0.42	12	SSW	10.7	11.5	10.8	11.3	29.56	0.0	0.0	109	0.78	111	0.0	0.00	0.0	0.02	0.00	0.00	63	11.1	11.1	11.1	11.7	15	5
30/09/2020	11:55	11.5	11.5	11.4	90	9.9	6	S	0.50	16	SSW	10.4	11.6	10.5	11.2	29.55	0.0	0.0	119	0.85	128	0.0	0.00	0.0	0.02	0.00	0.00	63	11.1	11.1	11.1	11.7	15	5
30/09/2020	12:00	11.6	11.6	11.5	90	10.0	6	SSE	0.50	14	S	10.6	11.6	10.6	11.7	29.55	0.0	0.0	141	1.01	151	0.0	0.00	0.0	0.02	0.00	0.08	63	11.1	11.1	11.1	11.7	15	5
30/09/2020	12:05	11.7	11.7	11.6	90	10.1	6	S	0.50	15	S	10.7	11.7	10.7	12.2	29.55	0.0	0.0	170	1.22	185	0.0	0.00	0.0	0.02	0.00	0.00	63	11.1	11.7	11.1	12.2	14	5
30/09/2020	12:10	11.8	11.8	11.7	89	10.1	5	SSE	0.42	15	SSW	11.2	11.9	11.2	13.1	29.55	0.0	0.0	194	1.39	197	0.0	0.00	0.0	0.02	0.00	0.00	63	11.1	11.7	11.1	12.8	2	5
30/09/2020	12:15	11.9	11.9	11.8	89	10.2	5	S	0.42	11	SSE	11.3	12.0	11.3	13.2	29.55	0.0	0.0	199	1.43	200	0.4	0.01	0.5	0.02	0.00	0.00	63	11.1	12.2	11.7	12.8	0	5
30/09/2020	12:20	12.1	12.1	11.9	89	10.4	4	S	0.33	12	S	11.8	12.2	11.9	13.8	29.55	0.0	0.0	201	1.44	202	0.5	0.02	0.5	0.02	0.00	0.00	63	11.1	12.8	11.7	13.3	0	5
30/09/2020	12:25	12.2	12.2	12.1	88	10.2	6	S	0.50	15	S	11.3	12.2	11.3	13.1	29.55	0.0	0.0	190	1.36	197	0.3	0.01	0.5	0.02	0.00	0.00	63	11.1	12.8	11.7	12.8	0	5
30/09/2020	12:30	12.3	12.3	12.2	89	10.5	5	SSE	0.42	12	S	11.7	12.3	11.7	13.4	29.54	0.0	0.0	186	1.33	195	0.0	0.00	0.0	0.02	0.00	0.00	63	11.1	12.8	11.7	13.3	0	5
30/09/2020	12:35	12.4	12.4	12.2	88	10.5	5	S	0.42	12	SSW	11.9	12.4	11.9	13.9	29.55	0.0	0.0	214	1.53	232	0.5	0.02	0.6	0.02	0.00	0.00	63	11.1	13.3	11.7	13.9	0	5
30/09/2020	12:40	12.6	12.6	12.4	88	10.6	6	S	0.50	13	S	11.7	12.6	11.7	14.2	29.54	0.0	0.0	242	1.73	251	0.7	0.03	0.8	0.02	0.00	0.00	63	11.1	13.9	11.7	13.9	0	5
30/09/2020	12:45	12.8	12.8	12.6	88	10.8	5	S	0.42	12	S	12.3	12.8	12.3	14.9	29.54	0.0	0.0	257	1.84	274	0.9	0.03	1.0	0.02	0.00	0.00	63	11.1	14.4	11.7	14.4	0	5
30/09/2020	12:50	12.8	12.9	12.8	87	10.7	7	S	0.58	16	SSW	11.8	12.8	11.8	14.2	29.54	0.0	0.0	238	1.71	262	0.9	0.03	1.1	0.02	0.00	0.00	63	11.1	14.4	11.7	13.9	0	5
30/09/2020	12:55	13.1	13.1	12.8	86	10.8	6	S	0.50	14	S	12.3	13.0	12.3	15.3	29.53	0.0	0.0	276	1.98	299	1.2	0.04	1.3	0.02	0.00	0.00	62	11.1	14.4	11.7	14.4	0	5
30/09/2020	13:00	13.2	13.2	13.0	87	11.0	6	S	0.50	12	SSW	12.4	13.1	12.4	15.4	29.54	0.0	0.0	279	2.00	323	1.3	0.05	1.4	0.02	0.00	0.13	62	11.1	15.0	11.7	15.0	0	5
30/09/2020	13:05	13.4	13.4	13.2	86	11.1	6	SSW	0.50	16	SSW	12.7	13.3	12.7	16.1	29.53	0.0	0.0	310	2.22	341	1.3	0.05	1.5	0.02	0.00	0.00	62	11.1	15.6	11.7	15.0	0	5
30/09/2020	13:10	13.4	13.5	13.4	84	10.7	6	SSW	0.50	16	SSE	12.7	13.3	12.6	14.8	29.53	0.0	0.0	225	1.61	260	0.7	0.03	0.9	0.02	0.00	0.00	62	11.1	15.0	11.7	14.4	0	5
30/09/2020	13:15	13.4	13.4	13.4	85	11.0	5	SSW	0.42	12	SSW	13.1	13.3	12.9	14.9	29.53	0.0	0.0	203	1.46	241	0.2	0.01	0.7	0.02	0.00	0.00	62	11.1	15.0	11.7	14.4	0	5
30/09/2020	13:20	13.5	13.6	13.4	85	11.0	5	SSW	0.42	10	SSW	13.1	13.4	13.0	14.5	29.53	0.0	0.0	174	1.25	199	0.1	0.00	0.5	0.02	0.00	0.00	62	11.1	15.0	11.7	14.4	0	5
30/09/2020	13:25	13.5	13.6	13.4	85	11.0	6	S	0.50	14	SE	12.9	13.4	12.8	13.7	29.53	0.0	0.0	137	0.98	188	0.0	0.00	0.0	0.02	0.00	0.00	62	11.1	14.4	11.7	13.9	0	5
30/09/2020	13:30	13.3	13.4	13.3	85	10.9	5	SSW	0.42	14	SSW	12.9	13.2	12.8	13.0	29.53	0.0	0.0	88	0.63	116	0.0	0.00	0.0	0.02	0.00	0.00	62	11.1	13.9	11.7	13.3	0	5
30/09/2020	13:35	13.3	13.4	13.3	86	11.0	6	S	0.50	13	SSW	12.7	13.3	12.6	13.7	29.53	0.0	0.0	142	1.02	163	0.0	0.00	0.0	0.02	0.00	0.00	62	11.1	13.9	11.7	13.3	3	5
30/09/2020	13:4																																	

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.	
30/09/2020	14:25	13.2	13.2	13.1	88	11.2	5	S	0.42	12	S	12.7	13.2	12.7	13.7	29.51	0.0	0.0	130	0.93	151	0.0	0.00	0.0	0.02	0.00	0.00	62	11.7	13.3	11.7	13.3	1	5
30/09/2020	14:30	13.3	13.3	13.1	88	11.3	5	S	0.42	12	W	12.9	13.3	12.9	14.7	29.50	0.0	0.0	187	1.34	199	0.0	0.00	0.0	0.02	0.00	0.00	62	11.7	13.9	11.7	14.4	2	5
30/09/2020	14:35	13.4	13.4	13.3	88	11.4	4	S	0.33	12	SSE	13.3	13.4	13.3	14.9	29.50	0.0	0.0	171	1.23	190	0.0	0.00	0.0	0.02	0.00	0.00	62	11.7	13.9	11.7	13.9	12	5
30/09/2020	14:40	13.3	13.4	13.3	89	11.5	6	SSW	0.50	14	SSW	12.6	13.3	12.6	13.4	29.50	0.0	0.0	121	0.87	130	0.0	0.00	0.0	0.02	0.00	0.00	62	11.7	12.8	11.7	12.8	15	5
30/09/2020	14:45	13.1	13.3	13.1	90	11.5	6	S	0.50	12	SSW	12.3	13.1	12.4	13.0	29.50	0.0	0.0	109	0.78	113	0.0	0.00	0.0	0.02	0.00	0.00	62	11.7	12.2	11.7	12.8	15	5
30/09/2020	14:50	12.9	13.1	12.9	91	11.5	5	SSW	0.42	13	SE	12.5	13.0	12.6	13.4	29.50	0.0	0.0	122	0.87	125	0.0	0.00	0.0	0.02	0.00	0.00	62	11.7	12.2	11.7	12.2	15	5
30/09/2020	14:55	12.9	13.0	12.9	92	11.6	6	SSW	0.50	13	S	12.1	13.0	12.2	13.2	29.50	0.0	0.0	126	0.90	127	0.0	0.00	0.0	0.02	0.00	0.00	62	11.7	12.8	11.7	12.8	15	5
30/09/2020	15:00	12.8	12.9	12.8	92	11.6	5	S	0.42	12	SW	12.3	12.9	12.4	13.4	29.49	0.0	0.0	128	0.92	132	0.0	0.00	0.0	0.02	0.00	0.08	62	11.7	12.8	11.7	12.2	15	5
30/09/2020	15:05	12.8	12.9	12.8	93	11.7	5	SSW	0.42	11	S	12.3	12.9	12.4	13.3	29.49	0.0	0.0	117	0.84	128	0.0	0.00	0.0	0.02	0.00	0.00	62	11.7	12.8	11.7	12.2	15	5
30/09/2020	15:10	12.8	12.8	12.8	93	11.7	5	S	0.42	12	SW	12.3	12.9	12.4	13.0	29.49	0.2	0.0	104	0.75	113	0.0	0.00	0.0	0.02	0.00	0.00	62	11.7	12.2	11.7	12.2	15	5
30/09/2020	15:15	12.7	12.8	12.7	94	11.8	5	S	0.42	9	SW	12.2	12.9	12.4	12.7	29.49	0.0	0.0	85	0.61	91	0.0	0.00	0.0	0.02	0.00	0.00	62	11.7	12.2	11.7	12.2	15	5
30/09/2020	15:20	12.7	12.7	12.7	94	11.7	3	SE	0.25	8	SW	12.7	12.8	12.8	12.9	29.48	0.0	0.0	71	0.51	74	0.0	0.00	0.0	0.02	0.00	0.00	62	11.7	12.2	11.7	12.2	15	5
30/09/2020	15:25	12.7	12.7	12.7	95	11.9	4	SE	0.33	10	S	12.4	12.8	12.6	12.8	29.48	0.0	0.0	77	0.55	81	0.0	0.00	0.0	0.02	0.00	0.00	62	11.7	12.2	11.7	12.2	15	5
30/09/2020	15:30	12.6	12.7	12.6	95	11.8	4	S	0.33	11	SSE	12.4	12.8	12.6	12.8	29.48	0.0	0.0	80	0.57	88	0.0	0.00	0.0	0.02	0.00	0.00	62	11.7	12.2	11.7	12.2	15	5
30/09/2020	15:35	12.6	12.7	12.6	95	11.8	4	S	0.33	10	SSE	12.4	12.8	12.6	12.6	29.48	0.0	0.0	65	0.47	70	0.0	0.00	0.0	0.02	0.00	0.00	62	11.7	12.2	11.7	12.2	15	5
30/09/2020	15:40	12.7	12.7	12.6	96	12.0	3	S	0.25	6	S	12.7	12.9	12.9	12.8	29.48	0.0	0.0	63	0.45	65	0.0	0.00	0.0	0.02	0.00	0.00	62	11.7	12.2	11.7	12.2	15	5
30/09/2020	15:45	12.7	12.7	12.6	96	12.0	3	S	0.25	7	SE	12.7	12.9	12.9	12.7	29.48	0.2	0.0	54	0.39	58	0.0	0.00	0.0	0.02	0.00	0.00	62	11.7	12.2	11.7	11.7	15	5
30/09/2020	15:50	12.6	12.7	12.6	96	12.0	2	S	0.17	6	S	12.6	12.8	12.8	12.4	29.47	0.0	0.0	45	0.32	49	0.0	0.00	0.0	0.02	0.00	0.00	62	11.7	12.2	11.7	12.2	15	5
30/09/2020	15:55	12.7	12.7	12.6	96	12.0	2	S	0.17	6	N	12.7	12.9	12.9	12.4	29.47	0.2	1.0	37	0.27	39	0.0	0.00	0.0	0.02	0.00	0.00	62	11.7	12.2	11.7	12.2	15	5
30/09/2020	16:00	12.6	12.6	12.6	96	12.0	2	SE	0.17	5	SSW	12.6	12.8	12.8	12.4	29.47	0.0	1.0	40	0.29	42	0.0	0.00	0.0	0.02	0.00	0.05	62	11.7	12.2	11.7	12.2	15	5
30/09/2020	16:05	12.6	12.6	12.6	97	12.1	3	S	0.25	8	ESE	12.6	12.8	12.8	12.3	29.47	0.2	1.2	35	0.25	37	0.0	0.00	0.0	0.02	0.00	0.00	62	11.7	12.2	11.7	12.2	15	5
30/09/2020	16:10	12.6	12.6	12.6	97	12.1	2	SE	0.17	6	SE	12.6	12.8	12.8	12.2	29.47	0.0	1.2	33	0.24	35	0.0	0.00	0.0	0.02	0.00	0.00	62	11.7	12.2	11.7	11.7	15	5
30/09/2020	16:15	12.6	12.6	12.6	97	12.1	3	SE	0.25	10	SE	12.6	12.8	12.8	12.3	29.47	0.2	1.6	35	0.25	37	0.0	0.00	0.0	0.02	0.00	0.00	62	11.7	12.2	11.7	12.2	15	5
30/09/2020	16:20	12.6	12.6	12.6	97	12.1	3	SE	0.25	7	SSW	12.6	12.8	12.8	12.4	29.46	0.2	2.0	38	0.27	39	0.0	0.00	0.0	0.02	0.00	0.00	62	11.7	12.2	11.7	12.2	15	5
30/09/2020	16:25	12.7	12.7	12.6	97	12.2	4	S	0.33	9	S	12.4	12.9	12.7	12.3	29.46	0.0	1.6	41	0.29	46	0.0	0.00	0.0	0.02	0.00	0.00	62	11.7	12.2	11.7	12.2	15	5
30/09/2020	16:30	12.7	12.7	12.6	98	12.4	4	S	0.33	10	SE	12.4	12.9	12.7	12.2	29.46	0.2	1.6	31	0.22	35	0.0	0.00	0.0	0.02	0.00	0.00	62	11.7	12.2	11.7	12.2	15	5
30/09/2020	16:35	12.7	12.7	12.7	98	12.4	4	SE	0.33	9	E	12.4	12.9	12.7	12.2	29.46	0.2	1.6	31	0.22	35	0.0	0.00	0.0	0.02	0.00	0.00	62	11.7	12.2	11.7	12.2	15	5
30/09/2020	16:40	12.7	12.7	12.7	98	12.4	5	S	0.42	12	SSE	12.2	13.0	12.5	12.1	29.46	0.0	1.4	38	0.27	46	0.0	0.00	0.0	0.02	0.00	0.00	62	11.7	12.2	11.7	12.2	15	5
30/09/2020	16:45	12.7	12.8	12.7	98	12.4	7	S	0.58	14	S	11.7	13.0	12.0	11.8	29.46	0.0	1.0	45	0.32	51	0.0	0.00	0.0	0.02	0.00	0.00	62	11.7	12.2	11.7	12.2	15	5
30/09/2020	16:50	12.8	12.8	12.7	97	12.3	7	S	0.58	14	SSW	11.8	13.1	12.1	11.8	29.46	0.0	0.8	45	0.32	47	0.0	0.00	0.0	0.02	0.00	0.00	62	11.7	12.2	11.7	12.2	15	5
30/09/2020	16:55	12.7	12.8	12.7	97	12.3	6	S	0.50	13	SSW	11.9	13.0	12.2	11.9	29.45	0.2	0.8	41	0.29	47	0.0	0.00	0.0	0.02	0.00	0.00	62	11.7	12.2	11.7	12.2	15	5
30/09/2020	17:00	12.8	12.8	12.7	97	12.3	6	S	0.50	12	SSE	12.0	13.1	12.3	11.9	29.45	0.0	0.0	35	0.25	37	0.0	0.00	0.0	0.02	0.00	0.03	62	11.7	12.2	11.7	12.2	15	5
30/09/2020	17:05	12.8	12.8	12.7	97	12.3	4	S	0.33	10	SSW	12.6	13.1	12.8	12.4	29.45	0.0	0.0	35	0.25	37	0.0	0.00	0.0	0.02	0.00	0.00	62	11.7	12.2	11.7	12.2	15	5
30/09/2020	17:10	12.8	12.8	12.7	97	12.3	5	S	0.42	11	SSW	12.3	13.1	12.6	12.1	29.44	0.0	0.0	29	0.21	30	0.0	0.00	0.0	0.02	0.00	0.00	62	11.7	11.7	11.7	12.2	15	5
30/09/2020	17:15	12.8	12.8	12.7	97	12.3	3	S	0.25	12	SSW	12.8	13.1	13.1	12.4	29.44	0.2	0.0	25	0.18	26	0.0	0.00	0.0	0.02	0.00	0.00	62	11.7	11.7	11.7	12.2	15	5
30/09/2020	17:20	12.7	12.8	12.7	97	12.3	4	S	0.33	14	S	12.5	13.0	12.8	12.1	29.44	0.0	0.0	22	0.16	23	0.0	0.00	0.0	0.02	0.00	0.00	62	11.7	11.7	11.7	12.2	15	5
30/09/2020	17:25	12.7	12.8	12.7	97	12.3	4	S	0.33	10	SSW	12.5	13.0	12.8	12.1	29.44	0.0	0.0	20	0.14	21	0.0	0.00	0.0	0.02	0.00	0.00	62	11.7	11.7	11.7	12.2	15	5
30/09/2020	17:30	12.7	12.8	12.7	97	12.3	5	S	0.42	11	SSW	12.2	13.0	12.5	11.8	29.43	0.2	0.8	22	0.16	25	0.0	0.00	0.0	0.02	0.00	0.00	62	11.7	11.7	11.7	12.2	15	5
30/09/2020	17:35	12.7	12.8	12.7	97	12.3	4	S	0.33	10	S	12.5	13.0	12.8	12.1	29.43	0.0	0.8	21	0.15	23	0.0	0.00	0.0	0.02	0.00	0.00	62	11.7	11.7	11.7	12.2	15	5
30/09/2020	17:40	12.7	12.8	12.7	97	12.3	5	S	0.42	13	S	12.2	13.0	12.5	11.8	29.43	0.0	0.8	18	0.13	19	0.0	0.00	0.0	0.02	0.00	0.00	62	11.7	11.7	11.7	12.2	15	5
30/09/2020	17:45	12.8	12.8	12.7	97	12.																												

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.	
30/09/2020	18:30	12.8	12.8	12.8	97	12.4	5	S	0.42	12	WSW	12.3	13.1	12.6	11.4	29.42	0.0	0.0	14	0.10	16	0.0	0.00	0.0	0.02	0.00	0.00	61	11.7	11.7	11.7	12.2	15	5
30/09/2020	18:35	12.8	12.9	12.8	97	12.4	4	S	0.33	12	SSE	12.6	13.1	12.9	11.6	29.42	0.0	0.0	7	0.05	9	0.0	0.00	0.0	0.02	0.00	0.00	61	11.7	11.7	11.7	12.2	15	5
30/09/2020	18:40	12.8	12.9	12.8	97	12.4	5	S	0.42	14	SSW	12.3	13.1	12.6	11.3	29.41	0.0	0.0	7	0.05	9	0.0	0.00	0.0	0.02	0.00	0.00	61	11.7	11.7	11.7	12.2	15	5
30/09/2020	18:45	12.8	12.9	12.8	97	12.4	5	SSW	0.42	11	SSW	12.3	13.1	12.6	11.3	29.41	0.0	0.0	1	0.01	5	0.0	0.00	0.0	0.02	0.00	0.00	61	11.7	11.7	11.7	12.2	15	5
30/09/2020	18:50	12.8	12.9	12.8	97	12.4	6	S	0.50	14	S	12.1	13.1	12.3	10.9	29.41	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	61	11.7	11.7	11.7	12.2	15	5
30/09/2020	18:55	12.8	12.8	12.8	97	12.4	6	S	0.50	14	S	12.1	13.1	12.3	10.9	29.41	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	61	11.7	11.7	11.7	12.2	15	5
30/09/2020	19:00	12.8	12.8	12.8	97	12.4	5	S	0.42	10	S	12.3	13.1	12.6	11.2	29.40	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	61	11.7	11.7	11.7	12.2	15	5
30/09/2020	19:05	12.8	12.9	12.8	97	12.4	6	S	0.50	16	S	12.1	13.1	12.3	10.9	29.41	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	61	11.7	11.7	11.7	12.2	15	5
30/09/2020	19:10	12.9	12.9	12.8	97	12.4	7	S	0.58	14	S	11.9	13.2	12.2	10.8	29.41	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	61	11.7	11.7	11.7	12.2	15	5
30/09/2020	19:15	12.9	12.9	12.8	97	12.4	6	S	0.50	14	SW	12.1	13.2	12.4	11.0	29.41	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	61	11.7	11.7	11.7	12.8	15	5
30/09/2020	19:20	12.9	12.9	12.9	97	12.4	6	S	0.50	14	SSW	12.1	13.2	12.4	11.0	29.41	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	61	11.7	11.7	11.7	12.8	15	5
30/09/2020	19:25	12.9	12.9	12.9	97	12.4	5	S	0.42	10	S	12.4	13.2	12.7	11.3	29.40	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	61	11.7	11.7	11.7	12.8	15	5
30/09/2020	19:30	12.9	12.9	12.9	97	12.4	5	S	0.42	14	SSW	12.4	13.2	12.7	11.3	29.40	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	61	11.7	11.7	11.7	12.8	15	5
30/09/2020	19:35	12.9	12.9	12.9	97	12.5	6	S	0.50	14	S	12.2	13.2	12.5	11.1	29.40	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	61	11.7	11.7	11.7	12.8	15	5
30/09/2020	19:40	12.9	13.0	12.9	97	12.5	6	S	0.50	17	SSE	12.2	13.2	12.5	11.1	29.40	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	61	11.7	11.7	11.7	12.8	15	5
30/09/2020	19:45	13.0	13.0	12.9	97	12.5	5	S	0.42	11	ESE	12.6	13.3	12.8	11.4	29.40	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	61	11.7	11.7	11.7	12.8	15	5
30/09/2020	19:50	12.9	13.0	12.9	97	12.5	5	S	0.42	12	S	12.5	13.2	12.8	11.4	29.40	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	61	11.7	11.7	11.7	12.8	15	5
30/09/2020	19:55	13.0	13.0	12.9	97	12.5	7	S	0.58	16	SSW	12.1	13.3	12.3	10.9	29.39	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	60	11.7	11.7	11.7	12.8	15	5
30/09/2020	20:00	13.0	13.0	12.9	97	12.5	6	S	0.50	13	S	12.3	13.3	12.6	11.2	29.40	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	60	11.7	11.7	11.7	12.8	15	5
30/09/2020	20:05	13.0	13.0	12.9	97	12.5	4	S	0.33	16	SSE	12.8	13.3	13.1	11.7	29.40	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	60	11.7	11.7	11.7	12.8	15	5
30/09/2020	20:10	13.0	13.1	13.0	97	12.5	5	S	0.42	13	SSW	12.6	13.3	12.8	11.4	29.40	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	60	11.7	11.7	11.7	12.2	15	5
30/09/2020	20:15	13.0	13.0	12.9	97	12.5	4	S	0.33	13	S	12.8	13.3	13.1	11.7	29.40	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	60	11.7	11.7	11.7	12.2	15	5
30/09/2020	20:20	12.9	13.0	12.9	97	12.5	4	S	0.33	9	SSE	12.8	13.2	13.1	11.7	29.39	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	60	11.7	11.7	11.7	12.2	15	5
30/09/2020	20:25	13.0	13.0	12.9	97	12.5	5	S	0.42	9	S	12.6	13.3	12.8	11.4	29.40	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	60	11.7	11.7	11.7	12.2	15	5
30/09/2020	20:30	13.0	13.0	12.9	97	12.5	4	S	0.33	10	S	12.8	13.3	13.1	11.7	29.40	0.2	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	60	11.7	11.7	11.7	12.2	15	5
30/09/2020	20:35	12.9	13.0	12.9	97	12.5	3	SW	0.25	8	SW	12.9	13.2	13.2	11.8	29.40	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	60	11.7	11.7	11.7	12.2	15	5
30/09/2020	20:40	12.9	12.9	12.9	98	12.6	3	SW	0.25	7	SW	12.9	13.2	13.2	11.8	29.40	0.2	1.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	60	11.7	11.7	11.7	12.2	15	5
30/09/2020	20:45	12.9	12.9	12.9	98	12.6	2	SW	0.17	6	SW	12.9	13.2	13.2	11.8	29.40	0.4	10.4	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	60	11.7	11.7	11.7	12.2	15	5
30/09/2020	20:50	12.9	12.9	12.9	98	12.6	3	SW	0.25	6	SW	12.9	13.2	13.2	11.8	29.40	0.2	5.4	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	60	11.7	11.7	11.7	12.2	15	5
30/09/2020	20:55	12.9	12.9	12.8	98	12.6	4	SSW	0.33	11	SSW	12.7	13.2	12.9	11.6	29.40	0.0	1.2	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	60	11.7	11.7	11.7	12.2	15	5
30/09/2020	21:00	12.9	12.9	12.8	98	12.6	5	SSW	0.42	14	SW	12.4	13.2	12.7	11.3	29.40	0.0	0.8	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	60	11.7	11.7	11.7	12.2	15	5
30/09/2020	21:05	12.8	12.8	12.8	98	12.5	4	SW	0.33	10	SW	12.6	13.1	12.9	11.5	29.40	0.2	0.8	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	59	11.7	11.7	11.7	12.2	15	5
30/09/2020	21:10	12.8	12.9	12.8	98	12.5	3	SW	0.25	8	SW	12.8	13.1	13.1	11.7	29.40	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	59	11.7	11.7	11.7	12.2	15	5
30/09/2020	21:15	12.8	12.8	12.8	98	12.5	3	SW	0.25	7	SW	12.8	13.1	13.1	11.7	29.41	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	59	11.7	11.7	11.7	12.2	15	5
30/09/2020	21:20	12.8	12.8	12.8	98	12.5	3	SW	0.25	11	SSW	12.8	13.1	13.1	11.7	29.40	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	59	11.7	11.7	11.7	12.2	15	5
30/09/2020	21:25	12.8	12.8	12.8	98	12.5	4	SSW	0.33	9	WSW	12.6	13.1	12.9	11.5	29.40	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	59	11.7	11.7	11.7	12.2	15	5
30/09/2020	21:30	12.8	12.8	12.8	98	12.5	3	SSW	0.25	7	W	12.8	13.1	13.1	11.7	29.39	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	59	11.7	11.7	11.7	12.2	15	5
30/09/2020	21:35	12.7	12.8	12.7	98	12.4	3	SW	0.25	7	SSW	12.7	13.0	13.0	11.6	29.39	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	59	11.7	11.1	11.7	12.2	15	5
30/09/2020	21:40	12.7	12.7	12.7	98	12.4	3	SSW	0.25	7	WSW	12.7	13.0	13.0	11.6	29.39	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	59	11.7	11.7	11.7	12.2	15	5
30/09/2020	21:45	12.7	12.7	12.7	98	12.4	3	S	0.25	7	S	12.7	12.9	12.9	11.6	29.39	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	59	11.7	11.1	11.7	12.2	15	5
30/09/2020	21:50	12.6	12.7	12.6	98	12.2	3	S	0.25	8	SSW	12.6	12.8	12.8	11.4	29.40	0.0</																	



Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain	Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6"	Grass Min	Soil temp 12"	Sun Temp	Leaf Wet 1	Arc. Int.
30/09/2020	22:35	12.3	12.3	12.3	97	11.8	2	SW	0.17	5	WSW	12.3	12.5	12.5	11.1	29.38	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	55	11.7	10.6	11.7	11.7	15	5
30/09/2020	22:40	12.3	12.3	12.2	97	11.8	2	S	0.17	6	SSW	12.3	12.5	12.5	11.1	29.39	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	55	11.7	10.6	11.7	11.7	15	5
30/09/2020	22:45	12.2	12.3	12.2	97	11.8	3	SW	0.25	9	SW	12.2	12.4	12.4	11.1	29.38	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	54	11.7	10.6	11.7	11.7	15	5
30/09/2020	22:50	12.2	12.2	12.2	97	11.7	3	SW	0.25	7	WSW	12.2	12.4	12.4	11.0	29.38	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	53	11.7	10.6	11.7	11.7	15	5
30/09/2020	22:55	12.2	12.2	12.1	97	11.7	3	SW	0.25	8	SW	12.2	12.4	12.4	11.0	29.38	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	53	11.7	10.6	11.7	11.7	15	5
30/09/2020	23:00	12.1	12.2	12.1	97	11.6	3	SW	0.25	8	WSW	12.1	12.3	12.3	10.9	29.38	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	52	11.7	10.6	11.7	11.7	15	5
30/09/2020	23:05	12.1	12.1	12.1	97	11.6	3	SSW	0.25	8	SW	12.1	12.3	12.3	10.8	29.38	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	52	11.7	10.6	11.7	11.7	15	5
30/09/2020	23:10	12.0	12.1	12.0	97	11.5	3	SW	0.25	6	SSW	12.0	12.2	12.2	10.8	29.37	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	51	11.7	10.6	11.7	11.1	15	5
30/09/2020	23:15	11.9	12.0	11.9	97	11.5	4	SW	0.33	8	SW	11.6	12.2	11.8	10.4	29.38	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	50	11.7	10.0	11.7	11.1	15	5
30/09/2020	23:20	11.9	11.9	11.9	97	11.4	3	SW	0.25	6	SSW	11.9	12.1	12.1	10.7	29.37	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	50	11.7	10.0	11.7	11.1	15	5
30/09/2020	23:25	11.8	11.9	11.7	97	11.3	3	SSW	0.25	7	S	11.8	12.0	12.0	10.6	29.38	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	49	11.7	10.0	11.7	11.1	15	5
30/09/2020	23:30	11.7	11.8	11.7	97	11.3	3	SW	0.25	6	SW	11.7	11.9	11.9	10.5	29.37	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	48	11.7	10.0	11.7	11.1	15	5
30/09/2020	23:35	11.7	11.7	11.7	97	11.2	4	SW	0.33	8	SSW	11.3	11.9	11.5	10.1	29.37	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	48	11.7	10.0	11.7	11.1	15	5
30/09/2020	23:40	11.6	11.7	11.6	97	11.2	4	SW	0.33	10	SW	11.2	11.8	11.4	10.0	29.37	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	47	11.7	9.4	11.7	11.1	15	5
30/09/2020	23:45	11.6	11.6	11.6	97	11.1	3	SW	0.25	9	SSW	11.6	11.8	11.8	10.3	29.37	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	47	11.7	9.4	11.7	11.1	15	5
30/09/2020	23:50	11.6	11.6	11.6	97	11.1	3	SW	0.25	7	SSW	11.6	11.8	11.8	10.3	29.37	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	46	11.7	10.0	11.7	11.1	15	5
30/09/2020	23:55	11.6	11.6	11.5	97	11.1	4	SSW	0.33	8	SSW	11.2	11.8	11.4	9.9	29.37	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	45	11.7	10.0	11.7	11.1	15	5
01/10/2020	00:00	11.5	11.6	11.5	97	11.0	4	SW	0.33	7	SW	11.1	11.7	11.3	9.9	29.37	0.0	0.0	0	0.00	0	0.0	0.00	0.0	0.02	0.00	0.00	45	11.7	9.4	11.7	11.1	15	5