

Five Minute Weather Data January 2018 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	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.	
01/01/2018	00:05	4.9	4.9	4.9	82	2.1	16	WSW	1.33	30	WSW	0.3	4.7	0.1	-1.3	29.18	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	60	4.4	2.2	5.0	4.4	15	5	
01/01/2018	00:10	4.9	4.9	4.9	82	2.1	16	WSW	1.33	30	WSW	0.3	4.7	0.1	-1.3	29.18	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	4.4	2.2	5.0	4.4	15	5	
01/01/2018	00:15	4.9	4.9	4.9	82	2.1	16	WSW	1.33	30	WSW	0.3	4.7	0.1	-1.3	29.18	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	4.4	2.2	5.0	4.4	15	5	
01/01/2018	00:20	4.9	4.9	4.9	81	1.9	15	WSW	1.25	32	WSW	0.4	4.7	0.3	-1.2	29.18	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	4.4	2.2	5.0	4.4	15	5	
01/01/2018	00:25	4.9	4.9	4.9	81	1.9	13	WSW	1.08	27	WSW	0.8	4.7	0.6	-0.9	29.18	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	4.4	1.7	5.0	4.4	15	5	
01/01/2018	00:30	4.9	4.9	4.9	80	1.7	11	WSW	0.92	21	WSW	1.2	4.7	1.1	-0.6	29.19	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	4.4	1.7	5.0	4.4	14	5	
01/01/2018	00:35	4.8	4.9	4.8	80	1.6	8	WSW	0.67	15	WSW	1.8	4.6	1.7	-0.2	29.19	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	4.4	1.1	5.0	4.4	14	5	
01/01/2018	00:40	4.7	4.8	4.7	80	1.6	11	WSW	0.92	18	SW	1.0	4.6	0.8	-0.9	29.19	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	4.4	1.1	5.0	4.4	13	5	
01/01/2018	00:45	4.6	4.7	4.6	80	1.5	8	WSW	0.67	14	WSW	1.7	4.4	1.5	-0.4	29.20	0.0	0.0	0	0.00	0	1.7	0	0.00	0.00	0.05	0.00	0.00	61	4.4	1.1	5.0	4.4	13	5
01/01/2018	00:50	4.5	4.6	4.5	80	1.3	12	WSW	1.00	25	WSW	0.5	4.3	0.3	-1.3	29.20	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	4.4	1.1	5.0	4.4	10	5	
01/01/2018	00:55	4.4	4.5	4.4	79	1.1	11	WSW	0.92	23	WSW	0.7	4.3	0.5	-1.2	29.20	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	4.4	1.1	5.0	3.9	7	5	
01/01/2018	01:00	4.3	4.4	4.3	79	1.0	11	SW	0.92	22	SW	0.6	4.2	0.4	-1.3	29.19	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.03	61	4.4	1.1	5.0	3.9	4	5	
01/01/2018	01:05	4.2	4.3	4.2	79	0.9	11	WSW	0.92	24	W	0.4	4.1	0.2	-1.5	29.19	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	4.4	1.1	5.0	3.9	2	5	
01/01/2018	01:10	4.2	4.2	4.2	79	0.9	10	WSW	0.83	20	WSW	0.6	4.1	0.4	-1.3	29.19	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	4.4	0.6	5.0	3.9	1	5	
01/01/2018	01:15	4.2	4.2	4.2	79	0.8	11	WSW	0.92	23	WSW	0.3	4.0	0.2	-1.6	29.19	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	4.4	0.6	5.0	3.9	1	5	
01/01/2018	01:20	4.1	4.2	4.1	79	0.8	12	WSW	1.00	23	W	0.1	3.9	-0.1	-1.8	29.19	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	4.4	0.6	5.0	3.9	0	5	
01/01/2018	01:25	4.1	4.2	4.1	79	0.8	11	WSW	0.92	22	SW	0.3	3.9	0.1	-1.6	29.19	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	4.4	0.6	5.0	3.9	0	5	
01/01/2018	01:30	4.2	4.2	4.1	79	0.8	11	WSW	0.92	21	W	0.3	4.0	0.2	-1.6	29.19	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	4.4	1.1	5.0	3.9	0	5	
01/01/2018	01:35	4.2	4.2	4.2	79	0.8	12	WSW	1.00	23	WSW	0.1	4.0	-0.1	-1.7	29.19	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	4.4	1.1	5.0	3.9	0	5	
01/01/2018	01:40	4.2	4.2	4.2	79	0.9	13	WSW	1.08	25	WSW	0.0	4.1	-0.2	-1.8	29.19	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	4.4	1.1	5.0	4.4	0	5	
01/01/2018	01:45	4.3	4.3	4.2	79	1.0	14	WSW	1.17	25	W	-0.1	4.1	-0.3	-1.8	29.19	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	4.4	1.1	5.0	4.4	0	5	
01/01/2018	01:50	4.3	4.3	4.3	79	1.0	12	SW	1.00	23	SSW	0.3	4.1	0.1	-1.6	29.19	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	4.4	1.1	5.0	3.9	0	5	
01/01/2018	01:55	4.3	4.3	4.2	79	1.0	12	SW	1.00	30	SSW	0.3	4.1	0.1	-1.6	29.19	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	4.4	1.1	5.0	3.9	0	5	
01/01/2018	02:00	4.3	4.3	4.2	79	1.0	15	SW	1.25	28	SW	-0.3	4.1	-0.4	-1.9	29.19	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.03	62	4.4	1.1	5.0	4.4	0	5	
01/01/2018	02:05	4.3	4.3	4.3	79	1.0	17	WSW	1.42	35	SW	-0.6	4.2	-0.7	-2.1	29.19	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	4.4	1.1	5.0	4.4	0	5	
01/01/2018	02:10	4.4	4.4	4.3	79	1.1	16	SW	1.33	36	SW	-0.3	4.2	-0.5	-1.9	29.19	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	3.9	1.1	5.0	4.4	0	5	
01/01/2018	02:15	4.4	4.4	4.3	79	1.1	14	SW	1.17	35	SW	0.0	4.2	-0.2	-1.7	29.18	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	3.9	1.1	5.0	4.4	0	5	
01/01/2018	02:20	4.4	4.4	4.3	78	0.9	16	WSW	1.33	32	SW	-0.3	4.2	-0.6	-2.0	29.18	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	3.9	1.1	5.0	4.4	0	5	
01/01/2018	02:25	4.4	4.4	4.4	78	0.9	18	SW	1.50	43	WSW	-0.6	4.2	-0.8	-2.2	29.18	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	3.9	1.7	5.0	4.4	0	5	
01/01/2018	02:30	4.4	4.4	4.4	78	0.9	17	SW	1.42	33	SW	-0.4	4.2	-0.6	-2.0	29.18	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	3.9	1.7	5.0	4.4	0	5	
01/01/2018	02:35	4.4	4.4	4.4	78	0.9	16	SW	1.33	27	SW	-0.3	4.2	-0.5	-1.9	29.18	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	3.9	1.1	5.0	4.4	0	5	
01/01/2018	02:40	4.4	4.4	4.4	78	0.9	16	SW	1.33	26	SW	-0.3	4.2	-0.6	-2.0	29.18	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	3.9	1.1	4.4	3.9	0	5	
01/01/2018	02:45	4.3	4.4	4.3	78	0.8	17	SW	1.42	33	SW	-0.6	4.1	-0.8	-2.2	29.18	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	3.9	1.1	4.4	3.9	0	5	
01/01/2018	02:50	4.2	4.3	4.2	78	0.7	18	SW	1.50	31	SSW	-0.8	4.0	-1.1	-2.4	29.18	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	3.9	1.1	4.4	3.9	0	5	
01/01/2018	02:55	4.2	4.2	4.2	79	0.9	20	SW	1.67	35	SSW	-1.1	4.1	-1.3	-2.6	29.18	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	3.9	1.1	4.4	3.9	0	5	
01/01/2018	03:00	4.2	4.2	4.2	79	0.8	19	SW	1.58	29	SW	-1.1	4.0	-1.2	-2.6	29.18	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.05	62	3.9	1.1	4.4	3.9	0	5	
01/01/2018	03:05	4.2	4.2	4.1	79	0.8	18	SW	1.50	30	SSW	-0.9	4.0	-1.1	-2.5	29.18	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	3.9	1.1	4.4	3.9	0	5	
01/01/2018	03:10	4.1	4.2	4.1	79	0.8	14	SW	1.17	23	SW	-0.3	3.9	-0.5	-2.1	29.18	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	3.9	1.1	4.4	3.9	0	5	
01/01/2018	03:15	4.0	4.1	4.0	80	0.9	14	SW	1.17	22	SW	-0.5	3.8	-0.7	-2.2	29.18	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	3.9	1.1	4.4	3.9	0	5	
01/01/2018	03:20	4.0	4.1	4.0	81	1.0	15	SW	1.25	21	SW	-0.7	3.8	-0.8	-2.3	29.18	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	3.9	1.1	4.4	3.9	0	5	
01/01/2018	03:25	3.9	4.0	3.9	81	0.9	13	SW	1.08	21	SW	-0.4	3.7	-0.6	-2.2	29.18	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	3.9	0.6	4.4	3.3	0	5	
01/01/2018	03:30	3.8	3.9	3.8	81	0.9	11	SW	0.92	19	SW	-0.1	3.7	-0.2	-1.9	29.19	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	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	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.
01/01/2018	04:00	3.8	3.8	3.8	80	0.7	11	SW	0.92	18	SW	-0.1	3.7	-0.2	-1.9	29.20	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.03	62	3.9	0.6	4.4	3.9	0	5
01/01/2018	04:05	3.8	3.8	3.8	80	0.6	7	SW	0.58	16	SW	0.9	3.6	0.8	-1.2	29.20	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	3.9	0.0	4.4	3.3	0	5
01/01/2018	04:10	3.8	3.8	3.8	80	0.6	11	SW	0.92	18	SW	-0.2	3.6	-0.3	-2.1	29.20	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	3.9	0.0	4.4	3.3	0	5
01/01/2018	04:15	3.7	3.8	3.7	80	0.6	11	SW	0.92	19	SW	-0.2	3.6	-0.4	-2.1	29.19	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	3.9	0.6	4.4	3.9	0	5
01/01/2018	04:20	3.7	3.7	3.7	80	0.6	11	SW	0.92	19	SSW	-0.2	3.6	-0.4	-2.1	29.19	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	3.9	0.6	4.4	3.3	0	5
01/01/2018	04:25	3.7	3.7	3.7	80	0.5	13	SW	1.08	21	SW	-0.7	3.5	-0.9	-2.5	29.19	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	3.9	0.6	4.4	3.3	0	5
01/01/2018	04:30	3.6	3.7	3.6	80	0.5	12	SW	1.00	21	W	-0.6	3.4	-0.7	-2.4	29.19	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	3.9	1.1	4.4	3.3	0	5
01/01/2018	04:35	3.7	3.7	3.6	81	0.7	13	SW	1.08	24	SW	-0.7	3.5	-0.9	-2.5	29.19	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	3.9	1.7	4.4	3.9	0	5
01/01/2018	04:40	3.8	3.8	3.7	81	0.8	11	SW	0.92	19	SW	-0.2	3.6	-0.3	-2.1	29.19	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	3.9	2.2	4.4	3.9	0	5
01/01/2018	04:45	3.9	3.9	3.8	81	0.9	11	SW	0.92	22	SSW	0.0	3.7	-0.2	-1.9	29.19	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	3.9	2.2	4.4	4.4	0	5
01/01/2018	04:50	4.0	4.0	3.9	82	1.2	10	SW	0.83	19	SW	0.4	3.8	0.2	-1.6	29.19	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	3.9	2.8	4.4	4.4	0	5
01/01/2018	04:55	4.2	4.2	4.1	81	1.2	11	SW	0.92	21	WSW	0.3	4.0	0.2	-1.6	29.19	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	3.9	2.8	4.4	4.4	0	5
01/01/2018	05:00	4.3	4.3	4.2	81	1.4	11	WSW	0.92	19	SW	0.6	4.2	0.4	-1.3	29.19	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.03	62	3.9	2.8	4.4	5.0	0	5
01/01/2018	05:05	4.5	4.5	4.3	81	1.5	9	WSW	0.75	16	SW	1.2	4.3	1.1	-0.8	29.19	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	3.9	2.8	4.4	5.0	0	5
01/01/2018	05:10	4.6	4.6	4.5	80	1.5	10	WSW	0.83	25	SW	1.1	4.4	0.9	-0.8	29.19	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	3.9	2.8	4.4	5.0	0	5
01/01/2018	05:15	4.7	4.7	4.6	80	1.6	10	SSW	0.83	20	SW	1.2	4.6	1.1	-0.7	29.19	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	3.9	2.8	4.4	5.0	0	5
01/01/2018	05:20	4.8	4.8	4.7	80	1.7	10	SW	0.83	20	SW	1.3	4.7	1.2	-0.6	29.19	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	3.9	2.8	4.4	5.0	0	5
01/01/2018	05:25	4.9	4.9	4.8	80	1.7	10	SW	0.83	22	SSW	1.4	4.7	1.3	-0.4	29.19	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	3.9	2.2	4.4	5.0	0	5
01/01/2018	05:30	4.9	4.9	4.9	80	1.7	10	SW	0.83	25	WSW	1.4	4.7	1.3	-0.4	29.19	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	3.9	2.2	4.4	5.0	0	5
01/01/2018	05:35	4.9	4.9	4.9	80	1.8	12	SW	1.00	19	W	1.1	4.8	0.9	-0.7	29.19	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	3.9	2.2	4.4	5.0	0	5
01/01/2018	05:40	4.9	4.9	4.9	80	1.8	12	SW	1.00	26	WSW	1.1	4.8	0.9	-0.7	29.19	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	3.9	2.8	4.4	5.0	0	5
01/01/2018	05:45	4.9	4.9	4.9	80	1.8	10	SW	0.83	16	W	1.5	4.8	1.3	-0.4	29.19	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	3.9	2.2	4.4	5.0	0	5
01/01/2018	05:50	4.9	4.9	4.9	80	1.7	11	SW	0.92	18	WSW	1.2	4.7	1.1	-0.6	29.19	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	3.9	1.7	4.4	5.0	0	5
01/01/2018	05:55	4.9	4.9	4.9	80	1.7	14	SW	1.17	25	SW	0.6	4.7	0.4	-1.1	29.19	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	3.9	2.2	4.4	5.0	0	5
01/01/2018	06:00	4.9	4.9	4.9	80	1.7	10	SW	0.83	18	SSW	1.4	4.7	1.3	-0.4	29.20	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.03	61	3.9	1.7	4.4	4.4	0	5
01/01/2018	06:05	4.8	4.9	4.8	80	1.7	9	SW	0.75	19	SW	1.6	4.7	1.4	-0.3	29.20	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	3.9	1.7	4.4	4.4	0	5
01/01/2018	06:10	4.8	4.8	4.8	80	1.6	10	SW	0.83	22	SSW	1.3	4.6	1.1	-0.7	29.20	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	3.9	1.1	4.4	4.4	0	5
01/01/2018	06:15	4.8	4.8	4.8	80	1.6	8	SW	0.67	13	SSW	1.8	4.6	1.7	-0.2	29.20	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	3.9	1.1	4.4	4.4	0	5
01/01/2018	06:20	4.7	4.8	4.7	80	1.6	8	SW	0.67	13	SW	1.8	4.6	1.6	-0.3	29.20	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	3.9	1.1	4.4	4.4	0	5
01/01/2018	06:25	4.7	4.7	4.7	81	1.7	7	SW	0.58	12	WSW	2.0	4.5	1.8	-0.1	29.20	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	3.9	1.1	4.4	4.4	0	5
01/01/2018	06:30	4.6	4.7	4.6	81	1.6	7	SSW	0.58	10	SW	1.9	4.4	1.8	-0.2	29.20	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	3.9	1.1	4.4	4.4	0	5
01/01/2018	06:35	4.6	4.6	4.6	81	1.6	7	SSW	0.58	12	SSE	1.9	4.4	1.8	-0.2	29.20	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	3.9	1.1	4.4	4.4	0	5
01/01/2018	06:40	4.6	4.6	4.6	81	1.6	6	S	0.50	8	S	2.2	4.4	2.1	0.1	29.20	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	3.9	1.7	4.4	4.4	0	5
01/01/2018	06:45	4.6	4.6	4.5	81	1.6	7	S	0.58	12	S	1.8	4.4	1.7	-0.3	29.20	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	3.9	1.7	4.4	4.4	0	5
01/01/2018	06:50	4.5	4.6	4.5	81	1.5	5	S	0.42	11	S	2.6	4.3	2.4	0.4	29.20	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	3.9	1.1	4.4	4.4	0	5
01/01/2018	06:55	4.4	4.5	4.4	81	1.5	7	S	0.58	11	SSE	1.7	4.3	1.6	-0.4	29.20	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	3.9	1.1	4.4	3.9	0	5
01/01/2018	07:00	4.4	4.5	4.4	82	1.6	6	SE	0.50	9	SSE	2.1	4.3	1.9	-0.1	29.20	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.03	61	3.9	1.7	4.4	4.4	0	5
01/01/2018	07:05	4.4	4.4	4.4	82	1.6	5	SSE	0.42	8	SSE	2.5	4.3	2.3	0.3	29.20	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	3.9	2.2	4.4	4.4	0	5
01/01/2018	07:10	4.4	4.4	4.4	82	1.6	6	SSE	0.50	11	SE	2.0	4.2	1.8	-0.2	29.20	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	3.9	2.2	4.4	4.4	0	5
01/01/2018	07:15	4.4	4.4	4.3	82	1.6	4	SSE	0.33	9	SSE	2.9	4.2	2.7	0.7	29.20	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	3.9	2.2	4.4	4.4	0	5
01/01/2018	07:20	4.3	4.4	4.3	82	1.5	5	SSE	0.42	9	SSE	2.3	4.2	2.2	0.2	29.20	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	3.9	2.2	4.4	4.4	0	5
01/01/2018	07:25	4.3	4.3	4.3	82	1.5	5	SSW	0.42	11	SE	2.3	4.2	2.2	0.2	29.20	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	3.9	1.7	4.4	4.4	0	5
01/01/2018	07:30	4.3	4.3	4.3	82	1.5	6	SE																										

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.
01/01/2018	08:05	4.1	4.2	4.1	83	1.5	8	SE	0.67	14	ESE	1.1	4.0	0.9	-0.9	29.20	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	3.9	1.7	4.4	4.4	0	5
01/01/2018	08:10	4.2	4.2	4.1	83	1.5	10	SE	0.83	14	ESE	0.6	4.1	0.4	-1.3	29.20	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	3.9	2.2	4.4	4.4	0	5
01/01/2018	08:15	4.2	4.2	4.1	83	1.5	8	SE	0.67	14	SSE	1.1	4.1	1.0	-0.9	29.20	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	3.9	1.7	4.4	4.4	0	5
01/01/2018	08:20	4.2	4.2	4.2	83	1.5	6	SE	0.50	10	SSE	1.8	4.1	1.7	-0.3	29.20	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	3.9	1.1	4.4	4.4	0	5
01/01/2018	08:25	4.2	4.2	4.2	83	1.5	5	S	0.42	8	S	2.2	4.1	2.1	0.1	29.20	0.0	0.0	2	0.01	5	0	0.00	0.00	0.05	0.00	0.00	61	3.9	0.6	4.4	3.9	0	5
01/01/2018	08:30	4.2	4.2	4.1	83	1.5	7	SSE	0.58	13	SE	1.4	4.1	1.3	-0.7	29.21	0.0	0.0	5	0.04	5	0	0.00	0.00	0.05	0.00	0.00	61	3.9	1.1	4.4	3.9	0	5
01/01/2018	08:35	4.1	4.2	4.1	83	1.5	9	SE	0.75	13	SSE	0.8	4.0	0.7	-1.1	29.21	0.0	0.0	6	0.04	7	0	0.00	0.00	0.05	0.00	0.00	61	3.9	1.7	4.4	4.4	0	5
01/01/2018	08:40	4.2	4.2	4.1	83	1.5	7	SE	0.58	11	SE	1.4	4.1	1.3	-0.6	29.21	0.0	0.0	9	0.06	9	0	0.00	0.00	0.05	0.00	0.00	61	3.9	1.1	4.4	4.4	0	5
01/01/2018	08:45	4.1	4.2	4.1	83	1.5	6	SE	0.50	10	SE	1.7	4.0	1.6	-0.3	29.21	0.0	0.0	11	0.08	11	0	0.00	0.00	0.05	0.00	0.00	61	3.9	0.0	4.4	3.9	0	5
01/01/2018	08:50	4.1	4.1	4.1	83	1.5	8	SE	0.67	12	SSE	1.1	4.0	0.9	-0.8	29.21	0.0	0.0	12	0.09	12	0	0.00	0.00	0.05	0.00	0.00	61	3.9	0.6	4.4	3.9	0	5
01/01/2018	08:55	4.1	4.1	4.1	83	1.4	9	SSE	0.75	15	SSE	0.7	3.9	0.6	-1.1	29.21	0.0	0.0	15	0.11	16	0	0.00	0.00	0.05	0.00	0.00	61	3.9	0.6	4.4	3.9	0	5
01/01/2018	09:00	4.1	4.1	4.1	83	1.4	6	SSW	0.50	12	SSE	1.6	3.9	1.5	-0.2	29.21	0.0	0.0	19	0.14	21	0	0.00	0.00	0.05	0.00	0.03	61	3.9	1.1	4.4	4.4	0	5
01/01/2018	09:05	4.1	4.1	4.1	83	1.4	8	SSE	0.67	12	SE	0.9	3.9	0.8	-0.7	29.21	0.0	0.0	25	0.18	28	0	0.00	0.00	0.05	0.00	0.00	61	3.9	1.1	4.4	4.4	0	5
01/01/2018	09:10	4.1	4.1	4.1	83	1.5	7	S	0.58	11	SE	1.3	4.0	1.2	-0.2	29.21	0.0	0.0	41	0.29	51	0	0.00	0.00	0.05	0.00	0.00	61	3.9	1.1	4.4	4.4	0	5
01/01/2018	09:15	4.2	4.2	4.1	83	1.6	9	SSE	0.75	16	S	0.9	4.1	0.8	-0.4	29.22	0.0	0.0	58	0.42	62	0	0.00	0.00	0.05	0.00	0.00	61	3.9	2.8	4.4	4.4	0	5
01/01/2018	09:20	4.4	4.4	4.2	83	1.8	10	SSE	0.83	14	S	0.8	4.3	0.7	-0.3	29.22	0.0	0.0	63	0.45	70	0	0.00	0.00	0.05	0.00	0.00	61	3.9	3.3	4.4	5.0	0	5
01/01/2018	09:25	4.4	4.4	4.4	83	1.8	8	SSW	0.67	14	SSW	1.4	4.3	1.3	0.2	29.22	0.0	0.0	62	0.44	65	0	0.00	0.00	0.05	0.00	0.00	61	3.9	3.9	4.4	5.0	0	5
01/01/2018	09:30	4.4	4.4	4.4	83	1.8	9	S	0.75	12	S	1.2	4.3	1.1	-0.1	29.22	0.0	0.0	58	0.42	62	0	0.00	0.00	0.05	0.00	0.00	61	3.9	3.9	4.4	5.0	0	5
01/01/2018	09:35	4.4	4.4	4.4	83	1.8	10	S	0.83	14	S	0.9	4.3	0.8	-0.3	29.22	0.0	0.0	56	0.40	60	0	0.00	0.00	0.05	0.00	0.00	61	3.9	3.9	4.4	5.0	0	5
01/01/2018	09:40	4.5	4.5	4.4	83	1.9	10	S	0.83	15	SSE	0.9	4.4	0.8	0.1	29.22	0.0	0.0	88	0.63	98	0	0.00	0.00	0.05	0.00	0.00	61	3.9	4.4	4.4	5.0	0	5
01/01/2018	09:45	4.6	4.6	4.5	83	1.9	10	S	0.83	16	S	1.0	4.4	0.9	0.0	29.22	0.0	0.0	75	0.54	81	0	0.00	0.00	0.05	0.00	0.00	61	3.9	4.4	4.4	5.0	0	5
01/01/2018	09:50	4.6	4.6	4.6	83	1.9	10	S	0.83	14	SSW	1.0	4.4	0.9	-0.1	29.22	0.0	0.0	66	0.47	67	0	0.00	0.00	0.05	0.00	0.00	61	3.9	3.9	4.4	5.0	0	5
01/01/2018	09:55	4.6	4.6	4.6	83	2.0	9	S	0.75	13	S	1.4	4.5	1.3	0.1	29.22	0.0	0.0	50	0.36	58	0	0.00	0.00	0.05	0.00	0.00	61	3.9	3.9	4.4	5.0	0	5
01/01/2018	10:00	4.6	4.6	4.6	83	2.0	8	SSW	0.67	16	SW	1.7	4.5	1.6	0.1	29.23	0.0	0.0	36	0.26	39	0	0.00	0.00	0.05	0.00	0.05	61	3.9	3.9	4.4	5.0	0	5
01/01/2018	10:05	4.6	4.6	4.6	83	2.0	8	SSW	0.67	12	S	1.7	4.5	1.6	0.1	29.23	0.0	0.0	32	0.23	33	0	0.00	0.00	0.05	0.00	0.00	60	3.9	3.9	4.4	5.0	0	5
01/01/2018	10:10	4.6	4.6	4.6	83	2.0	8	SSE	0.67	12	SSE	1.7	4.5	1.6	0.0	29.23	0.0	0.0	28	0.20	35	0	0.00	0.00	0.05	0.00	0.00	60	3.9	3.9	4.4	5.0	0	5
01/01/2018	10:15	4.6	4.6	4.6	83	2.0	8	S	0.67	11	S	1.7	4.5	1.6	0.2	29.23	0.0	0.0	45	0.32	49	0	0.00	0.00	0.05	0.00	0.00	60	3.9	3.9	4.4	5.0	0	5
01/01/2018	10:20	4.6	4.6	4.6	83	2.0	7	SSE	0.58	10	S	1.9	4.5	1.8	1.4	29.23	0.0	0.0	42	0.30	46	0	0.00	0.00	0.05	0.00	0.00	60	3.9	3.9	4.4	5.0	0	5
01/01/2018	10:25	4.7	4.7	4.6	83	2.0	8	SSE	0.67	13	SSW	1.7	4.6	1.6	1.4	29.23	0.0	0.0	52	0.37	54	0	0.00	0.00	0.05	0.00	0.00	60	3.9	3.9	4.4	5.0	0	5
01/01/2018	10:30	4.7	4.7	4.7	83	2.0	7	S	0.58	11	S	2.0	4.6	1.9	1.8	29.23	0.0	0.0	55	0.39	56	0	0.00	0.00	0.05	0.00	0.00	60	3.9	3.9	4.4	5.0	0	5
01/01/2018	10:35	4.7	4.7	4.7	83	2.0	8	S	0.67	11	S	1.7	4.6	1.6	1.6	29.23	0.0	0.0	56	0.40	58	0	0.00	0.00	0.05	0.00	0.00	60	3.9	3.9	4.4	5.0	0	5
01/01/2018	10:40	4.7	4.7	4.7	83	2.1	7	SSE	0.58	12	SSE	2.1	4.6	1.9	1.9	29.23	0.0	0.0	59	0.42	63	0	0.00	0.00	0.05	0.00	0.00	60	3.9	3.9	4.4	5.0	0	5
01/01/2018	10:45	4.7	4.7	4.7	83	2.1	7	SSW	0.58	11	SSW	2.1	4.6	1.9	1.9	29.23	0.0	0.0	59	0.42	62	0	0.00	0.00	0.05	0.00	0.00	60	3.9	3.9	4.4	5.0	0	5
01/01/2018	10:50	4.8	4.8	4.7	83	2.1	7	S	0.58	12	SSE	2.1	4.7	2.0	2.0	29.23	0.0	0.0	57	0.41	58	0	0.00	0.00	0.05	0.00	0.00	60	3.9	3.9	4.4	5.0	0	5
01/01/2018	10:55	4.8	4.8	4.8	83	2.1	7	SSW	0.58	12	S	2.1	4.7	2.0	1.8	29.23	0.0	0.0	51	0.37	53	0	0.00	0.00	0.05	0.00	0.00	60	3.9	3.9	4.4	5.0	0	5
01/01/2018	11:00	4.8	4.8	4.8	83	2.1	9	SSW	0.75	14	SW	1.6	4.7	1.4	1.2	29.23	0.0	0.0	46	0.33	47	0	0.00	0.00	0.05	0.00	0.03	60	3.9	3.9	4.4	5.0	0	5
01/01/2018	11:05	4.8	4.8	4.8	83	2.1	10	SSW	0.83	16	SSW	1.3	4.7	1.2	0.9	29.23	0.0	0.0	45	0.32	46	0	0.00	0.00	0.05	0.00	0.00	60	3.9	3.9	4.4	5.0	0	5
01/01/2018	11:10	4.8	4.8	4.8	83	2.1	10	SW	0.83	15	SSW	1.3	4.7	1.2	0.9	29.23	0.0	0.0	48	0.34	51	0	0.00	0.00	0.05	0.00	0.00	60	3.9	3.9	4.4	5.0	0	5
01/01/2018	11:15	4.8	4.8	4.7	83	2.1	9	SW	0.75	14	SW	1.6	4.7	1.4	1.3	29.23	0.0	0.0	53	0.38	54	0	0.00	0.00	0.05	0.00	0.00	60	3.9	3.9	4.4	5.0	0	5
01/01/2018	11:20	4.8	4.8	4.7	83	2.1	10	SW	0.83	15	SW	1.3	4.7	1.2	1.2	29.23	0.0	0.0	57	0.41	58	0	0.00	0.00	0.05	0.00	0.00	60	3.9	3.9	4.4	5.0	0	5
01/01/2018	11:25	4.8	4.8	4.7	83	2.1	9	SSW	0.75	12	SW	1.6	4.7	1.4	1.5	29.23	0.0	0.0	60	0.43	60	0	0.00	0.00	0.05	0.00	0.00	60	3.9	3.9	4.4	5.0	0	5
01/01/2018	11:30	4.8	4.8	4.7	83	2.1	9	SSW	0.75	13	SW	1.6	4.7	1.4	1.6	29.23	0.0	0.0	62	0.44	62	0	0.00	0.00	0.05	0.00	0.00	60	3.9	3.9	4.4	5.0	0	5
01/01/2018	11:35	4.8	4.8																															

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.
01/01/2018	12:10	4.9	4.9	4.8	83	2.2	12	SW	1.00	18	SW	1.0	4.8	0.9	1.0	29.23	0.0	0.0	65	0.47	65	0	0.00	0.00	0.05	0.00	0.00	60	3.9	4.4	4.4	5.0	0	5
01/01/2018	12:15	4.9	4.9	4.9	83	2.2	11	SW	0.92	18	SW	1.2	4.8	1.1	1.3	29.23	0.0	0.0	65	0.47	67	0	0.00	0.00	0.05	0.00	0.00	60	3.9	4.4	4.4	5.6	0	5
01/01/2018	12:20	4.9	4.9	4.9	83	2.3	11	SW	0.92	15	SW	1.3	4.8	1.2	1.3	29.23	0.0	0.0	68	0.49	69	0	0.00	0.00	0.05	0.00	0.00	60	3.9	4.4	4.4	5.6	0	5
01/01/2018	12:25	5.0	5.0	4.9	82	2.2	11	SW	0.92	16	SSW	1.3	4.8	1.2	1.4	29.23	0.0	0.0	71	0.51	72	0	0.00	0.00	0.05	0.00	0.00	60	3.9	4.4	4.4	5.6	0	5
01/01/2018	12:30	5.0	5.0	4.9	82	2.2	9	SW	0.75	16	SW	1.8	4.8	1.7	2.0	29.23	0.0	0.0	75	0.54	77	0	0.00	0.00	0.05	0.00	0.00	60	3.9	4.4	4.4	5.6	0	5
01/01/2018	12:35	5.1	5.1	5.0	82	2.2	9	SW	0.75	16	SW	1.9	4.9	1.7	2.2	29.23	0.0	0.0	79	0.57	81	0	0.00	0.00	0.05	0.00	0.00	60	3.9	4.4	4.4	5.6	0	5
01/01/2018	12:40	5.1	5.1	5.1	82	2.3	8	SW	0.67	15	SW	2.2	4.9	2.1	2.7	29.23	0.0	0.0	88	0.63	91	0	0.00	0.00	0.05	0.00	0.00	60	3.9	4.4	4.4	5.6	0	5
01/01/2018	12:45	5.2	5.2	5.1	81	2.2	8	SW	0.67	14	SW	2.3	5.0	2.2	2.9	29.23	0.0	0.0	97	0.70	100	0	0.00	0.00	0.05	0.00	0.00	59	3.9	5.0	4.4	5.6	0	5
01/01/2018	12:50	5.2	5.2	5.2	81	2.2	9	SW	0.75	12	SW	2.1	5.1	1.9	2.7	29.23	0.0	0.0	92	0.66	98	0	0.00	0.00	0.05	0.00	0.00	59	3.9	5.0	4.4	5.6	0	5
01/01/2018	12:55	5.3	5.3	5.2	81	2.3	8	SW	0.67	12	SW	2.4	5.1	2.3	3.1	29.23	0.0	0.0	94	0.67	102	0	0.00	0.00	0.05	0.00	0.00	59	3.9	5.0	4.4	6.1	0	5
01/01/2018	13:00	5.3	5.4	5.3	81	2.3	8	SW	0.67	12	SSW	2.5	5.2	2.3	3.7	29.23	0.0	0.0	127	0.91	142	0	0.00	0.00	0.05	0.00	0.05	59	3.9	5.0	4.4	6.1	0	5
01/01/2018	13:05	5.6	5.6	5.4	81	2.6	7	SW	0.58	16	SW	3.1	5.4	2.9	4.3	29.23	0.0	0.0	136	0.97	151	0	0.00	0.00	0.04	0.00	0.00	59	3.9	5.0	4.4	6.7	0	5
01/01/2018	13:10	5.7	5.7	5.6	80	2.5	7	WSW	0.58	11	SSW	3.2	5.5	3.1	3.8	29.23	0.0	0.0	93	0.67	123	0	0.00	0.00	0.04	0.00	0.00	59	3.9	5.0	4.4	6.1	0	5
01/01/2018	13:15	5.7	5.7	5.7	80	2.5	7	SW	0.58	14	SW	3.3	5.6	3.1	3.7	29.23	0.0	0.0	86	0.62	93	0	0.00	0.00	0.04	0.00	0.00	59	3.9	5.0	4.4	6.1	0	5
01/01/2018	13:20	5.7	5.8	5.7	80	2.5	7	WSW	0.58	14	SSW	3.3	5.6	3.1	3.7	29.23	0.0	0.0	82	0.59	93	0	0.00	0.00	0.04	0.00	0.00	59	3.9	5.0	4.4	6.1	0	5
01/01/2018	13:25	5.8	5.8	5.7	79	2.4	8	SW	0.67	14	SW	3.1	5.6	2.9	3.1	29.23	0.0	0.0	65	0.47	77	0	0.00	0.00	0.04	0.00	0.00	59	3.9	4.4	4.4	6.1	0	5
01/01/2018	13:30	5.8	5.8	5.7	79	2.4	6	WSW	0.50	11	WSW	3.7	5.6	3.5	3.2	29.23	0.0	0.0	46	0.33	54	0	0.00	0.00	0.04	0.00	0.00	59	3.9	5.0	4.4	6.1	0	5
01/01/2018	13:35	5.8	5.8	5.8	79	2.4	7	SW	0.58	13	SW	3.3	5.6	3.2	2.4	29.23	0.0	0.0	28	0.20	28	0	0.00	0.00	0.04	0.00	0.00	59	3.9	5.0	4.4	6.1	0	5
01/01/2018	13:40	5.8	5.8	5.8	79	2.4	7	SW	0.58	14	SSW	3.3	5.6	3.2	2.4	29.23	0.0	0.0	25	0.18	28	0	0.00	0.00	0.04	0.00	0.00	59	3.9	4.4	4.4	6.1	0	5
01/01/2018	13:45	5.8	5.8	5.8	79	2.4	9	SW	0.75	15	WSW	2.7	5.6	2.6	2.1	29.23	0.0	0.0	33	0.24	35	0	0.00	0.00	0.04	0.00	0.00	59	3.9	4.4	4.4	6.1	0	5
01/01/2018	13:50	5.8	5.8	5.8	80	2.6	8	SSW	0.67	13	SSW	3.1	5.7	2.9	2.7	29.23	0.0	0.0	46	0.33	60	0	0.00	0.00	0.04	0.00	0.00	59	3.9	5.0	4.4	6.1	0	5
01/01/2018	13:55	6.0	6.0	5.8	80	2.8	9	SSW	0.75	15	SW	3.0	5.8	2.8	3.2	29.23	0.0	0.0	83	0.59	102	0	0.00	0.00	0.04	0.00	0.00	59	3.9	5.6	4.4	6.7	0	5
01/01/2018	14:00	6.2	6.2	6.0	79	2.8	10	SW	0.83	14	SSW	2.9	6.0	2.7	1.8	29.23	0.0	0.0	77	0.55	113	0	0.00	0.00	0.04	0.00	0.05	59	3.9	5.0	4.4	6.7	0	5
01/01/2018	14:05	6.1	6.2	6.1	78	2.6	8	SW	0.67	14	SW	3.4	5.9	3.3	1.8	29.23	0.0	0.0	33	0.24	35	0	0.00	0.00	0.04	0.00	0.00	59	3.9	3.9	4.4	6.1	0	5
01/01/2018	14:10	6.1	6.1	6.1	78	2.5	7	SW	0.58	12	SW	3.7	5.9	3.6	1.9	29.23	0.0	0.0	33	0.24	33	0	0.00	0.00	0.04	0.00	0.00	59	3.9	3.3	4.4	6.1	0	5
01/01/2018	14:15	6.0	6.1	6.0	78	2.5	7	SSW	0.58	11	SSW	3.6	5.8	3.4	1.9	29.23	0.0	0.0	38	0.27	42	0	0.00	0.00	0.04	0.00	0.00	59	3.9	2.8	4.4	6.1	0	5
01/01/2018	14:20	6.0	6.0	5.9	78	2.5	7	SSW	0.58	13	SW	3.6	5.8	3.4	2.1	29.23	0.0	0.0	51	0.37	62	0	0.00	0.00	0.04	0.00	0.00	58	3.9	3.3	4.4	6.1	0	5
01/01/2018	14:25	6.0	6.0	6.0	78	2.5	9	SW	0.75	21	SW	3.0	5.8	2.8	1.9	29.23	0.0	0.0	81	0.58	83	0	0.00	0.00	0.04	0.00	0.00	59	3.9	4.4	4.4	6.7	2	5
01/01/2018	14:30	5.9	6.0	5.9	78	2.4	9	SW	0.75	18	SW	2.9	5.8	2.8	1.7	29.23	0.0	0.0	64	0.46	72	0	0.00	0.00	0.04	0.00	0.00	59	3.9	4.4	4.4	6.1	1	5
01/01/2018	14:35	5.8	5.9	5.8	78	2.3	8	SW	0.67	13	SW	3.1	5.7	2.9	1.8	29.23	0.0	0.0	66	0.47	86	0	0.00	0.00	0.04	0.00	0.00	59	3.9	4.4	4.4	6.1	0	5
01/01/2018	14:40	5.8	5.8	5.8	79	2.5	7	SW	0.58	11	WSW	3.4	5.7	3.3	2.2	29.23	0.0	0.0	81	0.58	86	0	0.00	0.00	0.04	0.00	0.00	59	3.9	5.0	4.4	6.1	1	5
01/01/2018	14:45	5.8	5.8	5.8	79	2.5	9	SW	0.75	16	S	2.8	5.7	2.7	1.3	29.24	0.0	0.0	47	0.34	63	0	0.00	0.00	0.04	0.00	0.00	59	3.9	5.0	4.4	6.1	1	5
01/01/2018	14:50	5.8	5.8	5.8	79	2.5	7	SW	0.58	12	SW	3.4	5.7	3.3	1.8	29.24	0.0	0.0	46	0.33	62	0	0.00	0.00	0.04	0.00	0.00	59	3.9	5.0	4.4	5.6	3	5
01/01/2018	14:55	5.8	5.8	5.8	80	2.6	8	SW	0.67	15	SW	3.1	5.6	2.9	1.3	29.24	0.0	0.0	34	0.24	58	0	0.00	0.00	0.04	0.00	0.00	59	3.9	4.4	4.4	5.6	6	5
01/01/2018	15:00	5.8	5.8	5.8	80	2.6	11	SW	0.92	26	SW	2.2	5.6	2.1	0.6	29.24	0.0	0.0	21	0.15	25	0	0.00	0.00	0.04	0.00	0.05	59	3.9	4.4	4.4	5.0	14	5
01/01/2018	15:05	5.7	5.8	5.7	81	2.7	9	SW	0.75	21	SW	2.7	5.6	2.5	0.9	29.24	0.0	0.0	27	0.19	30	0	0.00	0.00	0.04	0.00	0.00	58	3.9	4.4	4.4	5.0	15	5
01/01/2018	15:10	5.7	5.7	5.7	81	2.7	7	SW	0.58	16	SW	3.2	5.5	3.1	1.3	29.24	0.0	0.0	23	0.16	30	0	0.00	0.00	0.04	0.00	0.00	58	3.9	4.4	4.4	5.0	15	5
01/01/2018	15:15	5.6	5.7	5.6	81	2.6	8	SW	0.67	14	SW	2.8	5.4	2.7	1.1	29.24	0.0	0.0	25	0.18	39	0	0.00	0.00	0.04	0.00	0.00	58	3.9	3.9	4.4	5.0	15	5
01/01/2018	15:20	5.5	5.6	5.5	82	2.7	7	SW	0.58	13	SW	3.0	5.3	2.8	1.1	29.24	0.0	0.0	27	0.19	53	0	0.00	0.00	0.05	0.00	0.00	58	3.9	4.4	4.4	5.0	15	5
01/01/2018	15:25	5.4	5.5	5.4	82	2.6	7	SW	0.58	12	WSW	2.9	5.3	2.8	0.8	29.24	0.0	0.0	6	0.04	9	0	0.00	0.00	0.05	0.00	0.00	58	3.9	3.9	4.4	5.0	15	5
01/01/2018	15:30	5.4	5.4	5.4	82	2.6	8	SW	0.67	15	SW	2.6	5.2	2.4	0.6	29.24	0.0	0.0	6	0.04	7	0	0.00	0.00	0.05	0.00	0.00	58	3.9	3.9	4.4	5.0	15	5
01/01/2018	15:35	5.4	5.4	5.4	83	2.7	9	WSW	0.75	19	W	2.3	5.3	2.2	0.4	29.24	0.0	0.0	7	0.05	7	0	0.00	0.00	0.05	0.00	0.00	58	3.9	3.9	4.4	5.0	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	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.	
01/01/2018	16:15	5.2	5.2	5.2	86	3.1	11	WSW	0.92	28	SW	1.6	5.1	1.4	-0.3	29.24	0.2	1.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	58	3.9	3.9	4.4	4.4	15	5
01/01/2018	16:20	5.2	5.2	5.2	86	3.1	13	WSW	1.08	23	WSW	1.2	5.1	1.1	-0.6	29.24	0.4	6.2	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	58	3.9	3.9	4.4	4.4	15	5
01/01/2018	16:25	5.1	5.2	5.1	86	2.9	14	WSW	1.17	27	WSW	0.8	4.9	0.7	-0.9	29.24	0.2	6.2	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	58	3.9	3.9	4.4	3.9	15	5
01/01/2018	16:30	4.8	5.0	4.8	85	2.5	11	WSW	0.92	21	W	1.1	4.7	0.9	-0.8	29.25	0.2	3.6	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	58	3.9	3.3	4.4	3.9	15	5
01/01/2018	16:35	4.7	4.8	4.7	86	2.5	12	WSW	1.00	23	WSW	0.7	4.6	0.6	-1.1	29.25	0.2	5.4	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	58	3.9	3.3	4.4	3.9	15	5
01/01/2018	16:40	4.6	4.7	4.6	86	2.4	9	WSW	0.75	20	WSW	1.3	4.4	1.2	-0.7	29.25	0.2	3.4	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	58	3.9	3.3	4.4	3.9	15	5
01/01/2018	16:45	4.5	4.6	4.5	86	2.4	9	WSW	0.75	16	WSW	1.2	4.4	1.1	-0.8	29.25	0.2	3.8	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	58	3.9	3.3	4.4	3.9	15	5
01/01/2018	16:50	4.6	4.6	4.5	87	2.6	12	WSW	1.00	23	WSW	0.6	4.4	0.4	-1.2	29.25	0.4	5.6	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	58	3.9	3.3	4.4	3.9	15	5
01/01/2018	16:55	4.7	4.7	4.6	87	2.7	11	WSW	0.92	21	WSW	0.9	4.6	0.8	-0.9	29.25	0.0	1.4	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	58	3.9	3.3	4.4	3.9	15	5
01/01/2018	17:00	4.7	4.7	4.7	87	2.7	14	WSW	1.17	27	WSW	0.4	4.6	0.3	-1.2	29.24	0.2	1.4	0	0.00	0	0	0.00	0.00	0.05	0.00	0.03	58	3.9	3.3	4.4	3.9	15	5
01/01/2018	17:05	4.7	4.7	4.7	87	2.7	14	WSW	1.17	28	WSW	0.3	4.6	0.2	-1.3	29.24	0.0	1.2	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	58	3.9	3.3	4.4	3.9	15	5
01/01/2018	17:10	4.6	4.7	4.6	87	2.6	12	WSW	1.00	24	WSW	0.7	4.5	0.6	-1.1	29.24	0.2	1.2	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	58	3.9	2.8	4.4	3.9	15	5
01/01/2018	17:15	4.6	4.6	4.6	87	2.6	13	WSW	1.08	25	W	0.4	4.5	0.3	-1.3	29.25	0.0	1.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	58	3.9	3.3	4.4	3.9	15	5
01/01/2018	17:20	4.7	4.7	4.6	88	2.9	13	W	1.08	28	WSW	0.6	4.7	0.6	-1.1	29.25	0.0	1.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	58	3.9	3.3	4.4	3.9	15	5
01/01/2018	17:25	4.9	4.9	4.7	88	3.1	14	WSW	1.17	26	WSW	0.6	4.8	0.6	-1.0	29.25	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	58	3.9	3.3	4.4	4.4	15	5
01/01/2018	17:30	5.0	5.0	4.9	88	3.2	15	W	1.25	27	W	0.6	4.9	0.5	-1.0	29.27	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	58	3.9	3.9	4.4	4.4	15	5
01/01/2018	17:35	5.2	5.2	5.0	88	3.3	13	W	1.08	25	W	1.1	5.1	1.1	-0.6	29.27	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	58	3.9	3.9	4.4	4.4	15	5
01/01/2018	17:40	5.3	5.3	5.2	87	3.3	17	W	1.42	35	W	0.6	5.2	0.5	-0.9	29.27	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	58	3.9	3.9	4.4	5.0	15	5
01/01/2018	17:45	5.4	5.4	5.3	87	3.4	18	WNW	1.50	30	WNW	0.5	5.3	0.4	-0.9	29.28	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	58	3.9	3.9	4.4	5.0	15	5
01/01/2018	17:50	5.4	5.4	5.4	87	3.5	18	WNW	1.50	31	WNW	0.6	5.4	0.6	-0.8	29.28	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	58	3.9	3.9	4.4	5.0	15	5
01/01/2018	17:55	5.4	5.4	5.4	86	3.3	20	W	1.67	30	NW	0.3	5.3	0.2	-1.1	29.28	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	58	3.9	3.9	4.4	5.0	15	5
01/01/2018	18:00	5.5	5.5	5.4	86	3.3	18	WNW	1.50	32	WNW	0.7	5.4	0.6	-0.8	29.30	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.03	58	3.9	3.9	4.4	5.0	15	5
01/01/2018	18:05	5.4	5.5	5.4	86	3.3	16	WNW	1.33	26	WNW	0.9	5.3	0.8	-0.7	29.30	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	58	3.9	3.9	4.4	5.0	15	5
01/01/2018	18:10	5.4	5.4	5.4	86	3.3	14	WNW	1.17	25	WNW	1.2	5.3	1.1	-0.4	29.30	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	58	3.9	3.3	4.4	5.0	15	5
01/01/2018	18:15	5.4	5.4	5.4	86	3.2	21	WNW	1.75	32	W	0.1	5.3	0.0	-1.3	29.31	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	58	3.9	3.3	4.4	5.0	15	5
01/01/2018	18:20	5.4	5.4	5.4	85	3.1	22	WNW	1.83	32	WNW	0.0	5.3	-0.1	-1.3	29.31	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	58	3.9	3.9	4.4	5.0	15	5
01/01/2018	18:25	5.4	5.4	5.4	85	3.1	17	WNW	1.42	28	WNW	0.7	5.3	0.6	-0.8	29.31	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	58	3.9	3.9	4.4	5.6	15	5
01/01/2018	18:30	5.6	5.6	5.4	84	3.1	23	WNW	1.92	39	W	0.1	5.4	-0.1	-1.3	29.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	59	3.9	3.9	4.4	5.6	15	5
01/01/2018	18:35	5.6	5.6	5.6	83	2.9	26	WNW	2.17	39	WNW	-0.2	5.5	-0.3	-1.4	29.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	59	3.9	3.9	4.4	5.6	15	5
01/01/2018	18:40	5.6	5.7	5.6	83	2.9	20	WNW	1.67	32	WNW	0.5	5.5	0.4	-0.9	29.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	59	3.9	3.3	4.4	5.0	15	5
01/01/2018	18:45	5.6	5.6	5.6	83	2.9	19	WNW	1.58	34	WNW	0.6	5.4	0.4	-0.9	29.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	59	3.9	3.3	4.4	5.0	15	5
01/01/2018	18:50	5.5	5.6	5.5	83	2.8	22	WNW	1.83	36	NW	0.1	5.4	0.0	-1.2	29.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	59	3.9	3.3	4.4	5.0	15	5
01/01/2018	18:55	5.5	5.6	5.5	83	2.8	19	WNW	1.58	27	WNW	0.5	5.4	0.4	-0.9	29.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	59	3.9	2.8	4.4	5.0	15	5
01/01/2018	19:00	5.5	5.5	5.5	83	2.8	21	WNW	1.75	33	WNW	0.2	5.4	0.1	-1.2	29.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.05	58	3.9	2.8	4.4	5.0	15	5
01/01/2018	19:05	5.5	5.5	5.5	83	2.8	20	WNW	1.67	29	WNW	0.4	5.4	0.3	-1.0	29.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	59	3.9	2.8	4.4	5.0	15	5
01/01/2018	19:10	5.5	5.5	5.5	83	2.8	18	WNW	1.50	31	W	0.7	5.4	0.6	-0.8	29.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	59	3.9	2.8	4.4	5.0	15	5
01/01/2018	19:15	5.4	5.5	5.4	83	2.8	17	WNW	1.42	29	NW	0.7	5.3	0.6	-0.8	29.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	59	3.9	2.8	4.4	5.0	15	5
01/01/2018	19:20	5.4	5.5	5.4	83	2.8	16	WNW	1.33	29	WNW	0.9	5.3	0.8	-0.7	29.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	59	3.9	2.8	4.4	5.0	15	5
01/01/2018	19:25	5.5	5.5	5.4	82	2.7	19	WNW	1.58	31	W	0.5	5.3	0.3	-1.1	29.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	59	3.9	2.8	4.4	5.0	15	5
01/01/2018	19:30	5.5	5.5	5.5	82	2.7	17	WNW	1.42	28	WNW	0.8	5.3	0.6	-0.8	29.40	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	59	3.9	2.8	4.4	5.0	15	5
01/01/2018	19:35	5.5	5.5	5.5	82	2.7	17	WNW	1.42	29	WNW	0.8	5.3	0.6	-0.8	29.40	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	59	3.9	2.8	4.4	5.0	15	5
01/01/2018	19:40	5.4	5.5	5.4	82	2.6	16	WNW	1.33	34	WNW	0.9	5.3	0.7	-0.8	29.40	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	59	3.9	2.8				

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.
01/01/2018	20:20	5.3	5.4	5.3	81	2.3	17	WNW	1.42	25	WNW	0.6	5.2	0.4	-1.0	29.45	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	60	3.9	2.2	4.4	5.0	15	5
01/01/2018	20:25	5.3	5.3	5.3	81	2.3	19	WNW	1.58	30	WNW	0.3	5.1	0.1	-1.3	29.45	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	60	3.9	2.2	4.4	5.0	15	5
01/01/2018	20:30	5.3	5.3	5.3	80	2.1	17	WNW	1.42	34	WNW	0.6	5.1	0.4	-1.1	29.46	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	60	3.9	2.2	4.4	5.0	15	5
01/01/2018	20:35	5.3	5.3	5.3	80	2.1	22	WNW	1.83	35	WNW	-0.1	5.1	-0.3	-1.6	29.46	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	60	3.9	2.8	4.4	5.0	15	5
01/01/2018	20:40	5.2	5.3	5.2	79	1.9	22	WNW	1.83	40	W	-0.2	5.1	-0.4	-1.7	29.46	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	60	3.9	2.2	4.4	5.0	15	5
01/01/2018	20:45	5.2	5.2	5.2	79	1.8	26	WNW	2.17	38	WNW	-0.7	5.0	-0.9	-2.1	29.47	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	60	3.9	2.8	4.4	5.0	14	5
01/01/2018	20:50	5.1	5.2	5.1	79	1.8	19	W	1.58	37	WNW	0.1	4.9	-0.1	-1.5	29.47	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	60	3.9	2.2	4.4	5.0	14	5
01/01/2018	20:55	5.1	5.2	5.1	78	1.6	20	W	1.67	40	WNW	-0.1	4.9	-0.3	-1.6	29.47	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	60	3.9	2.2	4.4	5.0	12	5
01/01/2018	21:00	5.1	5.1	5.1	78	1.5	23	WNW	1.92	41	WNW	-0.6	4.9	-0.7	-1.9	29.48	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.05	60	3.9	2.2	4.4	5.0	5	5
01/01/2018	21:05	5.1	5.1	5.1	78	1.6	21	WNW	1.75	39	WNW	-0.2	4.9	-0.4	-1.7	29.48	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	60	3.9	2.2	4.4	5.0	2	5
01/01/2018	21:10	5.1	5.1	5.1	77	1.4	24	WNW	2.00	35	WNW	-0.6	4.9	-0.8	-2.1	29.48	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	60	3.9	2.2	4.4	5.0	1	5
01/01/2018	21:15	5.2	5.2	5.1	77	1.5	25	W	2.08	40	WNW	-0.6	4.9	-0.8	-2.0	29.48	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	60	3.9	2.8	4.4	5.0	0	5
01/01/2018	21:20	5.2	5.2	5.2	78	1.7	23	WNW	1.92	41	WNW	-0.3	5.1	-0.5	-1.7	29.48	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	60	3.9	2.8	4.4	5.0	0	5
01/01/2018	21:25	5.2	5.2	5.2	79	1.9	22	WNW	1.83	37	W	-0.2	5.1	-0.4	-1.7	29.48	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	60	3.9	2.8	4.4	5.0	0	5
01/01/2018	21:30	5.2	5.2	5.2	79	1.9	19	W	1.58	33	WNW	0.2	5.1	0.0	-1.4	29.50	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	60	3.9	2.8	4.4	5.0	0	5
01/01/2018	21:35	5.2	5.2	5.2	80	2.0	17	W	1.42	27	W	0.4	5.0	0.2	-1.2	29.50	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	3.9	2.2	4.4	5.0	0	5
01/01/2018	21:40	5.1	5.2	5.1	80	1.9	17	W	1.42	30	WNW	0.3	4.9	0.2	-1.3	29.50	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	3.9	2.2	4.4	4.4	1	5
01/01/2018	21:45	5.0	5.1	5.0	81	2.0	17	W	1.42	25	W	0.2	4.8	0.1	-1.4	29.51	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	3.9	2.2	4.4	3.9	9	5
01/01/2018	21:50	4.8	4.9	4.8	82	2.0	17	W	1.42	29	W	0.1	4.7	-0.1	-1.6	29.51	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	3.9	2.2	4.4	4.4	6	5
01/01/2018	21:55	4.8	4.8	4.8	81	1.8	21	W	1.75	34	WNW	-0.6	4.6	-0.8	-2.1	29.51	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	3.9	2.2	4.4	4.4	3	5
01/01/2018	22:00	4.8	4.8	4.8	81	1.8	20	WNW	1.67	35	WNW	-0.4	4.6	-0.6	-1.9	29.52	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.05	61	3.9	2.2	4.4	4.4	0	5
01/01/2018	22:05	4.8	4.8	4.8	81	1.8	17	WNW	1.42	30	WNW	0.0	4.6	-0.2	-1.6	29.52	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	3.9	2.2	4.4	4.4	0	5
01/01/2018	22:10	4.8	4.8	4.8	81	1.8	18	W	1.50	28	W	-0.2	4.6	-0.3	-1.7	29.52	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	3.9	2.2	4.4	4.4	0	5
01/01/2018	22:15	4.8	4.8	4.8	81	1.8	16	W	1.33	26	W	0.1	4.6	-0.1	-1.6	29.54	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	3.9	2.2	4.4	4.4	0	5
01/01/2018	22:20	4.8	4.8	4.8	81	1.8	14	W	1.17	24	WNW	0.6	4.7	0.4	-1.2	29.54	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	3.9	2.2	4.4	4.4	0	5
01/01/2018	22:25	4.9	4.9	4.8	82	2.1	13	W	1.08	25	NW	0.8	4.7	0.6	-1.0	29.54	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	3.9	2.2	4.4	4.4	0	5
01/01/2018	22:30	4.9	4.9	4.9	82	2.1	13	WNW	1.08	21	WNW	0.8	4.7	0.6	-1.0	29.56	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	3.9	2.2	4.4	4.4	0	5
01/01/2018	22:35	4.9	4.9	4.9	82	2.1	12	WNW	1.00	22	WNW	1.1	4.8	0.9	-0.8	29.56	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	3.9	2.8	4.4	5.0	0	5
01/01/2018	22:40	5.0	5.0	4.9	82	2.2	14	W	1.17	23	WNW	0.7	4.8	0.6	-1.0	29.56	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	3.9	2.8	4.4	5.0	0	5
01/01/2018	22:45	5.1	5.1	5.0	81	2.1	15	WNW	1.25	24	W	0.6	4.9	0.4	-1.1	29.56	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	3.9	2.8	4.4	5.0	0	5
01/01/2018	22:50	5.0	5.1	5.0	81	2.0	12	WNW	1.00	22	WNW	1.1	4.8	0.9	-0.7	29.56	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	3.9	2.2	4.4	4.4	0	5
01/01/2018	22:55	4.9	5.0	4.9	81	2.0	10	WNW	0.83	20	WNW	1.5	4.8	1.3	-0.5	29.56	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	3.9	1.7	4.4	4.4	0	5
01/01/2018	23:00	4.9	4.9	4.9	82	2.1	15	WNW	1.25	28	WNW	0.4	4.7	0.3	-1.3	29.57	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.03	61	3.9	1.7	4.4	4.4	0	5
01/01/2018	23:05	5.0	5.0	4.9	82	2.2	17	W	1.42	30	WNW	0.2	4.8	0.1	-1.4	29.57	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	3.9	2.2	4.4	4.4	0	5
01/01/2018	23:10	5.1	5.1	5.0	81	2.1	16	W	1.33	30	W	0.4	4.9	0.3	-1.2	29.57	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	3.9	2.8	4.4	5.0	0	5
01/01/2018	23:15	5.1	5.1	5.0	81	2.1	17	WNW	1.42	28	WNW	0.3	4.9	0.2	-1.3	29.58	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	3.9	2.2	4.4	5.0	0	5
01/01/2018	23:20	5.2	5.2	5.1	81	2.2	15	W	1.25	26	WNW	0.7	5.0	0.6	-1.0	29.58	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	3.9	2.8	4.4	5.0	0	5
01/01/2018	23:25	5.2	5.2	5.2	81	2.2	14	W	1.17	25	WNW	0.9	5.1	0.8	-0.8	29.58	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	3.9	3.3	4.4	5.0	0	5
01/01/2018	23:30	5.2	5.3	5.2	81	2.2	12	W	1.00	20	WNW	1.3	5.1	1.2	-0.5	29.59	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	3.9	3.3	4.4	5.0	0	5
01/01/2018	23:35	5.3	5.3	5.2	81	2.3	15	WNW	1.25	26	WNW	0.9	5.1	0.7	-0.8	29.59	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	3.9	2.8	4.4	5.0	0	5
01/01/2018	23:40	5.3	5.3	5.3	80	2.1	16	WNW	1.33	25	WNW	0.7	5.1	0.6	-0.9	29.59	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	3.9	2.2	4.4	5.0	0	5
01/01/2018	23:45	5.3	5.3	5.3	80	2.1	17	W	1.42	30	W	0.6	5.1	0.4	-1.1	29.59	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	3.9	2.8	4.4	5.0	0	5
01/																																		

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.
02/01/2018	00:25	5.3	5.4	5.3	79	2.0	14	WNW	1.17	25	W	1.1	5.2	0.9	-0.6	29.61	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	3.9	2.2	4.4	5.0	0	5
02/01/2018	00:30	5.3	5.3	5.3	79	1.9	12	W	1.00	22	W	1.4	5.1	1.3	-0.4	29.61	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	3.9	2.2	4.4	5.0	0	5
02/01/2018	00:35	5.3	5.3	5.3	79	1.9	15	W	1.25	27	W	0.9	5.1	0.7	-0.8	29.61	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	3.9	2.2	4.4	5.0	0	5
02/01/2018	00:40	5.3	5.3	5.3	80	2.1	16	W	1.33	28	W	0.7	5.1	0.6	-0.9	29.61	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	3.9	2.8	4.4	5.0	0	5
02/01/2018	00:45	5.3	5.3	5.3	80	2.2	18	W	1.50	31	WNW	0.4	5.2	0.3	-1.1	29.61	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	3.9	2.8	4.4	5.0	0	5
02/01/2018	00:50	5.4	5.4	5.3	81	2.4	18	W	1.50	31	WNW	0.5	5.2	0.3	-1.1	29.61	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	3.9	2.8	4.4	5.0	0	5
02/01/2018	00:55	5.3	5.4	5.3	81	2.3	15	W	1.25	29	W	0.9	5.2	0.8	-0.8	29.61	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	3.9	2.8	4.4	5.0	0	5
02/01/2018	01:00	5.3	5.4	5.3	81	2.3	14	W	1.17	27	WSW	1.1	5.2	0.9	-0.6	29.61	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.05	62	3.9	2.2	4.4	5.0	0	5
02/01/2018	01:05	5.3	5.3	5.3	81	2.3	14	W	1.17	27	W	1.0	5.1	0.8	-0.7	29.61	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	3.9	2.2	4.4	5.0	0	5
02/01/2018	01:10	5.3	5.3	5.3	80	2.1	15	WNW	1.25	28	WNW	0.9	5.1	0.7	-0.8	29.61	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	3.9	2.2	4.4	5.0	0	5
02/01/2018	01:15	5.3	5.3	5.3	80	2.1	15	W	1.25	28	WNW	0.9	5.1	0.7	-0.8	29.61	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	3.9	2.2	4.4	5.0	0	5
02/01/2018	01:20	5.3	5.3	5.2	80	2.1	17	WNW	1.42	28	WNW	0.6	5.1	0.4	-1.1	29.61	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	3.9	2.2	4.4	5.0	0	5
02/01/2018	01:25	5.2	5.3	5.2	81	2.2	15	W	1.25	29	WNW	0.8	5.1	0.6	-0.9	29.61	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	3.9	2.2	4.4	5.0	0	5
02/01/2018	01:30	5.2	5.3	5.2	81	2.2	15	WNW	1.25	26	WNW	0.8	5.1	0.6	-0.9	29.61	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	3.9	2.2	4.4	5.0	0	5
02/01/2018	01:35	5.3	5.3	5.2	81	2.3	18	W	1.50	33	WNW	0.4	5.1	0.2	-1.2	29.61	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	3.9	2.8	4.4	5.0	0	5
02/01/2018	01:40	5.3	5.3	5.3	81	2.3	16	W	1.33	33	WNW	0.8	5.2	0.6	-0.9	29.61	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	3.9	2.8	4.4	5.0	0	5
02/01/2018	01:45	5.3	5.3	5.3	80	2.2	13	W	1.08	25	W	1.3	5.2	1.1	-0.5	29.62	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	3.9	2.8	4.4	5.0	0	5
02/01/2018	01:50	5.3	5.3	5.3	80	2.2	14	W	1.17	26	W	1.1	5.2	0.9	-0.6	29.62	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	3.9	2.2	4.4	5.0	0	5
02/01/2018	01:55	5.3	5.3	5.3	80	2.2	15	W	1.25	27	W	0.9	5.2	0.8	-0.8	29.62	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	3.9	2.2	4.4	5.0	0	5
02/01/2018	02:00	5.4	5.4	5.3	81	2.4	19	WNW	1.58	32	WNW	0.4	5.2	0.2	-1.2	29.62	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.05	62	3.9	2.8	4.4	5.0	0	5
02/01/2018	02:05	5.4	5.4	5.4	81	2.4	15	W	1.25	25	WSW	1.0	5.2	0.8	-0.7	29.62	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	3.9	2.8	4.4	5.0	0	5
02/01/2018	02:10	5.4	5.4	5.4	80	2.3	18	W	1.50	30	WNW	0.6	5.3	0.4	-0.9	29.62	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	3.9	2.8	4.4	5.0	0	5
02/01/2018	02:15	5.4	5.4	5.4	80	2.3	14	W	1.17	26	W	1.2	5.3	1.1	-0.5	29.62	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	3.9	2.8	4.4	5.0	0	5
02/01/2018	02:20	5.4	5.4	5.4	80	2.3	18	WNW	1.50	28	WNW	0.6	5.3	0.4	-0.9	29.62	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	3.9	2.2	4.4	5.0	0	5
02/01/2018	02:25	5.4	5.4	5.4	80	2.2	14	WNW	1.17	22	WNW	1.2	5.2	1.0	-0.6	29.62	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	3.9	2.2	4.4	5.0	0	5
02/01/2018	02:30	5.4	5.4	5.4	79	2.0	14	W	1.17	21	WNW	1.2	5.2	1.0	-0.6	29.63	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	3.9	2.2	4.4	5.0	0	5
02/01/2018	02:35	5.4	5.4	5.3	79	2.0	13	WNW	1.08	22	WNW	1.3	5.2	1.2	-0.4	29.63	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	3.9	2.2	4.4	5.0	0	5
02/01/2018	02:40	5.3	5.4	5.3	80	2.1	14	WNW	1.17	25	WNW	1.0	5.1	0.8	-0.7	29.63	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	3.9	1.7	4.4	5.0	0	5
02/01/2018	02:45	5.3	5.3	5.3	80	2.1	16	WNW	1.33	32	WNW	0.7	5.1	0.6	-0.9	29.62	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	3.9	2.2	4.4	5.0	0	5
02/01/2018	02:50	5.3	5.3	5.3	80	2.1	15	WNW	1.25	27	WNW	0.9	5.1	0.7	-0.8	29.62	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	3.9	2.2	4.4	5.0	0	5
02/01/2018	02:55	5.3	5.3	5.3	80	2.1	15	W	1.25	26	WSW	0.9	5.1	0.7	-0.8	29.62	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	3.9	2.2	4.4	5.0	0	5
02/01/2018	03:00	5.3	5.3	5.2	80	2.1	14	W	1.17	25	NW	1.0	5.1	0.8	-0.7	29.62	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.05	62	3.9	2.2	4.4	5.0	0	5
02/01/2018	03:05	5.3	5.3	5.3	81	2.3	15	WNW	1.25	31	WNW	0.9	5.1	0.7	-0.8	29.62	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	3.9	2.2	4.4	5.0	0	5
02/01/2018	03:10	5.3	5.3	5.3	81	2.3	15	W	1.25	25	WNW	0.9	5.1	0.7	-0.8	29.62	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	3.9	2.2	4.4	5.0	0	5
02/01/2018	03:15	5.3	5.3	5.2	81	2.3	15	WNW	1.25	28	WNW	0.9	5.1	0.7	-0.8	29.63	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	3.9	2.2	4.4	5.0	0	5
02/01/2018	03:20	5.3	5.3	5.2	81	2.3	13	W	1.08	25	W	1.2	5.1	1.1	-0.6	29.63	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	3.9	2.2	4.4	5.0	0	5
02/01/2018	03:25	5.3	5.3	5.2	81	2.3	15	W	1.25	27	W	0.9	5.1	0.7	-0.8	29.63	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	3.9	2.2	4.4	5.0	0	5
02/01/2018	03:30	5.2	5.3	5.2	81	2.2	12	W	1.00	24	WSW	1.3	5.1	1.2	-0.5	29.63	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	3.9	2.2	4.4	5.0	0	5
02/01/2018	03:35	5.2	5.2	5.2	81	2.2	12	W	1.00	23	WNW	1.3	5.0	1.1	-0.6	29.63	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	3.9	2.2	4.4	4.4	0	5
02/01/2018	03:40	5.2	5.2	5.2	80	2.0	12	W	1.00	23	W	1.3	5.0	1.1	-0.6	29.63	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	3.9	2.2	4.4	4.4	0	5
02/01/2018	03:45	5.2	5.2	5.1	80	2.0	13	W	1.08	23	SW	1.1	5.0	0.9	-0.7	29.62	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	3.9	2.2	4.4	5.0	0	5
02/01/2018	03:50	5.1	5.2	5.1	80	1.9	11	W	0.92	21	W	1.4	4.9	1.3	-0.4	29.62	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	63	3.9	2.2	4.4	4.4	0	5
02/01/2018	03:55																																	

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.
02/01/2018	04:30	4.5	4.6	4.5	82	1.7	15	WSW	1.25	26	W	-0.1	4.3	-0.2	-1.8	29.63	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	63	3.9	1.7	4.4	3.9	0	5
02/01/2018	04:35	4.4	4.5	4.4	82	1.6	16	WSW	1.33	27	WSW	-0.3	4.3	-0.4	-1.9	29.63	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	63	3.9	1.7	4.4	4.4	0	5
02/01/2018	04:40	4.4	4.4	4.4	82	1.6	15	WSW	1.25	24	SW	-0.2	4.2	-0.3	-1.9	29.63	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	63	3.9	1.7	4.4	3.9	0	5
02/01/2018	04:45	4.3	4.4	4.3	82	1.5	13	WSW	1.08	27	WSW	0.1	4.2	-0.1	-1.7	29.63	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	63	3.9	1.7	4.4	3.9	0	5
02/01/2018	04:50	4.3	4.3	4.3	82	1.5	12	WSW	1.00	24	WSW	0.3	4.1	0.1	-1.6	29.63	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	63	3.9	1.7	4.4	3.9	0	5
02/01/2018	04:55	4.2	4.2	4.2	82	1.4	12	WSW	1.00	21	WSW	0.1	4.0	-0.1	-1.7	29.63	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	63	3.9	1.7	4.4	3.9	0	5
02/01/2018	05:00	4.1	4.2	4.1	82	1.3	13	WSW	1.08	25	WSW	-0.2	3.9	-0.3	-1.9	29.62	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.03	63	3.9	1.1	4.4	3.9	0	5
02/01/2018	05:05	4.1	4.1	4.1	82	1.3	11	WSW	0.92	22	WSW	0.2	3.9	0.1	-1.7	29.62	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	63	3.9	1.1	4.4	3.9	0	5
02/01/2018	05:10	4.0	4.1	4.0	82	1.2	12	WSW	1.00	26	WSW	-0.1	3.8	-0.3	-1.9	29.62	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	63	3.9	1.1	4.4	3.9	0	5
02/01/2018	05:15	4.0	4.1	4.0	82	1.2	11	WSW	0.92	21	W	0.1	3.8	-0.1	-1.8	29.63	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	63	3.9	1.1	4.4	3.9	0	5
02/01/2018	05:20	4.0	4.0	4.0	82	1.2	12	WSW	1.00	22	W	-0.1	3.8	-0.3	-1.9	29.63	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	63	3.9	1.1	4.4	3.9	0	5
02/01/2018	05:25	3.9	4.0	3.9	81	1.0	10	WSW	0.83	20	WSW	0.3	3.8	0.1	-1.7	29.63	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	63	3.9	1.1	4.4	3.9	0	5
02/01/2018	05:30	3.9	3.9	3.9	81	0.9	8	WSW	0.67	15	WSW	0.8	3.7	0.6	-1.4	29.64	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	63	3.9	0.6	4.4	3.3	0	5
02/01/2018	05:35	3.9	3.9	3.9	81	0.9	8	WSW	0.67	18	W	0.8	3.7	0.6	-1.4	29.64	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	63	3.9	0.6	4.4	3.3	0	5
02/01/2018	05:40	3.8	3.9	3.8	81	0.9	8	WSW	0.67	13	WSW	0.7	3.7	0.5	-1.5	29.64	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	63	3.9	0.6	4.4	3.3	0	5
02/01/2018	05:45	3.8	3.8	3.8	81	0.8	9	WSW	0.75	18	SSW	0.3	3.6	0.2	-1.8	29.64	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	3.3	0.0	4.4	3.3	0	5
02/01/2018	05:50	3.8	3.8	3.8	81	0.8	8	SW	0.67	15	W	0.6	3.6	0.4	-1.6	29.64	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	3.3	0.6	4.4	3.3	0	5
02/01/2018	05:55	3.7	3.8	3.7	81	0.8	8	SW	0.67	13	SW	0.6	3.6	0.4	-1.6	29.64	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	3.3	0.0	4.4	3.3	0	5
02/01/2018	06:00	3.7	3.7	3.7	81	0.7	7	SW	0.58	11	SSW	0.8	3.5	0.7	-1.4	29.65	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.03	63	3.3	0.0	4.4	3.3	0	5
02/01/2018	06:05	3.6	3.7	3.6	81	0.7	9	SSW	0.75	14	W	0.1	3.4	-0.1	-2.0	29.65	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	63	3.3	0.0	4.4	3.3	0	5
02/01/2018	06:10	3.6	3.6	3.6	81	0.6	7	SW	0.58	12	SW	0.7	3.4	0.5	-1.6	29.65	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	63	3.3	0.0	4.4	3.3	0	5
02/01/2018	06:15	3.5	3.6	3.5	81	0.5	5	SSW	0.42	8	SW	1.4	3.3	1.2	-0.9	29.64	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	63	3.3	0.0	4.4	3.3	0	5
02/01/2018	06:20	3.4	3.5	3.4	81	0.5	8	SSW	0.67	13	SW	0.2	3.3	0.1	-1.9	29.64	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	63	3.3	0.0	4.4	3.3	0	5
02/01/2018	06:25	3.4	3.4	3.4	80	0.3	10	SW	0.83	19	SW	-0.4	3.2	-0.6	-2.4	29.64	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	63	3.3	0.6	4.4	3.3	0	5
02/01/2018	06:30	3.4	3.4	3.4	80	0.3	10	SW	0.83	18	SW	-0.4	3.2	-0.6	-2.4	29.64	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	63	3.3	1.1	4.4	3.3	0	5
02/01/2018	06:35	3.4	3.4	3.4	80	0.3	7	SW	0.58	13	SSW	0.4	3.2	0.3	-1.8	29.64	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	63	3.3	1.1	4.4	3.3	0	5
02/01/2018	06:40	3.4	3.4	3.4	80	0.3	4	SW	0.33	9	SSE	1.7	3.2	1.6	-0.6	29.64	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	63	3.3	0.6	4.4	3.3	0	5
02/01/2018	06:45	3.4	3.4	3.4	80	0.3	4	S	0.33	12	S	1.7	3.2	1.6	-0.6	29.63	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	63	3.3	0.6	4.4	3.3	0	5
02/01/2018	06:50	3.4	3.4	3.4	80	0.3	6	SSE	0.50	13	SW	0.8	3.2	0.7	-1.4	29.63	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	63	3.3	0.6	4.4	3.3	0	5
02/01/2018	06:55	3.4	3.4	3.4	79	0.1	6	SE	0.50	10	S	0.8	3.2	0.7	-1.4	29.63	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	63	3.3	0.6	4.4	3.3	0	5
02/01/2018	07:00	3.4	3.4	3.4	79	0.1	8	S	0.67	15	SW	0.2	3.2	0.0	-2.0	29.64	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.03	63	3.3	0.6	4.4	3.3	0	5
02/01/2018	07:05	3.4	3.4	3.4	79	0.1	10	SSW	0.83	15	SW	-0.3	3.3	-0.5	-2.3	29.64	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	63	3.3	1.1	4.4	3.9	0	5
02/01/2018	07:10	3.5	3.5	3.4	79	0.2	11	SW	0.92	18	SSW	-0.5	3.3	-0.7	-2.4	29.64	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	63	3.3	1.7	4.4	3.9	0	5
02/01/2018	07:15	3.6	3.6	3.5	78	0.1	11	SW	0.92	19	SW	-0.4	3.4	-0.6	-2.4	29.62	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	63	3.3	1.7	4.4	3.9	0	5
02/01/2018	07:20	3.7	3.7	3.6	78	0.2	11	SW	0.92	19	SW	-0.3	3.5	-0.4	-2.2	29.62	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	63	3.3	1.7	4.4	3.9	0	5
02/01/2018	07:25	3.7	3.7	3.7	78	0.2	12	SW	1.00	23	SSW	-0.4	3.6	-0.6	-2.3	29.62	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	63	3.3	1.7	4.4	3.9	0	5
02/01/2018	07:30	3.8	3.8	3.7	78	0.3	12	SW	1.00	20	SW	-0.4	3.6	-0.6	-2.3	29.63	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	63	3.3	1.7	4.4	3.9	0	5
02/01/2018	07:35	3.8	3.8	3.8	78	0.3	12	SW	1.00	18	SW	-0.3	3.7	-0.4	-2.2	29.63	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	63	3.3	1.7	4.4	3.9	0	5
02/01/2018	07:40	3.9	3.9	3.8	77	0.2	12	SW	1.00	19	SSW	-0.2	3.7	-0.4	-2.2	29.63	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	63	3.3	1.7	4.4	3.9	0	5
02/01/2018	07:45	3.9	3.9	3.9	77	0.2	14	SW	1.17	22	S	-0.6	3.7	-0.8	-2.4	29.62	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	63	3.3	2.2	4.4	3.9	0	5
02/01/2018	07:50	3.9	3.9	3.8	77	0.2	15	SW	1.25	23	SW	-0.8	3.7	-1.0	-2.6	29.62	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	63	3.3	2.2	4.4	3.9	0	5
02/01/2018	07:55	3.8	3.9	3.8	77	0.1	14	SW	1.17	24	SW	-0.8	3.6	-1.0	-2.6	29.62	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	63	3.3	1.7	4.4	3.3	0	5
02/01/2018	08:00	3.6	3.8	3.6	77</																													

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.
02/01/2018	08:35	3.1	3.1	3.1	80	-0.1	13	SW	1.08	22	SSW	-1.5	2.9	-1.7	-3.4	29.62	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	63	3.3	1.7	4.4	2.8	0	5
02/01/2018	08:40	3.1	3.1	3.1	80	-0.1	17	SW	1.42	31	SW	-2.2	2.9	-2.4	-3.9	29.62	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	63	3.3	1.7	4.4	3.3	0	5
02/01/2018	08:45	3.1	3.1	3.1	81	0.2	14	SW	1.17	26	WSW	-1.6	2.9	-1.8	-3.5	29.62	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	63	3.3	1.7	4.4	3.3	0	5
02/01/2018	08:50	3.1	3.2	3.1	81	0.2	19	SW	1.58	29	WSW	-2.4	2.9	-2.6	-4.1	29.62	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	63	3.3	2.2	4.4	3.3	0	5
02/01/2018	08:55	3.2	3.2	3.2	81	0.3	16	SW	1.33	25	SW	-1.8	3.1	-2.0	-3.6	29.62	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	63	3.3	2.2	4.4	3.3	0	5
02/01/2018	09:00	3.3	3.3	3.2	80	0.2	14	SW	1.17	23	SW	-1.4	3.1	-1.6	-3.3	29.62	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.03	63	3.3	2.2	4.4	3.3	0	5
02/01/2018	09:05	3.3	3.3	3.3	80	0.2	14	SW	1.17	21	SW	-1.4	3.1	-1.6	-3.3	29.62	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	63	3.3	2.2	4.4	3.3	0	5
02/01/2018	09:10	3.3	3.3	3.2	80	0.2	14	SW	1.17	21	SW	-1.4	3.1	-1.6	-3.2	29.62	0.0	0.0	3	0.02	5	0	0.00	0.00	0.05	0.00	0.00	63	3.3	2.2	4.4	3.3	0	5
02/01/2018	09:15	3.2	3.3	3.2	80	0.1	10	SW	0.83	18	WSW	-0.6	3.1	-0.8	-2.6	29.61	0.0	0.0	7	0.05	7	0	0.00	0.00	0.05	0.00	0.00	63	3.3	2.2	4.4	3.3	0	5
02/01/2018	09:20	3.2	3.2	3.2	80	0.1	10	SW	0.83	18	SW	-0.6	3.1	-0.8	-2.6	29.61	0.0	0.0	9	0.06	11	0	0.00	0.00	0.05	0.00	0.00	63	3.3	2.2	4.4	3.3	0	5
02/01/2018	09:25	3.2	3.2	3.2	80	0.1	10	SW	0.83	19	SW	-0.6	3.1	-0.8	-2.6	29.61	0.0	0.0	10	0.07	11	0	0.00	0.00	0.05	0.00	0.00	63	3.3	2.2	4.4	3.3	0	5
02/01/2018	09:30	3.1	3.2	3.1	81	0.2	11	SW	5.50	19	WSW	-1.0	2.9	-1.2	-3.0	29.77	0.0	0.0	6	0.26	11	0	0.00	0.00	0.32	0.00	0.00	---	---	---	---	---	0	30
02/01/2018	10:00	3.5	3.5	3.1	81	0.5	10	SW	5.00	18	SSW	-0.3	3.3	-0.4	-2.3	29.75	0.0	0.0	13	0.56	18	0	0.00	0.00	0.31	0.00	0.03	---	---	---	---	---	1	30
02/01/2018	10:30	3.9	3.9	3.5	83	1.3	10	SW	5.00	22	SSW	0.3	3.8	0.2	-0.8	29.74	0.2	0.0	13	0.56	16	0	0.00	0.00	0.30	0.00	0.00	---	---	---	---	---	15	30
02/01/2018	11:00	3.7	3.9	3.7	86	1.6	9	SSW	4.50	19	SSW	0.3	3.6	0.2	-0.8	29.71	0.8	4.0	16	0.69	21	0	0.00	0.00	0.30	0.00	0.03	---	---	---	---	---	15	30
02/01/2018	11:30	3.6	3.7	3.6	87	1.6	9	SSW	4.50	18	SSW	0.1	3.5	0.0	-0.6	29.67	0.6	4.8	33	1.42	40	0	0.00	0.00	0.31	0.00	0.00	---	---	---	---	---	15	30
02/01/2018	12:00	3.7	3.7	3.5	89	2.0	9	SSW	4.50	22	SSW	0.2	3.6	0.2	-0.2	29.63	0.0	0.0	41	1.76	56	0	0.00	0.00	0.31	0.00	0.03	---	---	---	---	---	15	30
02/01/2018	12:30	4.2	4.2	3.7	90	2.7	9	SSW	4.50	22	SSW	0.9	4.2	0.8	0.6	29.59	0.8	2.8	48	2.06	62	0	0.00	0.00	0.29	0.00	0.00	---	---	---	---	---	15	30
02/01/2018	13:00	4.7	4.7	4.2	91	3.3	9	SW	4.50	22	S	1.4	4.6	1.4	1.1	29.58	0.8	5.0	44	1.89	69	0	0.00	0.00	0.29	0.00	0.03	---	---	---	---	---	15	30
02/01/2018	13:30	5.3	5.3	4.7	91	4.0	10	SW	5.00	21	SSW	1.9	5.3	1.9	1.8	29.57	0.0	0.0	49	2.11	58	0	0.00	0.00	0.27	0.00	0.00	---	---	---	---	---	15	30
02/01/2018	14:00	5.4	5.5	5.3	91	4.0	8	SW	4.00	18	WSW	2.6	5.4	2.6	1.3	29.55	0.0	0.0	38	1.63	65	0	0.00	0.00	0.27	0.00	0.03	---	---	---	---	---	15	30
02/01/2018	14:30	5.7	5.7	5.4	90	4.2	7	SW	3.50	14	SSW	3.3	5.7	3.3	2.3	29.54	0.2	0.0	67	2.88	91	0	0.00	0.00	0.26	0.00	0.00	---	---	---	---	---	15	30
02/01/2018	15:00	5.8	5.9	5.7	90	4.3	5	SW	2.50	12	SSW	4.1	5.8	4.1	2.6	29.54	0.0	0.0	22	0.95	44	0	0.00	0.00	0.26	0.00	0.03	---	---	---	---	---	15	30
02/01/2018	15:30	5.8	5.8	5.7	90	4.3	5	SW	2.50	11	SW	4.1	5.8	4.1	2.4	29.55	0.0	0.0	9	0.39	12	0	0.00	0.00	0.26	0.00	0.00	---	---	---	---	---	15	30
02/01/2018	16:00	6.2	6.2	5.8	91	4.8	6	SW	3.00	14	WSW	4.1	6.2	4.1	2.4	29.53	0.0	0.0	3	0.13	7	0	0.00	0.00	0.25	0.00	0.00	---	---	---	---	---	15	30
02/01/2018	16:30	6.5	6.5	6.2	91	5.1	6	SW	3.00	13	SW	4.5	6.6	4.6	2.8	29.51	0.0	0.0	0	0.00	0	0	0.00	0.00	0.25	0.00	0.00	---	---	---	---	---	15	30
02/01/2018	17:00	7.0	7.0	6.5	90	5.5	9	WSW	4.50	26	SW	4.2	7.1	4.2	2.6	29.48	0.0	0.0	0	0.00	0	0	0.00	0.00	0.24	0.00	0.00	---	---	---	---	---	15	30
02/01/2018	17:30	7.2	7.2	7.0	87	5.1	14	WSW	7.00	29	WSW	3.2	7.2	3.2	1.8	29.43	0.0	0.0	0	0.00	0	0	0.00	0.00	0.23	0.00	0.00	---	---	---	---	---	15	30
02/01/2018	18:00	7.2	7.2	7.1	85	4.8	13	WSW	6.50	27	WSW	3.4	7.1	3.3	1.9	29.43	0.0	0.0	0	0.00	0	0	0.00	0.00	0.23	0.00	0.03	---	---	---	---	---	15	30
02/01/2018	18:30	7.1	7.2	7.1	87	5.1	12	SW	6.00	27	WSW	3.6	7.1	3.6	2.1	29.40	0.4	0.8	0	0.00	0	0	0.00	0.00	0.23	0.00	0.00	---	---	---	---	---	15	30
02/01/2018	19:00	6.9	7.1	6.9	88	5.1	13	SW	6.50	26	S	3.1	6.9	3.1	1.7	29.36	0.4	1.0	0	0.00	0	0	0.00	0.00	0.24	0.00	0.03	---	---	---	---	---	15	30
02/01/2018	19:30	6.9	6.9	6.9	88	5.0	14	SW	7.00	25	SW	2.8	6.9	2.8	1.4	29.32	0.2	0.0	0	0.00	0	0	0.00	0.00	0.24	0.00	0.00	---	---	---	---	---	15	30
02/01/2018	20:00	6.9	6.9	6.8	89	5.2	10	SW	5.00	24	SSW	3.8	6.9	3.8	2.3	29.27	0.0	0.0	0	0.00	0	0	0.00	0.00	0.24	0.00	0.03	---	---	---	---	---	15	30
02/01/2018	20:30	6.8	6.9	6.8	90	5.3	12	SW	6.00	24	SSW	3.2	6.9	3.3	1.8	29.22	0.2	0.0	0	0.00	0	0	0.00	0.00	0.24	0.00	0.00	---	---	---	---	---	15	30
02/01/2018	21:00	7.1	7.1	6.8	90	5.5	15	SW	7.50	30	W	2.9	7.1	2.9	1.6	29.16	0.6	4.0	0	0.00	0	0	0.00	0.00	0.24	0.00	0.03	---	---	---	---	---	15	30
02/01/2018	21:30	7.6	7.6	7.1	90	6.1	18	SW	9.00	33	SSW	3.1	7.7	3.1	1.9	29.11	0.0	0.0	0	0.00	0	0	0.00	0.00	0.22	0.00	0.00	---	---	---	---	---	15	30
02/01/2018	22:00	8.3	8.3	7.6	89	6.6	19	SW	9.50	35	SW	3.7	8.4	3.8	2.6	29.09	0.4	0.0	0	0.00	0	0	0.00	0.00	0.21	0.00	0.03	---	---	---	---	---	15	30
02/01/2018	22:30	8.8	8.9	8.3	88	7.0	18	WSW	9.00	42	WSW	4.4	8.9	4.5	3.4	29.09	0.2	2.2	0	0.00	0	0	0.00	0.00	0.20	0.00	0.00	---	---	---	---	---	15	30
02/01/2018	23:00	8.2	8.8	8.2	80	5.0	16	W	8.00	34	NW	4.1	8.1	3.9	2.7	29.10	0.2	0.0	0	0.00	0	0	0.00	0.00	0.21	0.00	0.03	---	---	---	---	---	15	30
02/01/2018	23:30	7.9	8.2	7.9	76	3.9	16	W	8.00	42	W	3.6	7.7	3.4	2.2	29.09	0.0	0.0	0	0.00	0	0	0.00	0.00	0.22	0.00	0.00	---	---	---	---	---	1	30
03/01/2018	00:00	7.6	7.9	7.6	77	3.8	13	W	6.50	28	SSW	3.8	7.4	3.7	2.2	29.08	0.0	0.0	0	0.00	0	0	0.00	0.00	0.23	0.00	0.05	---	---	---	---	---	0	30
03/01/2018	00:30	7.2	7.6	7.2	77	3.5	15	W	7.50	31	W	3.1	7.1	2.9	1.5	29.06	0.0	0.0	0	0.00	0	0	0.00	0.00	0.23	0.00	0.00	---	---	---	---	---	0	30
03/01/2018	01:00	6.8	7.2	6.8	77	3.1	16	W	8.00	34	WSW	2.4	6.7	2.3	0.9	29.05	0.0	0.0	0	0.00	0	0	0.00	0.00	0.24	0.00	0.05	---	---	---	---	---	0	30
03/01/2018	01:30	6.7	6.8	6.7	74	2.4	15	W	7.50	34	W	2.5	6.5	2.3																				

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	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.
03/01/2018	04:30	5.4	5.7	5.4	80	2.3	21	W	10.50	46	W	0.2	5.3	0.0	-1.2	29.03	0.0	0.0	0	0.00	0	0	0.00	0.00	0.27	0.00	0.00	---	---	---	---	---	15	30
03/01/2018	05:00	5.1	5.6	5.1	83	2.5	19	W	9.50	46	W	0.1	5.0	-0.1	-1.3	29.07	0.4	1.8	0	0.00	0	0	0.00	0.00	0.28	0.00	0.05	---	---	---	---	---	15	30
03/01/2018	05:30	4.9	5.1	4.7	86	2.8	16	W	8.00	36	W	0.3	4.8	0.2	-1.1	29.09	1.2	7.6	0	0.00	0	0	0.00	0.00	0.28	0.00	0.00	---	---	---	---	---	15	30
03/01/2018	06:00	5.7	5.7	4.9	83	3.0	22	W	11.00	45	NW	0.3	5.6	0.2	-0.9	29.10	0.6	2.2	0	0.00	0	0	0.00	0.00	0.26	0.00	0.03	---	---	---	---	---	15	30
03/01/2018	06:30	5.9	5.9	5.7	82	3.1	21	W	10.50	43	NW	0.7	5.8	0.6	-0.6	29.14	0.2	2.8	0	0.00	0	0	0.00	0.00	0.26	0.00	0.00	---	---	---	---	---	15	30
03/01/2018	07:00	6.2	6.2	5.9	79	2.8	20	W	10.00	50	NW	1.2	6.1	1.0	-0.2	29.15	0.0	0.0	0	0.00	0	0	0.00	0.00	0.25	0.00	0.05	---	---	---	---	---	15	30
03/01/2018	07:30	6.4	6.4	6.2	78	2.8	21	W	10.50	47	WNW	1.3	6.2	1.1	-0.1	29.19	0.0	0.0	0	0.00	0	0	0.00	0.00	0.25	0.00	0.00	---	---	---	---	---	15	30
03/01/2018	08:00	5.7	6.4	5.6	84	3.2	19	W	9.50	42	WNW	0.7	5.6	0.6	-0.7	29.21	0.2	0.0	0	0.00	0	0	0.00	0.00	0.26	0.00	0.05	---	---	---	---	---	15	30
03/01/2018	08:30	6.4	6.4	5.7	79	3.1	21	W	10.50	46	WNW	1.3	6.3	1.2	0.0	29.24	0.0	0.0	0	0.00	0	0	0.00	0.00	0.25	0.00	0.00	---	---	---	---	---	15	30
03/01/2018	09:00	6.4	6.5	6.4	80	3.2	18	W	9.00	38	NW	1.7	6.3	1.6	0.3	29.27	0.0	0.0	2	0.09	9	0	0.00	0.00	0.25	0.00	0.05	---	---	---	---	---	15	30
03/01/2018	09:30	6.2	6.4	6.2	83	3.5	13	W	6.50	36	WNW	2.3	6.1	2.2	0.8	29.30	0.2	0.0	9	0.39	16	0	0.00	0.00	0.25	0.00	0.00	---	---	---	---	---	15	30
03/01/2018	10:00	6.1	6.2	6.1	84	3.6	15	W	7.50	36	WSW	1.8	6.1	1.7	0.6	29.30	0.2	0.0	22	0.95	32	0	0.00	0.00	0.26	0.00	0.05	---	---	---	---	---	15	30
03/01/2018	10:30	6.4	6.4	6.1	83	3.7	19	W	9.50	44	WSW	1.5	6.3	1.4	1.3	29.30	0.4	1.6	48	2.06	74	0	0.00	0.00	0.25	0.00	0.00	---	---	---	---	---	15	30
03/01/2018	11:00	6.9	6.9	6.4	79	3.5	22	W	11.00	49	NW	1.7	6.8	1.6	1.6	29.31	0.0	0.0	61	2.62	91	0	0.00	0.00	0.24	0.00	0.08	---	---	---	---	---	15	30
03/01/2018	11:30	7.2	7.2	6.9	77	3.5	22	W	11.00	46	W	2.1	7.1	1.9	2.3	29.31	0.0	0.0	89	3.83	162	0	0.00	0.00	0.23	0.00	0.00	---	---	---	---	---	15	30
03/01/2018	11:55	6.9	7.1	6.9	79	3.6	23	WSW	1.92	54	NW	1.7	6.8	1.6	2.1	29.34	0.2	0.0	92	0.66	100	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
03/01/2018	12:00	6.8	6.9	6.8	80	3.6	20	W	1.67	35	W	1.9	6.7	1.8	2.0	29.34	0.0	0.0	71	0.51	83	0	0.00	0.00	0.04	0.00	0.10	---	---	---	---	---	15	5
03/01/2018	12:05	6.9	6.9	6.8	79	3.5	26	W	2.17	44	W	1.2	6.8	1.1	1.5	29.35	0.0	0.0	84	0.60	105	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
03/01/2018	12:10	6.9	7.0	6.9	79	3.6	21	W	1.75	36	WNW	1.8	6.8	1.7	1.7	29.35	0.0	0.0	57	0.41	70	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
03/01/2018	12:15	6.8	6.9	6.8	81	3.8	24	WNW	2.00	43	WNW	1.4	6.7	1.3	1.6	29.36	0.0	0.0	75	0.54	84	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
03/01/2018	12:20	6.7	6.8	6.7	82	3.8	21	WNW	1.75	37	WNW	1.6	6.6	1.4	1.7	29.37	0.0	0.0	69	0.49	88	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
03/01/2018	12:25	6.6	6.7	6.6	82	3.8	17	W	1.42	33	W	2.1	6.5	1.9	2.0	29.38	0.0	0.0	58	0.42	74	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
03/01/2018	12:30	6.7	6.7	6.6	82	3.8	19	W	1.58	33	W	1.8	6.6	1.7	1.8	29.37	0.0	0.0	58	0.42	67	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
03/01/2018	12:35	6.7	6.7	6.7	81	3.7	20	W	1.67	45	W	1.7	6.6	1.6	1.9	29.39	0.0	0.0	75	0.54	93	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
03/01/2018	12:40	6.8	6.8	6.7	80	3.6	18	W	1.50	40	WNW	2.2	6.7	2.1	2.3	29.38	0.0	0.0	76	0.54	146	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
03/01/2018	12:45	7.0	7.0	6.9	79	3.6	17	W	1.42	28	W	2.5	6.9	2.4	3.1	29.38	0.0	0.0	105	0.75	132	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
03/01/2018	12:50	7.2	7.2	7.0	78	3.6	18	WNW	1.50	42	NW	2.6	7.0	2.4	2.8	29.38	0.0	0.0	86	0.62	107	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
03/01/2018	12:55	7.2	7.2	7.2	78	3.6	19	W	1.58	37	WNW	2.4	7.1	2.3	2.8	29.39	0.0	0.0	88	0.63	102	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
03/01/2018	13:00	7.2	7.2	7.2	78	3.6	20	W	1.67	33	W	2.3	7.0	2.1	2.8	29.38	0.0	0.0	105	0.75	127	0	0.00	0.00	0.04	0.00	0.10	---	---	---	---	---	15	5
03/01/2018	13:05	7.2	7.2	7.2	78	3.6	20	WNW	1.67	34	W	2.3	7.0	2.1	2.7	29.38	0.0	0.0	93	0.67	144	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
03/01/2018	13:10	7.3	7.3	7.2	77	3.5	22	W	1.83	45	WNW	2.1	7.1	1.9	2.7	29.38	0.0	0.0	115	0.82	146	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
03/01/2018	13:15	7.3	7.3	7.3	77	3.6	22	W	1.83	39	WSW	2.2	7.2	2.0	2.2	29.38	0.0	0.0	69	0.49	90	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
03/01/2018	13:20	7.1	7.3	7.1	78	3.5	19	W	1.58	33	W	2.3	6.9	2.1	2.6	29.40	0.0	0.0	92	0.66	135	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
03/01/2018	13:25	6.9	7.1	6.9	79	3.6	20	W	1.67	39	WSW	2.0	6.8	1.9	2.2	29.41	0.0	0.0	76	0.54	91	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
03/01/2018	13:30	7.1	7.1	6.9	78	3.5	22	WNW	1.83	38	WSW	1.9	6.9	1.7	2.2	29.41	0.0	0.0	92	0.66	118	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
03/01/2018	13:35	7.2	7.2	7.1	77	3.4	19	W	1.58	38	W	2.4	7.0	2.2	2.4	29.42	0.0	0.0	69	0.49	76	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
03/01/2018	13:40	7.2	7.2	7.2	77	3.4	22	W	1.83	52	W	2.0	7.0	1.8	1.7	29.39	0.0	0.0	45	0.32	54	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
03/01/2018	13:45	7.2	7.2	7.2	76	3.3	21	W	1.75	37	WSW	2.2	7.0	1.9	1.9	29.41	0.0	0.0	51	0.37	56	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
03/01/2018	13:50	7.2	7.2	7.2	76	3.3	19	W	1.58	36	W	2.4	7.0	2.2	2.0	29.42	0.0	0.0	42	0.30	47	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	3	5
03/01/2018	13:55	7.3	7.3	7.2	75	3.1	21	W	1.75	36	W	2.2	7.1	2.0	1.2	29.42	0.0	0.0	40	0.29	51	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	1	5
03/01/2018	14:00	7.3	7.3	7.3	75	3.2	20	W	1.67	40	W	2.4	7.1	2.2	1.3	29.42	0.0	0.0	34	0.24	40	0	0.00	0.00	0.04	0.00	0.10	---	---	---	---	---	15	5
03/01/2018	14:05	7.2	7.3	7.2	77	3.5	15	W	1.25	28	NW	3.1	7.1	2.9	1.9	29.43	0.0	0.0	40	0.29	65	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
03/01/2018	14:10	7.1	7.2	7.1	78	3.5	16	W	1.33	32	NW	2.7	6.9	2.6	1.8	29.44	0.0	0.0	56	0.40	83	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
03/01/2018	14:15	6.9	7.1	6.9	79	3.5	16	W	1.33	33	W	2.5	6.8	2.4	1.5	29.44	0.0	0.0	46	0.33	53	0	0.00	0.00	0.04	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.
03/01/2018	14:45	6.6	6.7	6.6	81	3.6	19	W	1.58	35	WNW	1.8	6.5	1.7	0.7	29.42	0.0	0.0	33	0.24	46	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
03/01/2018	14:50	6.5	6.6	6.5	81	3.5	16	W	1.33	35	W	2.1	6.4	1.9	0.8	29.42	0.0	0.0	23	0.16	33	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
03/01/2018	14:55	6.5	6.5	6.5	82	3.6	17	W	1.42	31	W	1.9	6.4	1.8	0.8	29.42	0.2	0.0	35	0.25	47	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
03/01/2018	15:00	6.5	6.5	6.5	81	3.5	19	W	1.58	34	WSW	1.6	6.4	1.5	0.4	29.42	0.0	0.0	16	0.11	19	0	0.00	0.00	0.04	0.00	0.08	---	---	---	---	---	15	5
03/01/2018	15:05	6.6	6.6	6.5	81	3.5	19	W	1.58	34	W	1.7	6.4	1.6	0.6	29.43	0.0	0.0	21	0.15	32	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
03/01/2018	15:10	6.6	6.6	6.6	82	3.7	16	W	1.33	30	WSW	2.2	6.4	2.1	1.1	29.43	0.0	0.0	43	0.31	53	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
03/01/2018	15:15	6.6	6.6	6.6	81	3.5	18	W	1.50	32	W	1.8	6.4	1.7	0.6	29.43	0.0	0.0	12	0.09	21	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
03/01/2018	15:20	6.6	6.6	6.6	81	3.5	19	W	1.58	37	W	1.7	6.4	1.6	0.4	29.43	0.0	0.0	7	0.05	9	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
03/01/2018	15:25	6.6	6.6	6.5	82	3.7	20	W	1.67	46	W	1.6	6.4	1.4	0.3	29.43	0.2	0.0	7	0.05	7	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
03/01/2018	15:30	6.4	6.6	6.4	82	3.6	18	W	1.50	32	W	1.7	6.3	1.6	0.4	29.43	0.0	0.0	6	0.04	7	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
03/01/2018	15:35	6.4	6.4	6.4	82	3.6	18	WSW	1.50	37	WNW	1.7	6.3	1.6	0.4	29.43	0.0	0.0	5	0.04	7	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
03/01/2018	15:40	6.4	6.4	6.4	82	3.6	17	W	1.42	31	WSW	1.9	6.3	1.8	0.6	29.43	0.0	0.0	5	0.04	5	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
03/01/2018	15:45	6.5	6.5	6.4	82	3.6	19	W	1.58	34	W	1.6	6.4	1.5	0.3	29.43	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
03/01/2018	15:50	6.4	6.5	6.4	83	3.8	20	W	1.67	37	WNW	1.4	6.3	1.3	0.2	29.43	0.2	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
03/01/2018	15:55	6.3	6.4	6.3	83	3.7	17	W	1.42	33	W	1.7	6.2	1.6	0.3	29.44	0.2	1.6	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
03/01/2018	16:00	6.3	6.3	6.3	83	3.6	16	W	1.33	30	W	1.8	6.2	1.7	0.4	29.44	0.0	1.6	0	0.00	0	0	0.00	0.00	0.04	0.00	0.05	---	---	---	---	---	15	5
03/01/2018	16:05	6.2	6.3	6.2	84	3.7	17	W	1.42	28	W	1.6	6.2	1.6	0.3	29.43	0.0	1.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
03/01/2018	16:10	6.1	6.2	6.1	84	3.6	17	W	1.42	34	WSW	1.5	6.1	1.4	0.2	29.43	0.0	0.8	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
03/01/2018	16:15	6.1	6.1	6.1	85	3.7	16	W	1.33	27	W	1.6	6.0	1.5	0.2	29.44	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
03/01/2018	16:20	6.1	6.1	6.1	85	3.7	19	W	1.58	37	WSW	1.1	6.0	1.1	-0.2	29.44	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
03/01/2018	16:25	6.1	6.1	6.1	85	3.8	19	W	1.58	34	W	1.2	6.1	1.1	-0.1	29.44	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
03/01/2018	16:30	6.1	6.1	6.1	85	3.8	17	W	1.42	29	W	1.5	6.1	1.4	0.2	29.45	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
03/01/2018	16:35	6.2	6.2	6.1	84	3.7	16	WSW	1.33	31	WSW	1.7	6.1	1.6	0.3	29.45	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
03/01/2018	16:40	6.2	6.2	6.2	84	3.7	15	W	1.25	27	WNW	1.8	6.1	1.8	0.4	29.45	0.2	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
03/01/2018	16:45	6.2	6.2	6.2	84	3.7	17	W	1.42	27	W	1.6	6.1	1.5	0.2	29.45	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
03/01/2018	16:50	6.2	6.2	6.2	84	3.7	15	W	1.25	27	W	1.9	6.2	1.8	0.4	29.45	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
03/01/2018	16:55	6.2	6.2	6.2	84	3.7	15	W	1.25	30	W	1.9	6.2	1.8	0.4	29.46	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
03/01/2018	17:00	6.2	6.2	6.2	84	3.7	16	W	1.33	31	W	1.7	6.2	1.7	0.3	29.46	0.2	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.03	---	---	---	---	---	15	5
03/01/2018	17:05	6.3	6.3	6.2	83	3.7	15	W	1.25	30	W	2.1	6.2	1.9	0.6	29.47	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
03/01/2018	17:10	6.3	6.3	6.3	83	3.7	15	W	1.25	29	W	2.1	6.2	1.9	0.6	29.46	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
03/01/2018	17:15	6.3	6.3	6.3	83	3.7	14	W	1.17	24	W	2.2	6.2	2.1	0.7	29.47	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
03/01/2018	17:20	6.3	6.3	6.3	83	3.7	12	WSW	1.00	25	W	2.6	6.2	2.5	1.0	29.47	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
03/01/2018	17:25	6.4	6.4	6.3	82	3.5	11	W	0.92	21	W	2.9	6.3	2.8	1.3	29.47	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
03/01/2018	17:30	6.4	6.4	6.4	82	3.5	11	WSW	0.92	23	SSW	2.9	6.3	2.8	1.3	29.48	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
03/01/2018	17:35	6.4	6.4	6.4	82	3.5	12	WSW	1.00	22	WNW	2.7	6.3	2.6	1.1	29.47	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
03/01/2018	17:40	6.4	6.4	6.4	82	3.5	12	WSW	1.00	22	SSW	2.7	6.3	2.6	1.1	29.48	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
03/01/2018	17:45	6.3	6.4	6.3	83	3.7	12	WSW	1.00	26	WSW	2.6	6.2	2.5	1.0	29.48	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
03/01/2018	17:50	6.3	6.3	6.3	83	3.7	10	W	0.83	19	W	3.1	6.2	3.0	1.4	29.48	0.2	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
03/01/2018	17:55	6.2	6.3	6.2	84	3.7	11	WSW	0.92	19	WSW	2.7	6.2	2.7	1.1	29.47	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
03/01/2018	18:00	6.2	6.2	6.2	84	3.7	9	WSW	0.75	17	WSW	3.2	6.1	3.1	1.4	29.48	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.03	---	---	---	---	---	15	5
03/01/2018	18:05	6.2	6.2	6.2	84	3.7	12	WSW	1.00	20	WSW	2.4	6.1	2.4	0.9	29.47	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
03/01/2018	18:10	6.2	6.2	6.1	84	3.7	13	WSW	1.08	23	W	2.2	6.1	2.2	0.7	29.47	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
03/01/2018	18:15	6.2	6.2	6.2	84	3.7	10	WSW	0.83	19	WSW	2.9	6.1	2.8	1.2	29.47	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
03/01/2018	18:20	6.2	6.2	6.2	83	3.5	13	SW	1.08	23	SW	2.2	6.1	2.1	0.7	29.48	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
03/01/2018	18:25																																	

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	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.	
03/01/2018	18:50	6.3	6.3	6.3	84	3.8	14	W	1.17	26	W	2.2	6.2	2.1	0.7	29.47	0.2	1.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
03/01/2018	18:55	6.2	6.3	6.2	84	3.7	13	W	1.08	24	WSW	2.3	6.2	2.2	0.8	29.47	0.2	3.6	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
03/01/2018	19:00	6.1	6.2	6.1	85	3.8	11	WSW	0.92	20	WSW	2.6	6.1	2.6	1.0	29.47	0.0	1.2	0	0.00	0	0	0.00	0.00	0.04	0.00	0.03	---	---	---	---	---	15	5
03/01/2018	19:05	6.1	6.2	6.1	85	3.7	11	W	0.92	19	W	2.6	6.0	2.5	0.9	29.48	0.0	0.8	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
03/01/2018	19:10	6.0	6.1	6.0	86	3.8	12	W	1.00	20	W	2.3	5.9	2.2	0.7	29.48	0.2	0.8	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
03/01/2018	19:15	5.9	6.1	5.9	86	3.8	9	W	0.75	17	W	2.9	5.9	2.9	1.2	29.48	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
03/01/2018	19:20	5.9	6.0	5.9	86	3.8	8	W	0.67	17	W	3.2	5.9	3.2	1.4	29.48	0.2	1.4	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
03/01/2018	19:25	5.9	5.9	5.9	86	3.8	11	W	0.92	20	W	2.4	5.9	2.3	0.8	29.47	0.0	1.4	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
03/01/2018	19:30	6.0	6.0	5.9	86	3.8	12	W	1.00	22	W	2.3	5.9	2.2	0.7	29.47	0.0	1.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
03/01/2018	19:35	6.1	6.1	6.0	86	3.9	12	WSW	1.00	25	W	2.3	6.0	2.3	0.8	29.47	0.0	0.8	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
03/01/2018	19:40	6.1	6.1	6.1	86	3.9	12	W	1.00	22	W	2.3	6.0	2.3	0.8	29.48	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
03/01/2018	19:45	6.1	6.1	6.1	86	3.9	11	W	0.92	23	W	2.6	6.0	2.5	1.0	29.48	0.2	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
03/01/2018	19:50	6.0	6.1	6.0	86	3.8	12	W	1.00	24	W	2.3	5.9	2.2	0.7	29.47	0.2	2.6	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
03/01/2018	19:55	5.9	6.0	5.9	86	3.8	11	W	0.92	19	W	2.4	5.9	2.3	0.8	29.48	0.0	2.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
03/01/2018	20:00	5.9	6.0	5.9	86	3.8	10	WSW	0.83	24	W	2.7	5.9	2.6	1.0	29.48	0.0	1.2	0	0.00	0	0	0.00	0.00	0.04	0.00	0.03	---	---	---	---	---	15	5
03/01/2018	20:05	5.9	5.9	5.9	86	3.8	12	WSW	1.00	26	W	2.2	5.9	2.1	0.6	29.48	0.0	0.8	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
03/01/2018	20:10	5.9	5.9	5.9	86	3.7	13	W	1.08	29	WSW	1.9	5.8	1.9	0.4	29.47	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
03/01/2018	20:15	5.9	5.9	5.9	86	3.8	12	WSW	1.00	21	W	2.2	5.9	2.1	0.6	29.48	0.2	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
03/01/2018	20:20	5.9	5.9	5.9	86	3.7	11	WSW	0.92	21	W	2.3	5.8	2.3	0.7	29.47	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
03/01/2018	20:25	5.8	5.9	5.8	86	3.7	12	WSW	1.00	21	W	2.1	5.8	2.0	0.5	29.47	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
03/01/2018	20:30	5.8	5.9	5.8	87	3.8	11	W	0.92	25	W	2.3	5.8	2.2	0.7	29.47	0.2	0.8	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
03/01/2018	20:35	5.8	5.9	5.8	87	3.8	10	W	0.83	18	SW	2.6	5.8	2.5	0.9	29.47	0.2	2.2	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
03/01/2018	20:40	5.8	5.8	5.8	87	3.8	10	WSW	0.83	21	W	2.6	5.8	2.5	0.9	29.47	0.0	2.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
03/01/2018	20:45	5.8	5.8	5.8	87	3.8	9	WSW	0.75	20	WSW	2.7	5.7	2.7	1.0	29.46	0.2	2.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
03/01/2018	20:50	5.8	5.8	5.8	87	3.8	10	W	0.83	18	WSW	2.4	5.7	2.4	0.8	29.46	0.0	1.4	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
03/01/2018	20:55	5.7	5.8	5.7	88	3.9	11	W	0.92	25	SSW	2.2	5.7	2.1	0.6	29.47	0.0	0.8	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
03/01/2018	21:00	5.7	5.7	5.7	88	3.9	12	W	1.00	18	WSW	1.9	5.7	1.9	0.4	29.47	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.03	---	---	---	---	---	15	5
03/01/2018	21:05	5.7	5.7	5.7	88	3.9	12	W	1.00	22	W	1.9	5.7	1.9	0.4	29.47	0.2	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
03/01/2018	21:10	5.7	5.7	5.7	88	3.9	10	W	0.83	19	W	2.4	5.7	2.3	0.7	29.47	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
03/01/2018	21:15	5.7	5.8	5.7	88	3.9	12	W	1.00	26	W	1.9	5.7	1.9	0.4	29.47	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
03/01/2018	21:20	5.8	5.8	5.7	88	3.9	13	W	1.08	29	W	1.8	5.7	1.7	0.3	29.47	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
03/01/2018	21:25	5.8	5.8	5.8	88	3.9	13	W	1.08	23	W	1.8	5.7	1.7	0.3	29.47	0.2	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
03/01/2018	21:30	5.8	5.8	5.8	88	3.9	13	W	1.08	26	W	1.8	5.7	1.7	0.3	29.46	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
03/01/2018	21:35	5.8	5.8	5.8	88	3.9	13	W	1.08	23	W	1.8	5.7	1.7	0.3	29.46	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
03/01/2018	21:40	5.8	5.8	5.8	88	3.9	13	W	1.08	24	W	1.8	5.7	1.7	0.3	29.47	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
03/01/2018	21:45	5.7	5.8	5.7	88	3.9	13	W	1.08	26	W	1.7	5.7	1.7	0.2	29.47	0.2	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
03/01/2018	21:50	5.7	5.8	5.7	88	3.9	14	W	1.17	24	W	1.6	5.7	1.5	0.1	29.47	0.2	1.6	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
03/01/2018	21:55	5.7	5.7	5.7	88	3.9	11	W	0.92	22	W	2.2	5.7	2.1	0.6	29.47	0.0	1.6	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
03/01/2018	22:00	5.7	5.7	5.7	88	3.8	13	W	1.08	21	W	1.7	5.6	1.6	0.2	29.47	0.0	1.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.03	---	---	---	---	---	15	5
03/01/2018	22:05	5.7	5.7	5.7	88	3.8	12	W	1.00	18	W	1.8	5.6	1.8	0.3	29.46	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
03/01/2018	22:10	5.7	5.7	5.7	88	3.9	10	WSW	0.83	17	W	2.4	5.7	2.3	0.7	29.47	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
03/01/2018	22:15	5.7	5.7	5.7	88	3.8	10	W	0.83	20	W	2.3	5.6	2.3	0.7	29.47	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
03/01/2018	22:20	5.7	5.7	5.7	89	4.0	9	WSW	0.75	18	W	2.6	5.7	2.6	1.0	29.47	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
03/01/2018	22:25	5.6	5.7	5.6	89	3.9	9	W	0.75	18	W	2.6	5.6	2.6	0.9	29.47	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
03/01/2018	22:30	5.7	5.7	5.6	89	4.0																												

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.
03/01/2018	22:55	5.7	5.7	5.7	89	4.0	9	WSW	0.75	19	W	2.6	5.7	2.6	1.0	29.48	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
03/01/2018	23:00	5.7	5.7	5.7	89	4.0	9	W	0.75	18	W	2.6	5.7	2.6	1.0	29.47	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.03	---	---	---	---	---	15	5
03/01/2018	23:05	5.7	5.7	5.7	89	4.0	9	W	0.75	14	W	2.6	5.7	2.6	0.7	29.48	0.2	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
03/01/2018	23:10	5.7	5.7	5.7	89	4.0	9	WSW	0.75	20	WSW	2.7	5.7	2.7	0.8	29.47	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
03/01/2018	23:15	5.7	5.7	5.7	89	4.0	10	W	0.83	17	WNNW	2.3	5.7	2.3	0.5	29.47	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
03/01/2018	23:20	5.7	5.7	5.7	89	4.0	12	W	1.00	26	W	1.9	5.7	1.9	0.3	29.47	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
03/01/2018	23:25	5.7	5.7	5.7	88	3.9	13	W	1.08	21	W	1.7	5.7	1.7	0.1	29.48	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
03/01/2018	23:30	5.7	5.7	5.7	88	3.9	12	W	1.00	22	W	1.9	5.7	1.9	0.2	29.48	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
03/01/2018	23:35	5.7	5.8	5.7	88	3.9	12	W	1.00	25	WSW	1.9	5.7	1.9	0.2	29.47	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
03/01/2018	23:40	5.7	5.8	5.7	88	3.9	10	W	0.83	18	W	2.4	5.7	2.3	0.5	29.48	0.2	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
03/01/2018	23:45	5.7	5.7	5.7	88	3.9	10	W	0.83	19	W	2.4	5.7	2.3	0.5	29.47	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
03/01/2018	23:50	5.7	5.7	5.7	89	4.0	11	W	0.92	19	W	2.2	5.7	2.2	0.4	29.47	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
03/01/2018	23:55	5.7	5.7	5.7	89	4.0	10	WSW	0.83	20	WSW	2.4	5.7	2.4	0.6	29.47	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	00:00	5.7	5.7	5.7	89	4.0	10	W	0.83	19	W	2.3	5.7	2.3	0.5	29.48	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.03	---	---	---	---	---	15	5
04/01/2018	00:05	5.7	5.7	5.7	89	4.0	9	W	0.75	17	WNNW	2.6	5.7	2.6	0.7	29.48	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	00:10	5.7	5.7	5.7	89	4.0	8	W	0.67	14	W	2.9	5.7	2.9	0.9	29.48	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	00:15	5.7	5.7	5.7	89	4.0	10	W	0.83	21	W	2.4	5.7	2.4	0.6	29.48	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	00:20	5.8	5.8	5.7	88	3.9	10	W	0.83	22	W	2.4	5.7	2.4	0.6	29.48	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	00:25	5.9	5.9	5.8	88	4.1	12	W	1.00	23	WNNW	2.1	5.8	2.1	0.4	29.47	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	00:30	5.9	5.9	5.9	88	4.1	11	W	0.92	20	W	2.4	5.9	2.3	0.6	29.47	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	00:35	6.0	6.0	5.9	87	4.0	12	W	1.00	24	W	2.3	5.9	2.2	0.6	29.46	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	00:40	6.1	6.1	6.0	87	4.1	9	W	0.75	17	W	3.1	6.0	3.0	1.1	29.46	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	00:45	6.1	6.1	6.1	87	4.1	9	W	0.75	23	W	3.1	6.0	3.0	1.1	29.46	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	00:50	6.1	6.1	6.1	86	3.9	10	W	0.83	20	W	2.8	6.0	2.7	0.9	29.46	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	00:55	6.1	6.1	6.1	86	3.9	13	W	1.08	26	WSW	2.1	6.0	2.1	0.4	29.46	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	01:00	6.1	6.1	6.1	86	3.9	11	W	0.92	26	W	2.6	6.0	2.5	0.8	29.47	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.03	---	---	---	---	---	15	5
04/01/2018	01:05	6.1	6.1	6.1	85	3.8	10	W	0.83	19	WNNW	2.8	6.1	2.8	0.9	29.46	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	01:10	6.1	6.1	6.1	85	3.7	10	W	0.83	23	W	2.8	6.0	2.7	0.9	29.46	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	01:15	6.1	6.1	6.1	85	3.7	13	W	1.08	21	W	2.1	6.0	2.1	0.4	29.46	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	01:20	6.1	6.1	6.1	85	3.8	12	W	1.00	23	W	2.4	6.1	2.3	0.7	29.46	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	01:25	6.1	6.1	6.1	84	3.6	10	W	0.83	20	W	2.8	6.1	2.8	0.9	29.46	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	01:30	6.1	6.1	6.1	84	3.6	10	W	0.83	18	W	2.8	6.1	2.8	0.9	29.46	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	01:35	6.1	6.1	6.1	84	3.6	8	WSW	0.67	16	WSW	3.4	6.1	3.4	1.4	29.46	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	01:40	6.1	6.2	6.1	84	3.6	9	WSW	0.75	15	WNNW	3.1	6.1	3.1	1.2	29.46	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	01:45	6.1	6.2	6.1	84	3.6	7	WSW	0.58	13	WSW	3.8	6.1	3.7	1.7	29.46	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	01:50	6.1	6.1	6.1	84	3.6	8	SW	0.67	14	SW	3.4	6.1	3.4	1.4	29.46	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	01:55	6.1	6.1	6.1	84	3.6	7	SW	0.58	13	SW	3.8	6.1	3.7	1.7	29.46	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	02:00	6.1	6.1	6.1	84	3.6	5	SW	0.42	9	WSW	4.4	6.1	4.4	2.3	29.47	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.03	---	---	---	---	---	15	5
04/01/2018	02:05	6.1	6.1	6.1	84	3.6	5	SW	0.42	9	S	4.4	6.1	4.4	2.3	29.48	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	02:10	6.1	6.1	6.1	84	3.6	7	SW	0.58	12	SSW	3.8	6.1	3.7	1.7	29.47	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	02:15	6.1	6.1	6.1	84	3.6	7	SW	0.58	12	SSW	3.8	6.1	3.7	1.7	29.47	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	02:20	6.1	6.1	6.1	83	3.4	5	SSW	0.42	10	SSW	4.4	6.0	4.3	2.3	29.47	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	02:25	6.1	6.1	6.1	83	3.4	6	SSW	0.50	12	S	4.0	5.9	3.9	1.8	29.47	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	02:30	6.1	6.1	6.1	83	3.4	6	SSW	0.50	13	SSW	4.0	5.9	3.9	1.8	29.48	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	02:35	6.1	6.1	6.1	84	3.6</																												

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	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.
04/01/2018	03:00	6.2	6.2	6.2	82	3.3	9	SW	0.75	16	WSW	3.2	6.1	3.1	1.1	29.45	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.03	---	---	---	---	---	12	5
04/01/2018	03:05	6.2	6.2	6.2	82	3.3	8	WSW	0.67	19	W	3.5	6.1	3.4	1.4	29.45	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	6	5
04/01/2018	03:10	6.2	6.2	6.2	82	3.3	8	WSW	0.67	16	W	3.5	6.1	3.4	1.4	29.44	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	2	5
04/01/2018	03:15	6.2	6.2	6.2	82	3.3	7	WSW	0.58	14	W	3.8	6.1	3.7	1.7	29.44	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	1	5
04/01/2018	03:20	6.1	6.2	6.1	82	3.3	6	WSW	0.50	13	WSW	4.1	6.0	3.9	1.8	29.44	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	1	5
04/01/2018	03:25	6.1	6.1	6.1	82	3.3	8	WSW	0.67	18	SSW	3.4	6.0	3.3	1.3	29.43	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
04/01/2018	03:30	6.1	6.1	6.1	82	3.2	7	WSW	0.58	13	SW	3.7	5.9	3.6	1.6	29.43	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
04/01/2018	03:35	6.1	6.1	6.1	82	3.2	8	SW	0.67	16	W	3.4	5.9	3.3	1.3	29.43	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
04/01/2018	03:40	6.1	6.1	6.1	82	3.2	8	WSW	0.67	15	SW	3.4	5.9	3.3	1.3	29.43	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
04/01/2018	03:45	6.1	6.1	6.1	82	3.2	7	SW	0.58	12	WSW	3.7	5.9	3.6	1.6	29.43	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
04/01/2018	03:50	6.1	6.1	6.1	82	3.2	7	SW	0.58	13	SW	3.7	5.9	3.6	1.6	29.43	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
04/01/2018	03:55	6.1	6.1	6.1	82	3.2	7	SW	0.58	11	SW	3.7	5.9	3.6	1.6	29.43	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
04/01/2018	04:00	6.1	6.1	6.1	82	3.2	7	SW	0.58	9	SW	3.7	5.9	3.6	1.6	29.43	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.03	---	---	---	---	---	0	5
04/01/2018	04:05	6.0	6.1	6.0	82	3.2	6	SW	0.50	9	SW	3.9	5.9	3.8	1.7	29.43	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
04/01/2018	04:10	6.0	6.1	6.0	82	3.2	4	SW	0.33	8	SW	4.8	5.9	4.7	2.6	29.42	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
04/01/2018	04:15	5.9	6.0	5.9	83	3.3	5	SSW	0.42	8	SSW	4.2	5.8	4.1	2.0	29.42	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
04/01/2018	04:20	5.9	6.0	5.9	83	3.3	5	SSW	0.42	8	SSW	4.2	5.8	4.1	2.0	29.42	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
04/01/2018	04:25	5.9	5.9	5.9	83	3.3	6	SW	0.50	9	SSW	3.8	5.8	3.7	1.6	29.42	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
04/01/2018	04:30	5.9	5.9	5.9	83	3.3	6	SW	0.50	9	WSW	3.8	5.8	3.7	1.6	29.42	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
04/01/2018	04:35	5.9	5.9	5.9	83	3.2	6	SW	0.50	11	WSW	3.8	5.8	3.7	1.6	29.42	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
04/01/2018	04:40	5.9	5.9	5.9	83	3.2	7	SW	0.58	13	SSW	3.5	5.8	3.4	1.3	29.41	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
04/01/2018	04:45	5.9	5.9	5.9	83	3.3	11	SW	0.92	17	WSW	2.4	5.8	2.3	0.5	29.41	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
04/01/2018	04:50	6.0	6.0	5.9	83	3.3	10	SW	0.83	19	W	2.7	5.9	2.6	0.8	29.41	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
04/01/2018	04:55	6.0	6.0	5.9	83	3.3	7	WSW	0.58	16	W	3.6	5.9	3.5	1.4	29.41	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
04/01/2018	05:00	6.0	6.0	6.0	83	3.3	5	SW	0.42	9	WSW	4.3	5.9	4.2	2.1	29.42	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.03	---	---	---	---	---	0	5
04/01/2018	05:05	6.0	6.0	6.0	83	3.3	5	SSW	0.42	9	SSW	4.3	5.9	4.2	2.1	29.41	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
04/01/2018	05:10	6.0	6.1	6.0	83	3.3	3	SSE	0.25	6	SE	5.3	5.9	5.2	3.1	29.41	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
04/01/2018	05:15	5.9	6.0	5.9	83	3.3	4	SSE	0.33	7	ESE	4.7	5.8	4.6	2.4	29.42	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
04/01/2018	05:20	5.9	5.9	5.9	83	3.3	3	SSE	0.25	8	SSE	5.2	5.8	5.1	3.0	29.41	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
04/01/2018	05:25	5.9	5.9	5.9	83	3.2	4	SSE	0.33	7	SSE	4.6	5.8	4.5	2.4	29.41	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
04/01/2018	05:30	5.8	5.9	5.8	83	3.2	4	SSE	0.33	7	SSE	4.6	5.7	4.4	2.3	29.41	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
04/01/2018	05:35	5.8	5.9	5.8	83	3.2	5	S	0.42	8	SSE	4.1	5.7	4.0	1.9	29.41	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	9	5
04/01/2018	05:40	5.8	5.8	5.8	84	3.3	5	SSW	0.42	7	SSW	4.1	5.7	3.9	1.8	29.40	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	05:45	5.7	5.8	5.7	84	3.2	6	SW	0.50	10	SW	3.6	5.6	3.5	1.4	29.40	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	05:50	5.7	5.7	5.7	84	3.2	7	SW	0.58	11	SSW	3.3	5.6	3.2	1.1	29.40	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	05:55	5.7	5.7	5.7	85	3.3	6	SW	0.50	10	SW	3.5	5.6	3.4	1.3	29.40	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	06:00	5.6	5.7	5.6	85	3.3	5	SW	0.42	8	SSW	3.8	5.5	3.7	1.6	29.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.03	---	---	---	---	---	15	5
04/01/2018	06:05	5.6	5.6	5.6	85	3.3	5	S	0.42	8	S	3.8	5.5	3.7	1.6	29.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	06:10	5.6	5.6	5.6	85	3.2	6	SSW	0.50	9	SSW	3.4	5.4	3.3	1.2	29.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	06:15	5.5	5.6	5.5	85	3.2	4	S	0.33	8	S	4.2	5.4	4.1	1.9	29.38	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	06:20	5.4	5.5	5.4	85	3.1	4	SSW	0.33	8	SSW	4.1	5.3	4.0	1.9	29.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	06:25	5.4	5.4	5.4	85	3.1	6	SSW	0.50	10	SSW	3.3	5.3	3.2	1.1	29.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	06:30	5.4	5.4	5.4	86	3.2	6	SSW	0.50	9	SSW	3.2	5.3	3.1	0.9	29.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	06:35	5.3	5.4	5.3	86	3.2	4	SW	0.33	9	SW	4.0	5.2	3.9	1.8	29.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	06:40	5.3	5.4	5.3	86	3.2	5	S	0.42	9	SSW	3.5	5.2	3.4	1.3	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	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.
04/01/2018	07:05	5.2	5.2	5.2	87	3.2	5	SSW	0.42	14	SSW	3.3	5.1	3.3	1.2	29.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	07:10	5.1	5.2	5.1	87	3.1	6	SSW	0.50	11	SSW	2.8	5.0	2.7	0.6	29.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	07:15	5.1	5.1	5.1	87	3.1	7	SSW	0.58	12	S	2.4	4.9	2.3	0.3	29.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	07:20	5.1	5.1	5.0	87	3.1	7	SSW	0.58	11	SSW	2.4	4.9	2.3	0.3	29.33	0.2	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	07:25	5.0	5.1	4.9	87	3.0	7	SSW	0.58	12	SSE	2.4	4.9	2.3	0.2	29.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	07:30	4.9	5.0	4.9	87	3.0	7	SSW	0.58	12	S	2.3	4.8	2.2	0.2	29.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	07:35	4.9	4.9	4.9	87	2.9	7	SSW	0.58	11	SSW	2.3	4.8	2.2	0.1	29.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	07:40	4.8	4.9	4.8	88	3.0	7	SSW	0.58	10	S	2.2	4.8	2.1	0.1	29.32	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	07:45	4.8	4.8	4.8	88	3.0	8	SW	0.67	14	SSW	1.9	4.8	1.8	-0.2	29.32	0.2	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	07:50	4.8	4.8	4.8	88	3.0	7	SW	0.58	12	SSW	2.1	4.7	2.1	0.0	29.32	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	07:55	4.7	4.8	4.7	88	2.9	5	SW	0.42	11	SSW	2.8	4.7	2.8	0.7	29.31	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	08:00	4.7	4.7	4.7	88	2.9	7	SW	0.58	13	SSW	2.1	4.7	2.0	-0.1	29.31	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.03	---	---	---	---	---	15	5
04/01/2018	08:05	4.7	4.7	4.7	89	3.0	7	SW	0.58	18	SSW	2.0	4.6	1.9	-0.1	29.31	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	08:10	4.6	4.7	4.6	89	3.0	6	SW	0.50	12	SSW	2.3	4.6	2.2	0.1	29.30	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	08:15	4.6	4.6	4.6	89	3.0	6	SW	0.50	12	SSW	2.3	4.6	2.2	0.1	29.30	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	08:20	4.6	4.6	4.6	89	2.9	7	SW	0.58	13	SSW	1.8	4.5	1.8	-0.3	29.30	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	08:25	4.5	4.6	4.5	89	2.8	5	SW	0.42	11	WSW	2.6	4.4	2.5	0.4	29.30	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	08:30	4.4	4.5	4.4	89	2.8	5	SW	0.42	9	SSW	2.5	4.4	2.4	0.3	29.30	0.2	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	08:35	4.4	4.4	4.4	89	2.8	6	SW	0.50	10	SSW	2.1	4.4	2.1	-0.1	29.29	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	08:40	4.4	4.4	4.4	89	2.7	4	SSW	0.33	9	S	2.9	4.3	2.8	0.7	29.29	0.2	1.2	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	08:45	4.4	4.4	4.4	89	2.7	5	SW	0.42	10	WSW	2.4	4.3	2.4	0.3	29.28	0.0	1.2	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	08:50	4.4	4.4	4.4	89	2.7	3	SSW	0.25	7	WSW	3.5	4.3	3.4	1.3	29.28	0.0	1.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	08:55	4.4	4.4	4.4	89	2.7	5	SSW	0.42	12	SSW	2.4	4.3	2.4	0.3	29.28	0.2	1.0	2	0.01	5	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	09:00	4.4	4.4	4.4	89	2.7	4	SSW	0.33	10	SSW	2.9	4.3	2.8	0.8	29.27	0.0	0.8	6	0.04	7	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	09:05	4.4	4.4	4.4	89	2.7	6	S	0.50	14	SSW	2.0	4.3	1.9	-0.1	29.27	0.0	0.8	9	0.06	11	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	09:10	4.4	4.4	4.4	89	2.7	5	SSW	0.42	10	SSW	2.4	4.3	2.4	0.3	29.27	0.2	0.8	8	0.06	9	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	09:15	4.4	4.4	4.4	90	2.9	6	SSW	0.50	11	SSW	2.0	4.3	1.9	-0.1	29.27	0.0	0.8	8	0.06	9	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	09:20	4.4	4.4	4.4	90	2.9	6	SW	0.50	12	SSW	2.0	4.3	1.9	-0.1	29.27	0.2	1.4	9	0.06	9	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	09:25	4.4	4.4	4.4	90	2.9	4	SSW	0.33	15	SSW	2.9	4.3	2.8	0.8	29.26	0.0	1.4	9	0.06	11	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	09:30	4.4	4.4	4.4	90	2.9	5	SSW	0.42	11	SSW	2.4	4.3	2.4	0.4	29.26	0.2	1.4	10	0.07	11	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	09:35	4.4	4.4	4.4	90	2.9	5	S	0.42	10	SSW	2.4	4.3	2.4	0.4	29.25	0.0	1.2	11	0.08	12	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	09:40	4.4	4.4	4.4	90	2.9	6	SSW	0.50	11	SSW	2.0	4.3	1.9	0.0	29.25	0.0	0.8	11	0.08	11	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	09:45	4.4	4.4	4.4	90	2.9	6	SSW	0.50	14	SSW	2.0	4.3	1.9	-0.1	29.25	0.0	0.0	8	0.06	9	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	09:50	4.4	4.4	4.4	90	2.9	6	SW	0.50	12	SSW	2.0	4.3	1.9	-0.1	29.25	0.2	0.0	7	0.05	7	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	09:55	4.4	4.4	4.4	90	2.9	6	SSW	0.50	15	S	2.0	4.3	1.9	-0.1	29.24	0.0	0.0	6	0.04	7	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	10:00	4.4	4.4	4.4	90	2.9	5	SW	0.42	11	S	2.4	4.3	2.4	0.3	29.24	0.0	0.0	5	0.04	7	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	10:05	4.4	4.4	4.4	90	2.9	6	SSW	0.50	12	SSW	2.1	4.4	2.1	0.1	29.23	0.0	0.0	7	0.05	9	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	10:10	4.4	4.5	4.4	90	2.9	6	SW	0.50	12	S	2.1	4.4	2.1	0.1	29.23	0.2	0.0	9	0.06	11	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	10:15	4.5	4.5	4.4	91	3.2	6	SW	0.50	16	SSW	2.2	4.4	2.1	0.1	29.22	0.0	0.0	9	0.06	11	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	10:20	4.6	4.6	4.5	90	3.1	5	SW	0.42	12	SSW	2.6	4.5	2.6	0.6	29.22	0.0	0.0	8	0.06	11	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	10:25	4.6	4.6	4.6	90	3.1	6	SW	0.50	10	WSW	2.2	4.5	2.2	0.8	29.22	0.0	0.0	7	0.05	7	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	10:30	4.6	4.6	4.6	91	3.3	6	SW	0.50	16	SSW	2.3	4.6	2.2	1.2	29.21	0.0	0.0	15	0.11	26	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	10:35	4.7	4.7	4.6	91	3.3	8	SW	0.67	16	S	1.7	4.6	1.7	1.2	29.21	0.0	0.0	38	0.27	47	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	10:40	4.7	4.7	4.7	91	3.4	5	SW	0.42	10	SW	2.8	4.7	2.8	2.3	29.21	0.0	0.0	35	0.25	49	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	10:45	4.8	4.8	4.7	91</																													

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.
04/01/2018	11:10	5.1	5.1	5.0	91	3.7	6	SSW	0.50	10	SSW	2.8	5.0	2.7	2.3	29.17	0.0	0.0	37	0.27	40	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	11:15	5.2	5.2	5.1	91	3.8	6	SSW	0.50	11	SSW	2.9	5.2	2.9	3.1	29.17	0.0	0.0	62	0.44	77	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	11:20	5.2	5.2	5.2	91	3.9	7	SW	0.58	13	SSW	2.7	5.2	2.7	2.6	29.16	0.0	0.0	53	0.38	69	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	11:25	5.4	5.4	5.2	91	4.0	7	SW	0.58	13	S	2.8	5.4	2.8	2.9	29.16	0.0	0.0	57	0.41	70	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	11:30	5.7	5.7	5.4	92	4.5	9	SW	0.75	15	SW	2.7	5.7	2.7	3.0	29.15	0.0	0.0	70	0.50	81	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	11:35	6.1	6.1	5.7	92	4.9	9	SW	0.75	18	WSW	3.1	6.1	3.1	3.9	29.15	0.0	0.0	96	0.69	123	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	11:40	6.3	6.3	6.1	92	5.1	9	WSW	0.75	20	WSW	3.3	6.3	3.4	4.6	29.14	0.0	0.0	117	0.84	128	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	11:45	6.3	6.3	6.3	91	5.0	11	SW	0.92	19	SW	2.8	6.4	2.9	4.1	29.14	0.0	0.0	122	0.87	137	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	11:50	6.4	6.4	6.3	91	5.0	10	WSW	0.83	20	SW	3.2	6.4	3.2	4.3	29.14	0.0	0.0	113	0.81	121	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	11:55	6.5	6.5	6.4	91	5.1	11	SW	0.92	20	SW	3.1	6.6	3.1	4.5	29.14	0.0	0.0	136	0.97	146	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	12:00	6.7	6.7	6.6	91	5.3	8	SW	0.67	15	WSW	4.1	6.7	4.2	5.8	29.14	0.0	0.0	138	0.99	148	0	0.00	0.00	0.04	0.00	0.05	---	---	---	---	---	15	5
04/01/2018	12:05	6.8	6.8	6.7	91	5.5	9	WSW	0.75	16	WSW	4.0	6.9	4.1	5.5	29.13	0.0	0.0	128	0.92	146	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	12:10	6.9	6.9	6.8	91	5.5	11	SW	0.92	20	SSW	3.5	6.9	3.6	5.0	29.13	0.0	0.0	138	0.99	163	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	12:15	6.9	6.9	6.9	90	5.4	8	SW	0.67	16	SW	4.4	7.0	4.5	6.3	29.13	0.0	0.0	153	1.10	179	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	12:20	7.1	7.1	6.9	90	5.5	11	WSW	0.92	18	SW	3.7	7.1	3.7	5.0	29.13	0.0	0.0	126	0.90	155	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	12:25	7.1	7.1	7.1	90	5.6	11	SW	0.92	22	WSW	3.8	7.2	3.8	4.7	29.12	0.0	0.0	101	0.72	111	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	12:30	7.2	7.2	7.1	90	5.6	9	WSW	0.75	15	WSW	4.4	7.2	4.4	5.4	29.12	0.0	0.0	100	0.72	118	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	12:35	7.3	7.3	7.2	90	5.7	8	SW	0.67	14	WSW	4.8	7.3	4.9	6.4	29.12	0.0	0.0	134	0.96	148	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	12:40	7.4	7.4	7.3	89	5.7	10	WSW	0.83	16	WSW	4.3	7.4	4.4	5.4	29.12	0.0	0.0	110	0.79	123	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	12:45	7.6	7.6	7.4	89	5.9	9	SW	0.75	16	W	4.8	7.6	4.9	5.8	29.12	0.0	0.0	96	0.69	104	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	12:50	7.7	7.7	7.6	89	6.0	9	WSW	0.75	16	WSW	5.0	7.7	5.1	6.1	29.12	0.0	0.0	107	0.77	120	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	12:55	7.8	7.8	7.7	88	6.0	8	WSW	0.67	16	W	5.5	7.9	5.6	6.8	29.12	0.0	0.0	117	0.84	123	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	13:00	8.0	8.0	7.8	88	6.1	8	WSW	0.67	16	SW	5.7	8.1	5.7	7.1	29.12	0.0	0.0	121	0.87	139	0	0.00	0.00	0.04	0.00	0.08	---	---	---	---	---	15	5
04/01/2018	13:05	8.2	8.2	8.0	87	6.1	9	W	0.75	16	WSW	5.6	8.2	5.6	7.1	29.12	0.0	0.0	132	0.95	142	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	13:10	8.3	8.3	8.2	86	6.1	14	W	1.17	27	WSW	4.4	8.3	4.4	5.7	29.11	0.0	0.0	145	1.04	178	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	13:15	8.4	8.4	8.3	86	6.2	10	W	0.83	19	W	5.5	8.4	5.5	7.0	29.12	0.0	0.0	150	1.08	160	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	13:20	8.6	8.6	8.4	85	6.2	10	W	0.83	20	SW	5.7	8.6	5.7	7.1	29.12	0.0	0.0	141	1.01	148	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	13:25	8.6	8.6	8.6	85	6.2	10	W	0.83	19	W	5.8	8.6	5.8	7.4	29.12	0.0	0.0	154	1.10	181	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	13:30	8.7	8.7	8.6	84	6.1	9	WSW	0.75	19	W	6.1	8.7	6.1	7.6	29.12	0.0	0.0	145	1.04	167	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	13	5
04/01/2018	13:35	8.7	8.7	8.7	84	6.2	9	W	0.75	18	W	6.2	8.7	6.2	7.3	29.12	0.0	0.0	128	0.92	160	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	9	5
04/01/2018	13:40	8.7	8.7	8.7	84	6.1	10	WSW	0.83	16	WNW	5.8	8.7	5.8	6.6	29.12	0.0	0.0	97	0.70	113	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	4	5
04/01/2018	13:45	8.7	8.7	8.7	83	6.0	10	W	0.83	22	W	5.9	8.7	5.8	6.5	29.12	0.0	0.0	107	0.77	113	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	2	5
04/01/2018	13:50	8.7	8.7	8.7	83	6.0	12	W	1.00	21	W	5.4	8.7	5.3	5.9	29.12	0.0	0.0	100	0.72	118	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	1	5
04/01/2018	13:55	8.7	8.7	8.7	83	6.0	12	W	1.00	22	W	5.4	8.7	5.3	4.5	29.12	0.0	0.0	83	0.59	86	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
04/01/2018	14:00	8.8	8.8	8.7	83	6.0	11	W	0.92	22	W	5.7	8.8	5.7	4.9	29.12	0.0	0.0	83	0.59	91	0	0.00	0.00	0.03	0.00	0.08	---	---	---	---	---	1	5
04/01/2018	14:05	8.8	8.8	8.8	83	6.1	10	W	0.83	20	W	6.1	8.8	6.1	5.2	29.12	0.0	0.0	88	0.63	98	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
04/01/2018	14:10	8.9	8.9	8.8	82	6.0	11	W	0.92	21	W	5.9	8.9	5.8	5.1	29.11	0.0	0.0	98	0.70	116	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
04/01/2018	14:15	9.0	9.1	9.0	82	6.1	11	W	0.92	21	W	5.9	8.9	5.9	4.8	29.11	0.0	0.0	56	0.40	72	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
04/01/2018	14:20	8.9	9.0	8.9	82	6.0	13	W	1.08	25	W	5.4	8.9	5.3	4.3	29.12	0.0	0.0	54	0.39	77	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	1	5
04/01/2018	14:25	8.9	8.9	8.9	82	6.0	12	W	1.00	25	W	5.6	8.8	5.5	4.2	29.11	0.0	0.0	37	0.27	42	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
04/01/2018	14:30	8.9	8.9	8.8	82	6.0	12	W	1.00	21	WSW	5.6	8.8	5.5	4.4	29.11	0.0	0.0	52	0.37	67	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
04/01/2018	14:35	8.8	8.9	8.8	82	5.9	12	WSW	1.00	21	W	5.5	8.8	5.4	4.1	29.11	0.0	0.0	27	0.19	42	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	1	5
04/01/2018	14:40	8.8	8.8	8.8	82	5.9	12	W	1.00	22	WSW	5.5	8.8	5.4	3.8	29.12	0.0	0.0	3	0.02	7	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	12	5
04/01/2018	14:45	8.6	8.8	8.6	81	5.5	18	W	1.50	38	W	4.1	8.5	4.1	2.8	29.11	0.0	0.0	9	0.06	19	0	0.00	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.
04/01/2018	15:15	5.7	5.9	5.7	81	2.7	20	W	1.67	43	W	0.6	5.6	0.4	-0.8	29.11	0.0	0.0	18	0.13	23	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	15:20	5.7	5.7	5.6	82	2.8	20	W	1.67	44	W	0.6	5.5	0.4	-0.9	29.12	0.0	0.0	12	0.09	14	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	15:25	5.6	5.6	5.6	82	2.7	21	W	1.75	40	W	0.3	5.4	0.1	-1.2	29.11	0.0	0.0	12	0.09	14	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	15:30	5.5	5.6	5.5	82	2.7	24	W	2.00	42	WSW	-0.1	5.3	-0.3	-1.4	29.11	0.0	0.0	10	0.07	11	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	14	5
04/01/2018	15:35	5.5	5.5	5.4	82	2.7	23	W	1.92	42	WNW	0.0	5.3	-0.2	-1.4	29.12	0.0	0.0	7	0.05	7	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	9	5
04/01/2018	15:40	5.4	5.5	5.4	82	2.6	22	W	1.83	36	W	0.1	5.3	-0.1	-1.4	29.10	0.0	0.0	5	0.04	5	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	2	5
04/01/2018	15:45	5.5	5.5	5.4	82	2.7	24	W	2.00	44	W	-0.1	5.3	-0.3	-1.5	29.12	0.0	0.0	3	0.02	5	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	2	5
04/01/2018	15:50	5.5	5.5	5.5	83	2.8	24	W	2.00	45	W	-0.1	5.4	-0.2	-1.4	29.13	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	8	5
04/01/2018	15:55	5.5	5.5	5.5	83	2.8	23	W	1.92	45	WNW	0.0	5.4	-0.1	-1.4	29.14	0.0	0.0	1	0.01	5	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	16:00	5.4	5.5	5.4	84	3.0	20	W	1.67	39	W	0.3	5.3	0.2	-1.2	29.15	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.05	---	---	---	---	---	15	5
04/01/2018	16:05	5.3	5.4	5.3	85	3.0	21	W	1.75	38	WNW	0.1	5.2	-0.1	-1.4	29.14	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	16:10	5.4	5.4	5.3	85	3.1	22	W	1.83	47	W	0.0	5.3	-0.1	-1.4	29.15	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	16:15	5.4	5.4	5.4	85	3.1	27	W	2.25	52	W	-0.6	5.3	-0.7	-1.9	29.15	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	16:20	5.3	5.4	5.3	86	3.1	20	W	1.67	37	NW	0.1	5.2	0.0	-1.4	29.16	0.2	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	16:25	5.2	5.3	5.2	86	3.1	19	W	1.58	38	WSW	0.2	5.1	0.1	-1.3	29.17	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	16:30	5.2	5.2	5.2	86	3.0	22	W	1.83	38	WNW	-0.3	5.1	-0.4	-1.7	29.17	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	16:35	5.1	5.2	5.1	85	2.8	20	WNW	1.67	47	NW	-0.1	5.0	-0.2	-1.6	29.19	0.2	1.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	16:40	5.2	5.2	5.1	84	2.7	23	W	1.92	42	W	-0.4	5.1	-0.5	-1.8	29.19	0.0	1.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	16:45	5.2	5.2	5.2	84	2.7	21	W	1.75	46	WSW	-0.2	5.1	-0.3	-1.6	29.20	0.0	0.8	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	16:50	5.2	5.2	5.2	84	2.7	19	W	1.58	33	WNW	0.1	5.1	0.0	-1.4	29.21	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	16:55	5.2	5.2	5.1	85	2.9	19	W	1.58	37	WSW	0.1	5.1	0.0	-1.4	29.21	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	17:00	5.1	5.2	5.1	85	2.7	16	WNW	1.33	30	W	0.4	4.9	0.3	-1.2	29.22	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.05	---	---	---	---	---	15	5
04/01/2018	17:05	5.1	5.1	5.1	85	2.7	20	W	1.67	34	W	-0.2	4.9	-0.3	-1.7	29.22	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	17:10	5.1	5.1	5.0	85	2.7	24	W	2.00	41	NW	-0.7	4.9	-0.8	-2.0	29.22	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	17:15	5.1	5.1	5.1	84	2.6	22	W	1.83	37	WNW	-0.4	4.9	-0.5	-1.8	29.22	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	17:20	5.2	5.2	5.1	84	2.7	18	W	1.50	32	W	0.3	5.1	0.2	-1.3	29.23	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	17:25	5.2	5.2	5.1	84	2.7	22	W	1.83	41	W	-0.3	5.1	-0.4	-1.7	29.23	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	17:30	5.2	5.2	5.2	85	2.9	21	W	1.75	41	WNW	-0.1	5.1	-0.2	-1.6	29.23	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	17:35	5.2	5.2	5.2	85	2.9	18	W	1.50	44	W	0.3	5.1	0.2	-1.2	29.24	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	17:40	5.1	5.2	5.1	85	2.7	19	W	1.58	37	W	0.0	4.9	-0.1	-1.5	29.24	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	17:45	5.0	5.1	5.0	85	2.7	17	W	1.42	30	W	0.2	4.9	0.1	-1.4	29.24	0.2	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	17:50	4.8	5.0	4.8	85	2.5	22	W	1.83	37	W	-0.7	4.7	-0.8	-2.1	29.24	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	17:55	4.8	4.8	4.8	86	2.6	18	W	1.50	35	WNW	-0.2	4.7	-0.3	-1.7	29.25	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	18:00	4.8	4.8	4.7	86	2.6	19	W	1.58	38	WSW	-0.3	4.7	-0.4	-1.8	29.25	0.2	0.8	0	0.00	0	0	0.00	0.00	0.05	0.00	0.05	---	---	---	---	---	15	5
04/01/2018	18:05	4.7	4.7	4.7	86	2.6	17	W	1.42	35	WNW	-0.1	4.6	-0.2	-1.7	29.25	0.0	0.8	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	18:10	4.7	4.7	4.7	86	2.6	18	W	1.50	34	W	-0.2	4.6	-0.3	-1.8	29.25	0.0	0.8	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	18:15	4.8	4.8	4.7	86	2.7	18	W	1.50	33	W	-0.1	4.7	-0.2	-1.7	29.24	0.0	0.8	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	18:20	4.9	4.9	4.8	86	2.8	18	W	1.50	34	W	0.0	4.8	-0.1	-1.6	29.25	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	18:25	5.1	5.1	4.9	86	2.9	21	W	1.75	38	W	-0.3	4.9	-0.4	-1.7	29.25	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	18:30	5.1	5.1	5.1	85	2.8	20	W	1.67	33	W	-0.1	5.0	-0.2	-1.6	29.25	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	18:35	5.1	5.1	5.1	85	2.7	18	W	1.50	32	WNW	0.1	4.9	0.0	-1.4	29.26	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	18:40	5.1	5.1	5.1	85	2.7	16	W	1.33	30	WNW	0.4	4.9	0.3	-1.2	29.26	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	18:45	4.9	5.1	4.9	85	2.6	16	W	1.33	33	WNW	0.3	4.8	0.2	-1.3	29.25	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	18:50	4.9	4.9	4.9	85	2.6	16	W	1.33	30	WNW	0.3	4.8	0.2	-1.3	29.25	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	18:55	5.0	5.0	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.
04/01/2018	19:20	5.2	5.2	5.2	82	2.4	17	W	1.42	33	W	0.4	5.1	0.3	-1.2	29.27	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	19:25	5.2	5.2	5.2	81	2.2	14	W	1.17	25	WSW	0.9	5.1	0.8	-0.8	29.27	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	19:30	5.2	5.2	5.2	81	2.2	15	W	1.25	36	W	0.8	5.1	0.6	-0.9	29.28	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	19:35	5.3	5.3	5.2	80	2.1	16	W	1.33	28	W	0.7	5.1	0.6	-1.0	29.28	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	19:40	5.3	5.3	5.3	81	2.3	15	WNW	1.25	27	WNW	0.9	5.2	0.8	-0.8	29.29	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	19:45	5.2	5.3	5.2	81	2.2	14	W	1.17	23	W	0.9	5.1	0.8	-0.8	29.29	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	19:50	5.2	5.2	5.2	81	2.2	12	W	1.00	25	WNW	1.3	5.1	1.2	-0.6	29.30	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	19:55	5.2	5.2	5.2	81	2.2	12	W	1.00	25	WNW	1.3	5.1	1.2	-0.6	29.30	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	20:00	5.2	5.2	5.2	81	2.2	12	W	1.00	29	NW	1.3	5.1	1.2	-0.6	29.30	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.05	---	---	---	---	---	15	5
04/01/2018	20:05	5.2	5.2	5.2	81	2.2	9	W	0.75	22	W	2.1	5.0	1.9	-0.1	29.31	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	20:10	5.2	5.2	5.2	80	2.0	12	W	1.00	26	WNW	1.3	5.0	1.1	-0.7	29.31	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	20:15	5.2	5.2	5.2	81	2.2	12	W	1.00	22	W	1.3	5.1	1.2	-0.6	29.31	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	20:20	5.3	5.3	5.2	81	2.3	10	W	0.83	22	W	1.9	5.1	1.7	-0.1	29.31	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	20:25	5.3	5.3	5.2	81	2.3	9	W	0.75	17	W	2.2	5.1	2.0	0.1	29.31	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	20:30	5.3	5.3	5.3	81	2.3	13	W	1.08	28	W	1.2	5.1	1.1	-0.6	29.31	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	20:35	5.3	5.4	5.3	80	2.2	14	W	1.17	33	NW	1.1	5.2	0.9	-0.7	29.31	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	20:40	5.3	5.4	5.3	80	2.2	13	WNW	1.08	28	NW	1.3	5.2	1.1	-0.6	29.31	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
04/01/2018	20:45	5.3	5.4	5.3	80	2.2	12	W	1.00	21	W	1.5	5.2	1.3	-0.4	29.31	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	14	5
04/01/2018	20:50	5.3	5.3	5.3	80	2.2	10	W	0.83	19	W	1.9	5.2	1.8	-0.1	29.32	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	10	5
04/01/2018	20:55	5.3	5.3	5.3	79	2.0	12	W	1.00	27	W	1.5	5.2	1.3	-0.4	29.32	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	4	5
04/01/2018	21:00	5.3	5.3	5.3	79	2.0	11	W	0.92	18	W	1.7	5.2	1.6	-0.3	29.32	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.03	---	---	---	---	---	3	5
04/01/2018	21:05	5.3	5.4	5.3	79	2.0	10	W	0.83	20	W	1.9	5.2	1.8	-0.1	29.32	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	2	5
04/01/2018	21:10	5.2	5.3	5.2	79	1.9	9	W	0.75	20	W	2.1	5.1	1.9	-0.1	29.32	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	1	5
04/01/2018	21:15	5.2	5.2	5.2	79	1.9	11	W	0.92	24	WNW	1.6	5.1	1.4	-0.4	29.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	1	5
04/01/2018	21:20	5.2	5.2	5.2	79	1.9	12	W	1.00	22	W	1.3	5.1	1.2	-0.6	29.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
04/01/2018	21:25	5.2	5.2	5.2	79	1.8	7	W	0.58	15	W	2.6	5.0	2.4	0.3	29.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
04/01/2018	21:30	5.1	5.2	5.1	80	1.9	6	W	0.50	15	W	2.8	4.9	2.7	0.5	29.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
04/01/2018	21:35	5.1	5.2	5.1	80	1.9	5	WNW	0.42	11	WNW	3.2	4.9	3.1	0.9	29.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
04/01/2018	21:40	5.1	5.1	5.1	80	1.9	3	WSW	0.25	7	SW	4.2	4.9	4.1	1.9	29.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
04/01/2018	21:45	5.1	5.1	5.1	80	1.9	6	W	0.50	15	W	2.8	4.9	2.6	0.4	29.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
04/01/2018	21:50	5.0	5.1	5.0	80	1.8	1	WSW	0.08	4	W	5.0	4.8	4.8	2.7	29.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
04/01/2018	21:55	5.0	5.0	5.0	80	1.8	3	SSE	0.25	10	N	4.2	4.8	4.0	1.8	29.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
04/01/2018	22:00	4.9	5.0	4.9	80	1.8	6	NNW	0.50	13	NNW	2.7	4.8	2.5	0.3	29.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.03	---	---	---	---	---	1	5
04/01/2018	22:05	4.9	5.0	4.9	80	1.8	5	WSW	0.42	10	SSW	3.1	4.8	2.9	0.7	29.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
04/01/2018	22:10	5.0	5.0	4.9	80	1.8	3	WSW	0.25	8	SSW	4.2	4.8	4.0	1.8	29.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
04/01/2018	22:15	5.0	5.0	4.9	79	1.7	5	NW	0.42	9	N	3.1	4.8	2.9	0.8	29.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
04/01/2018	22:20	5.0	5.0	5.0	79	1.7	3	SW	0.25	7	SW	4.2	4.8	4.0	1.8	29.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
04/01/2018	22:25	4.9	5.0	4.9	79	1.6	4	W	0.33	10	W	3.6	4.8	3.4	1.2	29.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
04/01/2018	22:30	4.9	4.9	4.9	79	1.6	5	W	0.42	10	W	3.1	4.8	2.9	0.7	29.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
04/01/2018	22:35	4.9	4.9	4.9	79	1.6	7	WSW	0.58	12	W	2.3	4.7	2.1	0.0	29.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
04/01/2018	22:40	4.9	4.9	4.9	79	1.6	8	W	0.67	15	W	2.0	4.7	1.8	-0.2	29.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
04/01/2018	22:45	4.8	4.9	4.8	80	1.7	8	W	0.67	16	W	1.9	4.7	1.7	-0.3	29.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
04/01/2018	22:50	4.8	4.8	4.8	79	1.5	8	W	0.67	15	WSW	1.9	4.7	1.7	-0.3	29.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
04/01/2018	22:55	4.8	4.8	4.8	80	1.6	8	W	0.67	14	W	1.8	4.6	1.7	-0.4	29.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
04/01/2018	23:00	4.7	4.8	4.7	80	1.6	8	W	0.67	15	W	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	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.
04/01/2018	23:25	4.6	4.6	4.6	79	1.3	7	SW	0.58	10	WSW	1.9	4.4	1.8	-0.3	29.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
04/01/2018	23:30	4.6	4.6	4.6	79	1.3	7	SW	0.58	13	WSW	1.9	4.4	1.8	-0.3	29.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
04/01/2018	23:35	4.6	4.6	4.6	79	1.3	8	SW	0.67	15	SW	1.7	4.4	1.5	-0.6	29.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
04/01/2018	23:40	4.7	4.7	4.6	79	1.3	7	SW	0.58	10	SW	2.0	4.5	1.8	-0.3	29.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
04/01/2018	23:45	4.6	4.7	4.6	80	1.5	9	WSW	0.75	15	SW	1.4	4.4	1.2	-0.8	29.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
04/01/2018	23:50	4.6	4.7	4.6	79	1.3	9	WSW	0.75	15	W	1.4	4.4	1.2	-0.8	29.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
04/01/2018	23:55	4.6	4.6	4.6	80	1.4	9	W	0.75	17	WNW	1.3	4.4	1.1	-0.9	29.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
05/01/2018	00:00	4.4	4.6	4.4	80	1.3	7	W	0.58	16	W	1.7	4.3	1.6	-0.6	29.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.03	---	---	---	---	---	0	5
05/01/2018	00:05	4.4	4.4	4.4	80	1.2	8	SW	0.67	15	SW	1.4	4.2	1.2	-0.8	29.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
05/01/2018	00:10	4.3	4.4	4.3	80	1.2	9	SW	0.75	14	SW	1.0	4.2	0.8	-1.2	29.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
05/01/2018	00:15	4.3	4.3	4.3	80	1.1	9	SW	0.75	15	WSW	0.9	4.1	0.8	-1.2	29.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
05/01/2018	00:20	4.2	4.3	4.2	80	1.0	9	SW	0.75	14	W	0.8	4.0	0.7	-1.3	29.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	4	5
05/01/2018	00:25	4.1	4.2	4.1	81	1.1	10	SW	0.83	16	WSW	0.5	3.9	0.3	-1.6	29.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	2	5
05/01/2018	00:30	4.1	4.1	4.1	81	1.1	11	WSW	0.92	16	WSW	0.2	3.9	0.1	-1.8	29.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	1	5
05/01/2018	00:35	4.0	4.1	3.9	81	1.0	9	SW	0.75	16	WSW	0.6	3.8	0.4	-1.6	29.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
05/01/2018	00:40	3.9	4.0	3.9	81	1.0	9	SW	0.75	15	SSW	0.6	3.8	0.4	-1.6	29.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
05/01/2018	00:45	3.8	3.9	3.8	81	0.9	9	SW	0.75	14	WSW	0.4	3.7	0.2	-1.8	29.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
05/01/2018	00:50	3.7	3.8	3.7	82	0.9	7	SW	0.58	11	WSW	0.9	3.6	0.7	-1.4	29.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
05/01/2018	00:55	3.7	3.7	3.7	82	0.9	7	SW	0.58	11	WSW	0.8	3.5	0.7	-1.4	29.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
05/01/2018	01:00	3.6	3.7	3.6	82	0.8	6	SW	0.50	11	WSW	1.1	3.4	0.9	-1.3	29.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.03	---	---	---	---	---	0	5
05/01/2018	01:05	3.5	3.6	3.5	82	0.7	6	WSW	0.50	10	SW	0.9	3.3	0.8	-1.4	29.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
05/01/2018	01:10	3.4	3.4	3.4	82	0.6	9	SW	0.75	16	SW	-0.1	3.2	-0.3	-2.3	29.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
05/01/2018	01:15	3.3	3.4	3.3	83	0.7	11	SW	0.92	19	SSW	-0.7	3.2	-0.8	-2.7	29.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
05/01/2018	01:20	3.4	3.4	3.3	83	0.8	10	SW	0.83	16	SW	-0.4	3.3	-0.5	-2.4	29.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
05/01/2018	01:25	3.4	3.4	3.3	83	0.8	10	SW	0.83	16	WSW	-0.4	3.3	-0.5	-2.4	29.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
05/01/2018	01:30	3.4	3.4	3.4	83	0.8	9	SW	0.75	15	WSW	-0.1	3.3	-0.2	-2.2	29.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
05/01/2018	01:35	3.4	3.4	3.4	83	0.8	9	WSW	0.75	17	SSW	-0.1	3.3	-0.2	-2.2	29.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
05/01/2018	01:40	3.4	3.4	3.4	83	0.8	7	WSW	0.58	17	WSW	0.4	3.3	0.3	-1.8	29.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
05/01/2018	01:45	3.4	3.4	3.4	83	0.8	7	W	0.58	14	W	0.4	3.3	0.3	-1.8	29.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
05/01/2018	01:50	3.4	3.4	3.4	84	1.0	8	WSW	0.67	14	WSW	0.2	3.3	0.1	-1.9	29.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
05/01/2018	01:55	3.5	3.5	3.4	84	1.0	8	WSW	0.67	14	SSW	0.3	3.4	0.2	-1.9	29.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
05/01/2018	02:00	3.5	3.5	3.4	84	1.0	7	WSW	0.58	13	W	0.6	3.4	0.5	-1.6	29.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.03	---	---	---	---	---	0	5
05/01/2018	02:05	3.6	3.6	3.5	84	1.1	8	WSW	0.67	16	WSW	0.3	3.4	0.2	-1.8	29.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
05/01/2018	02:10	3.6	3.6	3.6	84	1.1	7	WSW	0.58	13	W	0.7	3.4	0.6	-1.6	29.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
05/01/2018	02:15	3.6	3.6	3.6	84	1.1	6	WSW	0.50	14	SW	1.1	3.4	0.9	-1.2	29.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
05/01/2018	02:20	3.6	3.6	3.6	84	1.1	7	SW	0.58	13	W	0.7	3.4	0.6	-1.6	29.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
05/01/2018	02:25	3.6	3.6	3.6	84	1.1	7	SW	0.58	11	WSW	0.7	3.4	0.6	-1.6	29.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
05/01/2018	02:30	3.5	3.6	3.5	84	1.0	8	SW	0.67	12	WSW	0.3	3.4	0.2	-1.9	29.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
05/01/2018	02:35	3.4	3.5	3.4	84	1.0	8	SW	0.67	14	WSW	0.2	3.3	0.1	-1.9	29.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
05/01/2018	02:40	3.4	3.4	3.4	84	0.9	7	SW	0.58	13	SW	0.4	3.3	0.3	-1.8	29.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
05/01/2018	02:45	3.4	3.4	3.4	84	0.9	6	WSW	0.50	10	WSW	0.8	3.3	0.7	-1.4	29.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
05/01/2018	02:50	3.3	3.4	3.3	84	0.9	6	WSW	0.50	10	W	0.8	3.2	0.7	-1.5	29.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
05/01/2018	02:55	3.3	3.3	3.3	84	0.9	6	SW	0.50	12	W	0.8	3.2	0.7	-1.5	29.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
05/01/2018	03:00	3.3	3.3	3.3	84	0.9	7	SW	0.58	13	SW	0.4	3.2	0.3	-1.8	29.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.03	---	---	---	---	---	0	5
05/01/2018	03:05	3.3	3.3	3.3	84	0.9	7	SW	0.58	12	SW	0.4	3.2																					

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	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.
05/01/2018	03:30	3.3	3.3	3.2	85	1.0	8	WSW	0.67	13	W	0.0	3.2	-0.1	-2.2	29.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
05/01/2018	03:35	3.3	3.3	3.3	85	1.0	6	SW	0.50	10	SW	0.7	3.2	0.6	-1.6	29.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
05/01/2018	03:40	3.3	3.3	3.3	85	1.1	6	SW	0.50	12	SW	0.8	3.2	0.7	-1.5	29.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
05/01/2018	03:45	3.3	3.3	3.3	85	1.1	4	SW	0.33	8	SW	1.7	3.2	1.6	-0.6	29.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
05/01/2018	03:50	3.3	3.3	3.3	85	1.1	4	SW	0.33	9	SSW	1.7	3.2	1.6	-0.6	29.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
05/01/2018	03:55	3.3	3.3	3.3	85	1.0	5	SW	0.42	10	SSW	1.1	3.2	1.0	-1.2	29.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
05/01/2018	04:00	3.3	3.3	3.3	85	1.0	4	SSW	0.33	7	SSW	1.6	3.2	1.5	-0.7	29.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.03	---	---	---	---	---	0	5
05/01/2018	04:05	3.3	3.3	3.3	85	1.0	4	SSW	0.33	7	SSW	1.6	3.2	1.5	-0.7	29.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
05/01/2018	04:10	3.2	3.3	3.2	85	0.9	4	SSW	0.33	8	S	1.6	3.1	1.4	-0.7	29.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
05/01/2018	04:15	3.2	3.2	3.2	85	0.9	4	SSW	0.33	7	SSW	1.6	3.1	1.4	-0.7	29.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
05/01/2018	04:20	3.2	3.2	3.2	85	0.9	5	SW	0.42	10	SW	1.1	3.1	0.9	-1.2	29.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
05/01/2018	04:25	3.2	3.2	3.2	85	0.9	6	SW	0.50	12	SW	0.6	3.1	0.5	-1.7	29.32	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
05/01/2018	04:30	3.2	3.2	3.2	86	1.1	9	SW	0.75	15	WSW	-0.3	3.1	-0.4	-2.4	29.32	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
05/01/2018	04:35	3.3	3.3	3.2	86	1.2	9	SW	0.75	16	WSW	-0.3	3.2	-0.4	-2.4	29.32	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
05/01/2018	04:40	3.3	3.3	3.3	86	1.2	8	SW	0.67	13	SSW	0.0	3.2	-0.1	-2.2	29.32	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
05/01/2018	04:45	3.3	3.3	3.3	86	1.2	9	SW	0.75	13	WSW	-0.2	3.2	-0.3	-2.3	29.32	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
05/01/2018	04:50	3.3	3.3	3.3	86	1.2	9	SW	0.75	13	WSW	-0.2	3.2	-0.3	-2.3	29.32	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
05/01/2018	04:55	3.3	3.3	3.3	86	1.2	9	SW	0.75	13	WSW	-0.3	3.2	-0.4	-2.4	29.32	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
05/01/2018	05:00	3.2	3.3	3.2	86	1.1	9	SW	0.75	14	SSW	-0.3	3.1	-0.4	-2.4	29.32	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.03	---	---	---	---	---	0	5
05/01/2018	05:05	3.2	3.3	3.2	86	1.1	8	SW	0.67	14	SSW	-0.1	3.1	-0.2	-2.2	29.32	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
05/01/2018	05:10	3.2	3.2	3.2	86	1.1	6	SW	0.50	11	SSW	0.6	3.1	0.5	-1.7	29.32	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
05/01/2018	05:15	3.2	3.2	3.2	86	1.0	8	SW	0.67	12	SW	-0.1	3.1	-0.2	-2.3	29.32	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
05/01/2018	05:20	3.2	3.2	3.2	86	1.0	9	SW	0.75	13	SW	-0.4	3.1	-0.5	-2.5	29.32	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
05/01/2018	05:25	3.1	3.2	3.1	86	1.0	10	SW	0.83	16	WSW	-0.7	3.0	-0.8	-2.7	29.32	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
05/01/2018	05:30	3.1	3.2	3.1	86	1.0	10	SW	0.83	17	WSW	-0.7	3.0	-0.8	-2.7	29.32	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
05/01/2018	05:35	3.2	3.2	3.1	86	1.0	9	SW	0.75	14	W	-0.4	3.1	-0.5	-2.5	29.32	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
05/01/2018	05:40	3.1	3.2	3.1	86	1.0	7	SW	0.58	11	WSW	0.1	3.0	0.0	-2.1	29.32	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
05/01/2018	05:45	3.1	3.1	3.1	86	1.0	6	SW	0.50	11	W	0.5	3.0	0.4	-1.8	29.32	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
05/01/2018	05:50	3.1	3.1	3.1	86	1.0	5	SW	0.42	9	WSW	0.9	3.0	0.8	-1.3	29.32	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
05/01/2018	05:55	3.1	3.1	3.1	86	0.9	5	WSW	0.42	9	SW	0.8	2.9	0.7	-1.4	29.32	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	2	5
05/01/2018	06:00	3.1	3.1	3.1	86	0.9	4	SW	0.33	6	SW	1.3	2.9	1.2	-0.9	29.32	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.03	---	---	---	---	---	1	5
05/01/2018	06:05	3.0	3.1	3.0	86	0.9	5	SW	0.42	8	WSW	0.8	2.9	0.7	-1.5	29.32	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
05/01/2018	06:10	3.0	3.0	3.0	86	0.9	3	WSW	0.25	6	WSW	1.9	2.9	1.8	-0.4	29.32	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
05/01/2018	06:15	2.9	3.0	2.9	85	0.7	4	SW	0.33	6	WSW	1.2	2.8	1.1	-1.1	29.31	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
05/01/2018	06:20	2.9	2.9	2.9	86	0.8	6	SW	0.50	9	SW	0.3	2.8	0.2	-2.0	29.31	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
05/01/2018	06:25	2.9	2.9	2.9	86	0.8	6	SW	0.50	8	SW	0.2	2.8	0.1	-2.1	29.31	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
05/01/2018	06:30	2.9	2.9	2.9	86	0.8	7	SW	0.58	11	SW	-0.1	2.8	-0.2	-2.3	29.31	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
05/01/2018	06:35	2.9	2.9	2.9	86	0.8	7	SW	0.58	12	WSW	-0.1	2.8	-0.2	-2.3	29.31	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	2	5
05/01/2018	06:40	2.9	2.9	2.9	86	0.8	6	SW	0.50	10	WSW	0.2	2.8	0.1	-2.1	29.31	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	2	5
05/01/2018	06:45	2.9	2.9	2.9	86	0.8	5	SW	0.42	10	W	0.7	2.8	0.6	-1.6	29.31	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	1	5
05/01/2018	06:50	2.9	2.9	2.9	86	0.8	4	SW	0.33	8	WSW	1.2	2.8	1.1	-1.1	29.31	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
05/01/2018	06:55	2.9	2.9	2.9	86	0.8	4	SW	0.33	8	SW	1.2	2.8	1.1	-1.1	29.31	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
05/01/2018	07:00	2.9	2.9	2.9	86	0.8	5	SW	0.42	9	SW	0.7	2.8	0.6	-1.6	29.31	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.03	---	---	---	---	---	0	5
05/01/2018	07:05	2.9	2.9	2.9	86	0.8	5	SW	0.42	9	SW	0.7	2.8	0.6	-1.6	29.31	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	1	5
05/01/2018	07:10	2.9	2.9	2.9	86	0.8	4	SW	0.33	8	WSW	1.2	2.8	1.1	-1.1	29.31																		

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.
05/01/2018	07:35	3.0	3.0	3.0	86	0.9	3	SSW	0.25	6	SSW	1.9	2.9	1.8	-0.4	29.31	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
05/01/2018	07:40	3.0	3.0	3.0	86	0.9	2	SSW	0.17	5	SSW	2.7	2.9	2.6	0.4	29.32	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
05/01/2018	07:45	3.0	3.0	3.0	86	0.9	2	SSW	0.17	6	SSW	2.7	2.9	2.6	0.4	29.32	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
05/01/2018	07:50	3.0	3.0	3.0	86	0.9	1	SSW	0.08	3	SSW	3.0	2.9	2.9	0.7	29.32	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
05/01/2018	07:55	2.9	3.0	2.9	86	0.8	2	SSW	0.17	3	SSW	2.7	2.8	2.6	0.4	29.32	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
05/01/2018	08:00	3.0	3.0	3.0	86	0.9	2	SSW	0.17	6	SSW	2.7	2.9	2.6	0.4	29.32	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
05/01/2018	08:05	2.9	2.9	2.9	87	1.0	4	SSW	0.33	6	SSW	1.2	2.8	1.1	-1.1	29.32	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
05/01/2018	08:10	2.9	2.9	2.9	87	1.0	3	SSW	0.25	6	SSW	1.8	2.8	1.7	-0.4	29.32	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
05/01/2018	08:15	2.9	2.9	2.9	87	1.0	1	SSW	0.08	3	SSW	2.9	2.8	2.8	0.7	29.32	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
05/01/2018	08:20	2.9	2.9	2.9	87	1.0	0	---	0.00	0	---	2.9	2.8	2.8	0.7	29.32	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
05/01/2018	08:25	2.9	2.9	2.9	87	1.0	0	---	0.00	0	---	2.9	2.8	2.8	0.7	29.32	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
05/01/2018	08:30	2.9	2.9	2.9	87	1.0	1	SSW	0.08	3	SSW	2.9	2.8	2.8	0.7	29.32	0.0	0.0	2	0.01	5	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
05/01/2018	08:35	2.9	2.9	2.9	86	0.8	0	SSW	0.00	1	SSW	2.9	2.8	2.8	0.7	29.32	0.0	0.0	8	0.06	9	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
05/01/2018	08:40	2.9	2.9	2.9	87	0.9	0	---	0.00	0	---	2.9	2.8	2.8	0.7	29.32	0.0	0.0	13	0.09	18	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
05/01/2018	08:45	2.9	2.9	2.8	87	0.9	0	---	0.00	0	---	2.9	2.8	2.8	0.8	29.31	0.0	0.0	15	0.11	19	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
05/01/2018	08:50	2.9	2.9	2.9	87	0.9	1	SSW	0.08	5	SSW	2.9	2.8	2.8	0.7	29.32	0.0	0.0	5	0.04	9	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
05/01/2018	08:55	2.9	2.9	2.9	87	0.9	1	SSW	0.08	5	SSW	2.9	2.8	2.8	0.6	29.32	0.0	0.0	2	0.01	5	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
05/01/2018	09:00	2.9	2.9	2.9	87	1.0	0	S	0.00	5	S	2.9	2.8	2.8	0.7	29.31	0.0	0.0	7	0.05	7	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
05/01/2018	09:05	2.9	2.9	2.9	87	1.0	4	SSW	0.33	9	SSW	1.2	2.8	1.1	-1.0	29.31	0.0	0.0	9	0.06	11	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
05/01/2018	09:10	2.9	2.9	2.9	87	1.0	2	SSW	0.17	5	SSW	2.7	2.8	2.6	0.5	29.31	0.0	0.0	13	0.09	14	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
05/01/2018	09:15	2.9	2.9	2.9	88	1.2	2	SSW	0.17	6	SSW	2.7	2.9	2.6	0.6	29.31	0.0	0.0	16	0.11	18	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
05/01/2018	09:20	2.9	2.9	2.9	88	1.2	1	SSW	0.08	1	SSW	2.9	2.9	2.9	0.9	29.32	0.0	0.0	19	0.14	19	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
05/01/2018	09:25	2.9	2.9	2.9	88	1.2	1	SSW	0.08	2	SSW	2.9	2.9	2.9	0.9	29.32	0.0	0.0	21	0.15	23	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
05/01/2018	09:30	2.9	2.9	2.9	88	1.2	1	SSW	0.08	4	SSW	2.9	2.9	2.9	1.0	29.31	0.0	0.0	24	0.17	25	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
05/01/2018	09:35	2.9	3.0	2.9	88	1.2	0	SSW	0.00	2	SSW	2.9	2.9	2.9	1.1	29.31	0.0	0.0	30	0.22	32	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
05/01/2018	09:40	3.0	3.0	2.9	88	1.2	0	---	0.00	0	---	3.0	2.9	2.9	1.2	29.31	0.0	0.0	33	0.24	33	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
05/01/2018	09:45	3.0	3.0	3.0	88	1.2	0	SSW	0.00	2	SSW	3.0	2.9	2.9	1.2	29.31	0.0	0.0	35	0.25	37	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
05/01/2018	09:50	3.1	3.1	3.0	88	1.3	3	SSW	0.25	4	SSW	1.9	3.0	1.9	0.2	29.31	0.0	0.0	39	0.28	39	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
05/01/2018	09:55	3.1	3.1	3.0	88	1.3	3	SSW	0.25	4	SSW	1.9	3.0	1.9	0.2	29.31	0.0	0.0	39	0.28	39	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
05/01/2018	10:00	3.1	3.1	3.1	88	1.3	2	SSW	0.17	4	SSW	2.8	3.1	2.8	1.1	29.31	0.0	0.0	37	0.27	39	0	0.00	0.00	0.05	0.00	0.03	---	---	---	---	---	15	5
05/01/2018	10:05	3.1	3.1	3.1	88	1.3	3	SSW	0.25	4	SSW	2.1	3.1	2.0	0.3	29.31	0.0	0.0	39	0.28	40	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
05/01/2018	10:10	3.1	3.1	3.1	88	1.3	1	SSW	0.08	4	SSW	3.1	3.1	3.1	1.4	29.31	0.0	0.0	40	0.29	40	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	14	5
05/01/2018	10:15	3.2	3.2	3.1	88	1.4	1	SSW	0.08	2	SSW	3.2	3.1	3.1	1.3	29.31	0.0	0.0	35	0.25	37	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	14	5
05/01/2018	10:20	3.2	3.2	3.1	88	1.4	2	SSW	0.17	5	SSW	2.9	3.1	2.8	1.1	29.31	0.0	0.0	35	0.25	35	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	14	5
05/01/2018	10:25	3.2	3.2	3.2	88	1.4	2	SSE	0.17	4	SSW	2.9	3.1	2.8	2.3	29.31	0.0	0.0	37	0.27	37	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
05/01/2018	10:30	3.2	3.2	3.2	88	1.4	2	SSE	0.17	4	SSE	2.9	3.2	2.9	2.2	29.31	0.0	0.0	30	0.22	35	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
05/01/2018	10:35	3.2	3.2	3.2	88	1.4	3	SE	0.25	4	SE	2.2	3.2	2.1	1.4	29.31	0.0	0.0	28	0.20	28	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
05/01/2018	10:40	3.2	3.2	3.2	88	1.4	3	SE	0.25	4	SE	2.2	3.2	2.1	1.3	29.31	0.0	0.0	25	0.18	28	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
05/01/2018	10:45	3.3	3.3	3.2	88	1.5	2	SE	0.17	6	SE	3.1	3.2	3.0	2.0	29.31	0.0	0.0	20	0.14	21	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
05/01/2018	10:50	3.3	3.3	3.2	88	1.5	3	SE	0.25	4	SE	2.2	3.2	2.2	1.1	29.31	0.0	0.0	16	0.11	18	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
05/01/2018	10:55	3.3	3.3	3.3	89	1.6	2	SE	0.17	4	SE	3.1	3.2	3.0	1.8	29.31	0.0	0.0	14	0.10	16	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
05/01/2018	11:00	3.3	3.3	3.3	89	1.6	2	SE	0.17	4	SE	3.1	3.2	3.0	1.8	29.31	0.0	0.0	14	0.10	14	0	0.00	0.00	0.05	0.00	0.03	---	---	---	---	---	15	5
05/01/2018	11:05	3.3	3.3	3.3	89	1.7	2	SE	0.17	3	SE	3.1	3.3	3.1	1.9	29.31	0.0	0.0	14	0.10	14	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
05/01/2018	11:10	3.3	3.3	3.3	89	1.7	2	SE	0.17	3	SE	3.1	3.3	3.1	1.9	29.31	0.0	0.0	16	0.11	18	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
05/01/2018	11:15	3.3	3.3	3.3	89																													

		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.
Date	Time	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.		
08/01/2018	17:15	1.3	1.4	1.3	87	-0.6	2	SE	0.17	3	SE	0.9	1.2	0.8	-1.2	30.25	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5		
08/01/2018	17:20	1.3	1.4	1.3	87	-0.6	3	SE	0.25	6	SE	0.0	1.2	-0.1	-2.1	30.25	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5		
08/01/2018	17:25	1.3	1.3	1.3	87	-0.6	3	SE	0.25	6	SE	0.0	1.2	-0.1	-2.1	30.25	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5		
08/01/2018	17:30	1.4	1.4	1.3	87	-0.5	4	ESE	0.33	7	ESE	-0.6	1.3	-0.7	-2.6	30.25	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5		
08/01/2018	17:35	1.4	1.4	1.3	88	-0.4	3	ESE	0.25	5	ESE	0.1	1.3	-0.1	-2.0	30.25	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5		
08/01/2018	17:40	1.4	1.4	1.3	88	-0.4	3	ESE	0.25	5	ESE	0.1	1.3	-0.1	-2.0	30.24	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5		
08/01/2018	17:45	1.4	1.4	1.3	88	-0.4	3	ESE	0.25	4	ESE	0.1	1.3	-0.1	-2.0	30.25	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5		
08/01/2018	17:50	1.4	1.4	1.4	88	-0.4	3	ESE	0.25	6	ESE	0.1	1.3	-0.1	-2.0	30.25	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5		
08/01/2018	17:55	1.4	1.4	1.3	88	-0.4	3	ESE	0.25	4	ESE	0.1	1.3	-0.1	-2.0	30.24	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5		
08/01/2018	18:00	1.4	1.4	1.3	88	-0.4	2	ESE	0.17	4	ESE	0.9	1.3	0.8	-1.1	30.25	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5		
08/01/2018	18:05	1.4	1.4	1.3	88	-0.4	3	ESE	0.25	4	ESE	0.1	1.3	-0.1	-2.0	30.25	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5		
08/01/2018	18:10	1.4	1.4	1.4	88	-0.4	2	ESE	0.17	4	ESE	0.9	1.3	0.8	-1.1	30.25	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5		
08/01/2018	18:15	1.4	1.4	1.4	88	-0.4	3	ESE	0.25	4	ESE	0.1	1.3	-0.1	-2.0	30.24	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5		
08/01/2018	18:20	1.4	1.4	1.4	89	-0.2	2	ESE	0.17	4	ESE	0.9	1.3	0.8	-1.1	30.24	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5		
08/01/2018	18:25	1.4	1.4	1.4	89	-0.2	2	ESE	0.17	4	ESE	0.9	1.3	0.8	-1.1	30.24	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5		
08/01/2018	18:30	1.4	1.4	1.3	89	-0.2	1	ESE	0.08	3	ESE	1.4	1.3	1.3	-0.7	30.24	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5		
08/01/2018	18:35	1.3	1.4	1.3	89	-0.3	2	ESE	0.17	4	ESE	0.9	1.2	0.8	-1.2	30.24	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5		
08/01/2018	18:40	1.4	1.4	1.3	89	-0.2	3	ESE	0.25	4	ESE	0.1	1.3	-0.1	-2.0	30.23	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5		
08/01/2018	18:45	1.4	1.4	1.4	89	-0.2	2	ESE	0.17	4	ESE	0.9	1.3	0.8	-1.1	30.24	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5		
08/01/2018	18:50	1.4	1.4	1.4	89	-0.2	2	ESE	0.17	3	ESE	0.9	1.3	0.8	-1.1	30.23	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5		
08/01/2018	18:55	1.4	1.4	1.4	89	-0.2	2	ESE	0.17	5	ESE	0.9	1.3	0.8	-1.1	30.23	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5		
08/01/2018	19:00	1.4	1.4	1.4	89	-0.2	2	ESE	0.17	5	ESE	0.9	1.3	0.8	-1.1	30.23	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5		
08/01/2018	19:05	1.4	1.4	1.4	89	-0.2	4	E	0.33	9	E	-0.6	1.3	-0.7	-2.6	30.23	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5		
08/01/2018	19:10	1.4	1.4	1.4	90	0.0	3	E	0.25	6	E	0.2	1.4	0.1	-1.8	30.23	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5		
08/01/2018	19:15	1.4	1.4	1.4	90	0.0	3	E	0.25	6	E	0.2	1.4	0.1	-1.8	30.23	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5		
08/01/2018	19:20	1.4	1.4	1.4	89	-0.2	3	E	0.25	6	E	0.2	1.3	0.1	-1.9	30.22	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5		
08/01/2018	19:25	1.4	1.4	1.4	90	0.0	3	E	0.25	6	E	0.2	1.4	0.1	-1.8	30.22	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5		
08/01/2018	19:30	1.5	1.5	1.4	90	0.0	3	E	0.25	4	E	0.2	1.4	0.2	-1.8	30.22	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5		
08/01/2018	19:35	1.4	1.5	1.4	90	0.0	2	E	0.17	4	E	1.0	1.4	0.9	-1.0	30.21	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5		
08/01/2018	19:40	1.4	1.5	1.4	90	0.0	2	E	0.17	3	E	1.0	1.4	0.9	-1.0	30.21	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5		
08/01/2018	19:45	1.5	1.5	1.4	90	0.0	3	E	0.25	6	E	0.2	1.4	0.2	-1.8	30.20	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5		
08/01/2018	19:50	1.4	1.5	1.4	90	0.0	3	E	0.25	4	E	0.2	1.4	0.1	-1.8	30.20	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5		
08/01/2018	19:55	1.5	1.5	1.4	90	0.0	2	E	0.17	4	E	1.1	1.4	1.0	-0.9	30.20	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5		
08/01/2018	20:00	1.5	1.5	1.4	90	0.0	2	E	0.17	6	E	1.1	1.4	1.0	-0.9	30.20	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5		
08/01/2018	20:05	1.5	1.5	1.5	90	0.0	3	E	0.25	6	E	0.2	1.4	0.2	-1.8	30.19	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5		
08/01/2018	20:10	1.5	1.5	1.5	90	0.0	2	E	0.17	5	E	1.1	1.4	1.0	-0.9	30.19	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5		
08/01/2018	20:15	1.5	1.5	1.5	90	0.0	3	E	0.25	6	E	0.2	1.4	0.2	-1.8	30.19	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5		
08/01/2018	20:20	1.5	1.5	1.5	90	0.0	5	E	0.42	9	E	-1.0	1.4	-1.1	-3.0	30.19	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5		
08/01/2018	20:25	1.5	1.6	1.5	90	0.0	4	E	0.33	8	E	-0.4	1.4	-0.5	-2.4	30.19	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5		
08/01/2018	20:30	1.6	1.6	1.5	90	0.1	4	E	0.33	6	E	-0.4	1.5	-0.4	-2.4	30.18	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5		
08/01/2018	20:35	1.5	1.6	1.5	90	0.0	3	E	0.25	5	E	0.2	1.4	0.2	-1.8	30.18	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5		
08/01/2018	20:40	1.6	1.6	1.5	90	0.1	3	E	0.25	6	E	0.3	1.5	0.2	-1.7	30.18	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5		
08/01/2018	20:45	1.5	1.6	1.5	90	0.0	2	E	0.17	5	E	1.1	1.4	1.0	-0.9	30.18	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5		
08/01/2018	20:50	1.6	1.6	1.5	90	0.1	2	E	0.17	5	E	1.1	1.5	1.1	-0.9	30.18	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5		

Date	Time	Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW	Bar	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		Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D		D-D	ET	Moist.	6"	Min	12"	Temp	Wet 1
10/01/2018	18:15	5.9	5.9	5.9	88	4.1	5	NW	0.42	9	NW	4.2	5.8	4.1	2.3	29.81	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
10/01/2018	18:20	5.9	5.9	5.9	87	3.9	5	NW	0.42	8	NW	4.2	5.8	4.1	2.3	29.81	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
10/01/2018	18:25	5.8	5.9	5.8	87	3.8	6	NW	0.50	12	N	3.7	5.8	3.7	1.8	29.81	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
10/01/2018	18:30	5.8	5.8	5.8	87	3.8	4	NNW	0.33	10	N	4.5	5.7	4.4	2.6	29.81	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
10/01/2018	18:35	5.7	5.8	5.7	87	3.7	4	NNW	0.33	9	NNW	4.4	5.7	4.4	2.5	29.81	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
10/01/2018	18:40	5.7	5.7	5.7	87	3.7	3	NNW	0.25	5	NNW	4.9	5.6	4.8	2.9	29.81	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	14	5
10/01/2018	18:45	5.6	5.7	5.6	87	3.6	3	NNW	0.25	5	NNW	4.8	5.6	4.8	2.9	29.81	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
10/01/2018	18:50	5.6	5.6	5.6	87	3.6	2	NNW	0.17	4	NNW	5.6	5.5	5.5	3.6	29.81	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
10/01/2018	18:55	5.6	5.6	5.6	87	3.6	2	NNW	0.17	5	NNW	5.6	5.5	5.5	3.6	29.82	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
10/01/2018	19:00	5.4	5.6	5.4	87	3.5	3	NNW	0.25	5	NNW	4.7	5.4	4.6	2.7	29.82	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
10/01/2018	19:05	5.4	5.4	5.4	87	3.4	1	NNW	0.08	4	NNW	5.4	5.3	5.3	3.4	29.82	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
10/01/2018	19:10	5.3	5.4	5.3	87	3.3	1	NNW	0.08	3	NNW	5.3	5.2	5.2	3.3	29.82	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
10/01/2018	19:15	5.2	5.3	5.2	87	3.2	2	NNW	0.17	3	NNW	5.2	5.2	5.1	3.2	29.82	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
10/01/2018	19:20	5.2	5.2	5.2	87	3.2	2	NNW	0.17	3	NNW	5.1	5.1	5.1	3.2	29.83	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
10/01/2018	19:25	5.1	5.2	5.1	87	3.1	1	NNW	0.08	2	NNW	5.1	5.0	5.0	3.1	29.83	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
10/01/2018	19:30	5.1	5.1	5.1	87	3.1	1	NNW	0.08	3	NNW	5.1	5.0	5.0	3.1	29.83	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
10/01/2018	19:35	5.1	5.1	5.1	87	3.1	1	NNW	0.08	2	NNW	5.1	4.9	4.9	3.1	29.83	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
10/01/2018	19:40	5.0	5.1	5.0	87	3.0	1	NNW	0.08	3	NNW	5.0	4.9	4.9	3.0	29.83	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
10/01/2018	19:45	4.9	5.0	4.9	87	3.0	1	NNW	0.08	2	NNW	4.9	4.8	4.8	2.9	29.83	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
10/01/2018	19:50	4.9	4.9	4.8	87	2.9	2	NNW	0.17	3	NNW	4.8	4.8	4.7	2.8	29.84	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
10/01/2018	19:55	4.8	4.9	4.8	87	2.8	2	NNW	0.17	3	NNW	4.7	4.7	4.6	2.7	29.84	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
10/01/2018	20:00	4.7	4.8	4.7	87	2.7	2	NNW	0.17	5	NNW	4.6	4.6	4.5	2.6	29.84	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
10/01/2018	20:05	4.7	4.7	4.7	87	2.7	3	NNW	0.25	5	NNW	3.8	4.6	3.7	1.8	29.84	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
10/01/2018	20:10	4.6	4.7	4.6	87	2.6	2	NNW	0.17	5	NNW	4.5	4.5	4.4	2.5	29.85	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
10/01/2018	20:15	4.6	4.6	4.6	87	2.6	2	NNW	0.17	4	NNW	4.4	4.4	4.3	2.4	29.85	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
10/01/2018	20:20	4.6	4.6	4.6	87	2.6	2	NNW	0.17	5	NNW	4.4	4.4	4.3	2.4	29.85	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
10/01/2018	20:25	4.5	4.6	4.5	87	2.5	3	NNW	0.25	4	NNW	3.6	4.4	3.5	1.6	29.85	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
10/01/2018	20:30	4.4	4.5	4.4	87	2.5	2	NNW	0.17	4	NNW	4.3	4.3	4.2	2.3	29.85	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
10/01/2018	20:35	4.4	4.4	4.4	87	2.5	0	NNW	0.00	2	NNW	4.4	4.3	4.3	2.4	29.85	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
10/01/2018	20:40	4.3	4.4	4.3	87	2.4	1	NNW	0.08	4	NNW	4.3	4.2	4.2	2.3	29.85	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
10/01/2018	20:45	4.3	4.3	4.3	87	2.3	2	NNW	0.17	3	NNW	4.1	4.2	4.0	2.1	29.85	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
10/01/2018	20:50	4.2	4.3	4.2	87	2.2	2	NNW	0.17	3	NNW	4.1	4.1	3.9	2.1	29.85	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
10/01/2018	20:55	4.2	4.2	4.2	87	2.2	0	NNW	0.00	2	NNW	4.2	4.1	4.1	2.1	29.86	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
10/01/2018	21:00	4.1	4.2	4.1	87	2.1	0	NNW	0.00	2	NNW	4.1	4.0	4.0	2.1	29.86	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
10/01/2018	21:05	4.0	4.1	4.0	87	2.0	0	---	0.00	0	---	4.0	3.9	3.9	1.9	29.86	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
10/01/2018	21:10	3.9	4.0	3.9	87	1.9	0	---	0.00	0	---	3.9	3.8	3.8	1.8	29.86	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
10/01/2018	21:15	3.8	3.9	3.8	87	1.9	1	NNW	0.08	2	NNW	3.8	3.7	3.7	1.8	29.86	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
10/01/2018	21:20	3.7	3.8	3.7	87	1.8	0	NNW	0.00	1	NNW	3.7	3.6	3.6	1.7	29.87	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
10/01/2018	21:25	3.7	3.7	3.7	87	1.7	0	NNW	0.00	1	NNW	3.7	3.6	3.6	1.6	29.87	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
10/01/2018	21:30	3.6	3.7	3.6	87	1.6	0	---	0.00	0	---	3.6	3.5	3.5	1.6	29.87	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
10/01/2018	21:35	3.6	3.6	3.6	87	1.6	0	---	0.00	0	---	3.6	3.5	3.5	1.6	29.87	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
10/01/2018	21:40	3.6	3.6	3.6	88	1.8	0	NNW	0.00	1	NNW	3.6	3.6	3.6	1.6	29.87	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
10/01/2018	21:45	3.6	3.6	3.6	88	1.8	0	NNW	0.00	2	NNW	3.6	3.6	3.6	1.6	29.87	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
10/01/2018	21:50	3.6	3.6	3.6	88	1.8	1	NNW	0.08	3	NNW	3.6	3.6	3.6	1.6	29.87	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
10/01/2018	21:55	3.6	3.7	3.6	88	1.8	0	NNW	0.00	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 Bar	Rain	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.		
12/01/2018	15:10	5.2	5.3	5.2	90	3.7	4	SSE	0.33	8	SSE	3.8	5.2	3.8	2.3	30.34	0.0	0.0	17	0.12	18	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
12/01/2018	15:15	5.2	5.3	5.2	90	3.7	2	SSE	0.17	4	SSE	5.2	5.2	5.1	3.7	30.33	0.0	0.0	26	0.19	30	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
12/01/2018	15:20	5.2	5.2	5.2	90	3.7	2	SSE	0.17	5	SSE	5.2	5.2	5.1	3.7	30.33	0.0	0.0	26	0.19	28	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
12/01/2018	15:25	5.2	5.2	5.2	90	3.7	3	SSE	0.25	7	SSE	4.4	5.2	4.3	2.9	30.33	0.0	0.0	22	0.16	25	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
12/01/2018	15:30	5.2	5.2	5.2	90	3.7	3	SSE	0.25	7	SSE	4.3	5.1	4.3	2.8	30.33	0.0	0.0	17	0.12	18	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
12/01/2018	15:35	5.2	5.2	5.2	90	3.7	3	SSE	0.25	8	SSE	4.3	5.1	4.3	2.7	30.33	0.0	0.0	14	0.10	16	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
12/01/2018	15:40	5.1	5.2	5.1	90	3.6	3	SSE	0.25	5	SSE	4.3	5.1	4.2	2.7	30.33	0.0	0.0	14	0.10	16	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
12/01/2018	15:45	5.1	5.2	5.1	90	3.6	3	SSE	0.25	7	SSE	4.3	5.1	4.2	2.6	30.32	0.0	0.0	11	0.08	12	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
12/01/2018	15:50	5.1	5.1	5.1	90	3.6	3	SSE	0.25	7	SSE	4.3	5.1	4.2	2.6	30.32	0.0	0.0	10	0.07	11	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
12/01/2018	15:55	5.1	5.1	5.1	90	3.6	3	SSE	0.25	5	SSE	4.2	5.0	4.2	2.6	30.32	0.0	0.0	8	0.06	9	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
12/01/2018	16:00	5.1	5.1	5.1	90	3.6	3	SSE	0.25	5	SSE	4.2	5.0	4.2	2.5	30.32	0.0	0.0	6	0.04	7	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
12/01/2018	16:05	5.1	5.1	5.0	90	3.6	4	SSE	0.33	5	SSE	3.7	5.0	3.6	1.9	30.32	0.0	0.0	1	0.01	5	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
12/01/2018	16:10	5.0	5.1	5.0	90	3.5	3	SSE	0.25	8	SSE	4.2	4.9	4.1	2.4	30.32	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
12/01/2018	16:15	4.9	5.0	4.9	90	3.4	3	SSE	0.25	7	SSE	4.1	4.9	4.1	2.3	30.32	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
12/01/2018	16:20	4.9	4.9	4.9	90	3.4	2	SSE	0.17	4	SSE	4.9	4.9	4.8	3.1	30.32	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
12/01/2018	16:25	4.9	4.9	4.9	90	3.4	3	SSE	0.25	7	SSE	4.1	4.8	4.0	2.3	30.32	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
12/01/2018	16:30	4.9	4.9	4.9	90	3.4	3	SSE	0.25	9	SSE	4.1	4.8	4.0	2.3	30.32	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
12/01/2018	16:35	4.8	4.9	4.8	90	3.3	2	SSE	0.17	5	SSE	4.8	4.8	4.7	2.9	30.32	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
12/01/2018	16:40	4.8	4.8	4.8	90	3.3	3	SSE	0.25	5	SSE	4.0	4.8	3.9	2.2	30.32	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
12/01/2018	16:45	4.8	4.8	4.8	90	3.3	2	SSE	0.17	4	SSE	4.8	4.8	4.7	2.9	30.32	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
12/01/2018	16:50	4.8	4.8	4.8	90	3.3	2	SSE	0.17	4	SSE	4.7	4.7	4.7	2.9	30.32	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
12/01/2018	16:55	4.8	4.8	4.8	90	3.3	2	SSE	0.17	4	SSE	4.7	4.7	4.7	2.9	30.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
12/01/2018	17:00	4.7	4.8	4.7	90	3.2	1	SSE	0.08	3	SSE	4.7	4.7	4.7	2.9	30.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	1	5
12/01/2018	17:05	4.7	4.8	4.7	90	3.2	1	SSE	0.08	4	SSE	4.7	4.7	4.7	2.9	30.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	1	5
12/01/2018	17:10	4.7	4.8	4.7	90	3.2	3	SSE	0.25	4	SSE	3.9	4.7	3.8	2.1	30.32	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	1	5
12/01/2018	17:15	4.7	4.7	4.7	90	3.2	3	SSE	0.25	8	SSE	3.9	4.7	3.8	2.1	30.32	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	1	5
12/01/2018	17:20	4.7	4.7	4.7	90	3.2	2	SSE	0.17	5	SSE	4.6	4.7	4.6	2.8	30.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	1	5
12/01/2018	17:25	4.7	4.7	4.7	90	3.2	4	SSE	0.33	9	SSE	3.2	4.6	3.2	1.4	30.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	1	5
12/01/2018	17:30	4.7	4.7	4.7	90	3.2	4	SSE	0.33	7	SSE	3.3	4.7	3.2	1.4	30.32	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	1	5
12/01/2018	17:35	4.7	4.7	4.7	90	3.2	3	SSE	0.25	5	SSE	3.9	4.7	3.8	2.1	30.32	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	1	5
12/01/2018	17:40	4.7	4.7	4.7	90	3.2	4	SSE	0.33	9	SSE	3.3	4.7	3.2	1.4	30.32	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	1	5
12/01/2018	17:45	4.7	4.7	4.7	90	3.2	4	SSE	0.33	8	SSE	3.3	4.7	3.2	1.4	30.32	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	1	5
12/01/2018	17:50	4.8	4.8	4.7	90	3.3	3	SSE	0.25	7	SSE	3.9	4.7	3.9	2.1	30.32	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	1	5
12/01/2018	17:55	4.8	4.8	4.7	90	3.3	3	SSE	0.25	9	SSE	3.9	4.7	3.9	2.1	30.32	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	1	5
12/01/2018	18:00	4.8	4.8	4.8	90	3.3	2	SSE	0.17	7	SSE	4.7	4.7	4.7	2.9	30.31	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	1	5
12/01/2018	18:05	4.8	4.8	4.8	90	3.3	3	SSE	0.25	7	SSE	4.0	4.8	3.9	2.2	30.31	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	1	5
12/01/2018	18:10	4.8	4.8	4.8	90	3.3	5	SSE	0.42	10	SSE	2.9	4.7	2.8	1.1	30.31	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	1	5
12/01/2018	18:15	4.8	4.8	4.8	90	3.3	5	SE	0.42	9	SE	2.9	4.7	2.8	1.1	30.31	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	1	5
12/01/2018	18:20	4.8	4.8	4.8	90	3.3	5	SSE	0.42	9	SSE	2.9	4.8	2.9	1.1	30.31	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	1	5
12/01/2018	18:25	4.8	4.8	4.8	90	3.3	3	SSE	0.25	7	SSE	4.0	4.8	3.9	2.2	30.31	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	1	5
12/01/2018	18:30	4.8	4.8	4.8	90	3.3	5	SSE	0.42	10	SSE	2.9	4.8	2.9	1.1	30.31	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	1	5
12/01/2018	18:35	4.8	4.8	4.8	90	3.3	5	SSE	0.42	9	SSE	2.9	4.8	2.9	1.1	30.32	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	1	5
12/01/2018	18:40	4.8	4.8	4.8	90	3.3	5	SSE	0.42	10	SSE	2.9	4.7	2.8	1.1	30.31	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	1	5
12/01/2018	18:45	4.8	4.8	4.8	91	3.4	5	SSE	0.42	10	SSE	2.9	4.7	2.8	1.1	30.31	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	1	5
12/01/2018	18:50	4.8	4.8	4.8	91	3.4	5	SSE	0.42	11	SSE	2.9	4.7	2.8	1.1	30.32	0.0	0.0	0	0.00	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	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.	
12/01/2018	19:15	4.7	4.7	4.7	90	3.2	4	S	0.33	8	S	3.3	4.7	3.2	1.4	30.31	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	1	5
12/01/2018	19:20	4.7	4.7	4.7	91	3.4	5	S	0.42	10	S	2.8	4.7	2.8	1.1	30.31	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	1	5
12/01/2018	19:25	4.7	4.7	4.7	90	3.2	3	S	0.25	8	S	3.8	4.6	3.7	1.9	30.31	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
12/01/2018	19:30	4.7	4.7	4.7	91	3.4	3	S	0.25	8	S	3.9	4.7	3.8	2.1	30.31	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
12/01/2018	19:35	4.7	4.7	4.7	91	3.4	5	SSE	0.42	12	SSE	2.8	4.7	2.8	1.1	30.31	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
12/01/2018	19:40	4.7	4.7	4.7	91	3.4	3	SSE	0.25	10	SSE	3.9	4.7	3.8	2.1	30.31	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
12/01/2018	19:45	4.7	4.7	4.7	91	3.4	4	S	0.33	10	S	3.3	4.7	3.2	1.5	30.31	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
12/01/2018	19:50	4.7	4.7	4.7	91	3.4	5	S	0.42	10	S	2.8	4.7	2.8	1.1	30.31	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
12/01/2018	19:55	4.7	4.7	4.7	91	3.4	4	SSE	0.33	11	SSE	3.3	4.7	3.2	1.5	30.30	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
12/01/2018	20:00	4.7	4.7	4.7	91	3.4	5	SSE	0.42	10	SSE	2.8	4.7	2.8	1.1	30.30	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
12/01/2018	20:05	4.7	4.8	4.7	91	3.4	5	SSE	0.42	10	SSE	2.8	4.7	2.8	1.1	30.31	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
12/01/2018	20:10	4.8	4.8	4.7	91	3.4	5	SSE	0.42	9	SSE	2.9	4.7	2.8	1.1	30.31	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
12/01/2018	20:15	4.8	4.8	4.7	91	3.4	4	SSE	0.33	11	SSE	3.3	4.7	3.3	1.6	30.30	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
12/01/2018	20:20	4.8	4.8	4.8	91	3.4	5	S	0.42	10	S	2.9	4.7	2.8	1.1	30.30	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
12/01/2018	20:25	4.8	4.8	4.7	91	3.4	5	S	0.42	10	S	2.9	4.7	2.8	1.1	30.30	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
12/01/2018	20:30	4.7	4.8	4.7	91	3.4	5	SSE	0.42	9	SSE	2.8	4.7	2.8	1.1	30.30	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
12/01/2018	20:35	4.7	4.8	4.7	91	3.4	3	S	0.25	5	S	3.9	4.7	3.8	2.1	30.30	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
12/01/2018	20:40	4.8	4.8	4.7	91	3.4	3	S	0.25	9	S	3.9	4.7	3.9	2.2	30.30	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
12/01/2018	20:45	4.7	4.7	4.7	91	3.4	5	S	0.42	10	S	2.8	4.7	2.8	1.1	30.30	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
12/01/2018	20:50	4.7	4.7	4.7	91	3.4	3	S	0.25	8	S	3.9	4.7	3.8	2.1	30.30	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
12/01/2018	20:55	4.7	4.7	4.7	91	3.4	3	S	0.25	5	S	3.9	4.7	3.8	2.1	30.30	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
12/01/2018	21:00	4.7	4.7	4.7	91	3.4	4	S	0.33	8	S	3.3	4.7	3.2	1.5	30.30	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
12/01/2018	21:05	4.7	4.7	4.7	91	3.4	4	S	0.33	8	S	3.3	4.7	3.2	1.5	30.29	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
12/01/2018	21:10	4.7	4.7	4.7	91	3.4	4	SSE	0.33	9	SSE	3.3	4.7	3.2	1.5	30.30	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
12/01/2018	21:15	4.7	4.7	4.7	90	3.2	3	SSE	0.25	7	SSE	3.9	4.7	3.8	2.1	30.30	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
12/01/2018	21:20	4.7	4.7	4.7	90	3.2	4	SSE	0.33	8	SSE	3.2	4.6	3.2	1.4	30.29	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
12/01/2018	21:25	4.7	4.7	4.7	90	3.2	5	SSE	0.42	9	SSE	2.8	4.7	2.8	1.0	30.29	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
12/01/2018	21:30	4.7	4.7	4.7	90	3.2	5	SSE	0.42	13	SSE	2.7	4.6	2.7	0.9	30.29	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
12/01/2018	21:35	4.7	4.7	4.7	90	3.2	6	SSE	0.50	13	SSE	2.3	4.6	2.3	0.5	30.29	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
12/01/2018	21:40	4.7	4.7	4.7	90	3.2	4	S	0.33	9	S	3.2	4.6	3.2	1.4	30.29	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
12/01/2018	21:45	4.7	4.7	4.7	90	3.2	5	SSE	0.42	10	SSE	2.7	4.6	2.7	0.9	30.29	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
12/01/2018	21:50	4.7	4.7	4.7	90	3.2	4	S	0.33	9	S	3.2	4.6	3.2	1.4	30.29	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
12/01/2018	21:55	4.7	4.7	4.7	90	3.2	5	SSE	0.42	10	SSE	2.7	4.6	2.7	0.9	30.28	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
12/01/2018	22:00	4.7	4.7	4.7	90	3.2	6	S	0.50	10	S	2.4	4.7	2.3	0.6	30.28	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
12/01/2018	22:05	4.7	4.7	4.7	90	3.2	5	S	0.42	9	SSE	2.8	4.7	2.8	1.0	30.28	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
12/01/2018	22:10	4.7	4.7	4.7	91	3.4	5	SSE	0.42	13	S	2.8	4.7	2.8	1.1	30.28	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
12/01/2018	22:15	4.7	4.7	4.7	91	3.4	6	SSE	0.50	13	SSE	2.4	4.7	2.3	0.6	30.28	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
12/01/2018	22:20	4.7	4.7	4.7	91	3.4	6	SSE	0.50	10	SSE	2.4	4.7	2.3	0.6	30.28	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
12/01/2018	22:25	4.7	4.7	4.7	91	3.4	5	SSE	0.42	10	SSE	2.8	4.7	2.8	1.1	30.27	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
12/01/2018	22:30	4.7	4.7	4.7	91	3.4	5	SSE	0.42	11	SSE	2.8	4.7	2.8	1.1	30.27	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
12/01/2018	22:35	4.7	4.7	4.7	91	3.4	3	SSE	0.25	7	SSE	3.9	4.7	3.8	2.1	30.27	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
12/01/2018	22:40	4.7	4.7	4.7	91	3.4	4	SSE	0.33	8	SSE	3.3	4.7	3.2	1.5	30.27	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
12/01/2018	22:45	4.7	4.7	4.7	91	3.4	4	S	0.33	8	S	3.3	4.7	3.2	1.5	30.27	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
12/01/2018	22:50	4.7	4.7	4.7	91	3.4	5	S	0.42	11	SSW	2.8	4.7	2.8	1.1	30.27	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
12/01/2018	22:55	4.7	4.7	4.7	91	3.4	5	S	0.42	16	S	2.8	4.7	2.8	1.1	30.27	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
12/01/2018	23:00	4.7	4.8	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 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.	
14/01/2018	03:55	3.0	3.1	3.0	84	0.6	2	SW	0.17	5	SW	2.7	2.9	2.6	0.8	30.19	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
14/01/2018	04:00	3.0	3.1	3.0	84	0.6	4	S	0.33	9	S	1.3	2.9	1.2	-0.7	30.19	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.03	---	---	---	---	---	0	5
14/01/2018	04:05	3.0	3.1	3.0	84	0.6	6	SSW	0.50	12	SSW	0.4	2.9	0.3	-1.6	30.19	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
14/01/2018	04:10	3.0	3.1	3.0	84	0.6	2	S	0.17	7	S	2.7	2.9	2.6	0.8	30.18	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
14/01/2018	04:15	3.1	3.1	3.0	84	0.6	2	S	0.17	6	S	2.8	2.9	2.7	0.8	30.19	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
14/01/2018	04:20	3.0	3.1	3.0	84	0.6	2	SSW	0.17	5	S	2.7	2.9	2.6	0.8	30.18	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
14/01/2018	04:25	3.0	3.1	3.0	84	0.6	4	S	0.33	10	S	1.3	2.9	1.2	-0.7	30.19	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
14/01/2018	04:30	3.0	3.0	3.0	84	0.6	3	SW	0.25	7	SW	1.9	2.9	1.8	-0.1	30.19	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
14/01/2018	04:35	3.0	3.0	3.0	84	0.6	5	SSW	0.42	10	S	0.8	2.9	0.7	-1.2	30.19	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
14/01/2018	04:40	3.0	3.0	2.9	84	0.6	5	S	0.42	9	S	0.8	2.9	0.7	-1.2	30.19	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
14/01/2018	04:45	2.9	3.0	2.9	84	0.5	4	S	0.33	10	SSW	1.2	2.8	1.1	-0.7	30.19	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
14/01/2018	04:50	2.9	3.0	2.9	84	0.5	2	S	0.17	7	S	2.7	2.8	2.6	0.7	30.19	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
14/01/2018	04:55	2.9	3.0	2.9	84	0.5	4	S	0.33	8	S	1.2	2.8	1.1	-0.7	30.19	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
14/01/2018	05:00	2.9	2.9	2.9	84	0.5	4	SSW	0.33	8	SSW	1.2	2.8	1.1	-0.7	30.18	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.03	---	---	---	---	---	0	5
14/01/2018	05:05	2.9	2.9	2.9	84	0.5	5	S	0.42	10	S	0.7	2.8	0.6	-1.2	30.18	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
14/01/2018	05:10	2.9	2.9	2.9	84	0.5	3	SSW	0.25	9	SSW	1.8	2.8	1.7	-0.1	30.18	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
14/01/2018	05:15	2.9	2.9	2.9	84	0.5	3	SSW	0.25	6	SSW	1.8	2.8	1.7	-0.1	30.18	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
14/01/2018	05:20	2.9	2.9	2.9	84	0.5	5	S	0.42	10	S	0.7	2.8	0.6	-1.3	30.18	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
14/01/2018	05:25	2.9	2.9	2.9	84	0.5	5	SSE	0.42	9	SSE	0.7	2.8	0.6	-1.3	30.18	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
14/01/2018	05:30	2.9	2.9	2.9	84	0.5	5	SSW	0.42	11	SSW	0.7	2.8	0.6	-1.3	30.18	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
14/01/2018	05:35	2.9	2.9	2.9	84	0.5	5	SW	0.42	11	SSW	0.7	2.8	0.6	-1.3	30.18	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
14/01/2018	05:40	2.9	2.9	2.9	84	0.5	6	SSW	0.50	12	SW	0.2	2.8	0.1	-1.7	30.18	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
14/01/2018	05:45	2.9	2.9	2.9	84	0.5	4	S	0.33	8	SSW	1.2	2.8	1.1	-0.8	30.18	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
14/01/2018	05:50	2.9	2.9	2.9	84	0.5	2	S	0.17	5	S	2.6	2.8	2.5	0.7	30.18	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
14/01/2018	05:55	2.9	2.9	2.9	84	0.5	3	S	0.25	8	SSW	1.8	2.8	1.7	-0.2	30.18	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
14/01/2018	06:00	2.9	2.9	2.9	84	0.5	3	S	0.25	6	S	1.8	2.8	1.7	-0.2	30.18	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.03	---	---	---	---	---	0	5
14/01/2018	06:05	2.9	2.9	2.9	84	0.5	1	S	0.08	3	S	2.9	2.8	2.8	0.9	30.18	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
14/01/2018	06:10	2.9	2.9	2.9	84	0.5	2	S	0.17	4	S	2.6	2.8	2.5	0.7	30.18	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
14/01/2018	06:15	2.9	2.9	2.9	84	0.5	2	S	0.17	3	S	2.6	2.8	2.5	0.7	30.18	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
14/01/2018	06:20	2.9	2.9	2.9	84	0.5	2	S	0.17	6	S	2.6	2.8	2.5	0.7	30.19	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
14/01/2018	06:25	2.8	2.9	2.8	84	0.4	4	S	0.33	8	SSW	1.1	2.7	1.0	-0.8	30.19	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
14/01/2018	06:30	2.8	2.9	2.8	84	0.4	3	S	0.25	5	S	1.7	2.7	1.6	-0.2	30.19	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
14/01/2018	06:35	2.8	2.8	2.8	84	0.4	4	S	0.33	10	S	1.1	2.7	1.0	-0.8	30.19	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
14/01/2018	06:40	2.8	2.8	2.8	84	0.3	5	SSW	0.42	9	SSW	0.5	2.7	0.4	-1.4	30.19	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
14/01/2018	06:45	2.8	2.8	2.8	84	0.3	5	SW	0.42	11	SSW	0.5	2.7	0.4	-1.4	30.19	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
14/01/2018	06:50	2.7	2.8	2.7	84	0.3	6	SSW	0.50	9	SW	0.1	2.6	-0.1	-1.9	30.19	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
14/01/2018	06:55	2.7	2.7	2.7	84	0.2	5	SW	0.42	9	SSW	0.4	2.6	0.3	-1.6	30.19	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
14/01/2018	07:00	2.6	2.7	2.6	84	0.2	6	SW	0.50	10	SW	-0.1	2.5	-0.2	-2.1	30.19	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.03	---	---	---	---	---	0	5
14/01/2018	07:05	2.6	2.6	2.6	84	0.1	6	SW	0.50	10	WSW	-0.2	2.4	-0.3	-2.1	30.19	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
14/01/2018	07:10	2.5	2.6	2.5	84	0.1	4	SW	0.33	11	WSW	0.7	2.4	0.6	-1.2	30.18	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
14/01/2018	07:15	2.4	2.5	2.4	84	0.0	6	SW	0.50	11	S	-0.3	2.3	-0.4	-2.2	30.18	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
14/01/2018	07:20	2.4	2.4	2.4	84	0.0	4	SW	0.33	9	SSW	0.6	2.3	0.4	-1.4	30.18	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
14/01/2018	07:25	2.4	2.4	2.4	84	0.0	4	SW	0.33	9	SW	0.6	2.3	0.4	-1.4	30.18	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
14/01/2018	07:30	2.3	2.4	2.3	84	-0.1	5	SW	0.42	9	SSW	0.0	2.2	-0.1	-2.0	30.18	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
14/01/2018	07:35	2.3	2.3	2.3	84	-0.1	5	SW	0.42	10	SSW	0.0	2.2	-0.1	-2.0	30.18	0.0	0.0	0	0.00	0	0	0.00	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 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.		
14/01/2018	08:00	2.2	2.2	2.2	84	-0.2	6	SSW	0.50	13	SSW	-0.6	2.1	-0.7	-2.6	30.19	0.0	0.0	0	0	0.00	0.00	0.06	0.00	0.03	---	---	---	---	---	0	5		
14/01/2018	08:05	2.2	2.2	2.2	84	-0.2	5	S	0.42	11	S	-0.1	2.1	-0.2	-2.1	30.19	0.0	0.0	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5		
14/01/2018	08:10	2.2	2.2	2.2	84	-0.2	7	SSW	0.58	13	SSW	-0.9	2.1	-1.1	-2.9	30.19	0.0	0.0	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5		
14/01/2018	08:15	2.2	2.2	2.2	84	-0.2	5	S	0.42	10	SSW	-0.1	2.1	-0.2	-2.1	30.19	0.0	0.0	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5		
14/01/2018	08:20	2.2	2.2	2.2	84	-0.2	6	SSW	0.50	10	SSW	-0.6	2.1	-0.7	-2.6	30.19	0.0	0.0	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5		
14/01/2018	08:25	2.2	2.2	2.2	84	-0.2	5	SW	0.42	12	SSW	-0.1	2.1	-0.2	-2.1	30.19	0.0	0.0	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5		
14/01/2018	08:30	2.2	2.2	2.2	84	-0.2	4	SW	0.33	9	WSW	0.4	2.1	0.3	-1.6	30.20	0.0	0.0	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5		
14/01/2018	08:35	2.2	2.2	2.2	84	-0.2	4	SSW	0.33	9	SSW	0.4	2.1	0.3	-1.6	30.21	0.0	0.0	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5		
14/01/2018	08:40	2.2	2.2	2.2	84	-0.2	4	SSW	0.33	9	SSW	0.4	2.1	0.3	-1.6	30.20	0.0	0.0	3	0	0.02	5	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	0	5
14/01/2018	08:45	2.3	2.3	2.2	84	-0.1	4	SW	0.33	7	SW	0.4	2.2	0.3	-1.4	30.20	0.0	0.0	6	0	0.04	7	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	0	5
14/01/2018	08:50	2.2	2.3	2.2	84	-0.2	3	SW	0.25	6	SW	1.0	2.1	0.9	-0.9	30.19	0.0	0.0	7	0	0.05	7	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	0	5
14/01/2018	08:55	2.3	2.3	2.2	84	-0.1	3	SW	0.25	6	SW	1.1	2.2	1.0	-0.8	30.20	0.0	0.0	8	0	0.06	9	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	0	5
14/01/2018	09:00	2.3	2.3	2.3	84	-0.1	4	SW	0.33	7	SSW	0.4	2.2	0.3	-1.4	30.21	0.0	0.0	9	0	0.06	9	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	0	5
14/01/2018	09:05	2.3	2.3	2.3	84	-0.1	2	SW	0.17	5	SW	2.0	2.2	1.9	0.2	30.21	0.0	0.0	11	0	0.08	11	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	0	5
14/01/2018	09:10	2.3	2.3	2.3	84	-0.1	3	SW	0.25	7	SW	1.1	2.2	1.0	-0.7	30.21	0.0	0.0	11	0	0.08	11	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	0	5
14/01/2018	09:15	2.3	2.3	2.3	84	-0.1	2	SW	0.17	6	SW	2.0	2.2	1.9	0.2	30.21	0.0	0.0	13	0	0.09	14	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	0	5
14/01/2018	09:20	2.3	2.3	2.3	84	-0.1	3	SW	0.25	5	SW	1.2	2.2	1.1	-0.6	30.21	0.0	0.0	13	0	0.09	14	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	0	5
14/01/2018	09:25	2.3	2.3	2.3	84	-0.1	4	SW	0.33	8	S	0.5	2.2	0.4	-1.3	30.21	0.0	0.0	14	0	0.10	14	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	0	5
14/01/2018	09:30	2.4	2.4	2.3	84	0.0	3	SSW	0.25	6	SSW	1.2	2.3	1.1	-0.6	30.21	0.0	0.0	16	0	0.11	18	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	0	5
14/01/2018	09:35	2.4	2.4	2.3	84	0.0	4	SSW	0.33	10	SSW	0.6	2.3	0.4	-1.2	30.21	0.0	0.0	18	0	0.13	18	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	0	5
14/01/2018	09:40	2.4	2.4	2.3	84	0.0	5	S	0.42	10	SSW	0.1	2.3	-0.1	-1.7	30.21	0.0	0.0	18	0	0.13	19	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	0	5
14/01/2018	09:45	2.4	2.4	2.4	84	0.0	4	SSW	0.33	8	S	0.6	2.3	0.4	-1.2	30.21	0.0	0.0	20	0	0.14	23	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	0	5
14/01/2018	09:50	2.4	2.4	2.4	83	-0.2	5	S	0.42	10	S	0.1	2.3	-0.1	-1.6	30.20	0.0	0.0	25	0	0.18	26	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	0	5
14/01/2018	09:55	2.4	2.4	2.4	83	-0.2	6	SSW	0.50	11	S	-0.3	2.3	-0.4	-1.9	30.20	0.0	0.0	28	0	0.20	30	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	0	5
14/01/2018	10:00	2.4	2.4	2.4	83	-0.2	5	S	0.42	11	S	0.1	2.3	-0.1	-1.5	30.20	0.0	0.0	30	0	0.22	30	0	0.00	0.00	0.06	0.00	0.03	---	---	---	---	0	5
14/01/2018	10:05	2.4	2.4	2.4	83	-0.2	5	SSW	0.42	9	SSW	0.1	2.3	0.0	-1.4	30.20	0.0	0.0	33	0	0.24	37	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	0	5
14/01/2018	10:10	2.4	2.4	2.4	82	-0.3	6	SSW	0.50	12	SSW	-0.3	2.3	-0.4	-1.8	30.20	0.0	0.0	36	0	0.26	39	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	0	5
14/01/2018	10:15	2.4	2.4	2.4	82	-0.3	6	SSW	0.50	15	SSW	-0.3	2.3	-0.4	-1.8	30.20	0.0	0.0	36	0	0.26	39	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	0	5
14/01/2018	10:20	2.4	2.4	2.4	82	-0.3	7	SSW	0.58	14	SSW	-0.7	2.3	-0.8	-1.4	30.19	0.0	0.0	37	0	0.27	42	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	0	5
14/01/2018	10:25	2.4	2.4	2.4	82	-0.3	7	SW	0.58	11	SSW	-0.7	2.3	-0.8	-1.3	30.19	0.0	0.0	39	0	0.28	40	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	0	5
14/01/2018	10:30	2.5	2.5	2.4	82	-0.3	6	SW	0.50	11	SSW	-0.2	2.3	-0.4	-0.9	30.19	0.0	0.0	38	0	0.27	39	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	0	5
14/01/2018	10:35	2.5	2.5	2.5	81	-0.4	6	SW	0.50	14	SSW	-0.2	2.3	-0.4	-0.8	30.19	0.0	0.0	41	0	0.29	42	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	0	5
14/01/2018	10:40	2.6	2.6	2.5	81	-0.4	6	SW	0.50	11	SSW	-0.2	2.4	-0.3	-0.8	30.18	0.0	0.0	41	0	0.29	42	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	0	5
14/01/2018	10:45	2.6	2.6	2.6	81	-0.4	6	WSW	0.50	13	S	-0.2	2.4	-0.3	-0.8	30.18	0.0	0.0	41	0	0.29	44	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	0	5
14/01/2018	10:50	2.6	2.6	2.6	81	-0.3	6	SW	0.50	12	SW	-0.1	2.4	-0.3	-0.7	30.18	0.0	0.0	43	0	0.31	44	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	0	5
14/01/2018	10:55	2.6	2.6	2.6	81	-0.3	6	SW	0.50	13	SSW	-0.1	2.4	-0.3	-0.8	30.18	0.0	0.0	40	0	0.29	42	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	0	5
14/01/2018	11:00	2.7	2.7	2.6	81	-0.3	7	SW	0.58	13	S	-0.4	2.5	-0.6	-1.0	30.17	0.0	0.0	42	0	0.30	44	0	0.00	0.00	0.05	0.00	0.03	---	---	---	---	0	5
14/01/2018	11:05	2.7	2.7	2.6	81	-0.3	5	SW	0.42	10	SW	0.4	2.5	0.2	-0.2	30.17	0.0	0.0	45	0	0.32	47	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	0	5
14/01/2018	11:10	2.7	2.7	2.7	81	-0.3	6	SW	0.50	13	SSW	-0.1	2.5	-0.2	-0.4	30.16	0.0	0.0	50	0	0.36	51	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	0	5
14/01/2018	11:15	2.7	2.7	2.7	81	-0.2	8	SW	0.67	13	SSW	-0.7	2.6	-0.8	-1.1	30.17	0.0	0.0	48	0	0.34	51	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	0	5
14/01/2018	11:20	2.7	2.7	2.7	81	-0.2	6	SW	0.50	11	SSW	0.1	2.6	-0.1	-0.4	30.17	0.0	0.0	48	0	0.34	49	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	0	5
14/01/2018	11:25	2.7	2.7	2.7	81	-0.2	7	SSW	0.58	12	SSW	-0.3	2.6	-0.5	-0.8	30.17	0.0	0.0	46	0	0.33	49	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	0	5
14/01/2018	11:30	2.7	2.7	2.7	81	-0.2	6	SW	0.50	13	SW	0.1	2.6	-0.1	-0.3	30.17	0.0	0.0	51	0	0.37	54	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	0	5
14/01/2018	11:35	2.7	2.7	2.7	81	-0.2	9	SSW	0.75	18	SSW	-0.9	2.6	-1.1	-1.2	30.16	0.0	0.0	56	0	0.40	58	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	0	5
14/01/2018	11:40	2.7	2.7	2.7	81	-0.2	9	SW	0.75	16	SW	-0.9	2.6	-1.1	-1.3	30.16	0.0	0.0	52	0	0.37													

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	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6 "	Min	12"	Temp	Wet 1	Int.	
14/01/2018	16:10	2.1	2.2	2.1	82	-0.6	12	SW	1.00	18	WSW	-2.4	1.9	-2.6	-4.3	30.06	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
14/01/2018	16:15	2.1	2.1	2.1	82	-0.6	10	SW	0.83	19	SW	-2.0	1.9	-2.2	-3.9	30.06	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
14/01/2018	16:20	2.1	2.1	2.1	82	-0.6	11	SW	0.92	17	WSW	-2.2	1.9	-2.4	-4.1	30.07	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
14/01/2018	16:25	2.1	2.1	2.1	82	-0.6	9	SW	0.75	14	WSW	-1.7	1.9	-1.9	-3.7	30.06	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
14/01/2018	16:30	2.1	2.1	2.1	82	-0.7	9	SW	0.75	16	WSW	-1.8	1.9	-1.9	-3.8	30.06	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
14/01/2018	16:35	2.1	2.1	2.1	82	-0.7	10	SW	0.83	18	SW	-2.1	1.9	-2.2	-4.0	30.06	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
14/01/2018	16:40	2.1	2.1	2.1	82	-0.7	11	SW	0.92	18	SW	-2.3	1.9	-2.4	-4.2	30.06	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
14/01/2018	16:45	2.1	2.1	2.1	82	-0.7	9	SW	0.75	17	SSW	-1.8	1.9	-1.9	-3.8	30.06	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
14/01/2018	16:50	2.1	2.1	2.1	82	-0.7	10	WSW	0.83	16	SSW	-2.1	1.9	-2.2	-4.0	30.05	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
14/01/2018	16:55	2.1	2.1	2.0	82	-0.7	10	WSW	0.83	19	WSW	-2.1	1.9	-2.2	-4.0	30.04	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
14/01/2018	17:00	2.0	2.1	2.0	82	-0.8	14	SW	1.17	24	SW	-3.1	1.8	-3.2	-4.8	30.04	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.03	---	---	---	---	---	0	5
14/01/2018	17:05	2.0	2.0	2.0	82	-0.8	13	SW	1.08	21	WSW	-2.8	1.8	-3.0	-4.6	30.04	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
14/01/2018	17:10	2.0	2.0	2.0	82	-0.8	12	SW	1.00	20	SW	-2.6	1.8	-2.8	-4.4	30.04	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
14/01/2018	17:15	1.9	2.0	1.9	82	-0.8	14	SW	1.17	26	SSW	-3.1	1.8	-3.3	-4.8	30.04	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
14/01/2018	17:20	2.0	2.0	1.9	82	-0.8	12	SW	1.00	22	SW	-2.6	1.8	-2.8	-4.4	30.04	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
14/01/2018	17:25	2.0	2.0	1.9	82	-0.8	11	SW	0.92	17	SW	-2.4	1.8	-2.6	-4.3	30.05	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
14/01/2018	17:30	2.0	2.0	1.9	82	-0.8	9	SW	0.75	15	SSW	-1.8	1.8	-2.0	-3.8	30.04	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
14/01/2018	17:35	1.9	2.0	1.9	82	-0.8	12	SW	1.00	20	SSW	-2.7	1.8	-2.8	-4.5	30.04	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
14/01/2018	17:40	1.9	2.0	1.9	82	-0.8	13	WSW	1.08	24	SW	-2.9	1.8	-3.1	-4.7	30.04	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
14/01/2018	17:45	1.9	1.9	1.9	82	-0.8	13	SW	1.08	20	W	-2.9	1.8	-3.1	-4.7	30.04	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
14/01/2018	17:50	1.9	1.9	1.9	82	-0.8	12	SW	1.00	19	WSW	-2.7	1.8	-2.8	-4.5	30.04	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
14/01/2018	17:55	1.9	1.9	1.9	82	-0.8	9	SW	0.75	14	SW	-1.9	1.8	-2.1	-3.9	30.04	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
14/01/2018	18:00	1.9	1.9	1.9	82	-0.8	9	SW	0.75	14	WSW	-1.9	1.8	-2.1	-3.9	30.04	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.03	---	---	---	---	---	0	5
14/01/2018	18:05	1.9	1.9	1.9	82	-0.8	9	SW	0.75	16	SSW	-1.9	1.8	-2.1	-3.9	30.03	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
14/01/2018	18:10	1.9	1.9	1.9	82	-0.8	11	SW	0.92	17	SSW	-2.4	1.8	-2.6	-4.3	30.03	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
14/01/2018	18:15	1.9	1.9	1.9	82	-0.9	11	SW	0.92	19	SSW	-2.5	1.7	-2.7	-4.4	30.03	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
14/01/2018	18:20	1.9	1.9	1.9	82	-0.9	9	SW	0.75	15	WSW	-2.0	1.7	-2.2	-4.0	30.03	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
14/01/2018	18:25	1.9	1.9	1.9	82	-0.9	9	SW	0.75	15	SW	-2.0	1.7	-2.2	-4.0	30.03	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
14/01/2018	18:30	1.9	1.9	1.9	82	-0.9	9	SW	0.75	17	SW	-2.0	1.7	-2.2	-4.0	30.03	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
14/01/2018	18:35	1.9	1.9	1.9	82	-0.9	9	SW	0.75	17	SSW	-2.0	1.7	-2.2	-4.0	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
14/01/2018	18:40	1.8	1.9	1.8	82	-0.9	9	SW	0.75	19	SSW	-2.1	1.7	-2.2	-4.1	30.01	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
14/01/2018	18:45	1.8	1.8	1.8	83	-0.7	8	SW	0.67	14	SW	-1.7	1.7	-1.8	-3.7	30.01	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
14/01/2018	18:50	1.8	1.8	1.8	83	-0.8	9	SW	0.75	18	SSW	-2.1	1.7	-2.2	-4.1	30.01	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
14/01/2018	18:55	1.8	1.8	1.8	83	-0.8	10	SW	0.83	20	SW	-2.4	1.7	-2.5	-4.3	30.01	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
14/01/2018	19:00	1.7	1.8	1.7	83	-0.9	11	SW	0.92	18	SW	-2.7	1.6	-2.8	-4.6	30.00	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.03	---	---	---	---	---	0	5
14/01/2018	19:05	1.7	1.8	1.7	83	-0.9	13	SW	1.08	22	SW	-3.2	1.6	-3.3	-4.9	30.00	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
14/01/2018	19:10	1.7	1.7	1.7	83	-0.9	15	SW	1.25	26	WSW	-3.7	1.6	-3.8	-5.3	29.99	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
14/01/2018	19:15	1.7	1.7	1.7	83	-0.9	16	SW	1.33	24	SSW	-3.8	1.6	-3.9	-5.4	29.99	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
14/01/2018	19:20	1.6	1.7	1.6	83	-1.0	16	SW	1.33	24	SSW	-3.9	1.5	-4.0	-5.4	29.98	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
14/01/2018	19:25	1.6	1.6	1.6	83	-1.0	15	SW	1.25	23	SSW	-3.7	1.5	-3.8	-5.3	29.98	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
14/01/2018	19:30	1.6	1.6	1.6	83	-1.0	16	SW	1.33	24	WSW	-4.0	1.4	-4.2	-5.6	29.98	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
14/01/2018	19:35	1.6	1.6	1.6	83	-1.0	15	SW	1.25	26	WSW	-3.7	1.5	-3.8	-5.3	29.98	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
14/01/2018	19:40	1.6	1.6	1.6	84	-0.9	16	SW	1.33	26	SW	-4.0	1.4	-4.1	-5.6	29.98	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
14/01/2018	19:45	1.6	1.6	1.6	84	-0.8	15	SW	1.25	21	WSW	-3.7	1.5	-3.8	-5.3	29.98	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
14/01/2018	19:50																																	

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	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.	
14/01/2018	20:15	1.7	1.7	1.6	84	-0.7	15	SW	1.25	24	WSW	-3.7	1.6	-3.8	-5.3	29.95	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
14/01/2018	20:20	1.7	1.7	1.6	84	-0.7	14	SW	1.17	21	SSW	-3.4	1.6	-3.6	-5.1	29.95	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
14/01/2018	20:25	1.7	1.7	1.7	84	-0.7	14	SW	1.17	21	SSW	-3.4	1.6	-3.6	-5.1	29.95	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
14/01/2018	20:30	1.7	1.7	1.7	84	-0.7	13	SW	1.08	20	SSW	-3.2	1.6	-3.3	-4.9	29.94	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
14/01/2018	20:35	1.7	1.7	1.7	84	-0.7	12	SW	1.00	17	WSW	-3.0	1.6	-3.1	-4.8	29.95	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
14/01/2018	20:40	1.7	1.7	1.7	84	-0.7	13	SW	1.08	20	WSW	-3.2	1.6	-3.3	-4.9	29.94	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
14/01/2018	20:45	1.8	1.8	1.7	84	-0.6	13	SW	1.08	20	SW	-3.1	1.7	-3.2	-4.8	29.93	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
14/01/2018	20:50	1.8	1.8	1.8	84	-0.6	13	SW	1.08	19	SSW	-3.1	1.7	-3.2	-4.8	29.93	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
14/01/2018	20:55	1.8	1.8	1.8	84	-0.6	11	SW	0.92	18	SSW	-2.6	1.7	-2.7	-4.4	29.93	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
14/01/2018	21:00	1.8	1.8	1.8	84	-0.6	11	SW	0.92	19	WSW	-2.6	1.7	-2.7	-4.4	29.93	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.03	---	---	---	---	---	0	5
14/01/2018	21:05	1.9	1.9	1.8	84	-0.5	11	SW	0.92	20	SSW	-2.5	1.8	-2.6	-4.3	29.92	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
14/01/2018	21:10	1.9	1.9	1.9	84	-0.5	12	SW	1.00	21	SSW	-2.7	1.8	-2.8	-4.4	29.91	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
14/01/2018	21:15	2.0	2.0	1.9	84	-0.4	12	SW	1.00	20	SSW	-2.6	1.9	-2.7	-4.3	29.91	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
14/01/2018	21:20	2.0	2.1	2.0	84	-0.4	10	SW	0.83	17	SSW	-2.1	1.9	-2.2	-3.9	29.91	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
14/01/2018	21:25	2.1	2.1	2.0	84	-0.4	9	SW	0.75	17	SSW	-1.8	1.9	-1.9	-3.7	29.90	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
14/01/2018	21:30	2.1	2.1	2.0	84	-0.4	10	SW	0.83	15	W	-2.1	1.9	-2.2	-3.9	29.90	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
14/01/2018	21:35	2.1	2.1	2.1	84	-0.4	10	SW	0.83	20	SSW	-2.1	1.9	-2.2	-3.9	29.89	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
14/01/2018	21:40	2.1	2.1	2.1	84	-0.4	11	SW	0.92	21	SW	-2.3	1.9	-2.4	-4.1	29.88	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
14/01/2018	21:45	2.1	2.1	2.1	84	-0.4	11	SW	0.92	22	SSW	-2.3	1.9	-2.4	-4.1	29.88	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
14/01/2018	21:50	2.1	2.1	2.1	84	-0.3	12	SW	1.00	20	SSW	-2.4	2.0	-2.4	-4.2	29.88	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
14/01/2018	21:55	2.2	2.2	2.1	85	-0.1	10	SW	0.83	18	SSW	-1.9	2.1	-2.0	-3.7	29.87	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
14/01/2018	22:00	2.2	2.2	2.2	85	-0.1	10	SW	0.83	17	SSW	-1.9	2.1	-2.0	-3.7	29.87	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.03	---	---	---	---	---	0	5
14/01/2018	22:05	2.2	2.3	2.2	85	0.0	9	SW	0.75	15	SW	-1.6	2.1	-1.7	-3.4	29.87	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	1	5
14/01/2018	22:10	2.3	2.3	2.3	85	0.1	10	SW	0.83	20	WSW	-1.7	2.2	-1.8	-3.6	29.87	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	1	5
14/01/2018	22:15	2.4	2.4	2.3	85	0.2	12	SW	1.00	19	WSW	-2.1	2.3	-2.2	-3.8	29.87	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	1	5
14/01/2018	22:20	2.5	2.5	2.4	85	0.2	13	SW	1.08	19	SSW	-2.2	2.4	-2.3	-3.8	29.86	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	1	5
14/01/2018	22:25	2.5	2.5	2.5	85	0.2	12	SW	1.00	20	WSW	-2.0	2.4	-2.1	-3.7	29.86	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
14/01/2018	22:30	2.6	2.6	2.5	85	0.3	12	SW	1.00	18	W	-1.9	2.4	-2.0	-3.6	29.85	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
14/01/2018	22:35	2.5	2.6	2.5	85	0.2	11	SW	0.92	18	SW	-1.7	2.4	-1.8	-3.5	29.85	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	1	5
14/01/2018	22:40	2.5	2.6	2.5	85	0.2	10	SW	0.83	17	SW	-1.5	2.4	-1.6	-3.3	29.84	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
14/01/2018	22:45	2.6	2.6	2.5	85	0.3	10	SW	0.83	20	SSW	-1.4	2.4	-1.6	-3.3	29.84	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	1	5
14/01/2018	22:50	2.6	2.6	2.6	85	0.3	10	SW	0.83	17	SW	-1.4	2.4	-1.6	-3.3	29.84	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
14/01/2018	22:55	2.6	2.6	2.6	85	0.3	9	SW	0.75	16	SSW	-1.2	2.4	-1.3	-3.1	29.83	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	2	5
14/01/2018	23:00	2.6	2.6	2.6	85	0.3	10	SW	0.83	23	SSW	-1.3	2.5	-1.4	-3.2	29.84	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.03	---	---	---	---	---	2	5
14/01/2018	23:05	2.7	2.7	2.6	86	0.6	9	SW	0.75	14	SW	-1.0	2.6	-1.1	-2.9	29.83	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	1	5
14/01/2018	23:10	2.7	2.7	2.7	86	0.6	12	SSW	1.00	22	SSW	-1.7	2.6	-1.8	-3.4	29.82	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	2	5
14/01/2018	23:15	2.8	2.8	2.7	86	0.7	10	SW	0.83	23	SSW	-1.2	2.7	-1.3	-3.0	29.82	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	4	5
14/01/2018	23:20	2.8	2.8	2.8	86	0.7	11	SW	0.92	19	SSW	-1.3	2.7	-1.4	-3.1	29.81	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	14	5
14/01/2018	23:25	2.9	2.9	2.8	86	0.8	11	SW	0.92	19	SSW	-1.3	2.8	-1.4	-3.1	29.81	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
14/01/2018	23:30	2.9	2.9	2.9	86	0.8	9	SW	0.75	18	SW	-0.7	2.8	-0.8	-2.6	29.81	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
14/01/2018	23:35	3.0	3.0	2.9	87	1.0	10	SW	0.83	23	SSW	-0.9	2.9	-1.0	-2.7	29.80	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
14/01/2018	23:40	3.0	3.0	2.9	87	1.0	10	SW	0.83	16	SW	-0.9	2.9	-1.0	-2.7	29.81	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
14/01/2018	23:45	3.1	3.1	3.0	87	1.1	10	SW	0.83	16	SSW	-0.8	2.9	-0.9	-2.7	29.80	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
14/01/2018	23:50	3.1	3.1	3.1	87	1.2	10	SW	0.83	17	SW	-0.7	3.0	-0.8	-2.5	29.79	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
14/01/2018	23:55	3.1	3.1	3.1	87	1.2	11	SW	0.92</																									

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	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.
15/01/2018	12:35	7.7	7.7	7.7	88	5.9	7	W	0.58	16	WNW	5.7	7.8	5.8	6.2	29.29	0.0	0.0	71	0.51	91	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	14	5
15/01/2018	12:40	7.7	7.7	7.7	88	5.9	5	W	0.42	11	W	6.3	7.8	6.4	6.4	29.29	0.0	0.0	56	0.40	63	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	14	5
15/01/2018	12:45	7.6	7.7	7.6	87	5.6	9	W	0.75	16	WSW	4.9	7.6	4.9	5.7	29.29	0.0	0.0	90	0.65	130	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	14	5
15/01/2018	12:50	7.6	7.6	7.6	87	5.6	5	WNW	0.42	11	WNW	6.2	7.6	6.2	7.3	29.29	0.0	0.0	103	0.74	149	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	14	5
15/01/2018	12:55	7.6	7.6	7.6	86	5.4	6	W	0.50	12	WNW	5.8	7.6	5.8	6.1	29.28	0.0	0.0	65	0.47	81	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
15/01/2018	13:00	7.6	7.6	7.5	86	5.4	6	WNW	0.50	14	W	5.8	7.6	5.8	6.6	29.28	0.0	0.0	89	0.64	113	0	0.00	0.00	0.04	0.00	0.05	---	---	---	---	---	15	5
15/01/2018	13:05	7.6	7.6	7.6	86	5.4	4	W	0.33	11	W	6.6	7.6	6.6	6.5	29.28	0.0	0.0	51	0.37	56	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
15/01/2018	13:10	7.4	7.6	7.4	86	5.3	4	WNW	0.33	13	WNW	6.4	7.4	6.4	6.3	29.28	0.0	0.0	48	0.34	53	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
15/01/2018	13:15	7.3	7.4	7.3	86	5.1	6	W	0.50	14	WNW	5.5	7.3	5.5	4.9	29.28	0.0	0.0	30	0.22	35	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
15/01/2018	13:20	7.3	7.4	7.3	86	5.1	9	W	0.75	15	WNW	4.5	7.2	4.4	4.2	29.28	0.0	0.0	45	0.32	63	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
15/01/2018	13:25	7.2	7.3	7.2	87	5.1	7	WNW	0.58	13	WNW	5.1	7.2	5.1	5.8	29.28	0.0	0.0	91	0.65	142	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
15/01/2018	13:30	7.3	7.3	7.2	87	5.3	9	WNW	0.75	15	WNW	4.5	7.3	4.5	6.6	29.29	0.0	0.0	173	1.24	237	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
15/01/2018	13:35	7.4	7.4	7.3	86	5.3	10	WNW	0.83	23	NW	4.4	7.4	4.4	9.2	29.28	0.0	0.0	296	2.12	320	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
15/01/2018	13:40	7.4	7.4	7.4	85	5.1	9	W	0.75	15	WNW	4.7	7.4	4.7	5.4	29.28	0.0	0.0	98	0.70	139	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
15/01/2018	13:45	7.4	7.4	7.4	85	5.0	8	W	0.67	19	W	5.0	7.3	4.9	5.2	29.28	0.0	0.0	65	0.47	81	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
15/01/2018	13:50	7.2	7.4	7.2	85	4.9	10	NW	0.83	18	W	4.2	7.2	4.1	3.1	29.29	0.0	0.0	54	0.39	62	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
15/01/2018	13:55	7.1	7.2	7.1	85	4.8	13	WNW	1.08	26	WNW	3.3	7.1	3.3	2.5	29.29	0.0	0.0	70	0.50	81	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
15/01/2018	14:00	6.9	7.1	6.9	84	4.4	14	WNW	1.17	31	NW	2.9	6.9	2.9	1.9	29.29	0.0	0.0	54	0.39	72	0	0.00	0.00	0.04	0.00	0.05	---	---	---	---	---	15	5
15/01/2018	14:05	6.9	6.9	6.9	84	4.4	12	W	1.00	21	NW	3.3	6.8	3.2	3.1	29.29	0.0	0.0	141	1.01	178	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
15/01/2018	14:10	6.8	6.8	6.8	83	4.1	13	W	1.08	25	WNW	3.0	6.8	2.9	2.6	29.29	0.0	0.0	113	0.81	139	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
15/01/2018	14:15	6.8	6.8	6.7	82	3.9	10	WNW	0.83	23	W	3.6	6.7	3.5	2.8	29.29	0.0	0.0	85	0.61	113	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
15/01/2018	14:20	6.7	6.7	6.7	82	3.9	9	WNW	0.75	17	WNW	3.8	6.6	3.7	2.7	29.29	0.0	0.0	65	0.47	81	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
15/01/2018	14:25	6.7	6.7	6.7	82	3.8	11	WNW	0.92	22	W	3.2	6.6	3.1	1.9	29.29	0.0	0.0	37	0.27	51	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
15/01/2018	14:30	6.7	6.7	6.6	82	3.8	9	NW	0.75	17	NW	3.8	6.6	3.7	2.3	29.29	0.0	0.0	38	0.27	42	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
15/01/2018	14:35	6.6	6.7	6.6	82	3.8	10	WNW	0.83	19	WNW	3.4	6.5	3.3	1.9	29.29	0.0	0.0	26	0.19	32	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
15/01/2018	14:40	6.6	6.6	6.6	83	3.9	10	WNW	0.83	22	NW	3.4	6.5	3.3	2.1	29.29	0.0	0.0	40	0.29	44	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
15/01/2018	14:45	6.5	6.6	6.5	82	3.6	9	WNW	0.75	19	W	3.6	6.4	3.4	2.1	29.30	0.0	0.0	37	0.27	40	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
15/01/2018	14:50	6.4	6.5	6.4	82	3.6	9	WNW	0.75	17	W	3.5	6.3	3.4	2.0	29.30	0.0	0.0	34	0.24	39	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
15/01/2018	14:55	6.4	6.4	6.4	82	3.5	11	WNW	0.92	20	NW	2.9	6.3	2.8	1.6	29.30	0.0	0.0	37	0.27	49	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
15/01/2018	15:00	6.3	6.4	6.3	82	3.5	9	WNW	0.75	19	NW	3.4	6.2	3.3	2.0	29.30	0.0	0.0	40	0.29	42	0	0.00	0.00	0.04	0.00	0.05	---	---	---	---	---	15	5
15/01/2018	15:05	6.2	6.3	6.2	82	3.3	10	W	0.83	17	WNW	2.9	6.1	2.8	1.4	29.30	0.0	0.0	32	0.23	37	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
15/01/2018	15:10	6.1	6.2	6.1	83	3.4	8	W	0.67	14	W	3.4	5.9	3.3	1.7	29.31	0.0	0.0	23	0.16	26	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
15/01/2018	15:15	6.0	6.1	5.9	83	3.3	9	WNW	0.75	18	WNW	3.0	5.9	2.9	1.4	29.31	0.0	0.0	25	0.18	26	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
15/01/2018	15:20	5.9	5.9	5.9	83	3.2	9	WNW	0.75	16	WNW	2.9	5.8	2.8	1.3	29.31	0.0	0.0	27	0.19	37	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
15/01/2018	15:25	5.8	5.9	5.8	84	3.3	9	WNW	0.75	17	WNW	2.8	5.7	2.7	1.4	29.30	0.0	0.0	35	0.25	51	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
15/01/2018	15:30	5.8	5.8	5.8	84	3.3	9	WNW	0.75	16	NW	2.8	5.7	2.7	1.3	29.30	0.0	0.0	24	0.17	37	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
15/01/2018	15:35	5.8	5.8	5.8	83	3.2	12	WNW	1.00	19	NW	2.1	5.7	1.9	0.7	29.30	0.0	0.0	28	0.20	33	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
15/01/2018	15:40	5.8	5.8	5.8	84	3.3	9	WNW	0.75	17	NW	2.8	5.7	2.7	1.2	29.30	0.0	0.0	18	0.13	19	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
15/01/2018	15:45	5.8	5.8	5.8	83	3.2	10	WNW	0.83	17	WNW	2.6	5.7	2.4	1.0	29.30	0.0	0.0	24	0.17	28	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
15/01/2018	15:50	5.8	5.8	5.8	83	3.2	6	W	0.50	14	NW	3.7	5.7	3.6	1.8	29.30	0.0	0.0	12	0.09	18	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
15/01/2018	15:55	5.8	5.8	5.8	83	3.1	6	NW	0.50	13	W	3.7	5.7	3.6	1.7	29.30	0.0	0.0	9	0.06	9	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
15/01/2018	16:00	5.7	5.8	5.7	82	2.8	10	W	0.83	20	NW	2.3	5.5	2.2	0.6	29.30	0.0	0.0	9	0.06	9	0	0.00	0.00	0.04	0.00	0.03	---	---	---	---	---	15	5
15/01/2018	16:05	5.6	5.7	5.6	82	2.8	8	WNW	0.67	15	NW	2.8	5.4	2.7	0.9	29.29	0.0	0.0	7	0.05	7	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
15/01/2018	16:10	5.5	5.6	5.5	82	2.7	12	WNW	1.00	24	NW	1.7	5.3	1.5	-0.1	29.30	0.0	0.0	7	0.05	7	0	0.00	0.00	0.05	0.00	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	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.	
16/01/2018	09:00	1.1	1.2	1.1	88	-0.7	9	W	0.75	17	W	-2.9	1.0	-3.1	-4.9	29.35	0.4	3.4	6	0.04	7	0	0.00	0.00	0.06	0.00	0.03	---	---	---	---	---	15	5
16/01/2018	09:05	1.1	1.1	1.1	88	-0.7	9	WSW	0.75	16	W	-3.0	0.9	-3.1	-4.9	29.35	0.0	2.0	9	0.06	12	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
16/01/2018	09:10	1.1	1.1	1.0	88	-0.7	9	WSW	0.75	16	W	-3.0	0.9	-3.1	-4.8	29.35	0.0	1.0	16	0.11	21	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
16/01/2018	09:15	1.1	1.1	1.0	89	-0.6	10	WSW	0.83	18	WSW	-3.3	0.9	-3.4	-4.9	29.34	0.0	0.8	26	0.19	28	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
16/01/2018	09:20	1.1	1.1	1.0	89	-0.5	11	WSW	0.92	18	SSW	-3.5	1.0	-3.6	-5.0	29.34	0.2	0.8	36	0.26	42	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
16/01/2018	09:25	1.2	1.2	1.1	89	-0.4	11	W	0.92	20	W	-3.3	1.1	-3.4	-4.8	29.35	0.0	0.0	35	0.25	37	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
16/01/2018	09:30	1.4	1.4	1.2	89	-0.2	12	W	1.00	23	W	-3.4	1.3	-3.5	-4.6	29.34	0.0	0.0	59	0.42	76	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
16/01/2018	09:35	1.6	1.6	1.4	89	-0.1	13	W	1.08	25	W	-3.4	1.5	-3.4	-4.4	29.35	0.0	0.0	69	0.49	76	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
16/01/2018	09:40	1.7	1.7	1.6	88	-0.1	11	W	0.92	24	W	-2.7	1.7	-2.8	-3.7	29.35	0.2	0.0	74	0.53	84	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
16/01/2018	09:45	1.8	1.8	1.7	88	0.1	12	W	1.00	24	W	-2.8	1.8	-2.9	-3.6	29.34	0.0	0.0	95	0.68	114	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
16/01/2018	09:50	1.9	1.9	1.8	88	0.1	12	WSW	1.00	24	W	-2.7	1.8	-2.8	-3.4	29.34	0.0	0.0	99	0.71	118	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
16/01/2018	09:55	2.1	2.1	1.9	87	0.1	12	W	1.00	24	SSW	-2.6	1.9	-2.7	-2.8	29.35	0.0	0.0	152	1.09	183	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
16/01/2018	10:00	2.1	2.1	2.1	87	0.1	10	W	0.83	18	SSW	-2.1	1.9	-2.2	-3.2	29.35	0.2	0.0	75	0.54	95	0	0.00	0.00	0.06	0.00	0.03	---	---	---	---	---	15	5
16/01/2018	10:05	2.1	2.1	2.1	87	0.2	13	W	1.08	27	W	-2.7	2.0	-2.8	-3.3	29.34	0.0	0.0	107	0.77	169	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
16/01/2018	10:10	2.2	2.2	2.1	86	0.1	13	W	1.08	24	W	-2.6	2.1	-2.7	-3.3	29.35	0.0	0.0	104	0.75	202	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
16/01/2018	10:15	2.1	2.2	2.1	86	0.0	12	W	1.00	26	W	-2.4	2.0	-2.6	-3.7	29.35	0.2	1.0	56	0.40	81	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
16/01/2018	10:20	2.1	2.1	2.1	86	0.0	10	W	0.83	20	W	-2.1	1.9	-2.2	-3.1	29.35	0.0	1.0	18	0.13	23	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
16/01/2018	10:25	2.1	2.1	2.0	86	0.0	14	W	1.17	30	WSW	-2.9	1.9	-3.1	-3.9	29.35	0.2	1.0	16	0.11	19	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
16/01/2018	10:30	1.9	2.1	1.9	86	-0.2	13	W	1.08	25	W	-2.9	1.8	-3.0	-3.6	29.35	0.0	0.8	31	0.22	62	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
16/01/2018	10:35	1.9	1.9	1.9	87	0.0	13	W	1.08	25	W	-2.9	1.8	-3.0	-2.4	29.35	0.2	1.4	104	0.75	120	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
16/01/2018	10:40	1.9	1.9	1.9	87	0.0	14	W	1.17	23	W	-3.1	1.8	-3.2	-2.7	29.35	0.0	1.4	94	0.67	141	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
16/01/2018	10:45	2.0	2.0	1.9	87	0.1	14	W	1.17	24	W	-3.1	1.9	-3.2	-3.1	29.35	0.0	1.0	65	0.47	88	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
16/01/2018	10:50	1.9	2.0	1.9	87	0.0	10	W	0.83	18	W	-2.2	1.8	-2.3	-3.0	29.35	0.2	1.0	26	0.19	35	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
16/01/2018	10:55	1.8	1.9	1.8	87	-0.1	12	W	1.00	19	W	-2.8	1.7	-2.9	-2.8	29.35	0.2	2.2	71	0.51	84	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
16/01/2018	11:00	1.7	1.8	1.7	87	-0.2	12	W	1.00	25	WNW	-2.9	1.6	-3.1	-2.4	29.35	0.0	1.4	100	0.72	134	0	0.00	0.00	0.06	0.00	0.05	---	---	---	---	---	15	5
16/01/2018	11:05	1.9	1.9	1.7	88	0.1	15	W	1.25	29	W	-3.4	1.8	-3.4	-2.4	29.34	0.0	1.0	141	1.01	162	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
16/01/2018	11:10	2.0	2.0	1.9	87	0.1	11	W	0.92	19	W	-2.4	1.9	-2.5	-2.9	29.35	0.0	0.0	41	0.29	81	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
16/01/2018	11:15	2.0	2.0	1.9	87	0.1	11	W	0.92	23	W	-2.4	1.9	-2.5	-3.6	29.36	0.2	0.0	9	0.06	12	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
16/01/2018	11:20	1.7	2.0	1.7	87	-0.2	10	W	0.83	21	W	-2.4	1.6	-2.6	-3.4	29.35	0.0	0.0	23	0.16	40	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
16/01/2018	11:25	1.6	1.7	1.6	87	-0.4	11	W	0.92	20	W	-2.9	1.4	-3.1	-3.0	29.35	0.0	1.2	62	0.44	93	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
16/01/2018	11:30	1.6	1.6	1.6	88	-0.2	13	W	1.08	22	W	-3.4	1.4	-3.5	-2.6	29.34	0.2	1.2	121	0.87	148	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
16/01/2018	11:35	1.7	1.7	1.6	88	-0.1	12	W	1.00	23	W	-2.9	1.7	-3.0	-1.9	29.34	0.0	1.2	125	0.90	163	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
16/01/2018	11:40	1.8	1.8	1.7	88	0.0	14	W	1.17	25	W	-3.3	1.7	-3.4	-2.9	29.34	0.2	1.2	86	0.62	100	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
16/01/2018	11:45	1.9	1.9	1.8	88	0.2	13	W	1.08	25	W	-2.9	1.9	-2.9	-2.2	29.34	0.0	1.2	103	0.74	134	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
16/01/2018	11:50	2.1	2.1	1.9	86	0.0	14	W	1.17	23	W	-2.9	2.0	-3.0	-2.3	29.33	0.0	0.8	102	0.73	148	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
16/01/2018	11:55	2.2	2.2	2.1	86	0.1	12	W	1.00	21	WSW	-2.3	2.1	-2.4	-1.2	29.33	0.2	0.8	142	1.02	220	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
16/01/2018	12:00	2.3	2.3	2.2	86	0.2	11	W	0.92	21	W	-1.9	2.2	-2.1	-0.2	29.33	0.0	0.8	184	1.32	251	0	0.00	0.00	0.06	0.00	0.05	---	---	---	---	---	15	5
16/01/2018	12:05	2.4	2.4	2.4	85	0.2	13	W	1.08	24	W	-2.3	2.3	-2.4	-1.1	29.32	0.0	0.8	143	1.02	183	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
16/01/2018	12:10	2.7	2.7	2.4	82	-0.1	16	W	1.33	29	W	-2.6	2.5	-2.7	-0.8	29.32	0.0	0.0	204	1.46	327	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
16/01/2018	12:15	2.9	2.9	2.7	82	0.2	12	W	1.00	26	W	-1.4	2.8	-1.6	1.1	29.34	0.0	0.0	229	1.64	315	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
16/01/2018	12:20	3.0	3.0	2.9	81	0.1	13	W	1.08	23	W	-1.6	2.8	-1.7	-0.1	29.33	0.0	0.0	178	1.28	306	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
16/01/2018	12:25	3.1	3.1	2.9	81	0.2	12	W	1.00	26	W	-1.2	2.9	-1.4	0.3	29.34	0.0	0.0	180	1.29	272	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
16/01/2018	12:30	2.8	3.1	2.8	81	-0.1	16	W	1.33	28	W	-2.3	2.7	-2.5	-0.6	29.33	0.0	0.0	202	1.45	225	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
16/01/2018	12:35	2.6	2.8	2.6	83	0.0	16	W	1.33	28	W	-2.7	2.4	-2.8	-2.1	29.34	0.2	0.0	105	0.75	171	0	0.00	0.00	0.06									

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 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.	
20/01/2018	02:50	1.6	1.6	1.5	83	-1.0	7	SW	0.58	11	SSW	-1.7	1.4	-1.9	-4.1	29.70	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	1	5
20/01/2018	02:55	1.6	1.6	1.6	83	-1.0	9	SW	0.75	16	SSW	-2.4	1.4	-2.6	-4.6	29.70	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	1	5
20/01/2018	03:00	1.5	1.6	1.5	83	-1.1	9	SW	0.75	14	WSW	-2.4	1.3	-2.6	-4.7	29.69	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.03	---	---	---	---	---	1	5
20/01/2018	03:05	1.5	1.6	1.5	83	-1.1	11	SW	0.92	15	WSW	-3.0	1.3	-3.2	-5.1	29.69	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
20/01/2018	03:10	1.4	1.5	1.4	83	-1.1	8	SW	0.67	14	WSW	-2.2	1.3	-2.4	-4.6	29.69	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
20/01/2018	03:15	1.4	1.4	1.4	83	-1.1	7	WSW	0.58	15	WSW	-1.9	1.3	-2.1	-4.3	29.68	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
20/01/2018	03:20	1.3	1.4	1.3	83	-1.2	7	WSW	0.58	12	W	-2.0	1.2	-2.2	-4.4	29.69	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
20/01/2018	03:25	1.2	1.3	1.2	84	-1.2	7	WSW	0.58	13	W	-2.2	1.1	-2.3	-4.6	29.68	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
20/01/2018	03:30	1.1	1.2	1.1	84	-1.3	8	SW	0.67	15	SSW	-2.6	0.9	-2.8	-4.9	29.68	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
20/01/2018	03:35	1.1	1.1	1.1	84	-1.3	9	WSW	0.75	15	WSW	-3.0	0.9	-3.2	-5.2	29.67	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
20/01/2018	03:40	0.9	1.1	0.9	84	-1.5	8	SW	0.67	14	W	-2.8	0.8	-3.0	-5.2	29.68	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
20/01/2018	03:45	0.9	0.9	0.9	85	-1.3	8	SW	0.67	13	SSW	-2.9	0.7	-3.1	-5.2	29.68	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
20/01/2018	03:50	0.9	0.9	0.9	85	-1.3	7	SW	0.58	10	WSW	-2.6	0.7	-2.7	-4.9	29.68	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
20/01/2018	03:55	0.8	0.9	0.8	85	-1.4	6	SSW	0.50	10	SSW	-2.2	0.7	-2.3	-4.6	29.68	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
20/01/2018	04:00	0.8	0.8	0.8	85	-1.4	5	S	0.42	9	SSW	-1.8	0.7	-1.9	-4.2	29.68	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.03	---	---	---	---	---	0	5
20/01/2018	04:05	0.8	0.8	0.8	85	-1.4	4	S	0.33	10	SSW	-1.2	0.7	-1.3	-3.6	29.68	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
20/01/2018	04:10	0.8	0.8	0.8	86	-1.3	6	SSW	0.50	13	SSW	-2.3	0.7	-2.4	-4.7	29.67	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
20/01/2018	04:15	0.8	0.8	0.8	86	-1.2	7	SW	0.58	13	SSW	-2.6	0.7	-2.7	-4.9	29.67	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
20/01/2018	04:20	0.9	0.9	0.8	86	-1.2	7	SW	0.58	11	SW	-2.6	0.8	-2.7	-4.9	29.67	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
20/01/2018	04:25	0.9	0.9	0.9	86	-1.2	7	SW	0.58	10	SW	-2.6	0.8	-2.7	-4.9	29.66	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
20/01/2018	04:30	0.9	0.9	0.9	86	-1.1	7	SW	0.58	12	WSW	-2.5	0.8	-2.7	-4.9	29.66	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
20/01/2018	04:35	0.9	0.9	0.9	86	-1.1	8	SW	0.67	12	WSW	-2.8	0.8	-3.0	-5.2	29.66	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
20/01/2018	04:40	0.9	0.9	0.9	86	-1.1	8	SW	0.67	11	WSW	-2.8	0.8	-3.0	-5.2	29.66	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
20/01/2018	04:45	0.9	0.9	0.9	86	-1.1	8	SW	0.67	13	SSW	-2.8	0.8	-3.0	-5.2	29.66	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
20/01/2018	04:50	0.9	0.9	0.9	87	-1.0	7	SW	0.58	11	SSW	-2.5	0.8	-2.6	-4.8	29.66	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
20/01/2018	04:55	1.0	1.0	0.9	87	-0.9	7	SSW	0.58	12	SSW	-2.4	0.9	-2.5	-4.7	29.66	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
20/01/2018	05:00	1.1	1.1	1.0	87	-0.9	5	SSW	0.42	8	SSW	-1.5	0.9	-1.7	-3.9	29.66	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.03	---	---	---	---	---	0	5
20/01/2018	05:05	1.1	1.1	1.0	87	-0.9	6	SSW	0.50	12	S	-1.9	0.9	-2.1	-4.4	29.65	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
20/01/2018	05:10	1.1	1.1	1.0	87	-0.9	7	SSW	0.58	11	SSW	-2.3	0.9	-2.5	-4.7	29.65	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
20/01/2018	05:15	1.1	1.1	1.0	87	-0.9	7	SW	0.58	11	SSW	-2.3	0.9	-2.5	-4.7	29.65	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
20/01/2018	05:20	1.1	1.1	1.0	87	-0.9	8	SW	0.67	13	WSW	-2.7	0.9	-2.8	-5.0	29.65	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
20/01/2018	05:25	1.1	1.1	1.0	87	-0.9	9	SW	0.75	14	WSW	-3.0	0.9	-3.2	-5.2	29.65	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
20/01/2018	05:30	1.1	1.1	1.1	87	-0.9	8	SW	0.67	12	SW	-2.7	0.9	-2.8	-5.0	29.65	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
20/01/2018	05:35	1.1	1.1	1.0	87	-0.9	8	WSW	0.67	13	SW	-2.7	0.9	-2.8	-5.0	29.65	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
20/01/2018	05:40	1.1	1.1	1.1	87	-0.9	7	SW	0.58	12	SW	-2.3	0.9	-2.5	-4.7	29.65	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
20/01/2018	05:45	1.1	1.1	1.1	87	-0.9	7	SW	0.58	12	WSW	-2.3	0.9	-2.5	-4.7	29.65	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
20/01/2018	05:50	1.1	1.1	1.1	87	-0.9	7	SW	0.58	11	SW	-2.3	0.9	-2.5	-4.7	29.65	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
20/01/2018	05:55	1.1	1.1	1.1	87	-0.9	7	SW	0.58	10	WSW	-2.3	0.9	-2.5	-4.7	29.64	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
20/01/2018	06:00	1.1	1.1	1.1	87	-0.9	7	SW	0.58	9	WSW	-2.3	0.9	-2.5	-4.7	29.64	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.03	---	---	---	---	---	0	5
20/01/2018	06:05	1.1	1.1	1.1	87	-0.9	6	SW	0.50	9	WSW	-1.9	0.9	-2.1	-4.4	29.64	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
20/01/2018	06:10	1.1	1.1	1.1	87	-0.9	6	SW	0.50	9	WSW	-1.9	0.9	-2.1	-4.4	29.63	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
20/01/2018	06:15	1.0	1.1	1.0	87	-0.9	6	SW	0.50	9	SW	-2.0	0.9	-2.1	-4.4	29.64	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
20/01/2018	06:20	1.0	1.1	1.0	87	-0.9	6	SSW	0.50	8	SSW	-2.0	0.9	-2.1	-4.4	29.63	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
20/01/2018	06:25	0.9	1.0	0.9	87	-1.0	6	SSW	0.50	10	SSW	-2.1	0.8	-2.2	-4.4	29.64	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
20/01/2018	06:30	0.9	0.9	0.9	87	-1.0	7	SSW	0.58	11	SSW	-2.5	0.8	-2.6	-4.8	29.64	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.
20/01/2018	06:55	0.9	0.9	0.9	87	-1.0	9	SSW	0.75	12	S	-3.2	0.8	-3.3	-5.3	29.63	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
20/01/2018	07:00	0.9	0.9	0.9	88	-0.8	8	SSW	0.67	13	SSW	-2.8	0.8	-2.9	-5.1	29.62	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.03	---	---	---	---	---	0	5
20/01/2018	07:05	1.0	1.0	0.9	88	-0.8	8	SW	0.67	12	SSW	-2.8	0.9	-2.9	-5.1	29.63	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
20/01/2018	07:10	1.0	1.0	1.0	87	-0.9	7	SW	0.58	11	SW	-2.4	0.9	-2.5	-4.7	29.63	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
20/01/2018	07:15	1.0	1.0	1.0	87	-0.9	7	SW	0.58	11	WSW	-2.4	0.9	-2.5	-4.7	29.63	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
20/01/2018	07:20	1.0	1.1	1.0	87	-0.9	8	SW	0.67	12	WSW	-2.8	0.9	-2.9	-5.1	29.62	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
20/01/2018	07:25	1.0	1.0	1.0	87	-0.9	8	SW	0.67	13	SSW	-2.8	0.9	-2.9	-5.1	29.62	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
20/01/2018	07:30	0.9	1.0	0.9	87	-1.0	7	SW	0.58	12	SSW	-2.5	0.8	-2.6	-4.8	29.62	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
20/01/2018	07:35	0.9	0.9	0.9	87	-1.0	8	SW	0.67	12	WSW	-2.8	0.8	-2.9	-5.1	29.62	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
20/01/2018	07:40	0.9	0.9	0.9	87	-1.0	9	SW	0.75	12	WSW	-3.2	0.8	-3.3	-5.4	29.62	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
20/01/2018	07:45	0.9	0.9	0.9	88	-0.9	8	SW	0.67	12	WSW	-2.9	0.8	-3.0	-5.2	29.62	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
20/01/2018	07:50	0.9	0.9	0.9	88	-0.9	9	SW	0.75	12	WSW	-3.2	0.8	-3.3	-5.4	29.61	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
20/01/2018	07:55	0.9	0.9	0.9	88	-0.9	9	SW	0.75	13	SSW	-3.2	0.8	-3.3	-5.4	29.61	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
20/01/2018	08:00	0.9	0.9	0.9	88	-0.8	10	SW	0.83	17	W	-3.4	0.8	-3.6	-5.6	29.61	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
20/01/2018	08:05	0.9	0.9	0.9	88	-0.8	9	SW	0.75	14	WSW	-3.2	0.8	-3.3	-5.3	29.61	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
20/01/2018	08:10	0.9	1.0	0.9	88	-0.8	8	SW	0.67	12	SW	-2.8	0.8	-2.9	-5.1	29.61	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
20/01/2018	08:15	1.0	1.0	0.9	88	-0.8	7	SW	0.58	11	SSW	-2.4	0.9	-2.5	-4.7	29.61	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
20/01/2018	08:20	1.0	1.0	0.9	88	-0.8	7	SW	0.58	10	WSW	-2.4	0.9	-2.5	-4.7	29.61	0.0	0.0	3	0.02	5	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
20/01/2018	08:25	1.0	1.0	0.9	88	-0.8	6	SW	0.50	9	SW	-2.0	0.9	-2.1	-4.3	29.60	0.0	0.0	5	0.04	5	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
20/01/2018	08:30	0.9	1.0	0.9	88	-0.8	6	SW	0.50	9	WSW	-2.1	0.8	-2.2	-4.3	29.60	0.0	0.0	6	0.04	7	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
20/01/2018	08:35	1.0	1.0	0.9	88	-0.8	6	SW	0.50	9	SW	-2.0	0.9	-2.1	-4.2	29.60	0.0	0.0	10	0.07	11	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
20/01/2018	08:40	0.9	1.0	0.9	88	-0.8	5	SW	0.42	9	SSW	-1.6	0.8	-1.7	-3.8	29.61	0.0	0.0	15	0.11	18	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
20/01/2018	08:45	1.0	1.0	0.9	88	-0.8	6	SW	0.50	9	SSW	-2.0	0.9	-2.1	-4.2	29.60	0.0	0.0	16	0.11	18	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
20/01/2018	08:50	1.0	1.0	0.9	88	-0.8	7	SW	0.58	11	WSW	-2.4	0.9	-2.5	-4.6	29.61	0.0	0.0	11	0.08	12	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
20/01/2018	08:55	1.0	1.1	1.0	88	-0.8	7	SW	0.58	11	WSW	-2.4	0.9	-2.5	-4.6	29.61	0.0	0.0	10	0.07	11	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
20/01/2018	09:00	1.1	1.1	1.0	88	-0.7	7	SW	0.58	12	WSW	-2.3	0.9	-2.4	-4.5	29.61	0.0	0.0	12	0.09	12	0	0.00	0.00	0.06	0.00	0.03	---	---	---	---	---	0	5
20/01/2018	09:05	1.1	1.1	1.1	88	-0.7	7	SW	0.58	10	SW	-2.3	0.9	-2.4	-4.5	29.61	0.0	0.0	12	0.09	12	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
20/01/2018	09:10	1.1	1.1	1.1	88	-0.7	7	SW	0.58	10	WSW	-2.3	1.0	-2.4	-4.4	29.61	0.0	0.0	14	0.10	16	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
20/01/2018	09:15	1.1	1.1	1.1	88	-0.7	7	SW	0.58	10	SW	-2.3	1.0	-2.4	-4.4	29.61	0.0	0.0	19	0.14	21	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
20/01/2018	09:20	1.2	1.2	1.1	88	-0.6	7	SW	0.58	11	SSW	-2.2	1.1	-2.4	-4.4	29.61	0.0	0.0	16	0.11	19	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
20/01/2018	09:25	1.2	1.2	1.2	88	-0.6	7	SW	0.58	11	WSW	-2.2	1.1	-2.3	-4.3	29.61	0.0	0.0	20	0.14	23	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
20/01/2018	09:30	1.2	1.2	1.2	88	-0.5	7	SW	0.58	10	WSW	-2.2	1.1	-2.3	-4.3	29.61	0.0	0.0	21	0.15	23	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
20/01/2018	09:35	1.3	1.3	1.2	88	-0.5	7	SW	0.58	11	SSW	-2.1	1.2	-2.2	-4.2	29.61	0.0	0.0	19	0.14	25	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
20/01/2018	09:40	1.3	1.3	1.3	88	-0.4	6	SW	0.50	10	SSW	-1.6	1.2	-1.7	-3.5	29.61	0.0	0.0	39	0.28	44	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
20/01/2018	09:45	1.4	1.4	1.3	88	-0.3	6	SW	0.50	10	SW	-1.5	1.3	-1.6	-3.4	29.60	0.0	0.0	31	0.22	40	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
20/01/2018	09:50	1.4	1.4	1.4	88	-0.3	7	SW	0.58	9	SW	-1.9	1.3	-2.0	-3.8	29.61	0.0	0.0	33	0.24	44	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
20/01/2018	09:55	1.6	1.6	1.4	88	-0.2	6	SW	0.50	9	SW	-1.3	1.4	-1.4	-2.9	29.60	0.0	0.0	60	0.43	69	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
20/01/2018	10:00	1.7	1.7	1.6	88	-0.1	6	SW	0.50	9	SSW	-1.2	1.7	-1.2	-2.6	29.60	0.0	0.0	76	0.54	77	0	0.00	0.00	0.06	0.00	0.03	---	---	---	---	---	0	5
20/01/2018	10:05	1.8	1.8	1.7	87	-0.2	5	SW	0.42	8	SSW	-0.7	1.7	-0.8	-2.2	29.60	0.0	0.0	72	0.52	77	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
20/01/2018	10:10	1.8	1.9	1.8	87	-0.1	3	WSW	0.25	5	WSW	0.6	1.7	0.4	-1.2	29.61	0.0	0.0	50	0.36	62	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
20/01/2018	10:15	1.9	1.9	1.8	87	0.0	5	SW	0.42	9	SW	-0.5	1.8	-0.6	-1.3	29.61	0.0	0.0	31	0.22	37	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
20/01/2018	10:20	1.9	1.9	1.9	87	0.0	5	SW	0.42	9	WSW	-0.5	1.8	-0.6	-1.6	29.61	0.0	0.0	20	0.14	23	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
20/01/2018	10:25	1.9	1.9	1.9	87	0.0	5	SW	0.42	8	SW	-0.5	1.8	-0.6	-1.7	29.61	0.0	0.0	19	0.14	21	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
20/01/2018	10:30	1.9	1.9	1.9	87	0.0	5	SW	0.42	8	SW	-0.5	1.8	-0.6	-1.5	29.61	0.0	0.0	24	0.17	25	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
20/01/2018	10:35	1.9	1.9	1.9	87	0.0	4	WSW	0.33	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.
20/01/2018	11:00	2.0	2.0	1.9	87	0.1	4	SW	0.33	7	WSW	0.1	1.9	0.0	-0.7	29.62	0.0	0.0	31	0.22	32	0	0.00	0.00	0.06	0.00	0.03	---	---	---	---	---	12	5
20/01/2018	11:05	2.1	2.1	2.0	87	0.1	3	SW	0.25	6	SW	0.8	1.9	0.7	0.0	29.61	0.0	0.0	31	0.22	32	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
20/01/2018	11:10	2.1	2.1	2.0	87	0.1	2	WSW	0.17	4	WSW	1.7	1.9	1.6	0.7	29.61	0.0	0.0	28	0.20	28	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
20/01/2018	11:15	2.1	2.1	2.0	87	0.1	3	WSW	0.25	6	SW	0.8	1.9	0.7	0.0	29.61	0.2	0.0	32	0.23	35	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
20/01/2018	11:20	2.1	2.1	2.1	87	0.1	4	SW	0.33	6	SSW	0.2	1.9	0.1	-0.4	29.61	0.0	0.0	40	0.29	44	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
20/01/2018	11:25	2.1	2.1	2.1	87	0.1	5	SW	0.42	8	SW	-0.3	1.9	-0.4	-0.7	29.61	0.0	0.0	49	0.35	51	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
20/01/2018	11:30	2.1	2.1	2.1	87	0.1	5	SW	0.42	9	SSW	-0.3	1.9	-0.4	-0.7	29.61	0.0	0.0	51	0.37	54	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
20/01/2018	11:35	2.1	2.1	2.1	87	0.1	6	SW	0.50	9	SW	-0.8	1.9	-0.9	-0.8	29.61	0.0	0.0	62	0.44	65	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
20/01/2018	11:40	2.1	2.1	2.1	87	0.1	4	SW	0.33	7	SW	0.2	1.9	0.1	0.1	29.61	0.0	0.0	60	0.43	62	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
20/01/2018	11:45	2.1	2.1	2.1	88	0.3	4	WSW	0.33	6	SW	0.2	2.0	0.2	0.3	29.61	0.0	0.0	67	0.48	72	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
20/01/2018	11:50	2.0	2.1	2.0	88	0.2	3	WSW	0.25	6	WSW	0.8	1.9	0.7	1.1	29.60	0.0	0.0	74	0.53	74	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
20/01/2018	11:55	1.9	2.0	1.9	88	0.2	4	WSW	0.33	7	WSW	0.1	1.9	0.0	0.3	29.60	0.0	0.0	74	0.53	76	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
20/01/2018	12:00	1.9	1.9	1.9	88	0.2	3	WSW	0.25	6	WSW	0.7	1.9	0.7	0.8	29.60	0.0	0.0	67	0.48	70	0	0.00	0.00	0.06	0.00	0.03	---	---	---	---	---	15	5
20/01/2018	12:05	1.9	1.9	1.9	89	0.3	3	WSW	0.25	6	WSW	0.7	1.9	0.7	0.7	29.60	0.0	0.0	62	0.44	63	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
20/01/2018	12:10	1.9	1.9	1.9	89	0.3	3	WSW	0.25	5	WSW	0.7	1.9	0.7	0.6	29.60	0.0	0.0	55	0.39	58	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
20/01/2018	12:15	1.9	1.9	1.9	89	0.3	2	WSW	0.17	3	WSW	1.6	1.9	1.5	1.2	29.60	0.0	0.0	47	0.34	51	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
20/01/2018	12:20	1.9	2.0	1.9	89	0.3	2	WSW	0.17	4	WSW	1.6	1.9	1.5	1.0	29.60	0.0	0.0	39	0.28	42	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
20/01/2018	12:25	1.9	2.0	1.9	89	0.3	2	WSW	0.17	4	WSW	1.6	1.9	1.5	1.0	29.60	0.0	0.0	39	0.28	39	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
20/01/2018	12:30	1.9	1.9	1.9	89	0.3	3	WSW	0.25	5	WSW	0.7	1.9	0.7	0.2	29.60	0.0	0.0	39	0.28	40	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
20/01/2018	12:35	2.0	2.0	1.9	89	0.4	3	WSW	0.25	4	WSW	0.8	1.9	0.7	0.2	29.60	0.0	0.0	37	0.27	37	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
20/01/2018	12:40	2.0	2.0	1.9	89	0.4	3	WSW	0.25	5	WSW	0.8	1.9	0.7	0.2	29.60	0.0	0.0	37	0.27	39	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
20/01/2018	12:45	2.0	2.1	2.0	89	0.4	2	WSW	0.17	4	WSW	1.6	1.9	1.6	1.1	29.60	0.0	0.0	39	0.28	40	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
20/01/2018	12:50	2.1	2.1	2.0	89	0.4	1	WSW	0.08	3	WSW	2.1	2.0	2.0	1.6	29.60	0.0	0.0	44	0.32	46	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
20/01/2018	12:55	2.1	2.1	2.1	89	0.4	2	WSW	0.17	4	WSW	1.7	2.0	1.6	1.3	29.60	0.0	0.0	49	0.35	51	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
20/01/2018	13:00	2.1	2.1	2.1	89	0.5	2	WSW	0.17	3	WSW	1.7	2.1	1.7	1.6	29.60	0.0	0.0	54	0.39	54	0	0.00	0.00	0.06	0.00	0.03	---	---	---	---	---	15	5
20/01/2018	13:05	2.1	2.1	2.1	89	0.5	0	WSW	0.00	2	WSW	2.1	2.1	2.1	1.9	29.60	0.0	0.0	54	0.39	56	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
20/01/2018	13:10	2.1	2.1	2.1	89	0.5	0	---	0.00	0	---	2.1	2.1	2.1	1.9	29.60	0.0	0.0	56	0.40	62	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
20/01/2018	13:15	2.2	2.2	2.1	89	0.5	0	---	0.00	0	---	2.2	2.1	2.1	2.2	29.60	0.2	0.0	65	0.47	67	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
20/01/2018	13:20	2.2	2.2	2.2	89	0.5	0	---	0.00	0	---	2.2	2.1	2.1	2.3	29.61	0.0	0.0	67	0.48	67	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
20/01/2018	13:25	2.1	2.2	2.1	89	0.5	0	---	0.00	0	---	2.1	2.1	2.1	2.2	29.61	0.0	0.0	67	0.48	67	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
20/01/2018	13:30	2.1	2.1	2.1	89	0.5	0	---	0.00	0	---	2.1	2.1	2.1	2.2	29.61	0.0	0.0	65	0.47	67	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
20/01/2018	13:35	2.2	2.2	2.1	89	0.5	0	---	0.00	0	---	2.2	2.1	2.1	2.1	29.61	0.0	0.0	60	0.43	63	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
20/01/2018	13:40	2.2	2.2	2.2	89	0.6	0	---	0.00	0	---	2.2	2.2	2.2	2.1	29.61	0.0	0.0	58	0.42	60	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
20/01/2018	13:45	2.2	2.2	2.2	89	0.6	0	---	0.00	0	---	2.2	2.2	2.2	1.9	29.61	0.0	0.0	48	0.34	54	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
20/01/2018	13:50	2.2	2.3	2.2	89	0.6	0	---	0.00	0	---	2.2	2.2	2.2	0.7	29.61	0.0	0.0	35	0.25	40	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
20/01/2018	13:55	2.3	2.3	2.2	89	0.7	0	WSW	0.00	2	WSW	2.3	2.2	2.2	0.7	29.61	0.0	0.0	28	0.20	30	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
20/01/2018	14:00	2.3	2.3	2.2	89	0.7	2	WSW	0.17	3	WSW	1.9	2.2	1.9	0.3	29.61	0.0	0.0	27	0.19	28	0	0.00	0.00	0.06	0.00	0.03	---	---	---	---	---	15	5
20/01/2018	14:05	2.3	2.3	2.3	89	0.7	2	WSW	0.17	4	WSW	1.9	2.2	1.9	0.3	29.61	0.0	0.0	31	0.22	33	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
20/01/2018	14:10	2.3	2.3	2.3	89	0.7	2	WSW	0.17	4	WSW	1.9	2.2	1.9	0.4	29.61	0.0	0.0	34	0.24	40	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
20/01/2018	14:15	2.3	2.3	2.3	89	0.7	2	WSW	0.17	4	WSW	1.9	2.2	1.9	0.6	29.61	0.0	0.0	52	0.37	60	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
20/01/2018	14:20	2.4	2.4	2.3	90	0.9	2	WSW	0.17	3	WSW	2.1	2.3	2.0	0.8	29.61	0.0	0.0	55	0.39	60	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
20/01/2018	14:25	2.4	2.4	2.3	89	0.8	1	WSW	0.08	2	WSW	2.4	2.3	2.3	1.0	29.62	0.0	0.0	49	0.35	51	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
20/01/2018	14:30	2.4	2.4	2.3	89	0.8	1	WSW	0.08	3	WSW	2.4	2.3	2.3	0.9	29.62	0.0	0.0	45	0.32	47	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
20/01/2018	14:35	2.3	2.4	2.3	89	0.7	1	WSW	0.08	3	WSW	2.3	2.3	2.3	0.9	29.62	0.0	0.0	42	0.30	46	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
20/01/2018	14:40	2.																																

		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.	
Date	Time	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.
20/01/2018	15:05	2.3	2.4	2.3	90	0.9	2	W	0.17	4	W	2.0	2.3	1.9	0.4	29.63	0.0	0.0	32	0.23	33	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
20/01/2018	15:10	2.2	2.3	2.2	90	0.8	2	W	0.17	3	W	1.9	2.2	1.8	0.2	29.63	0.0	0.0	27	0.19	28	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
20/01/2018	15:15	2.1	2.2	2.1	90	0.6	2	W	0.17	4	W	1.7	2.1	1.7	0.2	29.63	0.0	0.0	33	0.24	35	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
20/01/2018	15:20	2.0	2.1	2.0	90	0.5	2	W	0.17	3	W	1.6	1.9	1.6	0.0	29.64	0.0	0.0	31	0.22	33	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
20/01/2018	15:25	1.9	2.0	1.9	90	0.4	1	W	0.08	2	W	1.9	1.8	1.8	0.2	29.64	0.0	0.0	27	0.19	30	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
20/01/2018	15:30	1.9	1.9	1.9	90	0.4	2	W	0.17	3	W	1.5	1.8	1.4	-0.3	29.64	0.0	0.0	18	0.13	19	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
20/01/2018	15:35	1.9	1.9	1.9	90	0.4	2	W	0.17	4	W	1.5	1.8	1.4	-0.3	29.65	0.0	0.0	13	0.09	14	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
20/01/2018	15:40	1.9	1.9	1.9	90	0.4	2	W	0.17	4	W	1.5	1.8	1.4	-0.3	29.65	0.0	0.0	12	0.09	12	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
20/01/2018	15:45	1.8	1.9	1.8	90	0.4	3	W	0.25	4	W	0.6	1.8	0.5	-1.3	29.66	0.0	0.0	13	0.09	14	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
20/01/2018	15:50	1.8	1.8	1.8	90	0.3	2	W	0.17	4	W	1.4	1.7	1.3	-0.4	29.66	0.0	0.0	12	0.09	12	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
20/01/2018	15:55	1.7	1.8	1.7	90	0.3	2	W	0.17	5	W	1.3	1.7	1.3	-0.6	29.66	0.0	0.0	11	0.08	11	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
20/01/2018	16:00	1.7	1.7	1.7	89	0.0	3	W	0.25	5	W	0.4	1.6	0.3	-1.4	29.66	0.0	0.0	12	0.09	14	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
20/01/2018	16:05	1.6	1.7	1.6	89	0.0	2	W	0.17	4	W	1.2	1.6	1.2	-0.6	29.67	0.0	0.0	17	0.12	18	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
20/01/2018	16:10	1.6	1.6	1.6	89	-0.1	3	W	0.25	4	W	0.3	1.5	0.2	-1.6	29.67	0.0	0.0	12	0.09	16	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
20/01/2018	16:15	1.5	1.6	1.5	89	-0.1	2	W	0.17	3	W	1.1	1.4	1.0	-0.9	29.67	0.0	0.0	8	0.06	9	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
20/01/2018	16:20	1.4	1.5	1.4	89	-0.2	2	W	0.17	4	W	1.0	1.3	0.9	-1.0	29.68	0.0	0.0	7	0.05	7	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
20/01/2018	16:25	1.4	1.4	1.4	89	-0.2	2	W	0.17	4	W	1.0	1.3	0.9	-1.0	29.68	0.0	0.0	5	0.04	7	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
20/01/2018	16:30	1.4	1.4	1.4	89	-0.2	2	W	0.17	4	W	0.9	1.3	0.8	-1.1	29.68	0.0	0.0	2	0.01	5	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
20/01/2018	16:35	1.3	1.4	1.3	89	-0.3	2	W	0.17	4	W	0.9	1.2	0.8	-1.2	29.68	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
20/01/2018	16:40	1.3	1.3	1.3	89	-0.3	2	W	0.17	5	W	0.8	1.2	0.7	-1.3	29.69	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
20/01/2018	16:45	1.2	1.3	1.2	89	-0.4	2	W	0.17	3	W	0.8	1.1	0.7	-1.3	29.68	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
20/01/2018	16:50	1.2	1.2	1.2	89	-0.4	2	W	0.17	4	W	0.7	1.1	0.6	-1.4	29.69	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
20/01/2018	16:55	1.1	1.2	1.1	89	-0.5	3	W	0.25	5	W	-0.2	1.0	-0.3	-2.3	29.69	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
20/01/2018	17:00	1.0	1.1	1.0	89	-0.6	3	W	0.25	4	W	-0.3	0.9	-0.4	-2.4	29.70	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
20/01/2018	17:05	0.9	1.0	0.9	89	-0.7	3	W	0.25	4	W	-0.5	0.8	-0.6	-2.6	29.71	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
20/01/2018	17:10	0.8	0.9	0.8	89	-0.8	3	W	0.25	5	W	-0.6	0.7	-0.7	-2.7	29.71	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
20/01/2018	17:15	0.8	0.9	0.8	89	-0.8	2	W	0.17	4	W	0.3	0.7	0.2	-1.8	29.71	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
20/01/2018	17:20	0.8	0.8	0.8	89	-0.8	0	W	0.00	3	W	0.8	0.7	0.7	-1.3	29.72	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
20/01/2018	17:25	0.7	0.8	0.7	89	-0.9	1	W	0.08	3	W	0.7	0.6	0.6	-1.4	29.72	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	14	5
20/01/2018	17:30	0.6	0.7	0.6	89	-1.0	1	W	0.08	3	W	0.6	0.5	0.5	-1.5	29.73	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	4	5
20/01/2018	17:35	0.6	0.7	0.6	89	-1.0	3	W	0.25	6	WNW	-0.8	0.5	-0.9	-3.2	29.73	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	4	5
20/01/2018	17:40	0.7	0.7	0.6	89	-0.9	1	WNW	0.08	3	WNW	0.7	0.6	0.6	-1.7	29.73	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	4	5
20/01/2018	17:45	0.7	0.7	0.7	89	-0.9	2	WNW	0.17	6	WNW	0.2	0.6	0.1	-2.2	29.74	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	3	5
20/01/2018	17:50	0.8	0.8	0.7	89	-0.8	2	WNW	0.17	4	WNW	0.3	0.7	0.2	-2.1	29.74	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	1	5
20/01/2018	17:55	0.8	0.8	0.8	89	-0.8	2	WNW	0.17	4	WNW	0.3	0.7	0.2	-2.1	29.74	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	1	5
20/01/2018	18:00	0.7	0.8	0.7	89	-0.9	1	WNW	0.08	4	WNW	0.7	0.6	0.6	-1.7	29.75	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	1	5
20/01/2018	18:05	0.7	0.7	0.7	89	-0.9	2	WNW	0.17	4	WNW	0.2	0.6	0.1	-2.2	29.75	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	1	5
20/01/2018	18:10	0.6	0.7	0.6	89	-1.0	2	N	0.17	5	NNW	0.1	0.5	0.0	-2.3	29.76	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	1	5
20/01/2018	18:15	0.6	0.6	0.6	89	-1.0	1	N	0.08	4	N	0.6	0.5	0.5	-1.8	29.76	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	1	5
20/01/2018	18:20	0.6	0.6	0.6	89	-1.0	2	N	0.17	4	N	0.1	0.4	-0.1	-2.3	29.76	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	1	5
20/01/2018	18:25	0.6	0.6	0.6	89	-1.0	2	NNW	0.17	5	N	0.1	0.4	-0.1	-2.3	29.76	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	1	5
20/01/2018	18:30	0.5	0.6	0.5	89	-1.1	2	NNW	0.17	4	NNW	0.0	0.4	-0.1	-2.4	29.77	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	1	5
20/01/2018	18:35	0.4	0.5	0.4	89	-1.2	2	NNW	0.17	4	NNW	-0.1	0.3	-0.2	-2.5	29.77	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	1	5
20/01/2018	18:40	0.4	0.4	0.4	89	-1.2	3	NNW	0.25	5	NNW	-1.0	0.3	-1.1	-3.4	29.78	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	1	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.
20/01/2018	19:10	0.2	0.3	0.2	88	-1.5	2	NNW	0.17	3	NNW	-0.3	0.1	-0.4	-2.7	29.80	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	1	5
20/01/2018	19:15	0.2	0.2	0.2	88	-1.5	1	NNW	0.08	3	NNW	0.2	0.1	0.1	-2.2	29.80	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
20/01/2018	19:20	0.2	0.2	0.2	88	-1.6	2	NNW	0.17	4	NNW	-0.4	0.1	-0.5	-2.8	29.81	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
20/01/2018	19:25	0.1	0.2	0.1	88	-1.6	3	NNW	0.25	8	NNW	-1.4	0.0	-1.5	-3.8	29.81	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
20/01/2018	19:30	0.0	0.1	0.0	88	-1.8	3	NNW	0.25	5	NNW	-1.5	-0.1	-1.6	-3.8	29.82	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	1	5
20/01/2018	19:35	-0.1	0.0	-0.1	88	-1.8	3	NNW	0.25	7	NNW	-1.6	-0.1	-1.6	-3.9	29.82	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	1	5
20/01/2018	19:40	-0.1	-0.1	-0.1	88	-1.8	2	NNW	0.17	4	NNW	-0.6	-0.1	-0.7	-2.9	29.82	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	1	5
20/01/2018	19:45	-0.1	-0.1	-0.1	88	-1.9	1	NNW	0.08	3	NNW	-0.1	-0.2	-0.2	-2.5	29.82	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
20/01/2018	19:50	-0.1	-0.1	-0.1	88	-1.9	1	NNW	0.08	4	NNW	-0.1	-0.2	-0.2	-2.5	29.83	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
20/01/2018	19:55	-0.2	-0.1	-0.2	88	-2.0	1	NNW	0.08	3	NNW	-0.2	-0.3	-0.3	-2.6	29.83	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
20/01/2018	20:00	-0.2	-0.2	-0.3	88	-2.0	1	NNW	0.08	2	NNW	-0.2	-0.3	-0.3	-2.6	29.83	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
20/01/2018	20:05	-0.3	-0.3	-0.3	88	-2.1	2	NNW	0.17	3	NNW	-0.9	-0.4	-1.1	-3.3	29.84	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	---	---	---	---	---	0	5
20/01/2018	20:10	-0.4	-0.3	-0.4	88	-2.1	1	NW	0.08	2	NW	-0.4	-0.5	-0.5	-2.8	29.84	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	---	---	---	---	---	0	5
20/01/2018	20:15	-0.4	-0.4	-0.4	88	-2.2	1	NW	0.08	3	NW	-0.4	-0.6	-0.6	-2.8	29.84	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	---	---	---	---	---	0	5
20/01/2018	20:20	-0.4	-0.4	-0.4	88	-2.2	1	NW	0.08	3	NW	-0.4	-0.6	-0.6	-2.8	29.85	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	---	---	---	---	---	0	5
20/01/2018	20:25	-0.5	-0.4	-0.5	88	-2.2	1	NW	0.08	3	NW	-0.5	-0.6	-0.6	-2.9	29.85	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	---	---	---	---	---	0	5
20/01/2018	20:30	-0.6	-0.5	-0.6	88	-2.3	2	NW	0.17	4	NW	-1.2	-0.7	-1.3	-3.6	29.85	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	---	---	---	---	---	0	5
20/01/2018	20:35	-0.6	-0.6	-0.6	88	-2.4	1	NW	0.08	3	NW	-0.6	-0.7	-0.7	-3.1	29.85	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	---	---	---	---	---	0	5
20/01/2018	20:40	-0.6	-0.6	-0.6	88	-2.4	0	NW	0.00	2	NW	-0.6	-0.7	-0.7	-3.1	29.85	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	---	---	---	---	---	0	5
20/01/2018	20:45	-0.7	-0.6	-0.7	88	-2.4	2	NW	0.17	7	NW	-1.3	-0.8	-1.4	-3.7	29.85	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	---	---	---	---	---	0	5
20/01/2018	20:50	-0.7	-0.7	-0.7	88	-2.4	3	NW	0.25	6	WNW	-2.2	-0.8	-2.3	-4.7	29.86	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	---	---	---	---	---	0	5
20/01/2018	20:55	-0.7	-0.7	-0.7	88	-2.5	1	WNW	0.08	3	WNW	-0.7	-0.8	-0.8	-3.2	29.86	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	---	---	---	---	---	0	5
20/01/2018	21:00	-0.7	-0.7	-0.7	88	-2.5	2	WNW	0.17	3	WNW	-1.4	-0.8	-1.5	-3.8	29.87	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	---	---	---	---	---	0	5
20/01/2018	21:05	-0.7	-0.7	-0.7	88	-2.5	2	WNW	0.17	7	WNW	-1.4	-0.8	-1.5	-3.8	29.87	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	---	---	---	---	---	1	5
20/01/2018	21:10	-0.7	-0.7	-0.7	88	-2.4	2	WNW	0.17	3	WNW	-1.3	-0.8	-1.4	-3.7	29.87	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	---	---	---	---	---	0	5
20/01/2018	21:15	-0.7	-0.7	-0.7	88	-2.4	2	WNW	0.17	3	WNW	-1.3	-0.8	-1.4	-3.7	29.87	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	---	---	---	---	---	0	5
20/01/2018	21:20	-0.7	-0.7	-0.7	88	-2.5	3	WNW	0.25	7	WNW	-2.3	-0.8	-2.4	-4.8	29.87	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	---	---	---	---	---	0	5
20/01/2018	21:25	-0.7	-0.7	-0.8	88	-2.5	3	WNW	0.25	7	WNW	-2.3	-0.8	-2.4	-4.8	29.88	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	---	---	---	---	---	0	5
20/01/2018	21:30	-0.8	-0.7	-0.8	88	-2.5	2	WNW	0.17	6	WNW	-1.4	-0.9	-1.6	-3.9	29.88	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	---	---	---	---	---	1	5
20/01/2018	21:35	-0.8	-0.8	-0.8	88	-2.5	3	WNW	0.25	6	WNW	-2.4	-0.9	-2.5	-4.8	29.89	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	---	---	---	---	---	0	5
20/01/2018	21:40	-0.7	-0.7	-0.8	88	-2.5	3	WNW	0.25	6	WNW	-2.3	-0.8	-2.4	-4.8	29.89	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	---	---	---	---	---	0	5
20/01/2018	21:45	-0.7	-0.7	-0.7	88	-2.5	4	WNW	0.33	7	WNW	-3.0	-0.8	-3.1	-5.4	29.89	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	---	---	---	---	---	1	5
20/01/2018	21:50	-0.7	-0.7	-0.7	88	-2.4	2	WNW	0.17	4	WNW	-1.3	-0.8	-1.4	-3.7	29.89	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	---	---	---	---	---	0	5
20/01/2018	21:55	-0.7	-0.7	-0.7	88	-2.4	3	WNW	0.25	6	WNW	-2.2	-0.8	-2.3	-4.7	29.89	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	---	---	---	---	---	0	5
20/01/2018	22:00	-0.7	-0.7	-0.7	88	-2.5	3	WNW	0.25	8	WNW	-2.3	-0.8	-2.4	-4.8	29.89	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	---	---	---	---	---	1	5
20/01/2018	22:05	-0.7	-0.7	-0.7	88	-2.5	3	WNW	0.25	7	WNW	-2.3	-0.8	-2.4	-4.8	29.90	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	---	---	---	---	---	0	5
20/01/2018	22:10	-0.7	-0.7	-0.7	87	-2.6	3	WNW	0.25	7	WNW	-2.2	-0.8	-2.3	-4.7	29.90	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	---	---	---	---	---	0	5
20/01/2018	22:15	-0.7	-0.7	-0.7	87	-2.6	3	WNW	0.25	6	WNW	-2.2	-0.8	-2.3	-4.7	29.90	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	---	---	---	---	---	0	5
20/01/2018	22:20	-0.7	-0.7	-0.7	87	-2.6	3	WNW	0.25	7	WNW	-2.2	-0.8	-2.3	-4.7	29.91	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	---	---	---	---	---	0	5
20/01/2018	22:25	-0.6	-0.6	-0.7	87	-2.5	4	WNW	0.33	8	WNW	-2.9	-0.7	-3.0	-5.3	29.91	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	---	---	---	---	---	1	5
20/01/2018	22:30	-0.6	-0.6	-0.6	87	-2.5	3	WNW	0.25	6	WNW	-2.1	-0.7	-2.2	-4.6	29.91	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	---	---	---	---	---	1	5
20/01/2018	22:35	-0.5	-0.5	-0.6	87	-2.4	3	WNW	0.25	7	WNW	-2.1	-0.6	-2.2	-4.5	29.92	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	---	---	---	---	---	0	5
20/01/2018	22:40	-0.4	-0.4	-0.5	87	-2.3	4	WNW	0.33	9	WNW	-2.7	-0.6	-2.8	-5.1	29.92	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	---	---	---	---	---	1	5
20/01/2018	22:45	-0.4	-0.4	-0.4	87	-2.3	3	WNW	0.25	7	WNW	-2.0	-0.6	-2.1	-4.4	29.93	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	---	---	---	---	---	1	5
20/01/2018	22:50	-0.4	-0.4	-0.4	87	-2.3	2	WNW	0.17	5	WNW	-1.1	-0.6	-1.2	-3.5	29.93	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	---	---	---				

Date	Time	Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW	Bar	Rain	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		Rate	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12"	Temp	Wet 1	Int.
20/01/2018	23:15	-0.5	-0.5	-0.5	87	-2.4	3	WSW	0.25	5	WSW	-2.1	-0.6	-2.2	-4.5	29.94	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	---	---	---	---	---	1	5
20/01/2018	23:20	-0.6	-0.5	-0.6	87	-2.5	3	WSW	0.25	6	WSW	-2.1	-0.7	-2.2	-4.6	29.94	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	---	---	---	---	---	0	5
20/01/2018	23:25	-0.6	-0.6	-0.6	87	-2.5	2	WSW	0.17	4	WSW	-1.2	-0.7	-1.3	-3.6	29.94	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	---	---	---	---	---	0	5
20/01/2018	23:30	-0.6	-0.6	-0.6	87	-2.5	0	WSW	0.00	2	WSW	-0.6	-0.7	-0.7	-3.1	29.94	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	---	---	---	---	---	0	5
20/01/2018	23:35	-0.7	-0.6	-0.7	87	-2.6	1	WSW	0.08	3	WSW	-0.7	-0.8	-0.8	-3.1	29.94	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	---	---	---	---	---	0	5
20/01/2018	23:40	-0.7	-0.7	-0.7	87	-2.6	3	WSW	0.25	4	WSW	-2.3	-0.8	-2.4	-4.8	29.95	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	---	---	---	---	---	0	5
20/01/2018	23:45	-0.8	-0.7	-0.8	87	-2.7	3	WSW	0.25	4	WSW	-2.4	-0.9	-2.5	-4.8	29.95	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	---	---	---	---	---	0	5
20/01/2018	23:50	-0.8	-0.8	-0.8	87	-2.7	2	WSW	0.17	3	WSW	-1.5	-0.9	-1.6	-3.9	29.95	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	---	---	---	---	---	0	5
20/01/2018	23:55	-0.8	-0.8	-0.8	87	-2.7	1	WSW	0.08	3	WSW	-0.8	-0.9	-0.9	-3.3	29.95	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	---	---	---	---	---	0	5
21/01/2018	00:00	-0.8	-0.8	-0.8	87	-2.7	1	WSW	0.08	3	WSW	-0.8	-0.9	-0.9	-3.3	29.95	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	---	---	---	---	---	0	5
21/01/2018	00:05	-0.9	-0.8	-0.9	87	-2.8	0	WSW	0.00	2	WSW	-0.9	-1.0	-1.0	-3.3	29.95	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	---	---	---	---	---	0	5
21/01/2018	00:10	-0.9	-0.8	-0.9	87	-2.8	0	WSW	0.00	1	WSW	-0.9	-1.0	-1.0	-3.3	29.95	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	---	---	---	---	---	0	5
21/01/2018	00:15	-0.8	-0.8	-0.9	88	-2.6	1	WSW	0.08	3	WSW	-0.8	-0.9	-0.9	-3.3	29.96	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	---	---	---	---	---	0	5
21/01/2018	00:20	-0.8	-0.8	-0.8	88	-2.6	1	WSW	0.08	4	WSW	-0.8	-0.9	-0.9	-3.3	29.96	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	---	---	---	---	---	0	5
21/01/2018	00:25	-0.8	-0.8	-0.8	88	-2.6	2	WSW	0.17	3	WSW	-1.5	-0.9	-1.6	-3.9	29.96	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	---	---	---	---	---	0	5
21/01/2018	00:30	-0.8	-0.8	-0.8	88	-2.5	2	WSW	0.17	3	WSW	-1.4	-0.9	-1.6	-3.9	29.97	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	---	---	---	---	---	0	5
21/01/2018	00:35	-0.8	-0.8	-0.8	88	-2.5	2	WSW	0.17	4	WSW	-1.4	-0.9	-1.6	-3.9	29.97	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	---	---	---	---	---	0	5
21/01/2018	00:40	-0.8	-0.8	-0.8	88	-2.5	2	WSW	0.17	4	WSW	-1.4	-0.9	-1.6	-3.9	29.97	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	---	---	---	---	---	0	5
21/01/2018	00:45	-0.8	-0.8	-0.8	88	-2.5	2	WSW	0.17	4	WSW	-1.4	-0.9	-1.6	-3.9	29.97	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	---	---	---	---	---	1	5
21/01/2018	00:50	-0.7	-0.7	-0.8	88	-2.4	2	WSW	0.17	5	WSW	-1.3	-0.8	-1.4	-3.7	29.97	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	---	---	---	---	---	1	5
21/01/2018	00:55	-0.6	-0.6	-0.7	88	-2.4	2	WSW	0.17	6	WSW	-1.2	-0.7	-1.3	-3.7	29.97	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	---	---	---	---	---	1	5
21/01/2018	01:00	-0.5	-0.5	-0.6	88	-2.2	2	WSW	0.17	4	WSW	-1.1	-0.6	-1.2	-3.6	29.97	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	---	---	---	---	---	1	5
21/01/2018	01:05	-0.4	-0.4	-0.5	88	-2.2	1	WSW	0.08	2	WSW	-0.4	-0.6	-0.6	-2.8	29.98	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	---	---	---	---	---	1	5
21/01/2018	01:10	-0.4	-0.4	-0.4	88	-2.1	1	WSW	0.08	4	WSW	-0.4	-0.5	-0.5	-2.8	29.98	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	---	---	---	---	---	1	5
21/01/2018	01:15	-0.3	-0.3	-0.4	88	-2.1	1	WSW	0.08	3	WSW	-0.3	-0.4	-0.4	-2.7	29.98	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	---	---	---	---	---	1	5
21/01/2018	01:20	-0.3	-0.3	-0.3	88	-2.0	1	WSW	0.08	4	WSW	-0.3	-0.4	-0.4	-2.7	29.99	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	---	---	---	---	---	1	5
21/01/2018	01:25	-0.2	-0.2	-0.3	89	-1.8	4	WSW	0.33	9	WSW	-2.4	-0.2	-2.4	-4.7	29.98	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	1	5
21/01/2018	01:30	-0.1	-0.1	-0.2	88	-1.8	3	SW	0.25	8	SW	-1.6	-0.1	-1.6	-3.9	29.98	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	1	5
21/01/2018	01:35	0.1	0.1	-0.1	88	-1.7	4	SW	0.33	6	SW	-2.1	0.0	-2.2	-4.4	29.99	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	2	5
21/01/2018	01:40	0.2	0.2	0.1	88	-1.5	4	WSW	0.33	9	WSW	-1.9	0.1	-2.1	-4.3	29.99	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	2	5
21/01/2018	01:45	0.3	0.3	0.2	88	-1.4	4	WSW	0.33	10	WNW	-1.8	0.2	-1.9	-4.2	29.99	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	1	5
21/01/2018	01:50	0.4	0.4	0.3	88	-1.3	5	WNW	0.42	10	NW	-2.2	0.3	-2.3	-4.6	29.99	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	1	5
21/01/2018	01:55	0.6	0.6	0.4	88	-1.2	5	WNW	0.42	8	WNW	-2.1	0.4	-2.2	-4.4	29.99	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	1	5
21/01/2018	02:00	0.6	0.6	0.5	88	-1.2	4	WNW	0.33	8	WNW	-1.6	0.4	-1.7	-3.9	29.99	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	1	5
21/01/2018	02:05	0.6	0.6	0.6	88	-1.2	5	WNW	0.42	8	WNW	-2.1	0.4	-2.2	-4.4	29.99	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	1	5
21/01/2018	02:10	0.6	0.6	0.6	87	-1.3	5	NW	0.42	8	NW	-2.0	0.5	-2.1	-4.4	29.98	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	1	5
21/01/2018	02:15	0.7	0.7	0.6	87	-1.2	3	NW	0.25	6	NW	-0.7	0.6	-0.8	-3.1	29.99	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	1	5
21/01/2018	02:20	0.7	0.7	0.7	87	-1.2	1	NW	0.08	3	NW	0.7	0.6	0.6	-1.7	29.99	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	1	5
21/01/2018	02:25	0.6	0.7	0.6	87	-1.3	2	NW	0.17	3	NW	0.1	0.5	0.0	-2.3	29.99	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	1	5
21/01/2018	02:30	0.6	0.6	0.6	87	-1.4	2	NW	0.17	3	NW	0.1	0.4	-0.1	-2.3	29.99	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	1	5
21/01/2018	02:35	0.5	0.6	0.5	87	-1.4	1	NW	0.08	2	NW	0.5	0.4	0.4	-1.9	29.99	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	1	5
21/01/2018	02:40	0.4	0.5	0.4	87	-1.5	2	NW	0.17	3	NW	-0.1	0.3	-0.2	-2.5	29.99	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	1	5
21/01/2018	02:45	0.3	0.4	0.3	87	-1.6	3	NW	0.25	5	WNW	-1.1	0.2	-1.2	-3.5	29.99	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	1	5
21/01/2018	02:50	0.2	0.3	0.2	87	-1.7	0	W	0.00	3	W	0.2	0.1	0.1	-2.2	30.00	0.0	0.0	0	0.00	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	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.	
21/01/2018	03:20	-0.1	0.0	-0.1	87	-2.0	1	WSW	0.08	2	WSW	-0.1	-0.2	-0.2	-2.4	29.99	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	---	1	5
21/01/2018	03:25	-0.1	-0.1	-0.1	87	-2.0	0	WSW	0.00	2	WSW	-0.1	-0.2	-0.2	-2.4	29.99	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	---	1	5
21/01/2018	03:30	-0.1	-0.1	-0.1	87	-2.0	2	WSW	0.17	3	WSW	-0.6	-0.2	-0.7	-3.0	29.99	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	---	1	5
21/01/2018	03:35	-0.1	-0.1	-0.1	87	-2.0	3	WSW	0.25	4	WSW	-1.6	-0.2	-1.7	-3.9	29.99	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	---	1	5
21/01/2018	03:40	-0.1	-0.1	-0.1	87	-2.0	2	WSW	0.17	3	WSW	-0.6	-0.2	-0.7	-3.0	29.99	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	---	1	5
21/01/2018	03:45	-0.1	-0.1	-0.1	87	-2.0	2	WSW	0.17	3	WSW	-0.6	-0.2	-0.7	-3.0	29.99	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	---	1	5
21/01/2018	03:50	-0.1	-0.1	-0.1	87	-2.0	3	WSW	0.25	5	WSW	-1.6	-0.2	-1.7	-4.0	29.99	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	---	1	5
21/01/2018	03:55	-0.1	-0.1	-0.1	87	-2.0	3	WSW	0.25	5	WSW	-1.6	-0.2	-1.7	-4.0	29.99	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	---	1	5
21/01/2018	04:00	-0.1	-0.1	-0.1	88	-1.9	3	WSW	0.25	5	WSW	-1.6	-0.2	-1.7	-4.0	29.99	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	---	1	5
21/01/2018	04:05	-0.1	-0.1	-0.2	88	-1.9	2	WSW	0.17	4	WSW	-0.7	-0.2	-0.8	-3.1	29.99	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	---	1	5
21/01/2018	04:10	-0.1	-0.1	-0.2	88	-1.9	3	WSW	0.25	4	WSW	-1.6	-0.2	-1.7	-4.0	29.99	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	---	1	5
21/01/2018	04:15	-0.1	-0.1	-0.2	88	-1.9	4	WSW	0.33	5	WSW	-2.3	-0.2	-2.4	-4.7	30.00	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	---	1	5
21/01/2018	04:20	-0.1	-0.1	-0.2	88	-1.9	4	WSW	0.33	6	WSW	-2.3	-0.2	-2.4	-4.7	30.00	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	---	2	5
21/01/2018	04:25	-0.1	-0.1	-0.1	88	-1.8	5	SW	0.42	8	SW	-2.8	-0.1	-2.8	-5.1	30.00	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	---	2	5
21/01/2018	04:30	-0.1	0.0	-0.1	88	-1.8	6	SSW	0.50	9	SSW	-3.3	-0.1	-3.3	-5.6	30.00	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	---	2	5
21/01/2018	04:35	0.0	0.0	-0.1	88	-1.8	7	SSW	0.58	10	SSW	-3.6	-0.1	-3.7	-5.9	30.00	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	---	2	5
21/01/2018	04:40	0.1	0.1	0.0	88	-1.7	8	SSW	0.67	10	SSW	-3.9	0.0	-3.9	-6.1	30.01	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	---	2	5
21/01/2018	04:45	0.1	0.1	0.0	88	-1.7	7	SSW	0.58	11	SSW	-3.6	0.0	-3.6	-5.8	30.01	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	---	2	5
21/01/2018	04:50	0.1	0.1	0.1	88	-1.7	7	SSW	0.58	11	SSW	-3.6	0.0	-3.6	-5.8	30.01	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	---	2	5
21/01/2018	04:55	0.1	0.1	0.1	88	-1.7	7	SSW	0.58	10	SSW	-3.6	0.0	-3.6	-5.8	30.01	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	---	2	5
21/01/2018	05:00	0.1	0.1	0.1	88	-1.6	7	SSW	0.58	9	SSW	-3.5	0.0	-3.6	-5.8	30.01	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	---	3	5
21/01/2018	05:05	0.1	0.1	0.1	89	-1.5	7	SSW	0.58	9	SSW	-3.5	0.1	-3.6	-5.8	30.01	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	---	3	5
21/01/2018	05:10	0.1	0.2	0.1	89	-1.5	7	SSW	0.58	9	SSW	-3.5	0.1	-3.6	-5.8	30.01	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	---	3	5
21/01/2018	05:15	0.2	0.2	0.1	88	-1.6	7	SSW	0.58	9	SSW	-3.4	0.1	-3.5	-5.7	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	---	3	5
21/01/2018	05:20	0.2	0.2	0.2	89	-1.4	7	SSW	0.58	9	SSW	-3.4	0.1	-3.4	-5.7	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	---	3	5
21/01/2018	05:25	0.2	0.2	0.2	89	-1.4	7	SSW	0.58	9	SSW	-3.3	0.1	-3.4	-5.7	30.01	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	---	3	5
21/01/2018	05:30	0.3	0.3	0.2	89	-1.3	7	SSW	0.58	9	SSW	-3.3	0.2	-3.4	-5.6	30.01	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	---	4	5
21/01/2018	05:35	0.3	0.3	0.2	89	-1.3	6	SSW	0.50	9	SSW	-2.9	0.2	-3.0	-5.3	30.01	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	---	6	5
21/01/2018	05:40	0.3	0.3	0.3	89	-1.3	7	SSW	0.58	9	SSW	-3.2	0.2	-3.3	-5.6	30.01	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	---	9	5
21/01/2018	05:45	0.4	0.4	0.3	89	-1.2	7	SSW	0.58	8	SSW	-3.2	0.3	-3.3	-5.5	30.01	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	---	12	5
21/01/2018	05:50	0.4	0.4	0.4	89	-1.2	6	SSW	0.50	8	SSW	-2.7	0.3	-2.8	-5.1	30.01	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	---	13	5
21/01/2018	05:55	0.4	0.4	0.4	89	-1.2	5	SSW	0.42	7	SSW	-2.2	0.3	-2.3	-4.6	30.00	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	---	13	5
21/01/2018	06:00	0.5	0.5	0.4	89	-1.1	5	SSW	0.42	7	SSW	-2.2	0.4	-2.3	-4.6	30.01	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	---	14	5
21/01/2018	06:05	0.5	0.5	0.4	89	-1.1	6	SSW	0.50	8	SSW	-2.6	0.4	-2.7	-5.0	30.01	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	---	14	5
21/01/2018	06:10	0.5	0.5	0.5	89	-1.1	6	SSW	0.50	8	SSW	-2.6	0.4	-2.7	-5.0	30.00	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	---	15	5
21/01/2018	06:15	0.6	0.6	0.5	89	-1.0	5	SSW	0.42	8	SSW	-2.1	0.4	-2.2	-4.4	30.00	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	---	15	5
21/01/2018	06:20	0.6	0.6	0.5	89	-1.0	4	SSW	0.33	8	SSW	-1.6	0.4	-1.7	-3.9	30.01	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	---	15	5
21/01/2018	06:25	0.6	0.6	0.6	89	-1.0	4	SSW	0.33	7	SSW	-1.6	0.4	-1.7	-3.9	30.01	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	---	15	5
21/01/2018	06:30	0.6	0.6	0.6	89	-1.0	5	SSW	0.42	7	SSW	-2.0	0.5	-2.1	-4.4	30.01	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	---	15	5
21/01/2018	06:35	0.6	0.6	0.6	89	-1.0	4	SSW	0.33	7	SSW	-1.5	0.5	-1.6	-3.9	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	---	15	5
21/01/2018	06:40	0.7	0.7	0.6	89	-0.9	4	SSW	0.33	8	SSW	-1.4	0.6	-1.5	-3.8	30.01	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	---	15	5
21/01/2018	06:45	0.7	0.7	0.7	89	-0.9	6	SSW	0.50	9	SSW	-2.4	0.6	-2.5	-4.8	30.01	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	---	15	5
21/01/2018	06:50	0.7	0.7	0.7	89	-0.9	5	SSW	0.42	8	SSW	-1.9	0.6	-2.1	-4.3	30.01	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	---	15	5
21/01/2018	06:55	0.7	0.7	0.7	89	-0.9	4	SSW	0.33	7	SSW	-1.3	0.6	-1.4	-3.7	30.01	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	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.
21/01/2018	07:25	0.8	0.8	0.8	89	-0.8	3	SSW	0.25	6	SSW	-0.6	0.7	-0.7	-2.9	30.00	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
21/01/2018	07:30	0.8	0.8	0.8	89	-0.8	4	SSW	0.33	7	SSW	-1.2	0.7	-1.3	-3.6	30.00	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
21/01/2018	07:35	0.8	0.8	0.8	89	-0.8	5	SSW	0.42	8	SSW	-1.8	0.7	-1.9	-4.2	30.00	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
21/01/2018	07:40	0.8	0.9	0.8	89	-0.8	5	SSW	0.42	8	SSW	-1.8	0.7	-1.9	-4.2	30.01	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
21/01/2018	07:45	0.9	0.9	0.8	89	-0.7	6	SSW	0.50	9	SSW	-2.2	0.8	-2.3	-4.6	30.01	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
21/01/2018	07:50	0.9	0.9	0.9	89	-0.7	7	S	0.58	10	SSW	-2.6	0.8	-2.7	-4.9	30.01	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
21/01/2018	07:55	0.9	0.9	0.9	89	-0.7	6	SSW	0.50	9	SSW	-2.2	0.8	-2.3	-4.6	30.01	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
21/01/2018	08:00	0.9	0.9	0.9	89	-0.7	6	SSW	0.50	10	SSW	-2.2	0.8	-2.3	-4.6	30.01	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
21/01/2018	08:05	0.9	0.9	0.9	89	-0.7	4	SW	0.33	10	SW	-1.2	0.8	-1.3	-3.6	30.01	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
21/01/2018	08:10	0.9	0.9	0.9	89	-0.7	4	SSW	0.33	8	SSW	-1.2	0.8	-1.3	-3.6	30.01	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
21/01/2018	08:15	0.8	0.9	0.8	89	-0.8	7	SSW	0.58	12	SSW	-2.6	0.7	-2.7	-4.9	30.00	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
21/01/2018	08:20	0.8	0.8	0.8	89	-0.8	6	SSW	0.50	11	SSW	-2.2	0.7	-2.3	-4.6	30.00	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
21/01/2018	08:25	0.8	0.8	0.8	89	-0.8	6	SSW	0.50	8	SSW	-2.2	0.7	-2.3	-4.6	30.00	0.0	0.0	3	0.02	5	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
21/01/2018	08:30	0.8	0.8	0.8	89	-0.8	5	SSW	0.42	8	SSW	-1.8	0.7	-1.9	-4.2	30.01	0.0	0.0	5	0.04	7	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
21/01/2018	08:35	0.8	0.8	0.8	89	-0.8	6	SSW	0.50	10	SSW	-2.2	0.7	-2.3	-4.5	30.01	0.0	0.0	7	0.05	7	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
21/01/2018	08:40	0.8	0.8	0.8	89	-0.8	6	SSW	0.50	10	SSW	-2.2	0.7	-2.3	-4.5	30.01	0.0	0.0	9	0.06	11	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
21/01/2018	08:45	0.8	0.8	0.8	89	-0.8	5	SSW	0.42	9	SSW	-1.8	0.7	-1.9	-4.1	30.00	0.0	0.0	12	0.09	12	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
21/01/2018	08:50	0.8	0.8	0.7	89	-0.8	6	SSW	0.50	11	SSW	-2.3	0.7	-2.4	-4.5	30.01	0.0	0.0	14	0.10	14	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
21/01/2018	08:55	0.7	0.8	0.7	89	-0.9	6	SSW	0.50	12	SSW	-2.3	0.6	-2.4	-4.6	30.00	0.0	0.0	14	0.10	14	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
21/01/2018	09:00	0.7	0.7	0.7	89	-0.9	6	SSW	0.50	10	SSW	-2.4	0.6	-2.5	-4.6	30.00	0.0	0.0	14	0.10	14	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
21/01/2018	09:05	0.6	0.7	0.6	89	-1.0	5	SSW	0.42	9	SSW	-2.0	0.5	-2.1	-4.2	30.00	0.0	0.0	15	0.11	16	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
21/01/2018	09:10	0.6	0.6	0.6	89	-1.0	5	SSW	0.42	10	SSW	-2.0	0.5	-2.1	-4.2	30.00	0.0	0.0	16	0.11	16	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
21/01/2018	09:15	0.6	0.6	0.6	89	-1.0	5	SW	0.42	9	SW	-2.0	0.5	-2.1	-4.2	30.00	0.0	0.0	17	0.12	18	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
21/01/2018	09:20	0.6	0.6	0.6	89	-1.0	5	SW	0.42	9	SW	-2.1	0.4	-2.2	-4.2	30.00	0.0	0.0	19	0.14	19	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
21/01/2018	09:25	0.6	0.6	0.6	89	-1.0	6	SW	0.50	10	SW	-2.5	0.5	-2.6	-4.7	30.00	0.0	0.0	17	0.12	18	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
21/01/2018	09:30	0.6	0.6	0.6	89	-1.0	6	SW	0.50	13	SW	-2.5	0.5	-2.6	-4.7	30.00	0.0	0.0	17	0.12	18	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
21/01/2018	09:35	0.6	0.6	0.6	89	-1.0	5	SW	0.42	9	SW	-2.0	0.5	-2.1	-4.2	30.00	0.0	0.0	18	0.13	18	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
21/01/2018	09:40	0.6	0.6	0.6	89	-1.0	5	SW	0.42	8	SW	-2.0	0.5	-2.1	-4.2	30.00	0.0	0.0	18	0.13	19	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
21/01/2018	09:45	0.6	0.6	0.6	89	-1.0	6	SW	0.50	13	SSW	-2.5	0.5	-2.6	-4.7	29.99	0.0	0.0	19	0.14	21	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
21/01/2018	09:50	0.6	0.6	0.6	89	-1.0	5	SW	0.42	9	SSW	-2.0	0.5	-2.1	-4.2	30.00	0.0	0.0	19	0.14	19	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
21/01/2018	09:55	0.6	0.6	0.6	89	-1.0	7	SSW	0.58	12	SW	-2.9	0.5	-3.0	-5.1	29.99	0.0	0.0	18	0.13	18	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
21/01/2018	10:00	0.6	0.6	0.6	89	-1.0	6	SSW	0.50	12	SSW	-2.5	0.5	-2.6	-4.7	29.99	0.0	0.0	19	0.14	19	0	0.00	0.00	0.06	0.00	0.03	---	---	---	---	---	15	5
21/01/2018	10:05	0.6	0.6	0.6	89	-1.0	5	SSW	0.42	9	SSW	-2.0	0.5	-2.1	-4.2	29.99	0.0	0.0	18	0.13	18	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
21/01/2018	10:10	0.6	0.6	0.6	89	-1.0	6	SSW	0.50	10	SSW	-2.5	0.5	-2.6	-3.7	29.99	0.0	0.0	20	0.14	23	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
21/01/2018	10:15	0.6	0.6	0.6	89	-1.0	5	SSW	0.42	8	SSW	-2.1	0.4	-2.2	-3.1	29.99	0.0	0.0	25	0.18	25	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
21/01/2018	10:20	0.6	0.6	0.6	89	-1.0	6	SSW	0.50	11	SSW	-2.6	0.4	-2.7	-3.6	29.99	0.0	0.0	23	0.16	23	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
21/01/2018	10:25	0.6	0.6	0.6	90	-0.9	6	SW	0.50	12	SSW	-2.6	0.4	-2.7	-3.7	29.99	0.0	0.0	19	0.14	21	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
21/01/2018	10:30	0.5	0.6	0.5	90	-1.0	5	SW	0.42	10	WSW	-2.2	0.4	-2.3	-3.4	29.99	0.0	0.0	18	0.13	19	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
21/01/2018	10:35	0.4	0.5	0.4	90	-1.0	6	SSW	0.50	12	SSW	-2.7	0.3	-2.8	-3.8	29.99	0.0	0.0	19	0.14	19	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
21/01/2018	10:40	0.4	0.4	0.4	90	-1.0	6	SSW	0.50	11	SSE	-2.7	0.3	-2.8	-3.9	29.99	0.0	0.0	18	0.13	18	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
21/01/2018	10:45	0.4	0.4	0.4	90	-1.1	6	SSW	0.50	11	SW	-2.7	0.3	-2.8	-3.9	29.99	0.0	0.0	18	0.13	18	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
21/01/2018	10:50	0.4	0.4	0.3	90	-1.1	6	SSW	0.50	11	SSW	-2.7	0.3	-2.8	-4.0	29.99	0.0	0.0	17	0.12	18	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
21/01/2018	10:55	0.3	0.4	0.3	90	-1.1	5	SSW	0.42	10	SSW	-2.3	0.2	-2.4	-3.7	29.98	0.0	0.0	15	0.11	16	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
21/01/2018	11:00	0.3	0.3	0.3	90	-1.1	6	SSW	0.50	13	SSW	-2.8	0.2	-2.9	-4.2	29.98	0.0	0.0	14	0.10	14	0	0.00	0.00	0.06	0.00	0.03	---	---	---	---	---	15	5
21/01/																																		

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.	
21/01/2018	11:30	0.2	0.2	0.2	90	-1.2	5	S	0.42	10	S	-2.5	0.2	-2.6	-3.8	29.97	0.0	0.0	14	0.10	14	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	---	15	5
21/01/2018	11:35	0.2	0.2	0.2	90	-1.3	5	SSW	0.42	13	SSW	-2.6	0.1	-2.6	-3.8	29.96	0.0	0.0	16	0.11	18	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	---	15	5
21/01/2018	11:40	0.2	0.2	0.2	90	-1.2	7	SSW	0.58	15	SSW	-3.3	0.2	-3.4	-4.5	29.95	0.0	0.0	19	0.14	19	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	---	15	5
21/01/2018	11:45	0.2	0.2	0.2	90	-1.2	6	SSW	0.50	10	SSW	-2.9	0.2	-3.0	-4.1	29.95	0.0	0.0	20	0.14	21	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	---	15	5
21/01/2018	11:50	0.2	0.2	0.2	90	-1.2	6	SSW	0.50	14	SW	-2.9	0.2	-3.0	-4.1	29.93	0.0	0.0	21	0.15	21	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	---	15	5
21/01/2018	11:55	0.2	0.2	0.2	90	-1.3	8	SSW	0.67	13	SSW	-3.8	0.1	-3.8	-4.8	29.93	0.0	0.0	24	0.17	25	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	---	15	5
21/01/2018	12:00	0.2	0.2	0.2	90	-1.2	7	SSW	0.58	16	SW	-3.3	0.2	-3.4	-4.3	29.93	0.0	0.0	26	0.19	26	0	0.00	0.00	0.06	0.00	0.03	---	---	---	---	---	---	15	5
21/01/2018	12:05	0.2	0.2	0.2	91	-1.1	7	SSW	0.58	14	SSW	-3.3	0.2	-3.4	-4.3	29.93	0.0	0.0	26	0.19	26	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	---	15	5
21/01/2018	12:10	0.2	0.2	0.2	91	-1.1	6	SSW	0.50	15	SSW	-2.9	0.2	-3.0	-3.9	29.92	0.0	0.0	25	0.18	26	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	---	15	5
21/01/2018	12:15	0.2	0.2	0.2	91	-1.1	7	SSW	0.58	14	S	-3.3	0.2	-3.4	-4.3	29.92	0.0	0.0	26	0.19	26	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	---	15	5
21/01/2018	12:20	0.2	0.2	0.2	91	-1.1	6	SSW	0.50	13	SSE	-2.9	0.2	-3.0	-3.9	29.92	0.0	0.0	27	0.19	28	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	---	15	5
21/01/2018	12:25	0.3	0.3	0.2	91	-1.0	6	S	0.50	10	S	-2.9	0.2	-2.9	-3.9	29.93	0.0	0.0	24	0.17	28	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	---	15	5
21/01/2018	12:30	0.3	0.3	0.2	91	-1.0	4	SSW	0.33	8	S	-1.8	0.2	-1.9	-3.0	29.93	0.0	0.0	19	0.14	19	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	---	15	5
21/01/2018	12:35	0.3	0.3	0.2	91	-1.0	9	SSW	0.75	19	SSE	-3.9	0.2	-4.0	-4.9	29.92	0.0	0.0	21	0.15	23	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	---	15	5
21/01/2018	12:40	0.2	0.3	0.2	91	-1.1	7	SW	0.58	16	S	-3.3	0.2	-3.4	-4.5	29.92	0.0	0.0	18	0.13	19	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	---	15	5
21/01/2018	12:45	0.2	0.2	0.2	91	-1.1	9	SSW	0.75	15	S	-4.0	0.2	-4.1	-5.2	29.92	0.0	0.0	14	0.10	16	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	---	15	5
21/01/2018	12:50	0.2	0.2	0.2	91	-1.1	8	SSW	0.67	17	SSW	-3.7	0.2	-3.8	-4.9	29.91	0.0	0.0	16	0.11	16	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	---	15	5
21/01/2018	12:55	0.2	0.2	0.2	91	-1.1	5	SSW	0.42	11	SW	-2.5	0.2	-2.6	-3.8	29.90	0.0	0.0	14	0.10	16	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	---	15	5
21/01/2018	13:00	0.2	0.2	0.2	91	-1.1	6	SW	0.50	12	SSW	-2.9	0.2	-3.0	-4.3	29.90	0.0	0.0	13	0.09	14	0	0.00	0.00	0.06	0.00	0.03	---	---	---	---	---	---	15	5
21/01/2018	13:05	0.2	0.2	0.2	91	-1.1	6	SSW	0.50	13	S	-2.9	0.2	-3.0	-4.3	29.90	0.0	0.0	12	0.09	14	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	---	15	5
21/01/2018	13:10	0.2	0.2	0.2	91	-1.1	7	SSW	0.58	15	SSW	-3.4	0.1	-3.4	-4.8	29.90	0.0	0.0	12	0.09	12	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	---	15	5
21/01/2018	13:15	0.2	0.2	0.2	91	-1.1	6	SSW	0.50	16	SSW	-3.0	0.1	-3.1	-4.4	29.90	0.0	0.0	12	0.09	14	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	---	15	5
21/01/2018	13:20	0.2	0.2	0.2	91	-1.1	9	S	0.75	15	S	-4.0	0.2	-4.1	-5.2	29.90	0.0	0.0	12	0.09	14	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	---	15	5
21/01/2018	13:25	0.2	0.2	0.2	91	-1.1	8	SSW	0.67	16	SSW	-3.7	0.2	-3.8	-5.0	29.89	0.0	0.0	12	0.09	14	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	---	15	5
21/01/2018	13:30	0.2	0.2	0.2	91	-1.1	7	S	0.58	14	S	-3.3	0.2	-3.4	-4.6	29.88	0.0	0.0	15	0.11	16	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	---	15	5
21/01/2018	13:35	0.2	0.2	0.2	91	-1.1	6	S	0.50	12	SSE	-2.9	0.2	-3.0	-4.3	29.88	0.0	0.0	13	0.09	14	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	---	15	5
21/01/2018	13:40	0.2	0.3	0.2	91	-1.1	8	SSW	0.67	17	S	-3.7	0.2	-3.8	-5.0	29.88	0.0	0.0	12	0.09	12	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	---	15	5
21/01/2018	13:45	0.3	0.3	0.2	91	-1.0	7	S	0.58	14	SSE	-3.3	0.2	-3.3	-4.7	29.88	0.0	0.0	11	0.08	12	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	---	15	5
21/01/2018	13:50	0.3	0.3	0.2	91	-1.0	6	S	0.50	13	SW	-2.9	0.2	-2.9	-4.7	29.87	0.0	0.0	12	0.09	14	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	---	15	5
21/01/2018	13:55	0.3	0.3	0.2	91	-1.0	8	S	0.67	17	SSW	-3.6	0.2	-3.7	-5.2	29.86	0.0	0.0	16	0.11	19	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	---	15	5
21/01/2018	14:00	0.3	0.3	0.3	91	-1.0	7	SSW	0.58	14	SSW	-3.3	0.2	-3.3	-4.9	29.85	0.4	3.6	20	0.14	21	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	---	15	5
21/01/2018	14:05	0.3	0.3	0.3	91	-1.0	8	SSW	0.67	18	SSW	-3.6	0.3	-3.6	-5.1	29.86	0.0	2.2	21	0.15	21	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	---	15	5
21/01/2018	14:10	0.3	0.3	0.3	91	-1.0	9	SSW	0.75	16	SSW	-3.9	0.3	-3.9	-5.4	29.86	0.4	3.8	19	0.14	21	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	---	15	5
21/01/2018	14:15	0.3	0.3	0.3	91	-1.0	6	SSW	0.50	12	SSW	-2.8	0.3	-2.9	-4.5	29.86	0.0	2.0	18	0.13	19	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	---	15	5
21/01/2018	14:20	0.3	0.3	0.3	91	-1.0	7	SSW	0.58	15	S	-3.2	0.3	-3.3	-4.9	29.85	0.2	2.0	18	0.13	19	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	---	15	5
21/01/2018	14:25	0.3	0.3	0.3	91	-1.0	7	SSW	0.58	15	S	-3.2	0.3	-3.3	-4.9	29.85	0.2	1.6	18	0.13	18	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	---	15	5
21/01/2018	14:30	0.3	0.3	0.3	91	-1.0	9	SSW	0.75	16	SW	-3.9	0.3	-3.9	-5.4	29.84	0.0	1.6	15	0.11	18	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	---	15	5
21/01/2018	14:35	0.3	0.3	0.3	91	-1.0	8	SSW	0.67	16	S	-3.6	0.3	-3.6	-5.1	29.82	0.2	1.6	18	0.13	21	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	---	15	5
21/01/2018	14:40	0.3	0.3	0.3	91	-1.0	9	SSW	0.75	21	SSW	-3.9	0.3	-3.9	-5.4	29.82	0.2	2.0	20	0.14	21	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	---	15	5
21/01/2018	14:45	0.3	0.3	0.3	91	-1.0	8	SSW	0.67	20	S	-3.6	0.3	-3.6	-5.1	29.82	0.0	1.8	18	0.13	19	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	---	15	5
21/01/2018	14:50	0.3	0.3	0.3	91	-1.0	7	SSW	0.58	14	S	-3.2	0.3	-3.3	-4.9	29.81	0.2	1.8	16	0.11	18	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	---	15	5
21/01/2018	14:55	0.3	0.3	0.3	91	-1.0	9	SSW	0.75	15	SSE	-3.9	0.3	-3.9	-5.4	29.81	0.2	1.8	19	0.14	21	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	---	15	5
21/01/2018	15:00	0.3	0.3	0.3	91	-1.0	6	SSW	0.50	15	SSW	-2.8	0.3	-2.9	-4.6	29.81	0.0	1.8	16	0.11	19	0	0.00	0.00	0.06	0.00	0.03	---	---	---	---	---	---	15	5
21/01/2018	15:05	0.3	0.3	0.3	91																														

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	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.	
21/01/2018	15:35	0.3	0.3	0.3	91	-1.0	6	SSW	0.50	13	SSW	-2.8	0.3	-2.9	-4.6	29.81	0.2	2.4	9	0.06	9	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
21/01/2018	15:40	0.3	0.3	0.3	91	-1.0	4	SW	0.33	8	S	-1.8	0.3	-1.8	-3.6	29.81	0.2	2.4	9	0.06	9	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	14	5
21/01/2018	15:45	0.3	0.3	0.3	91	-1.0	5	SSW	0.42	12	SW	-2.4	0.2	-2.4	-4.2	29.80	0.2	2.6	7	0.05	7	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	14	5
21/01/2018	15:50	0.3	0.3	0.3	91	-1.0	6	SSW	0.50	15	WSW	-2.8	0.3	-2.9	-4.7	29.80	0.2	2.6	8	0.06	9	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	14	5
21/01/2018	15:55	0.3	0.3	0.3	91	-1.0	7	SW	0.58	12	S	-3.2	0.3	-3.3	-5.1	29.79	0.0	2.0	7	0.05	7	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	13	5
21/01/2018	16:00	0.3	0.3	0.3	91	-1.0	5	SW	0.42	11	SW	-2.3	0.3	-2.4	-4.2	29.79	0.2	2.0	3	0.02	5	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	13	5
21/01/2018	16:05	0.3	0.3	0.3	91	-1.0	5	SW	0.42	10	SW	-2.3	0.3	-2.4	-4.3	29.79	0.0	1.4	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	13	5
21/01/2018	16:10	0.3	0.3	0.3	91	-1.0	6	SW	0.50	13	SW	-2.9	0.2	-2.9	-4.8	29.79	0.2	1.4	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	13	5
21/01/2018	16:15	0.3	0.3	0.3	91	-1.0	6	SW	0.50	11	SSW	-2.8	0.3	-2.9	-4.8	29.79	0.0	1.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	13	5
21/01/2018	16:20	0.3	0.3	0.3	91	-1.0	7	SW	0.58	16	SSW	-3.2	0.3	-3.3	-5.2	29.79	0.2	1.4	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	13	5
21/01/2018	16:25	0.3	0.3	0.3	91	-1.0	8	SW	0.67	13	SSW	-3.6	0.3	-3.6	-5.4	29.78	0.0	1.4	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	13	5
21/01/2018	16:30	0.3	0.3	0.3	91	-1.0	7	SW	0.58	12	WSW	-3.2	0.3	-3.3	-5.2	29.78	0.2	1.4	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	13	5
21/01/2018	16:35	0.3	0.3	0.3	91	-1.0	6	SW	0.50	14	S	-2.8	0.3	-2.9	-4.8	29.77	0.0	1.2	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	14	5
21/01/2018	16:40	0.3	0.3	0.3	91	-1.0	5	SW	0.42	11	SSW	-2.4	0.2	-2.4	-4.3	29.77	0.0	0.8	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	14	5
21/01/2018	16:45	0.3	0.3	0.3	91	-1.0	5	SW	0.42	10	SW	-2.3	0.3	-2.4	-4.3	29.77	0.2	0.8	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	14	5
21/01/2018	16:50	0.3	0.3	0.3	91	-1.0	6	SW	0.50	12	SSW	-2.8	0.3	-2.9	-4.8	29.77	0.0	0.8	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	14	5
21/01/2018	16:55	0.3	0.3	0.3	91	-1.0	6	SW	0.50	14	SSW	-2.8	0.3	-2.9	-4.8	29.76	0.0	0.8	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	14	5
21/01/2018	17:00	0.3	0.3	0.3	91	-1.0	6	SW	0.50	13	W	-2.8	0.3	-2.9	-4.8	29.76	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	14	5
21/01/2018	17:05	0.3	0.3	0.3	91	-1.0	6	SW	0.50	10	WNW	-2.8	0.3	-2.9	-4.8	29.76	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	14	5
21/01/2018	17:10	0.3	0.3	0.3	91	-1.0	5	SW	0.42	11	SSW	-2.3	0.3	-2.4	-4.3	29.75	0.2	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	14	5
21/01/2018	17:15	0.3	0.4	0.3	91	-1.0	5	SW	0.42	11	SSW	-2.3	0.3	-2.4	-4.3	29.75	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	14	5
21/01/2018	17:20	0.4	0.4	0.3	91	-0.9	4	SW	0.33	10	W	-1.7	0.3	-1.8	-3.7	29.75	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	14	5
21/01/2018	17:25	0.4	0.4	0.4	91	-0.9	5	SW	0.42	11	SSW	-2.3	0.3	-2.4	-4.3	29.74	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	14	5
21/01/2018	17:30	0.4	0.4	0.4	91	-0.9	4	SW	0.33	9	SW	-1.7	0.3	-1.8	-3.7	29.74	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	14	5
21/01/2018	17:35	0.4	0.4	0.4	91	-0.9	7	SW	0.58	12	WSW	-3.2	0.3	-3.3	-5.2	29.74	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	14	5
21/01/2018	17:40	0.4	0.4	0.4	91	-0.9	6	WSW	0.50	10	WSW	-2.7	0.3	-2.8	-4.7	29.74	0.2	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	14	5
21/01/2018	17:45	0.4	0.4	0.4	92	-0.7	6	SW	0.50	10	SW	-2.7	0.4	-2.7	-4.6	29.74	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	14	5
21/01/2018	17:50	0.4	0.4	0.4	92	-0.7	6	SW	0.50	12	SW	-2.7	0.4	-2.7	-4.6	29.73	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	14	5
21/01/2018	17:55	0.5	0.5	0.4	92	-0.6	7	SW	0.58	11	SSW	-3.0	0.4	-3.1	-5.0	29.73	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	14	5
21/01/2018	18:00	0.5	0.5	0.5	92	-0.6	5	SW	0.42	9	SW	-2.2	0.4	-2.3	-4.2	29.73	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	14	5
21/01/2018	18:05	0.6	0.6	0.5	92	-0.6	4	SW	0.33	7	SW	-1.6	0.4	-1.7	-3.6	29.73	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	14	5
21/01/2018	18:10	0.6	0.6	0.6	92	-0.6	5	SW	0.42	10	WSW	-2.1	0.4	-2.2	-4.1	29.73	0.2	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	13	5
21/01/2018	18:15	0.7	0.7	0.6	92	-0.5	7	SW	0.58	13	SW	-2.8	0.6	-2.9	-4.8	29.73	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	13	5
21/01/2018	18:20	0.7	0.7	0.7	92	-0.4	8	SW	0.67	13	WSW	-3.1	0.6	-3.2	-4.9	29.73	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	13	5
21/01/2018	18:25	0.8	0.8	0.7	92	-0.3	9	SW	0.75	19	SSW	-3.3	0.7	-3.4	-5.1	29.73	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
21/01/2018	18:30	0.8	0.9	0.8	92	-0.3	11	SW	0.92	18	W	-3.8	0.7	-3.9	-5.5	29.73	0.2	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
21/01/2018	18:35	0.9	0.9	0.8	92	-0.3	10	SW	0.83	18	SW	-3.5	0.8	-3.6	-5.2	29.72	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
21/01/2018	18:40	0.9	0.9	0.9	92	-0.2	9	SW	0.75	15	WSW	-3.2	0.8	-3.3	-4.9	29.72	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	14	5
21/01/2018	18:45	0.9	0.9	0.9	92	-0.2	11	SW	0.92	17	SW	-3.7	0.8	-3.8	-5.3	29.72	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	14	5
21/01/2018	18:50	1.0	1.0	0.9	92	-0.2	10	SW	0.83	18	WNW	-3.3	0.9	-3.4	-5.1	29.72	0.2	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
21/01/2018	18:55	1.1	1.1	1.0	92	-0.1	10	SW	0.83	16	WSW	-3.3	0.9	-3.4	-5.0	29.72	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
21/01/2018	19:00	1.1	1.1	1.1	92	0.0	10	SW	0.83	16	SW	-3.2	1.0	-3.3	-4.9	29.72	0.2	1.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
21/01/2018	19:05	1.2	1.2	1.1	92	0.0	10	SW	0.83	16	WSW	-3.2	1.1	-3.3	-4.9	29.71	0.0	1.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
21/01/2018	19:10	1.2	1.2	1.2	92	0.1	9	SW	0.75	16	WSW	-2.8	1.2	-2.8	-4.5	29.71	0.0	1.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
21/01/2018	19:15	1.3	1.3	1.2	92	0.1	9	SW	0.75	15	SSW	-2.7	1.2	-2.8	-4.4	29.71	0.2	1.0	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	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.	
21/01/2018	19:40	1.5	1.5	1.4	92	0.3	5	SW	0.42	9	WSW	-1.0	1.4	-1.1	-2.9	29.71	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	14	5
21/01/2018	19:45	1.5	1.6	1.5	92	0.3	5	SW	0.42	9	WSW	-1.0	1.4	-1.1	-2.9	29.71	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
21/01/2018	19:50	1.6	1.6	1.5	92	0.4	7	SW	0.58	13	SSW	-1.7	1.5	-1.8	-3.6	29.71	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
21/01/2018	19:55	1.6	1.6	1.6	92	0.5	8	SW	0.67	14	WSW	-2.0	1.6	-2.1	-3.8	29.70	0.2	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
21/01/2018	20:00	1.7	1.7	1.6	92	0.6	9	SW	0.75	14	SSW	-2.2	1.7	-2.2	-3.9	29.70	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
21/01/2018	20:05	1.8	1.8	1.7	92	0.7	9	SW	0.75	15	WSW	-2.1	1.8	-2.1	-3.8	29.70	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
21/01/2018	20:10	1.9	1.9	1.8	92	0.8	10	SW	0.83	15	WSW	-2.2	1.9	-2.2	-3.8	29.71	0.2	0.8	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
21/01/2018	20:15	2.1	2.1	1.9	92	0.9	10	SW	0.83	15	WSW	-2.1	2.0	-2.1	-3.7	29.71	0.0	0.8	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
21/01/2018	20:20	2.1	2.1	2.1	92	0.9	10	SW	0.83	14	SSW	-2.0	2.1	-2.1	-3.7	29.71	0.2	1.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
21/01/2018	20:25	2.2	2.2	2.1	92	1.1	11	SSW	0.92	18	SSW	-2.1	2.2	-2.2	-3.7	29.71	0.0	1.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
21/01/2018	20:30	2.3	2.3	2.2	92	1.2	8	SSW	0.67	14	SSW	-1.1	2.3	-1.2	-2.8	29.71	0.0	1.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
21/01/2018	20:35	2.4	2.4	2.3	92	1.2	8	SSW	0.67	14	SSW	-1.1	2.3	-1.1	-2.8	29.71	0.2	1.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
21/01/2018	20:40	2.4	2.4	2.4	92	1.3	7	SSW	0.58	12	SSW	-0.7	2.4	-0.7	-2.5	29.71	0.0	0.8	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
21/01/2018	20:45	2.4	2.5	2.4	92	1.3	6	SSW	0.50	11	S	-0.3	2.4	-0.3	-2.1	29.71	0.0	0.8	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
21/01/2018	20:50	2.4	2.5	2.4	92	1.3	6	SSW	0.50	10	SSW	-0.3	2.4	-0.3	-2.1	29.71	0.0	0.8	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
21/01/2018	20:55	2.4	2.4	2.4	92	1.3	6	S	0.50	11	S	-0.3	2.4	-0.3	-2.1	29.71	0.2	0.8	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
21/01/2018	21:00	2.6	2.6	2.4	92	1.4	5	SE	0.42	9	S	0.3	2.6	0.3	-1.5	29.71	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
21/01/2018	21:05	2.8	2.8	2.6	92	1.7	5	SSE	0.42	11	SSW	0.6	2.8	0.6	-1.2	29.71	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
21/01/2018	21:10	3.1	3.1	2.8	93	2.1	6	WSW	0.50	12	SSW	0.5	3.1	0.5	-1.3	29.71	0.2	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
21/01/2018	21:15	3.6	3.6	3.2	93	2.6	6	SW	0.50	10	SSW	1.1	3.6	1.1	-0.7	29.71	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
21/01/2018	21:20	3.9	3.9	3.6	93	2.9	3	WSW	0.25	7	WSW	2.9	3.9	2.9	1.2	29.71	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
21/01/2018	21:25	4.2	4.2	3.9	93	3.1	5	SSW	0.42	7	SSW	2.2	4.2	2.2	0.4	29.70	0.2	0.8	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
21/01/2018	21:30	4.4	4.4	4.2	93	3.4	3	SW	0.25	7	SW	3.5	4.4	3.5	1.8	29.71	0.0	0.8	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
21/01/2018	21:35	4.6	4.6	4.4	93	3.6	3	SW	0.25	6	SW	3.7	4.6	3.7	2.0	29.71	0.0	0.8	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
21/01/2018	21:40	4.9	4.9	4.7	93	3.9	4	SW	0.33	9	SW	3.6	4.9	3.6	1.8	29.71	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
21/01/2018	21:45	5.2	5.2	4.9	93	4.1	4	SW	0.33	9	SW	3.8	5.2	3.8	2.1	29.72	0.2	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
21/01/2018	21:50	5.4	5.4	5.2	93	4.3	6	WNW	0.50	10	WSW	3.2	5.4	3.2	1.4	29.72	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
21/01/2018	21:55	5.7	5.7	5.4	93	4.6	9	WNW	0.75	17	W	2.6	5.7	2.7	1.2	29.71	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
21/01/2018	22:00	5.9	5.9	5.7	93	4.8	8	WNW	0.67	15	WNW	3.2	5.9	3.2	1.7	29.72	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
21/01/2018	22:05	6.1	6.1	5.9	93	5.0	7	WNW	0.58	15	NW	3.7	6.1	3.8	2.1	29.72	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
21/01/2018	22:10	6.2	6.2	6.1	93	5.1	8	W	0.67	16	W	3.5	6.2	3.6	2.0	29.72	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
21/01/2018	22:15	6.2	6.2	6.2	93	5.1	4	WNW	0.33	11	WNW	4.9	6.2	5.0	3.3	29.72	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
21/01/2018	22:20	6.1	6.2	6.1	93	5.1	5	WNW	0.42	13	NNW	4.4	6.2	4.5	2.8	29.72	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
21/01/2018	22:25	6.2	6.2	6.1	93	5.1	3	W	0.25	9	W	5.5	6.2	5.6	3.9	29.73	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
21/01/2018	22:30	6.1	6.2	6.1	93	5.1	5	W	0.42	13	W	4.4	6.2	4.5	2.8	29.72	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
21/01/2018	22:35	6.1	6.1	6.1	92	4.9	2	W	0.17	8	NNW	6.1	6.1	6.1	4.4	29.72	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
21/01/2018	22:40	6.1	6.1	6.1	92	4.9	3	W	0.25	8	NW	5.4	6.1	5.4	3.8	29.73	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
21/01/2018	22:45	6.1	6.1	6.1	92	4.9	3	WNW	0.25	7	NW	5.4	6.1	5.4	3.8	29.73	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
21/01/2018	22:50	6.2	6.2	6.1	92	5.0	6	W	0.50	10	W	4.1	6.2	4.1	2.4	29.73	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
21/01/2018	22:55	6.2	6.2	6.1	92	5.0	6	W	0.50	12	W	4.1	6.2	4.1	2.4	29.73	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
21/01/2018	23:00	6.2	6.2	6.2	92	5.0	8	WNW	0.67	17	WNW	3.6	6.3	3.6	2.1	29.73	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
21/01/2018	23:05	6.3	6.3	6.2	92	5.1	9	W	0.75	20	WNW	3.3	6.3	3.4	1.9	29.73	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
21/01/2018	23:10	6.3	6.3	6.3	92	5.1	10	WNW	0.83	19	NW	3.1	6.4	3.2	1.7	29.73	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
21/01/2018	23:15	6.4	6.4	6.3	92	5.2	7	WNW	0.58	15	NW	4.1	6.4	4.2	2.5	29.73	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
21/01/2018	23:20	6.4	6.4	6.4	92	5.2	6	WNW	0.50	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	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.
21/01/2018	23:45	6.4	6.4	6.4	90	4.9	10	WNW	0.83	14	NW	3.2	6.5	3.3	1.8	29.73	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
21/01/2018	23:50	6.4	6.5	6.4	90	4.9	8	W	0.67	15	WNW	3.8	6.5	3.9	2.3	29.74	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
21/01/2018	23:55	6.4	6.5	6.4	89	4.8	7	WNW	0.58	12	WNW	4.2	6.4	4.2	2.5	29.74	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
22/01/2018	00:00	6.4	6.4	6.4	89	4.8	7	W	0.58	20	W	4.2	6.4	4.2	2.5	29.73	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.03	---	---	---	---	---	15	5
22/01/2018	00:05	6.4	6.4	6.4	88	4.6	8	W	0.67	16	WNW	3.8	6.4	3.8	2.3	29.74	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
22/01/2018	00:10	6.4	6.4	6.4	87	4.4	11	WNW	0.92	18	WNW	3.0	6.4	3.0	1.6	29.74	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
22/01/2018	00:15	6.4	6.4	6.4	87	4.4	12	WNW	1.00	23	WNW	2.8	6.4	2.8	1.4	29.74	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
22/01/2018	00:20	6.6	6.6	6.5	86	4.4	12	WNW	1.00	24	WNW	2.9	6.6	2.9	1.5	29.74	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
22/01/2018	00:25	6.6	6.7	6.6	86	4.4	12	WNW	1.00	22	WNW	2.9	6.6	2.9	1.5	29.73	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
22/01/2018	00:30	6.7	6.7	6.6	85	4.3	11	WNW	0.92	19	WNW	3.2	6.6	3.2	1.7	29.74	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
22/01/2018	00:35	6.7	6.7	6.6	85	4.3	12	WNW	1.00	25	NW	3.0	6.6	2.9	1.6	29.73	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
22/01/2018	00:40	6.7	6.7	6.6	84	4.2	11	WNW	0.92	23	WNW	3.2	6.6	3.2	1.7	29.73	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
22/01/2018	00:45	6.6	6.7	6.6	84	4.1	10	W	0.83	19	NW	3.4	6.6	3.4	1.9	29.73	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
22/01/2018	00:50	6.5	6.6	6.5	83	3.8	11	W	0.92	22	W	3.1	6.4	2.9	1.5	29.73	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
22/01/2018	00:55	6.5	6.5	6.4	82	3.6	7	W	0.58	16	W	4.2	6.4	4.1	2.4	29.73	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
22/01/2018	01:00	6.4	6.5	6.4	82	3.6	4	W	0.33	9	W	5.3	6.3	5.2	3.4	29.74	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.03	---	---	---	---	---	15	5
22/01/2018	01:05	6.4	6.4	6.4	82	3.6	2	W	0.17	4	W	6.4	6.3	6.3	4.6	29.74	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
22/01/2018	01:10	6.4	6.4	6.4	82	3.5	3	NW	0.25	6	WNW	5.7	6.3	5.6	3.9	29.74	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
22/01/2018	01:15	6.4	6.4	6.4	82	3.6	5	NW	0.42	10	N	4.8	6.3	4.7	3.0	29.75	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
22/01/2018	01:20	6.4	6.4	6.4	82	3.6	1	NNW	0.08	3	NNW	6.4	6.3	6.3	4.6	29.75	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
22/01/2018	01:25	6.5	6.5	6.4	82	3.6	3	WSW	0.25	13	W	5.9	6.4	5.8	4.1	29.75	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
22/01/2018	01:30	6.6	6.6	6.5	82	3.7	5	SSW	0.42	13	NW	5.0	6.4	4.9	3.2	29.75	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
22/01/2018	01:35	6.6	6.6	6.5	82	3.7	3	NW	0.25	8	NW	5.9	6.4	5.8	4.1	29.75	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
22/01/2018	01:40	6.6	6.6	6.6	82	3.7	4	NE	0.33	9	N	5.4	6.4	5.3	3.6	29.75	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
22/01/2018	01:45	6.6	6.6	6.6	82	3.8	4	NW	0.33	10	NNW	5.4	6.5	5.3	3.6	29.75	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
22/01/2018	01:50	6.6	6.6	6.6	82	3.8	3	W	0.25	7	WNW	6.0	6.5	5.9	4.2	29.75	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
22/01/2018	01:55	6.6	6.6	6.6	82	3.7	1	W	0.08	5	W	6.6	6.4	6.4	4.7	29.74	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
22/01/2018	02:00	6.6	6.6	6.6	82	3.7	4	WSW	0.33	6	WSW	5.4	6.4	5.3	3.6	29.74	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.03	---	---	---	---	---	15	5
22/01/2018	02:05	6.5	6.6	6.5	82	3.6	4	WSW	0.33	8	WSW	5.3	6.4	5.2	3.5	29.74	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
22/01/2018	02:10	6.4	6.5	6.4	82	3.6	2	WSW	0.17	5	WSW	6.4	6.3	6.3	4.6	29.74	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
22/01/2018	02:15	6.4	6.4	6.4	82	3.5	5	W	0.42	10	W	4.8	6.3	4.7	2.9	29.74	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
22/01/2018	02:20	6.4	6.4	6.4	82	3.5	7	W	0.58	12	W	4.1	6.3	4.0	2.3	29.74	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
22/01/2018	02:25	6.3	6.4	6.3	82	3.4	8	W	0.67	13	W	3.7	6.2	3.6	1.9	29.74	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	14	5
22/01/2018	02:30	6.3	6.3	6.2	82	3.4	7	W	0.58	14	W	4.0	6.2	3.9	2.2	29.74	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	14	5
22/01/2018	02:35	6.3	6.3	6.2	80	3.1	10	W	0.83	18	WNW	3.1	6.1	2.9	1.4	29.74	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	13	5
22/01/2018	02:40	6.4	6.4	6.3	80	3.2	8	W	0.67	16	WNW	3.8	6.3	3.7	2.1	29.74	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	11	5
22/01/2018	02:45	6.4	6.4	6.4	79	3.1	7	W	0.58	13	W	4.2	6.3	4.0	2.3	29.74	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	9	5
22/01/2018	02:50	6.4	6.4	6.4	79	3.0	7	W	0.58	13	WNW	4.1	6.2	3.9	2.2	29.74	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	7	5
22/01/2018	02:55	6.3	6.4	6.3	79	3.0	8	W	0.67	15	W	3.7	6.2	3.6	1.9	29.75	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	4	5
22/01/2018	03:00	6.3	6.3	6.3	79	2.9	7	W	0.58	13	W	4.0	6.1	3.8	2.1	29.75	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.03	---	---	---	---	---	2	5
22/01/2018	03:05	6.2	6.3	6.2	79	2.8	6	W	0.50	12	W	4.2	6.1	4.0	2.3	29.76	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	1	5
22/01/2018	03:10	6.2	6.2	6.2	79	2.8	6	W	0.50	10	W	4.1	6.0	3.9	2.2	29.76	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	1	5
22/01/2018	03:15	6.2	6.2	6.2	79	2.8	5	W	0.42	8	WSW	4.5	6.0	4.3	2.6	29.77	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	1	5
22/01/2018	03:20	6.1	6.2	6.1	80	2.9	5	W	0.42	10	W	4.4	5.9	4.3	2.6	29.77	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	1	5
22/01/2018	03:25	6.0	6.1	6.0	80	2.8	6	W	0.50	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	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.
22/01/2018	03:50	5.8	5.8	5.7	81	2.8	4	W	0.33	9	W	4.5	5.6	4.3	2.6	29.77	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	03:55	5.7	5.8	5.7	81	2.7	5	W	0.42	10	W	3.9	5.5	3.7	1.9	29.77	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	04:00	5.6	5.7	5.6	81	2.6	6	W	0.50	12	W	3.4	5.4	3.3	1.5	29.77	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.03	---	---	---	---	---	0	5
22/01/2018	04:05	5.6	5.7	5.6	81	2.6	6	W	0.50	10	W	3.4	5.4	3.3	1.5	29.77	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	04:10	5.6	5.6	5.6	82	2.7	6	W	0.50	10	W	3.4	5.4	3.2	1.4	29.77	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	04:15	5.6	5.6	5.6	81	2.6	5	W	0.42	11	W	3.8	5.4	3.7	1.9	29.78	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	04:20	5.6	5.6	5.6	82	2.8	6	W	0.50	10	W	3.4	5.4	3.3	1.6	29.77	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	04:25	5.7	5.7	5.6	82	2.8	6	W	0.50	12	W	3.5	5.5	3.3	1.6	29.78	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	04:30	5.7	5.7	5.7	82	2.8	4	WSW	0.33	9	SW	4.3	5.5	4.2	2.4	29.78	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	04:35	5.7	5.7	5.7	82	2.9	5	SW	0.42	10	SW	4.0	5.6	3.9	2.2	29.78	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	04:40	5.7	5.7	5.7	82	2.9	5	SW	0.42	9	W	4.0	5.6	3.9	2.2	29.78	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	04:45	5.7	5.7	5.7	82	2.9	6	WSW	0.50	11	SW	3.6	5.6	3.5	1.8	29.78	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	04:50	5.7	5.7	5.7	81	2.7	5	W	0.42	13	W	4.0	5.6	3.8	2.1	29.78	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	04:55	5.7	5.7	5.7	81	2.7	5	W	0.42	10	W	4.0	5.6	3.8	2.1	29.79	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	1	5
22/01/2018	05:00	5.8	5.8	5.7	81	2.8	5	W	0.42	9	W	4.1	5.6	3.9	2.1	29.79	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.03	---	---	---	---	---	0	5
22/01/2018	05:05	5.8	5.8	5.8	81	2.8	4	W	0.33	9	W	4.6	5.7	4.4	2.7	29.79	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	05:10	5.8	5.8	5.8	81	2.8	4	SW	0.33	10	W	4.6	5.7	4.4	2.7	29.79	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	05:15	5.8	5.8	5.8	81	2.8	4	SW	0.33	8	WSW	4.6	5.7	4.4	2.7	29.79	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	05:20	5.8	5.8	5.8	81	2.8	4	SW	0.33	6	SW	4.6	5.7	4.4	2.7	29.79	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	05:25	5.8	5.8	5.8	81	2.8	4	SW	0.33	6	SW	4.6	5.7	4.4	2.7	29.79	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	05:30	5.8	5.8	5.8	81	2.8	5	SW	0.42	8	SSW	4.1	5.7	3.9	2.2	29.79	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	05:35	5.8	5.8	5.8	81	2.8	6	SW	0.50	9	SSW	3.7	5.6	3.5	1.7	29.79	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	05:40	5.8	5.8	5.8	81	2.8	6	SW	0.50	10	SSW	3.7	5.7	3.6	1.8	29.79	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	05:45	5.8	5.8	5.8	81	2.8	5	SW	0.42	9	SSW	4.1	5.6	3.9	2.1	29.79	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	05:50	5.8	5.8	5.7	82	2.9	5	SW	0.42	10	SW	4.1	5.7	3.9	2.2	29.79	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	05:55	5.7	5.8	5.7	82	2.9	6	SW	0.50	10	SW	3.6	5.6	3.5	1.8	29.79	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	06:00	5.7	5.7	5.7	81	2.7	5	WSW	0.42	10	WSW	4.0	5.6	3.8	2.1	29.79	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.03	---	---	---	---	---	0	5
22/01/2018	06:05	5.7	5.7	5.7	82	2.9	6	WSW	0.50	10	WSW	3.6	5.6	3.5	1.8	29.80	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	06:10	5.7	5.7	5.7	81	2.7	6	WSW	0.50	12	WSW	3.5	5.5	3.3	1.6	29.80	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	06:15	5.6	5.7	5.6	81	2.6	5	WSW	0.42	9	WSW	3.8	5.4	3.7	1.9	29.80	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	06:20	5.6	5.6	5.6	81	2.6	5	W	0.42	12	W	3.8	5.4	3.6	1.8	29.79	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	06:25	5.5	5.6	5.5	81	2.5	5	WSW	0.42	10	SW	3.7	5.3	3.6	1.8	29.79	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	06:30	5.5	5.5	5.4	81	2.5	5	WSW	0.42	10	WSW	3.7	5.3	3.6	1.8	29.80	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	06:35	5.4	5.5	5.4	81	2.4	6	WSW	0.50	11	WSW	3.3	5.3	3.1	1.3	29.80	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	06:40	5.4	5.4	5.4	81	2.4	5	WSW	0.42	9	SW	3.7	5.3	3.5	1.7	29.80	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	06:45	5.4	5.4	5.4	82	2.6	2	WSW	0.17	6	WSW	5.4	5.2	5.2	3.4	29.81	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	06:50	5.4	5.4	5.4	82	2.6	4	WSW	0.33	7	WSW	4.1	5.2	3.9	2.1	29.81	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	06:55	5.4	5.4	5.4	82	2.6	4	WSW	0.33	9	W	4.1	5.2	3.9	2.1	29.81	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	07:00	5.4	5.4	5.3	82	2.6	4	WSW	0.33	7	WSW	4.1	5.2	3.9	2.1	29.82	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.03	---	---	---	---	---	0	5
22/01/2018	07:05	5.4	5.4	5.4	82	2.6	5	WSW	0.42	10	WSW	3.6	5.2	3.4	1.6	29.81	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	07:10	5.4	5.4	5.4	82	2.6	5	W	0.42	9	W	3.6	5.2	3.4	1.6	29.82	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	07:15	5.3	5.4	5.3	82	2.5	5	WSW	0.42	9	SW	3.5	5.2	3.3	1.6	29.81	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	07:20	5.3	5.3	5.3	82	2.5	5	WSW	0.42	12	W	3.5	5.2	3.3	1.6	29.81	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	3	5
22/01/2018	07:25	5.2	5.3	5.2	82	2.4	5	WSW	0.42	12	W	3.4	5.1	3.2	1.4	29.82	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	1	5
22/01/2018	07:30	5.2	5.3	5.2	83	2.6	4	WSW	0.33	7	WSW	3.8	5.1	3.7	1.9	29.82																		

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.
22/01/2018	07:55	5.2	5.2	5.2	83	2.6	6	W	0.50	12	W	3.0	5.1	2.9	1.1	29.82	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	08:00	5.2	5.2	5.2	83	2.6	6	SW	0.50	12	W	3.0	5.1	2.9	1.1	29.82	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.03	---	---	---	---	---	0	5
22/01/2018	08:05	5.2	5.2	5.2	84	2.7	7	W	0.58	13	W	2.6	5.1	2.5	0.7	29.83	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	1	5
22/01/2018	08:10	5.2	5.2	5.2	84	2.7	7	W	0.58	13	W	2.7	5.1	2.6	0.8	29.82	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	7	5
22/01/2018	08:15	5.3	5.3	5.2	84	2.8	7	W	0.58	15	W	2.7	5.2	2.6	0.9	29.82	0.0	0.0	3	0.02	5	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	4	5
22/01/2018	08:20	5.3	5.3	5.3	84	2.8	8	W	0.67	16	W	2.5	5.2	2.4	0.8	29.83	0.0	0.0	6	0.04	7	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	3	5
22/01/2018	08:25	5.3	5.3	5.3	84	2.8	7	W	0.58	18	W	2.8	5.2	2.7	1.1	29.83	0.0	0.0	9	0.06	11	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	2	5
22/01/2018	08:30	5.3	5.3	5.3	84	2.8	7	W	0.58	13	W	2.8	5.2	2.7	1.1	29.82	0.0	0.0	12	0.09	14	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	1	5
22/01/2018	08:35	5.4	5.4	5.3	84	3.0	9	W	0.75	18	W	2.4	5.3	2.3	0.9	29.83	0.0	0.0	19	0.14	21	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	08:40	5.5	5.5	5.4	84	3.0	8	W	0.67	17	W	2.7	5.4	2.6	1.3	29.84	0.0	0.0	25	0.18	28	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	08:45	5.6	5.6	5.5	84	3.1	9	W	0.75	16	W	2.5	5.4	2.4	1.2	29.83	0.0	0.0	31	0.22	32	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	08:50	5.6	5.6	5.6	83	2.9	9	W	0.75	17	W	2.6	5.5	2.4	1.3	29.83	0.0	0.0	33	0.24	33	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	08:55	5.7	5.7	5.6	83	3.1	9	W	0.75	17	WNW	2.7	5.6	2.6	1.4	29.84	0.0	0.0	36	0.26	37	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	09:00	5.8	5.8	5.7	83	3.1	10	W	0.83	19	WNW	2.4	5.7	2.3	1.3	29.84	0.0	0.0	38	0.27	39	0	0.00	0.00	0.04	0.00	0.03	---	---	---	---	---	0	5
22/01/2018	09:05	5.8	5.8	5.8	83	3.2	8	W	0.67	16	WNW	3.1	5.7	3.0	1.9	29.85	0.0	0.0	41	0.29	44	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	09:10	5.9	5.9	5.9	83	3.3	8	WNW	0.67	13	WNW	3.2	5.8	3.1	2.1	29.85	0.0	0.0	46	0.33	53	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	09:15	5.9	5.9	5.9	82	3.1	8	W	0.67	17	W	3.2	5.8	3.1	1.9	29.85	0.0	0.0	37	0.27	39	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	09:20	6.0	6.0	5.9	82	3.2	7	W	0.58	15	W	3.6	5.9	3.5	2.3	29.85	0.0	0.0	42	0.30	44	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	09:25	5.9	6.0	5.9	82	3.1	8	W	0.67	17	W	3.2	5.8	3.1	1.9	29.86	0.0	0.0	38	0.27	39	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	09:30	5.9	5.9	5.9	82	3.0	7	W	0.58	15	W	3.5	5.8	3.4	2.2	29.86	0.0	0.0	41	0.29	46	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	09:35	5.9	5.9	5.9	82	3.1	9	W	0.75	17	NW	2.9	5.8	2.8	2.0	29.86	0.0	0.0	65	0.47	70	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	09:40	6.1	6.1	5.9	82	3.2	8	W	0.67	16	W	3.4	5.9	3.3	2.6	29.86	0.0	0.0	71	0.51	84	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	09:45	6.1	6.1	6.1	82	3.2	11	W	0.92	20	WNW	2.6	5.9	2.4	1.8	29.86	0.0	0.0	72	0.52	77	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	09:50	6.1	6.1	6.1	82	3.3	9	W	0.75	18	WNW	3.1	6.0	3.0	2.7	29.86	0.0	0.0	100	0.72	120	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	09:55	6.2	6.2	6.1	82	3.4	7	W	0.58	14	WNW	3.9	6.1	3.8	3.6	29.86	0.0	0.0	116	0.83	137	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	10:00	6.2	6.2	6.2	82	3.4	8	WNW	0.67	15	W	3.6	6.1	3.4	3.1	29.86	0.0	0.0	105	0.75	109	0	0.00	0.00	0.04	0.00	0.05	---	---	---	---	---	0	5
22/01/2018	10:05	6.3	6.3	6.2	82	3.4	9	WNW	0.75	18	NNW	3.3	6.2	3.2	2.8	29.86	0.0	0.0	98	0.70	109	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	10:10	6.3	6.3	6.3	82	3.5	10	WNW	0.83	25	WNW	3.1	6.2	3.0	3.5	29.87	0.0	0.0	90	0.65	97	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	10:15	6.4	6.4	6.3	82	3.5	11	WNW	0.92	19	WNW	2.9	6.3	2.8	3.4	29.87	0.0	0.0	102	0.73	109	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	10:20	6.4	6.4	6.4	81	3.4	11	WNW	0.92	21	WNW	2.9	6.3	2.8	3.6	29.87	0.0	0.0	114	0.82	120	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	10:25	6.4	6.4	6.3	81	3.4	10	WNW	0.83	18	NW	3.2	6.3	3.1	3.9	29.87	0.0	0.0	109	0.78	111	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	10:30	6.4	6.4	6.3	81	3.4	6	W	0.50	21	WNW	4.4	6.3	4.3	5.3	29.87	0.0	0.0	118	0.85	123	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	10:35	6.4	6.4	6.3	81	3.4	7	WSW	0.58	17	WNW	4.1	6.3	4.0	5.2	29.88	0.0	0.0	134	0.96	142	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	10:40	6.4	6.4	6.4	81	3.4	10	W	0.83	20	W	3.2	6.3	3.1	4.2	29.88	0.0	0.0	137	0.98	141	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	10:45	6.4	6.4	6.4	81	3.4	10	WNW	0.83	21	WSW	3.2	6.3	3.1	4.2	29.88	0.0	0.0	137	0.98	142	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	10:50	6.4	6.4	6.4	81	3.4	9	WNW	0.75	17	W	3.5	6.3	3.4	4.7	29.88	0.0	0.0	132	0.95	132	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	10:55	6.5	6.5	6.4	81	3.5	8	WNW	0.67	16	NW	3.9	6.4	3.8	5.2	29.88	0.0	0.0	131	0.94	134	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	11:00	6.6	6.6	6.5	81	3.5	8	WNW	0.67	14	NW	4.0	6.4	3.9	5.2	29.88	0.0	0.0	123	0.88	125	0	0.00	0.00	0.04	0.00	0.08	---	---	---	---	---	0	5
22/01/2018	11:05	6.6	6.6	6.6	81	3.5	10	WNW	0.83	21	W	3.4	6.4	3.3	4.4	29.88	0.0	0.0	119	0.85	125	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	11:10	6.6	6.6	6.6	81	3.5	7	WNW	0.58	13	NW	4.3	6.4	4.2	4.9	29.89	0.0	0.0	88	0.63	102	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	11:15	6.5	6.6	6.4	82	3.6	8	WNW	0.67	16	WNW	3.9	6.4	3.8	4.1	29.89	0.0	0.0	70	0.50	72	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	11:20	6.4	6.4	6.4	82	3.6	8	W	0.67	14	W	3.8	6.3	3.7	4.2	29.89	0.0	0.0	80	0.57	88	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	11:25	6.4	6.4	6.4	82	3.6	8	W	0.67	20	W	3.8	6.3	3.7	4.7	29.89	0.0	0.0	102	0.73	135	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	11:30	6.6	6.6	6.5	81	3.5	11	W	0.92	20	WNW	3.1	6.4	3.0	4.1	29.89	0.0	0.0	115	0.82	128	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01																																		

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.
22/01/2018	12:00	6.9	6.9	6.9	80	3.7	12	WNW	1.00	25	WNW	3.3	6.8	3.2	4.7	29.90	0.0	0.0	150	1.08	162	0	0.00	0.00	0.04	0.00	0.08	---	---	---	---	---	0	5
22/01/2018	12:05	7.0	7.0	6.9	80	3.8	8	W	0.67	17	W	4.5	6.9	4.4	6.2	29.89	0.0	0.0	154	1.10	162	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	12:10	7.0	7.0	6.9	80	3.8	10	WNW	0.83	20	NW	3.9	6.9	3.8	5.5	29.89	0.0	0.0	162	1.16	171	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	12:15	7.1	7.1	7.0	80	3.8	11	W	0.92	18	W	3.7	6.9	3.6	4.9	29.90	0.0	0.0	139	1.00	141	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	12:20	7.1	7.1	7.1	79	3.7	14	WNW	1.17	28	WNW	3.1	7.0	3.0	4.2	29.90	0.0	0.0	126	0.90	137	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	12:25	7.2	7.2	7.2	79	3.8	16	W	1.33	28	NW	2.9	7.1	2.8	3.9	29.89	0.0	0.0	129	0.92	144	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	12:30	7.3	7.3	7.2	79	3.9	14	W	1.17	24	W	3.3	7.2	3.2	4.4	29.90	0.0	0.0	136	0.97	146	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	12:35	7.3	7.3	7.2	79	3.9	14	WNW	1.17	25	WNW	3.3	7.2	3.2	4.1	29.91	0.0	0.0	113	0.81	127	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	1	5
22/01/2018	12:40	7.2	7.2	7.2	79	3.8	12	W	1.00	20	W	3.7	7.1	3.6	4.8	29.91	0.0	0.0	130	0.93	132	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	1	5
22/01/2018	12:45	7.1	7.2	7.1	80	3.9	13	W	1.08	22	WNW	3.3	7.0	3.2	4.4	29.91	0.0	0.0	125	0.90	134	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	12:50	7.1	7.1	7.1	81	4.0	12	W	1.00	25	W	3.4	6.9	3.3	4.4	29.92	0.0	0.0	115	0.82	123	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	12:55	6.9	7.1	6.9	81	3.9	11	W	0.92	18	W	3.6	6.8	3.4	4.6	29.92	0.0	0.0	119	0.85	123	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	4	5
22/01/2018	13:00	6.9	6.9	6.9	82	4.0	13	W	1.08	22	W	3.1	6.8	2.9	3.9	29.93	0.0	0.0	111	0.80	116	0	0.00	0.00	0.04	0.00	0.10	---	---	---	---	---	3	5
22/01/2018	13:05	6.9	6.9	6.9	82	4.0	10	W	0.83	22	WNW	3.8	6.8	3.7	4.9	29.93	0.0	0.0	133	0.95	137	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	13:10	6.9	6.9	6.9	82	4.1	11	WNW	0.92	18	W	3.6	6.8	3.4	4.2	29.94	0.0	0.0	96	0.69	111	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	2	5
22/01/2018	13:15	7.0	7.0	6.9	81	4.0	11	W	0.92	17	W	3.6	6.9	3.5	4.6	29.95	0.0	0.0	118	0.85	142	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	13	5
22/01/2018	13:20	6.9	7.0	6.9	82	4.1	10	W	0.83	19	W	3.8	6.8	3.7	4.5	29.95	0.0	0.0	98	0.70	134	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
22/01/2018	13:25	6.9	6.9	6.9	82	4.1	12	W	1.00	20	W	3.3	6.8	3.2	3.6	29.95	0.0	0.0	72	0.52	90	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
22/01/2018	13:30	6.9	6.9	6.9	82	4.0	8	W	0.67	18	W	4.4	6.8	4.3	4.9	29.95	0.0	0.0	86	0.62	93	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
22/01/2018	13:35	6.9	6.9	6.8	82	4.0	9	W	0.75	17	WSW	4.1	6.8	3.9	4.8	29.95	0.0	0.0	116	0.83	169	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
22/01/2018	13:40	7.1	7.1	6.9	81	4.1	10	WNW	0.83	17	W	4.1	7.0	3.9	8.0	29.96	0.0	0.0	263	1.89	350	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	13	5
22/01/2018	13:45	7.2	7.3	7.1	80	4.0	9	W	0.75	17	W	4.4	7.1	4.3	5.1	29.95	0.0	0.0	112	0.80	128	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	4	5
22/01/2018	13:50	7.2	7.3	7.2	80	4.0	8	W	0.67	15	W	4.8	7.1	4.7	4.1	29.95	0.0	0.0	119	0.85	125	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	3	5
22/01/2018	13:55	7.2	7.2	7.2	80	4.0	10	W	0.83	16	W	4.2	7.1	4.1	3.9	29.96	0.0	0.0	165	1.18	185	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	1	5
22/01/2018	14:00	7.2	7.2	7.2	80	3.9	10	W	0.83	18	W	4.1	7.1	4.0	3.5	29.96	0.0	0.0	127	0.91	153	0	0.00	0.00	0.04	0.00	0.08	---	---	---	---	---	0	5
22/01/2018	14:05	7.1	7.2	7.1	80	3.9	9	W	0.75	17	NW	4.3	7.0	4.2	3.3	29.96	0.0	0.0	89	0.64	100	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	14:10	7.0	7.1	7.0	80	3.8	10	W	0.83	19	W	3.9	6.9	3.8	2.8	29.95	0.0	0.0	82	0.59	91	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	14:15	6.9	7.0	6.9	81	3.9	8	W	0.67	18	W	4.4	6.8	4.3	2.9	29.96	0.0	0.0	60	0.43	76	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	14:20	6.8	6.9	6.8	81	3.8	9	W	0.75	17	W	4.0	6.7	3.9	2.8	29.97	0.0	0.0	76	0.54	114	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	1	5
22/01/2018	14:25	6.9	6.9	6.8	81	3.9	9	W	0.75	17	W	4.1	6.8	4.0	3.3	29.97	0.0	0.0	108	0.77	123	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	14:30	6.9	6.9	6.9	81	3.9	8	W	0.67	16	W	4.4	6.8	4.3	3.2	29.98	0.0	0.0	77	0.55	95	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	14:35	6.9	6.9	6.9	80	3.7	6	W	0.50	13	W	5.0	6.8	4.9	3.4	29.98	0.0	0.0	49	0.35	62	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	14:40	6.8	6.9	6.8	80	3.6	9	W	0.75	19	WSW	4.0	6.7	3.9	2.8	29.97	0.0	0.0	70	0.50	79	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	14:45	6.8	6.8	6.8	80	3.6	9	W	0.75	19	W	4.0	6.7	3.9	2.6	29.98	0.0	0.0	59	0.42	62	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	1	5
22/01/2018	14:50	6.8	6.8	6.8	80	3.6	6	W	0.50	12	WNW	4.9	6.7	4.8	3.7	29.98	0.0	0.0	78	0.56	88	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	14:55	6.9	6.9	6.8	80	3.7	7	W	0.58	18	W	4.8	6.8	4.7	3.6	29.98	0.0	0.0	84	0.60	88	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	2	5
22/01/2018	15:00	6.9	6.9	6.9	80	3.7	8	W	0.67	14	W	4.4	6.8	4.3	3.2	29.98	0.0	0.0	71	0.51	81	0	0.00	0.00	0.04	0.00	0.05	---	---	---	---	---	1	5
22/01/2018	15:05	6.9	7.0	6.9	80	3.7	9	W	0.75	21	W	4.1	6.8	4.0	2.8	29.98	0.0	0.0	65	0.47	77	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	15:10	6.9	7.0	6.9	80	3.7	8	W	0.67	17	WNW	4.4	6.8	4.3	3.0	29.98	0.0	0.0	57	0.41	63	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	15:15	6.9	6.9	6.9	80	3.7	8	W	0.67	14	W	4.4	6.8	4.3	3.1	29.98	0.0	0.0	62	0.44	67	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	15:20	6.9	6.9	6.9	80	3.7	9	W	0.75	20	W	4.1	6.8	4.0	2.8	29.99	0.0	0.0	61	0.44	67	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	15:25	6.9	6.9	6.9	80	3.7	10	W	0.83	18	WNW	3.8	6.8	3.7	2.3	30.00	0.0	0.0	37	0.27	44	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	3	5
22/01/2018	15:30	6.9	6.9	6.9	80	3.7	9	WNW	0.75	19	WNW	4.1	6.8	4.0	2.5	30.00	0.0	0.0	33	0.24	37	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	4	5
22/01/2018	15:35	6.9	6.9	6.9	81	3.9	8	W	0.67	16	W	4.4	6.8	4.3	2.8	30.00	0.0	0.0	43	0.31	46	0	0.00	0.00	0.04	0.00	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.
22/01/2018	16:05	6.8	6.8	6.8	80	3.6	7	W	0.58	13	W	4.6	6.7	4.4	2.5	30.01	0.0	0.0	12	0.09	14	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	16:10	6.8	6.8	6.8	80	3.6	5	WSW	0.42	10	W	5.2	6.7	5.1	3.2	30.01	0.0	0.0	12	0.09	12	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	16:15	6.7	6.8	6.7	80	3.5	6	W	0.50	12	W	4.8	6.6	4.7	2.7	30.01	0.0	0.0	12	0.09	12	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	16:20	6.7	6.7	6.7	80	3.5	6	W	0.50	12	WSW	4.8	6.6	4.7	2.7	30.01	0.0	0.0	8	0.06	11	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	16:25	6.7	6.7	6.7	80	3.5	5	W	0.42	11	W	5.1	6.6	5.0	2.9	30.01	0.0	0.0	3	0.02	5	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	16:30	6.7	6.7	6.7	80	3.5	8	W	0.67	15	W	4.1	6.6	4.0	2.1	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	16:35	6.6	6.7	6.6	80	3.4	7	W	0.58	13	W	4.4	6.5	4.3	2.2	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	16:40	6.6	6.6	6.6	80	3.4	7	W	0.58	13	W	4.4	6.5	4.3	2.2	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	16:45	6.6	6.6	6.6	80	3.4	7	WSW	0.58	14	WSW	4.3	6.4	4.2	2.2	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	16:50	6.6	6.6	6.6	80	3.4	6	W	0.50	15	WSW	4.6	6.4	4.5	2.4	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	16:55	6.4	6.6	6.4	80	3.2	6	W	0.50	13	W	4.4	6.3	4.3	2.2	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	17:00	6.4	6.5	6.4	80	3.2	7	WSW	0.58	15	W	4.2	6.3	4.1	2.0	30.03	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.03	---	---	---	---	---	0	5
22/01/2018	17:05	6.4	6.4	6.4	80	3.2	5	W	0.42	12	NW	4.8	6.3	4.7	2.6	30.03	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	17:10	6.3	6.4	6.3	80	3.1	5	WSW	0.42	12	SW	4.7	6.2	4.6	2.4	30.03	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	17:15	6.3	6.3	6.3	80	3.1	6	WSW	0.50	11	SW	4.3	6.2	4.2	2.1	30.04	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	17:20	6.3	6.3	6.3	80	3.1	6	W	0.50	12	W	4.3	6.1	4.1	2.0	30.04	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	17:25	6.2	6.3	6.2	80	3.0	6	WSW	0.50	13	WSW	4.2	6.1	4.0	1.9	30.04	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	17:30	6.2	6.2	6.2	81	3.1	7	WSW	0.58	15	W	3.8	6.0	3.7	1.6	30.04	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	17:35	6.2	6.2	6.2	81	3.1	8	WSW	0.67	15	SSW	3.5	6.0	3.3	1.3	30.04	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	17:40	6.2	6.2	6.2	81	3.1	7	WSW	0.58	13	SW	3.8	6.0	3.7	1.6	30.04	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	17:45	6.2	6.2	6.2	81	3.1	8	W	0.67	16	W	3.5	6.0	3.3	1.3	30.05	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	17:50	6.2	6.2	6.2	81	3.2	8	WSW	0.67	12	W	3.6	6.1	3.4	1.4	30.05	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	17:55	6.2	6.2	6.2	81	3.2	7	WSW	0.58	13	WSW	3.9	6.1	3.8	1.7	30.05	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	18:00	6.2	6.2	6.2	80	3.0	7	WSW	0.58	12	WSW	3.9	6.1	3.7	1.7	30.05	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.03	---	---	---	---	---	0	5
22/01/2018	18:05	6.2	6.2	6.2	80	3.0	7	SW	0.58	13	WSW	3.9	6.1	3.7	1.7	30.05	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	18:10	6.3	6.3	6.2	80	3.1	8	SW	0.67	15	SW	3.7	6.1	3.5	1.5	30.05	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	18:15	6.3	6.3	6.2	80	3.1	9	WSW	0.75	17	WSW	3.3	6.1	3.2	1.2	30.05	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	18:20	6.3	6.3	6.3	80	3.1	6	SW	0.50	11	WSW	4.3	6.1	4.1	2.0	30.05	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	18:25	6.3	6.3	6.3	80	3.1	6	SW	0.50	9	SW	4.3	6.1	4.1	2.0	30.05	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	18:30	6.3	6.3	6.3	80	3.1	6	SW	0.50	9	SW	4.3	6.1	4.1	2.0	30.06	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	18:35	6.3	6.3	6.3	80	3.1	7	SW	0.58	12	SSW	4.0	6.1	3.8	1.8	30.05	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	18:40	6.3	6.3	6.3	80	3.1	8	SW	0.67	11	WSW	3.7	6.1	3.5	1.5	30.06	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	18:45	6.3	6.3	6.3	80	3.1	7	SW	0.58	15	W	4.0	6.1	3.8	1.8	30.05	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	18:50	6.2	6.3	6.2	79	2.8	7	SW	0.58	11	WSW	3.9	6.1	3.7	1.7	30.05	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	18:55	6.2	6.2	6.2	79	2.8	8	WSW	0.67	14	WSW	3.6	6.1	3.4	1.4	30.05	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	19:00	6.2	6.2	6.2	79	2.8	8	SW	0.67	14	W	3.5	6.0	3.3	1.3	30.05	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.03	---	---	---	---	---	0	5
22/01/2018	19:05	6.2	6.2	6.1	79	2.8	6	SW	0.50	11	WSW	4.1	6.0	3.9	1.8	30.05	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	19:10	6.1	6.1	6.1	78	2.6	6	WSW	0.50	10	WSW	4.1	5.9	3.9	1.8	30.05	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	19:15	6.1	6.1	6.1	78	2.5	7	SW	0.58	12	WSW	3.7	5.9	3.6	1.5	30.05	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	19:20	6.1	6.1	6.0	78	2.5	7	SW	0.58	14	WSW	3.7	5.9	3.6	1.5	30.05	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	19:25	6.0	6.1	6.0	78	2.5	7	SW	0.58	18	W	3.6	5.8	3.4	1.4	30.05	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	19:30	5.9	6.0	5.9	78	2.4	5	WSW	0.42	13	WSW	4.2	5.8	4.1	1.9	30.05	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	19:35	5.9	5.9	5.9	78	2.4	4	SSW	0.33	9	SW	4.7	5.8	4.5	2.4	30.05	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	19:40	5.9	5.9	5.9	78	2.3	5	W	0.42	11	SSW	4.2	5.7	4.0	1.9	30.05	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	19:45	5.8	5.8	5.8	78	2.3	7	S	0.58	13	SSW	3.4	5.7																					

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	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.
22/01/2018	20:10	5.7	5.8	5.7	79	2.4	8	SSW	0.67	13	SSW	3.0	5.6	2.8	0.8	30.04	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	20:15	5.7	5.7	5.7	79	2.4	8	SW	0.67	14	SW	3.0	5.6	2.8	0.8	30.04	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	20:20	5.7	5.8	5.7	79	2.4	8	SW	0.67	14	WSW	3.0	5.6	2.8	0.8	30.04	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	20:25	5.7	5.8	5.7	80	2.5	5	WSW	0.42	10	WNW	4.0	5.6	3.8	1.7	30.04	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	20:30	5.7	5.7	5.7	80	2.5	5	SW	0.42	9	SW	4.0	5.6	3.8	1.7	30.04	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	20:35	5.7	5.7	5.7	80	2.5	5	SSW	0.42	9	SW	3.9	5.5	3.7	1.6	30.04	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	20:40	5.7	5.7	5.7	80	2.5	5	SSW	0.42	9	SSW	3.9	5.5	3.7	1.6	30.04	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	20:45	5.6	5.7	5.6	81	2.6	5	SSW	0.42	10	SSW	3.8	5.4	3.7	1.6	30.04	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	20:50	5.6	5.6	5.6	81	2.6	7	SW	0.58	12	SSW	3.1	5.4	2.9	0.9	30.04	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	20:55	5.6	5.6	5.6	81	2.6	6	SW	0.50	10	SSW	3.4	5.4	3.3	1.2	30.04	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	21:00	5.6	5.6	5.6	82	2.8	6	SSW	0.50	12	S	3.4	5.4	3.3	1.2	30.04	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.03	---	---	---	---	---	0	5
22/01/2018	21:05	5.6	5.6	5.6	82	2.8	5	S	0.42	11	SW	3.8	5.4	3.7	1.6	30.04	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	21:10	5.6	5.6	5.6	82	2.8	8	S	0.67	19	SSW	2.8	5.4	2.7	0.7	30.04	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	21:15	5.6	5.6	5.6	82	2.8	7	SSW	0.58	13	SSW	3.1	5.4	2.9	0.9	30.04	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	21:20	5.6	5.6	5.6	82	2.8	8	S	0.67	15	S	2.8	5.4	2.7	0.7	30.04	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	21:25	5.6	5.6	5.6	82	2.8	9	SSE	0.75	19	SSW	2.6	5.4	2.4	0.4	30.04	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	21:30	5.7	5.7	5.6	82	2.8	9	SSW	0.75	18	SW	2.6	5.5	2.4	0.5	30.04	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	21:35	5.7	5.7	5.7	82	2.9	10	SSW	0.83	23	SSW	2.4	5.6	2.3	0.4	30.04	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	21:40	5.8	5.8	5.7	81	2.8	10	SW	0.83	21	WSW	2.6	5.7	2.4	0.6	30.04	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	21:45	5.9	5.9	5.8	81	2.9	9	SW	0.75	18	SW	2.9	5.8	2.8	0.8	30.04	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	21:50	5.9	6.0	5.9	81	2.9	12	SW	1.00	22	WSW	2.2	5.8	2.0	0.3	30.03	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	21:55	6.1	6.1	6.0	80	2.9	9	WSW	0.75	19	W	3.1	5.9	2.9	0.9	30.03	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	22:00	6.1	6.1	6.1	80	2.9	10	SW	0.83	19	WSW	2.8	5.9	2.6	0.8	30.03	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.03	---	---	---	---	---	0	5
22/01/2018	22:05	6.1	6.2	6.1	79	2.7	10	WSW	0.83	19	SSW	2.8	5.9	2.7	0.8	30.04	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	22:10	6.2	6.2	6.1	78	2.6	10	SW	0.83	17	WSW	2.9	6.0	2.7	0.9	30.03	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	22:15	6.2	6.2	6.2	78	2.7	10	WSW	0.83	28	SSW	2.9	6.1	2.8	0.9	30.03	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	22:20	6.3	6.3	6.2	77	2.5	10	SW	0.83	30	W	3.1	6.1	2.9	1.1	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	22:25	6.3	6.3	6.3	76	2.4	11	SW	0.92	20	W	2.8	6.1	2.6	0.8	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	22:30	6.4	6.4	6.3	76	2.5	10	SW	0.83	19	WSW	3.2	6.2	2.9	1.1	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	22:35	6.4	6.4	6.4	75	2.3	8	SW	0.67	22	WSW	3.8	6.2	3.6	1.6	30.03	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	22:40	6.4	6.4	6.4	75	2.3	7	W	0.58	12	W	4.2	6.2	3.9	1.9	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	22:45	6.4	6.4	6.4	74	2.1	6	SW	0.50	12	SW	4.4	6.2	4.2	2.1	30.03	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	22:50	6.5	6.5	6.4	74	2.2	9	SSW	0.75	22	SSE	3.6	6.3	3.3	1.3	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	22:55	6.6	6.6	6.5	74	2.2	10	WSW	0.83	35	WSW	3.4	6.3	3.2	1.3	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	23:00	6.7	6.7	6.6	73	2.2	12	W	1.00	33	WSW	3.0	6.4	2.8	1.0	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.03	---	---	---	---	---	0	5
22/01/2018	23:05	6.7	6.7	6.7	73	2.2	16	SW	1.33	32	SSW	2.3	6.5	2.1	0.6	30.01	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	23:10	6.8	6.8	6.8	73	2.3	8	SW	0.67	17	W	4.3	6.6	4.1	2.1	30.03	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	23:15	6.8	6.8	6.8	73	2.3	9	SW	0.75	18	WSW	3.9	6.6	3.7	1.7	30.03	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	23:20	6.7	6.8	6.7	73	2.2	7	SW	0.58	13	W	4.5	6.5	4.3	2.2	30.03	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	23:25	6.7	6.7	6.7	73	2.2	8	SW	0.67	20	SSW	4.1	6.4	3.9	1.8	30.03	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	23:30	6.6	6.7	6.6	74	2.3	5	W	0.42	11	WSW	5.1	6.4	4.8	2.7	30.03	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	23:35	6.6	6.6	6.6	74	2.2	6	SW	0.50	14	SSW	4.6	6.3	4.4	2.3	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	23:40	6.6	6.6	6.6	74	2.2	6	SW	0.50	12	WSW	4.6	6.3	4.4	2.3	30.03	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	23:45	6.6	6.6	6.6	74	2.2	5	SW	0.42	11	SSW	5.0	6.3	4.8	2.7	30.03	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
22/01/2018	23:50	6.6	6.6	6.6	74	2.2	7	SW	0.58	18	SW	4.3	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	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.	
23/01/2018	00:15	6.6	6.6	6.6	74	2.3	8	W	0.67	21	SSW	4.1	6.4	3.8	1.8	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	00:20	6.6	6.6	6.6	74	2.3	7	WSW	0.58	19	W	4.4	6.4	4.2	2.1	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	00:25	6.6	6.7	6.6	74	2.3	5	W	0.42	12	W	5.1	6.4	4.8	2.7	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	00:30	6.7	6.7	6.6	74	2.4	9	WSW	0.75	16	W	3.8	6.4	3.6	1.6	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	00:35	6.7	6.7	6.7	74	2.4	9	WSW	0.75	16	WSW	3.8	6.4	3.6	1.6	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	00:40	6.7	6.7	6.7	74	2.4	8	SW	0.67	15	WSW	4.1	6.4	3.9	1.9	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	00:45	6.7	6.7	6.7	74	2.4	9	SW	0.75	19	SSW	3.8	6.5	3.6	1.7	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	00:50	6.7	6.7	6.7	74	2.4	9	WSW	0.75	20	W	3.8	6.5	3.6	1.7	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	00:55	6.8	6.8	6.7	74	2.5	11	SW	0.92	20	WSW	3.3	6.6	3.1	1.3	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	01:00	6.8	6.8	6.8	74	2.5	11	SW	0.92	20	SSW	3.3	6.6	3.1	1.3	30.01	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.05	---	---	---	---	---	0	5
23/01/2018	01:05	6.8	6.8	6.8	75	2.7	10	SW	0.83	17	SSW	3.7	6.6	3.5	1.7	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	01:10	6.8	6.8	6.8	75	2.7	8	SW	0.67	15	SW	4.2	6.6	4.0	2.0	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	01:15	6.7	6.8	6.7	76	2.8	10	SW	0.83	17	WSW	3.6	6.5	3.3	1.5	30.01	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	01:20	6.7	6.8	6.7	77	3.0	10	SW	0.83	18	WSW	3.6	6.6	3.4	1.6	30.01	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	01:25	6.7	6.7	6.7	77	3.0	10	SW	0.83	18	SW	3.6	6.6	3.4	1.6	30.01	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	01:30	6.7	6.7	6.7	78	3.1	11	SW	0.92	17	SSW	3.2	6.5	3.1	1.3	30.01	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	01:35	6.7	6.7	6.7	78	3.1	9	SW	0.75	16	SSW	3.8	6.5	3.6	1.7	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	01:40	6.6	6.7	6.6	79	3.2	7	SSW	0.58	13	SSW	4.4	6.5	4.3	2.2	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	01:45	6.6	6.6	6.6	79	3.2	9	SW	0.75	22	SSW	3.7	6.5	3.6	1.7	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	01:50	6.7	6.7	6.6	80	3.5	11	SW	0.92	18	SSW	3.2	6.6	3.1	1.4	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	01:55	6.7	6.7	6.7	80	3.5	11	SW	0.92	18	SSW	3.3	6.6	3.2	1.4	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	02:00	6.8	6.8	6.7	80	3.6	12	SW	1.00	19	SSW	3.2	6.7	3.1	1.4	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.03	---	---	---	---	---	0	5
23/01/2018	02:05	6.9	6.9	6.8	80	3.7	10	SW	0.83	16	WSW	3.8	6.8	3.7	1.8	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	02:10	7.0	7.0	6.9	80	3.8	11	SW	0.92	19	SSW	3.6	6.9	3.5	1.8	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	02:15	7.1	7.1	7.0	80	3.8	12	SW	1.00	20	SW	3.4	6.9	3.3	1.7	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	02:20	7.1	7.1	7.1	80	3.8	13	SW	1.08	20	SW	3.2	6.9	3.1	1.5	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	02:25	7.1	7.1	7.1	80	3.9	14	SW	1.17	23	SSW	3.1	7.0	3.0	1.4	30.01	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	02:30	7.2	7.2	7.1	80	3.9	14	SW	1.17	26	SW	3.2	7.1	3.1	1.5	30.01	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	02:35	7.2	7.2	7.2	80	4.0	13	SW	1.08	23	WSW	3.4	7.1	3.3	1.7	30.00	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	02:40	7.2	7.2	7.2	80	4.0	15	SW	1.25	24	SSW	3.1	7.1	2.9	1.4	30.00	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	02:45	7.2	7.2	7.2	80	3.9	14	SW	1.17	23	SSW	3.2	7.1	3.1	1.5	30.00	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	02:50	7.1	7.2	7.1	80	3.9	13	WSW	1.08	22	WSW	3.3	7.0	3.2	1.6	30.00	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	02:55	7.1	7.1	7.1	80	3.8	13	WSW	1.08	22	SW	3.2	6.9	3.1	1.5	30.00	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	03:00	7.1	7.1	7.1	81	4.0	14	WSW	1.17	23	SW	3.1	6.9	2.9	1.4	29.99	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.05	---	---	---	---	---	0	5
23/01/2018	03:05	7.0	7.1	7.0	81	4.0	15	WSW	1.25	28	SW	2.8	6.9	2.7	1.2	29.99	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	03:10	6.9	7.0	6.9	81	3.9	15	SW	1.25	23	W	2.7	6.8	2.6	1.0	29.99	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	03:15	6.8	6.9	6.8	81	3.7	13	WSW	1.08	28	SSW	2.9	6.7	2.8	1.2	29.98	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	03:20	6.7	6.8	6.7	82	3.8	14	SW	1.17	25	WSW	2.6	6.6	2.5	0.9	29.98	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	03:25	6.6	6.7	6.6	82	3.8	18	SW	1.50	28	SSW	1.9	6.5	1.8	0.4	29.98	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	03:30	6.6	6.7	6.6	82	3.8	18	SW	1.50	28	WSW	1.9	6.5	1.8	0.4	29.97	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	03:35	6.7	6.7	6.6	82	3.9	19	SW	1.58	32	W	1.9	6.6	1.8	0.4	29.97	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	03:40	6.8	6.8	6.7	82	3.9	19	SW	1.58	28	WSW	1.9	6.7	1.8	0.4	29.97	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	03:45	6.8	6.8	6.8	82	3.9	17	SW	1.42	31	W	2.2	6.7	2.1	0.7	29.97	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	03:50	6.8	6.8	6.8	82	4.0	17	SW	1.42	29	SSW	2.3	6.7	2.2	0.7	29.97	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	03:55	6.9	6.9	6.8	82	4.0	15	SW	1.25	25																								

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.
23/01/2018	04:20	6.9	7.0	6.9	83	4.3	11	SW	0.92	17	W	3.6	6.9	3.5	1.8	29.97	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	04:25	7.0	7.0	6.9	83	4.3	11	SW	0.92	20	SSW	3.6	6.9	3.6	1.8	29.97	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	04:30	7.0	7.0	6.9	83	4.3	11	SW	0.92	21	SSW	3.6	6.9	3.6	1.8	29.96	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	04:35	7.0	7.0	7.0	82	4.1	11	SW	0.92	18	SSW	3.6	6.9	3.5	1.8	29.97	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	04:40	7.0	7.0	7.0	83	4.3	11	SW	0.92	16	SSW	3.6	6.9	3.6	1.8	29.97	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	04:45	7.0	7.0	7.0	83	4.3	11	SW	0.92	18	S	3.6	6.9	3.6	1.8	29.96	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	04:50	7.1	7.1	7.0	83	4.4	11	SW	0.92	19	SSW	3.7	7.0	3.6	1.9	29.96	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	04:55	7.0	7.1	7.0	83	4.3	10	SW	0.83	19	SSW	3.9	6.9	3.8	2.0	29.96	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	05:00	7.0	7.1	7.0	83	4.3	11	SW	0.92	18	WSW	3.6	6.9	3.6	1.8	29.96	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.03	---	---	---	---	---	0	5
23/01/2018	05:05	7.0	7.0	6.9	83	4.3	11	SW	0.92	18	W	3.6	6.9	3.6	1.8	29.96	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	05:10	7.0	7.0	6.9	83	4.3	11	SW	0.92	19	SSW	3.6	6.9	3.6	1.8	29.96	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	05:15	7.0	7.0	6.9	84	4.5	14	SW	1.17	23	SW	3.0	6.9	2.9	1.4	29.95	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	05:20	7.0	7.0	6.9	84	4.5	13	SW	1.08	20	SW	3.2	6.9	3.1	1.5	29.95	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	05:25	7.0	7.0	7.0	84	4.5	12	SW	1.00	19	SW	3.4	6.9	3.3	1.7	29.95	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	05:30	7.0	7.0	7.0	84	4.5	10	SW	0.83	16	SW	3.9	6.9	3.8	2.0	29.94	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	05:35	6.9	7.0	6.9	84	4.4	10	SW	0.83	18	SSW	3.8	6.9	3.8	1.9	29.94	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	05:40	6.9	7.0	6.9	84	4.4	9	SW	0.75	17	SSW	4.1	6.9	4.1	2.2	29.94	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	05:45	6.9	6.9	6.9	84	4.4	9	SW	0.75	15	SSW	4.1	6.9	4.1	2.2	29.93	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	13	5
23/01/2018	05:50	6.9	6.9	6.9	85	4.6	11	SW	0.92	17	SSW	3.6	6.9	3.5	1.8	29.93	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	11	5
23/01/2018	05:55	6.9	6.9	6.9	85	4.5	10	SW	0.83	19	SSW	3.8	6.8	3.7	1.9	29.93	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	9	5
23/01/2018	06:00	6.8	6.9	6.8	85	4.5	10	SW	0.83	15	SW	3.7	6.8	3.7	1.8	29.92	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.03	---	---	---	---	---	8	5
23/01/2018	06:05	6.8	6.8	6.8	86	4.7	9	SW	0.75	16	SSW	4.0	6.8	3.9	2.1	29.92	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	5	5
23/01/2018	06:10	6.8	6.8	6.8	86	4.7	11	SW	0.92	15	WSW	3.4	6.8	3.4	1.7	29.92	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	4	5
23/01/2018	06:15	6.8	6.8	6.8	86	4.7	11	SW	0.92	17	SW	3.4	6.8	3.4	1.7	29.92	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	6	5
23/01/2018	06:20	6.9	6.9	6.8	87	4.9	11	WSW	0.92	19	WSW	3.5	6.9	3.5	1.8	29.92	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	13	5
23/01/2018	06:25	6.9	6.9	6.8	87	4.9	11	SW	0.92	18	SW	3.5	6.9	3.5	1.8	29.92	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
23/01/2018	06:30	6.9	6.9	6.9	87	4.9	12	SW	1.00	23	SW	3.3	6.9	3.3	1.7	29.91	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
23/01/2018	06:35	7.0	7.0	6.9	87	5.0	11	SW	0.92	16	SSW	3.6	7.0	3.6	1.9	29.91	0.4	3.4	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
23/01/2018	06:40	7.0	7.0	6.9	88	5.1	10	SW	0.83	16	WSW	3.9	7.0	3.9	2.1	29.91	0.6	14.2	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
23/01/2018	06:45	7.0	7.0	7.0	88	5.1	11	SW	0.92	21	SSW	3.6	7.0	3.6	1.9	29.90	0.0	7.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
23/01/2018	06:50	6.9	7.0	6.9	88	5.1	13	SW	1.08	22	SSW	3.1	6.9	3.1	1.5	29.90	0.2	3.6	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
23/01/2018	06:55	6.9	7.0	6.9	89	5.3	12	SW	1.00	18	SW	3.3	7.0	3.4	1.7	29.90	0.0	1.8	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
23/01/2018	07:00	6.9	6.9	6.9	89	5.3	11	SW	0.92	22	WSW	3.6	7.0	3.6	1.9	29.90	0.0	1.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.03	---	---	---	---	---	15	5
23/01/2018	07:05	6.9	6.9	6.9	89	5.3	11	SW	0.92	18	SW	3.6	7.0	3.6	1.9	29.90	0.0	0.8	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
23/01/2018	07:10	6.9	6.9	6.9	89	5.3	10	SW	0.83	17	SSW	3.8	7.0	3.9	2.1	29.90	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
23/01/2018	07:15	6.9	6.9	6.9	89	5.3	9	SW	0.75	17	SSW	4.1	7.0	4.2	2.3	29.90	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
23/01/2018	07:20	6.9	6.9	6.9	89	5.3	8	SW	0.67	18	SSW	4.4	7.0	4.5	2.6	29.90	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
23/01/2018	07:25	6.9	6.9	6.9	89	5.3	10	SSW	0.83	16	SSW	3.8	7.0	3.9	2.1	29.90	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
23/01/2018	07:30	7.0	7.0	6.9	89	5.3	9	SW	0.75	17	WSW	4.2	7.1	4.2	2.4	29.90	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
23/01/2018	07:35	7.1	7.1	7.0	90	5.5	9	SW	0.75	15	WSW	4.2	7.1	4.3	2.4	29.90	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
23/01/2018	07:40	7.1	7.1	7.0	90	5.5	9	SW	0.75	17	SSW	4.2	7.1	4.3	2.4	29.90	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
23/01/2018	07:45	7.1	7.1	7.1	90	5.5	8	SSW	0.67	16	SSW	4.6	7.1	4.6	2.7	29.90	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
23/01/2018	07:50	7.1	7.1	7.1	90	5.6	10	SSW	0.83	22	SSW	4.1	7.2	4.1	2.3	29.89	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
23/01/2018	07:55	7.2	7.2	7.1	90	5.6	9	SSW	0.75	16	SSW	4.4	7.2	4.4	2.6	29.89	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
23/01/2018	08:00	7.2	7.2	7.2	90	5.6																												

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	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.
23/01/2018	08:25	7.4	7.4	7.3	91	6.0	10	SW	0.83	15	SSW	4.3	7.4	4.4	2.6	29.89	0.2	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
23/01/2018	08:30	7.5	7.6	7.4	91	6.1	11	SW	0.92	20	SSW	4.2	7.6	4.3	2.6	29.89	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
23/01/2018	08:35	7.6	7.6	7.5	91	6.2	13	SW	1.08	19	SW	3.9	7.7	3.9	2.4	29.88	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
23/01/2018	08:40	7.7	7.7	7.7	91	6.3	13	SW	1.08	23	WSW	4.0	7.8	4.1	2.5	29.87	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
23/01/2018	08:45	7.8	7.8	7.7	91	6.5	12	SW	1.00	23	SSW	4.3	7.9	4.4	2.8	29.87	0.0	0.0	5	0.04	5	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
23/01/2018	08:50	7.9	7.9	7.8	91	6.6	12	SW	1.00	18	SW	4.5	8.1	4.6	3.1	29.87	0.0	0.0	5	0.04	7	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
23/01/2018	08:55	8.1	8.1	7.9	91	6.7	13	SW	1.08	22	WSW	4.4	8.2	4.5	3.1	29.87	0.0	0.0	8	0.06	9	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
23/01/2018	09:00	8.1	8.1	8.1	91	6.7	13	SW	1.08	19	SSW	4.4	8.2	4.6	3.2	29.87	0.0	0.0	13	0.09	16	0	0.00	0.00	0.04	0.00	0.03	---	---	---	---	---	15	5
23/01/2018	09:05	8.2	8.2	8.1	91	6.8	12	SW	1.00	21	SW	4.8	8.3	4.9	3.6	29.87	0.0	0.0	16	0.11	18	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
23/01/2018	09:10	8.3	8.3	8.2	91	6.9	9	SW	0.75	18	WSW	5.7	8.4	5.8	4.2	29.86	0.0	0.0	19	0.14	21	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
23/01/2018	09:15	8.4	8.4	8.3	91	7.0	12	SW	1.00	24	WSW	5.0	8.5	5.1	3.8	29.86	0.0	0.0	28	0.20	32	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
23/01/2018	09:20	8.5	8.5	8.4	91	7.1	12	SW	1.00	27	SSW	5.1	8.6	5.2	4.0	29.86	0.0	0.0	35	0.25	37	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	15	5
23/01/2018	09:25	8.6	8.6	8.5	91	7.2	10	WSW	0.83	18	SW	5.8	8.7	5.9	4.6	29.86	0.0	0.0	37	0.27	42	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	15	5
23/01/2018	09:30	8.7	8.7	8.6	91	7.3	11	SW	0.92	25	WSW	5.6	8.8	5.7	4.6	29.86	0.0	0.0	50	0.36	60	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	15	5
23/01/2018	09:35	8.9	8.9	8.7	91	7.5	12	SW	1.00	21	WSW	5.6	9.0	5.7	4.5	29.86	0.0	0.0	45	0.32	49	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	15	5
23/01/2018	09:40	9.1	9.1	8.9	91	7.7	12	WSW	1.00	24	SSW	5.8	9.2	5.9	4.9	29.85	0.0	0.0	51	0.37	56	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	15	5
23/01/2018	09:45	9.2	9.2	9.1	91	7.8	13	SW	1.08	25	WSW	5.7	9.3	5.8	4.8	29.85	0.0	0.0	53	0.38	56	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	15	5
23/01/2018	09:50	9.3	9.3	9.2	90	7.7	12	SW	1.00	22	WSW	6.0	9.4	6.2	5.1	29.85	0.0	0.0	54	0.39	60	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	15	5
23/01/2018	09:55	9.4	9.4	9.3	90	7.8	14	SW	1.17	25	S	5.7	9.6	5.9	4.9	29.84	0.0	0.0	51	0.37	58	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	15	5
23/01/2018	10:00	9.5	9.5	9.4	90	7.9	17	SW	1.42	30	WSW	5.3	9.7	5.5	4.6	29.83	0.0	0.0	45	0.32	51	0	0.00	0.00	0.03	0.00	0.03	---	---	---	---	---	15	5
23/01/2018	10:05	9.6	9.6	9.5	90	8.1	15	SW	1.25	30	WSW	5.8	9.8	5.9	5.1	29.84	0.0	0.0	55	0.39	65	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	15	5
23/01/2018	10:10	9.7	9.7	9.6	90	8.2	16	WSW	1.33	28	WSW	5.7	9.9	5.9	6.1	29.83	0.0	0.0	62	0.44	74	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	15	5
23/01/2018	10:15	9.8	9.8	9.7	90	8.3	17	WSW	1.42	27	WSW	5.7	10.0	5.9	6.5	29.83	0.0	0.0	95	0.68	104	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	15	5
23/01/2018	10:20	9.9	9.9	9.8	89	8.2	17	WSW	1.42	31	SW	5.8	10.1	6.0	6.6	29.83	0.0	0.0	93	0.67	111	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	15	5
23/01/2018	10:25	10.1	10.1	9.9	89	8.3	16	WSW	1.33	28	WSW	6.1	10.2	6.2	6.9	29.82	0.0	0.0	95	0.68	105	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	14	5
23/01/2018	10:30	10.2	10.2	10.1	89	8.4	18	WSW	1.50	31	WSW	5.9	10.3	6.1	6.7	29.82	0.0	0.0	94	0.67	98	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	12	5
23/01/2018	10:35	10.2	10.2	10.2	89	8.5	16	SW	1.33	26	SSW	6.3	10.3	6.4	7.2	29.82	0.0	0.0	99	0.71	109	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	7	5
23/01/2018	10:40	10.3	10.3	10.2	89	8.6	17	SW	1.42	30	WSW	6.3	10.4	6.4	7.3	29.82	0.0	0.0	112	0.80	121	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	3	5
23/01/2018	10:45	10.4	10.4	10.3	88	8.5	15	WSW	1.25	25	W	6.7	10.5	6.8	7.6	29.81	0.0	0.0	99	0.71	105	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	1	5
23/01/2018	10:50	10.6	10.6	10.4	88	8.7	16	SW	1.33	30	WSW	6.7	10.6	6.7	7.6	29.81	0.0	0.0	105	0.75	114	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	1	5
23/01/2018	10:55	10.6	10.6	10.6	88	8.7	20	WSW	1.67	34	WSW	6.2	10.7	6.2	7.0	29.80	0.0	0.0	101	0.72	111	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	11:00	10.7	10.7	10.6	88	8.8	19	SW	1.58	38	SW	6.3	10.7	6.4	7.1	29.80	0.0	0.0	96	0.69	100	0	0.00	0.00	0.03	0.00	0.08	---	---	---	---	---	0	5
23/01/2018	11:05	10.7	10.7	10.7	88	8.8	21	SW	1.75	35	WSW	6.2	10.8	6.2	6.9	29.80	0.0	0.0	94	0.67	111	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	11:10	10.7	10.7	10.7	88	8.8	18	SW	1.50	36	SW	6.6	10.8	6.6	7.2	29.80	0.0	0.0	86	0.62	98	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	11:15	10.8	10.8	10.7	88	8.9	20	SW	1.67	36	SW	6.3	10.8	6.4	7.1	29.79	0.0	0.0	99	0.71	116	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	11:20	10.8	10.8	10.7	88	8.9	21	SW	1.75	33	WSW	6.3	10.9	6.3	7.3	29.80	0.0	0.0	119	0.85	137	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	11:25	10.9	10.9	10.8	88	9.0	18	WSW	1.50	29	SSW	6.8	10.9	6.8	8.2	29.80	0.0	0.0	148	1.06	174	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	11:30	10.9	10.9	10.8	88	9.0	20	WSW	1.67	34	WSW	6.5	10.9	6.6	7.8	29.79	0.0	0.0	148	1.06	176	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	11:35	11.1	11.1	10.9	87	9.0	19	WSW	1.58	35	SW	6.8	11.1	6.8	8.0	29.79	0.0	0.0	130	0.93	155	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	11:40	11.1	11.1	11.0	87	9.0	20	WSW	1.67	31	WSW	6.7	11.1	6.7	7.4	29.79	0.0	0.0	91	0.65	113	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	11:45	11.1	11.1	11.1	87	9.0	21	WSW	1.75	37	WSW	6.6	11.1	6.6	6.8	29.79	0.0	0.0	64	0.46	74	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	11:50	11.1	11.1	11.1	87	9.0	19	WSW	1.58	33	WSW	6.8	11.1	6.8	7.2	29.79	0.0	0.0	71	0.51	90	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	11:55	11.1	11.1	11.1	87	9.0	19	WSW	1.58	37	SSW	6.8	11.2	6.9	8.3	29.79	0.0	0.0	150	1.08	230	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	12:00	11.3	11.3	11.2	86	9.1	21	SW	1.75	37	W	6.8	11.3	6.8	8.0																			

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.
23/01/2018	12:30	11.4	11.4	11.4	81	8.3	25	SW	2.08	40	WSW	6.6	11.3	6.4	7.6	29.77	0.0	0.0	144	1.03	163	0	0.00	0.00	0.02	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	12:35	11.5	11.5	11.4	80	8.2	22	WSW	1.83	37	SW	6.9	11.3	6.8	7.7	29.78	0.0	0.0	118	0.85	183	0	0.00	0.00	0.02	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	12:40	11.5	11.5	11.4	80	8.2	21	WSW	1.75	36	WSW	7.1	11.3	6.9	7.7	29.78	0.0	0.0	109	0.78	172	0	0.00	0.00	0.02	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	12:45	11.6	11.6	11.5	80	8.2	21	SW	1.75	36	WSW	7.1	11.4	6.9	7.7	29.78	0.0	0.0	104	0.75	211	0	0.00	0.00	0.02	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	12:50	11.4	11.6	11.4	80	8.1	19	SW	1.58	35	SW	7.2	11.3	7.1	7.6	29.78	0.0	0.0	81	0.58	88	0	0.00	0.00	0.02	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	12:55	11.4	11.5	11.4	80	8.1	20	SW	1.67	38	WSW	7.1	11.3	6.9	7.8	29.78	0.0	0.0	108	0.77	123	0	0.00	0.00	0.02	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	13:00	11.4	11.4	11.4	80	8.1	22	SW	1.83	35	WSW	6.9	11.3	6.7	7.6	29.78	0.0	0.0	116	0.83	137	0	0.00	0.00	0.02	0.00	0.13	---	---	---	---	---	0	5
23/01/2018	13:05	11.4	11.4	11.4	81	8.2	22	SW	1.83	38	WSW	6.8	11.3	6.7	7.2	29.77	0.0	0.0	84	0.60	107	0	0.00	0.00	0.02	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	13:10	11.3	11.4	11.3	81	8.2	21	SW	1.75	32	SW	6.8	11.2	6.7	7.3	29.77	0.0	0.0	89	0.64	105	0	0.00	0.00	0.02	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	13:15	11.3	11.4	11.3	81	8.2	19	SW	1.58	31	SSW	7.1	11.2	7.0	7.8	29.78	0.0	0.0	106	0.76	121	0	0.00	0.00	0.02	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	13:20	11.3	11.4	11.3	80	8.0	22	SW	1.83	38	SW	6.7	11.2	6.6	7.1	29.78	0.0	0.0	88	0.63	95	0	0.00	0.00	0.02	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	13:25	11.4	11.4	11.3	80	8.1	22	SW	1.83	36	WSW	6.8	11.3	6.7	7.1	29.77	0.0	0.0	71	0.51	84	0	0.00	0.00	0.02	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	13:30	11.3	11.4	11.3	80	8.0	19	WSW	1.58	32	SW	7.1	11.2	7.0	7.3	29.78	0.0	0.0	70	0.50	77	0	0.00	0.00	0.02	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	13:35	11.3	11.3	11.3	81	8.2	19	SW	1.58	34	S	7.1	11.2	7.0	7.4	29.78	0.0	0.0	77	0.55	93	0	0.00	0.00	0.02	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	13:40	11.3	11.3	11.3	81	8.2	17	WSW	1.42	33	SSW	7.4	11.2	7.3	7.7	29.78	0.0	0.0	80	0.57	88	0	0.00	0.00	0.02	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	13:45	11.3	11.3	11.3	81	8.2	18	SW	1.50	31	SSW	7.2	11.2	7.1	7.4	29.78	0.0	0.0	67	0.48	72	0	0.00	0.00	0.02	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	13:50	11.3	11.3	11.3	81	8.1	16	WSW	1.33	33	SW	7.5	11.2	7.4	7.6	29.78	0.0	0.0	62	0.44	65	0	0.00	0.00	0.02	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	13:55	11.3	11.3	11.3	81	8.1	16	WSW	1.33	27	SW	7.5	11.2	7.4	6.8	29.78	0.0	0.0	70	0.50	83	0	0.00	0.00	0.02	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	14:00	11.3	11.3	11.3	81	8.2	17	SW	1.42	27	WSW	7.4	11.2	7.3	6.7	29.78	0.0	0.0	65	0.47	72	0	0.00	0.00	0.02	0.00	0.10	---	---	---	---	---	0	5
23/01/2018	14:05	11.3	11.3	11.3	81	8.2	19	SW	1.58	32	W	7.1	11.2	7.0	6.4	29.78	0.0	0.0	63	0.45	70	0	0.00	0.00	0.02	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	14:10	11.4	11.4	11.3	81	8.2	17	WSW	1.42	34	SW	7.5	11.3	7.4	6.8	29.78	0.0	0.0	67	0.48	74	0	0.00	0.00	0.02	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	14:15	11.4	11.4	11.4	81	8.2	18	SW	1.50	32	W	7.3	11.3	7.2	6.8	29.77	0.0	0.0	87	0.62	104	0	0.00	0.00	0.02	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	14:20	11.4	11.4	11.4	81	8.2	19	WSW	1.58	37	WSW	7.2	11.3	7.1	6.6	29.78	0.0	0.0	83	0.59	100	0	0.00	0.00	0.02	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	14:25	11.4	11.4	11.4	82	8.5	20	WSW	1.67	35	SSW	7.1	11.3	7.0	6.5	29.77	0.0	0.0	71	0.51	97	0	0.00	0.00	0.02	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	14:30	11.4	11.4	11.4	81	8.2	18	SW	1.50	34	W	7.3	11.3	7.2	6.7	29.78	0.0	0.0	77	0.55	90	0	0.00	0.00	0.02	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	14:35	11.3	11.4	11.3	82	8.4	17	SW	1.42	28	WSW	7.4	11.2	7.3	6.6	29.78	0.0	0.0	56	0.40	79	0	0.00	0.00	0.02	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	14:40	11.3	11.3	11.2	82	8.3	21	SW	1.75	33	WSW	6.8	11.2	6.7	6.2	29.78	0.0	0.0	70	0.50	72	0	0.00	0.00	0.02	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	14:45	11.2	11.2	11.2	82	8.2	18	SW	1.50	32	WSW	7.1	11.1	7.0	6.3	29.77	0.0	0.0	53	0.38	65	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	1	5
23/01/2018	14:50	11.1	11.2	11.1	83	8.3	17	WSW	1.42	27	W	7.1	11.0	7.1	6.2	29.77	0.0	0.0	46	0.33	53	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	2	5
23/01/2018	14:55	10.9	11.1	10.9	84	8.3	17	SW	1.42	32	W	6.9	10.9	6.9	6.2	29.77	0.0	0.0	54	0.39	58	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	1	5
23/01/2018	15:00	10.8	10.9	10.8	85	8.4	19	WSW	1.58	31	WSW	6.6	10.8	6.6	5.9	29.77	0.0	0.0	58	0.42	60	0	0.00	0.00	0.03	0.00	0.10	---	---	---	---	---	0	5
23/01/2018	15:05	10.8	10.8	10.7	85	8.4	20	WSW	1.67	36	SSW	6.3	10.8	6.3	5.7	29.77	0.0	0.0	57	0.41	58	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	15:10	10.8	10.8	10.7	85	8.4	19	SW	1.58	32	WSW	6.4	10.8	6.4	5.7	29.77	0.0	0.0	47	0.34	53	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	15:15	10.7	10.8	10.7	85	8.3	19	WSW	1.58	33	WSW	6.4	10.7	6.4	5.5	29.78	0.0	0.0	32	0.23	39	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	15:20	10.7	10.7	10.7	86	8.5	17	WSW	1.42	33	WSW	6.7	10.7	6.7	5.8	29.78	0.0	0.0	35	0.25	39	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	15:25	10.7	10.7	10.7	86	8.4	17	WSW	1.42	33	WSW	6.6	10.7	6.6	5.8	29.78	0.0	0.0	36	0.26	39	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	15:30	10.6	10.7	10.6	86	8.4	18	SW	1.50	29	SW	6.4	10.6	6.4	5.7	29.78	0.0	0.0	41	0.29	46	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	15:35	10.6	10.6	10.6	87	8.5	17	SW	1.42	33	WNW	6.6	10.7	6.6	5.8	29.78	0.0	0.0	46	0.33	47	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	15:40	10.6	10.6	10.6	87	8.5	19	WSW	1.58	36	SSW	6.2	10.6	6.3	5.5	29.79	0.0	0.0	42	0.30	47	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	15:45	10.6	10.6	10.6	87	8.5	17	WSW	1.42	30	WSW	6.5	10.6	6.6	5.6	29.78	0.0	0.0	29	0.21	33	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	2	5
23/01/2018	15:50	10.6	10.6	10.6	87	8.5	15	WSW	1.25	26	SW	6.9	10.7	6.9	5.9	29.79	0.0	0.0	19	0.14	23	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	9	5
23/01/2018	15:55	10.6	10.6	10.6	87	8.5	18	SW	1.50	29	SW	6.4	10.6	6.4	5.4	29.79	0.0	0.0	20	0.14	25	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	10	5
23/01/2018	16:00	10.5	10.6	10.5	87	8.4	16	SW	1.33	27	SSW	6.6	10.6	6.7	5.6	29.79	0.0	0.0	18	0.13	19	0	0.00	0.00	0.03	0.00	0.05	---	---	---	---	---	4	5
23/01/2018	16:05	10.5	10.5	10.4	87	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.
23/01/2018	16:35	10.7	10.7	10.6	83	7.9	15	WSW	1.25	35	SSW	6.9	10.7	6.9	5.7	29.79	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	16:40	10.7	10.7	10.7	82	7.7	18	WSW	1.50	31	WSW	6.5	10.6	6.4	5.3	29.79	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	16:45	10.7	10.7	10.7	82	7.7	18	WSW	1.50	39	W	6.5	10.6	6.4	5.3	29.78	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	16:50	10.7	10.7	10.7	81	7.5	18	W	1.50	29	W	6.5	10.6	6.4	5.3	29.79	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	16:55	10.7	10.7	10.7	80	7.4	19	W	1.58	32	WSW	6.3	10.6	6.3	5.1	29.79	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	17:00	10.6	10.7	10.6	80	7.3	17	W	1.42	30	W	6.6	10.6	6.5	5.3	29.80	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.05	---	---	---	---	---	0	5
23/01/2018	17:05	10.6	10.6	10.6	79	7.1	18	WSW	1.50	32	SW	6.4	10.5	6.3	5.1	29.80	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	17:10	10.5	10.6	10.5	79	7.0	18	WSW	1.50	30	WSW	6.3	10.4	6.3	5.1	29.80	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	17:15	10.4	10.5	10.4	79	7.0	18	W	1.50	37	W	6.3	10.4	6.2	5.0	29.81	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	17:20	10.3	10.4	10.3	79	6.8	16	W	1.33	28	W	6.4	10.3	6.4	5.1	29.81	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	17:25	10.3	10.3	10.3	79	6.8	17	WSW	1.42	37	W	6.3	10.3	6.2	5.0	29.82	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	17:30	10.2	10.3	10.2	79	6.7	16	W	1.33	28	W	6.3	10.2	6.2	4.9	29.82	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	17:35	10.2	10.3	10.2	79	6.7	16	W	1.33	26	WSW	6.2	10.1	6.2	4.9	29.82	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	17:40	10.2	10.2	10.2	79	6.7	14	W	1.17	24	W	6.6	10.1	6.6	5.2	29.82	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	17:45	10.1	10.2	10.1	79	6.6	14	W	1.17	25	W	6.4	10.0	6.4	5.0	29.82	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	17:50	10.1	10.1	10.1	80	6.8	16	WSW	1.33	25	W	6.1	10.1	6.1	4.8	29.82	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	17:55	10.0	10.1	10.0	80	6.7	14	W	1.17	23	W	6.4	10.0	6.4	5.0	29.82	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	18:00	9.9	10.0	9.9	80	6.7	14	WSW	1.17	22	WSW	6.3	9.9	6.3	4.9	29.83	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.05	---	---	---	---	---	0	5
23/01/2018	18:05	9.9	9.9	9.9	80	6.6	13	W	1.08	25	SW	6.5	9.9	6.5	5.1	29.83	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	18:10	9.8	9.8	9.8	80	6.5	14	WSW	1.17	24	SW	6.2	9.8	6.2	4.8	29.83	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	18:15	9.8	9.8	9.8	80	6.5	12	WSW	1.00	26	WSW	6.7	9.8	6.7	5.2	29.84	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	18:20	9.8	9.8	9.8	80	6.5	13	WSW	1.08	28	W	6.3	9.8	6.3	4.9	29.83	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	18:25	9.7	9.8	9.7	80	6.4	13	W	1.08	26	WSW	6.3	9.7	6.3	4.9	29.83	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	18:30	9.7	9.7	9.7	80	6.4	12	W	1.00	22	SSW	6.4	9.6	6.4	4.9	29.83	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	18:35	9.7	9.7	9.7	80	6.4	13	WSW	1.08	24	SW	6.2	9.6	6.2	4.8	29.83	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	18:40	9.6	9.7	9.6	80	6.3	14	WSW	1.17	25	WSW	5.9	9.6	5.9	4.5	29.83	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	18:45	9.6	9.6	9.6	80	6.3	14	WSW	1.17	29	SSW	5.9	9.6	5.9	4.5	29.83	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	18:50	9.6	9.6	9.6	80	6.3	13	WSW	1.08	23	SSW	6.1	9.5	6.0	4.6	29.84	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	18:55	9.5	9.6	9.5	80	6.2	15	WSW	1.25	27	WSW	5.7	9.4	5.6	4.3	29.83	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	19:00	9.4	9.5	9.4	79	6.0	15	WSW	1.25	25	WSW	5.6	9.4	5.6	4.2	29.83	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.05	---	---	---	---	---	0	5
23/01/2018	19:05	9.4	9.4	9.4	79	5.9	15	WSW	1.25	29	SSW	5.6	9.3	5.5	4.1	29.83	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	19:10	9.3	9.4	9.3	79	5.9	15	WSW	1.25	32	WSW	5.5	9.3	5.4	4.1	29.83	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	19:15	9.3	9.3	9.3	79	5.8	13	WSW	1.08	22	SW	5.8	9.2	5.7	4.3	29.83	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	19:20	9.2	9.3	9.2	80	5.9	12	WSW	1.00	20	W	5.9	9.2	5.9	4.4	29.83	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	19:25	9.2	9.2	9.2	80	5.9	14	W	1.17	23	W	5.4	9.1	5.4	4.0	29.83	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	19:30	9.1	9.2	9.1	80	5.8	14	WSW	1.17	27	W	5.4	9.1	5.3	3.9	29.83	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	19:35	9.1	9.1	9.1	80	5.8	13	WSW	1.08	24	W	5.6	9.1	5.5	4.1	29.83	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	19:40	9.1	9.1	9.1	80	5.8	15	WSW	1.25	31	WSW	5.2	9.0	5.1	3.7	29.82	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	19:45	9.1	9.1	9.1	80	5.8	17	WSW	1.42	29	W	4.8	9.0	4.8	3.5	29.82	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	19:50	9.1	9.1	9.1	79	5.7	17	WSW	1.42	27	WSW	4.9	9.1	4.8	3.6	29.83	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	19:55	9.1	9.1	9.1	79	5.7	17	WSW	1.42	29	WSW	4.9	9.1	4.8	3.6	29.83	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	20:00	9.1	9.1	9.1	79	5.7	18	WSW	1.50	29	SW	4.7	9.1	4.7	3.4	29.83	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.05	---	---	---	---	---	0	5
23/01/2018	20:05	9.1	9.1	9.1	79	5.7	18	W	1.50	30	W	4.7	9.1	4.7	3.4	29.82	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	20:10	9.2	9.2	9.1	79	5.7	18	W	1.50	37	W	4.8	9.1	4.8	3.5	29.82	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	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. Int.
23/01/2018	20:40	9.1	9.1	9.1	79	5.7	16	SW	1.33	27	WNW	5.0	9.1	4.9	3.6	29.83	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	20:45	9.1	9.1	9.1	79	5.6	17	WSW	1.42	31	SW	4.8	9.0	4.8	3.5	29.83	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	20:50	9.1	9.1	9.1	79	5.7	16	WSW	1.33	27	SW	5.0	9.1	4.9	3.6	29.84	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	20:55	9.1	9.1	9.1	79	5.6	16	SW	1.33	32	SSW	4.9	9.0	4.9	3.6	29.84	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	21:00	9.1	9.1	9.1	79	5.6	16	WSW	1.33	27	W	4.9	9.0	4.9	3.6	29.84	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.05	---	---	---	---	---	0	5
23/01/2018	21:05	9.1	9.1	9.1	79	5.6	16	WSW	1.33	31	SSW	4.9	9.0	4.9	3.6	29.84	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	21:10	9.1	9.1	9.1	79	5.6	15	SW	1.25	27	SW	5.2	9.0	5.1	3.7	29.84	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	21:15	9.0	9.1	9.0	80	5.7	14	SW	1.17	25	SW	5.2	8.9	5.2	3.8	29.84	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	21:20	9.0	9.0	8.9	80	5.7	17	SW	1.42	27	W	4.7	8.9	4.7	3.4	29.84	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	21:25	9.0	9.0	8.9	80	5.7	15	SW	1.25	29	SSW	5.1	8.9	5.0	3.6	29.83	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	21:30	8.9	8.9	8.9	80	5.7	16	WSW	1.33	29	SW	4.8	8.9	4.8	3.4	29.84	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	21:35	8.9	8.9	8.9	80	5.6	16	WSW	1.33	27	WSW	4.8	8.8	4.7	3.4	29.84	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	21:40	8.8	8.9	8.8	80	5.6	14	WSW	1.17	29	WSW	5.1	8.8	5.0	3.6	29.84	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	21:45	8.8	8.8	8.8	81	5.7	14	SW	1.17	26	WSW	5.1	8.8	5.0	3.6	29.84	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	21:50	8.8	8.8	8.8	81	5.7	16	WSW	1.33	26	SW	4.7	8.7	4.6	3.3	29.84	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	21:55	8.8	8.8	8.7	81	5.7	14	SW	1.17	24	W	5.0	8.7	4.9	3.6	29.84	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	22:00	8.7	8.8	8.7	81	5.6	11	WSW	0.92	20	SW	5.6	8.7	5.6	4.0	29.84	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.05	---	---	---	---	---	0	5
23/01/2018	22:05	8.7	8.7	8.7	81	5.6	14	WSW	1.17	26	W	4.9	8.7	4.9	3.5	29.84	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	22:10	8.7	8.7	8.7	81	5.6	14	SW	1.17	23	W	4.9	8.7	4.9	3.5	29.84	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	22:15	8.7	8.8	8.7	81	5.6	14	WSW	1.17	28	W	4.9	8.7	4.9	3.5	29.84	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	22:20	8.7	8.8	8.7	82	5.8	14	SW	1.17	24	SW	4.9	8.7	4.9	3.5	29.83	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	22:25	8.8	8.8	8.7	82	5.9	14	SW	1.17	26	S	5.0	8.7	4.9	3.6	29.83	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	22:30	8.8	8.8	8.8	82	5.9	16	SW	1.33	31	SW	4.7	8.7	4.6	3.3	29.83	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	22:35	8.8	8.8	8.8	82	5.9	15	SW	1.25	25	W	4.8	8.7	4.8	3.4	29.82	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	22:40	8.8	8.8	8.8	82	5.9	13	SW	1.08	26	SSW	5.2	8.7	5.2	3.7	29.82	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	22:45	8.8	8.8	8.8	82	5.9	13	SW	1.08	24	SW	5.2	8.7	5.2	3.7	29.82	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	22:50	8.8	8.8	8.7	82	5.9	15	WSW	1.25	26	SW	4.8	8.7	4.8	3.4	29.82	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	22:55	8.7	8.8	8.7	82	5.8	17	SW	1.42	29	WNW	4.4	8.7	4.4	3.1	29.81	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	23:00	8.8	8.8	8.7	82	5.9	17	WSW	1.42	27	SSW	4.5	8.7	4.4	3.2	29.81	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.05	---	---	---	---	---	0	5
23/01/2018	23:05	8.8	8.8	8.8	82	5.9	15	WSW	1.25	28	WSW	4.8	8.7	4.8	3.4	29.81	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	23:10	8.8	8.8	8.8	82	5.9	15	WSW	1.25	27	W	4.8	8.7	4.8	3.4	29.81	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	23:15	8.8	8.8	8.8	82	5.9	17	WSW	1.42	26	SW	4.5	8.7	4.4	3.2	29.81	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	23:20	8.8	8.8	8.8	82	5.9	15	SW	1.25	24	SSW	4.8	8.7	4.8	3.4	29.81	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	23:25	8.8	8.8	8.8	82	5.9	14	WSW	1.17	23	W	5.1	8.8	5.0	3.6	29.81	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	23:30	8.8	8.8	8.8	82	5.9	17	WSW	1.42	26	WSW	4.6	8.8	4.5	3.2	29.80	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	23:35	8.9	8.9	8.8	82	6.0	17	WSW	1.42	34	SW	4.7	8.9	4.6	3.3	29.80	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	23:40	9.0	9.0	8.9	82	6.1	19	SW	1.58	35	SW	4.4	8.9	4.4	3.2	29.79	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	23:45	9.1	9.1	9.0	81	6.0	17	SW	1.42	31	WSW	4.8	9.0	4.8	3.5	29.79	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	23:50	9.1	9.1	9.1	82	6.2	16	SW	1.33	26	WSW	5.0	9.1	5.0	3.7	29.79	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
23/01/2018	23:55	9.2	9.2	9.1	82	6.3	18	SW	1.50	28	WSW	4.8	9.2	4.8	3.6	29.79	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	00:00	9.2	9.2	9.2	81	6.1	17	WSW	1.42	28	SW	5.0	9.2	4.9	3.7	29.78	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.05	---	---	---	---	---	0	5
24/01/2018	00:05	9.3	9.3	9.2	81	6.2	18	SW	1.50	31	WSW	4.9	9.2	4.9	3.7	29.77	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	00:10	9.3	9.3	9.3	81	6.2	19	SW	1.58	33	WSW	4.8	9.3	4.8	3.6	29.77	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	00:15	9.4	9.4	9.3	81	6.3	21	SW	1.75	34	W	4.7	9.3	4.6	3.5	29.77	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	00:20	9.4	9.4	9.4	81	6.3	19	WSW																										

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.
24/01/2018	00:45	9.2	9.3	9.2	82	6.3	17	SW	1.42	30	SSW	4.9	9.2	4.9	3.7	29.76	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	00:50	9.1	9.2	9.1	82	6.2	17	SW	1.42	25	WSW	4.9	9.1	4.9	3.7	29.76	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	00:55	9.1	9.1	9.1	82	6.1	17	SW	1.42	28	SSW	4.8	9.1	4.8	3.6	29.75	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	01:00	9.1	9.1	9.1	82	6.1	18	SW	1.50	29	SW	4.7	9.1	4.7	3.4	29.75	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.05	---	---	---	---	---	0	5
24/01/2018	01:05	9.1	9.1	9.1	82	6.1	18	SW	1.50	31	SW	4.7	9.1	4.7	3.4	29.74	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	01:10	9.1	9.1	9.0	83	6.3	18	SW	1.50	28	SW	4.7	9.1	4.7	3.4	29.74	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	01:15	9.1	9.1	9.0	83	6.3	19	SW	1.58	29	SW	4.5	9.1	4.5	3.3	29.74	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	01:20	9.0	9.1	9.0	83	6.3	17	SW	1.42	25	SSW	4.7	9.0	4.7	3.5	29.73	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	01:25	9.0	9.0	9.0	83	6.3	17	SW	1.42	26	SW	4.7	9.0	4.7	3.5	29.73	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	01:30	8.9	9.0	8.9	83	6.2	17	SW	1.42	25	WSW	4.7	8.9	4.7	3.4	29.73	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	01:35	8.9	8.9	8.9	84	6.4	17	SW	1.42	27	WSW	4.7	8.9	4.7	3.4	29.73	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	01:40	8.9	8.9	8.9	84	6.4	18	SW	1.50	29	SSW	4.6	8.9	4.6	3.3	29.72	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	01:45	8.9	8.9	8.9	84	6.3	18	SW	1.50	26	WNW	4.5	8.9	4.5	3.3	29.72	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	01:50	8.9	8.9	8.9	84	6.3	17	SW	1.42	27	SSW	4.6	8.9	4.6	3.4	29.72	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	01:55	8.8	8.9	8.8	84	6.3	17	SW	1.42	26	SW	4.6	8.8	4.6	3.3	29.72	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	02:00	8.8	8.8	8.8	84	6.3	16	SW	1.33	28	WSW	4.7	8.8	4.7	3.4	29.71	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.05	---	---	---	---	---	0	5
24/01/2018	02:05	8.8	8.8	8.8	84	6.3	15	SW	1.25	25	SW	4.9	8.8	4.9	3.6	29.71	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	02:10	8.8	8.8	8.8	84	6.2	16	SW	1.33	29	SW	4.7	8.8	4.7	3.4	29.70	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	02:15	8.8	8.8	8.8	84	6.2	19	SW	1.58	35	SSW	4.2	8.8	4.2	3.1	29.69	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	02:20	8.8	8.8	8.8	84	6.3	17	SW	1.42	28	WSW	4.6	8.8	4.6	3.3	29.69	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	02:25	8.8	8.8	8.8	84	6.3	19	SW	1.58	34	SW	4.3	8.8	4.3	3.1	29.69	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	02:30	8.8	8.8	8.8	84	6.3	16	WSW	1.33	28	SSW	4.7	8.8	4.7	3.4	29.69	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	02:35	8.9	8.9	8.8	84	6.3	19	SW	1.58	35	SSW	4.3	8.9	4.3	3.2	29.68	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	02:40	8.9	8.9	8.8	84	6.3	21	SW	1.75	37	SSW	4.1	8.9	4.1	2.9	29.67	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	02:45	8.9	8.9	8.9	84	6.3	18	SW	1.50	29	SSW	4.5	8.9	4.5	3.3	29.67	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	02:50	8.9	8.9	8.9	84	6.4	17	SW	1.42	35	SSW	4.7	8.9	4.7	3.4	29.67	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	02:55	8.9	8.9	8.9	84	6.4	21	SW	1.75	36	WSW	4.1	8.9	4.1	3.0	29.67	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	03:00	8.9	8.9	8.9	84	6.4	19	SW	1.58	29	SSW	4.4	8.9	4.4	3.2	29.66	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.05	---	---	---	---	---	0	5
24/01/2018	03:05	8.9	8.9	8.9	83	6.2	20	WSW	1.67	33	SSW	4.3	8.9	4.3	3.1	29.66	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	03:10	9.0	9.0	9.0	89	6.3	20	SW	1.67	36	SSW	4.3	9.0	4.3	3.2	29.66	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	03:15	9.1	9.1	9.0	83	6.3	21	SW	1.75	33	WSW	4.3	9.1	4.3	3.2	29.66	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	03:20	9.1	9.1	9.1	83	6.4	20	SW	1.67	31	NE	4.4	9.1	4.4	3.3	29.65	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	03:25	9.1	9.1	9.1	83	6.4	18	SW	1.50	32	SW	4.7	9.1	4.7	3.5	29.65	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	03:30	9.2	9.2	9.1	83	6.4	18	SW	1.50	30	SW	4.8	9.2	4.8	3.6	29.64	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	03:35	9.2	9.2	9.2	83	6.5	18	SW	1.50	28	SSW	4.9	9.2	4.9	3.7	29.63	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	03:40	9.2	9.2	9.2	83	6.5	17	SW	1.42	37	SSW	5.0	9.2	5.0	3.8	29.62	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	03:45	9.3	9.3	9.2	83	6.5	16	SW	1.33	32	SSW	5.2	9.3	5.2	3.9	29.62	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	03:50	9.3	9.3	9.3	83	6.6	16	SW	1.33	25	SSW	5.3	9.3	5.3	4.0	29.62	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	03:55	9.3	9.4	9.3	83	6.6	17	SW	1.42	28	WSW	5.2	9.3	5.2	3.9	29.61	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	04:00	9.4	9.4	9.3	83	6.7	17	SW	1.42	31	SSW	5.3	9.4	5.3	4.1	29.60	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.05	---	---	---	---	---	0	5
24/01/2018	04:05	9.5	9.5	9.4	83	6.8	17	SW	1.42	28	SSW	5.3	9.5	5.3	4.1	29.59	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	04:10	9.6	9.6	9.5	83	6.8	18	SW	1.50	30	WSW	5.2	9.6	5.2	4.0	29.59	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	04:15	9.6	9.7	9.6	83	6.9	19	SW	1.58	34	WSW	5.2	9.6	5.2	4.0	29.58	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	04:20	9.7	9.7	9.6	83	7.0	19	SW	1.58	39	SW	5.3	9.7	5.3	4.1	29.56	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	04:25	9.8	9.8	9.7	83	7.0	20	SW																										

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.
24/01/2018	04:50	10.2	10.2	10.1	82	7.2	23	SW	1.92	41	SSW	5.3	10.2	5.3	4.2	29.55	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	04:55	10.2	10.2	10.2	82	7.3	21	SW	1.75	36	WSW	5.6	10.2	5.6	4.4	29.54	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	05:00	10.2	10.2	10.2	82	7.3	21	SW	1.75	36	WSW	5.6	10.2	5.6	4.4	29.53	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.05	---	---	---	---	---	0	5
24/01/2018	05:05	10.3	10.3	10.2	82	7.3	23	SW	1.92	37	SW	5.4	10.3	5.4	4.4	29.53	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	05:10	10.3	10.3	10.3	82	7.4	22	SW	1.83	38	SSW	5.6	10.3	5.6	4.6	29.52	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	05:15	10.3	10.4	10.3	82	7.4	21	SW	1.75	32	WSW	5.7	10.3	5.7	4.6	29.51	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	05:20	10.4	10.4	10.4	83	7.7	22	SW	1.83	34	SW	5.7	10.4	5.7	4.7	29.51	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	05:25	10.5	10.5	10.4	83	7.7	22	SW	1.83	37	SSW	5.8	10.5	5.8	4.7	29.50	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	05:30	10.6	10.6	10.5	83	7.8	26	SW	2.17	43	WSW	5.5	10.6	5.5	4.6	29.50	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	05:35	10.7	10.7	10.6	82	7.7	23	SW	1.92	37	SW	5.8	10.6	5.8	4.7	29.50	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	05:40	10.8	10.8	10.7	82	7.8	22	SW	1.83	40	WSW	6.1	10.7	6.1	5.0	29.49	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	05:45	10.9	10.9	10.8	82	8.0	26	SW	2.17	39	SSW	5.9	10.9	5.8	4.9	29.49	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	05:50	11.1	11.1	10.9	81	7.9	25	WSW	2.08	42	W	6.1	10.9	6.0	5.0	29.49	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	05:55	11.1	11.1	11.1	81	8.0	22	SW	1.83	36	SSW	6.5	11.0	6.4	5.3	29.49	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	06:00	11.2	11.2	11.1	81	8.0	25	SW	2.08	40	SSW	6.2	11.1	6.1	5.1	29.48	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.08	---	---	---	---	---	0	5
24/01/2018	06:05	11.2	11.2	11.1	81	8.0	22	SW	1.83	37	SW	6.6	11.1	6.4	5.4	29.47	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	06:10	11.2	11.2	11.2	81	8.1	22	SW	1.83	35	SW	6.6	11.1	6.5	5.4	29.47	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	06:15	11.3	11.3	11.2	81	8.1	25	SW	2.08	42	SW	6.3	11.2	6.2	5.2	29.47	0.0	0.0	0	0.00	0	0	0.00	0.00	0.02	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	06:20	11.3	11.3	11.3	81	8.2	25	SW	2.08	44	SSW	6.4	11.2	6.3	5.3	29.47	0.0	0.0	0	0.00	0	0	0.00	0.00	0.02	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	06:25	11.4	11.4	11.3	81	8.2	21	SW	1.75	35	SW	6.9	11.3	6.8	5.7	29.46	0.0	0.0	0	0.00	0	0	0.00	0.00	0.02	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	06:30	11.4	11.4	11.4	81	8.3	25	WSW	2.08	48	SSW	6.6	11.3	6.4	5.4	29.46	0.0	0.0	0	0.00	0	0	0.00	0.00	0.02	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	06:35	11.6	11.6	11.4	81	8.4	24	SW	2.00	44	SW	6.8	11.4	6.7	5.7	29.46	0.0	0.0	0	0.00	0	0	0.00	0.00	0.02	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	06:40	11.6	11.6	11.6	80	8.3	25	SW	2.08	41	W	6.7	11.4	6.6	5.6	29.46	0.0	0.0	0	0.00	0	0	0.00	0.00	0.02	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	06:45	11.7	11.7	11.6	80	8.4	23	SW	1.92	49	SSW	7.1	11.6	6.9	5.8	29.45	0.0	0.0	0	0.00	0	0	0.00	0.00	0.02	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	06:50	11.8	11.8	11.7	80	8.4	26	SW	2.17	46	WSW	6.8	11.6	6.7	5.7	29.45	0.0	0.0	0	0.00	0	0	0.00	0.00	0.02	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	06:55	11.9	11.9	11.8	80	8.5	26	SW	2.17	45	SSW	6.9	11.7	6.8	5.8	29.45	0.0	0.0	0	0.00	0	0	0.00	0.00	0.02	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	07:00	11.9	11.9	11.9	79	8.4	24	SW	2.00	42	WSW	7.2	11.8	7.1	6.1	29.44	0.0	0.0	0	0.00	0	0	0.00	0.00	0.02	0.00	0.08	---	---	---	---	---	0	5
24/01/2018	07:05	12.0	12.0	11.9	79	8.5	27	SW	2.25	47	SSW	7.0	11.8	6.8	5.9	29.44	0.0	0.0	0	0.00	0	0	0.00	0.00	0.02	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	07:10	12.1	12.1	12.0	79	8.5	26	SW	2.17	44	WSW	7.2	11.9	7.0	6.1	29.43	0.0	0.0	0	0.00	0	0	0.00	0.00	0.02	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	07:15	12.1	12.1	12.0	79	8.5	24	SW	2.00	41	SSW	7.3	11.9	7.2	6.2	29.43	0.0	0.0	0	0.00	0	0	0.00	0.00	0.02	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	07:20	12.1	12.1	12.1	80	8.7	25	SW	2.08	43	SW	7.2	11.9	7.1	6.1	29.42	0.0	0.0	0	0.00	0	0	0.00	0.00	0.02	0.00	0.00	---	---	---	---	---	2	5
24/01/2018	07:25	12.1	12.1	12.1	80	8.7	24	SW	2.00	41	WSW	7.3	11.9	7.2	6.2	29.42	0.0	0.0	0	0.00	0	0	0.00	0.00	0.02	0.00	0.00	---	---	---	---	---	6	5
24/01/2018	07:30	12.0	12.1	12.0	81	8.8	24	SW	2.00	37	WSW	7.3	11.8	7.1	6.1	29.42	0.0	0.0	0	0.00	0	0	0.00	0.00	0.02	0.00	0.00	---	---	---	---	---	9	5
24/01/2018	07:35	11.9	12.0	11.9	82	8.9	25	WSW	2.08	37	S	7.1	11.8	6.9	6.0	29.42	0.0	0.0	0	0.00	0	0	0.00	0.00	0.02	0.00	0.00	---	---	---	---	---	14	5
24/01/2018	07:40	11.8	11.9	11.8	82	8.8	24	SW	2.00	39	SSW	7.0	11.7	6.9	5.9	29.42	0.0	0.0	0	0.00	0	0	0.00	0.00	0.02	0.00	0.00	---	---	---	---	---	15	5
24/01/2018	07:45	11.7	11.8	11.7	83	8.9	21	SW	1.75	37	SSW	7.2	11.6	7.1	6.0	29.43	0.2	0.0	0	0.00	0	0	0.00	0.00	0.02	0.00	0.00	---	---	---	---	---	15	5
24/01/2018	07:50	11.5	11.7	11.5	85	9.1	24	WSW	2.00	39	WSW	6.7	11.4	6.7	5.7	29.46	0.6	7.4	0	0.00	0	0	0.00	0.00	0.02	0.00	0.00	---	---	---	---	---	15	5
24/01/2018	07:55	10.8	11.5	10.8	82	7.8	23	WSW	1.92	39	W	6.0	10.7	5.9	4.9	29.48	0.2	7.4	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	15	5
24/01/2018	08:00	10.2	10.7	10.2	82	7.2	17	W	1.42	30	W	6.1	10.2	6.1	4.8	29.47	0.2	4.2	0	0.00	0	0	0.00	0.00	0.03	0.00	0.08	---	---	---	---	---	15	5
24/01/2018	08:05	9.6	10.1	9.6	82	6.6	19	W	1.58	32	W	5.1	9.6	5.1	3.9	29.47	0.2	2.8	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	15	5
24/01/2018	08:10	9.2	9.5	9.2	82	6.3	17	WSW	1.42	33	W	4.9	9.2	4.9	3.7	29.48	0.0	1.4	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	15	5
24/01/2018	08:15	8.8	9.1	8.8	82	5.9	19	WSW	1.58	44	W	4.3	8.8	4.2	3.1	29.50	0.0	0.8	3	0.02	5	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	15	5
24/01/2018	08:20	8.7	8.9	8.7	83	5.9	16	WSW	1.33	29	W	4.6	8.6	4.5	3.3	29.50	0.0	0.0	6	0.04	7	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	15	5
24/01/2018	08:25	8.3	8.7	8.3	83	5.6	20	WSW	1.67	38	WSW	3.6	8.3	3.5	2.4	29.50	0.0	0.0	11	0.08	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	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.	
24/01/2018	08:55	7.1	7.2	7.1	85	4.8	17	W	1.42	36	WNW	2.6	7.1	2.6	1.3	29.51	0.0	1.4	9	0.06	9	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
24/01/2018	09:00	6.9	7.1	6.9	85	4.6	17	W	1.42	32	WNW	2.4	6.9	2.3	1.1	29.51	0.0	0.8	6	0.04	7	0	0.00	0.00	0.04	0.00	0.05	---	---	---	---	---	15	5
24/01/2018	09:05	6.8	6.9	6.8	85	4.5	17	W	1.42	36	W	2.3	6.8	2.2	1.0	29.51	0.2	0.8	8	0.06	11	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
24/01/2018	09:10	6.7	6.8	6.7	86	4.5	12	W	1.00	24	SW	3.1	6.7	3.0	1.6	29.51	0.0	0.8	10	0.07	11	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
24/01/2018	09:15	6.7	6.7	6.7	86	4.5	13	W	1.08	23	S	2.8	6.6	2.7	1.3	29.50	0.2	1.2	11	0.08	11	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
24/01/2018	09:20	6.6	6.7	6.6	86	4.4	14	W	1.17	27	WNW	2.6	6.6	2.5	1.2	29.51	0.0	1.2	11	0.08	12	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
24/01/2018	09:25	6.6	6.6	6.6	86	4.4	15	WSW	1.25	29	W	2.4	6.6	2.3	1.0	29.52	0.4	3.6	10	0.07	11	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
24/01/2018	09:30	6.6	6.6	6.6	86	4.4	12	WSW	1.00	21	W	2.9	6.6	2.9	1.5	29.52	0.4	5.2	11	0.08	11	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
24/01/2018	09:35	6.6	6.6	6.6	87	4.5	16	WSW	1.33	37	W	2.2	6.6	2.2	0.9	29.52	0.2	5.2	11	0.08	12	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
24/01/2018	09:40	6.5	6.6	6.5	87	4.5	16	W	1.33	27	W	2.1	6.5	2.1	0.8	29.51	0.2	4.4	14	0.10	16	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
24/01/2018	09:45	6.4	6.5	6.4	87	4.4	13	W	1.08	24	NW	2.6	6.4	2.6	1.3	29.51	0.0	1.6	23	0.16	26	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
24/01/2018	09:50	6.4	6.4	6.4	87	4.4	11	WSW	0.92	25	WSW	2.9	6.4	2.9	1.7	29.50	0.2	1.6	30	0.22	33	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
24/01/2018	09:55	6.4	6.4	6.4	87	4.4	12	W	1.00	24	SW	2.7	6.4	2.7	1.4	29.50	0.0	1.2	25	0.18	26	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
24/01/2018	10:00	6.3	6.4	6.3	87	4.3	13	WSW	1.08	25	WSW	2.4	6.3	2.4	1.2	29.50	0.0	1.0	24	0.17	28	0	0.00	0.00	0.04	0.00	0.03	---	---	---	---	---	15	5
24/01/2018	10:05	6.3	6.3	6.3	87	4.3	13	WSW	1.08	23	W	2.3	6.3	2.3	1.7	29.51	0.0	0.0	23	0.16	26	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
24/01/2018	10:10	6.3	6.3	6.3	87	4.3	13	W	1.08	23	SW	2.3	6.3	2.3	1.7	29.51	0.0	0.0	21	0.15	23	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
24/01/2018	10:15	6.3	6.3	6.3	87	4.3	13	W	1.08	20	W	2.3	6.3	2.3	1.6	29.52	0.2	0.0	21	0.15	23	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
24/01/2018	10:20	6.2	6.3	6.2	87	4.2	16	SW	1.33	28	WNW	1.7	6.2	1.7	1.1	29.51	0.2	1.6	24	0.17	26	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
24/01/2018	10:25	6.2	6.3	6.2	87	4.2	17	WSW	1.42	32	WSW	1.6	6.2	1.6	0.9	29.53	0.2	3.6	19	0.14	25	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
24/01/2018	10:30	6.2	6.2	6.2	87	4.2	17	WSW	1.42	33	WSW	1.6	6.1	1.5	0.8	29.52	0.0	1.6	17	0.12	21	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
24/01/2018	10:35	6.1	6.2	6.1	87	4.1	15	SW	1.25	28	WNW	1.8	6.1	1.7	1.1	29.52	0.2	1.6	20	0.14	21	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
24/01/2018	10:40	6.1	6.1	6.1	87	4.1	15	WSW	1.25	29	SSW	1.7	6.0	1.7	1.1	29.52	0.0	1.2	23	0.16	28	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
24/01/2018	10:45	5.9	6.0	5.9	87	3.9	15	WSW	1.25	27	SW	1.6	5.9	1.6	1.1	29.52	0.0	1.0	29	0.21	32	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
24/01/2018	10:50	5.9	5.9	5.9	87	3.9	15	WSW	1.25	30	SW	1.6	5.9	1.6	1.1	29.52	0.2	1.0	30	0.22	35	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
24/01/2018	10:55	5.9	5.9	5.9	87	3.9	15	WSW	1.25	25	SSW	1.6	5.9	1.6	1.2	29.52	0.0	0.8	35	0.25	39	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
24/01/2018	11:00	5.9	5.9	5.9	87	3.9	15	SW	1.25	29	SSW	1.6	5.9	1.6	1.0	29.53	0.0	0.8	26	0.19	28	0	0.00	0.00	0.04	0.00	0.03	---	---	---	---	---	15	5
24/01/2018	11:05	5.9	5.9	5.9	87	3.9	18	WSW	1.50	32	SW	1.2	5.9	1.1	0.6	29.53	0.2	0.8	28	0.20	30	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
24/01/2018	11:10	5.9	5.9	5.9	87	3.9	15	SW	1.25	33	WNW	1.6	5.9	1.6	1.1	29.54	0.0	0.8	31	0.22	33	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
24/01/2018	11:15	5.9	5.9	5.9	86	3.8	17	WSW	1.42	32	WSW	1.3	5.9	1.2	0.8	29.54	0.0	0.8	34	0.24	39	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
24/01/2018	11:20	5.9	5.9	5.9	86	3.7	14	WSW	1.17	28	WSW	1.7	5.8	1.7	1.1	29.53	0.0	0.0	29	0.21	33	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
24/01/2018	11:25	5.9	5.9	5.9	86	3.7	17	WSW	1.42	28	W	1.2	5.8	1.2	0.7	29.54	0.0	0.0	29	0.21	33	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
24/01/2018	11:30	5.9	5.9	5.9	86	3.7	15	SW	1.25	32	WSW	1.6	5.8	1.5	0.9	29.54	0.0	0.0	26	0.19	28	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
24/01/2018	11:35	5.9	5.9	5.9	86	3.8	15	WSW	1.25	25	WSW	1.6	5.9	1.6	1.0	29.54	0.0	0.0	27	0.19	33	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
24/01/2018	11:40	5.9	5.9	5.9	85	3.6	18	WSW	1.50	31	WSW	1.2	5.9	1.1	0.8	29.53	0.0	0.0	36	0.26	40	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
24/01/2018	11:45	5.9	5.9	5.9	84	3.4	16	SW	1.33	36	SW	1.4	5.8	1.3	1.1	29.52	0.0	0.0	43	0.31	46	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	14	5
24/01/2018	11:50	5.9	5.9	5.9	84	3.4	16	W	1.33	30	W	1.4	5.8	1.3	1.1	29.52	0.0	0.0	44	0.32	46	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	14	5
24/01/2018	11:55	5.9	5.9	5.9	83	3.2	15	WSW	1.25	27	WSW	1.6	5.8	1.4	1.1	29.54	0.0	0.0	35	0.25	40	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	14	5
24/01/2018	12:00	5.9	5.9	5.9	83	3.2	17	SW	1.42	29	WSW	1.2	5.8	1.1	0.6	29.54	0.0	0.0	28	0.20	37	0	0.00	0.00	0.04	0.00	0.05	---	---	---	---	---	13	5
24/01/2018	12:05	5.9	5.9	5.9	83	3.3	14	SW	1.17	25	WNW	1.8	5.8	1.7	1.4	29.53	0.0	0.0	43	0.31	46	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	12	5
24/01/2018	12:10	5.9	5.9	5.9	83	3.3	16	SW	1.33	27	WSW	1.4	5.8	1.3	0.9	29.53	0.0	0.0	35	0.25	42	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	11	5
24/01/2018	12:15	5.9	5.9	5.9	83	3.3	14	SW	1.17	22	WSW	1.8	5.8	1.7	0.9	29.54	0.0	0.0	22	0.16	26	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	10	5
24/01/2018	12:20	5.9	5.9	5.9	82	3.1	14	SW	1.17	25	W	1.8	5.8	1.7	1.1	29.55	0.0	0.0	28	0.20	33	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	8	5
24/01/2018	12:25	5.9	5.9	5.9	82	3.1	12	SW	1.00	25	SW	2.2	5.8	2.1	1.9	29.53	0.0	0.0	47	0.34	58	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	6	5
24/01/2018	12:30	6.0	6.0	5.9	82	3.2	12	WSW	1.00	20	WSW	2.3	5.9	2.2	2.4	29.53	0.0	0.0	71	0.51	76	0	0.00	0.00	0.04	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	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.
24/01/2018	13:00	6.3	6.3	6.2	82	3.4	16	SW	1.33	30	SW	1.8	6.2	1.7	1.9	29.54	0.0	0.0	70	0.50	84	0	0.00	0.00	0.04	0.00	0.05	---	---	---	---	---	1	5
24/01/2018	13:05	6.4	6.4	6.3	81	3.4	17	SW	1.42	28	SSW	1.8	6.3	1.7	2.3	29.54	0.0	0.0	90	0.65	111	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	13:10	6.4	6.4	6.4	81	3.4	14	SW	1.17	29	WSW	2.4	6.3	2.3	2.6	29.52	0.0	0.0	69	0.49	88	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	13:15	6.5	6.5	6.4	81	3.5	13	SW	1.08	23	WSW	2.6	6.4	2.5	2.6	29.53	0.0	0.0	61	0.44	65	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	13:20	6.5	6.5	6.5	81	3.5	16	SW	1.33	30	SSW	2.1	6.4	1.9	1.8	29.54	0.0	0.0	49	0.35	56	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	13:25	6.6	6.6	6.6	81	3.5	16	SW	1.33	29	SW	2.2	6.4	2.1	1.7	29.54	0.0	0.0	37	0.27	42	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	13:30	6.6	6.6	6.6	81	3.6	14	SW	1.17	23	SW	2.6	6.5	2.4	2.7	29.53	0.0	0.0	67	0.48	90	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	13:35	6.6	6.7	6.6	81	3.6	14	SW	1.17	25	SW	2.6	6.5	2.4	2.3	29.52	0.0	0.0	48	0.34	60	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	13:40	6.7	6.7	6.6	81	3.6	15	SW	1.25	23	WSW	2.4	6.6	2.3	2.1	29.53	0.0	0.0	44	0.32	51	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	13:45	6.7	6.7	6.7	81	3.6	11	WSW	0.92	21	W	3.2	6.6	3.1	3.3	29.53	0.0	0.0	69	0.49	93	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	13:50	6.7	6.7	6.7	81	3.7	12	SW	1.00	22	W	3.1	6.6	2.9	3.3	29.53	0.0	0.0	84	0.60	91	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	13:55	6.7	6.8	6.7	81	3.7	15	SW	1.25	23	SW	2.5	6.6	2.4	1.5	29.53	0.0	0.0	69	0.49	84	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	14:00	6.8	6.8	6.7	81	3.7	15	SW	1.25	29	NE	2.6	6.7	2.4	1.4	29.54	0.0	0.0	46	0.33	67	0	0.00	0.00	0.04	0.00	0.08	---	---	---	---	---	0	5
24/01/2018	14:05	6.8	6.8	6.8	81	3.8	13	SW	1.08	21	SSW	3.0	6.7	2.9	1.8	29.55	0.0	0.0	50	0.36	54	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	14:10	6.8	6.8	6.8	81	3.8	12	WSW	1.00	23	WSW	3.2	6.7	3.1	2.2	29.54	0.0	0.0	73	0.52	79	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	14:15	6.9	6.9	6.8	81	3.9	13	SW	1.08	22	SSW	3.1	6.8	2.9	2.1	29.53	0.0	0.0	79	0.57	97	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	14:20	6.9	6.9	6.8	81	3.9	12	SW	1.00	19	SW	3.3	6.8	3.2	2.3	29.53	0.0	0.0	67	0.48	74	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	14:25	6.9	6.9	6.9	81	3.9	13	SW	1.08	24	SW	3.1	6.8	3.0	2.2	29.54	0.0	0.0	76	0.54	90	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	14:30	7.0	7.0	6.9	81	4.0	14	SW	1.17	24	WSW	3.0	6.9	2.9	2.1	29.53	0.0	0.0	78	0.56	88	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	14:35	7.1	7.1	7.0	81	4.0	14	SW	1.17	24	SSW	3.1	6.9	2.9	2.1	29.53	0.0	0.0	76	0.54	79	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	14:40	7.1	7.1	7.1	81	4.0	13	SW	1.08	23	W	3.2	6.9	3.1	2.2	29.54	0.0	0.0	63	0.45	69	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	14:45	7.1	7.1	7.1	81	4.1	14	WSW	1.17	24	W	3.1	7.0	3.0	2.1	29.53	0.0	0.0	66	0.47	72	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	14:50	7.1	7.1	7.1	81	4.1	13	WSW	1.08	24	WSW	3.3	7.0	3.2	2.2	29.54	0.0	0.0	59	0.42	67	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	14:55	7.2	7.2	7.1	81	4.1	13	SW	1.08	24	SW	3.4	7.1	3.3	2.1	29.54	0.0	0.0	44	0.32	56	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	15:00	7.2	7.2	7.2	80	3.9	14	WSW	1.17	27	W	3.2	7.1	3.1	1.9	29.53	0.0	0.0	38	0.27	53	0	0.00	0.00	0.04	0.00	0.08	---	---	---	---	---	0	5
24/01/2018	15:05	7.2	7.2	7.2	80	4.0	12	WSW	1.00	21	W	3.7	7.1	3.6	2.4	29.54	0.0	0.0	53	0.38	56	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	15:10	7.2	7.2	7.2	80	4.0	14	SW	1.17	23	SW	3.2	7.1	3.1	1.9	29.54	0.0	0.0	38	0.27	47	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	15:15	7.2	7.2	7.2	81	4.2	12	WSW	1.00	21	W	3.7	7.1	3.6	2.2	29.54	0.0	0.0	31	0.22	40	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	15:20	7.2	7.2	7.2	81	4.2	14	WSW	1.17	26	WSW	3.2	7.1	3.1	1.9	29.54	0.0	0.0	31	0.22	44	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	15:25	7.2	7.2	7.2	81	4.2	12	SW	1.00	22	W	3.7	7.1	3.6	2.3	29.54	0.0	0.0	37	0.27	56	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	15:30	7.2	7.2	7.2	81	4.2	13	SW	1.08	25	SSW	3.4	7.1	3.3	2.2	29.54	0.0	0.0	44	0.32	81	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	4	5
24/01/2018	15:35	7.2	7.2	7.2	81	4.1	11	SW	0.92	18	SSW	3.8	7.1	3.7	2.4	29.54	0.0	0.0	40	0.29	65	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	2	5
24/01/2018	15:40	7.1	7.2	7.1	81	4.1	10	SW	0.83	19	SW	4.1	7.0	3.9	2.4	29.55	0.0	0.0	21	0.15	21	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	15:45	7.1	7.1	7.1	82	4.2	11	SW	0.92	19	SSW	3.7	6.9	3.6	2.2	29.55	0.0	0.0	26	0.19	30	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	15:50	7.0	7.1	7.0	82	4.1	14	SW	1.17	21	SSW	3.0	6.9	2.9	1.6	29.55	0.0	0.0	19	0.14	19	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	15:55	6.9	7.0	6.9	82	4.1	14	SW	1.17	25	W	2.9	6.8	2.8	1.4	29.55	0.0	0.0	16	0.11	19	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	16:00	6.9	6.9	6.9	82	4.1	14	SW	1.17	23	WSW	2.9	6.8	2.8	1.4	29.55	0.0	0.0	14	0.10	16	0	0.00	0.00	0.04	0.00	0.05	---	---	---	---	---	0	5
24/01/2018	16:05	6.9	6.9	6.9	82	4.1	15	SW	1.25	24	WSW	2.8	6.8	2.7	1.3	29.55	0.0	0.0	17	0.12	18	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	16:10	6.9	6.9	6.9	82	4.1	14	SW	1.17	21	SW	2.9	6.8	2.8	1.5	29.55	0.0	0.0	19	0.14	21	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	16:15	6.9	7.0	6.9	81	3.9	13	WSW	1.08	23	SSW	3.1	6.8	3.0	1.6	29.55	0.0	0.0	14	0.10	16	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	16:20	6.9	6.9	6.9	81	3.9	13	SW	1.08	22	SW	3.1	6.8	3.0	1.6	29.55	0.0	0.0	11	0.08	12	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	16:25	6.9	6.9	6.9	79	3.6	13	WSW	1.08	22	W	3.1	6.8	3.0	1.5	29.56	0.0	0.0	8	0.06	9	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	16:30	6.9	6.9	6.9	76	3.0	15	SW	1.25	33	WNW	2.8	6.7	2.6	1.1	29.55	0.0	0.0	6	0.04	7	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	16:35	6.9	6.9	6.9	76	3.0	13	WSW	1.08	23	SW	3.1	6.7	2.9	1.3	29.56	0.0	0.0	5	0.04	5	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	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. Int.
24/01/2018	17:05	6.9	6.9	6.9	76	2.9	16	SW	1.33	28	WSW	2.5	6.7	2.3	0.8	29.57	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	17:10	6.9	6.9	6.9	76	2.9	15	SW	1.25	28	SW	2.7	6.7	2.4	0.9	29.57	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	17:15	6.8	6.9	6.8	76	2.9	12	WSW	1.00	21	WSW	3.2	6.6	3.0	1.3	29.57	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	17:20	6.8	6.8	6.8	77	3.0	13	SW	1.08	20	WSW	2.9	6.6	2.7	1.1	29.57	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	17:25	6.7	6.8	6.7	77	3.0	14	SW	1.17	25	WSW	2.7	6.6	2.5	0.9	29.57	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	17:30	6.7	6.7	6.7	77	3.0	13	SW	1.08	23	SW	2.8	6.6	2.7	1.1	29.58	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	17:35	6.7	6.7	6.7	77	2.9	11	SW	0.92	18	WSW	3.2	6.5	3.1	1.3	29.58	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	17:40	6.7	6.7	6.7	77	2.9	12	SW	1.00	21	SW	3.0	6.5	2.8	1.2	29.58	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	17:45	6.6	6.7	6.6	78	3.0	11	WSW	0.92	21	W	3.2	6.4	3.0	1.3	29.58	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	17:50	6.6	6.7	6.6	78	3.0	13	WSW	1.08	22	WSW	2.7	6.4	2.6	0.9	29.58	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	17:55	6.6	6.7	6.6	77	2.9	12	SW	1.00	20	SW	2.9	6.4	2.8	1.1	29.58	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	18:00	6.6	6.7	6.6	77	2.9	11	SW	0.92	18	WSW	3.2	6.4	3.0	1.3	29.58	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.05	---	---	---	---	---	0	5
24/01/2018	18:05	6.6	6.6	6.6	77	2.9	12	WSW	1.00	21	SSW	2.9	6.4	2.8	1.1	29.58	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	18:10	6.6	6.6	6.6	77	2.8	14	SW	1.17	21	WSW	2.5	6.4	2.3	0.8	29.58	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	18:15	6.5	6.6	6.5	77	2.8	13	WSW	1.08	22	WSW	2.6	6.3	2.4	0.8	29.59	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	18:20	6.4	6.6	6.4	77	2.7	13	SW	1.08	23	SSW	2.6	6.3	2.4	0.8	29.58	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	18:25	6.4	6.5	6.4	77	2.7	13	SW	1.08	23	W	2.6	6.3	2.4	0.8	29.59	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	18:30	6.4	6.4	6.4	77	2.6	12	SW	1.00	23	W	2.7	6.2	2.5	0.8	29.59	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	18:35	6.3	6.4	6.3	77	2.6	13	SW	1.08	21	WSW	2.4	6.2	2.2	0.6	29.59	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	18:40	6.3	6.3	6.3	77	2.5	13	SW	1.08	20	SW	2.3	6.1	2.2	0.6	29.59	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	18:45	6.2	6.3	6.2	77	2.5	16	WSW	1.33	28	SSW	1.7	6.0	1.5	0.0	29.59	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	18:50	6.2	6.2	6.2	77	2.4	14	SW	1.17	24	W	2.1	5.9	1.8	0.3	29.59	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	18:55	6.2	6.2	6.1	77	2.4	13	SW	1.08	22	SW	2.2	5.9	2.0	0.4	29.59	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	19:00	6.1	6.1	6.1	77	2.4	14	SW	1.17	26	SW	2.0	5.9	1.8	0.2	29.60	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.05	---	---	---	---	---	0	5
24/01/2018	19:05	6.1	6.1	6.1	77	2.3	13	WSW	1.08	22	SSW	2.1	5.8	1.9	0.3	29.60	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	19:10	6.1	6.1	6.1	77	2.3	13	SW	1.08	25	WSW	2.1	5.8	1.9	0.3	29.60	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	19:15	6.0	6.1	6.0	77	2.3	11	WSW	0.92	22	SSW	2.5	5.8	2.3	0.6	29.61	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	19:20	5.9	6.0	5.9	77	2.2	11	SW	0.92	20	SSW	2.4	5.7	2.2	0.4	29.61	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	19:25	5.9	5.9	5.9	77	2.2	12	SW	1.00	25	W	2.1	5.7	1.9	0.2	29.61	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	19:30	5.8	5.9	5.8	77	2.1	11	WSW	0.92	23	WSW	2.3	5.6	2.1	0.3	29.62	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	19:35	5.8	5.8	5.8	77	2.1	10	SW	0.83	20	SW	2.4	5.6	2.2	0.4	29.61	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	19:40	5.7	5.8	5.7	78	2.2	13	SW	1.08	21	WSW	1.7	5.6	1.6	-0.1	29.61	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	19:45	5.7	5.7	5.7	78	2.1	12	WSW	1.00	19	WSW	1.8	5.5	1.7	0.0	29.61	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	19:50	5.6	5.7	5.6	78	2.1	12	SW	1.00	23	WSW	1.8	5.4	1.6	-0.1	29.61	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	19:55	5.6	5.7	5.6	78	2.1	14	SW	1.17	22	SW	1.4	5.4	1.2	-0.3	29.61	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	20:00	5.6	5.7	5.6	78	2.1	14	SW	1.17	23	WSW	1.4	5.4	1.2	-0.3	29.62	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.05	---	---	---	---	---	0	5
24/01/2018	20:05	5.6	5.6	5.6	78	2.1	13	SW	1.08	22	SW	1.6	5.4	1.4	-0.2	29.62	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	20:10	5.6	5.6	5.6	79	2.2	13	WSW	1.08	23	W	1.6	5.4	1.4	-0.2	29.62	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	20:15	5.6	5.6	5.6	79	2.2	15	SW	1.25	25	WSW	1.2	5.4	1.0	-0.6	29.62	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	20:20	5.6	5.6	5.6	79	2.2	12	WSW	1.00	23	SW	1.7	5.4	1.6	-0.1	29.62	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	20:25	5.6	5.6	5.6	79	2.2	12	SW	1.00	27	SSW	1.7	5.4	1.6	-0.1	29.63	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	20:30	5.6	5.6	5.6	79	2.3	13	WSW	1.08	22	SW	1.6	5.4	1.4	-0.2	29.62	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	20:35	5.6	5.6	5.6	79	2.2	13	WSW	1.08	24	WSW	1.6	5.4	1.4	-0.2	29.63	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	20:40	5.6	5.6	5.6	79	2.2	15	WSW	1.25	26	WSW	1.2	5.4	1.0	-0.6	29.63	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	20:45	5.6	5.6	5.5	79	2.2	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	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.
24/01/2018	21:10	5.3	5.3	5.3	80	2.1	14	SW	1.17	23	SW	1.0	5.1	0.8	-0.7	29.64	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	21:15	5.2	5.3	5.2	80	2.1	15	SW	1.25	26	WSW	0.8	5.1	0.6	-0.9	29.64	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	21:20	5.2	5.2	5.2	80	2.0	13	SW	1.08	27	SSW	1.1	5.0	0.9	-0.7	29.64	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	21:25	5.1	5.2	5.1	81	2.1	14	WSW	1.17	23	SW	0.8	4.9	0.7	-0.9	29.64	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	21:30	5.1	5.2	5.1	81	2.1	13	SW	1.08	22	WSW	1.0	4.9	0.8	-0.8	29.64	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	21:35	5.1	5.1	5.1	81	2.1	16	SW	1.33	25	W	0.4	4.9	0.3	-1.2	29.64	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	21:40	5.1	5.1	5.1	81	2.1	16	SW	1.33	26	WSW	0.4	4.9	0.3	-1.2	29.64	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	21:45	5.0	5.1	5.0	81	2.0	14	SW	1.17	28	SSW	0.7	4.8	0.6	-1.0	29.65	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	21:50	4.9	5.0	4.9	81	2.0	15	SW	1.25	24	SSW	0.5	4.8	0.3	-1.2	29.65	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	21:55	4.9	4.9	4.9	81	2.0	14	WSW	1.17	25	SSW	0.7	4.8	0.5	-1.1	29.65	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	22:00	4.9	4.9	4.9	81	1.9	13	WSW	1.08	23	SSW	0.8	4.7	0.6	-1.0	29.65	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.05	---	---	---	---	---	0	5
24/01/2018	22:05	4.8	4.9	4.8	82	2.0	14	WSW	1.17	23	SSW	0.6	4.7	0.4	-1.2	29.66	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	22:10	4.8	4.8	4.8	82	2.0	13	WSW	1.08	24	SSW	0.7	4.6	0.5	-1.1	29.65	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	22:15	4.7	4.8	4.7	82	1.9	13	SW	1.08	23	SW	0.6	4.6	0.4	-1.2	29.65	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	22:20	4.7	4.8	4.7	82	1.9	14	SW	1.17	24	SSW	0.4	4.6	0.3	-1.3	29.65	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	22:25	4.7	4.7	4.7	82	1.9	13	SW	1.08	21	WSW	0.6	4.6	0.4	-1.2	29.66	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	22:30	4.7	4.7	4.7	82	1.9	12	WSW	1.00	21	WSW	0.8	4.6	0.6	-1.1	29.65	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	22:35	4.7	4.7	4.7	82	1.9	12	WSW	1.00	22	WSW	0.7	4.5	0.6	-1.1	29.65	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	22:40	4.7	4.7	4.7	82	1.9	13	SW	1.08	21	SW	0.5	4.5	0.3	-1.3	29.65	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	22:45	4.7	4.7	4.7	82	1.9	14	SW	1.17	24	W	0.3	4.5	0.2	-1.4	29.65	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	22:50	4.7	4.7	4.7	82	1.9	14	SW	1.17	23	W	0.3	4.5	0.2	-1.4	29.65	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	22:55	4.7	4.7	4.7	82	1.9	13	SW	1.08	24	WSW	0.5	4.5	0.3	-1.3	29.65	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	23:00	4.6	4.7	4.6	82	1.8	14	SW	1.17	24	SSW	0.3	4.4	0.1	-1.4	29.65	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.03	---	---	---	---	---	0	5
24/01/2018	23:05	4.6	4.7	4.6	82	1.8	11	SW	0.92	22	W	0.9	4.4	0.7	-1.0	29.65	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	23:10	4.6	4.6	4.6	82	1.8	14	SW	1.17	23	WNW	0.3	4.4	0.1	-1.4	29.65	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	23:15	4.6	4.6	4.6	83	1.9	13	WSW	1.08	22	WSW	0.4	4.4	0.3	-1.3	29.65	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	23:20	4.6	4.6	4.6	83	1.9	13	SW	1.08	21	WSW	0.4	4.4	0.3	-1.3	29.66	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	23:25	4.6	4.6	4.6	83	1.9	11	SW	0.92	23	W	0.8	4.4	0.7	-1.1	29.66	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	2	5
24/01/2018	23:30	4.6	4.6	4.6	83	1.9	15	SW	1.25	23	SW	0.0	4.4	-0.1	-1.7	29.66	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	23:35	4.6	4.6	4.6	83	1.9	14	SW	1.17	21	SW	0.2	4.4	0.1	-1.4	29.67	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	23:40	4.6	4.6	4.6	83	2.0	14	SW	1.17	24	WSW	0.3	4.5	0.2	-1.4	29.67	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	23:45	4.6	4.7	4.6	83	2.0	13	SW	1.08	25	W	0.4	4.5	0.3	-1.3	29.67	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	23:50	4.7	4.7	4.6	83	2.0	12	SW	1.00	20	SW	0.7	4.6	0.6	-1.1	29.67	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
24/01/2018	23:55	4.7	4.7	4.6	83	2.0	12	SW	1.00	21	W	0.7	4.6	0.6	-1.1	29.67	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	00:00	4.6	4.7	4.6	83	2.0	11	SW	0.92	22	WSW	0.9	4.5	0.8	-0.9	29.67	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.03	---	---	---	---	---	0	5
25/01/2018	00:05	4.6	4.7	4.6	83	2.0	18	SW	1.50	20	SW	-0.4	4.5	-0.5	-1.9	29.67	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	00:10	4.6	4.6	4.6	83	2.0	11	WSW	0.92	19	W	0.9	4.5	0.8	-0.9	29.67	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	00:15	4.6	4.6	4.6	83	2.0	12	WSW	1.00	21	SW	0.7	4.5	0.6	-1.1	29.67	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	00:20	4.6	4.6	4.6	83	1.9	12	SW	1.00	19	WSW	0.6	4.4	0.4	-1.2	29.67	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	00:25	4.6	4.6	4.6	82	1.7	11	SW	0.92	17	WSW	0.8	4.4	0.6	-1.1	29.67	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	00:30	4.6	4.6	4.6	82	1.7	12	WSW	1.00	19	W	0.6	4.4	0.4	-1.3	29.67	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	00:35	4.5	4.6	4.5	82	1.7	12	SW	1.00	23	SSW	0.5	4.3	0.3	-1.3	29.67	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	00:40	4.4	4.5	4.4	82	1.6	11	SW	0.92	20	SW	0.7	4.3	0.5	-1.2	29.67	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	00:45	4.4	4.4	4.4	82	1.6	13	SW	1.08	20	SW	0.3	4.3	0.1	-1.5	29.67	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	00:50	4.4	4.4	4.4	82	1.6	12	SW																										

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.
25/01/2018	01:15	4.5	4.6	4.4	83	1.9	14	SW	1.17	23	WSW	0.2	4.4	0.1	-1.5	29.67	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	1	5
25/01/2018	01:20	4.6	4.6	4.5	83	1.9	14	SW	1.17	26	SSW	0.2	4.4	0.1	-1.4	29.67	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	13	5
25/01/2018	01:25	4.7	4.7	4.6	83	2.0	15	SW	1.25	22	W	0.2	4.6	0.1	-1.5	29.67	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
25/01/2018	01:30	4.7	4.7	4.7	83	2.0	14	WSW	1.17	25	W	0.3	4.6	0.2	-1.3	29.67	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
25/01/2018	01:35	4.7	4.7	4.7	84	2.2	14	WSW	1.17	25	W	0.4	4.6	0.3	-1.2	29.67	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
25/01/2018	01:40	4.7	4.7	4.7	84	2.2	13	WSW	1.08	25	W	0.6	4.6	0.5	-1.1	29.67	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
25/01/2018	01:45	4.7	4.7	4.7	84	2.2	12	WSW	1.00	24	SW	0.8	4.6	0.7	-1.0	29.67	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
25/01/2018	01:50	4.7	4.7	4.7	84	2.2	14	WSW	1.17	27	W	0.3	4.6	0.2	-1.3	29.67	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
25/01/2018	01:55	4.7	4.7	4.7	84	2.2	13	WSW	1.08	24	SSW	0.5	4.6	0.4	-1.2	29.66	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
25/01/2018	02:00	4.7	4.7	4.7	84	2.2	12	SW	1.00	23	WSW	0.7	4.6	0.6	-1.1	29.66	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.03	---	---	---	---	---	15	5
25/01/2018	02:05	4.7	4.7	4.7	84	2.2	13	WSW	1.08	22	W	0.5	4.6	0.4	-1.2	29.66	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
25/01/2018	02:10	4.6	4.7	4.6	84	2.1	12	SW	1.00	20	SSW	0.7	4.5	0.6	-1.1	29.66	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	14	5
25/01/2018	02:15	4.6	4.7	4.6	84	2.1	11	SW	0.92	20	SW	0.9	4.5	0.8	-0.9	29.67	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	12	5
25/01/2018	02:20	4.6	4.6	4.6	84	2.1	13	WSW	1.08	23	SW	0.4	4.5	0.3	-1.3	29.67	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	8	5
25/01/2018	02:25	4.6	4.6	4.6	83	1.9	13	SW	1.08	23	SW	0.4	4.4	0.3	-1.3	29.67	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	3	5
25/01/2018	02:30	4.6	4.6	4.6	83	1.9	13	SW	1.08	23	SW	0.4	4.4	0.3	-1.3	29.67	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	1	5
25/01/2018	02:35	4.6	4.6	4.6	83	1.9	12	WSW	1.00	23	NE	0.6	4.4	0.4	-1.2	29.68	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	02:40	4.6	4.6	4.6	84	2.1	13	WSW	1.08	21	WSW	0.4	4.4	0.3	-1.3	29.67	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	02:45	4.6	4.6	4.6	84	2.1	11	WSW	0.92	19	SW	0.8	4.4	0.7	-1.1	29.68	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	02:50	4.5	4.6	4.5	84	2.0	12	SW	1.00	19	SW	0.5	4.4	0.4	-1.3	29.67	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	02:55	4.4	4.5	4.4	84	2.0	12	SW	1.00	20	W	0.4	4.3	0.3	-1.3	29.67	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	03:00	4.4	4.4	4.4	84	2.0	11	SW	0.92	18	WSW	0.7	4.3	0.6	-1.2	29.67	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.03	---	---	---	---	---	0	5
25/01/2018	03:05	4.4	4.4	4.4	84	1.9	10	SW	0.83	19	SW	0.8	4.3	0.7	-1.1	29.68	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	03:10	4.4	4.4	4.4	84	1.9	11	SW	0.92	18	SSW	0.6	4.3	0.5	-1.2	29.68	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	03:15	4.3	4.4	4.3	84	1.9	9	SW	0.75	17	WSW	1.0	4.2	0.9	-1.0	29.67	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	03:20	4.3	4.3	4.3	84	1.8	9	SW	0.75	16	SW	0.9	4.2	0.8	-1.1	29.68	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	03:25	4.3	4.3	4.2	84	1.8	10	WSW	0.83	16	WSW	0.7	4.2	0.6	-1.2	29.67	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	03:30	4.2	4.2	4.2	84	1.8	8	SW	0.67	14	SW	1.2	4.1	1.1	-0.9	29.68	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	03:35	4.1	4.2	4.1	84	1.6	8	WSW	0.67	15	SW	1.1	4.0	0.9	-1.0	29.68	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	1	5
25/01/2018	03:40	4.1	4.1	4.1	84	1.6	7	WSW	0.58	13	W	1.3	3.9	1.2	-0.9	29.67	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	03:45	4.0	4.1	4.0	84	1.5	9	WSW	0.75	18	WSW	0.6	3.9	0.5	-1.4	29.67	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	03:50	3.9	4.0	3.9	84	1.5	10	WSW	0.83	18	WSW	0.3	3.8	0.2	-1.7	29.68	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	03:55	3.9	3.9	3.9	84	1.4	9	WSW	0.75	16	WSW	0.5	3.8	0.4	-1.5	29.68	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	04:00	3.8	3.9	3.8	84	1.4	7	SW	0.58	13	W	1.0	3.7	0.9	-1.2	29.68	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.03	---	---	---	---	---	0	5
25/01/2018	04:05	3.8	3.8	3.8	85	1.5	7	WSW	0.58	15	SW	1.0	3.7	0.9	-1.2	29.68	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	04:10	3.8	3.8	3.8	85	1.5	6	W	0.50	11	W	1.3	3.7	1.2	-0.9	29.68	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	04:15	3.7	3.8	3.7	85	1.4	6	WSW	0.50	12	W	1.2	3.6	1.1	-0.9	29.68	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	04:20	3.7	3.7	3.7	85	1.4	7	SW	0.58	12	WSW	0.8	3.6	0.7	-1.3	29.68	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	04:25	3.6	3.7	3.6	85	1.3	9	SW	0.75	13	WSW	0.1	3.5	0.0	-1.9	29.68	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	04:30	3.6	3.6	3.6	85	1.3	8	SW	0.67	13	SW	0.4	3.5	0.3	-1.6	29.68	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	04:35	3.6	3.6	3.6	85	1.3	10	SW	0.83	16	WSW	-0.2	3.4	-0.3	-2.1	29.68	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	04:40	3.6	3.6	3.6	85	1.3	14	SW	1.17	19	SW	-1.0	3.5	-1.1	-2.7	29.67	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	04:45	3.7	3.7	3.6	86	1.5	12	SW	1.00	20	WSW	-0.5	3.6	-0.6	-2.3	29.67	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	04:50	3.7	3.7	3.7	85	1.4	11	SW	0.92	19	WSW	-0.2	3.6	-0.3	-2.1	29.67	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	04:55	3.8	3.8	3.7	85	1.5	10	SW																										

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.
25/01/2018	05:20	3.7	3.8	3.7	85	1.4	11	SW	0.92	17	W	-0.2	3.6	-0.3	-2.1	29.68	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	05:25	3.7	3.7	3.7	85	1.4	11	SW	0.92	18	WSW	-0.2	3.6	-0.3	-2.1	29.68	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	05:30	3.7	3.7	3.7	85	1.4	9	SW	0.75	16	SSW	0.2	3.6	0.1	-1.8	29.68	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	05:35	3.7	3.7	3.7	85	1.4	9	SW	0.75	14	SW	0.2	3.6	0.1	-1.8	29.68	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	05:40	3.6	3.7	3.6	85	1.3	9	SW	0.75	17	WSW	0.1	3.5	0.0	-1.9	29.68	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	1	5
25/01/2018	05:45	3.6	3.6	3.6	85	1.3	9	SW	0.75	15	SW	0.1	3.5	0.0	-1.9	29.68	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	05:50	3.7	3.7	3.6	85	1.4	8	WSW	0.67	13	SW	0.5	3.6	0.4	-1.6	29.68	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	05:55	3.7	3.7	3.7	85	1.4	8	SW	0.67	16	SW	0.5	3.6	0.4	-1.6	29.68	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	06:00	3.7	3.7	3.7	85	1.4	10	SW	0.83	18	WSW	-0.1	3.6	-0.2	-2.0	29.68	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.03	---	---	---	---	---	0	5
25/01/2018	06:05	3.7	3.7	3.7	85	1.4	10	SW	0.83	17	SW	0.0	3.6	-0.1	-1.9	29.68	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	06:10	3.7	3.8	3.7	85	1.4	7	SW	0.58	13	WSW	0.9	3.6	0.8	-1.3	29.68	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	06:15	3.8	3.8	3.7	85	1.5	10	SW	0.83	17	SW	0.1	3.7	0.0	-1.8	29.68	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	06:20	3.8	3.8	3.7	85	1.5	8	SW	0.67	15	WSW	0.6	3.7	0.5	-1.4	29.68	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	06:25	3.8	3.8	3.8	84	1.3	10	WSW	0.83	20	W	0.1	3.7	0.0	-1.8	29.68	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	06:30	3.8	3.8	3.8	84	1.4	10	SW	0.83	19	SW	0.2	3.7	0.1	-1.8	29.68	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	06:35	3.8	3.8	3.8	84	1.4	9	SW	0.75	15	SW	0.4	3.7	0.3	-1.6	29.68	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	06:40	3.8	3.8	3.8	84	1.4	11	WSW	0.92	19	WSW	-0.1	3.7	-0.2	-1.9	29.68	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	06:45	3.8	3.8	3.8	84	1.4	10	SW	0.83	19	WSW	0.2	3.7	0.1	-1.8	29.68	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	06:50	3.8	3.8	3.8	84	1.3	11	SW	0.92	18	SW	-0.2	3.7	-0.3	-2.0	29.68	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	06:55	3.7	3.8	3.7	84	1.3	9	WSW	0.75	15	WSW	0.3	3.6	0.2	-1.7	29.68	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	07:00	3.7	3.7	3.7	84	1.3	12	WSW	1.00	20	WSW	-0.4	3.6	-0.6	-2.2	29.68	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.03	---	---	---	---	---	0	5
25/01/2018	07:05	3.8	3.8	3.7	84	1.3	12	SW	1.00	21	WSW	-0.4	3.7	-0.5	-2.2	29.68	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	07:10	3.8	3.8	3.8	85	1.5	13	SW	1.08	22	WSW	-0.5	3.7	-0.6	-2.2	29.68	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	07:15	3.9	3.9	3.8	85	1.6	14	SW	1.17	20	SSW	-0.6	3.8	-0.7	-2.3	29.68	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	07:20	3.9	3.9	3.8	85	1.6	12	SW	1.00	22	WSW	-0.2	3.8	-0.3	-2.0	29.68	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	07:25	3.9	3.9	3.9	85	1.6	13	SW	1.08	24	W	-0.4	3.8	-0.6	-2.2	29.68	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	07:30	3.9	3.9	3.9	85	1.6	15	SW	1.25	24	WSW	-0.8	3.8	-0.9	-2.4	29.68	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	07:35	3.9	3.9	3.9	84	1.4	16	SW	1.33	24	SSW	-1.0	3.8	-1.1	-2.6	29.68	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	07:40	3.9	3.9	3.9	84	1.4	13	WSW	1.08	21	SW	-0.4	3.8	-0.6	-2.2	29.68	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	07:45	3.9	3.9	3.9	84	1.4	12	SW	1.00	23	SSW	-0.2	3.8	-0.3	-2.0	29.68	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	07:50	3.8	3.9	3.8	84	1.4	11	WSW	0.92	21	WSW	-0.1	3.7	-0.2	-1.9	29.68	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	07:55	3.8	3.8	3.8	84	1.3	11	WSW	0.92	20	WSW	-0.2	3.7	-0.3	-2.0	29.68	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	08:00	3.8	3.8	3.8	84	1.3	13	SW	1.08	21	SSW	-0.6	3.7	-0.7	-2.3	29.69	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.03	---	---	---	---	---	0	5
25/01/2018	08:05	3.7	3.8	3.7	84	1.3	13	WSW	1.08	27	SW	-0.7	3.6	-0.8	-2.4	29.68	0.0	0.0	3	0.02	5	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	08:10	3.7	3.7	3.7	84	1.3	14	SW	1.17	27	WSW	-0.8	3.6	-0.9	-2.4	29.68	0.0	0.0	10	0.07	14	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	08:15	3.7	3.7	3.7	84	1.3	15	WSW	1.25	24	WSW	-1.0	3.6	-1.1	-2.5	29.68	0.0	0.0	21	0.15	26	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	08:20	3.8	3.8	3.7	83	1.2	14	WSW	1.17	23	WSW	-0.8	3.7	-0.9	-2.2	29.67	0.0	0.0	34	0.24	40	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	08:25	3.8	3.8	3.8	84	1.4	15	WSW	1.25	25	W	-0.9	3.7	-1.0	-2.2	29.67	0.0	0.0	44	0.32	44	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	08:30	3.9	3.9	3.8	83	1.3	17	SW	1.42	27	W	-1.1	3.8	-1.2	-2.3	29.67	0.0	0.0	37	0.27	42	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	08:35	3.9	3.9	3.9	83	1.3	15	SW	1.25	24	SSW	-0.7	3.8	-0.8	-2.2	29.67	0.0	0.0	26	0.19	30	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	08:40	3.9	3.9	3.9	83	1.3	15	WSW	1.25	29	W	-0.7	3.8	-0.8	-2.2	29.67	0.0	0.0	22	0.16	23	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	08:45	4.0	4.0	3.9	83	1.4	16	WSW	1.33	30	SSW	-0.8	3.9	-0.9	-2.2	29.67	0.0	0.0	25	0.18	28	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	2	5
25/01/2018	08:50	4.1	4.1	4.0	83	1.4	14	WSW	1.17	23	WSW	-0.4	3.9	-0.5	-1.8	29.68	0.0	0.0	30	0.22	32	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	1	5
25/01/2018	08:55	4.1	4.1	4.0	83	1.4	16	WSW	1.33	27	SW	-0.8	3.9	-0.9	-2.1	29.68	0.0	0.0	32	0.23	33	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	09:00	4.1	4.1	4.1	83	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.
25/01/2018	09:25	4.1	4.2	4.1	82	1.3	15	SW	1.25	26	WSW	-0.5	3.9	-0.7	-1.9	29.68	0.0	0.0	29	0.21	30	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	09:30	4.2	4.2	4.1	82	1.4	13	WSW	1.08	25	WSW	-0.1	4.0	-0.2	-1.6	29.68	0.0	0.0	31	0.22	32	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	09:35	4.2	4.2	4.2	82	1.4	15	SW	1.25	25	SW	-0.4	4.0	-0.6	-1.8	29.68	0.0	0.0	33	0.24	37	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	09:40	4.2	4.2	4.2	82	1.4	14	SW	1.17	23	W	-0.2	4.1	-0.4	-1.7	29.68	0.0	0.0	32	0.23	35	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	09:45	4.3	4.3	4.2	82	1.5	14	SW	1.17	26	SSW	-0.1	4.1	-0.3	-1.6	29.68	0.0	0.0	35	0.25	39	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	09:50	4.3	4.3	4.3	82	1.5	15	SW	1.25	30	WSW	-0.2	4.2	-0.4	-1.6	29.69	0.0	0.0	39	0.28	40	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	09:55	4.4	4.4	4.3	81	1.5	16	WSW	1.33	28	WSW	-0.3	4.3	-0.4	-1.6	29.69	0.0	0.0	46	0.33	51	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	10:00	4.6	4.6	4.4	81	1.6	16	WSW	1.33	27	SW	-0.1	4.4	-0.2	-1.2	29.69	0.0	0.0	55	0.39	58	0	0.00	0.00	0.05	0.00	0.05	---	---	---	---	---	0	5
25/01/2018	10:05	4.8	4.8	4.6	80	1.6	14	SW	1.17	27	WSW	0.5	4.6	0.3	0.7	29.69	0.0	0.0	88	0.63	100	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	10:10	4.8	4.8	4.8	79	1.5	16	WSW	1.33	29	W	0.2	4.7	0.0	0.2	29.69	0.0	0.0	78	0.56	120	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	10:15	4.9	4.9	4.8	79	1.6	14	WSW	1.17	25	WSW	0.6	4.7	0.4	1.1	29.69	0.0	0.0	104	0.75	137	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	10:20	5.1	5.1	4.9	79	1.7	15	WSW	1.25	30	WSW	0.6	4.9	0.4	0.9	29.69	0.0	0.0	88	0.63	100	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	10:25	5.1	5.1	5.1	79	1.8	14	WSW	1.17	23	WSW	0.8	4.9	0.7	2.1	29.68	0.0	0.0	161	1.15	195	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	10:30	5.2	5.2	5.1	79	1.9	18	SW	1.50	31	WSW	0.3	5.1	0.2	1.4	29.69	0.0	0.0	160	1.15	171	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	10:35	5.3	5.3	5.2	78	1.8	16	WSW	1.33	31	W	0.8	5.2	0.6	2.4	29.69	0.0	0.0	187	1.34	202	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	10:40	5.5	5.5	5.3	78	2.0	16	SW	1.33	27	SW	0.9	5.3	0.8	2.7	29.69	0.0	0.0	196	1.40	202	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	10:45	5.6	5.6	5.5	77	1.8	16	SW	1.33	25	WSW	1.0	5.3	0.8	2.6	29.69	0.0	0.0	192	1.38	220	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	10:50	5.6	5.6	5.6	77	1.8	17	SW	1.42	27	WSW	0.8	5.3	0.6	2.5	29.69	0.0	0.0	201	1.44	237	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	10:55	5.6	5.6	5.6	77	1.8	16	WSW	1.33	29	SSW	1.0	5.3	0.8	1.9	29.69	0.0	0.0	154	1.10	209	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	11:00	5.6	5.6	5.6	77	1.8	16	WSW	1.33	25	WSW	1.0	5.3	0.8	1.6	29.69	0.0	0.0	109	0.78	139	0	0.00	0.00	0.04	0.00	0.10	---	---	---	---	---	0	5
25/01/2018	11:05	5.6	5.6	5.6	77	1.9	16	SW	1.33	30	WSW	1.1	5.4	0.8	0.9	29.69	0.0	0.0	60	0.43	81	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	11:10	5.7	5.7	5.6	77	1.9	17	SW	1.42	30	WSW	0.9	5.4	0.7	1.7	29.69	0.0	0.0	123	0.88	186	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	11:15	5.7	5.7	5.7	77	2.0	16	SW	1.33	32	WSW	1.2	5.5	0.9	2.1	29.69	0.0	0.0	137	0.98	179	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	11:20	5.8	5.8	5.7	76	1.9	17	SW	1.42	29	SSW	1.1	5.6	0.9	1.7	29.70	0.0	0.0	114	0.82	127	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	11:25	5.9	5.9	5.8	76	2.0	15	WSW	1.25	29	SW	1.6	5.7	1.3	2.4	29.69	0.0	0.0	132	0.95	139	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	11:30	6.1	6.1	5.9	76	2.1	16	SW	1.33	30	SW	1.6	5.8	1.3	2.3	29.69	0.0	0.0	121	0.87	130	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	11:35	6.0	6.1	5.9	76	2.1	17	SW	1.42	29	SSW	1.4	5.8	1.2	1.9	29.69	0.0	0.0	103	0.74	123	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	11:40	5.9	6.0	5.9	76	2.0	20	SW	1.67	29	SW	0.9	5.7	0.7	1.2	29.69	0.0	0.0	92	0.66	104	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	11:45	5.9	5.9	5.9	76	2.0	15	SW	1.25	28	WSW	1.6	5.7	1.3	1.7	29.69	0.0	0.0	80	0.57	84	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	11:50	5.8	5.9	5.8	76	1.9	17	SW	1.42	33	SW	1.2	5.6	0.9	1.4	29.69	0.0	0.0	84	0.60	107	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	11:55	5.8	5.8	5.8	76	1.9	16	SW	1.33	25	WSW	1.3	5.6	1.1	2.0	29.68	0.0	0.0	118	0.85	160	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	12:00	5.9	5.9	5.8	76	2.0	17	WSW	1.42	28	WSW	1.2	5.7	1.0	1.8	29.68	0.0	0.0	111	0.80	162	0	0.00	0.00	0.04	0.00	0.10	---	---	---	---	---	0	5
25/01/2018	12:05	5.9	5.9	5.9	76	2.0	14	SW	1.17	22	SW	1.8	5.7	1.6	3.2	29.68	0.0	0.0	181	1.30	236	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	12:10	6.0	6.0	5.9	76	2.1	17	WSW	1.42	25	SSW	1.4	5.8	1.2	2.7	29.68	0.0	0.0	183	1.31	243	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	12:15	5.9	6.0	5.9	76	2.0	16	WSW	1.33	27	SSW	1.4	5.7	1.2	2.3	29.68	0.0	0.0	130	0.93	160	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	12:20	6.0	6.1	5.9	75	1.9	17	SW	1.42	27	WSW	1.4	5.8	1.2	2.8	29.67	0.0	0.0	189	1.35	220	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	12:25	6.1	6.1	6.0	75	2.0	19	SW	1.58	28	WSW	1.2	5.9	0.9	3.1	29.67	0.0	0.0	227	1.63	250	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	12:30	6.2	6.2	6.1	75	2.1	14	SW	1.17	30	WSW	2.1	5.9	1.8	4.5	29.67	0.0	0.0	236	1.69	255	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	12:35	6.3	6.3	6.2	75	2.2	15	SW	1.25	25	SW	2.1	6.1	1.8	4.5	29.67	0.0	0.0	242	1.73	281	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	12:40	6.4	6.4	6.3	74	2.1	18	SW	1.50	29	SSW	1.7	6.2	1.4	4.3	29.67	0.0	0.0	267	1.91	320	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	12:45	6.5	6.5	6.4	74	2.2	18	SW	1.50	32	SSW	1.8	6.3	1.6	4.7	29.67	0.0	0.0	287	2.06	292	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	12:50	6.6	6.6	6.5	73	2.1	17	SW	1.42	30	WSW	2.1	6.4	1.8	5.2	29.66	0.0	0.0	289	2.07	294	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	12:55	6.6	6.6	6.6	73	2.1	19	SW	1.58	35	W	1.8	6.4	1.6	4.0	29.66	0.0	0.0	242	1.73	246	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	13:00	6.7	6.7	6.6	73	2.2	17	WSW	1.42	30	W	2.1	6.4	1.9	4.3	29.66	0.0	0.0	235	1.68	262	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.
25/01/2018	13:30	7.0	7.0	6.9	72	2.3	15	SW	1.25	33	SSW	2.8	6.7	2.6	5.8	29.66	0.0	0.0	258	1.85	281	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	13:35	7.1	7.1	7.0	72	2.4	11	SW	0.92	21	SW	3.8	6.8	3.5	6.7	29.66	0.0	0.0	232	1.66	265	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	13:40	7.1	7.1	7.1	72	2.3	12	SW	1.00	23	SSW	3.4	6.8	3.2	4.8	29.66	0.0	0.0	165	1.18	190	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	13:45	7.1	7.1	7.0	71	2.2	12	SW	1.00	23	WSW	3.4	6.8	3.2	5.3	29.66	0.0	0.0	186	1.33	195	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	13:50	7.0	7.1	7.0	71	2.1	14	SW	1.17	24	SSW	3.0	6.7	2.7	4.9	29.66	0.0	0.0	197	1.41	209	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	13:55	7.1	7.1	7.0	71	2.2	11	SW	0.92	18	WNW	3.8	6.8	3.5	4.4	29.66	0.0	0.0	268	1.92	288	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	14:00	7.1	7.2	7.1	72	2.4	11	SW	0.92	27	SSW	3.8	6.8	3.5	4.3	29.66	0.0	0.0	262	1.88	311	0	0.00	0.00	0.04	0.00	0.15	---	---	---	---	---	0	5
25/01/2018	14:05	7.1	7.2	7.1	73	2.5	12	SW	1.00	28	SSW	3.4	6.8	3.2	3.9	29.66	0.0	0.0	255	1.83	311	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	14:10	6.8	7.1	6.8	74	2.5	13	SW	1.08	30	SSW	3.0	6.6	2.8	2.3	29.66	0.0	0.0	125	0.90	160	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	14:15	6.7	6.8	6.7	75	2.6	11	SW	0.92	19	SSW	3.3	6.5	3.1	3.2	29.66	0.0	0.0	193	1.38	221	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	14:20	6.6	6.7	6.6	76	2.7	9	SW	0.75	18	SSW	3.7	6.4	3.5	3.3	29.66	0.0	0.0	166	1.19	221	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	14:25	6.5	6.6	6.5	76	2.6	9	SW	0.75	17	SSW	3.6	6.3	3.3	2.1	29.66	0.0	0.0	64	0.46	93	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	14:30	6.3	6.5	6.3	76	2.4	9	SSW	0.75	18	SSW	3.4	6.1	3.2	1.7	29.66	0.0	0.0	47	0.34	51	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	14:35	6.3	6.3	6.3	76	2.4	9	SW	0.75	18	WSW	3.3	6.1	3.1	1.8	29.65	0.0	0.0	59	0.42	62	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	14:40	6.3	6.3	6.3	76	2.4	9	SW	0.75	15	WSW	3.4	6.1	3.2	1.9	29.65	0.0	0.0	62	0.44	62	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	14:45	6.4	6.4	6.3	75	2.3	10	SSW	0.83	22	SSW	3.2	6.2	2.9	1.8	29.66	0.0	0.0	70	0.50	79	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	14:50	6.6	6.6	6.4	75	2.4	11	SW	0.92	18	SSW	3.1	6.3	2.9	2.1	29.66	0.0	0.0	94	0.67	105	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	14:55	6.6	6.6	6.5	74	2.3	12	SW	1.00	23	SSW	2.9	6.4	2.7	2.0	29.66	0.0	0.0	104	0.75	107	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	15:00	6.6	6.7	6.6	73	2.1	12	SW	1.00	27	SSW	2.9	6.4	2.7	1.8	29.66	0.0	0.0	85	0.61	95	0	0.00	0.00	0.04	0.00	0.08	---	---	---	---	---	0	5
25/01/2018	15:05	6.6	6.7	6.6	73	2.1	9	SW	0.75	18	SSW	3.7	6.4	3.5	2.2	29.66	0.0	0.0	65	0.47	72	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	15:10	6.6	6.6	6.6	73	2.1	11	SW	0.92	25	SSW	3.1	6.3	2.9	1.6	29.66	0.0	0.0	52	0.37	58	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	15:15	6.5	6.6	6.4	74	2.2	8	SW	0.67	15	SSW	3.9	6.3	3.7	2.1	29.67	0.0	0.0	39	0.28	44	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	15:20	6.4	6.5	6.4	74	2.1	11	SW	0.92	24	SSW	3.0	6.2	2.8	1.3	29.67	0.0	0.0	32	0.23	35	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	15:25	6.4	6.4	6.4	74	2.1	11	SW	0.92	23	SSW	3.0	6.2	2.8	1.2	29.67	0.0	0.0	22	0.16	26	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	2	5
25/01/2018	15:30	6.4	6.4	6.4	74	2.1	13	SW	1.08	29	SSW	2.5	6.2	2.3	0.7	29.67	0.0	0.0	17	0.12	18	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	3	5
25/01/2018	15:35	6.2	6.4	6.2	76	2.3	17	SW	1.42	29	SW	1.6	6.0	1.4	0.1	29.67	0.0	0.0	18	0.13	19	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	12	5
25/01/2018	15:40	5.9	6.2	5.9	77	2.2	21	SW	1.75	35	WSW	0.7	5.7	0.5	-0.7	29.67	0.0	0.0	22	0.16	25	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	13	5
25/01/2018	15:45	5.7	5.9	5.7	79	2.3	14	SW	1.17	23	SW	1.4	5.5	1.3	-0.1	29.67	0.0	0.0	27	0.19	28	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	11	5
25/01/2018	15:50	5.5	5.7	5.5	80	2.3	12	SW	1.00	19	W	1.7	5.3	1.5	0.0	29.68	0.0	0.0	24	0.17	28	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	8	5
25/01/2018	15:55	5.4	5.5	5.4	81	2.4	10	WSW	0.83	17	WSW	2.0	5.2	1.8	0.1	29.68	0.0	0.0	13	0.09	16	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	14	5
25/01/2018	16:00	5.2	5.4	5.2	82	2.4	10	SW	0.83	19	WSW	1.8	5.1	1.7	-0.1	29.68	0.0	0.0	13	0.09	14	0	0.00	0.00	0.05	0.00	0.05	---	---	---	---	---	15	5
25/01/2018	16:05	5.1	5.2	5.1	83	2.4	11	SW	0.92	17	WSW	1.4	4.9	1.3	-0.4	29.69	0.2	0.0	11	0.08	12	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
25/01/2018	16:10	4.9	5.1	4.9	84	2.4	9	SW	0.75	15	WSW	1.7	4.8	1.6	-0.2	29.68	0.0	0.0	13	0.09	16	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
25/01/2018	16:15	4.8	4.9	4.8	85	2.5	9	SW	0.75	15	SW	1.6	4.7	1.4	-0.3	29.68	0.0	0.0	15	0.11	16	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
25/01/2018	16:20	4.7	4.8	4.7	85	2.4	8	SW	0.67	12	SW	1.7	4.6	1.6	-0.2	29.68	0.0	0.0	13	0.09	14	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
25/01/2018	16:25	4.6	4.7	4.6	86	2.5	8	SW	0.67	11	WSW	1.7	4.5	1.6	-0.3	29.67	0.0	0.0	11	0.08	12	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
25/01/2018	16:30	4.6	4.6	4.6	86	2.5	7	SW	0.58	13	WSW	1.9	4.5	1.8	-0.2	29.68	0.0	0.0	8	0.06	9	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
25/01/2018	16:35	4.6	4.6	4.6	86	2.4	7	SW	0.58	11	SSW	1.8	4.4	1.7	-0.3	29.68	0.0	0.0	6	0.04	7	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
25/01/2018	16:40	4.6	4.6	4.6	86	2.5	7	SW	0.58	11	SSW	1.9	4.5	1.8	-0.2	29.68	0.0	0.0	1	0.01	5	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
25/01/2018	16:45	4.7	4.7	4.6	87	2.7	7	SSW	0.58	12	SSW	2.0	4.6	1.9	-0.2	29.68	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
25/01/2018	16:50	4.7	4.7	4.7	87	2.7	8	SW	0.67	15	SSW	1.8	4.6	1.7	-0.3	29.68	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
25/01/2018	16:55	4.8	4.8	4.7	86	2.7	13	SW	1.08	25	SSW	0.7	4.7	0.6	-1.1	29.67	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
25/01/2018	17:00	4.9	4.9	4.8	85	2.6	10	SW	0.83	16	WSW	1.5	4.8	1.4	-0.4	29.67	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.03	---	---	---	---	---	15	5
25/01/2018	17:05	5.1	5.1	4.9	85	2.7	12	SW	1.00	18	SW	1.2	4.9	1.1	-0.7	29.68	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	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 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.	
25/01/2018	17:35	4.9	4.9	4.9	84	2.5	10	SW	0.83	18	SSW	1.5	4.8	1.4	-0.4	29.70	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
25/01/2018	17:40	4.9	4.9	4.9	84	2.4	10	SW	0.83	18	SSW	1.4	4.8	1.3	-0.5	29.70	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
25/01/2018	17:45	4.8	4.9	4.8	84	2.4	9	SSW	0.75	14	SSW	1.6	4.7	1.5	-0.4	29.70	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
25/01/2018	17:50	4.8	4.8	4.8	84	2.3	8	SW	0.67	15	SSW	1.8	4.7	1.7	-0.3	29.70	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	14	5
25/01/2018	17:55	4.7	4.8	4.7	84	2.2	6	SSW	0.50	11	SSW	2.4	4.6	2.3	0.2	29.71	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	14	5
25/01/2018	18:00	4.7	4.8	4.7	85	2.4	7	SSW	0.58	13	SSW	2.1	4.6	1.9	-0.1	29.71	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.03	---	---	---	---	---	14	5
25/01/2018	18:05	4.7	4.7	4.7	85	2.4	4	S	0.33	9	SSW	3.3	4.6	3.2	1.1	29.71	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	13	5
25/01/2018	18:10	4.7	4.8	4.7	85	2.4	4	SSE	0.33	8	SSE	3.3	4.6	3.2	1.1	29.72	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	12	5
25/01/2018	18:15	4.7	4.8	4.7	85	2.4	4	SSE	0.33	9	SSE	3.3	4.6	3.2	1.1	29.72	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	10	5
25/01/2018	18:20	4.8	4.8	4.7	85	2.5	4	S	0.33	9	SSE	3.3	4.7	3.2	1.1	29.72	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	8	5
25/01/2018	18:25	4.8	4.8	4.7	85	2.5	6	SSE	0.50	9	SSE	2.5	4.7	2.4	0.3	29.72	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	4	5
25/01/2018	18:30	4.8	4.8	4.7	85	2.5	5	S	0.42	8	ESE	2.9	4.7	2.8	0.7	29.72	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	3	5
25/01/2018	18:35	4.8	4.8	4.7	85	2.5	6	SSE	0.50	11	SSE	2.5	4.7	2.4	0.3	29.73	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	2	5
25/01/2018	18:40	4.7	4.8	4.7	85	2.4	6	SSE	0.50	10	SE	2.4	4.6	2.3	0.2	29.73	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	2	5
25/01/2018	18:45	4.7	4.7	4.7	85	2.4	5	S	0.42	11	SE	2.8	4.6	2.7	0.6	29.73	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	1	5
25/01/2018	18:50	4.7	4.8	4.7	85	2.4	6	SE	0.50	11	SE	2.4	4.6	2.3	0.2	29.74	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	1	5
25/01/2018	18:55	4.7	4.7	4.7	85	2.4	6	SSE	0.50	13	S	2.4	4.6	2.3	0.2	29.74	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	1	5
25/01/2018	19:00	4.7	4.7	4.7	84	2.2	7	SSE	0.58	13	SSE	2.1	4.6	1.9	-0.1	29.74	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.03	---	---	---	---	---	0	5
25/01/2018	19:05	4.7	4.7	4.7	85	2.4	7	S	0.58	12	SSW	2.0	4.6	1.9	-0.2	29.74	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	19:10	4.7	4.7	4.7	85	2.4	5	S	0.42	10	SSW	2.8	4.6	2.7	0.6	29.74	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	19:15	4.7	4.7	4.7	85	2.4	6	SSW	0.50	9	S	2.4	4.6	2.3	0.2	29.75	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	19:20	4.7	4.7	4.7	84	2.2	6	SSW	0.50	10	SSE	2.4	4.6	2.3	0.2	29.75	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	19:25	4.7	4.7	4.7	85	2.4	7	SSW	0.58	10	SSW	2.0	4.6	1.9	-0.2	29.74	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	19:30	4.7	4.7	4.7	85	2.4	7	SW	0.58	11	SSW	2.0	4.6	1.9	-0.2	29.75	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	19:35	4.7	4.7	4.7	85	2.4	7	SW	0.58	11	WSW	2.0	4.6	1.9	-0.2	29.75	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	19:40	4.7	4.7	4.7	84	2.2	6	SW	0.50	10	SW	2.3	4.6	2.2	0.1	29.75	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	19:45	4.6	4.7	4.6	85	2.3	6	SW	0.50	11	SSW	2.3	4.5	2.2	0.1	29.75	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	19:50	4.6	4.6	4.6	85	2.3	6	SW	0.50	10	SW	2.2	4.4	2.1	0.0	29.75	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	19:55	4.6	4.6	4.5	85	2.3	8	SW	0.67	12	SW	1.6	4.4	1.4	-0.6	29.75	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	20:00	4.4	4.5	4.4	85	2.1	8	SW	0.67	11	SSW	1.4	4.3	1.3	-0.7	29.76	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.03	---	---	---	---	---	0	5
25/01/2018	20:05	4.4	4.4	4.4	85	2.1	9	SW	0.75	15	SSW	1.2	4.3	1.1	-0.9	29.75	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	20:10	4.4	4.4	4.4	85	2.1	9	SW	0.75	14	SSW	1.1	4.3	1.0	-1.0	29.76	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	20:15	4.3	4.3	4.3	85	2.0	10	SW	0.83	16	SW	0.7	4.2	0.6	-1.3	29.76	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	20:20	4.2	4.3	4.2	85	1.9	10	SW	0.83	17	SSW	0.6	4.1	0.5	-1.4	29.76	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	20:25	4.2	4.2	4.2	85	1.9	11	SW	0.92	17	SSW	0.3	4.1	0.2	-1.6	29.76	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	20:30	4.1	4.2	4.1	85	1.8	10	SW	0.83	16	WSW	0.5	4.0	0.4	-1.5	29.76	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	20:35	4.1	4.1	4.0	85	1.8	11	SW	0.92	15	SW	0.2	3.9	0.1	-1.7	29.76	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	20:40	3.9	4.1	3.9	85	1.7	9	SW	0.75	13	SW	0.6	3.8	0.4	-1.6	29.76	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	20:45	3.9	3.9	3.9	86	1.8	11	SW	0.92	16	SSW	0.0	3.8	-0.1	-1.9	29.76	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	20:50	3.8	3.9	3.8	86	1.7	10	SW	0.83	16	SW	0.2	3.7	0.1	-1.8	29.76	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	20:55	3.8	3.8	3.8	86	1.7	10	SW	0.83	17	SSW	0.2	3.7	0.1	-1.8	29.76	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	21:00	3.8	3.8	3.8	86	1.7	11	SW	0.92	17	WSW	-0.2	3.7	-0.3	-2.1	29.77	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.03	---	---	---	---	---	0	5
25/01/2018	21:05	3.8	3.8	3.8	86	1.7	11	SW	0.92	16	WSW	-0.2	3.7	-0.3	-2.1	29.77	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	21:10	3.8	3.8	3.8	86	1.7	11	SW	0.92	17	WSW	-0.2	3.7	-0.3	-2.1	29.77	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	21:15	3.7	3.8	3.7	86	1.6	11	SW	0.92	16	WSW	-0.2	3.6	-0.3	-																			

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	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.
25/01/2018	21:40	3.7	3.7	3.7	86	1.5	12	SW	1.00	19	WNW	-0.5	3.6	-0.6	-2.4	29.78	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	21:45	3.6	3.7	3.6	87	1.6	10	SW	0.83	16	SW	-0.1	3.5	-0.2	-2.1	29.78	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	21:50	3.6	3.6	3.6	87	1.6	7	WSW	0.58	12	SSW	0.7	3.4	0.6	-1.6	29.78	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	21:55	3.5	3.6	3.5	87	1.5	7	WSW	0.58	12	W	0.6	3.4	0.5	-1.6	29.79	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
25/01/2018	22:00	3.4	3.5	3.4	87	1.5	5	WSW	0.42	10	SW	1.3	3.3	1.2	-0.9	29.79	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.03	---	---	---	---	---	1	5
25/01/2018	22:05	3.4	3.4	3.4	87	1.4	5	WSW	0.42	10	SW	1.2	3.3	1.1	-1.1	29.80	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	1	5
25/01/2018	22:10	3.4	3.4	3.4	87	1.4	6	SW	0.50	10	WSW	0.8	3.3	0.7	-1.4	29.80	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	1	5
25/01/2018	22:15	3.4	3.4	3.4	87	1.4	5	SW	0.42	9	WSW	1.2	3.3	1.1	-1.1	29.80	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	1	5
25/01/2018	22:20	3.3	3.4	3.3	87	1.3	2	WSW	0.17	6	WSW	3.1	3.2	2.9	0.8	29.81	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	1	5
25/01/2018	22:25	2.9	3.3	2.9	87	1.0	0	W	0.00	1	W	2.9	2.8	2.8	0.7	29.81	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	1	5
25/01/2018	22:30	2.9	2.9	2.8	88	1.1	0	W	0.00	2	W	2.9	2.8	2.8	0.7	29.81	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	2	5
25/01/2018	22:35	2.7	2.8	2.7	88	0.9	1	W	0.08	2	W	2.7	2.7	2.7	0.5	29.81	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	2	5
25/01/2018	22:40	2.4	2.7	2.4	88	0.7	2	WSW	0.17	3	WSW	2.1	2.4	2.1	-0.1	29.81	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	3	5
25/01/2018	22:45	2.4	2.4	2.4	89	0.8	3	SW	0.25	4	SW	1.3	2.4	1.2	-0.9	29.81	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	3	5
25/01/2018	22:50	2.4	2.4	2.4	89	0.8	4	S	0.33	6	S	0.6	2.3	0.5	-1.7	29.81	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	4	5
25/01/2018	22:55	2.4	2.4	2.3	89	0.8	3	S	0.25	5	S	1.2	2.3	1.2	-1.0	29.82	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	4	5
25/01/2018	23:00	2.6	2.6	2.4	90	1.1	4	S	0.33	7	SSW	0.8	2.6	0.8	-1.4	29.81	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	4	5
25/01/2018	23:05	2.7	2.7	2.7	90	1.2	4	SSW	0.33	5	SSW	0.9	2.7	0.9	-1.3	29.82	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	5	5
25/01/2018	23:10	2.6	2.7	2.6	89	1.0	4	SSW	0.33	6	SSW	0.8	2.6	0.8	-1.4	29.82	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	5	5
25/01/2018	23:15	2.4	2.6	2.4	90	1.0	5	S	0.42	7	SSW	0.1	2.4	0.1	-2.1	29.82	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	6	5
25/01/2018	23:20	2.4	2.5	2.4	90	1.0	4	S	0.33	5	S	0.7	2.4	0.6	-1.6	29.83	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	7	5
25/01/2018	23:25	2.3	2.4	2.3	89	0.7	3	S	0.25	7	SSW	1.1	2.2	1.1	-1.1	29.82	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	9	5
25/01/2018	23:30	2.2	2.3	2.2	90	0.8	5	SSW	0.42	7	SSW	-0.1	2.2	-0.2	-2.3	29.83	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	10	5
25/01/2018	23:35	2.4	2.4	2.2	90	1.0	6	SSW	0.50	10	SSW	-0.3	2.4	-0.3	-2.5	29.83	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	11	5
25/01/2018	23:40	2.6	2.6	2.4	90	1.1	6	SSW	0.50	9	SSW	-0.2	2.5	-0.2	-2.4	29.84	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	12	5
25/01/2018	23:45	2.7	2.7	2.6	90	1.2	5	SSW	0.42	7	SSW	0.4	2.6	0.3	-1.8	29.84	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	12	5
25/01/2018	23:50	2.7	2.7	2.7	90	1.2	6	SSW	0.50	7	SSW	0.1	2.7	0.0	-2.2	29.84	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	12	5
25/01/2018	23:55	2.7	2.7	2.7	90	1.2	6	SW	0.50	9	SSW	0.1	2.7	0.0	-2.2	29.84	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	12	5
26/01/2018	00:00	2.7	2.7	2.7	90	1.2	6	SW	0.50	8	SSW	0.1	2.7	0.0	-2.2	29.84	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	13	5
26/01/2018	00:05	2.7	2.7	2.7	90	1.2	7	SSW	0.58	11	SSW	-0.3	2.7	-0.4	-2.5	29.84	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	13	5
26/01/2018	00:10	2.7	2.7	2.7	90	1.2	6	SSW	0.50	9	SSW	0.1	2.7	0.0	-2.2	29.85	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	13	5
26/01/2018	00:15	2.7	2.7	2.7	89	1.0	2	SSW	0.17	6	SSW	2.3	2.6	2.3	0.1	29.85	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	13	5
26/01/2018	00:20	2.5	2.7	2.5	89	0.9	1	SSW	0.08	2	SSW	2.5	2.4	2.4	0.3	29.85	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	13	5
26/01/2018	00:25	2.3	2.5	2.3	89	0.7	2	SSW	0.17	3	SSW	2.0	2.3	1.9	-0.2	29.86	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	13	5
26/01/2018	00:30	2.2	2.3	2.2	89	0.5	2	SSW	0.17	5	SSW	1.8	2.1	1.8	-0.4	29.86	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	13	5
26/01/2018	00:35	2.1	2.2	2.1	89	0.4	2	SSW	0.17	3	SSW	1.7	2.0	1.6	-0.6	29.86	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	13	5
26/01/2018	00:40	1.9	2.1	1.9	89	0.3	2	SSW	0.17	5	SSW	1.6	1.9	1.5	-0.7	29.86	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	14	5
26/01/2018	00:45	1.9	1.9	1.9	89	0.3	3	SSW	0.25	6	SSW	0.7	1.8	0.6	-1.6	29.86	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	14	5
26/01/2018	00:50	1.9	1.9	1.9	89	0.3	5	SSW	0.42	6	SSW	-0.5	1.8	-0.6	-2.8	29.86	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	14	5
26/01/2018	00:55	1.9	1.9	1.8	89	0.3	4	SSW	0.33	6	SSW	0.0	1.8	-0.1	-2.3	29.87	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	14	5
26/01/2018	01:00	1.8	1.9	1.8	89	0.2	2	SSW	0.17	5	SSW	1.4	1.8	1.4	-0.8	29.87	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	14	5
26/01/2018	01:05	1.8	1.8	1.8	89	0.2	2	SSW	0.17	3	SSW	1.4	1.8	1.4	-0.8	29.87	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	14	5
26/01/2018	01:10	1.8	1.8	1.8	89	0.2	3	SSW	0.25	5	SSW	0.5	1.7	0.4	-1.8	29.87	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	14	5
26/01/2018	01:15	1.8	1.8	1.8	89	0.2	3	SSW	0.25	6	SSW	0.5	1.7	0.4	-1.8	29.88	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	14	5
26/01/2018	01:20	1.8	1.8	1.8	89	0.2	4	SSW	0.33	6	SSW	-0.1	1.7																					

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	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.
26/01/2018	01:45	1.8	1.8	1.8	89	0.2	4	SSW	0.33	6	SSW	-0.1	1.8	-0.1	-2.3	29.89	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
26/01/2018	01:50	1.8	1.8	1.8	90	0.4	4	SSW	0.33	6	SSW	-0.1	1.8	-0.1	-2.3	29.89	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
26/01/2018	01:55	1.9	1.9	1.8	90	0.4	4	SSW	0.33	7	SSW	0.0	1.8	-0.1	-2.3	29.89	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
26/01/2018	02:00	1.9	1.9	1.8	90	0.4	4	SSW	0.33	7	SSW	0.0	1.8	-0.1	-2.3	29.89	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
26/01/2018	02:05	1.9	1.9	1.9	90	0.4	3	SSW	0.25	6	SSW	0.7	1.8	0.6	-1.6	29.89	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
26/01/2018	02:10	1.8	1.9	1.8	90	0.4	2	SSW	0.17	5	SSW	1.4	1.8	1.4	-0.8	29.90	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
26/01/2018	02:15	1.8	1.8	1.8	90	0.4	3	SSW	0.25	5	SSW	0.6	1.8	0.5	-1.7	29.90	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
26/01/2018	02:20	1.8	1.8	1.8	90	0.3	3	SSW	0.25	5	SSW	0.5	1.7	0.4	-1.8	29.91	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
26/01/2018	02:25	1.8	1.8	1.8	90	0.3	2	SSW	0.17	5	SSW	1.4	1.7	1.3	-0.9	29.90	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
26/01/2018	02:30	1.7	1.8	1.7	90	0.3	1	SSW	0.08	3	SSW	1.7	1.7	1.7	-0.6	29.91	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
26/01/2018	02:35	1.7	1.7	1.7	89	0.0	1	SSW	0.08	3	SSW	1.7	1.6	1.6	-0.6	29.91	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
26/01/2018	02:40	1.7	1.7	1.7	89	0.0	0	SSW	0.00	2	SSW	1.7	1.6	1.6	-0.6	29.91	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
26/01/2018	02:45	1.6	1.7	1.6	89	0.0	1	SSW	0.08	2	SSW	1.6	1.6	1.6	-0.7	29.92	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
26/01/2018	02:50	1.6	1.6	1.6	89	0.0	0	SSW	0.00	1	SSW	1.6	1.6	1.6	-0.7	29.92	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
26/01/2018	02:55	1.6	1.6	1.6	90	0.1	1	SSW	0.08	3	SSW	1.6	1.6	1.6	-0.7	29.92	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
26/01/2018	03:00	1.6	1.6	1.6	90	0.1	0	SSW	0.00	2	SSW	1.6	1.6	1.6	-0.7	29.93	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
26/01/2018	03:05	1.6	1.6	1.6	90	0.1	1	SSW	0.08	3	SSW	1.6	1.6	1.6	-0.7	29.93	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
26/01/2018	03:10	1.6	1.6	1.6	90	0.1	1	SSW	0.08	3	SSW	1.6	1.6	1.6	-0.7	29.93	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
26/01/2018	03:15	1.6	1.6	1.6	90	0.1	0	SSW	0.00	3	SSW	1.6	1.6	1.6	-0.7	29.94	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
26/01/2018	03:20	1.7	1.7	1.6	90	0.2	1	SSW	0.08	3	SSW	1.7	1.6	1.6	-0.6	29.94	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
26/01/2018	03:25	1.7	1.7	1.7	90	0.2	1	SSW	0.08	5	SSW	1.7	1.6	1.6	-0.6	29.94	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
26/01/2018	03:30	1.7	1.7	1.7	90	0.2	1	SW	0.08	6	SSW	1.7	1.6	1.6	-0.6	29.94	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
26/01/2018	03:35	1.8	1.8	1.7	90	0.3	2	WSW	0.17	4	SW	1.4	1.7	1.3	-0.9	29.94	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
26/01/2018	03:40	1.8	1.8	1.8	90	0.4	0	WSW	0.00	3	WSW	1.8	1.8	1.8	-0.4	29.94	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
26/01/2018	03:45	2.0	2.0	1.8	90	0.5	1	WSW	0.08	3	WSW	2.0	1.9	1.9	-0.3	29.94	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
26/01/2018	03:50	2.1	2.1	2.0	90	0.6	0	WSW	0.00	2	WSW	2.1	2.0	2.0	-0.2	29.94	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
26/01/2018	03:55	2.1	2.1	2.1	90	0.6	1	WSW	0.08	3	WSW	2.1	2.0	2.0	-0.2	29.95	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
26/01/2018	04:00	2.0	2.1	2.0	90	0.5	2	WSW	0.17	3	WSW	1.6	1.9	1.6	-0.7	29.95	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
26/01/2018	04:05	2.0	2.1	2.0	90	0.5	1	WSW	0.08	2	WSW	2.0	1.9	1.9	-0.3	29.95	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
26/01/2018	04:10	1.9	2.0	1.9	90	0.5	1	WSW	0.08	2	WSW	1.9	1.9	1.9	-0.3	29.96	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
26/01/2018	04:15	1.9	2.0	1.9	90	0.5	1	WSW	0.08	2	WSW	1.9	1.9	1.9	-0.3	29.96	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
26/01/2018	04:20	1.9	1.9	1.9	90	0.5	0	WSW	0.00	2	WSW	1.9	1.9	1.9	-0.3	29.96	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
26/01/2018	04:25	1.9	1.9	1.9	90	0.4	0	WSW	0.00	1	WSW	1.9	1.8	1.8	-0.4	29.97	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
26/01/2018	04:30	1.8	1.9	1.8	90	0.4	0	WSW	0.00	2	WSW	1.8	1.8	1.8	-0.4	29.97	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
26/01/2018	04:35	1.8	1.9	1.8	90	0.3	2	WSW	0.17	4	WSW	1.4	1.7	1.3	-0.9	29.98	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
26/01/2018	04:40	1.7	1.8	1.7	90	0.3	2	WSW	0.17	4	WSW	1.3	1.7	1.3	-0.9	29.98	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
26/01/2018	04:45	1.7	1.7	1.7	90	0.3	3	WSW	0.25	5	WSW	0.4	1.7	0.4	-1.8	29.98	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
26/01/2018	04:50	1.8	1.8	1.7	90	0.3	4	WSW	0.33	7	WNW	-0.1	1.7	-0.2	-2.4	29.98	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
26/01/2018	04:55	1.9	1.9	1.8	90	0.4	4	WNW	0.33	7	WNW	0.0	1.8	-0.1	-2.3	29.99	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
26/01/2018	05:00	1.9	2.0	1.9	90	0.5	3	WNW	0.25	7	WNW	0.7	1.9	0.7	-1.6	29.99	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
26/01/2018	05:05	2.1	2.1	2.0	90	0.6	3	WNW	0.25	6	WNW	0.8	2.0	0.8	-1.4	30.00	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
26/01/2018	05:10	2.2	2.2	2.1	90	0.7	3	WNW	0.25	7	WNW	0.9	2.1	0.9	-1.3	30.00	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
26/01/2018	05:15	2.2	2.2	2.2	90	0.8	3	WNW	0.25	6	WNW	1.0	2.2	0.9	-1.2	30.00	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
26/01/2018	05:20	2.3	2.3	2.2	90	0.8	2	WNW	0.17	4	WNW	1.9	2.2	1.9	-0.3	29.99	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
26/01/2018	05:25	2.3	2.3	2.2	90	0.8	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 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.	
26/01/2018	05:50	2.3	2.3	2.3	90	0.9	4	NNW	0.33	10	N	0.5	2.3	0.4	-1.7	30.01	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
26/01/2018	05:55	2.3	2.3	2.3	90	0.9	4	N	0.33	8	N	0.5	2.3	0.4	-1.7	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
26/01/2018	06:00	2.3	2.4	2.3	90	0.9	4	N	0.33	6	N	0.5	2.3	0.4	-1.7	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
26/01/2018	06:05	2.4	2.4	2.3	90	0.9	5	N	0.42	9	NNE	0.1	2.3	0.0	-2.2	30.03	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
26/01/2018	06:10	2.4	2.4	2.3	91	1.1	4	N	0.33	8	N	0.6	2.3	0.5	-1.7	30.03	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
26/01/2018	06:15	2.4	2.4	2.4	91	1.1	5	N	0.42	10	N	0.1	2.4	0.1	-2.1	30.03	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
26/01/2018	06:20	2.6	2.6	2.4	91	1.3	7	N	0.58	11	N	-0.4	2.6	-0.5	-2.6	30.04	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
26/01/2018	06:25	2.8	2.8	2.7	91	1.5	6	N	0.50	11	NNE	0.2	2.8	0.1	-2.1	30.04	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
26/01/2018	06:30	2.9	2.9	2.8	91	1.6	6	N	0.50	11	NE	0.3	2.9	0.2	-1.9	30.05	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
26/01/2018	06:35	3.1	3.1	2.9	91	1.8	5	N	0.42	10	N	0.9	3.1	0.9	-1.3	30.05	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
26/01/2018	06:40	3.2	3.2	3.1	91	1.8	7	NNE	0.58	12	N	0.2	3.1	0.2	-1.9	30.05	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
26/01/2018	06:45	3.3	3.3	3.2	91	1.9	9	NNE	0.75	17	NE	-0.3	3.2	-0.3	-2.3	30.05	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
26/01/2018	06:50	3.4	3.4	3.3	91	2.1	8	NNE	0.67	12	NE	0.2	3.3	0.1	-1.9	30.06	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
26/01/2018	06:55	3.5	3.5	3.4	91	2.2	9	NNE	0.75	13	NNE	0.0	3.4	-0.1	-2.1	30.06	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
26/01/2018	07:00	3.5	3.6	3.5	91	2.2	9	NNE	0.75	16	N	0.0	3.4	-0.1	-2.1	30.07	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
26/01/2018	07:05	3.6	3.6	3.5	91	2.2	8	NNE	0.67	15	NNE	0.3	3.5	0.3	-1.7	30.07	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
26/01/2018	07:10	3.6	3.6	3.6	91	2.3	9	NNE	0.75	15	N	0.1	3.6	0.1	-1.9	30.07	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
26/01/2018	07:15	3.6	3.7	3.6	91	2.3	8	NNE	0.67	13	NNE	0.4	3.6	0.4	-1.6	30.07	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
26/01/2018	07:20	3.7	3.7	3.6	90	2.2	7	NNE	0.58	11	NNE	0.8	3.6	0.8	-1.3	30.08	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
26/01/2018	07:25	3.7	3.7	3.7	90	2.2	8	NNE	0.67	12	NNE	0.5	3.6	0.4	-1.6	30.08	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
26/01/2018	07:30	3.7	3.7	3.7	90	2.2	7	NNE	0.58	11	N	0.8	3.6	0.8	-1.3	30.08	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
26/01/2018	07:35	3.7	3.7	3.7	90	2.2	7	NE	0.58	12	N	0.8	3.6	0.8	-1.3	30.08	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
26/01/2018	07:40	3.7	3.7	3.7	90	2.2	7	NNE	0.58	12	NE	0.9	3.7	0.8	-1.2	30.09	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
26/01/2018	07:45	3.7	3.7	3.7	91	2.3	7	NNE	0.58	11	NNE	0.8	3.6	0.8	-1.3	30.09	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
26/01/2018	07:50	3.6	3.7	3.6	90	2.1	8	NNE	0.67	14	NNE	0.4	3.6	0.4	-1.7	30.10	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
26/01/2018	07:55	3.6	3.6	3.6	90	2.1	8	NNE	0.67	12	NNE	0.3	3.5	0.3	-1.8	30.11	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
26/01/2018	08:00	3.6	3.6	3.6	90	2.1	8	NNE	0.67	13	N	0.3	3.5	0.3	-1.8	30.11	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
26/01/2018	08:05	3.5	3.6	3.5	90	2.0	9	NNE	0.75	14	N	0.0	3.4	-0.1	-2.0	30.11	0.0	0.0	1	0.01	5	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
26/01/2018	08:10	3.4	3.5	3.4	90	2.0	9	NNE	0.75	15	N	-0.1	3.4	-0.1	-2.1	30.11	0.0	0.0	5	0.04	5	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
26/01/2018	08:15	3.4	3.4	3.4	90	2.0	10	NE	0.83	14	NE	-0.3	3.4	-0.4	-2.2	30.12	0.0	0.0	6	0.04	7	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
26/01/2018	08:20	3.4	3.4	3.4	90	1.9	9	NNE	0.75	14	NNE	-0.1	3.3	-0.2	-2.1	30.12	0.0	0.0	9	0.06	11	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
26/01/2018	08:25	3.4	3.4	3.4	90	2.0	8	NNE	0.67	14	NNE	0.2	3.4	0.2	-1.7	30.12	0.0	0.0	15	0.11	18	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
26/01/2018	08:30	3.5	3.5	3.4	90	2.0	8	NNE	0.67	14	NNE	0.3	3.4	0.2	-1.7	30.13	0.0	0.0	14	0.10	16	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
26/01/2018	08:35	3.6	3.6	3.5	90	2.1	7	NE	0.58	11	NE	0.7	3.5	0.6	-1.4	30.13	0.0	0.0	14	0.10	16	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
26/01/2018	08:40	3.6	3.6	3.5	90	2.1	8	NNE	0.67	13	NNE	0.3	3.5	0.3	-1.6	30.14	0.0	0.0	18	0.13	19	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
26/01/2018	08:45	3.6	3.6	3.6	90	2.1	8	NNE	0.67	16	N	0.4	3.6	0.4	-1.4	30.14	0.0	0.0	18	0.13	18	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
26/01/2018	08:50	3.7	3.7	3.6	90	2.2	6	NE	0.50	10	NNE	1.2	3.6	1.1	-0.8	30.14	0.0	0.0	18	0.13	19	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
26/01/2018	08:55	3.7	3.7	3.7	90	2.2	7	NE	0.58	13	NNE	0.9	3.7	0.8	-1.1	30.14	0.0	0.0	19	0.14	19	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
26/01/2018	09:00	3.7	3.7	3.7	90	2.2	6	NE	0.50	11	NE	1.2	3.7	1.2	-0.7	30.15	0.0	0.0	22	0.16	23	0	0.00	0.00	0.05	0.00	0.03	---	---	---	---	---	15	5
26/01/2018	09:05	3.8	3.8	3.7	90	2.3	5	NE	0.42	10	NE	1.7	3.7	1.7	-0.2	30.15	0.0	0.0	22	0.16	25	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
26/01/2018	09:10	3.8	3.8	3.8	90	2.3	6	NNE	0.50	10	NE	1.3	3.8	1.3	-0.4	30.16	0.0	0.0	33	0.24	35	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
26/01/2018	09:15	3.9	3.9	3.8	90	2.4	7	NNE	0.58	12	N	1.1	3.8	1.0	-0.8	30.17	0.0	0.0	30	0.22	33	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
26/01/2018	09:20	3.9	3.9	3.9	90	2.5	7	NNE	0.58	12	N	1.2	3.9	1.1	-0.7	30.18	0.0	0.0	26	0.19	28	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
26/01/2018	09:25	4.0	4.1	3.9	90	2.5	10	NNE	0.83	17	NNW	0.4	3.9	0.3	-1.2	30.18	0.0	0.0	34	0.24	39	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
26/01/2018	09:30	4.1	4.1	4.1	90	2.6	6	NNE	0.50	12	NNE	1.6	4.0	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	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.
26/01/2018	09:55	4.3	4.3	4.3	89	2.7	10	NNE	0.83	15	N	0.8	4.3	0.7	-0.7	30.20	0.0	0.0	45	0.32	49	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
26/01/2018	10:00	4.4	4.4	4.3	88	2.6	9	NNE	0.75	16	NNW	1.1	4.3	1.1	-0.3	30.20	0.0	0.0	51	0.37	53	0	0.00	0.00	0.05	0.00	0.03	---	---	---	---	---	15	5
26/01/2018	10:05	4.4	4.4	4.4	88	2.6	10	NNE	0.83	17	NNE	0.9	4.4	0.8	0.6	30.20	0.0	0.0	48	0.34	49	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
26/01/2018	10:10	4.4	4.4	4.4	88	2.6	10	N	0.83	17	NNE	0.9	4.4	0.8	0.8	30.20	0.0	0.0	56	0.40	58	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
26/01/2018	10:15	4.4	4.5	4.4	87	2.5	9	NNE	0.75	15	NNW	1.2	4.3	1.1	1.1	30.21	0.0	0.0	58	0.42	60	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
26/01/2018	10:20	4.6	4.6	4.5	87	2.6	8	N	0.67	14	NNE	1.6	4.4	1.4	1.4	30.21	0.0	0.0	55	0.39	58	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
26/01/2018	10:25	4.6	4.6	4.6	87	2.6	5	N	0.42	9	N	2.6	4.4	2.5	2.8	30.21	0.0	0.0	72	0.52	77	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
26/01/2018	10:30	4.7	4.7	4.6	87	2.7	6	N	0.50	12	NE	2.3	4.6	2.2	2.7	30.21	0.0	0.0	80	0.57	84	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
26/01/2018	10:35	4.7	4.7	4.6	86	2.5	6	NNE	0.50	11	NNE	2.3	4.6	2.2	2.8	30.21	0.0	0.0	81	0.58	84	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
26/01/2018	10:40	4.6	4.7	4.6	86	2.5	6	NNE	0.50	11	NNE	2.3	4.5	2.2	2.6	30.21	0.0	0.0	78	0.56	79	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
26/01/2018	10:45	4.6	4.6	4.6	86	2.5	7	NNE	0.58	13	N	1.9	4.5	1.8	2.5	30.21	0.0	0.0	87	0.62	97	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
26/01/2018	10:50	4.6	4.6	4.6	86	2.5	7	NE	0.58	11	NE	1.9	4.5	1.8	2.7	30.21	0.0	0.0	94	0.67	109	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
26/01/2018	10:55	4.7	4.7	4.6	86	2.5	5	NNE	0.42	10	NNE	2.7	4.6	2.6	3.5	30.21	0.0	0.0	97	0.70	107	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
26/01/2018	11:00	4.8	4.8	4.7	85	2.5	5	NNE	0.42	11	NNE	2.9	4.7	2.8	4.0	30.22	0.0	0.0	114	0.82	137	0	0.00	0.00	0.05	0.00	0.05	---	---	---	---	---	14	5
26/01/2018	11:05	4.9	4.9	4.8	85	2.6	6	NNE	0.50	11	NE	2.6	4.8	2.5	3.4	30.22	0.0	0.0	99	0.71	111	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	13	5
26/01/2018	11:10	4.9	4.9	4.9	85	2.6	6	NNE	0.50	11	N	2.7	4.8	2.6	3.4	30.22	0.0	0.0	94	0.67	102	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	12	5
26/01/2018	11:15	5.0	5.0	4.9	84	2.5	4	NNE	0.33	11	NNE	3.6	4.9	3.5	4.7	30.22	0.0	0.0	110	0.79	120	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	9	5
26/01/2018	11:20	4.9	5.0	4.9	84	2.5	6	NE	0.50	13	NNE	2.7	4.8	2.6	3.4	30.22	0.0	0.0	95	0.68	100	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	5	5
26/01/2018	11:25	5.0	5.0	4.9	84	2.5	7	NE	0.58	10	NE	2.4	4.9	2.3	2.6	30.22	0.0	0.0	72	0.52	84	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	4	5
26/01/2018	11:30	5.2	5.2	5.0	84	2.7	6	NNE	0.50	11	NE	2.9	5.1	2.8	3.1	30.22	0.0	0.0	69	0.49	105	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	3	5
26/01/2018	11:35	5.3	5.3	5.2	83	2.7	6	NE	0.50	12	NE	3.1	5.2	3.0	4.2	30.22	0.0	0.0	115	0.82	121	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	2	5
26/01/2018	11:40	5.4	5.4	5.3	83	2.8	6	NE	0.50	11	NE	3.3	5.3	3.2	3.9	30.22	0.0	0.0	88	0.63	111	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	1	5
26/01/2018	11:45	5.4	5.4	5.4	82	2.6	6	NE	0.50	12	NE	3.2	5.2	3.0	3.6	30.22	0.0	0.0	81	0.58	95	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	1	5
26/01/2018	11:50	5.4	5.4	5.3	81	2.4	6	ENE	0.50	11	NE	3.2	5.2	3.0	4.4	30.22	0.0	0.0	126	0.90	176	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
26/01/2018	11:55	5.6	5.6	5.3	81	2.6	5	NNE	0.42	10	NNE	3.8	5.4	3.6	6.0	30.22	0.0	0.0	193	1.38	265	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
26/01/2018	12:00	5.8	5.8	5.6	81	2.8	5	N	0.42	9	N	4.1	5.6	3.9	7.0	30.22	0.0	0.0	222	1.59	269	0	0.00	0.00	0.04	0.00	0.05	---	---	---	---	---	0	5
26/01/2018	12:05	5.9	5.9	5.8	80	2.8	5	NE	0.42	8	NE	4.2	5.8	4.1	7.1	30.22	0.0	0.0	218	1.56	258	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
26/01/2018	12:10	6.1	6.1	5.9	79	2.7	6	NE	0.50	10	NE	4.0	5.9	3.8	8.1	30.22	0.0	0.0	271	1.94	283	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
26/01/2018	12:15	6.2	6.2	6.1	79	2.8	5	NNE	0.42	10	NNE	4.5	6.0	4.3	6.8	30.22	0.0	0.0	194	1.39	243	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
26/01/2018	12:20	6.2	6.2	6.2	79	2.8	4	NE	0.33	9	NE	5.0	6.1	4.8	7.4	30.23	0.0	0.0	202	1.45	269	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
26/01/2018	12:25	6.2	6.3	6.2	78	2.7	7	NE	0.58	11	NNE	3.9	6.1	3.7	5.5	30.23	0.0	0.0	148	1.06	181	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
26/01/2018	12:30	6.3	6.3	6.2	78	2.7	7	NE	0.58	12	NE	4.0	6.1	3.8	7.7	30.23	0.0	0.0	257	1.84	325	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
26/01/2018	12:35	6.2	6.3	6.2	77	2.4	8	NE	0.67	13	NNE	3.5	5.9	3.3	4.6	30.23	0.0	0.0	119	0.85	174	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
26/01/2018	12:40	6.1	6.2	6.1	78	2.6	7	NE	0.58	12	NE	3.8	5.9	3.6	6.0	30.24	0.0	0.0	193	1.38	311	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
26/01/2018	12:45	6.4	6.4	6.1	78	2.9	5	NNE	0.42	9	NE	4.8	6.3	4.7	10.1	30.24	0.0	0.0	314	2.25	330	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
26/01/2018	12:50	6.6	6.6	6.4	77	2.8	6	NNE	0.50	9	N	4.6	6.4	4.4	6.0	30.24	0.0	0.0	133	0.95	171	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
26/01/2018	12:55	6.4	6.6	6.4	77	2.6	5	NE	0.42	9	NNE	4.8	6.2	4.6	6.2	30.24	0.0	0.0	144	1.03	144	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
26/01/2018	13:00	6.4	6.4	6.3	77	2.6	6	NE	0.50	9	NNE	4.4	6.2	4.2	5.9	30.24	0.0	0.0	158	1.13	227	0	0.00	0.00	0.04	0.00	0.10	---	---	---	---	---	0	5
26/01/2018	13:05	6.6	6.6	6.4	77	2.9	6	NE	0.50	9	NE	4.7	6.4	4.5	8.6	30.24	0.0	0.0	255	1.83	290	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
26/01/2018	13:10	6.4	6.6	6.4	76	2.5	4	NE	0.33	8	NE	5.2	6.2	4.9	5.3	30.24	0.0	0.0	74	0.53	79	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
26/01/2018	13:15	6.2	6.4	6.2	77	2.4	4	NE	0.33	8	NE	4.9	5.9	4.7	5.8	30.24	0.0	0.0	109	0.78	188	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
26/01/2018	13:20	6.3	6.3	6.2	77	2.6	5	NE	0.42	8	NNE	4.7	6.2	4.6	5.7	30.24	0.0	0.0	119	0.85	132	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
26/01/2018	13:25	6.2	6.3	6.2	77	2.5	3	NE	0.25	8	NE	5.6	6.0	5.3	5.8	30.24	0.0	0.0	81	0.58	91	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
26/01/2018	13:30	6.1	6.2	6.1	77	2.3	4	NNE	0.33	6	NE	4.8	5.8	4.6	4.6	30.25	0.0	0.0	57	0.41	60	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
26/01/2018	13:35																																	

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.
26/01/2018	14:00	5.8	5.8	5.4	78	2.2	2	NE	0.17	4	NE	5.8	5.6	5.6	6.8	30.25	0.0	0.0	236	1.69	241	0	0.00	0.00	0.04	0.00	0.05	---	---	---	---	---	0	5
26/01/2018	14:05	5.8	5.9	5.8	77	2.1	1	NE	0.08	2	NE	5.8	5.6	5.6	6.7	30.24	0.0	0.0	228	1.63	230	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
26/01/2018	14:10	6.1	6.1	5.8	76	2.1	1	NE	0.08	3	NE	6.1	5.8	5.8	6.8	30.25	0.0	0.0	220	1.58	223	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
26/01/2018	14:15	6.1	6.2	6.1	76	2.2	2	NE	0.17	4	NE	6.1	5.9	5.9	6.7	30.25	0.0	0.0	214	1.53	216	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
26/01/2018	14:20	5.9	6.1	5.9	76	2.0	1	NE	0.08	3	NE	5.9	5.7	5.7	6.6	30.25	0.0	0.0	213	1.53	216	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
26/01/2018	14:25	6.1	6.1	5.9	76	2.1	1	NE	0.08	3	NE	6.1	5.8	5.8	4.9	30.26	0.0	0.0	72	0.52	160	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
26/01/2018	14:30	6.1	6.1	6.1	75	2.0	2	NE	0.17	4	NE	6.1	5.9	5.9	4.5	30.26	0.0	0.0	39	0.28	40	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
26/01/2018	14:35	6.3	6.3	6.1	75	2.2	2	NNE	0.17	4	NNE	6.3	6.1	6.1	4.7	30.26	0.0	0.0	39	0.28	40	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
26/01/2018	14:40	6.3	6.3	6.3	75	2.2	3	NW	0.25	7	NNW	5.7	6.1	5.4	4.3	30.27	0.0	0.0	55	0.39	77	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
26/01/2018	14:45	6.3	6.3	6.3	74	2.0	3	NW	0.25	7	NW	5.6	6.1	5.4	4.3	30.27	0.0	0.0	66	0.47	84	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
26/01/2018	14:50	6.2	6.3	6.2	74	1.9	1	NW	0.08	3	NW	6.2	6.0	6.0	4.9	30.27	0.0	0.0	60	0.43	69	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
26/01/2018	14:55	6.2	6.2	6.2	73	1.7	2	NW	0.17	4	NW	6.2	5.9	5.9	4.9	30.27	0.0	0.0	64	0.46	69	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
26/01/2018	15:00	6.3	6.3	6.2	73	1.8	2	NW	0.17	4	NW	6.3	6.0	6.0	5.0	30.27	0.0	0.0	68	0.49	70	0	0.00	0.00	0.04	0.00	0.05	---	---	---	---	---	0	5
26/01/2018	15:05	6.3	6.3	6.2	73	1.8	1	NW	0.08	3	NW	6.3	6.1	6.1	4.9	30.27	0.0	0.0	59	0.42	65	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
26/01/2018	15:10	6.3	6.3	6.3	73	1.8	3	NW	0.25	4	NW	5.7	6.1	5.4	4.3	30.27	0.0	0.0	60	0.43	60	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
26/01/2018	15:15	6.2	6.3	6.2	73	1.7	2	NW	0.17	3	NW	6.2	5.9	5.9	4.8	30.28	0.0	0.0	55	0.39	60	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
26/01/2018	15:20	6.2	6.2	6.2	74	1.9	2	NW	0.17	4	NW	6.2	5.9	5.9	4.7	30.28	0.0	0.0	48	0.34	51	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
26/01/2018	15:25	6.1	6.2	6.1	75	2.0	2	NW	0.17	3	NW	6.1	5.9	5.9	4.6	30.27	0.0	0.0	50	0.36	51	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
26/01/2018	15:30	6.0	6.1	6.0	75	1.9	2	NW	0.17	3	NW	6.0	5.8	5.8	4.5	30.28	0.0	0.0	47	0.34	51	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
26/01/2018	15:35	5.9	6.0	5.9	76	2.0	1	NW	0.08	2	NW	5.9	5.7	5.7	4.2	30.28	0.0	0.0	35	0.25	40	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
26/01/2018	15:40	5.9	5.9	5.9	75	1.8	1	NW	0.08	3	NW	5.9	5.7	5.7	4.1	30.28	0.0	0.0	24	0.17	28	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
26/01/2018	15:45	5.8	5.9	5.8	76	1.9	1	NW	0.08	3	NW	5.8	5.6	5.6	3.9	30.28	0.0	0.0	19	0.14	21	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
26/01/2018	15:50	5.8	5.8	5.8	75	1.7	2	NW	0.17	3	NW	5.8	5.6	5.6	3.9	30.29	0.0	0.0	17	0.12	21	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
26/01/2018	15:55	5.9	5.9	5.8	75	1.8	2	NW	0.17	3	NW	5.9	5.7	5.7	3.9	30.29	0.0	0.0	12	0.09	14	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
26/01/2018	16:00	5.8	5.8	5.9	75	1.7	1	NW	0.08	2	NW	5.8	5.6	5.6	3.8	30.29	0.0	0.0	11	0.08	11	0	0.00	0.00	0.04	0.00	0.03	---	---	---	---	---	0	5
26/01/2018	16:05	5.4	5.8	5.4	77	1.7	0	NW	0.00	2	NW	5.4	5.2	5.2	3.4	30.30	0.0	0.0	9	0.06	11	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
26/01/2018	16:10	5.2	5.5	5.2	78	1.7	1	NW	0.08	3	NW	5.2	5.1	5.1	3.3	30.30	0.0	0.0	9	0.06	9	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
26/01/2018	16:15	5.2	5.2	5.2	78	1.6	2	NW	0.17	3	NW	5.1	5.0	4.9	3.1	30.30	0.0	0.0	7	0.05	7	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
26/01/2018	16:20	5.2	5.2	5.2	78	1.6	1	NW	0.08	3	NW	5.2	5.0	5.0	3.2	30.31	0.0	0.0	7	0.05	7	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
26/01/2018	16:25	5.0	5.2	5.0	79	1.7	2	NW	0.17	4	NW	4.9	4.8	4.8	2.9	30.31	0.0	0.0	7	0.05	7	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
26/01/2018	16:30	5.1	5.1	5.0	78	1.5	4	NW	0.33	8	NW	3.7	4.9	3.5	1.7	30.31	0.0	0.0	5	0.04	7	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
26/01/2018	16:35	5.1	5.1	5.1	78	1.5	3	NW	0.25	8	NW	4.2	4.9	4.1	2.2	30.31	0.0	0.0	1	0.01	5	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
26/01/2018	16:40	5.0	5.1	5.0	78	1.5	3	NW	0.25	7	NW	4.2	4.8	4.0	2.1	30.31	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
26/01/2018	16:45	4.9	5.0	4.9	78	1.4	2	NW	0.17	6	NW	4.8	4.7	4.7	2.8	30.32	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
26/01/2018	16:50	4.6	4.9	4.6	79	1.2	1	NW	0.08	4	NW	4.6	4.4	4.4	2.5	30.32	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
26/01/2018	16:55	4.4	4.6	4.3	80	1.2	4	WNW	0.33	9	WNW	2.9	4.2	2.7	0.8	30.32	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
26/01/2018	17:00	4.4	4.4	4.4	80	1.3	4	WNW	0.33	9	W	2.9	4.3	2.8	0.9	30.32	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
26/01/2018	17:05	4.4	4.4	4.4	80	1.3	4	W	0.33	8	W	2.9	4.3	2.8	0.9	30.32	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
26/01/2018	17:10	4.3	4.4	4.3	81	1.4	4	W	0.33	11	W	2.8	4.2	2.7	0.8	30.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
26/01/2018	17:15	4.3	4.4	4.3	81	1.4	4	W	0.33	11	W	2.8	4.2	2.7	0.8	30.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
26/01/2018	17:20	4.3	4.3	4.3	81	1.3	5	W	0.42	11	W	2.3	4.1	2.1	0.2	30.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
26/01/2018	17:25	4.2	4.3	4.2	81	1.2	5	W	0.42	9	W	2.2	4.1	2.1	0.2	30.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
26/01/2018	17:30	4.2	4.3	4.2	81	1.2	4	W	0.33	9	W	2.7	4.1	2.6	0.7	30.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
26/01/2018	17:35	4.1	4.2	4.1	81	1.1	3	W	0.25	7	W	3.2	3.9	3.0	1.1	30.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
26/01/2018	17:40	3.8	4.1	3.8	81	0.9	3	W	0.25	6	W	2.8	3.7	2.7	0.7	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	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.
26/01/2018	18:05	3.2	3.3	3.2	84	0.7	5	WSW	0.42	6	WSW	1.0	3.1	0.9	-1.1	30.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	1	5
26/01/2018	18:10	3.1	3.2	3.1	84	0.7	3	WSW	0.25	5	WSW	2.1	3.0	1.9	0.0	30.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	1	5
26/01/2018	18:15	3.1	3.1	3.1	84	0.7	4	WSW	0.33	7	WSW	1.4	3.0	1.3	-0.7	30.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	1	5
26/01/2018	18:20	3.1	3.1	3.1	85	0.8	5	WSW	0.42	8	WSW	0.8	2.9	0.7	-1.2	30.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	1	5
26/01/2018	18:25	3.1	3.1	3.1	85	0.8	5	WSW	0.42	7	WSW	0.8	2.9	0.7	-1.2	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	1	5
26/01/2018	18:30	3.0	3.1	3.0	84	0.6	4	WSW	0.33	7	WSW	1.3	2.9	1.2	-0.8	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	1	5
26/01/2018	18:35	2.9	3.0	2.9	85	0.6	4	WSW	0.33	6	WSW	1.2	2.8	1.1	-0.9	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	1	5
26/01/2018	18:40	2.8	2.9	2.8	85	0.6	4	WSW	0.33	6	WSW	1.1	2.7	1.0	-0.9	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	1	5
26/01/2018	18:45	2.7	2.8	2.7	85	0.5	5	WSW	0.42	7	WSW	0.4	2.6	0.3	-1.6	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	1	5
26/01/2018	18:50	2.7	2.7	2.7	85	0.5	5	WSW	0.42	7	WSW	0.4	2.6	0.3	-1.6	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	1	5
26/01/2018	18:55	2.8	2.8	2.7	85	0.6	5	WSW	0.42	7	WSW	0.6	2.7	0.5	-1.4	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	1	5
26/01/2018	19:00	2.9	2.9	2.8	85	0.6	5	WSW	0.42	8	WSW	0.7	2.8	0.6	-1.4	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.03	---	---	---	---	---	1	5
26/01/2018	19:05	2.9	2.9	2.9	85	0.7	5	WSW	0.42	8	WSW	0.7	2.8	0.6	-1.3	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
26/01/2018	19:10	2.8	2.9	2.8	85	0.6	5	WSW	0.42	7	WSW	0.6	2.7	0.5	-1.4	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	1	5
26/01/2018	19:15	2.7	2.8	2.7	85	0.5	4	WSW	0.33	6	WSW	0.9	2.6	0.8	-1.1	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	1	5
26/01/2018	19:20	2.8	2.8	2.7	86	0.7	4	WSW	0.33	5	WSW	1.1	2.7	1.0	-0.9	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	1	5
26/01/2018	19:25	2.9	2.9	2.8	86	0.8	3	WSW	0.25	5	WSW	1.8	2.8	1.7	-0.2	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	1	5
26/01/2018	19:30	2.8	2.9	2.8	85	0.6	3	WSW	0.25	4	WSW	1.7	2.7	1.6	-0.3	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	1	5
26/01/2018	19:35	2.6	2.8	2.6	86	0.5	4	WSW	0.33	7	WSW	0.8	2.5	0.7	-1.2	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	2	5
26/01/2018	19:40	2.7	2.7	2.6	87	0.7	4	WSW	0.33	7	WSW	0.9	2.6	0.8	-1.2	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	2	5
26/01/2018	19:45	2.8	2.8	2.7	86	0.7	3	WSW	0.25	5	WSW	1.7	2.7	1.6	-0.3	30.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	2	5
26/01/2018	19:50	2.7	2.8	2.7	86	0.6	3	WSW	0.25	6	WSW	1.6	2.6	1.5	-0.4	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	3	5
26/01/2018	19:55	2.6	2.7	2.6	86	0.5	3	WSW	0.25	5	WSW	1.4	2.5	1.3	-0.6	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	3	5
26/01/2018	20:00	2.6	2.6	2.6	87	0.6	3	WSW	0.25	4	WSW	1.4	2.4	1.3	-0.7	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	3	5
26/01/2018	20:05	2.6	2.6	2.6	87	0.6	2	WSW	0.17	5	WSW	2.2	2.4	2.1	0.2	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	3	5
26/01/2018	20:10	2.5	2.6	2.5	87	0.6	3	WSW	0.25	5	WSW	1.3	2.4	1.2	-0.7	30.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	4	5
26/01/2018	20:15	2.4	2.5	2.4	87	0.5	3	WSW	0.25	5	WSW	1.3	2.3	1.2	-0.8	30.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	4	5
26/01/2018	20:20	2.3	2.4	2.3	87	0.4	4	WSW	0.33	5	WSW	0.5	2.2	0.4	-1.6	30.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	4	5
26/01/2018	20:25	2.3	2.3	2.3	87	0.3	4	WSW	0.33	5	WSW	0.4	2.2	0.3	-1.6	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	5	5
26/01/2018	20:30	2.3	2.3	2.3	88	0.5	4	WSW	0.33	7	WSW	0.5	2.3	0.4	-1.5	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	5	5
26/01/2018	20:35	2.5	2.5	2.4	88	0.7	3	WSW	0.25	5	WSW	1.3	2.4	1.3	-0.7	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	5	5
26/01/2018	20:40	2.5	2.6	2.5	88	0.7	4	WSW	0.33	6	WSW	0.7	2.4	0.7	-1.3	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	6	5
26/01/2018	20:45	2.6	2.6	2.5	88	0.8	4	WSW	0.33	7	WSW	0.8	2.5	0.7	-1.2	30.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	6	5
26/01/2018	20:50	2.6	2.6	2.6	88	0.8	6	WSW	0.50	8	WSW	-0.1	2.6	-0.2	-2.1	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	6	5
26/01/2018	20:55	2.7	2.7	2.6	88	0.9	5	WSW	0.42	7	WSW	0.4	2.7	0.4	-1.6	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	5	5
26/01/2018	21:00	2.8	2.8	2.7	88	1.0	4	WSW	0.33	6	WSW	1.1	2.8	1.1	-0.9	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	4	5
26/01/2018	21:05	2.7	2.8	2.7	87	0.8	5	WSW	0.42	8	WSW	0.4	2.6	0.3	-1.6	30.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	4	5
26/01/2018	21:10	2.7	2.7	2.7	87	0.8	6	WSW	0.50	9	WSW	0.1	2.6	-0.1	-2.0	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	3	5
26/01/2018	21:15	2.7	2.7	2.7	87	0.8	5	WSW	0.42	8	WSW	0.4	2.6	0.3	-1.6	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	3	5
26/01/2018	21:20	2.8	2.8	2.7	87	0.8	5	WSW	0.42	7	WSW	0.5	2.7	0.4	-1.6	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	2	5
26/01/2018	21:25	2.8	2.8	2.7	87	0.8	5	WSW	0.42	7	WSW	0.5	2.7	0.4	-1.6	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	2	5
26/01/2018	21:30	2.7	2.8	2.7	87	0.8	6	WSW	0.50	9	WSW	0.1	2.6	-0.1	-2.0	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	2	5
26/01/2018	21:35	2.8	2.8	2.7	87	0.8	6	WSW	0.50	9	WSW	0.1	2.7	0.0	-1.9	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	1	5
26/01/2018	21:40	2.9	2.9	2.8	88	1.1	7	SW	0.58	10	SW	-0.1	2.8	-0.2	-2.1	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	1	5
26/01/2018	21:45	3.0	3.0	2.9	87	1.0	7	SW	0.58	10	WSW	0.0	2.9</																					

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	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.
26/01/2018	22:10	3.1	3.2	3.1	87	1.2	6	SW	0.50	9	SW	0.5	3.0	0.4	-1.5	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
26/01/2018	22:15	3.1	3.1	3.1	87	1.2	6	SW	0.50	9	SW	0.5	3.0	0.4	-1.5	30.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
26/01/2018	22:20	3.1	3.2	3.1	87	1.2	7	SW	0.58	10	SW	0.1	3.0	0.0	-1.9	30.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
26/01/2018	22:25	3.2	3.2	3.1	87	1.2	7	WSW	0.58	10	WSW	0.2	3.1	0.1	-1.8	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
26/01/2018	22:30	3.2	3.2	3.2	87	1.2	7	SW	0.58	11	SW	0.2	3.1	0.1	-1.8	30.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
26/01/2018	22:35	3.2	3.2	3.2	87	1.2	6	SW	0.50	10	SW	0.6	3.1	0.4	-1.4	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
26/01/2018	22:40	3.2	3.2	3.2	87	1.2	6	SW	0.50	9	SW	0.6	3.1	0.4	-1.4	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
26/01/2018	22:45	3.2	3.2	3.2	87	1.2	5	SW	0.42	8	SW	1.0	3.1	0.9	-1.0	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
26/01/2018	22:50	3.2	3.2	3.2	87	1.2	4	SW	0.33	10	SW	1.5	3.1	1.4	-0.5	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
26/01/2018	22:55	3.2	3.2	3.1	87	1.2	5	SW	0.42	8	SW	1.0	3.1	0.9	-1.0	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
26/01/2018	23:00	3.1	3.2	3.1	87	1.2	4	SW	0.33	8	SW	1.4	3.0	1.3	-0.6	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.03	---	---	---	---	---	0	5
26/01/2018	23:05	3.1	3.1	3.1	87	1.2	5	SW	0.42	8	SW	0.9	3.0	0.8	-1.1	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
26/01/2018	23:10	3.1	3.1	3.1	87	1.1	5	SW	0.42	8	SW	0.8	2.9	0.7	-1.2	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
26/01/2018	23:15	3.1	3.1	3.1	87	1.1	5	SW	0.42	9	SW	0.8	2.9	0.7	-1.2	30.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
26/01/2018	23:20	3.1	3.1	3.1	87	1.1	5	SW	0.42	8	SW	0.8	2.9	0.7	-1.2	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
26/01/2018	23:25	3.1	3.1	3.1	87	1.1	5	SW	0.42	9	SW	0.8	2.9	0.7	-1.2	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
26/01/2018	23:30	3.1	3.1	3.1	87	1.1	6	SW	0.50	9	SW	0.4	2.9	0.3	-1.6	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
26/01/2018	23:35	3.1	3.1	3.1	87	1.1	6	SW	0.50	12	SW	0.4	2.9	0.3	-1.6	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
26/01/2018	23:40	3.1	3.1	3.1	87	1.1	6	SW	0.50	11	SW	0.4	2.9	0.3	-1.6	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
26/01/2018	23:45	3.1	3.1	3.1	87	1.2	6	SW	0.50	9	SW	0.5	3.0	0.4	-1.5	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
26/01/2018	23:50	3.1	3.1	3.1	87	1.2	8	SW	0.67	15	SW	-0.2	3.0	-0.3	-2.1	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
26/01/2018	23:55	3.2	3.2	3.1	87	1.2	9	SW	0.75	15	WSW	-0.4	3.1	-0.5	-2.2	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	00:00	3.2	3.2	3.2	87	1.3	9	SW	0.75	14	SW	-0.3	3.1	-0.4	-2.2	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.03	---	---	---	---	---	0	5
27/01/2018	00:05	3.3	3.3	3.2	87	1.4	9	SW	0.75	17	SW	-0.2	3.2	-0.3	-2.1	30.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	00:10	3.3	3.3	3.3	87	1.4	9	SW	0.75	15	WSW	-0.2	3.2	-0.3	-2.1	30.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	00:15	3.4	3.4	3.3	86	1.3	9	WSW	0.75	14	SW	-0.1	3.3	-0.2	-1.9	30.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	00:20	3.4	3.4	3.4	86	1.3	9	SW	0.75	14	W	-0.1	3.3	-0.2	-1.9	30.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	00:25	3.4	3.4	3.4	86	1.3	9	SW	0.75	17	SW	-0.1	3.3	-0.2	-1.9	30.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	00:30	3.5	3.5	3.4	86	1.4	10	WSW	0.83	16	SW	-0.3	3.4	-0.4	-2.1	30.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	00:35	3.5	3.5	3.5	86	1.4	9	SW	0.75	15	W	0.0	3.4	-0.1	-1.8	30.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	00:40	3.5	3.5	3.5	86	1.4	11	SW	0.92	19	SW	-0.5	3.4	-0.6	-2.2	30.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	00:45	3.5	3.5	3.5	86	1.4	12	WSW	1.00	23	W	-0.7	3.4	-0.8	-2.4	30.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	00:50	3.6	3.6	3.5	86	1.4	10	SW	0.83	18	SSW	-0.2	3.4	-0.3	-1.9	30.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	00:55	3.5	3.6	3.5	86	1.4	12	WSW	1.00	21	WSW	-0.7	3.4	-0.8	-2.4	30.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	01:00	3.5	3.6	3.5	86	1.4	12	SW	1.00	21	SW	-0.7	3.4	-0.8	-2.4	30.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.03	---	---	---	---	---	0	5
27/01/2018	01:05	3.5	3.6	3.5	85	1.2	12	WSW	1.00	21	WSW	-0.7	3.4	-0.8	-2.4	30.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	01:10	3.5	3.5	3.5	85	1.2	12	WSW	1.00	20	SW	-0.7	3.4	-0.8	-2.4	30.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	01:15	3.4	3.5	3.4	85	1.2	12	WSW	1.00	20	SW	-0.8	3.3	-0.9	-2.4	30.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	01:20	3.4	3.4	3.4	85	1.2	11	SW	0.92	22	WSW	-0.6	3.3	-0.7	-2.3	30.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	01:25	3.4	3.4	3.4	85	1.2	13	WSW	1.08	23	WSW	-1.0	3.3	-1.1	-2.6	30.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	01:30	3.4	3.4	3.4	85	1.2	13	SW	1.08	20	WSW	-1.0	3.3	-1.1	-2.6	30.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	01:35	3.4	3.4	3.4	85	1.1	10	SW	0.83	22	W	-0.4	3.3	-0.5	-2.2	30.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	01:40	3.4	3.4	3.4	85	1.1	10	WSW	0.83	21	W	-0.4	3.3	-0.5	-2.2	30.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	01:45	3.3	3.4	3.3	85	1.1	12	WSW	1.00	20	SW	-0.9	3.2	-1.1	-2.7	30.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	01:50	3.3	3.3	3.3	85	1.0	10	SW	0.83	17	WNW	-0.6	3.2	-0.7	-2.4																			

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.
27/01/2018	02:15	3.0	3.1	3.0	85	0.7	10	SW	0.83	14	WSW	-0.9	2.9	-1.0	-2.7	30.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	02:20	2.9	3.0	2.9	85	0.7	9	SW	0.75	13	SW	-0.7	2.8	-0.8	-2.6	30.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	02:25	2.9	2.9	2.9	85	0.6	10	SW	0.83	14	SSW	-1.0	2.8	-1.1	-2.8	30.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	02:30	2.8	2.9	2.8	86	0.7	9	SW	0.75	12	WSW	-0.8	2.7	-0.9	-2.7	30.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	02:35	2.8	2.8	2.8	86	0.7	9	SW	0.75	14	WSW	-0.8	2.7	-0.9	-2.7	30.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	02:40	2.7	2.8	2.7	86	0.6	10	SW	0.83	14	SW	-1.2	2.6	-1.3	-3.1	30.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	02:45	2.7	2.8	2.7	86	0.6	10	SW	0.83	16	WSW	-1.2	2.6	-1.3	-3.1	30.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	02:50	2.7	2.7	2.7	86	0.6	9	SW	0.75	13	WSW	-0.9	2.6	-1.1	-2.8	30.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	02:55	2.7	2.7	2.7	86	0.6	7	SW	0.58	12	SW	-0.3	2.6	-0.4	-2.4	30.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	03:00	2.7	2.7	2.7	86	0.6	7	SW	0.58	11	WSW	-0.4	2.6	-0.5	-2.4	30.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.03	---	---	---	---	---	0	5
27/01/2018	03:05	2.7	2.7	2.7	86	0.6	6	SW	0.50	10	SW	-0.1	2.6	-0.2	-2.1	30.32	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	03:10	2.6	2.7	2.6	86	0.5	7	SW	0.58	12	WSW	-0.4	2.5	-0.6	-2.5	30.32	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	03:15	2.6	2.6	2.6	86	0.4	7	SW	0.58	10	WSW	-0.6	2.4	-0.7	-2.6	30.32	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	03:20	2.6	2.6	2.6	87	0.6	7	SW	0.58	11	SSW	-0.6	2.4	-0.7	-2.6	30.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	03:25	2.6	2.6	2.5	87	0.6	8	SW	0.67	16	W	-0.9	2.4	-1.0	-2.8	30.32	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	03:30	2.6	2.6	2.6	87	0.7	8	SW	0.67	17	SSW	-0.8	2.5	-0.9	-2.7	30.32	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	03:35	2.6	2.6	2.6	87	0.7	7	SW	0.58	12	SW	-0.4	2.5	-0.6	-2.5	30.32	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	03:40	2.6	2.6	2.6	87	0.7	6	SW	0.50	10	SW	-0.1	2.5	-0.2	-2.2	30.32	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	03:45	2.6	2.6	2.6	87	0.7	5	SW	0.42	11	SSW	0.3	2.5	0.2	-1.7	30.32	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	03:50	2.6	2.6	2.6	87	0.6	5	SSW	0.42	9	SW	0.3	2.4	0.2	-1.8	30.31	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	1	5
27/01/2018	03:55	2.6	2.6	2.6	87	0.6	4	SW	0.33	9	SSW	0.8	2.4	0.7	-1.3	30.31	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	1	5
27/01/2018	04:00	2.5	2.6	2.4	87	0.6	4	SW	0.33	7	WSW	0.7	2.4	0.6	-1.3	30.31	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.03	---	---	---	---	---	1	5
27/01/2018	04:05	2.4	2.4	2.4	87	0.5	4	SSW	0.33	10	SSW	0.7	2.3	0.6	-1.4	30.30	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	1	5
27/01/2018	04:10	2.4	2.4	2.4	87	0.4	4	SSW	0.33	7	SSW	0.6	2.3	0.4	-1.5	30.30	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	1	5
27/01/2018	04:15	2.3	2.4	2.3	87	0.4	6	SW	0.50	9	SSW	-0.4	2.2	-0.6	-2.5	30.30	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	1	5
27/01/2018	04:20	2.3	2.3	2.3	87	0.4	5	SW	0.42	10	SW	0.0	2.2	-0.1	-2.1	30.30	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	1	5
27/01/2018	04:25	2.3	2.3	2.3	87	0.4	4	SSW	0.33	8	SW	0.5	2.2	0.4	-1.6	30.30	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	1	5
27/01/2018	04:30	2.3	2.3	2.3	87	0.4	4	SW	0.33	10	SSW	0.5	2.2	0.4	-1.6	30.30	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	1	5
27/01/2018	04:35	2.3	2.3	2.3	87	0.4	4	SW	0.33	9	WSW	0.5	2.2	0.4	-1.6	30.30	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	1	5
27/01/2018	04:40	2.3	2.3	2.3	87	0.4	7	SW	0.58	12	SSW	-0.8	2.2	-0.9	-2.8	30.30	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	1	5
27/01/2018	04:45	2.3	2.3	2.3	87	0.4	7	SW	0.58	10	SW	-0.8	2.2	-0.9	-2.8	30.29	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	04:50	2.3	2.3	2.3	87	0.4	7	SW	0.58	11	SW	-0.8	2.2	-0.9	-2.8	30.29	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	04:55	2.3	2.3	2.3	87	0.4	6	SW	0.50	9	SW	-0.4	2.2	-0.6	-2.5	30.29	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	05:00	2.3	2.3	2.3	87	0.4	6	SW	0.50	9	WSW	-0.4	2.2	-0.6	-2.5	30.29	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.03	---	---	---	---	---	0	5
27/01/2018	05:05	2.3	2.3	2.3	88	0.5	7	SW	0.58	12	SSW	-0.8	2.3	-0.8	-2.8	30.29	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	05:10	2.4	2.4	2.3	88	0.6	6	SW	0.50	12	SSW	-0.3	2.3	-0.4	-2.3	30.28	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	05:15	2.4	2.4	2.4	88	0.6	6	SW	0.50	12	SSW	-0.3	2.3	-0.4	-2.3	30.28	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	05:20	2.4	2.4	2.4	88	0.7	6	SW	0.50	11	SW	-0.3	2.4	-0.3	-2.3	30.29	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	05:25	2.5	2.5	2.4	88	0.7	6	SW	0.50	9	WSW	-0.2	2.4	-0.3	-2.2	30.28	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	05:30	2.6	2.6	2.5	88	0.8	6	SW	0.50	11	SSW	-0.2	2.5	-0.2	-2.2	30.28	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	05:35	2.6	2.6	2.6	88	0.8	7	SW	0.58	11	WSW	-0.4	2.6	-0.5	-2.4	30.28	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	05:40	2.8	2.8	2.6	88	1.0	7	SW	0.58	12	SSW	-0.3	2.7	-0.3	-2.3	30.28	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	05:45	2.8	2.8	2.7	88	1.0	5	SW	0.42	9	WSW	0.6	2.8	0.6	-1.4	30.28	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	05:50	2.9	2.9	2.8	88	1.2	8	SW	0.67	15	SW	-0.4	2.9	-0.4	-2.2	30.28	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	05:55	2.9	2.9	2.9	88	1.2	8	SW	0.67	14	SW	-0.4	2.9	-0.4	-2.2																			

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	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.
27/01/2018	06:20	3.3	3.3	3.1	88	1.5	12	SW	1.00	18	WSW	-1.0	3.2	-1.1	-2.6	30.26	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	06:25	3.4	3.4	3.3	87	1.5	11	SW	0.92	20	WSW	-0.6	3.3	-0.7	-2.3	30.26	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	06:30	3.6	3.6	3.4	87	1.6	14	SW	1.17	23	W	-1.0	3.5	-1.1	-2.6	30.25	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	06:35	3.7	3.7	3.6	87	1.8	16	SW	1.33	25	SW	-1.2	3.6	-1.3	-2.7	30.25	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	06:40	3.8	3.8	3.7	87	1.8	15	SW	1.25	29	SSW	-0.9	3.7	-1.1	-2.4	30.24	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	06:45	3.9	3.9	3.8	86	1.8	16	SW	1.33	25	WSW	-0.9	3.8	-1.0	-2.4	30.24	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	06:50	4.0	4.0	3.9	86	1.9	14	SW	1.17	21	SW	-0.5	3.9	-0.6	-2.1	30.24	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	06:55	4.1	4.1	4.0	86	1.9	14	SW	1.17	23	WSW	-0.4	3.9	-0.5	-1.9	30.24	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	07:00	4.1	4.1	4.1	86	2.0	14	SW	1.17	21	SW	-0.3	4.0	-0.4	-1.9	30.24	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.03	---	---	---	---	---	0	5
27/01/2018	07:05	4.2	4.2	4.1	86	2.0	13	SW	1.08	20	WSW	-0.1	4.1	-0.2	-1.7	30.24	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	07:10	4.2	4.2	4.2	86	2.1	13	SW	1.08	20	SW	0.0	4.1	-0.1	-1.6	30.23	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	07:15	4.2	4.2	4.2	86	2.1	14	SW	1.17	28	W	-0.2	4.1	-0.3	-1.8	30.23	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	07:20	4.3	4.3	4.2	86	2.1	14	WSW	1.17	21	SW	-0.1	4.2	-0.2	-1.7	30.22	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	07:25	4.3	4.4	4.3	86	2.2	16	SW	1.33	23	SW	-0.4	4.2	-0.5	-1.9	30.23	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	07:30	4.4	4.4	4.3	86	2.3	17	SW	1.42	29	SSW	-0.4	4.3	-0.5	-1.8	30.22	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	07:35	4.5	4.5	4.4	86	2.4	14	SW	1.17	23	SSW	0.2	4.4	0.1	-1.4	30.22	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	07:40	4.5	4.5	4.5	86	2.4	14	SW	1.17	22	SW	0.2	4.4	0.1	-1.4	30.22	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	07:45	4.6	4.6	4.5	86	2.4	14	SW	1.17	23	SW	0.2	4.4	0.1	-1.3	30.21	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	07:50	4.6	4.6	4.6	86	2.4	15	SW	1.25	23	SSW	0.0	4.4	-0.1	-1.5	30.22	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	07:55	4.6	4.6	4.6	86	2.4	15	SW	1.25	28	SSW	0.0	4.4	-0.1	-1.5	30.21	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	08:00	4.6	4.6	4.6	87	2.6	14	SW	1.17	21	SSW	0.3	4.5	0.2	-1.3	30.21	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.03	---	---	---	---	---	0	5
27/01/2018	08:05	4.7	4.7	4.6	87	2.7	12	SW	1.00	22	SW	0.7	4.6	0.6	-0.9	30.21	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	08:10	4.7	4.7	4.7	86	2.5	12	SW	1.00	21	SW	0.7	4.6	0.6	-0.9	30.21	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	08:15	4.7	4.7	4.7	87	2.7	12	SW	1.00	18	SSW	0.8	4.6	0.7	-0.8	30.21	0.0	0.0	1	0.01	5	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	08:20	4.8	4.8	4.7	87	2.8	13	SW	1.08	21	WSW	0.7	4.7	0.6	-0.8	30.21	0.0	0.0	6	0.04	7	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	08:25	4.8	4.8	4.7	87	2.8	13	SW	1.08	23	SSW	0.7	4.7	0.6	-0.8	30.21	0.0	0.0	8	0.06	9	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	08:30	4.8	4.8	4.8	87	2.9	14	SW	1.17	22	WSW	0.6	4.7	0.4	-0.9	30.21	0.0	0.0	11	0.08	12	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	08:35	4.8	4.8	4.8	87	2.9	13	SW	1.08	22	SSW	0.7	4.7	0.6	-0.7	30.21	0.0	0.0	13	0.09	14	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	08:40	4.8	4.9	4.8	87	2.9	12	SW	1.00	20	SSW	0.9	4.7	0.8	-0.6	30.21	0.0	0.0	14	0.10	14	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	08:45	4.9	4.9	4.8	87	2.9	12	SW	1.00	20	SW	1.0	4.8	0.9	-0.5	30.21	0.0	0.0	13	0.09	14	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	08:50	4.9	4.9	4.9	87	2.9	12	SW	1.00	20	SW	1.0	4.8	0.9	-0.5	30.21	0.0	0.0	11	0.08	12	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	08:55	4.9	4.9	4.9	87	2.9	11	SW	0.92	22	SSW	1.2	4.8	1.1	-0.3	30.21	0.0	0.0	14	0.10	16	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	09:00	4.9	4.9	4.9	87	2.9	12	SW	1.00	24	SSW	1.0	4.8	0.9	-0.4	30.21	0.0	0.0	17	0.12	18	0	0.00	0.00	0.05	0.00	0.03	---	---	---	---	---	0	5
27/01/2018	09:05	4.9	4.9	4.9	87	2.9	10	SW	0.83	19	SSW	1.4	4.8	1.3	-0.1	30.20	0.0	0.0	15	0.11	16	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	09:10	4.9	4.9	4.9	87	2.9	9	SSW	0.75	18	SW	1.7	4.8	1.6	0.1	30.20	0.0	0.0	15	0.11	16	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	09:15	4.9	4.9	4.9	87	3.0	9	SSW	0.75	18	SSW	1.8	4.8	1.7	0.2	30.20	0.0	0.0	14	0.10	14	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	09:20	4.9	4.9	4.9	87	3.0	11	SSW	0.92	24	SSW	1.3	4.8	1.2	-0.2	30.20	0.0	0.0	20	0.14	23	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	09:25	5.0	5.0	4.9	88	3.2	11	SW	0.92	21	WSW	1.3	4.9	1.3	0.1	30.19	0.0	0.0	30	0.22	33	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	09:30	5.1	5.1	5.0	88	3.3	12	SW	1.00	22	SSW	1.2	5.1	1.2	0.0	30.19	0.0	0.0	38	0.27	42	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	3	5
27/01/2018	09:35	5.2	5.2	5.1	88	3.4	13	SW	1.08	21	WSW	1.2	5.2	1.1	0.1	30.19	0.0	0.0	40	0.29	42	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	2	5
27/01/2018	09:40	5.2	5.2	5.2	88	3.4	15	SW	1.25	24	SW	0.8	5.2	0.7	-0.3	30.18	0.0	0.0	37	0.27	39	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	3	5
27/01/2018	09:45	5.3	5.3	5.2	88	3.5	16	SW	1.33	26	WSW	0.7	5.2	0.7	-0.3	30.17	0.0	0.0	39	0.28	42	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	8	5
27/01/2018	09:50	5.3	5.3	5.3	88	3.5	16	SW	1.33	24	WSW	0.7	5.2	0.7	-0.3	30.17	0.0	0.0	42	0.30	44	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	12	5
27/01/2018	09:55	5.3	5.3	5.3	88	3.5	16	SW	1.33	28	SW	0.8	5.3	0.7	-0.2	30.17	0.0	0.0	47	0.34	49	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	13	5
27/01/2018	10:00	5.3	5.3	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.
27/01/2018	10:25	5.5	5.5	5.4	89	3.8	18	SW	1.50	33	WSW	0.7	5.5	0.7	0.5	30.16	0.0	0.0	44	0.32	46	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
27/01/2018	10:30	5.6	5.6	5.5	89	3.9	19	SW	1.58	32	WSW	0.6	5.6	0.6	0.4	30.16	0.0	0.0	45	0.32	46	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
27/01/2018	10:35	5.6	5.7	5.6	89	3.9	20	SW	1.67	39	SSW	0.5	5.6	0.5	0.3	30.16	0.0	0.0	44	0.32	44	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
27/01/2018	10:40	5.7	5.7	5.6	89	4.0	18	SW	1.50	30	SW	0.8	5.7	0.8	0.7	30.16	0.0	0.0	48	0.34	51	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
27/01/2018	10:45	5.7	5.7	5.7	89	4.0	18	SW	1.50	29	SSW	0.9	5.7	0.9	0.8	30.16	0.0	0.0	53	0.38	54	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
27/01/2018	10:50	5.8	5.8	5.7	89	4.1	19	SW	1.58	29	WSW	0.8	5.8	0.8	0.7	30.16	0.2	0.0	52	0.37	54	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
27/01/2018	10:55	5.8	5.8	5.8	89	4.2	19	SW	1.58	30	SW	0.9	5.8	0.9	0.7	30.16	0.0	0.0	46	0.33	49	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
27/01/2018	11:00	5.9	5.9	5.8	89	4.2	18	SW	1.50	29	SW	1.1	5.9	1.1	0.8	30.16	0.0	0.0	35	0.25	40	0	0.00	0.00	0.04	0.00	0.05	---	---	---	---	---	15	5
27/01/2018	11:05	5.9	5.9	5.9	89	4.2	16	SW	1.33	33	SW	1.4	5.9	1.4	0.9	30.16	0.0	0.0	30	0.22	35	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
27/01/2018	11:10	5.9	5.9	5.9	89	4.3	16	SW	1.33	25	W	1.4	5.9	1.4	0.9	30.16	0.0	0.0	30	0.22	33	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
27/01/2018	11:15	5.9	5.9	5.9	89	4.3	15	SW	1.25	27	W	1.6	5.9	1.6	1.1	30.16	0.0	0.0	26	0.19	28	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
27/01/2018	11:20	6.0	6.0	5.9	89	4.3	15	SW	1.25	22	WSW	1.7	6.0	1.7	1.2	30.16	0.0	0.0	29	0.21	33	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
27/01/2018	11:25	6.1	6.1	6.0	89	4.4	17	SW	1.42	27	SSW	1.4	6.1	1.4	1.0	30.16	0.0	0.0	31	0.22	33	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
27/01/2018	11:30	6.1	6.1	6.0	89	4.4	15	SW	1.25	25	SW	1.7	6.1	1.7	1.2	30.16	0.0	0.0	30	0.22	35	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
27/01/2018	11:35	6.1	6.1	6.1	89	4.4	16	SW	1.33	26	SSW	1.6	6.1	1.6	1.3	30.15	0.0	0.0	38	0.27	42	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
27/01/2018	11:40	6.2	6.2	6.1	89	4.5	16	SW	1.33	32	SSW	1.7	6.2	1.7	1.3	30.15	0.0	0.0	36	0.26	37	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
27/01/2018	11:45	6.2	6.2	6.2	89	4.5	16	SW	1.33	26	SW	1.7	6.2	1.7	1.2	30.16	0.0	0.0	31	0.22	35	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
27/01/2018	11:50	6.2	6.2	6.2	90	4.7	16	SW	1.33	27	SSW	1.7	6.2	1.7	1.3	30.16	0.0	0.0	31	0.22	33	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
27/01/2018	11:55	6.3	6.3	6.2	89	4.6	16	SW	1.33	25	SW	1.8	6.3	1.8	1.3	30.15	0.0	0.0	29	0.21	35	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
27/01/2018	12:00	6.3	6.3	6.3	90	4.8	17	SW	1.42	25	SW	1.7	6.3	1.7	1.3	30.15	0.0	0.0	31	0.22	33	0	0.00	0.00	0.04	0.00	0.03	---	---	---	---	---	15	5
27/01/2018	12:05	6.4	6.4	6.3	90	4.9	16	SW	1.33	22	WSW	1.9	6.4	1.9	1.4	30.16	0.0	0.0	29	0.21	33	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
27/01/2018	12:10	6.4	6.4	6.4	90	4.9	14	SW	1.17	23	SSW	2.4	6.5	2.4	1.9	30.15	0.0	0.0	29	0.21	32	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
27/01/2018	12:15	6.4	6.4	6.4	90	4.9	13	SW	1.08	22	WSW	2.6	6.5	2.6	2.1	30.16	0.0	0.0	29	0.21	30	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
27/01/2018	12:20	6.5	6.5	6.4	90	5.0	12	SW	1.00	22	SW	2.8	6.6	2.9	2.3	30.15	0.0	0.0	29	0.21	30	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
27/01/2018	12:25	6.6	6.6	6.5	90	5.0	12	SW	1.00	21	WSW	2.9	6.6	2.9	2.3	30.15	0.0	0.0	27	0.19	30	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
27/01/2018	12:30	6.6	6.6	6.6	90	5.0	11	SW	0.92	18	WSW	3.1	6.6	3.2	2.6	30.15	0.0	0.0	27	0.19	28	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
27/01/2018	12:35	6.6	6.7	6.6	90	5.1	11	SW	0.92	19	SW	3.2	6.7	3.2	2.7	30.15	0.0	0.0	29	0.21	30	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
27/01/2018	12:40	6.7	6.7	6.6	90	5.2	11	SW	0.92	24	SSW	3.3	6.8	3.3	2.8	30.15	0.0	0.0	28	0.20	30	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
27/01/2018	12:45	6.8	6.8	6.7	90	5.3	10	SW	0.83	19	SSW	3.6	6.8	3.7	3.1	30.15	0.0	0.0	31	0.22	32	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
27/01/2018	12:50	6.8	6.8	6.8	90	5.3	10	SW	0.83	17	SSW	3.7	6.9	3.8	3.4	30.15	0.0	0.0	37	0.27	39	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
27/01/2018	12:55	6.9	6.9	6.8	90	5.4	11	SW	0.92	20	SSW	3.6	7.0	3.6	3.3	30.15	0.0	0.0	37	0.27	39	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
27/01/2018	13:00	7.1	7.1	6.9	90	5.5	12	SW	1.00	22	WSW	3.4	7.1	3.5	3.2	30.15	0.0	0.0	38	0.27	44	0	0.00	0.00	0.04	0.00	0.03	---	---	---	---	---	15	5
27/01/2018	13:05	7.1	7.1	7.1	90	5.6	12	SW	1.00	19	WSW	3.6	7.2	3.6	3.3	30.15	0.0	0.0	37	0.27	40	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
27/01/2018	13:10	7.2	7.2	7.1	90	5.6	13	SW	1.08	20	WSW	3.4	7.2	3.4	3.1	30.14	0.0	0.0	35	0.25	37	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
27/01/2018	13:15	7.2	7.2	7.2	90	5.7	13	WSW	1.08	21	WSW	3.4	7.3	3.5	3.2	30.14	0.0	0.0	34	0.24	37	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
27/01/2018	13:20	7.3	7.3	7.2	90	5.7	14	SW	1.17	22	WSW	3.3	7.3	3.3	2.9	30.15	0.0	0.0	32	0.23	37	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
27/01/2018	13:25	7.3	7.3	7.3	90	5.8	13	SW	1.08	21	SW	3.6	7.4	3.6	3.1	30.14	0.0	0.0	27	0.19	30	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
27/01/2018	13:30	7.4	7.4	7.3	90	5.9	14	SW	1.17	20	SSW	3.4	7.4	3.5	3.2	30.14	0.0	0.0	34	0.24	35	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
27/01/2018	13:35	7.4	7.4	7.4	90	5.9	12	SW	1.00	18	SW	3.9	7.5	3.9	3.7	30.13	0.0	0.0	39	0.28	42	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
27/01/2018	13:40	7.6	7.6	7.4	90	6.0	13	SW	1.08	23	WSW	3.8	7.6	3.9	3.7	30.14	0.0	0.0	43	0.31	47	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
27/01/2018	13:45	7.6	7.6	7.6	90	6.1	13	SW	1.08	21	WSW	3.9	7.7	3.9	3.7	30.14	0.0	0.0	40	0.29	40	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
27/01/2018	13:50	7.7	7.7	7.6	90	6.1	13	SW	1.08	21	SW	3.9	7.7	4.0	3.7	30.14	0.0	0.0	35	0.25	42	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
27/01/2018	13:55	7.7	7.7	7.7	90	6.2	13	SW	1.08	20	WSW	4.0	7.8	4.1	3.0	30.14	0.0	0.0	28	0.20	32	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
27/01/2018	14:00	7.8	7.8	7.7	90	6.2	11	SW	0.92	19	SW	4.6	7.8	4.6	3.4	30.14	0.0	0.0	24	0.17	25	0	0.00	0.00	0.04	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	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.
27/01/2018	14:30	8.1	8.1	8.1	90	6.6	12	SSW	1.00	20	SSW	4.7	8.2	4.8	3.8	30.11	0.0	0.0	37	0.27	39	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	13	5
27/01/2018	14:35	8.2	8.2	8.1	90	6.6	13	SSW	1.08	23	SSW	4.5	8.3	4.6	3.7	30.11	0.0	0.0	35	0.25	39	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	11	5
27/01/2018	14:40	8.2	8.2	8.2	90	6.7	10	SW	0.83	19	SSW	5.3	8.3	5.4	4.4	30.11	0.0	0.0	33	0.24	35	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	9	5
27/01/2018	14:45	8.3	8.3	8.2	90	6.8	12	SSW	1.00	24	SSW	4.9	8.4	5.1	4.1	30.11	0.0	0.0	36	0.26	40	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	4	5
27/01/2018	14:50	8.4	8.4	8.3	90	6.8	13	SW	1.08	23	SSW	4.8	8.5	4.9	3.9	30.12	0.0	0.0	39	0.28	42	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	3	5
27/01/2018	14:55	8.6	8.6	8.4	90	7.0	13	SW	1.08	30	SSW	4.9	8.7	5.1	4.3	30.11	0.0	0.0	52	0.37	58	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	1	5
27/01/2018	15:00	8.7	8.7	8.6	90	7.2	12	SW	1.00	20	SSW	5.4	8.8	5.5	4.8	30.12	0.0	0.0	60	0.43	62	0	0.00	0.00	0.03	0.00	0.03	---	---	---	---	---	0	5
27/01/2018	15:05	8.9	8.9	8.7	90	7.3	13	SW	1.08	21	SW	5.3	9.0	5.4	4.8	30.11	0.0	0.0	69	0.49	74	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	15:10	9.1	9.1	8.9	90	7.5	12	SW	1.00	24	SSW	5.8	9.2	5.9	5.3	30.11	0.0	0.0	75	0.54	76	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	15:15	9.2	9.2	9.1	89	7.4	12	WSW	1.00	20	W	5.9	9.3	6.0	5.4	30.12	0.0	0.0	72	0.52	74	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	15:20	9.2	9.2	9.2	89	7.5	13	WSW	1.08	23	WSW	5.7	9.3	5.8	5.2	30.12	0.0	0.0	66	0.47	70	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	15:25	9.3	9.3	9.2	89	7.6	14	WSW	1.17	22	SW	5.7	9.4	5.8	5.1	30.12	0.0	0.0	58	0.42	62	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	15:30	9.3	9.4	9.3	89	7.6	13	WSW	1.08	26	WSW	5.8	9.4	5.9	5.2	30.12	0.0	0.0	49	0.35	54	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	15:35	9.4	9.4	9.3	89	7.7	14	SW	1.17	23	SSW	5.7	9.6	5.9	5.1	30.13	0.0	0.0	41	0.29	44	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	15:40	9.4	9.4	9.4	89	7.7	11	SW	0.92	19	SW	6.4	9.6	6.6	5.5	30.13	0.0	0.0	28	0.20	35	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	15:45	9.4	9.4	9.4	89	7.7	9	SW	0.75	18	SW	7.1	9.6	7.2	5.9	30.14	0.0	0.0	16	0.11	21	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	15:50	9.5	9.5	9.4	89	7.8	11	SW	0.92	19	SSW	6.5	9.7	6.7	5.4	30.14	0.0	0.0	13	0.09	14	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	15:55	9.5	9.5	9.4	89	7.8	12	SW	1.00	20	SSW	6.3	9.7	6.4	5.2	30.14	0.0	0.0	11	0.08	12	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	16:00	9.5	9.5	9.5	88	7.6	11	SW	0.92	19	SW	6.5	9.6	6.6	5.3	30.14	0.0	0.0	9	0.06	11	0	0.00	0.00	0.03	0.00	0.05	---	---	---	---	---	0	5
27/01/2018	16:05	9.5	9.6	9.5	88	7.6	11	SW	0.92	17	WSW	6.5	9.6	6.6	5.3	30.14	0.0	0.0	7	0.05	7	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	16:10	9.6	9.6	9.5	89	7.8	13	SW	1.08	20	SSW	6.1	9.7	6.2	5.0	30.13	0.0	0.0	5	0.04	7	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	16:15	9.6	9.6	9.6	89	7.9	11	SW	0.92	23	SSW	6.7	9.8	6.8	5.4	30.13	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	16:20	9.6	9.6	9.6	89	7.9	12	SW	1.00	21	WSW	6.4	9.8	6.6	5.2	30.13	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	16:25	9.6	9.6	9.6	88	7.7	10	SW	0.83	17	SW	6.9	9.7	7.1	5.6	30.12	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	16:30	9.6	9.7	9.6	88	7.7	9	SW	0.75	16	SSW	7.3	9.7	7.4	5.9	30.12	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	16:35	9.7	9.7	9.6	88	7.8	8	SW	0.67	18	SSW	7.7	9.8	7.8	6.2	30.13	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	16:40	9.7	9.7	9.7	88	7.8	8	SW	0.67	18	WSW	7.7	9.8	7.8	6.2	30.14	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	16:45	9.7	9.7	9.7	88	7.8	8	SW	0.67	15	SSW	7.7	9.8	7.8	6.2	30.14	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	16:50	9.7	9.7	9.7	88	7.8	10	SW	0.83	17	W	7.1	9.8	7.2	5.7	30.14	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	16:55	9.8	9.8	9.7	88	7.9	10	SW	0.83	15	SSW	7.1	9.9	7.2	5.8	30.15	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	1	5
27/01/2018	17:00	9.8	9.8	9.8	89	8.1	8	SW	0.67	16	SW	7.8	10.0	8.0	6.4	30.15	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.03	---	---	---	---	---	0	5
27/01/2018	17:05	9.8	9.8	9.8	89	8.1	6	SW	0.50	15	SSW	8.5	10.0	8.7	7.1	30.15	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	17:10	9.9	9.9	9.8	89	8.2	7	SW	0.58	10	SW	8.3	10.1	8.5	6.9	30.15	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	1	5
27/01/2018	17:15	10.0	10.0	9.9	88	8.1	8	WSW	0.67	16	W	8.1	10.1	8.2	6.7	30.15	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	17:20	10.3	10.3	10.0	88	8.4	9	W	0.75	23	W	8.1	10.4	8.2	6.7	30.15	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	17:25	10.6	10.6	10.3	88	8.7	8	W	0.67	22	W	8.7	10.6	8.8	7.2	30.15	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	17:30	10.7	10.7	10.6	87	8.6	10	W	0.83	22	W	8.2	10.8	8.3	6.8	30.15	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	17:35	10.9	10.9	10.7	86	8.6	11	W	0.92	27	SSW	8.1	10.9	8.1	6.7	30.15	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	17:40	11.1	11.1	10.9	85	8.7	11	W	0.92	27	WSW	8.4	11.1	8.4	7.0	30.15	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	1	5
27/01/2018	17:45	11.2	11.2	11.1	84	8.6	13	W	1.08	31	W	8.0	11.2	7.9	6.7	30.15	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	5	5
27/01/2018	17:50	11.2	11.2	11.2	84	8.6	12	W	1.00	22	W	8.2	11.2	8.2	6.8	30.15	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	4	5
27/01/2018	17:55	11.2	11.2	11.2	85	8.8	14	W	1.17	30	SSW	7.8	11.2	7.8	6.6	30.15	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	12	5
27/01/2018	18:00	11.2	11.2	11.2	85	8.8	13	W	1.08	25	W	8.0	11.2	8.0	6.7	30.15	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.03	---	---	---	---	---	15	5
27/01/2018	18:05	11.2	11.2	11.2	85	8.7	12	W	1.00	23	W	8.2	11.2	8.2	6.8	30.15	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	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 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.	
27/01/2018	18:35	11.3	11.3	11.3	83	8.5	13	W	1.08	31	W	8.1	11.2	8.0	6.7	30.15	0.0	0.0	0	0.00	0	0	0.00	0.00	0.02	0.00	0.00	---	---	---	---	---	15	5
27/01/2018	18:40	11.3	11.3	11.3	83	8.5	16	W	1.33	32	WSW	7.6	11.3	7.5	6.3	30.15	0.0	0.0	0	0.00	0	0	0.00	0.00	0.02	0.00	0.00	---	---	---	---	---	15	5
27/01/2018	18:45	11.3	11.3	11.3	82	8.4	15	W	1.25	29	W	7.7	11.2	7.6	6.4	30.16	0.0	0.0	0	0.00	0	0	0.00	0.00	0.02	0.00	0.00	---	---	---	---	---	12	5
27/01/2018	18:50	11.4	11.4	11.3	81	8.2	17	W	1.42	29	W	7.5	11.3	7.4	6.3	30.15	0.0	0.0	0	0.00	0	0	0.00	0.00	0.02	0.00	0.00	---	---	---	---	---	3	5
27/01/2018	18:55	11.5	11.5	11.4	80	8.2	16	W	1.33	28	WSW	7.8	11.3	7.6	6.4	30.15	0.0	0.0	0	0.00	0	0	0.00	0.00	0.02	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	19:00	11.6	11.6	11.5	79	8.1	17	W	1.42	33	W	7.7	11.4	7.6	6.4	30.15	0.0	0.0	0	0.00	0	0	0.00	0.00	0.02	0.00	0.05	---	---	---	---	---	0	5
27/01/2018	19:05	11.6	11.6	11.6	78	7.8	15	W	1.25	29	WSW	8.0	11.3	7.8	6.6	30.15	0.0	0.0	0	0.00	0	0	0.00	0.00	0.02	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	19:10	11.6	11.6	11.6	78	7.8	17	W	1.42	36	W	7.7	11.3	7.4	6.3	30.15	0.0	0.0	0	0.00	0	0	0.00	0.00	0.02	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	19:15	11.6	11.6	11.6	78	7.8	18	W	1.50	36	WNW	7.5	11.3	7.3	6.2	30.16	0.0	0.0	0	0.00	0	0	0.00	0.00	0.02	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	19:20	11.5	11.6	11.5	78	7.8	15	W	1.25	31	NW	7.9	11.3	7.7	6.5	30.16	0.0	0.0	0	0.00	0	0	0.00	0.00	0.02	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	19:25	11.4	11.5	11.4	77	7.6	19	W	1.58	40	NW	7.2	11.2	7.0	5.9	30.15	0.0	0.0	0	0.00	0	0	0.00	0.00	0.02	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	19:30	11.4	11.4	11.4	76	7.4	20	W	1.67	40	NW	7.1	11.2	6.9	5.8	30.16	0.0	0.0	0	0.00	0	0	0.00	0.00	0.02	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	19:35	11.4	11.4	11.4	76	7.3	21	W	1.75	41	W	6.9	11.2	6.7	5.7	30.15	0.0	0.0	0	0.00	0	0	0.00	0.00	0.02	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	19:40	11.3	11.4	11.3	76	7.3	20	W	1.67	41	W	6.9	11.1	6.7	5.7	30.17	0.0	0.0	0	0.00	0	0	0.00	0.00	0.02	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	19:45	11.3	11.3	11.3	74	6.8	19	W	1.58	36	W	7.1	11.0	6.8	5.7	30.16	0.0	0.0	0	0.00	0	0	0.00	0.00	0.02	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	19:50	11.2	11.3	11.2	75	7.0	16	W	1.33	34	S	7.4	11.0	7.2	6.0	30.17	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	19:55	11.2	11.2	11.2	74	6.7	19	W	1.58	43	WNW	6.9	10.9	6.6	5.5	30.16	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	20:00	11.1	11.2	11.1	74	6.6	18	W	1.50	42	WNW	7.0	10.9	6.8	5.7	30.16	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.08	---	---	---	---	---	0	5
27/01/2018	20:05	11.0	11.1	11.0	74	6.5	19	W	1.58	36	WSW	6.7	10.8	6.5	5.4	30.17	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	20:10	10.9	11.0	10.9	74	6.4	19	W	1.58	37	W	6.6	10.7	6.4	5.3	30.18	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	20:15	10.8	10.9	10.8	74	6.3	19	W	1.58	36	WNW	6.4	10.6	6.2	5.1	30.18	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	20:20	10.7	10.8	10.7	74	6.3	19	W	1.58	35	W	6.4	10.5	6.2	5.1	30.18	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	20:25	10.6	10.7	10.6	75	6.4	16	W	1.33	26	W	6.7	10.4	6.6	5.3	30.18	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	20:30	10.5	10.6	10.5	74	6.1	19	W	1.58	42	W	6.2	10.3	6.0	4.8	30.18	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	20:35	10.4	10.5	10.4	74	6.0	17	W	1.42	30	W	6.4	10.3	6.2	5.0	30.19	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	20:40	10.3	10.4	10.3	74	5.9	18	W	1.50	34	WNW	6.1	10.2	5.9	4.8	30.19	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	20:45	10.2	10.3	10.2	75	6.0	16	WNW	1.33	31	NW	6.3	10.1	6.2	4.9	30.19	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	20:50	10.2	10.3	10.2	75	5.9	18	W	1.50	34	NW	5.9	10.1	5.8	4.7	30.19	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	20:55	10.2	10.2	10.2	74	5.7	18	W	1.50	37	WNW	5.9	10.0	5.8	4.6	30.20	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	21:00	10.1	10.2	10.1	73	5.5	18	WNW	1.50	36	WNW	5.8	9.9	5.7	4.5	30.20	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.08	---	---	---	---	---	0	5
27/01/2018	21:05	10.0	10.1	10.0	74	5.6	17	W	1.42	35	WNW	5.9	9.9	5.8	4.6	30.20	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	21:10	9.9	10.0	9.9	74	5.5	15	W	1.25	32	WNW	6.2	9.8	6.1	4.8	30.20	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	21:15	9.9	9.9	9.9	75	5.7	13	W	1.08	26	NW	6.5	9.8	6.4	5.0	30.21	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	21:20	9.8	9.9	9.8	74	5.4	17	WNW	1.42	31	NW	5.7	9.7	5.6	4.3	30.22	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	21:25	9.8	9.8	9.8	74	5.4	13	W	1.08	26	W	6.4	9.7	6.2	4.8	30.22	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	21:30	9.7	9.8	9.7	75	5.5	9	W	0.75	17	W	7.4	9.6	7.3	5.7	30.22	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	21:35	9.7	9.7	9.7	75	5.4	11	W	0.92	24	W	6.7	9.5	6.6	5.1	30.23	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	21:40	9.6	9.7	9.6	75	5.3	13	W	1.08	24	W	6.1	9.4	5.9	4.5	30.23	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	21:45	9.5	9.6	9.5	75	5.3	11	W	0.92	25	WSW	6.5	9.3	6.3	4.9	30.23	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	21:50	9.4	9.5	9.4	75	5.2	10	W	0.83	20	WSW	6.7	9.3	6.6	5.1	30.24	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	21:55	9.4	9.4	9.4	75	5.2	9	W	0.75	22	NW	7.1	9.3	6.9	5.3	30.24	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	22:00	9.4	9.4	9.4	75	5.2	13	WNW	1.08	27	WSW	5.9	9.2	5.7	4.3	30.26	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.05	---	---	---	---	---	0	5
27/01/2018	22:05	9.3	9.4	9.3	75	5.1	11	W	0.92	28	W	6.3	9.2	6.2	4.7	30.26	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	22:10	9.3	9.3	9.3	75	5.1	14	WNW	1.17	26	WNW	5.7	9.2	5.5	4.2	30.26	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	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.
27/01/2018	22:40	8.9	8.9	8.9	73	4.3	8	W	0.67	18	W	6.7	8.7	6.5	4.8	30.28	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	22:45	8.8	8.9	8.8	74	4.4	7	W	0.58	22	W	7.1	8.7	6.9	5.1	30.29	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	22:50	8.8	8.8	8.8	74	4.4	9	WNW	0.75	18	NW	6.3	8.6	6.1	4.5	30.29	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	22:55	8.7	8.8	8.7	74	4.3	8	W	0.67	21	NNW	6.5	8.6	6.3	4.7	30.30	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	23:00	8.7	8.7	8.7	74	4.3	7	W	0.58	15	WSW	6.9	8.6	6.7	4.9	30.30	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.05	---	---	---	---	---	0	5
27/01/2018	23:05	8.7	8.7	8.7	74	4.3	7	WNW	0.58	14	NW	6.8	8.5	6.7	4.9	30.30	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	23:10	8.6	8.7	8.6	75	4.4	5	W	0.42	11	WNW	7.4	8.4	7.2	5.4	30.30	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	23:15	8.6	8.6	8.6	75	4.4	7	WSW	0.58	14	NW	6.8	8.4	6.6	4.8	30.30	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	23:20	8.6	8.6	8.6	75	4.4	5	W	0.42	14	WNW	7.4	8.4	7.2	5.4	30.30	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	23:25	8.6	8.6	8.6	75	4.4	5	W	0.42	11	NW	7.3	8.4	7.2	5.4	30.31	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	23:30	8.6	8.6	8.6	76	4.6	5	W	0.42	15	W	7.3	8.4	7.2	5.4	30.30	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	23:35	8.6	8.6	8.6	76	4.6	5	SW	0.42	10	SW	7.3	8.4	7.2	5.4	30.31	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	23:40	8.5	8.6	8.5	76	4.5	7	SW	0.58	11	WSW	6.7	8.3	6.5	4.7	30.31	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	23:45	8.4	8.5	8.4	76	4.5	4	WSW	0.33	10	WSW	7.6	8.3	7.4	5.6	30.31	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	23:50	8.4	8.4	8.4	76	4.4	7	W	0.58	12	SW	6.5	8.2	6.3	4.6	30.31	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
27/01/2018	23:55	8.4	8.4	8.4	76	4.4	6	W	0.50	12	SW	6.8	8.2	6.6	4.8	30.32	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	00:00	8.3	8.4	8.3	76	4.3	4	WNW	0.33	8	W	7.4	8.2	7.3	5.5	30.32	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.03	---	---	---	---	---	0	5
28/01/2018	00:05	8.3	8.3	8.3	76	4.3	4	NW	0.33	9	NW	7.4	8.2	7.3	5.5	30.32	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	00:10	8.3	8.3	8.3	76	4.3	6	WSW	0.50	17	SSW	6.7	8.2	6.6	4.8	30.32	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	00:15	8.3	8.3	8.3	77	4.5	5	W	0.42	9	W	7.0	8.1	6.8	5.1	30.32	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	00:20	8.3	8.3	8.3	77	4.5	6	W	0.50	13	W	6.7	8.1	6.5	4.7	30.32	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	00:25	8.3	8.3	8.3	77	4.5	4	SW	0.33	8	SSW	7.4	8.1	7.2	5.4	30.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	00:30	8.2	8.3	8.2	77	4.4	4	SW	0.33	7	SW	7.3	8.1	7.2	5.4	30.32	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	00:35	8.2	8.2	8.2	77	4.4	3	SW	0.25	10	WSW	7.8	8.1	7.7	5.9	30.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	00:40	8.2	8.2	8.2	77	4.4	6	W	0.50	14	W	6.5	8.0	6.3	4.6	30.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	00:45	8.1	8.2	8.1	77	4.3	4	WSW	0.33	10	WNW	7.2	7.9	7.0	5.2	30.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	00:50	8.1	8.1	8.1	77	4.3	3	WNW	0.25	10	SSW	7.7	7.9	7.5	5.7	30.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	00:55	8.0	8.1	8.0	77	4.2	3	W	0.25	9	NW	7.6	7.8	7.4	5.6	30.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	01:00	7.9	8.0	7.9	77	4.2	4	SSW	0.33	11	SSW	7.0	7.8	6.8	5.1	30.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.03	---	---	---	---	---	0	5
28/01/2018	01:05	7.9	7.9	7.9	77	4.1	5	SW	0.42	13	WSW	6.5	7.7	6.3	4.6	30.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	01:10	7.9	7.9	7.9	77	4.1	5	SW	0.42	12	SW	6.5	7.7	6.3	4.6	30.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	01:15	7.8	7.9	7.8	78	4.2	5	WSW	0.42	10	WSW	6.4	7.7	6.3	4.5	30.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	01:20	7.8	7.8	7.8	78	4.2	7	SW	0.58	13	WSW	5.8	7.7	5.7	3.9	30.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	01:25	7.8	7.8	7.8	78	4.2	8	SSW	0.67	16	SSW	5.4	7.6	5.3	3.6	30.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	01:30	7.8	7.8	7.7	78	4.2	7	WSW	0.58	13	SW	5.8	7.6	5.6	3.8	30.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	01:35	7.8	7.8	7.8	78	4.2	3	WSW	0.25	7	SW	7.3	7.6	7.2	5.4	30.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	01:40	7.7	7.8	7.7	78	4.1	4	WSW	0.33	8	SSW	6.7	7.6	6.6	4.8	30.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	01:45	7.7	7.8	7.7	78	4.1	3	NNW	0.25	11	SSE	7.3	7.6	7.1	5.3	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	01:50	7.8	7.8	7.7	78	4.2	5	WSW	0.42	11	WSW	6.4	7.6	6.2	4.4	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	01:55	7.8	7.8	7.7	78	4.2	7	W	0.58	23	WNW	5.8	7.7	5.7	3.9	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	02:00	7.8	7.8	7.8	77	4.0	6	WSW	0.50	14	W	6.1	7.7	5.9	4.2	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.03	---	---	---	---	---	0	5
28/01/2018	02:05	7.8	7.9	7.8	77	4.0	5	W	0.42	11	W	6.4	7.7	6.3	4.5	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	02:10	7.8	7.9	7.8	78	4.2	5	WSW	0.42	16	WSW	6.4	7.7	6.3	4.5	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	02:15	7.9	7.9	7.8	78	4.3	8	SW	0.67	13	WSW	5.6	7.7	5.4	3.7	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	02:20	7.9	7.9	7.8	78	4.3	4	W	0.33	9	W	6.9	7.7	6.7	4.9</																			

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	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.	
28/01/2018	02:45	7.8	7.8	7.8	78	4.2	6	WSW	0.50	11	SW	6.1	7.6	5.9	4.1	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	02:50	7.8	7.8	7.8	78	4.2	4	W	0.33	10	WSW	6.8	7.6	6.6	4.8	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	02:55	7.8	7.8	7.8	78	4.2	7	SW	0.58	13	SSW	5.8	7.6	5.6	3.8	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	03:00	7.8	7.8	7.7	78	4.2	7	WSW	0.58	15	WSW	5.8	7.6	5.6	3.8	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.03	---	---	---	---	---	0	5
28/01/2018	03:05	7.8	7.8	7.7	78	4.2	7	SW	0.58	15	WSW	5.8	7.6	5.6	3.8	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	03:10	7.8	7.8	7.8	78	4.2	7	SW	0.58	13	SW	5.8	7.6	5.6	3.8	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	03:15	7.8	7.8	7.7	79	4.4	6	SW	0.50	9	WSW	6.1	7.7	5.9	4.2	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	03:20	7.8	7.8	7.7	79	4.4	5	WSW	0.42	9	SSW	6.4	7.7	6.3	4.5	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	03:25	7.8	7.8	7.7	79	4.4	6	W	0.50	11	WNW	6.1	7.7	5.9	4.2	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	03:30	7.8	7.8	7.8	79	4.4	6	SW	0.50	11	W	6.1	7.7	5.9	4.2	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	03:35	7.8	7.8	7.8	79	4.4	7	SW	0.58	12	SSW	5.8	7.7	5.7	3.9	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	03:40	7.8	7.8	7.8	79	4.4	7	SW	0.58	17	WSW	5.8	7.7	5.7	3.9	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	03:45	7.8	7.9	7.8	79	4.4	9	SW	0.75	14	SSW	5.2	7.7	5.1	3.4	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	03:50	7.8	7.8	7.8	79	4.4	9	SSW	0.75	13	SSW	5.2	7.7	5.1	3.4	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	03:55	7.8	7.9	7.8	78	4.2	7	SSW	0.58	14	SSW	5.8	7.7	5.7	3.9	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	04:00	7.8	7.8	7.8	78	4.2	7	SW	0.58	11	SSW	5.8	7.7	5.7	3.9	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.03	---	---	---	---	---	0	5
28/01/2018	04:05	7.8	7.8	7.8	78	4.2	5	SW	0.42	9	WSW	6.4	7.7	6.3	4.5	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	04:10	7.8	7.8	7.8	78	4.2	5	SW	0.42	9	SSW	6.4	7.7	6.3	4.5	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	04:15	7.8	7.8	7.8	78	4.2	6	SSW	0.50	10	SSW	6.1	7.7	5.9	4.2	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	04:20	7.8	7.8	7.8	78	4.2	8	SW	0.67	13	SW	5.5	7.7	5.3	3.7	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	04:25	7.8	7.8	7.8	78	4.2	7	SW	0.58	16	SSW	5.8	7.7	5.7	3.9	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	04:30	7.8	7.8	7.8	78	4.2	7	SW	0.58	12	SW	5.8	7.6	5.6	3.8	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	04:35	7.8	7.8	7.8	78	4.2	8	SW	0.67	19	SSW	5.4	7.6	5.3	3.6	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	04:40	7.8	7.8	7.8	78	4.2	7	SSW	0.58	14	SSW	5.8	7.6	5.6	3.8	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	04:45	7.7	7.8	7.7	78	4.1	8	S	0.67	15	SSW	5.4	7.6	5.2	3.6	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	04:50	7.7	7.8	7.7	78	4.1	8	SSW	0.67	13	SSW	5.4	7.6	5.2	3.6	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	04:55	7.7	7.7	7.7	78	4.1	10	SSW	0.83	18	SSW	4.7	7.5	4.5	2.9	30.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	05:00	7.6	7.7	7.6	78	4.0	11	SSW	0.92	18	SSW	4.3	7.4	4.1	2.6	30.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.03	---	---	---	---	---	0	5
28/01/2018	05:05	7.5	7.6	7.5	78	3.9	9	SSW	0.75	22	SSW	4.8	7.3	4.6	3.0	30.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	05:10	7.4	7.5	7.4	79	4.0	10	SSW	0.83	16	SSW	4.4	7.3	4.3	2.7	30.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	05:15	7.4	7.4	7.4	79	4.0	8	SSW	0.67	15	SSW	5.0	7.3	4.9	3.2	30.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	1	5
28/01/2018	05:20	7.3	7.4	7.3	79	3.9	9	SSW	0.75	15	SW	4.6	7.2	4.4	2.8	30.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	2	5
28/01/2018	05:25	7.3	7.3	7.3	80	4.1	8	SSW	0.67	14	W	4.9	7.2	4.8	3.1	30.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	05:30	7.3	7.3	7.3	80	4.1	9	SW	0.75	17	WSW	4.6	7.2	4.4	2.8	30.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	2	5
28/01/2018	05:35	7.3	7.3	7.3	80	4.1	10	SW	0.83	17	SSW	4.2	7.2	4.1	2.6	30.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	2	5
28/01/2018	05:40	7.3	7.3	7.3	81	4.2	9	SSW	0.75	17	S	4.5	7.2	4.4	2.8	30.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	1	5
28/01/2018	05:45	7.2	7.3	7.2	82	4.4	10	SW	0.83	19	SSW	4.2	7.1	4.1	2.5	30.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	4	5
28/01/2018	05:50	7.2	7.2	7.2	82	4.3	8	SSW	0.67	14	S	4.7	7.1	4.6	2.9	30.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	13	5
28/01/2018	05:55	7.1	7.2	7.1	83	4.4	7	SW	0.58	10	SSW	5.0	7.1	4.9	3.2	30.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
28/01/2018	06:00	7.1	7.1	7.1	84	4.6	10	SW	0.83	20	SSW	4.1	7.1	4.0	2.4	30.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.03	---	---	---	---	---	15	5
28/01/2018	06:05	7.1	7.1	7.1	85	4.8	11	SW	0.92	19	SW	3.8	7.1	3.7	2.2	30.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
28/01/2018	06:10	7.1	7.2	7.1	86	4.9	11	SW	0.92	18	W	3.8	7.1	3.7	2.2	30.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
28/01/2018	06:15	7.2	7.2	7.1	86	5.0	12	SW	1.00	21	WSW	3.6	7.1	3.6	2.1	30.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
28/01/2018	06:20	7.2	7.2	7.2	87	5.1	13	SW	1.08	27	WSW	3.4	7.2	3.4	2.0	30.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
28/01/2018	06:25	7.2	7.2	7.2	87	5.2	14	SW	1.17	22	WSW	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	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.
28/01/2018	06:50	7.6	7.6	7.5	88	5.7	11	SW	0.92	18	SW	4.3	7.6	4.3	2.9	30.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
28/01/2018	06:55	7.7	7.7	7.6	89	6.0	10	SW	0.83	17	WSW	4.7	7.8	4.8	3.3	30.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
28/01/2018	07:00	7.8	7.8	7.7	89	6.1	9	SW	0.75	18	WSW	5.2	7.9	5.2	3.7	30.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.03	---	---	---	---	---	15	5
28/01/2018	07:05	7.9	7.9	7.8	89	6.2	12	SW	1.00	22	SSW	4.5	8.0	4.6	3.2	30.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
28/01/2018	07:10	8.1	8.1	7.9	89	6.4	11	SW	0.92	21	NE	4.9	8.1	4.9	3.6	30.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
28/01/2018	07:15	8.2	8.2	8.1	89	6.5	10	SW	0.83	21	SW	5.2	8.2	5.3	3.8	30.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
28/01/2018	07:20	8.2	8.2	8.2	89	6.5	8	SW	0.67	17	SW	5.9	8.3	6.0	4.4	30.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
28/01/2018	07:25	8.3	8.3	8.2	89	6.6	9	SW	0.75	16	SW	5.7	8.4	5.8	4.3	30.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
28/01/2018	07:30	8.4	8.4	8.3	89	6.7	13	SW	1.08	22	SW	4.8	8.6	4.9	3.6	30.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	15	5
28/01/2018	07:35	8.5	8.5	8.4	89	6.8	13	SW	1.08	23	WSW	4.9	8.6	5.0	3.7	30.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	15	5
28/01/2018	07:40	8.6	8.6	8.5	89	6.8	12	SW	1.00	23	W	5.2	8.7	5.3	3.9	30.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	15	5
28/01/2018	07:45	8.6	8.6	8.6	89	6.8	9	SW	0.75	14	SW	6.0	8.7	6.1	4.6	30.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	15	5
28/01/2018	07:50	8.6	8.6	8.6	89	6.8	13	SW	1.08	24	W	4.9	8.7	5.1	3.7	30.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	15	5
28/01/2018	07:55	8.6	8.6	8.6	90	7.1	15	SW	1.25	26	SW	4.6	8.7	4.7	3.5	30.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	15	5
28/01/2018	08:00	8.6	8.6	8.6	89	6.9	13	SW	1.08	26	WSW	5.1	8.7	5.2	3.8	30.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.03	---	---	---	---	---	15	5
28/01/2018	08:05	8.7	8.7	8.6	89	7.0	12	SW	1.00	20	WSW	5.3	8.8	5.4	4.1	30.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	15	5
28/01/2018	08:10	8.7	8.7	8.7	89	7.0	11	SW	0.92	20	WSW	5.6	8.8	5.7	4.3	30.33	0.0	0.0	3	0.02	5	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	15	5
28/01/2018	08:15	8.7	8.7	8.7	89	7.0	12	SW	1.00	27	SW	5.4	8.8	5.5	4.2	30.34	0.0	0.0	6	0.04	7	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	15	5
28/01/2018	08:20	8.7	8.8	8.7	89	7.0	12	WSW	1.00	20	W	5.4	8.8	5.5	4.2	30.34	0.0	0.0	8	0.06	9	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	15	5
28/01/2018	08:25	8.8	8.8	8.8	89	7.1	12	SW	1.00	22	SSW	5.5	8.9	5.6	4.3	30.34	0.0	0.0	8	0.06	9	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	15	5
28/01/2018	08:30	8.9	8.9	8.8	89	7.2	13	SW	1.08	23	WSW	5.4	9.1	5.5	4.3	30.34	0.0	0.0	11	0.08	12	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	15	5
28/01/2018	08:35	9.0	9.0	8.9	89	7.3	13	WSW	1.08	27	WSW	5.4	9.1	5.6	4.4	30.34	0.0	0.0	15	0.11	18	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	15	5
28/01/2018	08:40	9.1	9.1	9.0	89	7.3	13	W	1.08	21	W	5.5	9.2	5.6	4.5	30.33	0.0	0.0	21	0.15	21	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	15	5
28/01/2018	08:45	9.1	9.1	9.1	89	7.4	14	WSW	1.17	29	WSW	5.4	9.2	5.5	4.5	30.33	0.0	0.0	25	0.18	25	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	15	5
28/01/2018	08:50	9.2	9.2	9.1	89	7.4	14	SW	1.17	24	WSW	5.4	9.3	5.6	4.6	30.34	0.0	0.0	25	0.18	25	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	15	5
28/01/2018	08:55	9.2	9.2	9.2	89	7.5	16	WSW	1.33	25	SSW	5.2	9.3	5.3	4.3	30.33	0.0	0.0	26	0.19	26	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	15	5
28/01/2018	09:00	9.2	9.2	9.2	89	7.5	16	SW	1.33	27	WSW	5.2	9.3	5.3	4.3	30.34	0.0	0.0	24	0.17	25	0	0.00	0.00	0.03	0.00	0.03	---	---	---	---	---	15	5
28/01/2018	09:05	9.3	9.3	9.2	89	7.6	18	SW	1.50	31	WSW	5.0	9.4	5.1	4.2	30.34	0.0	0.0	22	0.16	23	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	15	5
28/01/2018	09:10	9.3	9.3	9.3	89	7.6	18	WSW	1.50	31	SW	5.0	9.4	5.1	4.2	30.34	0.0	0.0	25	0.18	28	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	15	5
28/01/2018	09:15	9.4	9.4	9.3	89	7.7	15	SW	1.25	25	SW	5.6	9.6	5.7	4.7	30.34	0.0	0.0	26	0.19	26	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	15	5
28/01/2018	09:20	9.4	9.4	9.4	89	7.7	15	SW	1.25	25	SSW	5.6	9.6	5.7	4.7	30.34	0.0	0.0	26	0.19	26	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	15	5
28/01/2018	09:25	9.4	9.4	9.4	89	7.7	17	SW	1.42	26	SSW	5.2	9.6	5.4	4.4	30.34	0.0	0.0	26	0.19	26	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	15	5
28/01/2018	09:30	9.4	9.4	9.4	89	7.7	17	SW	1.42	28	SW	5.3	9.6	5.4	4.6	30.34	0.0	0.0	29	0.21	30	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	15	5
28/01/2018	09:35	9.4	9.5	9.4	89	7.7	17	SW	1.42	28	WSW	5.3	9.6	5.4	4.6	30.35	0.0	0.0	34	0.24	37	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	15	5
28/01/2018	09:40	9.5	9.5	9.4	89	7.8	15	SW	1.25	24	SW	5.7	9.7	5.8	4.9	30.35	0.0	0.0	37	0.27	39	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	15	5
28/01/2018	09:45	9.6	9.6	9.5	89	7.8	13	SW	1.08	23	SW	6.1	9.7	6.2	5.3	30.35	0.0	0.0	37	0.27	39	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	14	5
28/01/2018	09:50	9.6	9.6	9.6	89	7.9	14	SW	1.17	29	SSW	5.9	9.8	6.1	5.3	30.36	0.0	0.0	42	0.30	44	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	13	5
28/01/2018	09:55	9.7	9.7	9.6	89	7.9	12	SW	1.00	20	W	6.4	9.8	6.6	5.7	30.36	0.0	0.0	42	0.30	44	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	11	5
28/01/2018	10:00	9.8	9.8	9.7	89	8.1	12	SW	1.00	24	SSW	6.6	9.9	6.8	6.7	30.36	0.0	0.0	48	0.34	56	0	0.00	0.00	0.03	0.00	0.05	---	---	---	---	---	5	5
28/01/2018	10:05	10.0	10.0	9.8	88	8.1	14	SW	1.17	23	SW	6.4	10.1	6.5	6.7	30.36	0.0	0.0	61	0.44	76	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	2	5
28/01/2018	10:10	10.2	10.2	10.0	88	8.3	12	SW	1.00	24	W	7.1	10.3	7.2	7.6	30.36	0.0	0.0	68	0.49	76	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	1	5
28/01/2018	10:15	10.3	10.3	10.2	87	8.3	10	SW	0.83	23	W	7.8	10.4	7.8	8.4	30.37	0.0	0.0	80	0.57	107	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	1	5
28/01/2018	10:20	10.6	10.6	10.3	87	8.5	12	WSW	1.00	23	WSW	7.5	10.7	7.6	8.2	30.36	0.0	0.0	80	0.57	97	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	10:25	10.8	10.8	10.6	86	8.6	12	WSW	1.00	23	WSW	7.8	10.8	7.8	8.7	30.37	0.0	0.0	100	0.72	132	0	0.00	0.00	0.03	0.00	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.
28/01/2018	10:55	11.3	11.3	11.3	83	8.5	13	WSW	1.08	22	WNW	8.1	11.2	8.0	8.4	30.37	0.0	0.0	72	0.52	86	0	0.00	0.00	0.02	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	11:00	11.3	11.3	11.2	83	8.5	13	WSW	1.08	22	WSW	8.1	11.2	8.0	8.4	30.37	0.0	0.0	69	0.49	77	0	0.00	0.00	0.02	0.00	0.08	---	---	---	---	---	0	5
28/01/2018	11:05	11.2	11.3	11.2	83	8.4	14	WSW	1.17	26	W	7.8	11.2	7.7	8.7	30.37	0.0	0.0	104	0.75	121	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	11:10	11.2	11.3	11.2	83	8.4	13	W	1.08	19	WSW	8.0	11.2	7.9	8.8	30.37	0.0	0.0	98	0.70	107	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	11:15	11.2	11.2	11.2	83	8.4	13	WSW	1.08	22	SW	8.0	11.2	7.9	8.9	30.37	0.0	0.0	103	0.74	105	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	11:20	11.2	11.2	11.2	83	8.4	12	W	1.00	23	W	8.2	11.2	8.2	9.1	30.37	0.0	0.0	99	0.71	107	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	11:25	11.3	11.3	11.2	83	8.5	11	WSW	0.92	19	W	8.6	11.3	8.6	9.4	30.37	0.0	0.0	94	0.67	120	0	0.00	0.00	0.02	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	11:30	11.4	11.4	11.3	83	8.6	15	W	1.25	26	WSW	7.8	11.3	7.8	8.3	30.37	0.0	0.0	81	0.58	84	0	0.00	0.00	0.02	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	11:35	11.5	11.5	11.4	83	8.7	13	W	1.08	25	W	8.3	11.4	8.2	9.2	30.36	0.0	0.0	104	0.75	146	0	0.00	0.00	0.02	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	11:40	11.6	11.6	11.5	83	8.8	14	W	1.17	23	W	8.2	11.4	8.1	8.8	30.37	0.0	0.0	89	0.64	116	0	0.00	0.00	0.02	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	11:45	11.7	11.7	11.6	82	8.7	14	WSW	1.17	24	W	8.3	11.6	8.2	9.4	30.37	0.0	0.0	126	0.90	142	0	0.00	0.00	0.02	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	11:50	11.7	11.7	11.7	82	8.7	13	W	1.08	23	W	8.6	11.6	8.4	9.9	30.37	0.0	0.0	133	0.95	195	0	0.00	0.00	0.02	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	11:55	11.7	11.7	11.7	82	8.7	13	W	1.08	24	WNW	8.6	11.6	8.4	10.2	30.37	0.0	0.0	157	1.13	218	0	0.00	0.00	0.02	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	12:00	11.9	11.9	11.7	82	8.9	12	WSW	1.00	23	W	9.0	11.8	8.9	11.3	30.38	0.0	0.0	209	1.50	323	0	0.00	0.00	0.02	0.00	0.10	---	---	---	---	---	0	5
28/01/2018	12:05	11.9	11.9	11.9	82	8.9	11	WSW	0.92	21	W	9.3	11.8	9.2	10.4	30.38	0.0	0.0	115	0.82	132	0	0.00	0.00	0.02	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	12:10	11.9	11.9	11.8	82	8.9	12	W	1.00	22	SW	9.0	11.8	8.9	10.7	30.38	0.0	0.0	155	1.11	181	0	0.00	0.00	0.02	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	12:15	12.1	12.1	11.9	82	9.1	11	W	0.92	20	W	9.4	11.9	9.3	11.6	30.37	0.0	0.0	191	1.37	230	0	0.00	0.00	0.02	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	12:20	12.1	12.1	12.1	81	8.9	9	W	0.75	19	SW	10.1	11.9	9.9	11.2	30.37	0.0	0.0	111	0.80	151	0	0.00	0.00	0.02	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	12:25	12.1	12.1	12.1	81	8.9	13	W	1.08	26	W	8.9	11.9	8.8	10.7	30.37	0.0	0.0	180	1.29	195	0	0.00	0.00	0.02	0.00	0.00	---	---	---	---	---	1	5
28/01/2018	12:30	11.9	12.1	11.9	82	9.0	13	WSW	1.08	25	SW	8.8	11.8	8.7	10.5	30.37	0.0	0.0	164	1.18	243	0	0.00	0.00	0.02	0.00	0.00	---	---	---	---	---	5	5
28/01/2018	12:35	11.8	11.9	11.8	84	9.2	13	W	1.08	23	WNW	8.6	11.7	8.6	10.6	30.37	0.0	0.0	185	1.33	206	0	0.00	0.00	0.02	0.00	0.00	---	---	---	---	---	6	5
28/01/2018	12:40	11.7	11.8	11.7	84	9.1	12	W	1.00	23	W	8.8	11.7	8.7	10.4	30.37	0.0	0.0	152	1.09	165	0	0.00	0.00	0.02	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	12:45	11.8	11.8	11.7	83	9.0	15	W	1.25	23	W	8.2	11.7	8.1	9.5	30.37	0.0	0.0	139	1.00	160	0	0.00	0.00	0.02	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	12:50	11.9	11.9	11.8	83	9.1	14	WSW	1.17	23	WNW	8.6	11.8	8.4	9.8	30.37	0.0	0.0	128	0.92	146	0	0.00	0.00	0.02	0.00	0.00	---	---	---	---	---	14	5
28/01/2018	12:55	11.8	11.8	11.8	84	9.2	14	W	1.17	26	SW	8.4	11.7	8.3	9.6	30.37	0.0	0.0	125	0.90	176	0	0.00	0.00	0.02	0.00	0.00	---	---	---	---	---	15	5
28/01/2018	13:00	11.6	11.8	11.6	85	9.2	15	WSW	1.25	22	W	8.1	11.6	8.0	8.9	30.37	0.0	0.0	99	0.71	105	0	0.00	0.00	0.02	0.00	0.10	---	---	---	---	---	15	5
28/01/2018	13:05	11.5	11.6	11.5	86	9.2	12	WSW	1.00	23	W	8.6	11.5	8.6	9.7	30.37	0.0	0.0	112	0.80	125	0	0.00	0.00	0.02	0.00	0.00	---	---	---	---	---	15	5
28/01/2018	13:10	11.4	11.5	11.4	86	9.2	12	WSW	1.00	21	W	8.5	11.4	8.5	9.7	30.37	0.0	0.0	116	0.83	127	0	0.00	0.00	0.02	0.00	0.00	---	---	---	---	---	15	5
28/01/2018	13:15	11.4	11.4	11.4	86	9.2	12	WSW	1.00	19	W	8.5	11.4	8.5	9.9	30.37	0.0	0.0	148	1.06	165	0	0.00	0.00	0.02	0.00	0.00	---	---	---	---	---	15	5
28/01/2018	13:20	11.4	11.4	11.4	87	9.3	12	WSW	1.00	23	SSW	8.4	11.4	8.4	9.8	30.37	0.0	0.0	142	1.02	155	0	0.00	0.00	0.02	0.00	0.00	---	---	---	---	---	15	5
28/01/2018	13:25	11.4	11.4	11.4	87	9.3	10	SW	0.83	21	WSW	9.0	11.4	9.0	10.3	30.37	0.0	0.0	136	0.97	160	0	0.00	0.00	0.02	0.00	0.00	---	---	---	---	---	15	5
28/01/2018	13:30	11.4	11.4	11.3	87	9.3	10	W	0.83	18	W	9.0	11.4	9.0	10.0	30.37	0.0	0.0	103	0.74	113	0	0.00	0.00	0.02	0.00	0.00	---	---	---	---	---	15	5
28/01/2018	13:35	11.4	11.4	11.4	87	9.4	12	WSW	1.00	20	SW	8.5	11.4	8.5	9.3	30.37	0.0	0.0	93	0.67	111	0	0.00	0.00	0.02	0.00	0.00	---	---	---	---	---	15	5
28/01/2018	13:40	11.5	11.5	11.4	87	9.4	13	W	1.08	19	W	8.3	11.5	8.3	9.4	30.37	0.0	0.0	125	0.90	167	0	0.00	0.00	0.02	0.00	0.00	---	---	---	---	---	15	5
28/01/2018	13:45	11.6	11.6	11.5	86	9.3	12	WSW	1.00	19	W	8.7	11.6	8.7	10.1	30.37	0.0	0.0	137	0.98	174	0	0.00	0.00	0.02	0.00	0.00	---	---	---	---	---	15	5
28/01/2018	13:50	11.7	11.7	11.6	85	9.2	13	W	1.08	25	W	8.5	11.6	8.4	9.0	30.37	0.0	0.0	80	0.57	91	0	0.00	0.00	0.02	0.00	0.00	---	---	---	---	---	15	5
28/01/2018	13:55	11.7	11.7	11.7	85	9.3	12	W	1.00	25	W	8.8	11.7	8.7	9.4	30.37	0.0	0.0	95	0.68	104	0	0.00	0.00	0.02	0.00	0.00	---	---	---	---	---	15	5
28/01/2018	14:00	11.8	11.8	11.7	85	9.4	10	WSW	0.83	18	W	9.6	11.8	9.5	8.9	30.37	0.0	0.0	94	0.67	98	0	0.00	0.00	0.02	0.00	0.08	---	---	---	---	---	15	5
28/01/2018	14:05	11.9	11.9	11.8	84	9.3	9	W	0.75	20	W	10.0	11.9	9.9	9.4	30.37	0.0	0.0	106	0.76	113	0	0.00	0.00	0.02	0.00	0.00	---	---	---	---	---	15	5
28/01/2018	14:10	12.1	12.1	11.9	84	9.4	10	SW	0.83	21	SW	9.8	12.0	9.7	9.3	30.37	0.0	0.0	115	0.82	121	0	0.00	0.00	0.02	0.00	0.00	---	---	---	---	---	15	5
28/01/2018	14:15	12.1	12.1	12.1	83	9.3	10	WSW	0.83	20	WSW	9.9	12.0	9.8	9.2	30.37	0.0	0.0	100	0.72	105	0	0.00	0.00	0.02	0.00	0.00	---	---	---	---	---	12	5
28/01/2018	14:20	12.2	12.2	12.1	83	9.4	12	WSW	1.00	22	WSW	9.3	12.1	9.2	8.7	30.37	0.0	0.0	98	0.70	104	0	0.00	0.00	0.02	0.00	0.00	---	---	---	---	---	4	5
28/01/2018	14:25	12.2	12.2	12.2	83	9.4	11	WSW	0.92	25	W	9.6	12.1	9.5	8.9	30.37	0.0	0.0	91	0.65	98	0	0.00	0.00	0.02	0.00	0.00	---	---	---	---	---	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. Int.
28/01/2018	15:00	11.9	11.9	11.9	83	9.1	11	WSW	0.92	20	WSW	9.3	11.8	9.2	8.1	30.36	0.0	0.0	41	0.29	47	0	0.00	0.00	0.02	0.00	0.08	---	---	---	---	---	0	5
28/01/2018	15:05	11.9	11.9	11.9	83	9.1	11	W	0.92	22	W	9.3	11.8	9.2	8.0	30.36	0.0	0.0	29	0.21	33	0	0.00	0.00	0.02	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	15:10	11.9	11.9	11.9	83	9.1	11	W	0.92	24	WSW	9.3	11.8	9.2	7.9	30.36	0.0	0.0	26	0.19	30	0	0.00	0.00	0.02	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	15:15	11.9	11.9	11.9	82	9.0	15	W	1.25	27	W	8.4	11.8	8.3	7.2	30.36	0.0	0.0	26	0.19	28	0	0.00	0.00	0.02	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	15:20	11.9	11.9	11.9	82	9.0	15	W	1.25	23	WNNW	8.4	11.8	8.3	7.2	30.36	0.0	0.0	27	0.19	30	0	0.00	0.00	0.02	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	15:25	11.9	11.9	11.9	82	9.0	14	WSW	1.17	24	WSW	8.6	11.8	8.5	7.3	30.36	0.0	0.0	23	0.16	25	0	0.00	0.00	0.02	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	15:30	11.8	11.9	11.8	82	8.9	14	W	1.17	29	W	8.5	11.7	8.4	7.2	30.37	0.0	0.0	21	0.15	23	0	0.00	0.00	0.02	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	15:35	11.8	11.9	11.8	82	8.8	14	W	1.17	30	W	8.4	11.7	8.3	7.1	30.37	0.0	0.0	21	0.15	23	0	0.00	0.00	0.02	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	15:40	11.7	11.8	11.7	82	8.7	13	W	1.08	25	WSW	8.6	11.6	8.4	7.2	30.37	0.0	0.0	20	0.14	23	0	0.00	0.00	0.02	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	15:45	11.6	11.7	11.6	82	8.6	14	W	1.17	28	W	8.2	11.5	8.1	6.8	30.36	0.0	0.0	15	0.11	18	0	0.00	0.00	0.02	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	15:50	11.6	11.7	11.6	82	8.6	14	WSW	1.17	29	SSW	8.2	11.4	8.1	6.9	30.37	0.0	0.0	27	0.19	32	0	0.00	0.00	0.02	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	15:55	11.6	11.6	11.6	82	8.6	14	W	1.17	26	W	8.2	11.4	8.1	6.9	30.37	0.0	0.0	30	0.22	33	0	0.00	0.00	0.02	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	16:00	11.5	11.6	11.5	82	8.5	13	W	1.08	25	W	8.3	11.4	8.2	7.0	30.37	0.0	0.0	24	0.17	28	0	0.00	0.00	0.02	0.00	0.05	---	---	---	---	---	0	5
28/01/2018	16:05	11.4	11.5	11.4	82	8.5	12	W	1.00	25	SSW	8.5	11.3	8.4	7.1	30.37	0.0	0.0	23	0.16	25	0	0.00	0.00	0.02	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	16:10	11.4	11.4	11.4	82	8.5	13	W	1.08	25	W	8.3	11.3	8.2	6.9	30.37	0.0	0.0	20	0.14	23	0	0.00	0.00	0.02	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	16:15	11.4	11.4	11.4	82	8.4	12	W	1.00	24	W	8.4	11.3	8.3	6.9	30.37	0.0	0.0	14	0.10	18	0	0.00	0.00	0.02	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	16:20	11.4	11.4	11.4	82	8.4	14	W	1.17	25	WNNW	7.9	11.3	7.8	6.6	30.37	0.0	0.0	12	0.09	12	0	0.00	0.00	0.02	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	16:25	11.4	11.4	11.4	82	8.4	15	W	1.25	29	W	7.8	11.3	7.7	6.4	30.36	0.0	0.0	8	0.06	9	0	0.00	0.00	0.02	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	16:30	11.4	11.4	11.4	82	8.4	13	W	1.08	30	W	8.2	11.3	8.1	6.7	30.36	0.0	0.0	5	0.04	7	0	0.00	0.00	0.02	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	16:35	11.4	11.4	11.3	82	8.4	12	WSW	1.00	21	WSW	8.4	11.3	8.3	6.9	30.37	0.0	0.0	3	0.02	5	0	0.00	0.00	0.02	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	16:40	11.3	11.4	11.3	82	8.4	12	W	1.00	24	W	8.3	11.2	8.2	6.7	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.02	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	16:45	11.3	11.4	11.3	82	8.4	11	W	0.92	24	WSW	8.6	11.2	8.5	6.9	30.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.02	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	16:50	11.3	11.3	11.3	82	8.4	16	W	1.33	29	W	7.6	11.2	7.4	6.1	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.02	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	16:55	11.3	11.3	11.3	82	8.3	16	W	1.33	29	W	7.5	11.2	7.4	6.1	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.02	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	17:00	11.2	11.3	11.2	82	8.3	13	W	1.08	22	W	8.0	11.2	7.9	6.4	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.05	---	---	---	---	---	0	5
28/01/2018	17:05	11.2	11.2	11.2	82	8.2	12	WSW	1.00	23	W	8.2	11.1	8.1	6.6	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	17:10	11.2	11.2	11.1	82	8.2	12	WSW	1.00	24	W	8.2	11.1	8.1	6.6	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	17:15	11.1	11.2	11.1	82	8.2	11	W	0.92	22	SSW	8.4	11.1	8.3	6.7	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	17:20	11.1	11.1	11.1	81	8.0	13	WSW	1.08	23	WSW	7.9	11.0	7.8	6.3	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	17:25	11.1	11.1	11.1	81	8.0	11	WSW	0.92	21	W	8.4	11.0	8.3	6.7	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	17:30	11.1	11.1	11.1	80	7.8	11	WSW	0.92	25	WSW	8.4	11.0	8.3	6.7	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	17:35	11.1	11.1	11.1	80	7.7	12	W	1.00	21	W	8.1	10.9	7.9	6.4	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	17:40	11.1	11.1	11.1	80	7.7	14	W	1.17	27	W	7.6	10.9	7.5	6.1	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	17:45	11.1	11.1	11.1	80	7.7	14	WSW	1.17	31	W	7.6	10.9	7.5	6.1	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	17:50	11.1	11.1	11.1	80	7.8	15	WSW	1.25	26	WSW	7.5	11.0	7.4	6.0	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	17:55	11.1	11.1	11.1	80	7.8	15	WSW	1.25	28	W	7.5	11.0	7.4	6.0	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	18:00	11.2	11.2	11.1	80	7.8	16	W	1.33	28	W	7.4	11.1	7.3	5.9	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.05	---	---	---	---	---	0	5
28/01/2018	18:05	11.2	11.2	11.1	80	7.8	13	WSW	1.08	23	W	7.9	11.1	7.8	6.3	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	18:10	11.2	11.2	11.2	79	7.7	12	WSW	1.00	26	SSW	8.2	11.0	8.0	6.4	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	18:15	11.1	11.2	11.1	80	7.8	10	SW	0.83	15	SW	8.7	11.0	8.6	6.9	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	18:20	11.1	11.2	11.1	79	7.6	11	W	0.92	21	WSW	8.4	11.0	8.3	6.7	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	18:25	11.1	11.1	11.1	79	7.6	11	WSW	0.92	21	WSW	8.4	11.0	8.3	6.7	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	18:30	11.1	11.1	11.1	79	7.6	14	WSW	1.17	26	W	7.7	11.0	7.6	6.1	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	18:35	11.1	11.1	11.1	79	7.6	11	SW	0.92	23	WSW	8.3	10.9	8.2	6.6	30.3																		

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	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.
28/01/2018	19:05	10.8	10.8	10.8	80	7.5	11	SW	0.92	19	SW	8.0	10.7	7.9	6.3	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	19:10	10.7	10.8	10.7	80	7.4	10	SW	0.83	20	WSW	8.2	10.6	8.1	6.4	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	19:15	10.6	10.7	10.6	80	7.3	11	WSW	0.92	21	WSW	7.8	10.6	7.7	6.1	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	19:20	10.6	10.6	10.6	81	7.4	12	SW	1.00	21	W	7.4	10.5	7.4	5.8	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	19:25	10.5	10.6	10.5	81	7.4	11	WSW	0.92	18	W	7.7	10.4	7.6	6.0	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	19:30	10.4	10.5	10.4	81	7.3	12	SW	1.00	24	SSW	7.3	10.4	7.3	5.7	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	19:35	10.4	10.4	10.4	81	7.3	11	SW	0.92	19	SW	7.6	10.4	7.6	5.9	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	19:40	10.3	10.4	10.3	81	7.2	10	SW	0.83	17	WSW	7.8	10.3	7.8	6.1	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	19:45	10.3	10.3	10.3	81	7.2	11	SW	0.92	19	W	7.4	10.3	7.4	5.8	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	19:50	10.3	10.3	10.3	81	7.2	9	SW	0.75	15	SW	8.1	10.3	8.1	6.3	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	19:55	10.2	10.3	10.2	81	7.1	8	SW	0.67	14	WSW	8.3	10.2	8.3	6.6	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	20:00	10.2	10.2	10.2	81	7.1	9	SW	0.75	17	W	8.0	10.2	8.0	6.3	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.05	---	---	---	---	---	0	5
28/01/2018	20:05	10.2	10.2	10.2	81	7.1	10	SW	0.83	21	SSW	7.6	10.2	7.6	5.9	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	20:10	10.2	10.2	10.2	81	7.1	10	WSW	0.83	17	WSW	7.6	10.2	7.6	5.9	30.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	20:15	10.2	10.2	10.1	81	7.1	10	SW	0.83	22	W	7.6	10.2	7.6	5.9	30.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	20:20	10.1	10.2	10.1	81	7.0	11	SW	0.92	19	WSW	7.2	10.1	7.2	5.6	30.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	20:25	10.1	10.1	10.1	81	7.0	10	SW	0.83	18	SW	7.5	10.1	7.5	5.8	30.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	20:30	10.1	10.1	10.1	81	7.0	12	SW	1.00	21	SW	6.9	10.1	6.9	5.4	30.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	20:35	10.1	10.1	10.1	81	7.0	13	SW	1.08	21	WSW	6.7	10.1	6.7	5.2	30.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	20:40	10.1	10.1	10.1	80	6.8	11	SW	0.92	19	WSW	7.2	10.1	7.2	5.6	30.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	20:45	10.1	10.1	10.1	80	6.8	11	SW	0.92	20	WSW	7.2	10.1	7.2	5.6	30.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	20:50	10.1	10.1	10.0	80	6.8	12	SW	1.00	25	W	6.9	10.1	6.9	5.3	30.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	20:55	10.0	10.1	10.0	80	6.7	10	W	0.83	20	WSW	7.4	10.0	7.4	5.7	30.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	21:00	10.0	10.0	10.0	80	6.7	12	SW	1.00	22	W	6.8	10.0	6.8	5.3	30.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.05	---	---	---	---	---	0	5
28/01/2018	21:05	10.0	10.0	9.9	80	6.7	13	WSW	1.08	30	WSW	6.6	10.0	6.6	5.1	30.32	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	21:10	9.9	10.0	9.9	80	6.7	13	SW	1.08	27	WSW	6.6	9.9	6.6	5.0	30.32	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	21:15	9.9	10.0	9.9	80	6.7	13	SW	1.08	23	WSW	6.6	9.9	6.6	5.0	30.32	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	21:20	9.9	10.0	9.9	80	6.7	15	W	1.25	29	WSW	6.2	9.9	6.2	4.7	30.32	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	21:25	9.9	9.9	9.9	79	6.5	14	WSW	1.17	29	SW	6.3	9.9	6.3	4.8	30.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	21:30	9.9	9.9	9.9	79	6.4	13	W	1.08	26	W	6.5	9.8	6.4	4.9	30.32	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	21:35	9.8	9.9	9.8	79	6.4	11	WSW	0.92	28	WSW	6.9	9.8	6.8	5.2	30.32	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	21:40	9.8	9.8	9.8	79	6.3	11	SW	0.92	21	WSW	6.8	9.7	6.8	5.1	30.32	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	21:45	9.7	9.8	9.7	79	6.3	11	WSW	0.92	22	WSW	6.8	9.7	6.7	5.1	30.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	21:50	9.7	9.7	9.7	79	6.2	12	WSW	1.00	21	WSW	6.4	9.6	6.4	4.8	30.32	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	21:55	9.6	9.7	9.6	79	6.1	12	SW	1.00	23	WSW	6.4	9.6	6.3	4.7	30.32	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	22:00	9.6	9.7	9.6	79	6.1	13	WSW	1.08	25	W	6.2	9.6	6.1	4.6	30.32	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.05	---	---	---	---	---	0	5
28/01/2018	22:05	9.6	9.6	9.6	78	5.9	14	WSW	1.17	23	WSW	5.9	9.4	5.8	4.3	30.31	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	22:10	9.6	9.6	9.6	78	5.9	16	WSW	1.33	29	SW	5.5	9.4	5.4	4.0	30.30	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	22:15	9.6	9.6	9.5	78	5.9	12	W	1.00	24	SW	6.3	9.4	6.2	4.6	30.30	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	22:20	9.5	9.6	9.4	78	5.9	12	WSW	1.00	24	WSW	6.3	9.4	6.2	4.6	30.30	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	22:25	9.4	9.5	9.4	78	5.8	11	W	0.92	25	W	6.4	9.3	6.3	4.7	30.30	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	22:30	9.4	9.4	9.4	78	5.8	13	W	1.08	28	W	5.9	9.3	5.8	4.3	30.30	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	22:35	9.4	9.4	9.4	78	5.7	14	W	1.17	26	W	5.7	9.3	5.6	4.1	30.29	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	22:40	9.4	9.4	9.4	78	5.7	17	W	1.42	32	WSW	5.2	9.3	5.1	3.7	30.29	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	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.
28/01/2018	23:10	9.3	9.3	9.3	78	5.7	16	W	1.33	30	WSW	5.3	9.2	5.2	3.8	30.27	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	23:15	9.3	9.3	9.3	78	5.7	14	W	1.17	24	WSW	5.7	9.2	5.6	4.1	30.27	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	23:20	9.3	9.3	9.3	78	5.7	18	W	1.50	29	WSW	5.0	9.2	4.9	3.6	30.27	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	23:25	9.3	9.3	9.3	78	5.7	17	W	1.42	27	W	5.2	9.2	5.1	3.7	30.26	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	23:30	9.3	9.3	9.3	78	5.7	15	W	1.25	30	W	5.5	9.2	5.4	3.9	30.27	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	23:35	9.3	9.3	9.3	79	5.9	14	W	1.17	25	W	5.7	9.3	5.6	4.1	30.26	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	23:40	9.3	9.3	9.3	79	5.9	13	WSW	1.08	31	W	5.8	9.3	5.8	4.2	30.26	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	23:45	9.3	9.3	9.3	79	5.9	15	W	1.25	26	W	5.5	9.3	5.4	4.0	30.26	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	23:50	9.3	9.4	9.3	79	5.9	16	WSW	1.33	28	W	5.3	9.3	5.2	3.8	30.26	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
28/01/2018	23:55	9.4	9.4	9.3	79	5.9	19	WSW	1.58	44	W	4.9	9.3	4.8	3.6	30.26	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	00:00	9.4	9.4	9.4	79	6.0	18	W	1.50	44	W	5.1	9.4	5.1	3.7	30.26	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.05	---	---	---	---	---	0	5
29/01/2018	00:05	9.5	9.5	9.4	79	6.0	18	WSW	1.50	34	SSW	5.2	9.4	5.1	3.8	30.25	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	00:10	9.5	9.5	9.5	78	5.9	15	W	1.25	29	W	5.7	9.4	5.6	4.1	30.26	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	00:15	9.6	9.6	9.5	78	5.9	19	W	1.58	30	W	5.1	9.4	4.9	3.7	30.25	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	00:20	9.6	9.6	9.6	78	5.9	20	W	1.67	30	W	4.9	9.4	4.8	3.6	30.24	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	00:25	9.6	9.6	9.6	78	5.9	20	WSW	1.67	34	WNW	4.9	9.4	4.8	3.6	30.24	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	00:30	9.6	9.6	9.6	78	5.9	17	WSW	1.42	32	W	5.4	9.4	5.3	3.9	30.24	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	00:35	9.6	9.6	9.5	78	5.9	18	W	1.50	29	SSW	5.2	9.4	5.1	3.8	30.24	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	00:40	9.5	9.6	9.5	78	5.9	17	W	1.42	34	WNW	5.3	9.4	5.2	3.8	30.23	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	00:45	9.6	9.6	9.6	78	5.9	19	W	1.58	31	W	5.1	9.4	4.9	3.7	30.23	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	00:50	9.6	9.6	9.6	79	6.1	16	WSW	1.33	28	W	5.6	9.6	5.6	4.2	30.23	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	00:55	9.6	9.6	9.6	78	6.0	17	W	1.42	33	W	5.4	9.5	5.3	3.9	30.23	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	01:00	9.6	9.7	9.6	78	6.0	15	WSW	1.25	25	SW	5.8	9.5	5.7	4.2	30.23	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.05	---	---	---	---	---	0	5
29/01/2018	01:05	9.7	9.7	9.6	78	6.0	17	WSW	1.42	31	W	5.5	9.6	5.4	4.1	30.23	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	01:10	9.7	9.7	9.6	78	6.0	17	WSW	1.42	37	WSW	5.5	9.6	5.4	4.1	30.22	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	01:15	9.7	9.7	9.7	78	6.0	16	W	1.33	34	W	5.7	9.6	5.6	4.2	30.22	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	01:20	9.7	9.7	9.7	78	6.1	16	WSW	1.33	31	WSW	5.7	9.7	5.7	4.3	30.22	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	01:25	9.7	9.7	9.7	79	6.3	15	W	1.25	28	W	5.9	9.7	5.9	4.4	30.22	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	01:30	9.7	9.7	9.7	79	6.3	15	WSW	1.25	30	W	5.9	9.7	5.9	4.4	30.22	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	01:35	9.7	9.7	9.7	79	6.3	16	W	1.33	32	SW	5.7	9.7	5.7	4.3	30.22	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	01:40	9.7	9.7	9.7	79	6.3	18	W	1.50	31	WNW	5.4	9.7	5.4	4.1	30.23	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	01:45	9.7	9.7	9.7	79	6.2	18	W	1.50	30	W	5.3	9.6	5.3	3.9	30.22	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	01:50	9.7	9.7	9.7	80	6.4	15	W	1.25	25	W	5.8	9.6	5.8	4.3	30.22	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	01:55	9.6	9.7	9.6	80	6.3	18	W	1.50	32	W	5.3	9.6	5.2	3.9	30.22	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	02:00	9.6	9.6	9.6	80	6.3	18	W	1.50	33	W	5.3	9.6	5.2	3.9	30.21	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.05	---	---	---	---	---	0	5
29/01/2018	02:05	9.6	9.6	9.6	80	6.3	18	WSW	1.50	35	SW	5.2	9.5	5.2	3.8	30.22	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	02:10	9.6	9.6	9.5	80	6.3	15	WSW	1.25	32	WSW	5.7	9.5	5.7	4.2	30.21	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	02:15	9.6	9.6	9.5	80	6.3	17	W	1.42	35	W	5.4	9.5	5.3	3.9	30.21	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	02:20	9.6	9.6	9.6	80	6.3	20	W	1.67	35	W	5.0	9.6	4.9	3.7	30.21	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	02:25	9.7	9.7	9.6	79	6.2	18	WSW	1.50	42	SW	5.3	9.6	5.3	3.9	30.20	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	02:30	9.7	9.7	9.7	79	6.2	18	W	1.50	33	W	5.3	9.6	5.3	3.9	30.20	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	02:35	9.7	9.7	9.7	79	6.3	20	W	1.67	38	W	5.2	9.7	5.1	3.8	30.19	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	02:40	9.7	9.7	9.7	79	6.3	17	WSW	1.42	29	W	5.6	9.7	5.6	4.2	30.20	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	02:45	9.7	9.7	9.7	79	6.3	19	W	1.58	33	W	5.3	9.7	5.2	3.9	30.19	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	02:50	9.7	9.7	9.7	79	6.3	21	W	1.75																									

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.
29/01/2018	03:15	9.7	9.7	9.7	79	6.2	18	W	1.50	39	WNW	5.3	9.6	5.3	3.9	30.18	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	03:20	9.7	9.7	9.7	79	6.3	16	WSW	1.33	29	W	5.7	9.7	5.7	4.3	30.18	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	03:25	9.7	9.7	9.7	79	6.3	18	WSW	1.50	29	SW	5.4	9.7	5.4	4.1	30.17	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	03:30	9.8	9.8	9.7	79	6.3	19	W	1.58	35	WSW	5.3	9.7	5.3	4.0	30.18	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	03:35	9.8	9.8	9.8	80	6.5	18	WSW	1.50	36	SSW	5.6	9.8	5.6	4.2	30.17	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	03:40	9.8	9.8	9.8	80	6.5	17	W	1.42	31	SW	5.7	9.8	5.7	4.3	30.17	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	03:45	9.8	9.8	9.8	80	6.5	21	W	1.75	37	W	5.2	9.8	5.2	3.9	30.17	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	03:50	9.9	9.9	9.8	80	6.6	17	W	1.42	33	W	5.8	9.9	5.8	4.4	30.16	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	03:55	9.9	9.9	9.9	80	6.7	17	W	1.42	32	W	5.8	9.9	5.8	4.4	30.17	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	04:00	9.9	9.9	9.9	80	6.7	17	W	1.42	36	SSW	5.8	9.9	5.8	4.4	30.17	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.05	---	---	---	---	---	0	5
29/01/2018	04:05	9.9	9.9	9.9	80	6.7	19	WSW	1.58	43	SSW	5.6	9.9	5.6	4.3	30.17	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	04:10	10.0	10.0	9.9	80	6.7	16	W	1.33	30	SSW	6.1	10.0	6.1	4.7	30.17	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	04:15	10.0	10.0	10.0	80	6.7	20	W	1.67	37	W	5.4	10.0	5.4	4.2	30.16	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	04:20	10.1	10.1	10.0	80	6.8	19	WSW	1.58	38	WNW	5.7	10.1	5.7	4.4	30.16	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	04:25	10.1	10.1	10.1	80	6.8	16	WSW	1.33	24	WNW	6.1	10.1	6.1	4.7	30.16	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	04:30	10.1	10.1	10.1	80	6.8	17	WSW	1.42	32	SSW	5.9	10.1	5.9	4.6	30.16	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	04:35	10.1	10.1	10.1	80	6.8	19	W	1.58	35	W	5.7	10.1	5.7	4.4	30.16	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	04:40	10.1	10.1	10.1	81	6.9	18	SW	1.50	33	WSW	5.8	10.1	5.8	4.5	30.16	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	04:45	10.1	10.1	10.1	81	6.9	19	SW	1.58	41	SW	5.7	10.1	5.7	4.4	30.16	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	04:50	10.1	10.1	10.1	81	6.9	18	WSW	1.50	31	WSW	5.8	10.1	5.8	4.5	30.16	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	04:55	10.1	10.1	10.1	81	6.9	18	W	1.50	31	W	5.8	10.1	5.8	4.5	30.16	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	05:00	10.1	10.1	10.1	81	7.0	21	SW	1.75	48	SSW	5.4	10.1	5.4	4.3	30.17	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.05	---	---	---	---	---	0	5
29/01/2018	05:05	10.1	10.1	10.1	81	7.0	17	WSW	1.42	38	WNW	6.0	10.1	6.0	4.7	30.16	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	05:10	10.1	10.1	10.1	81	6.9	19	WSW	1.58	34	WSW	5.7	10.1	5.7	4.4	30.17	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	05:15	10.1	10.1	10.1	81	6.9	16	WSW	1.33	30	WSW	6.1	10.1	6.1	4.7	30.17	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	05:20	10.0	10.1	10.0	81	6.9	18	WSW	1.50	31	SW	5.7	10.0	5.7	4.4	30.16	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	05:25	9.9	10.0	9.9	82	7.0	14	WSW	1.17	30	SW	6.3	9.9	6.3	4.9	30.16	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	05:30	9.9	9.9	9.9	82	7.0	14	WSW	1.17	25	WSW	6.3	9.9	6.3	4.8	30.17	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	05:35	9.8	9.9	9.8	82	6.9	13	SW	1.08	25	SSW	6.4	9.8	6.4	4.9	30.16	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	05:40	9.8	9.8	9.8	82	6.9	16	SW	1.33	32	W	5.8	9.8	5.8	4.4	30.15	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	05:45	9.8	9.8	9.8	82	6.8	16	WSW	1.33	27	WSW	5.8	9.8	5.8	4.4	30.16	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	05:50	9.7	9.8	9.7	82	6.8	14	WSW	1.17	26	W	6.1	9.7	6.1	4.7	30.16	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	05:55	9.7	9.8	9.7	83	7.0	15	WSW	1.25	26	WSW	5.9	9.7	5.9	4.6	30.16	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	06:00	9.7	9.7	9.7	83	7.0	13	SW	1.08	23	SW	6.3	9.7	6.3	4.8	30.16	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.05	---	---	---	---	---	0	5
29/01/2018	06:05	9.7	9.7	9.7	83	6.9	15	WSW	1.25	29	SW	5.8	9.7	5.8	4.4	30.16	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	06:10	9.7	9.7	9.7	83	6.9	15	WSW	1.25	26	W	5.8	9.7	5.8	4.4	30.16	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	06:15	9.7	9.7	9.6	83	6.9	13	WSW	1.08	24	WSW	6.2	9.7	6.2	4.7	30.15	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	06:20	9.6	9.7	9.6	83	6.9	13	SW	1.08	23	SW	6.2	9.6	6.2	4.7	30.16	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	06:25	9.6	9.6	9.6	83	6.9	15	WSW	1.25	27	WSW	5.8	9.6	5.8	4.4	30.16	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	06:30	9.6	9.6	9.6	83	6.9	13	WSW	1.08	23	WSW	6.2	9.6	6.2	4.7	30.16	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	06:35	9.6	9.6	9.6	83	6.9	13	WSW	1.08	24	WSW	6.2	9.6	6.2	4.7	30.16	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	06:40	9.6	9.6	9.6	83	6.9	13	WSW	1.08	24	W	6.2	9.6	6.2	4.7	30.16	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	06:45	9.7	9.7	9.6	83	6.9	14	WSW	1.17	23	WSW	6.0	9.7	6.0	4.6	30.16	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	06:50	9.7	9.7	9.7	83	6.9	12	WSW	1.00	22	WSW	6.4	9.7	6.4	4.9	30.16	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	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	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.	
29/01/2018	07:20	9.7	9.7	9.7	84	7.1	13	WSW	1.08	24	W	6.2	9.7	6.3	4.8	30.16	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	07:25	9.7	9.7	9.7	84	7.1	10	WSW	0.83	21	SW	7.0	9.7	7.1	5.4	30.17	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	07:30	9.7	9.7	9.7	84	7.1	14	WSW	1.17	24	WSW	6.0	9.7	6.1	4.6	30.16	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	07:35	9.6	9.7	9.6	84	7.0	11	SW	0.92	20	SSW	6.7	9.7	6.7	5.1	30.16	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	07:40	9.6	9.6	9.6	84	7.0	9	WSW	0.75	18	WSW	7.3	9.7	7.3	5.6	30.17	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	07:45	9.6	9.6	9.6	84	7.0	10	WSW	0.83	22	WSW	6.9	9.7	7.0	5.3	30.17	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	1	5
29/01/2018	07:50	9.6	9.6	9.6	84	7.0	9	WSW	0.75	18	WSW	7.3	9.7	7.3	5.6	30.17	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	3	5
29/01/2018	07:55	9.6	9.6	9.6	85	7.2	11	SW	0.92	21	W	6.7	9.7	6.7	5.1	30.17	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	12	5
29/01/2018	08:00	9.6	9.6	9.6	85	7.2	10	W	0.83	21	W	6.8	9.6	6.9	5.2	30.18	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.03	---	---	---	---	---	15	5
29/01/2018	08:05	9.6	9.6	9.6	85	7.2	9	SW	0.75	17	SW	7.2	9.6	7.2	5.5	30.18	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	15	5
29/01/2018	08:10	9.5	9.6	9.5	85	7.1	10	WSW	0.83	19	WSW	6.8	9.6	6.8	5.2	30.18	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	15	5
29/01/2018	08:15	9.5	9.5	9.5	86	7.3	9	WSW	0.75	17	WSW	7.1	9.6	7.2	5.4	30.18	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	15	5
29/01/2018	08:20	9.4	9.5	9.4	86	7.2	8	WSW	0.67	17	SW	7.4	9.5	7.4	5.7	30.18	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	15	5
29/01/2018	08:25	9.4	9.4	9.4	86	7.2	9	WSW	0.75	15	WSW	7.0	9.4	7.1	5.3	30.18	0.0	0.0	2	0.01	5	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	15	5
29/01/2018	08:30	9.4	9.4	9.4	87	7.3	8	WSW	0.67	15	WSW	7.3	9.5	7.4	5.7	30.18	0.2	0.0	6	0.04	7	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	15	5
29/01/2018	08:35	9.4	9.4	9.4	87	7.3	8	SW	0.67	15	SW	7.3	9.5	7.4	5.8	30.18	0.0	0.0	10	0.07	11	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	15	5
29/01/2018	08:40	9.4	9.4	9.4	87	7.3	8	W	0.67	16	WNW	7.3	9.5	7.4	5.7	30.18	0.0	0.0	6	0.04	7	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	15	5
29/01/2018	08:45	9.4	9.4	9.4	87	7.3	8	W	0.67	16	WSW	7.3	9.5	7.4	5.8	30.18	0.0	0.0	10	0.07	11	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	15	5
29/01/2018	08:50	9.4	9.4	9.4	87	7.3	9	WSW	0.75	18	SW	7.0	9.5	7.1	5.6	30.19	0.2	0.0	12	0.09	14	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	15	5
29/01/2018	08:55	9.4	9.4	9.4	88	7.5	7	W	0.58	18	WSW	7.7	9.5	7.8	6.2	30.19	0.0	0.0	18	0.13	18	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	15	5
29/01/2018	09:00	9.4	9.4	9.4	88	7.5	7	W	0.58	14	WNW	7.7	9.5	7.8	6.1	30.20	0.2	1.0	11	0.08	16	0	0.00	0.00	0.03	0.00	0.03	---	---	---	---	---	15	5
29/01/2018	09:05	9.3	9.4	9.3	88	7.4	15	NW	1.25	26	WNW	5.4	9.4	5.5	4.2	30.20	0.6	13.2	10	0.07	16	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	15	5
29/01/2018	09:10	9.0	9.3	9.0	87	7.0	17	NW	1.42	27	WNW	4.7	9.1	4.8	3.6	30.20	0.2	5.6	20	0.14	25	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	15	5
29/01/2018	09:15	8.8	9.0	8.8	87	6.7	15	WNW	1.25	23	NW	4.8	8.8	4.9	3.7	30.20	0.0	1.6	29	0.21	32	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	15	5
29/01/2018	09:20	8.6	8.8	8.6	87	6.6	13	WNW	1.08	19	NW	5.1	8.7	5.1	3.8	30.20	0.2	1.6	28	0.20	32	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	15	5
29/01/2018	09:25	8.5	8.6	8.5	87	6.5	11	WNW	0.92	20	NW	5.4	8.6	5.4	4.1	30.20	0.0	1.0	28	0.20	30	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	15	5
29/01/2018	09:30	8.4	8.5	8.4	87	6.4	12	WNW	1.00	19	WNW	5.1	8.5	5.1	3.8	30.21	0.0	1.0	33	0.24	37	0	0.00	0.00	0.03	0.00	0.00	---	---	---	---	---	15	5
29/01/2018	09:35	8.4	8.4	8.4	87	6.3	11	WNW	0.92	18	WNW	5.2	8.4	5.3	4.1	30.21	0.2	1.0	43	0.31	46	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
29/01/2018	09:40	8.3	8.4	8.3	87	6.3	10	WNW	0.83	19	NW	5.4	8.4	5.5	4.3	30.21	0.2	1.6	48	0.34	49	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
29/01/2018	09:45	8.3	8.4	8.3	87	6.3	12	WNW	1.00	19	NNW	4.9	8.4	5.0	3.8	30.21	0.0	1.6	42	0.30	44	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	14	5
29/01/2018	09:50	8.2	8.3	8.2	87	6.2	13	WNW	1.08	22	NW	4.6	8.3	4.7	3.5	30.22	0.2	1.6	42	0.30	46	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
29/01/2018	09:55	8.2	8.2	8.2	87	6.1	14	WNW	1.17	21	WNW	4.3	8.2	4.4	4.1	30.22	0.2	1.8	37	0.27	44	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
29/01/2018	10:00	8.1	8.2	8.1	87	6.1	13	NW	1.08	19	NW	4.4	8.2	4.5	4.1	30.23	0.0	1.8	30	0.22	39	0	0.00	0.00	0.04	0.00	0.05	---	---	---	---	---	14	5
29/01/2018	10:05	8.0	8.1	8.0	87	6.0	15	WNW	1.25	24	NW	3.9	8.1	4.0	3.7	30.23	0.0	1.0	36	0.26	40	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
29/01/2018	10:10	7.8	8.0	7.8	87	5.7	13	WNW	1.08	22	NNW	4.1	7.8	4.1	4.2	30.23	0.2	1.0	63	0.45	74	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
29/01/2018	10:15	7.6	7.8	7.6	87	5.5	12	NW	1.00	20	NW	4.1	7.6	4.1	4.3	30.23	0.0	0.8	67	0.48	72	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
29/01/2018	10:20	7.3	7.6	7.3	86	5.1	12	WNW	1.00	20	NW	3.8	7.3	3.8	3.9	30.23	0.0	0.8	63	0.45	63	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	14	5
29/01/2018	10:25	7.3	7.3	7.3	87	5.3	11	NW	0.92	16	NW	3.9	7.3	3.9	3.8	30.24	0.0	0.0	48	0.34	56	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	14	5
29/01/2018	10:30	7.2	7.3	7.2	87	5.2	13	NW	1.08	20	NW	3.4	7.2	3.4	3.6	30.24	0.0	0.0	59	0.42	72	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
29/01/2018	10:35	7.2	7.2	7.2	87	5.1	13	NW	1.08	21	WNW	3.4	7.2	3.4	3.7	30.24	0.0	0.0	67	0.48	69	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
29/01/2018	10:40	7.1	7.2	7.1	87	5.1	13	NW	1.08	22	NW	3.3	7.1	3.3	3.7	30.24	0.2	0.0	71	0.51	91	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	14	5
29/01/2018	10:45	7.1	7.1	7.1	86	4.9	10	WNW	0.83	18	NNW	3.9	7.0	3.9	4.5	30.25	0.0	0.0	84	0.60	90	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	14	5
29/01/2018	10:50	7.1	7.1	7.0	86	4.9	11	WNW	0.92	17	W	3.7	7.0	3.6	4.4	30.25	0.0	0.0	99	0.71	107	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	14	5
29/01/2018	10:55	7.0	7.1	7.0	86	4.8	14	WNW	1.17	24	NW	3.0	6.9	2.9	4.0	30.25	0.0	0.0	119	0.85	125	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	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	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.
29/01/2018	11:25	7.1	7.1	7.1	85	4.7	13	WNW	1.08	19	NW	3.2	7.0	3.2	4.8	30.25	0.2	0.0	154	1.10	158	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
29/01/2018	11:30	7.1	7.1	7.0	84	4.5	11	WNW	0.92	19	NW	3.7	7.0	3.6	5.2	30.26	0.0	0.0	143	1.02	153	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
29/01/2018	11:35	7.0	7.1	7.0	84	4.5	13	WNW	1.08	21	WNW	3.2	6.9	3.1	4.1	30.26	0.0	0.0	113	0.81	125	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	14	5
29/01/2018	11:40	7.1	7.1	7.0	85	4.8	13	WNW	1.08	24	NW	3.3	7.1	3.3	5.1	30.26	0.0	0.0	189	1.35	241	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	14	5
29/01/2018	11:45	7.2	7.2	7.1	85	4.9	15	NW	1.25	21	NW	3.1	7.2	3.0	4.9	30.27	0.0	0.0	196	1.40	257	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	14	5
29/01/2018	11:50	7.2	7.2	7.2	85	4.9	11	NW	0.92	19	WNW	3.9	7.2	3.8	4.5	30.27	0.0	0.0	90	0.65	114	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	14	5
29/01/2018	11:55	7.1	7.2	7.1	84	4.5	14	WNW	1.17	25	WNW	3.1	7.0	3.0	4.2	30.27	0.0	0.0	124	0.89	146	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	14	5
29/01/2018	12:00	7.1	7.1	7.1	84	4.5	14	WNW	1.17	21	NW	3.1	7.0	3.0	4.3	30.27	0.0	0.0	135	0.97	162	0	0.00	0.00	0.04	0.00	0.10	---	---	---	---	---	14	5
29/01/2018	12:05	7.1	7.1	7.1	84	4.5	14	WNW	1.17	29	NW	3.1	7.0	3.0	4.5	30.28	0.0	0.0	148	1.06	165	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	14	5
29/01/2018	12:10	7.1	7.1	7.1	84	4.5	13	NW	1.08	19	NW	3.2	7.0	3.2	4.1	30.29	0.0	0.0	109	0.78	153	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	14	5
29/01/2018	12:15	7.0	7.1	7.0	84	4.5	14	NW	1.17	23	NNW	3.0	6.9	2.9	3.2	30.29	0.0	0.0	70	0.50	97	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	13	5
29/01/2018	12:20	6.8	7.0	6.8	82	4.0	13	WNW	1.08	24	NNW	3.0	6.7	2.9	3.7	30.30	0.0	0.0	103	0.74	121	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	13	5
29/01/2018	12:25	6.7	6.8	6.7	82	3.8	17	NW	1.42	26	NW	2.1	6.6	2.0	2.3	30.30	0.0	0.0	73	0.52	81	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	11	5
29/01/2018	12:30	6.6	6.7	6.6	82	3.8	12	WNW	1.00	20	NW	2.9	6.5	2.8	3.4	30.30	0.0	0.0	91	0.65	102	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	10	5
29/01/2018	12:35	6.6	6.6	6.6	82	3.7	12	WNW	1.00	22	WNW	2.9	6.4	2.8	3.7	30.29	0.0	0.0	104	0.75	146	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	9	5
29/01/2018	12:40	6.7	6.7	6.6	82	3.8	10	WNW	0.83	24	NW	3.5	6.6	3.4	6.2	30.30	0.0	0.0	224	1.61	274	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	7	5
29/01/2018	12:45	6.9	6.9	6.7	81	3.9	11	WNW	0.92	17	W	3.5	6.8	3.4	6.1	30.29	0.0	0.0	220	1.58	232	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	4	5
29/01/2018	12:50	7.2	7.2	6.9	80	3.9	13	NW	1.08	24	WNW	3.4	7.1	3.3	6.8	30.30	0.0	0.0	272	1.95	359	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	3	5
29/01/2018	12:55	7.1	7.2	7.1	79	3.7	14	NW	1.17	26	W	3.1	7.0	3.0	4.8	30.30	0.0	0.0	184	1.32	297	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	3	5
29/01/2018	13:00	6.9	7.1	6.9	79	3.6	14	WNW	1.17	21	NNW	2.9	6.8	2.8	3.8	30.30	0.0	0.0	116	0.83	146	0	0.00	0.00	0.04	0.00	0.10	---	---	---	---	---	2	5
29/01/2018	13:05	7.0	7.0	6.9	79	3.6	13	WNW	1.08	22	WNW	3.2	6.9	3.1	7.6	30.30	0.0	0.0	325	2.33	327	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	1	5
29/01/2018	13:10	7.1	7.1	7.1	78	3.5	13	WNW	1.08	23	NW	3.3	6.9	3.2	7.1	30.30	0.0	0.0	289	2.07	336	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	1	5
29/01/2018	13:15	7.1	7.2	7.1	78	3.5	12	NW	1.00	22	WNW	3.6	6.9	3.4	5.1	30.31	0.0	0.0	172	1.23	339	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	1	5
29/01/2018	13:20	7.3	7.3	7.1	78	3.7	10	NW	0.83	21	NW	4.3	7.2	4.1	7.1	30.31	0.0	0.0	222	1.59	248	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	13:25	7.4	7.4	7.4	76	3.5	11	NW	0.92	20	NW	4.2	7.2	3.9	8.4	30.31	0.0	0.0	300	2.15	334	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	13:30	7.4	7.5	7.4	75	3.2	13	WNW	1.08	22	NW	3.6	7.2	3.4	4.6	30.31	0.0	0.0	146	1.05	163	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	13:35	7.3	7.4	7.3	75	3.2	12	NW	1.00	19	WNW	3.8	7.1	3.6	4.2	30.31	0.0	0.0	95	0.68	125	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	13:40	7.2	7.3	7.2	75	3.1	14	NW	1.17	27	WNW	3.2	7.0	3.0	4.2	30.32	0.0	0.0	149	1.07	197	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	13:45	7.2	7.2	7.2	75	3.1	13	WNW	1.08	22	NW	3.4	7.0	3.2	4.5	30.32	0.0	0.0	148	1.06	163	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	13:50	7.2	7.2	7.2	75	3.1	11	WNW	0.92	20	NW	3.9	7.0	3.7	4.3	30.32	0.0	0.0	101	0.72	127	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	13:55	7.1	7.2	7.1	75	3.0	10	NW	0.83	17	NW	4.1	6.9	3.8	3.8	30.32	0.0	0.0	56	0.40	69	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	14:00	7.0	7.1	6.9	76	3.1	11	NW	0.92	19	NNW	3.6	6.8	3.4	2.2	30.32	0.0	0.0	39	0.28	44	0	0.00	0.00	0.04	0.00	0.10	---	---	---	---	---	0	5
29/01/2018	14:05	6.9	7.0	6.9	77	3.1	8	WNW	0.67	15	WNW	4.4	6.7	4.2	3.0	30.32	0.0	0.0	47	0.34	54	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	14:10	6.9	6.9	6.8	76	2.9	9	WNW	0.75	16	NW	4.1	6.7	3.8	4.0	30.32	0.0	0.0	163	1.17	285	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	14:15	7.2	7.2	6.9	76	3.2	7	WNW	0.58	13	WNW	5.1	6.9	4.8	6.2	30.33	0.0	0.0	259	1.86	287	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	14:20	7.2	7.2	7.1	73	2.6	11	NW	0.92	24	NW	3.8	6.9	3.6	4.4	30.32	0.0	0.0	223	1.60	239	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	14:25	7.1	7.2	7.0	72	2.3	13	WNW	1.08	24	NW	3.2	6.8	2.9	3.1	30.33	0.0	0.0	160	1.15	229	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	14:30	6.8	7.0	6.8	71	1.9	13	WNW	1.08	28	WNW	3.0	6.6	2.7	1.6	30.33	0.0	0.0	43	0.31	47	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	14:35	6.7	6.8	6.7	73	2.2	11	WNW	0.92	18	NW	3.2	6.4	3.0	1.9	30.33	0.0	0.0	47	0.34	58	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	14:40	6.4	6.7	6.4	74	2.1	7	NW	0.58	15	NW	4.2	6.2	3.9	2.4	30.33	0.0	0.0	31	0.22	33	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	14:45	6.3	6.4	6.3	74	2.0	8	NNW	0.67	12	WNW	3.7	6.1	3.5	1.9	30.34	0.0	0.0	25	0.18	25	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	14:50	6.3	6.3	6.3	74	2.0	8	WNW	0.67	13	WNW	3.7	6.1	3.4	1.9	30.34	0.0	0.0	26	0.19	26	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	14:55	6.2	6.3	6.2	74	1.9	6	NNW	0.50	14	NW	4.2	6.0	3.9	2.4	30.34	0.0	0.0	30	0.22	37	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	15:00	6.2	6.2	6.2	75	2.1	6	NW	0.50	12	NW	4.1	5.9	3.9	2.6	30.35	0.0	0.0	46	0.33	58	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.
29/01/2018	15:30	6.4	6.6	6.4	72	1.8	10	N	0.83	15	N	3.2	6.2	2.9	2.2	30.37	0.0	0.0	81	0.58	88	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	15:35	6.4	6.4	6.4	73	2.0	8	NNW	0.67	13	NW	3.8	6.2	3.6	2.8	30.37	0.0	0.0	88	0.63	98	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	15:40	6.5	6.5	6.4	73	2.0	9	NW	0.75	17	NW	3.6	6.2	3.3	2.6	30.37	0.0	0.0	94	0.67	104	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	15:45	6.6	6.6	6.5	72	1.9	12	NW	1.00	19	WNW	2.9	6.3	2.6	1.7	30.37	0.0	0.0	69	0.49	74	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	15:50	6.6	6.6	6.6	72	1.9	11	WNW	0.92	25	WNW	3.1	6.3	2.8	1.7	30.37	0.0	0.0	44	0.32	53	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	15:55	6.5	6.6	6.4	72	1.8	11	WNW	0.92	18	WNW	3.1	6.2	2.8	1.4	30.38	0.0	0.0	27	0.19	30	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	16:00	6.4	6.5	6.4	73	2.0	9	NW	0.75	14	NW	3.5	6.2	3.2	1.7	30.38	0.0	0.0	22	0.16	26	0	0.00	0.00	0.04	0.00	0.08	---	---	---	---	---	0	5
29/01/2018	16:05	6.4	6.4	6.4	74	2.1	9	WNW	0.75	15	NW	3.4	6.2	3.2	1.7	30.39	0.0	0.0	15	0.11	19	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	1	5
29/01/2018	16:10	6.2	6.4	6.2	75	2.1	9	NW	0.75	19	NNW	3.2	6.0	3.0	1.6	30.39	0.0	0.0	35	0.25	54	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	16:15	6.0	6.2	6.0	75	1.9	10	NW	0.83	14	WNW	2.7	5.8	2.5	1.0	30.39	0.0	0.0	15	0.11	19	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	16:20	5.7	5.9	5.7	75	1.6	12	WNW	1.00	20	WNW	1.9	5.5	1.7	0.3	30.39	0.0	0.0	12	0.09	12	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	16:25	5.5	5.7	5.5	75	1.4	13	WNW	1.08	23	NW	1.5	5.3	1.3	-0.2	30.39	0.0	0.0	11	0.08	12	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	16:30	5.4	5.5	5.3	75	1.3	14	WNW	1.17	25	NW	1.2	5.2	0.9	-0.4	30.39	0.0	0.0	10	0.07	11	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	16:35	5.2	5.3	5.2	76	1.3	10	NW	0.83	17	NW	1.8	4.9	1.6	-0.1	30.39	0.0	0.0	8	0.06	9	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	16:40	5.1	5.2	5.1	76	1.2	8	NW	0.67	14	NNW	2.2	4.9	2.0	0.2	30.40	0.0	0.0	7	0.05	7	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	16:45	5.0	5.1	5.0	76	1.1	8	N	0.67	15	NNE	2.1	4.8	1.9	0.1	30.40	0.0	0.0	5	0.04	5	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	16:50	4.9	5.1	4.9	76	1.1	6	NNW	0.50	10	NNW	2.7	4.7	2.4	0.5	30.41	0.0	0.0	1	0.01	5	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	16:55	4.9	4.9	4.9	76	1.1	10	NNW	0.83	15	N	1.5	4.7	1.3	-0.4	30.41	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	17:00	5.0	5.0	4.9	76	1.1	12	WNW	1.00	16	NW	1.1	4.8	0.9	-0.7	30.41	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.05	---	---	---	---	---	0	5
29/01/2018	17:05	5.0	5.0	4.9	76	1.1	13	WNW	1.08	19	WNW	0.9	4.8	0.7	-0.9	30.41	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	17:10	5.1	5.1	5.0	77	1.4	13	WNW	1.08	20	WNW	0.9	4.8	0.7	-0.8	30.41	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	17:15	5.1	5.1	5.1	77	1.4	13	WNW	1.08	23	WNW	0.9	4.8	0.7	-0.8	30.41	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	17:20	5.1	5.1	5.0	77	1.4	11	WNW	0.92	19	NW	1.4	4.8	1.2	-0.5	30.41	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	17:25	5.1	5.1	5.0	77	1.4	11	WNW	0.92	21	NW	1.4	4.8	1.2	-0.5	30.41	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	17:30	5.1	5.1	5.0	76	1.2	10	WNW	0.83	18	NW	1.6	4.8	1.4	-0.3	30.42	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	17:35	5.1	5.2	5.1	76	1.2	10	WNW	0.83	19	WNW	1.7	4.9	1.4	-0.3	30.42	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	17:40	5.1	5.2	5.1	76	1.2	10	WNW	0.83	15	NW	1.6	4.8	1.4	-0.3	30.42	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	17:45	5.1	5.1	5.1	75	1.0	11	WNW	0.92	20	NW	1.4	4.8	1.2	-0.5	30.43	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	17:50	5.1	5.1	5.1	75	1.0	12	WNW	1.00	23	NW	1.2	4.8	0.9	-0.7	30.43	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	17:55	5.1	5.1	5.1	75	1.0	11	WNW	0.92	18	WNW	1.4	4.9	1.2	-0.4	30.43	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	18:00	5.2	5.2	5.1	75	1.1	10	WNW	0.83	16	NW	1.8	4.9	1.6	-0.2	30.43	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.05	---	---	---	---	---	0	5
29/01/2018	18:05	5.2	5.2	5.1	75	1.1	9	WNW	0.75	18	NW	2.1	4.9	1.8	0.1	30.44	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	18:10	5.2	5.2	5.2	74	1.0	9	WNW	0.75	14	NW	2.1	5.0	1.9	0.1	30.44	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	18:15	5.2	5.2	5.2	74	0.9	8	WNW	0.67	13	NW	2.3	4.9	2.1	0.3	30.45	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	18:20	5.1	5.2	5.1	75	1.0	6	W	0.50	11	WNW	2.8	4.9	2.6	0.7	30.44	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	18:25	5.1	5.1	5.1	75	1.0	10	W	0.83	19	WNW	1.7	4.9	1.4	-0.3	30.44	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	18:30	5.1	5.1	5.1	75	1.0	8	WNW	0.67	18	W	2.2	4.8	1.9	0.1	30.44	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	18:35	5.1	5.1	5.1	75	1.0	9	WNW	0.75	16	W	1.9	4.8	1.7	-0.1	30.44	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	18:40	4.9	5.1	4.9	75	0.9	9	WNW	0.75	18	NW	1.8	4.7	1.6	-0.2	30.45	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	18:45	4.9	4.9	4.9	75	0.9	9	W	0.75	15	NW	1.8	4.7	1.6	-0.2	30.45	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	18:50	4.8	4.9	4.8	76	1.0	5	W	0.42	11	SSW	2.9	4.6	2.7	0.8	30.46	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	18:55	4.8	4.8	4.8	76	1.0	5	WSW	0.42	10	W	2.9	4.6	2.7	0.8	30.47	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	19:00	4.8	4.8	4.8	76	1.0	6	SW	0.50	11	W	2.6	4.6	2.3	0.4	30.47	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.03	---	---	---	---	---	0	5
29/01/2018	19:05	4.8	4.8	4.8	76	1.0	5	SW	0.42	10	SW	2.9	4.6	2.7	0.8	30.47	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	19:10	4.8	4.8	4.8	76	1.0	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.
29/01/2018	19:35	4.8	4.9	4.8	77	1.1	8	W	0.67	17	W	1.9	4.6	1.7	-0.2	30.46	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	19:40	4.8	4.8	4.8	77	1.1	9	WNW	0.75	17	NW	1.6	4.6	1.4	-0.4	30.47	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	19:45	4.8	4.8	4.8	77	1.1	10	W	0.83	15	W	1.3	4.6	1.1	-0.6	30.47	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	19:50	4.8	4.8	4.8	77	1.1	10	WNW	0.83	17	NW	1.3	4.6	1.1	-0.7	30.47	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	19:55	4.7	4.8	4.7	77	1.0	9	WNW	0.75	15	WNW	1.5	4.5	1.3	-0.5	30.48	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	20:00	4.7	4.7	4.7	77	1.0	7	W	0.58	13	W	2.0	4.4	1.8	-0.2	30.48	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.03	---	---	---	---	---	0	5
29/01/2018	20:05	4.6	4.7	4.6	77	0.9	7	WNW	0.58	12	WSW	1.9	4.4	1.7	-0.2	30.49	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	20:10	4.6	4.6	4.6	78	1.0	9	WNW	0.75	16	WNW	1.3	4.3	1.1	-0.7	30.49	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	20:15	4.6	4.6	4.6	78	1.0	8	W	0.67	15	W	1.6	4.3	1.3	-0.5	30.49	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	20:20	4.4	4.6	4.4	78	0.9	7	W	0.58	12	W	1.7	4.2	1.5	-0.4	30.49	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	20:25	4.4	4.4	4.4	78	0.9	7	W	0.58	12	W	1.7	4.2	1.4	-0.5	30.48	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	20:30	4.3	4.4	4.3	78	0.8	7	W	0.58	12	WNW	1.6	4.1	1.4	-0.6	30.48	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	20:35	4.3	4.3	4.3	78	0.8	8	W	0.67	16	WNW	1.2	4.1	1.0	-0.8	30.49	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	20:40	4.2	4.3	4.2	78	0.7	5	W	0.42	11	W	2.2	4.0	2.0	0.1	30.49	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	20:45	4.2	4.2	4.2	78	0.7	3	W	0.25	9	W	3.2	3.9	3.0	1.1	30.50	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	20:50	4.1	4.2	4.1	79	0.8	3	SW	0.25	8	WNW	3.2	3.9	3.0	1.1	30.50	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	20:55	4.1	4.1	4.1	79	0.7	2	WSW	0.17	5	SSW	3.9	3.9	3.7	1.8	30.51	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	21:00	4.0	4.1	4.0	79	0.7	2	SW	0.17	7	SW	3.8	3.8	3.7	1.7	30.51	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.03	---	---	---	---	---	0	5
29/01/2018	21:05	3.9	4.0	3.9	79	0.6	4	SW	0.33	8	WSW	2.4	3.8	2.2	0.3	30.51	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	21:10	3.9	3.9	3.9	79	0.6	4	W	0.33	9	W	2.4	3.8	2.2	0.3	30.51	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	21:15	3.9	3.9	3.9	79	0.6	6	W	0.50	13	W	1.5	3.8	1.3	-0.6	30.50	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	21:20	4.0	4.1	3.9	79	0.7	9	WNW	0.75	19	NW	0.6	3.8	0.4	-1.3	30.49	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	21:25	4.1	4.1	4.0	80	0.9	11	WNW	0.92	17	WNW	0.2	3.9	0.1	-1.6	30.50	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	21:30	4.1	4.1	4.1	80	1.0	12	WNW	1.00	19	WNW	0.1	3.9	-0.1	-1.7	30.50	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	21:35	4.2	4.2	4.1	79	0.8	9	WNW	0.75	17	WNW	0.8	4.0	0.7	-1.1	30.50	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	21:40	4.2	4.2	4.2	79	0.8	9	W	0.75	20	NW	0.8	4.0	0.7	-1.1	30.50	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	21:45	4.2	4.2	4.1	80	1.0	11	WNW	0.92	18	WNW	0.3	4.0	0.2	-1.5	30.49	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	21:50	4.2	4.2	4.2	79	0.9	10	WNW	0.83	18	NW	0.6	4.1	0.4	-1.3	30.49	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	21:55	4.2	4.2	4.2	79	0.9	9	WNW	0.75	16	NW	0.9	4.1	0.7	-1.1	30.50	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	22:00	4.2	4.2	4.2	79	0.9	5	W	0.42	10	W	2.2	4.1	2.1	0.1	30.50	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.03	---	---	---	---	---	0	5
29/01/2018	22:05	4.2	4.2	4.2	79	0.9	3	W	0.25	7	W	3.3	4.1	3.1	1.2	30.50	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	22:10	4.2	4.2	4.2	79	0.8	4	W	0.33	10	W	2.6	4.0	2.4	0.5	30.50	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	22:15	4.1	4.2	4.1	79	0.8	5	SW	0.42	9	W	2.1	3.9	1.9	0.0	30.50	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	22:20	4.1	4.1	4.1	79	0.7	4	W	0.33	8	W	2.5	3.9	2.3	0.4	30.50	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	22:25	4.0	4.1	4.0	79	0.7	3	W	0.25	9	W	3.1	3.8	2.9	0.9	30.50	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	22:30	3.9	3.9	3.9	80	0.8	4	W	0.33	11	W	2.3	3.7	2.2	0.2	30.50	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	22:35	3.8	3.9	3.8	80	0.7	2	WSW	0.17	5	WSW	3.7	3.7	3.5	1.6	30.50	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	22:40	3.8	3.8	3.8	79	0.5	2	SW	0.17	5	SW	3.6	3.6	3.4	1.4	30.50	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	22:45	3.7	3.8	3.7	79	0.4	3	SSW	0.25	7	SSW	2.7	3.5	2.5	0.5	30.51	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	22:50	3.6	3.7	3.6	80	0.5	4	SW	0.33	6	WSW	2.0	3.4	1.8	-0.2	30.50	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	1	5
29/01/2018	22:55	3.5	3.6	3.5	80	0.4	3	SW	0.25	6	SW	2.4	3.3	2.3	0.3	30.50	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	1	5
29/01/2018	23:00	3.4	3.5	3.4	80	0.3	4	SW	0.33	8	SSW	1.7	3.2	1.6	-0.4	30.51	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.03	---	---	---	---	---	1	5
29/01/2018	23:05	3.3	3.4	3.3	80	0.2	4	SW	0.33	8	WSW	1.7	3.2	1.5	-0.5	30.50	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	23:10	3.3	3.3	3.3	80	0.2	4	SW	0.33	6	SW	1.7	3.2	1.5	-0.5	30.50	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	23:15	3.3	3.3	3.3	81	0.3	4	SW	0.33	7	SW	1.6	3.1	1.4	-0.6	30.50																		

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.
29/01/2018	23:40	3.3	3.3	3.3	82	0.5	4	W	0.33	10	W	1.6	3.1	1.4	-0.6	30.50	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	23:45	3.3	3.3	3.3	82	0.6	5	W	0.42	11	W	1.2	3.2	1.0	-1.0	30.50	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	23:50	3.4	3.4	3.3	82	0.7	5	W	0.42	11	WNW	1.3	3.3	1.2	-0.8	30.50	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
29/01/2018	23:55	3.5	3.5	3.4	82	0.7	5	W	0.42	12	W	1.4	3.3	1.2	-0.7	30.50	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	00:00	3.6	3.6	3.5	82	0.8	5	WSW	0.42	10	W	1.4	3.4	1.3	-0.7	30.50	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.03	---	---	---	---	---	0	5
30/01/2018	00:05	3.6	3.6	3.6	82	0.8	4	SW	0.33	11	W	2.0	3.4	1.8	-0.1	30.50	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	00:10	3.6	3.6	3.6	82	0.8	5	SW	0.42	8	SW	1.5	3.4	1.3	-0.6	30.49	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	00:15	3.7	3.7	3.6	82	0.9	4	SW	0.33	8	SW	2.1	3.5	1.9	-0.1	30.50	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	00:20	3.7	3.7	3.7	82	0.9	4	W	0.33	8	WNW	2.1	3.6	1.9	0.0	30.49	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	00:25	3.7	3.7	3.7	82	0.9	4	W	0.33	9	WNW	2.1	3.6	1.9	0.0	30.49	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	00:30	3.8	3.8	3.7	82	1.0	6	W	0.50	14	W	1.3	3.6	1.1	-0.8	30.50	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	00:35	3.8	3.8	3.8	82	1.0	4	WNW	0.33	9	WNW	2.2	3.7	2.1	0.1	30.50	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	00:40	3.8	3.8	3.8	82	1.0	5	W	0.42	9	W	1.8	3.7	1.6	-0.3	30.50	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	00:45	3.9	3.9	3.8	82	1.1	5	WSW	0.42	12	W	1.8	3.7	1.7	-0.3	30.49	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	00:50	3.9	3.9	3.8	82	1.1	4	W	0.33	14	W	2.3	3.7	2.2	0.2	30.49	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	00:55	3.9	3.9	3.9	82	1.1	5	W	0.42	15	W	1.8	3.7	1.7	-0.3	30.50	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	01:00	3.9	3.9	3.9	82	1.1	4	W	0.33	10	WNW	2.3	3.7	2.2	0.2	30.50	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.03	---	---	---	---	---	0	5
30/01/2018	01:05	3.9	3.9	3.9	82	1.1	4	WNW	0.33	8	NNW	2.3	3.7	2.2	0.2	30.50	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	01:10	3.9	3.9	3.8	82	1.1	5	WNW	0.42	11	WNW	1.8	3.7	1.7	-0.3	30.50	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	01:15	3.9	3.9	3.9	82	1.1	3	NNW	0.25	11	W	2.9	3.7	2.7	0.8	30.50	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	01:20	3.9	3.9	3.8	82	1.1	2	NNW	0.17	4	NNW	3.7	3.7	3.6	1.6	30.50	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	01:25	3.8	3.8	3.8	82	1.0	2	NW	0.17	6	NW	3.7	3.7	3.5	1.6	30.50	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	01:30	3.8	3.8	3.8	83	1.2	8	WNW	0.67	16	NW	0.7	3.7	0.6	-1.3	30.50	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	01:35	3.8	3.8	3.8	83	1.2	6	WNW	0.50	15	WNW	1.3	3.7	1.2	-0.7	30.50	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	01:40	3.8	3.8	3.8	83	1.2	3	SW	0.25	11	SSW	2.8	3.7	2.7	0.8	30.50	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	01:45	3.8	3.8	3.8	83	1.2	3	SSW	0.25	11	NW	2.8	3.7	2.7	0.8	30.50	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	01:50	3.8	3.8	3.8	83	1.2	8	WNW	0.67	15	NW	0.7	3.7	0.6	-1.3	30.49	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	01:55	3.8	3.8	3.8	83	1.2	6	WNW	0.50	12	NW	1.3	3.7	1.2	-0.7	30.50	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	02:00	3.8	3.8	3.8	83	1.2	8	WNW	0.67	15	WNW	0.7	3.7	0.6	-1.3	30.49	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.03	---	---	---	---	---	0	5
30/01/2018	02:05	3.8	3.8	3.8	83	1.2	6	WNW	0.50	13	NW	1.3	3.7	1.2	-0.7	30.49	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	02:10	3.8	3.8	3.8	82	1.0	4	W	0.33	11	WNW	2.2	3.7	2.1	0.1	30.49	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	02:15	3.8	3.8	3.8	82	1.0	4	WNW	0.33	11	NW	2.2	3.6	2.0	0.1	30.48	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	02:20	3.7	3.8	3.7	82	0.9	5	WNW	0.42	11	WNW	1.6	3.6	1.4	-0.5	30.48	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	02:25	3.7	3.7	3.7	82	0.9	4	W	0.33	11	NNW	2.1	3.6	1.9	0.0	30.48	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	02:30	3.7	3.7	3.7	81	0.8	4	WSW	0.33	11	NW	2.1	3.6	1.9	0.0	30.48	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	02:35	3.7	3.7	3.7	81	0.8	5	WNW	0.42	13	N	1.6	3.6	1.4	-0.5	30.47	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	02:40	3.8	3.8	3.7	81	0.9	6	W	0.50	14	WNW	1.3	3.7	1.2	-0.8	30.47	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	02:45	3.8	3.8	3.8	81	0.9	8	W	0.67	17	W	0.7	3.7	0.5	-1.3	30.47	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	02:50	3.8	3.8	3.8	81	0.9	9	W	0.75	17	W	0.4	3.7	0.2	-1.6	30.47	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	02:55	3.9	3.9	3.8	81	0.9	6	WNW	0.50	15	WNW	1.4	3.7	1.3	-0.7	30.47	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	03:00	3.9	3.9	3.8	81	0.9	8	W	0.67	17	WNW	0.8	3.7	0.6	-1.2	30.47	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.03	---	---	---	---	---	0	5
30/01/2018	03:05	3.9	3.9	3.9	81	0.9	6	W	0.50	10	WNW	1.4	3.7	1.3	-0.7	30.48	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	03:10	3.9	3.9	3.8	81	0.9	4	SW	0.33	9	SW	2.3	3.7	2.2	0.2	30.48	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	03:15	3.9	3.9	3.8	81	0.9	7	WSW	0.58	11	W	1.1	3.7	0.9	-1.1	30.48	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	03:20	3.9	3.9	3.8	81	0.9	6	SW	0.50	11	WSW	1.4	3.7	1.3	-0.7	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 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.	
30/01/2018	03:45	3.7	3.7	3.7	81	0.7	5	SW	0.42	9	SW	1.6	3.5	1.4	-0.6	30.47	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	03:50	3.6	3.7	3.6	82	0.8	7	SW	0.58	10	SW	0.7	3.4	0.5	-1.4	30.47	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	03:55	3.4	3.5	3.4	82	0.7	6	SW	0.50	10	SSW	0.9	3.3	0.7	-1.2	30.47	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	04:00	3.3	3.4	3.3	82	0.6	8	SW	0.67	13	SW	0.1	3.2	-0.1	-1.9	30.46	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.03	---	---	---	---	---	0	5
30/01/2018	04:05	3.3	3.3	3.3	83	0.7	7	SW	0.58	12	WSW	0.3	3.2	0.2	-1.7	30.47	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	04:10	3.2	3.3	3.2	83	0.6	6	SW	0.50	12	SW	0.6	3.1	0.5	-1.4	30.46	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	04:15	3.2	3.3	3.2	83	0.6	6	W	0.50	13	W	0.6	3.1	0.5	-1.4	30.46	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	04:20	3.2	3.2	3.2	84	0.8	6	W	0.50	12	W	0.6	3.1	0.5	-1.4	30.46	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	04:25	3.2	3.2	3.2	84	0.8	6	W	0.50	12	W	0.6	3.1	0.5	-1.4	30.46	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	04:30	3.2	3.3	3.2	84	0.8	6	WSW	0.50	10	SW	0.6	3.1	0.5	-1.4	30.46	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	04:35	3.2	3.3	3.2	84	0.8	4	SSW	0.33	7	SSW	1.6	3.1	1.4	-0.5	30.46	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	04:40	3.2	3.2	3.2	84	0.8	7	SSW	0.58	12	SSW	0.3	3.1	0.2	-1.8	30.46	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	04:45	3.2	3.2	3.2	84	0.7	5	SW	0.42	9	SSW	1.0	3.1	0.9	-1.1	30.45	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	04:50	3.2	3.2	3.2	84	0.7	3	SW	0.25	7	SW	2.1	3.1	2.0	0.1	30.45	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	04:55	3.1	3.2	3.1	84	0.7	6	SW	0.50	12	SSW	0.5	3.0	0.4	-1.6	30.45	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	05:00	3.1	3.1	3.1	84	0.7	3	SW	0.25	10	W	2.1	3.0	1.9	0.0	30.45	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.03	---	---	---	---	---	0	5
30/01/2018	05:05	3.1	3.1	3.1	84	0.7	3	SW	0.25	6	W	2.1	3.0	1.9	0.0	30.46	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	05:10	3.1	3.1	3.1	84	0.7	5	SW	0.42	8	WSW	0.9	3.0	0.8	-1.1	30.45	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	05:15	3.1	3.1	3.1	84	0.7	5	SW	0.42	10	SSW	0.9	3.0	0.8	-1.1	30.45	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	05:20	3.2	3.2	3.1	84	0.7	6	SSW	0.50	15	SSW	0.6	3.1	0.4	-1.5	30.45	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	05:25	3.2	3.2	3.2	84	0.7	4	SW	0.33	11	WNW	1.5	3.1	1.4	-0.6	30.45	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	05:30	3.2	3.2	3.2	84	0.8	7	SW	0.58	18	WSW	0.3	3.1	0.2	-1.8	30.45	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	05:35	3.3	3.3	3.2	84	0.9	8	SW	0.67	18	WSW	0.1	3.2	0.0	-1.8	30.45	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	05:40	3.4	3.4	3.3	83	0.8	4	W	0.33	9	NW	1.7	3.3	1.6	-0.3	30.45	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	05:45	3.4	3.4	3.4	83	0.8	5	SW	0.42	9	SW	1.2	3.3	1.1	-0.8	30.45	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	05:50	3.4	3.4	3.4	83	0.8	7	SW	0.58	13	SW	0.6	3.3	0.4	-1.5	30.45	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	05:55	3.4	3.4	3.4	83	0.8	7	SW	0.58	11	W	0.6	3.3	0.4	-1.5	30.45	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	06:00	3.5	3.5	3.4	83	0.9	6	SW	0.50	8	S	0.9	3.4	0.8	-1.1	30.45	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.03	---	---	---	---	---	0	5
30/01/2018	06:05	3.5	3.5	3.5	83	0.9	2	SSW	0.17	8	S	3.3	3.4	3.2	1.2	30.44	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	06:10	3.5	3.6	3.5	82	0.7	5	SSW	0.42	11	SW	1.4	3.3	1.2	-0.7	30.45	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	06:15	3.5	3.5	3.5	82	0.7	3	SW	0.25	6	SW	2.4	3.3	2.3	0.3	30.45	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	06:20	3.6	3.6	3.5	82	0.8	5	SW	0.42	18	SSW	1.4	3.4	1.3	-0.7	30.45	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	06:25	3.6	3.6	3.6	82	0.8	6	SW	0.50	13	W	1.1	3.4	0.9	-1.0	30.44	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	06:30	3.6	3.7	3.6	82	0.8	5	SW	0.42	10	WSW	1.5	3.4	1.3	-0.6	30.44	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	06:35	3.6	3.7	3.6	82	0.8	7	SW	0.58	11	WSW	0.7	3.4	0.6	-1.4	30.44	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	06:40	3.6	3.7	3.6	81	0.7	6	WSW	0.50	14	SSW	1.1	3.4	0.9	-1.0	30.44	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	06:45	3.7	3.7	3.6	81	0.7	4	WSW	0.33	11	W	2.1	3.5	1.9	-0.1	30.44	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	06:50	3.6	3.7	3.6	81	0.7	3	W	0.25	6	WSW	2.6	3.4	2.4	0.5	30.43	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	06:55	3.6	3.6	3.6	81	0.7	5	WSW	0.42	12	SW	1.5	3.4	1.3	-0.6	30.43	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	07:00	3.6	3.6	3.6	81	0.7	4	WSW	0.33	9	SW	2.0	3.4	1.8	-0.1	30.43	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.03	---	---	---	---	---	0	5
30/01/2018	07:05	3.6	3.6	3.6	81	0.7	5	SW	0.42	8	SW	1.5	3.4	1.3	-0.6	30.43	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	07:10	3.6	3.6	3.6	81	0.7	4	SW	0.33	7	WSW	2.0	3.4	1.8	-0.1	30.43	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	07:15	3.6	3.6	3.6	81	0.6	6	SW	0.50	9	SW	1.1	3.4	0.9	-1.1	30.43	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	07:20	3.6	3.6	3.6	81	0.6	5	WSW	0.42	10	WSW	1.4	3.4	1.3	-0.7	30.42	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	07:25	3.6	3.6	3.6	81	0.6	7	SW	0.58	12	WSW	0.7	3.4	0.5	-1.4	30.42	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.
30/01/2018	07:50	3.6	3.6	3.6	80	0.4	5	SW	0.42	11	WSW	1.4	3.4	1.3	-0.7	30.42	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	07:55	3.5	3.6	3.5	81	0.5	7	SW	0.58	11	WSW	0.6	3.3	0.4	-1.6	30.43	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	08:00	3.5	3.5	3.5	81	0.5	6	SW	0.50	11	WSW	0.9	3.3	0.8	-1.2	30.43	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.03	---	---	---	---	---	0	5
30/01/2018	08:05	3.4	3.5	3.4	81	0.5	6	SW	0.50	9	SSW	0.9	3.3	0.7	-1.2	30.43	0.0	0.0	3	0.02	5	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	08:10	3.4	3.4	3.4	81	0.5	6	SW	0.50	8	SW	0.9	3.3	0.7	-1.2	30.43	0.0	0.0	6	0.04	7	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	08:15	3.4	3.4	3.4	81	0.5	4	SW	0.33	8	SW	1.8	3.3	1.6	-0.3	30.44	0.0	0.0	9	0.06	11	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	08:20	3.4	3.4	3.4	81	0.5	5	SW	0.42	8	SW	1.3	3.3	1.2	-0.7	30.44	0.0	0.0	12	0.09	12	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	08:25	3.4	3.4	3.4	81	0.4	4	WSW	0.33	8	WSW	1.7	3.2	1.6	-0.3	30.44	0.0	0.0	14	0.10	16	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	08:30	3.4	3.4	3.4	81	0.4	4	SW	0.33	11	W	1.7	3.2	1.6	-0.2	30.44	0.0	0.0	17	0.12	19	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	08:35	3.4	3.4	3.4	81	0.4	3	W	0.25	6	W	2.3	3.2	2.2	0.4	30.43	0.0	0.0	21	0.15	23	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	08:40	3.4	3.4	3.4	80	0.3	5	WNW	0.42	11	NW	1.3	3.3	1.2	-0.5	30.43	0.0	0.0	24	0.17	25	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	08:45	3.5	3.5	3.4	80	0.4	3	SSW	0.25	6	SSW	2.4	3.3	2.3	0.6	30.43	0.0	0.0	27	0.19	28	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	08:50	3.4	3.5	3.4	80	0.3	4	S	0.33	7	S	1.8	3.3	1.6	0.1	30.42	0.0	0.0	32	0.23	35	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	08:55	3.4	3.5	3.4	80	0.3	4	S	0.33	7	WSW	1.8	3.3	1.6	0.1	30.42	0.0	0.0	38	0.27	40	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	09:00	3.4	3.4	3.4	80	0.3	4	SW	0.33	8	SW	1.8	3.3	1.6	0.2	30.42	0.0	0.0	43	0.31	46	0	0.00	0.00	0.05	0.00	0.03	---	---	---	---	---	0	5
30/01/2018	09:05	3.4	3.4	3.4	80	0.3	3	SW	0.25	5	SW	2.3	3.2	2.2	0.8	30.42	0.0	0.0	47	0.34	49	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	09:10	3.5	3.5	3.4	80	0.4	3	SW	0.25	6	WSW	2.4	3.3	2.3	0.9	30.42	0.0	0.0	50	0.36	53	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	09:15	3.4	3.6	3.4	80	0.3	3	W	0.25	5	W	2.4	3.3	2.2	0.9	30.41	0.0	0.0	56	0.40	58	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	09:20	3.3	3.4	3.3	81	0.4	4	WSW	0.33	7	S	1.7	3.2	1.5	0.3	30.41	0.0	0.0	63	0.45	70	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	09:25	3.3	3.3	3.3	81	0.4	5	SSE	0.42	8	SSE	1.2	3.2	1.0	-0.1	30.41	0.0	0.0	71	0.51	74	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	09:30	3.4	3.4	3.3	82	0.7	4	SSE	0.33	9	SSE	1.8	3.3	1.6	0.6	30.41	0.0	0.0	74	0.53	79	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	09:35	3.6	3.6	3.4	81	0.6	3	SSE	0.25	7	S	2.6	3.4	2.4	1.3	30.42	0.0	0.0	69	0.49	72	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	09:40	3.5	3.6	3.5	81	0.5	4	S	0.33	8	S	1.9	3.3	1.7	0.6	30.42	0.0	0.0	68	0.49	69	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	09:45	3.4	3.5	3.4	81	0.5	4	S	0.33	8	S	1.8	3.3	1.6	0.6	30.41	0.0	0.0	77	0.55	86	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	09:50	3.5	3.5	3.4	81	0.5	5	S	0.42	8	S	1.4	3.3	1.2	0.5	30.41	0.0	0.0	99	0.71	105	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	09:55	3.6	3.6	3.5	82	0.8	4	S	0.33	9	S	2.0	3.4	1.8	2.3	30.41	0.0	0.0	105	0.75	107	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	10:00	3.7	3.7	3.6	81	0.8	3	S	0.25	7	SSE	2.7	3.6	2.6	3.2	30.41	0.0	0.0	100	0.72	104	0	0.00	0.00	0.05	0.00	0.05	---	---	---	---	---	0	5
30/01/2018	10:05	3.8	3.8	3.7	81	0.9	4	SSW	0.33	9	SSW	2.2	3.7	2.1	2.8	30.41	0.0	0.0	100	0.72	105	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	10:10	3.9	3.9	3.8	80	0.8	4	SSW	0.33	7	SSW	2.4	3.8	2.2	2.9	30.41	0.0	0.0	98	0.70	107	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	10:15	4.1	4.1	3.9	80	0.9	4	SSW	0.33	7	SSW	2.5	3.9	2.3	3.2	30.41	0.0	0.0	102	0.73	121	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	10:20	4.2	4.2	4.1	79	0.8	5	SSW	0.42	8	WSW	2.2	4.0	2.0	2.9	30.40	0.0	0.0	103	0.74	130	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	10:25	4.2	4.3	4.2	79	0.9	5	SW	0.42	8	SW	2.2	4.1	2.1	2.7	30.40	0.0	0.0	87	0.62	95	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	10:30	4.3	4.3	4.3	79	1.0	5	SW	0.42	9	SW	2.3	4.1	2.1	3.3	30.40	0.0	0.0	118	0.85	128	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	10:35	4.3	4.3	4.3	78	0.8	6	SW	0.50	11	SSW	1.9	4.1	1.7	3.1	30.40	0.0	0.0	142	1.02	155	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	10:40	4.3	4.3	4.3	79	1.0	4	SW	0.33	8	SW	2.8	4.1	2.6	4.1	30.40	0.0	0.0	134	0.96	146	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	10:45	4.3	4.3	4.3	79	1.0	5	SSW	0.42	10	SSW	2.3	4.2	2.2	4.5	30.39	0.0	0.0	189	1.35	241	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	10:50	4.4	4.5	4.4	79	1.1	4	S	0.33	9	S	2.9	4.3	2.8	4.5	30.39	0.0	0.0	155	1.11	174	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	10:55	4.4	4.5	4.4	79	1.1	6	S	0.50	10	SSE	2.1	4.3	1.9	3.6	30.39	0.0	0.0	146	1.05	181	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	11:00	4.4	4.4	4.4	79	1.1	5	SSE	0.42	9	SSE	2.5	4.3	2.3	4.2	30.39	0.0	0.0	160	1.15	178	0	0.00	0.00	0.05	0.00	0.05	---	---	---	---	---	0	5
30/01/2018	11:05	4.5	4.5	4.4	79	1.2	3	SSE	0.25	8	SSE	3.6	4.3	3.4	5.2	30.39	0.0	0.0	150	1.08	155	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	11:10	4.7	4.7	4.6	79	1.3	2	SSE	0.17	7	SSE	4.6	4.5	4.4	6.1	30.39	0.0	0.0	146	1.05	163	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	11:15	4.7	4.7	4.6	79	1.3	3	S	0.25	8	S	3.8	4.5	3.6	4.7	30.39	0.0	0.0	110	0.79	123	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	11:20	4.6	4.7	4.6	79	1.3	3	SSE	0.25	9	S	3.7	4.4	3.6	4.7	30.39	0.0	0.0	113	0.81	118	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	11:25	4.6	4.6	4.6	79	1.3	6	SSE	0.50	9	S	2.3	4.4	2.1	3.6	30.39	0.0	0.0	128	0.92	134	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	11:30	4.6	4.6	4.6	80	1.5	5	SSE																										

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.
30/01/2018	11:55	4.7	4.7	4.6	80	1.6	7	SSW	0.58	13	SSW	2.1	4.6	1.9	3.1	30.36	0.0	0.0	117	0.84	123	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	12:00	5.1	5.1	4.7	77	1.4	7	SW	0.58	15	WSW	2.5	4.9	2.3	4.3	30.36	0.0	0.0	164	1.18	176	0	0.00	0.00	0.05	0.00	0.05	---	---	---	---	---	0	5
30/01/2018	12:05	5.3	5.3	5.2	76	1.4	4	SW	0.33	10	SSW	4.0	5.1	3.8	5.9	30.36	0.0	0.0	188	1.35	206	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	12:10	5.6	5.6	5.3	75	1.5	2	SW	0.17	5	SW	5.6	5.3	5.3	7.3	30.36	0.0	0.0	157	1.13	188	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	12:15	5.7	5.7	5.6	74	1.4	5	WSW	0.42	10	W	3.9	5.4	3.7	5.3	30.36	0.0	0.0	141	1.01	155	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	12:20	5.7	5.8	5.7	73	1.3	6	WSW	0.50	14	WSW	3.6	5.4	3.3	5.4	30.35	0.0	0.0	176	1.26	195	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	12:25	5.7	5.8	5.7	73	1.3	6	WSW	0.50	15	W	3.6	5.4	3.3	5.4	30.34	0.0	0.0	170	1.22	176	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	12:30	5.7	5.8	5.7	72	1.1	9	WSW	0.75	20	W	2.7	5.4	2.4	4.2	30.34	0.0	0.0	172	1.23	174	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	12:35	5.7	5.7	5.7	73	1.2	8	W	0.67	16	WSW	2.9	5.4	2.6	4.4	30.34	0.0	0.0	164	1.18	171	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	12:40	5.7	5.7	5.7	73	1.3	8	W	0.67	16	WSW	3.0	5.4	2.7	4.6	30.33	0.0	0.0	162	1.16	163	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	12:45	5.7	5.7	5.7	72	1.1	7	SW	0.58	17	SW	3.3	5.4	3.0	4.8	30.33	0.0	0.0	160	1.15	162	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	12:50	5.8	5.8	5.7	73	1.4	7	W	0.58	14	WNW	3.4	5.6	3.2	4.9	30.33	0.0	0.0	154	1.10	160	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	12:55	5.8	5.8	5.8	72	1.2	9	W	0.75	18	W	2.8	5.6	2.6	4.1	30.33	0.0	0.0	143	1.02	149	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	13:00	5.8	5.8	5.8	73	1.4	9	WSW	0.75	17	W	2.8	5.6	2.6	3.8	30.33	0.0	0.0	127	0.91	132	0	0.00	0.00	0.04	0.00	0.10	---	---	---	---	---	0	5
30/01/2018	13:05	5.8	5.8	5.8	73	1.3	10	WSW	0.83	17	WSW	2.4	5.5	2.2	3.3	30.32	0.0	0.0	122	0.87	123	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	13:10	5.8	5.8	5.8	72	1.1	9	WSW	0.75	17	W	2.7	5.5	2.4	3.7	30.32	0.0	0.0	128	0.92	132	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	13:15	5.8	5.8	5.8	72	1.1	7	WSW	0.58	15	W	3.3	5.5	3.1	4.5	30.32	0.0	0.0	137	0.98	139	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	13:20	5.8	5.8	5.8	72	1.1	9	WSW	0.75	18	WSW	2.7	5.5	2.4	3.7	30.32	0.0	0.0	140	1.00	141	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	13:25	5.8	5.8	5.8	71	0.9	9	W	0.75	18	WNW	2.7	5.4	2.4	3.6	30.31	0.0	0.0	141	1.01	141	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	13:30	5.8	5.8	5.8	71	1.0	8	W	0.67	15	W	3.1	5.5	2.8	4.1	30.31	0.0	0.0	144	1.03	146	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	13:35	5.8	5.8	5.8	71	1.0	8	SW	0.67	18	SW	3.1	5.5	2.8	4.2	30.30	0.0	0.0	148	1.06	148	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	13:40	5.8	5.8	5.8	71	0.9	10	SW	0.83	18	WSW	2.4	5.4	2.1	3.4	30.30	0.0	0.0	147	1.05	149	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	13:45	5.7	5.8	5.7	70	0.7	9	SW	0.75	17	W	2.7	5.4	2.3	3.8	30.29	0.0	0.0	149	1.07	151	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	13:50	5.7	5.7	5.7	70	0.6	10	W	0.83	17	SW	2.3	5.3	2.0	3.2	30.29	0.0	0.0	140	1.00	144	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	13:55	5.7	5.7	5.7	69	0.4	9	SW	0.75	19	SW	2.6	5.3	2.3	3.6	30.29	0.0	0.0	140	1.00	142	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	14:00	5.7	5.7	5.6	70	0.6	7	SW	0.58	15	SW	3.2	5.3	2.9	2.3	30.29	0.0	0.0	136	0.97	142	0	0.00	0.00	0.04	0.00	0.10	---	---	---	---	---	0	5
30/01/2018	14:05	5.7	5.7	5.7	69	0.4	8	WSW	0.67	14	SW	2.9	5.3	2.6	1.8	30.28	0.0	0.0	120	0.86	125	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	14:10	5.6	5.7	5.6	70	0.6	8	W	0.67	15	W	2.8	5.3	2.5	1.5	30.29	0.0	0.0	97	0.70	105	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	14:15	5.7	5.7	5.6	70	0.6	6	WSW	0.50	12	W	3.5	5.3	3.2	2.0	30.29	0.0	0.0	88	0.63	91	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	14:20	5.6	5.7	5.6	69	0.4	8	WSW	0.67	16	W	2.8	5.3	2.5	1.2	30.28	0.0	0.0	70	0.50	77	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	14:25	5.6	5.6	5.6	70	0.5	7	WSW	0.58	14	WSW	3.1	5.2	2.7	1.2	30.28	0.0	0.0	54	0.39	60	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	14:30	5.5	5.6	5.5	71	0.7	8	W	0.67	17	W	2.7	5.2	2.4	0.8	30.28	0.0	0.0	45	0.32	47	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	14:35	5.4	5.5	5.4	71	0.6	8	W	0.67	19	W	2.7	5.1	2.3	0.8	30.27	0.0	0.0	44	0.32	47	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	14:40	5.4	5.4	5.4	72	0.8	8	W	0.67	17	W	2.7	5.2	2.4	0.8	30.28	0.0	0.0	46	0.33	47	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	14:45	5.4	5.4	5.4	72	0.8	6	WSW	0.50	11	WSW	3.3	5.2	3.0	1.3	30.27	0.0	0.0	42	0.30	44	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	14:50	5.4	5.4	5.4	72	0.7	4	W	0.33	9	WNW	4.1	5.1	3.8	2.0	30.27	0.0	0.0	34	0.24	37	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	14:55	5.4	5.4	5.4	72	0.7	6	WSW	0.50	11	W	3.2	5.1	2.9	1.1	30.27	0.0	0.0	32	0.23	33	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	15:00	5.3	5.4	5.3	72	0.7	6	W	0.50	11	SW	3.1	5.1	2.8	1.0	30.27	0.0	0.0	31	0.22	33	0	0.00	0.00	0.05	0.00	0.05	---	---	---	---	---	0	5
30/01/2018	15:05	5.3	5.3	5.3	73	0.9	3	W	0.25	6	W	4.6	5.1	4.3	2.4	30.26	0.0	0.0	32	0.23	32	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	15:10	5.3	5.4	5.3	72	0.7	6	WSW	0.50	10	W	3.1	5.1	2.8	1.0	30.26	0.0	0.0	32	0.23	32	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	15:15	5.3	5.3	5.3	72	0.7	7	SW	0.58	19	SSW	2.8	5.1	2.5	0.7	30.26	0.0	0.0	32	0.23	33	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	15:20	5.3	5.3	5.3	72	0.7	9	WSW	0.75	21	W	2.2	5.1	1.9	0.3	30.25	0.0	0.0	35	0.25	35	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	15:25	5.3	5.3	5.3	72	0.7	7	WSW	0.58	15	SW	2.8	5.1	2.5	0.7	30.25	0.0	0.0	37	0.27	39	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	15:30	5.3	5.3	5.3	72	0.6	8	SW	0.67	16	SW	2.4	5.0	2.2	0.5	30.25	0.0	0.0	36	0.26	37	0	0.00	0.00	0.05	0.00	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.
30/01/2018	16:00	5.1	5.1	5.1	70	0.0	8	SW	0.67	15	SSW	2.2	4.7	1.8	0.1	30.23	0.0	0.0	25	0.18	26	0	0.00	0.00	0.05	0.00	0.05	---	---	---	---	---	0	5
30/01/2018	16:05	5.0	5.1	5.0	70	0.0	8	SW	0.67	16	SSW	2.1	4.7	1.8	-0.1	30.22	0.0	0.0	20	0.14	21	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	16:10	5.0	5.1	5.0	70	0.0	9	SW	0.75	16	SW	1.8	4.7	1.5	-0.4	30.22	0.0	0.0	17	0.12	19	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	16:15	5.0	5.0	4.9	70	0.0	9	SW	0.75	14	WSW	1.8	4.7	1.5	-0.4	30.21	0.0	0.0	13	0.09	14	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	16:20	4.9	5.0	4.9	71	0.1	8	SW	0.67	14	SW	2.1	4.6	1.7	-0.2	30.21	0.0	0.0	12	0.09	12	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	16:25	4.9	4.9	4.9	71	0.1	9	SW	0.75	17	SSW	1.8	4.6	1.4	-0.5	30.20	0.0	0.0	8	0.06	11	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	16:30	4.9	4.9	4.9	72	0.3	9	SW	0.75	15	SW	1.7	4.6	1.4	-0.5	30.20	0.0	0.0	7	0.05	7	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	16:35	4.9	4.9	4.9	72	0.3	9	SW	0.75	15	WSW	1.7	4.6	1.4	-0.6	30.20	0.0	0.0	4	0.03	5	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	16:40	4.8	4.9	4.8	72	0.2	9	SW	0.75	14	WSW	1.6	4.6	1.3	-0.7	30.19	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	16:45	4.8	4.8	4.8	71	0.0	11	SW	0.92	20	SW	1.1	4.4	0.7	-1.2	30.19	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	16:50	4.8	4.8	4.8	71	0.0	9	SW	0.75	15	SW	1.6	4.4	1.2	-0.8	30.19	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	16:55	4.7	4.8	4.7	71	-0.1	7	SW	0.58	14	SW	2.1	4.4	1.7	-0.4	30.19	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	17:00	4.7	4.7	4.7	72	0.1	7	WSW	0.58	11	WSW	2.1	4.4	1.8	-0.4	30.19	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.05	---	---	---	---	---	0	5
30/01/2018	17:05	4.7	4.7	4.7	72	0.0	8	SW	0.67	14	W	1.7	4.4	1.4	-0.7	30.18	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	17:10	4.7	4.7	4.7	73	0.2	7	SW	0.58	12	WSW	2.0	4.4	1.7	-0.4	30.18	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	17:15	4.6	4.7	4.6	73	0.2	9	SW	0.75	16	WSW	1.4	4.3	1.1	-0.9	30.17	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	17:20	4.6	4.7	4.6	73	0.2	11	SW	0.92	20	WSW	0.9	4.3	0.6	-1.3	30.16	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	17:25	4.6	4.6	4.6	74	0.3	11	SW	0.92	19	SW	0.8	4.3	0.5	-1.4	30.16	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	17:30	4.6	4.6	4.6	74	0.3	11	SW	0.92	23	W	0.8	4.3	0.5	-1.4	30.16	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	17:35	4.5	4.6	4.5	74	0.3	11	WSW	0.92	24	W	0.7	4.2	0.4	-1.4	30.15	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	17:40	4.5	4.6	4.5	74	0.3	13	SW	1.08	25	SW	0.3	4.2	0.1	-1.7	30.15	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	17:45	4.5	4.5	4.4	75	0.5	11	SW	0.92	18	SW	0.7	4.2	0.4	-1.4	30.14	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	17:50	4.4	4.5	4.4	75	0.4	11	SW	0.92	22	SW	0.7	4.2	0.4	-1.5	30.14	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	17:55	4.4	4.4	4.4	74	0.2	13	WSW	1.08	25	SW	0.2	4.1	-0.1	-1.8	30.13	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	18:00	4.3	4.4	4.3	74	0.1	14	WSW	1.17	25	WSW	-0.1	4.1	-0.3	-2.1	30.13	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.05	---	---	---	---	---	0	5
30/01/2018	18:05	4.3	4.3	4.3	74	0.0	13	SW	1.08	23	W	0.1	4.0	-0.2	-2.0	30.12	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	18:10	4.3	4.3	4.3	74	0.0	12	WSW	1.00	20	WSW	0.3	4.0	0.0	-1.8	30.12	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	18:15	4.3	4.3	4.3	74	0.0	12	SW	1.00	20	SSW	0.3	4.0	0.0	-1.8	30.12	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	18:20	4.2	4.3	4.2	74	0.0	12	SW	1.00	23	WSW	0.2	3.9	-0.1	-1.9	30.12	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	18:25	4.2	4.2	4.2	75	0.2	12	SW	1.00	20	SSW	0.2	3.9	-0.1	-1.9	30.12	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	18:30	4.2	4.2	4.2	75	0.2	12	SW	1.00	22	W	0.2	3.9	-0.1	-1.9	30.11	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	18:35	4.2	4.2	4.2	75	0.2	9	SW	0.75	17	WSW	0.9	3.9	0.6	-1.4	30.11	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	18:40	4.2	4.2	4.2	75	0.1	11	SW	0.92	20	SW	0.3	3.9	0.1	-1.8	30.11	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	18:45	4.2	4.2	4.2	75	0.1	11	WSW	0.92	21	WSW	0.3	3.9	0.1	-1.8	30.11	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	18:50	4.2	4.2	4.2	75	0.1	11	WSW	0.92	21	SSW	0.3	3.9	0.1	-1.8	30.10	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	18:55	4.2	4.2	4.2	76	0.3	10	WSW	0.83	19	WSW	0.6	3.9	0.3	-1.6	30.10	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	19:00	4.2	4.2	4.2	76	0.3	12	SW	1.00	21	SSW	0.1	3.9	-0.1	-1.9	30.10	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.05	---	---	---	---	---	0	5
30/01/2018	19:05	4.1	4.2	4.1	76	0.3	13	WSW	1.08	26	SW	-0.2	3.9	-0.4	-2.2	30.10	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	19:10	4.1	4.2	4.1	76	0.3	10	SW	0.83	20	SW	0.5	3.9	0.3	-1.7	30.10	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	19:15	4.1	4.1	4.1	76	0.3	11	WSW	0.92	26	WSW	0.3	3.9	0.1	-1.8	30.09	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	19:20	4.1	4.1	4.1	76	0.2	10	SW	0.83	18	SSW	0.4	3.8	0.2	-1.7	30.09	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	19:25	4.0	4.1	4.0	77	0.3	11	SW	0.92	20	SW	0.1	3.8	-0.1	-2.0	30.09	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	19:30	3.9	4.0	3.9	77	0.3	10	SW	0.83	18	SW	0.3	3.7	0.1	-1.9	30.08	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	19:35	3.9	3.9	3.9	77	0.3	12	SW	1.00	20	WSW	-0.2	3.7	-0.4	-2.2	30.08	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	19:40	3.9	3.9	3.9	77	0.2	12	SW	1.00</																									

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 Bar	Rain	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.
30/01/2018	20:05	3.9	3.9	3.9	77	0.2	11	SW	0.92	15	SSW	0.0	3.7	-0.2	-2.1	30.06	0.0	0.0	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	20:10	3.9	3.9	3.9	77	0.2	12	SW	1.00	18	SW	-0.2	3.7	-0.4	-2.3	30.05	0.0	0.0	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	20:15	3.9	3.9	3.9	77	0.3	12	SW	1.00	18	SW	-0.2	3.7	-0.4	-2.2	30.06	0.0	0.0	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	20:20	3.9	3.9	3.9	77	0.3	11	SW	0.92	17	WSW	0.1	3.7	-0.2	-2.1	30.05	0.0	0.0	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	20:25	3.9	4.0	3.9	77	0.3	10	SW	0.83	18	WSW	0.3	3.7	0.1	-1.9	30.05	0.0	0.0	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	20:30	4.0	4.0	4.0	78	0.5	9	SW	0.75	16	SSW	0.6	3.8	0.4	-1.6	30.05	0.0	0.0	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	20:35	4.0	4.0	3.9	78	0.5	8	SW	0.67	14	SW	0.9	3.8	0.7	-1.4	30.05	0.0	0.0	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	20:40	3.9	4.0	3.9	78	0.5	7	SW	0.58	15	SSW	1.2	3.8	1.0	-1.2	30.04	0.0	0.0	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	20:45	3.9	4.0	3.9	78	0.5	8	SW	0.67	13	SSW	0.8	3.8	0.7	-1.4	30.04	0.0	0.0	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	20:50	3.9	4.0	3.9	79	0.6	6	SW	0.50	12	S	1.5	3.8	1.3	-0.8	30.03	0.0	0.0	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	20:55	3.9	3.9	3.9	79	0.6	7	SW	0.58	11	SSW	1.2	3.8	1.0	-1.1	30.03	0.0	0.0	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	21:00	3.9	3.9	3.9	80	0.8	9	SW	0.75	16	SSW	0.6	3.8	0.4	-1.6	30.03	0.0	0.0	0	0	0.00	0.00	0.05	0.00	0.03	---	---	---	---	---	0	5
30/01/2018	21:05	3.9	3.9	3.9	81	0.9	10	SW	0.83	17	SSW	0.2	3.7	0.1	-1.8	30.02	0.0	0.0	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	21:10	3.8	3.9	3.8	81	0.9	6	SW	0.50	12	SSW	1.3	3.7	1.2	-1.0	30.02	0.0	0.0	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	21:15	3.8	3.8	3.7	81	0.8	5	SW	0.42	11	SSW	1.7	3.6	1.6	-0.6	30.01	0.0	0.0	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	21:20	3.7	3.7	3.7	82	0.9	7	SSW	0.58	13	SSW	0.9	3.6	0.7	-1.4	30.00	0.0	0.0	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	21:25	3.6	3.7	3.6	82	0.8	7	SSW	0.58	15	SSW	0.7	3.4	0.6	-1.6	30.00	0.0	0.0	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	21:30	3.6	3.6	3.6	82	0.8	6	SW	0.50	12	SSW	1.1	3.4	0.9	-1.3	29.99	0.0	0.0	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	21:35	3.5	3.6	3.5	82	0.7	6	SW	0.50	13	SSW	0.9	3.3	0.8	-1.4	29.99	0.0	0.0	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	21:40	3.5	3.6	3.5	83	0.9	6	SW	0.50	12	SSW	0.9	3.4	0.8	-1.3	29.98	0.0	0.0	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	21:45	3.4	3.5	3.4	83	0.8	6	SSW	0.50	12	SSW	0.9	3.3	0.8	-1.4	29.98	0.0	0.0	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	21:50	3.4	3.4	3.4	83	0.8	7	SW	0.58	14	SSW	0.6	3.3	0.4	-1.7	29.97	0.0	0.0	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	21:55	3.4	3.4	3.4	84	1.0	5	SW	0.42	10	SSW	1.3	3.3	1.2	-0.9	29.97	0.0	0.0	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	22:00	3.4	3.4	3.4	84	1.0	5	SW	0.42	14	SSW	1.3	3.3	1.2	-0.9	29.97	0.0	0.0	0	0	0.00	0.00	0.05	0.00	0.03	---	---	---	---	---	0	5
30/01/2018	22:05	3.4	3.4	3.4	84	1.0	7	SW	0.58	13	SSW	0.6	3.3	0.4	-1.7	29.97	0.0	0.0	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
30/01/2018	22:10	3.4	3.4	3.4	85	1.2	9	SW	0.75	17	WSW	-0.1	3.3	-0.2	-2.2	29.96	0.0	0.0	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	1	5
30/01/2018	22:15	3.4	3.4	3.4	85	1.2	7	SW	0.58	12	WSW	0.6	3.3	0.4	-1.7	29.96	0.0	0.0	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	3	5
30/01/2018	22:20	3.4	3.4	3.4	85	1.2	6	SW	0.50	11	WSW	0.9	3.3	0.8	-1.4	29.95	0.0	0.0	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	7	5
30/01/2018	22:25	3.4	3.4	3.4	86	1.3	8	SW	0.67	15	SSW	0.2	3.3	0.1	-1.9	29.95	0.0	0.0	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	9	5
30/01/2018	22:30	3.4	3.4	3.4	86	1.3	8	SW	0.67	13	WSW	0.2	3.3	0.1	-1.9	29.94	0.0	0.0	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	12	5
30/01/2018	22:35	3.4	3.4	3.4	86	1.3	7	SW	0.58	13	SSW	0.6	3.3	0.4	-1.7	29.94	0.0	0.0	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	13	5
30/01/2018	22:40	3.4	3.4	3.4	87	1.4	8	SW	0.67	15	SSW	0.2	3.3	0.1	-2.0	29.93	0.0	0.0	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
30/01/2018	22:45	3.4	3.4	3.4	87	1.4	7	SW	0.58	14	W	0.4	3.3	0.3	-1.8	29.93	0.0	0.0	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
30/01/2018	22:50	3.4	3.4	3.4	87	1.4	8	SW	0.67	12	SW	0.2	3.3	0.1	-2.0	29.93	0.0	0.0	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
30/01/2018	22:55	3.4	3.4	3.4	88	1.6	8	SW	0.67	15	SW	0.2	3.3	0.1	-1.9	29.92	0.0	0.0	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
30/01/2018	23:00	3.3	3.4	3.3	88	1.5	8	SW	0.67	16	WSW	0.1	3.3	0.1	-2.0	29.92	0.0	0.0	0	0	0.00	0.00	0.05	0.00	0.03	---	---	---	---	---	15	5
30/01/2018	23:05	3.4	3.4	3.3	88	1.6	10	SW	0.83	18	SW	-0.4	3.3	-0.4	-2.3	29.91	0.0	0.0	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
30/01/2018	23:10	3.3	3.3	3.3	88	1.5	10	SW	0.83	16	SSW	-0.4	3.3	-0.5	-2.4	29.90	0.0	0.0	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
30/01/2018	23:15	3.3	3.3	3.3	88	1.5	8	SW	0.67	14	SW	0.1	3.3	0.1	-2.0	29.89	0.0	0.0	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
30/01/2018	23:20	3.3	3.3	3.3	88	1.5	9	SW	0.75	19	SSW	-0.2	3.3	-0.3	-2.3	29.89	0.0	0.0	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
30/01/2018	23:25	3.3	3.3	3.3	88	1.5	9	SW	0.75	15	SSW	-0.2	3.3	-0.3	-2.3	29.87	0.0	0.0	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
30/01/2018	23:30	3.3	3.3	3.3	89	1.7	9	SW	0.75	14	SSW	-0.2	3.3	-0.3	-2.3	29.87	0.0	0.0	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
30/01/2018	23:35	3.3	3.4	3.3	89	1.7	9	SW	0.75	16	W	-0.2	3.3	-0.3	-2.3	29.88	0.0	0.0	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
30/01/2018	23:40	3.4	3.4	3.4	89	1.7	10	SW	0.83	18	SSW	-0.4	3.3	-0.4	-2.3	29.86	0.0	0.0	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
30/01/2018	23:45	3.4	3.4	3.4	89	1.8	10	SW	0.83	14	WSW	-0.3	3.4	-0.4	-2.3	29.86	0.0	0.0	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
30/01/2018	23:50	3.4	3.4	3.4	89	1.8	11	SW	0.92	18	W	-0.6	3.4	-0.6	-2.4	29.86	0.0	0.0	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
30/01/2018	23:55	3.5	3.5	3.4	89	1.9	10	SW	0.83	20	SW	-0.3	3.4	-0.3	-2.2	29.86	0.0	0.0	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	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	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.
31/01/2018	00:10	3.6	3.6	3.6	90	2.1	8	WSW	0.67	16	W	0.3	3.5	0.3	-1.8	29.86	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	00:15	3.6	3.6	3.6	90	2.1	9	WSW	0.75	16	SW	0.1	3.5	0.0	-2.0	29.85	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	00:20	3.6	3.6	3.6	90	2.1	11	SW	0.92	19	SW	-0.3	3.6	-0.4	-2.2	29.85	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	00:25	3.6	3.6	3.6	90	2.1	11	SW	0.92	19	SSW	-0.3	3.6	-0.4	-2.2	29.85	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	00:30	3.7	3.7	3.6	90	2.2	12	SW	1.00	21	WSW	-0.5	3.6	-0.6	-2.3	29.83	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	00:35	3.7	3.7	3.7	90	2.2	12	SW	1.00	21	WSW	-0.4	3.7	-0.5	-2.2	29.83	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	00:40	3.8	3.8	3.7	90	2.3	12	SW	1.00	22	SSW	-0.4	3.7	-0.4	-2.2	29.82	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	00:45	3.8	3.8	3.8	90	2.3	11	SW	0.92	19	WSW	-0.1	3.8	-0.1	-1.9	29.81	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	00:50	3.9	3.9	3.8	90	2.4	11	WSW	0.92	20	WSW	0.0	3.8	-0.1	-1.8	29.81	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	00:55	3.9	3.9	3.9	90	2.4	11	SW	0.92	19	SW	0.0	3.8	-0.1	-1.8	29.81	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	01:00	4.0	4.0	3.9	90	2.5	11	WSW	0.92	19	SSW	0.1	3.9	0.1	-1.7	29.81	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.03	---	---	---	---	---	15	5
31/01/2018	01:05	4.0	4.0	3.9	90	2.5	12	WSW	1.00	22	SW	-0.1	3.9	-0.2	-1.9	29.81	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	01:10	4.1	4.1	4.0	90	2.6	11	SW	0.92	17	SW	0.2	4.0	0.2	-1.6	29.80	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	01:15	4.1	4.1	4.1	90	2.6	11	SW	0.92	19	SSW	0.3	4.1	0.2	-1.6	29.80	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	01:20	4.2	4.2	4.1	90	2.7	11	SW	0.92	19	WSW	0.3	4.1	0.3	-1.5	29.80	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	01:25	4.2	4.2	4.2	90	2.7	14	SW	1.17	21	SSW	-0.2	4.2	-0.3	-1.9	29.79	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	01:30	4.3	4.3	4.2	90	2.8	13	SW	1.08	22	SW	0.1	4.3	0.1	-1.6	29.79	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	01:35	4.4	4.4	4.3	90	2.9	13	SW	1.08	24	WSW	0.3	4.4	0.2	-1.4	29.78	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	01:40	4.6	4.6	4.4	90	3.1	14	WSW	1.17	25	W	0.2	4.5	0.2	-1.4	29.78	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	01:45	4.7	4.7	4.6	90	3.2	14	SW	1.17	26	WSW	0.3	4.6	0.3	-1.3	29.78	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	01:50	4.8	4.8	4.7	90	3.3	15	WSW	1.25	25	W	0.3	4.8	0.3	-1.3	29.77	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	01:55	4.9	4.9	4.8	90	3.4	12	WSW	1.00	24	SW	1.1	4.9	1.0	-0.7	29.78	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	02:00	5.0	5.0	4.9	90	3.5	14	WSW	1.17	31	SSW	0.7	4.9	0.7	-0.9	29.77	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.03	---	---	---	---	---	15	5
31/01/2018	02:05	5.1	5.1	5.0	90	3.6	15	WSW	1.25	27	SSW	0.6	5.0	0.6	-1.0	29.76	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	02:10	5.1	5.1	5.1	90	3.6	15	W	1.25	25	W	0.7	5.1	0.6	-0.9	29.76	0.2	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	02:15	5.2	5.2	5.1	90	3.7	14	W	1.17	28	WSW	0.9	5.1	0.8	-0.7	29.76	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	02:20	5.2	5.2	5.2	90	3.7	17	W	1.42	29	W	0.4	5.2	0.4	-1.1	29.76	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	02:25	5.3	5.3	5.2	89	3.6	16	W	1.33	28	WNW	0.7	5.2	0.7	-0.8	29.76	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	02:30	5.3	5.3	5.2	89	3.6	15	W	1.25	25	WSW	0.9	5.2	0.8	-0.7	29.75	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	02:35	5.3	5.3	5.3	89	3.7	17	W	1.42	29	WNW	0.6	5.3	0.6	-0.9	29.75	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	02:40	5.3	5.4	5.3	88	3.5	16	W	1.33	30	W	0.8	5.3	0.7	-0.8	29.74	0.2	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	02:45	5.3	5.4	5.3	88	3.5	14	WSW	1.17	27	WSW	1.1	5.3	1.1	-0.5	29.72	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	02:50	5.3	5.3	5.3	88	3.5	14	WSW	1.17	23	WSW	1.1	5.3	1.1	-0.5	29.72	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	02:55	5.3	5.3	5.3	88	3.5	13	WSW	1.08	26	SW	1.2	5.2	1.2	-0.4	29.71	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	03:00	5.3	5.3	5.3	88	3.5	14	WSW	1.17	28	W	1.0	5.2	0.9	-0.6	29.72	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.03	---	---	---	---	---	15	5
31/01/2018	03:05	5.2	5.3	5.2	88	3.4	14	WSW	1.17	24	SSW	0.9	5.2	0.9	-0.7	29.71	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	03:10	5.2	5.3	5.2	88	3.4	13	WSW	1.08	24	WSW	1.2	5.2	1.1	-0.5	29.71	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	03:15	5.3	5.3	5.2	87	3.3	12	WSW	1.00	26	SSW	1.4	5.2	1.4	-0.3	29.70	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	03:20	5.3	5.3	5.2	87	3.3	13	WSW	1.08	24	WSW	1.2	5.2	1.2	-0.5	29.70	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	14	5
31/01/2018	03:25	5.3	5.3	5.3	87	3.3	12	WSW	1.00	21	SSW	1.4	5.2	1.4	-0.3	29.70	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	14	5
31/01/2018	03:30	5.3	5.3	5.3	87	3.3	12	WSW	1.00	25	WSW	1.5	5.3	1.4	-0.2	29.70	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	14	5
31/01/2018	03:35	5.3	5.3	5.3	87	3.3	13	WSW	1.08	20	W	1.3	5.3	1.2	-0.4	29.69	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	03:40	5.3	5.3	5.3	87	3.3	13	W	1.08	23	W	1.3	5.3	1.2	-0.4	29.68	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	03:45	5.4	5.4	5.3	87	3.4	15	WSW	1.25	29	SW	1.0	5.3	0.9	-0.6	29.68	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	03:50																																	

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.
31/01/2018	04:15	5.6	5.6	5.5	86	3.4	15	WSW	1.25	28	W	1.2	5.4	1.1	-0.5	29.66	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	14	5
31/01/2018	04:20	5.6	5.6	5.5	86	3.4	14	WSW	1.17	26	WSW	1.3	5.4	1.2	-0.3	29.65	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	14	5
31/01/2018	04:25	5.6	5.6	5.6	86	3.4	14	SW	1.17	23	WSW	1.3	5.4	1.2	-0.3	29.65	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	14	5
31/01/2018	04:30	5.6	5.6	5.6	86	3.4	15	SW	1.25	26	WSW	1.2	5.4	1.1	-0.5	29.65	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	13	5
31/01/2018	04:35	5.6	5.6	5.6	85	3.2	16	WSW	1.33	26	SW	1.0	5.4	0.9	-0.7	29.64	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	12	5
31/01/2018	04:40	5.6	5.6	5.6	85	3.2	15	WSW	1.25	27	W	1.2	5.4	1.1	-0.5	29.64	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	11	5
31/01/2018	04:45	5.6	5.6	5.6	85	3.3	15	WSW	1.25	25	WSW	1.2	5.5	1.1	-0.4	29.64	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	10	5
31/01/2018	04:50	5.7	5.7	5.6	85	3.3	18	WSW	1.50	29	WSW	0.8	5.6	0.7	-0.7	29.64	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	10	5
31/01/2018	04:55	5.8	5.8	5.7	85	3.5	17	WSW	1.42	31	WSW	1.1	5.7	1.0	-0.4	29.63	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	9	5
31/01/2018	05:00	5.9	5.9	5.8	85	3.6	20	SW	1.67	31	WSW	0.8	5.8	0.8	-0.6	29.63	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.03	---	---	---	---	---	6	5
31/01/2018	05:05	5.9	5.9	5.9	85	3.6	15	WSW	1.25	25	SW	1.6	5.9	1.6	0.0	29.63	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	3	5
31/01/2018	05:10	6.1	6.1	5.9	85	3.7	14	SW	1.17	27	W	1.9	6.0	1.9	0.3	29.63	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	05:15	6.1	6.1	6.1	85	3.7	17	SW	1.42	30	WSW	1.4	6.0	1.4	-0.1	29.62	0.2	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	05:20	5.9	6.1	5.9	85	3.6	20	WSW	1.67	34	W	0.9	5.9	0.8	-0.5	29.61	0.2	1.8	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	05:25	5.8	5.9	5.8	85	3.5	17	WSW	1.42	28	SW	1.2	5.7	1.1	-0.4	29.61	0.0	1.4	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	05:30	5.7	5.8	5.7	85	3.4	15	WSW	1.25	25	W	1.3	5.6	1.2	-0.3	29.61	0.0	1.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	05:35	5.7	5.7	5.7	85	3.3	15	W	1.25	27	WSW	1.3	5.6	1.2	-0.4	29.61	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	05:40	5.7	5.7	5.6	85	3.3	14	W	1.17	26	W	1.4	5.6	1.3	-0.2	29.62	0.2	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	05:45	5.6	5.6	5.6	85	3.2	16	WSW	1.33	30	SSW	1.0	5.4	0.9	-0.7	29.62	0.4	7.2	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	05:50	5.4	5.6	5.4	85	3.1	14	W	1.17	28	W	1.2	5.3	1.1	-0.5	29.63	0.2	7.2	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	05:55	5.2	5.4	5.2	85	2.9	21	W	1.75	39	WSW	-0.1	5.1	-0.2	-1.6	29.61	0.4	4.6	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	14	5
31/01/2018	06:00	4.8	5.2	4.8	85	2.5	15	W	1.25	39	W	0.3	4.7	0.2	-1.3	29.63	0.0	2.2	0	0.00	0	0	0.00	0.00	0.05	0.00	0.03	---	---	---	---	---	15	5
31/01/2018	06:05	4.6	4.8	4.6	85	2.3	13	W	1.08	24	WNW	0.4	4.5	0.3	-1.3	29.63	0.2	2.2	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	06:10	4.4	4.6	4.4	86	2.3	14	W	1.17	30	S	0.1	4.3	0.0	-1.6	29.62	0.0	1.4	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	06:15	4.3	4.4	4.3	86	2.1	15	W	1.25	32	W	-0.3	4.2	-0.4	-2.0	29.63	0.0	1.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	06:20	4.2	4.3	4.2	86	2.1	14	W	1.17	27	WSW	-0.2	4.1	-0.3	-2.0	29.64	0.2	1.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	06:25	4.2	4.2	4.2	86	2.0	15	W	1.25	28	WNW	-0.4	4.1	-0.6	-2.2	29.63	0.2	2.4	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	06:30	4.1	4.2	4.1	87	2.1	13	WNW	1.08	24	W	-0.2	4.0	-0.3	-2.0	29.65	0.2	2.4	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	06:35	4.0	4.2	4.0	86	1.9	17	WNW	1.42	28	NW	-1.0	3.9	-1.1	-2.6	29.65	0.0	1.4	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	06:40	3.8	4.0	3.8	86	1.7	12	WNW	1.00	24	WNW	-0.3	3.7	-0.4	-2.2	29.65	0.0	0.8	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	06:45	3.6	3.8	3.6	85	1.3	15	WNW	1.25	22	WNW	-1.2	3.4	-1.3	-2.9	29.66	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	06:50	3.3	3.6	3.3	86	1.2	12	WNW	1.00	26	WNW	-0.9	3.2	-1.1	-2.8	29.66	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	06:55	3.2	3.3	3.2	86	1.0	11	WNW	0.92	23	NW	-0.9	3.1	-1.0	-2.8	29.66	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	07:00	3.1	3.2	3.1	86	1.0	12	WNW	1.00	20	WNW	-1.2	3.0	-1.3	-3.1	29.67	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.03	---	---	---	---	---	15	5
31/01/2018	07:05	3.1	3.1	3.1	86	0.9	12	W	1.00	28	NW	-1.3	2.9	-1.4	-3.2	29.66	0.2	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	07:10	2.9	3.1	2.9	86	0.8	13	WNW	1.08	30	WNW	-1.6	2.8	-1.7	-3.4	29.66	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	07:15	2.9	2.9	2.9	86	0.8	13	WNW	1.08	29	NW	-1.7	2.8	-1.8	-3.6	29.66	0.2	1.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	07:20	2.8	2.9	2.8	86	0.7	11	WNW	0.92	27	NW	-1.3	2.7	-1.4	-3.3	29.66	0.0	1.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	07:25	2.8	2.8	2.8	86	0.7	8	W	0.67	17	W	-0.6	2.7	-0.7	-2.8	29.66	0.0	1.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	07:30	2.7	2.8	2.7	86	0.6	12	W	1.00	21	W	-1.7	2.6	-1.8	-3.6	29.65	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	07:35	2.7	2.7	2.7	86	0.6	11	W	0.92	18	W	-1.6	2.6	-1.7	-3.5	29.65	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	07:40	2.7	2.7	2.7	87	0.7	10	W	0.83	18	W	-1.3	2.6	-1.4	-3.3	29.65	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	07:45	2.7	2.7	2.7	87	0.7	8	W	0.67	17	W	-0.7	2.6	-0.8	-2.9	29.65	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	07:50	2.7	2.7	2.7	87	0.7	10	W	0.83	19	W	-1.3	2.6	-1.4	-3.3	29.64	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	07:55	2.7																																

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	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.
31/01/2018	08:20	2.9	2.9	2.8	86	0.8	11	W	0.92	21	W	-1.3	2.8	-1.4	-3.2	29.63	0.0	0.0	5	0.04	5	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	08:25	2.9	2.9	2.9	86	0.8	10	W	0.83	19	WNW	-0.9	2.8	-1.1	-2.9	29.63	0.0	0.0	8	0.06	11	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	08:30	3.0	3.0	2.9	86	0.9	11	W	0.92	21	W	-1.1	2.9	-1.2	-2.9	29.63	0.0	0.0	17	0.12	23	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	08:35	3.1	3.1	2.9	86	0.9	11	W	0.92	19	W	-1.1	2.9	-1.2	-2.8	29.63	0.0	0.0	22	0.16	23	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	08:40	3.1	3.1	3.1	86	0.9	10	W	0.83	21	W	-0.8	2.9	-0.9	-2.7	29.63	0.0	0.0	18	0.13	19	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	08:45	3.1	3.1	3.1	86	1.0	13	W	1.08	25	WSW	-1.4	3.0	-1.6	-3.1	29.62	0.0	0.0	19	0.14	19	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	08:50	3.2	3.2	3.1	85	0.9	13	W	1.08	27	W	-1.3	3.1	-1.4	-3.0	29.62	0.0	0.0	19	0.14	19	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	08:55	3.2	3.2	3.2	84	0.8	14	W	1.17	27	WNW	-1.5	3.1	-1.6	-3.1	29.62	0.0	0.0	24	0.17	26	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	09:00	3.2	3.2	3.2	84	0.8	14	W	1.17	25	SSW	-1.5	3.1	-1.6	-3.0	29.62	0.0	0.0	32	0.23	37	0	0.00	0.00	0.05	0.00	0.03	---	---	---	---	---	15	5
31/01/2018	09:05	3.2	3.2	3.2	83	0.6	15	W	1.25	28	W	-1.7	3.1	-1.8	-3.1	29.62	0.0	0.0	39	0.28	40	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	14	5
31/01/2018	09:10	3.2	3.2	3.2	83	0.6	15	W	1.25	30	W	-1.7	3.1	-1.8	-3.0	29.62	0.0	0.0	49	0.35	60	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	14	5
31/01/2018	09:15	3.2	3.2	3.2	82	0.4	12	W	1.00	24	WNW	-1.1	3.0	-1.3	-2.4	29.63	0.0	0.0	66	0.47	67	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	13	5
31/01/2018	09:20	3.2	3.2	3.2	82	0.4	14	W	1.17	24	WNW	-1.6	3.0	-1.7	-2.8	29.62	0.0	0.0	64	0.46	67	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	12	5
31/01/2018	09:25	3.2	3.2	3.2	81	0.2	14	W	1.17	26	W	-1.6	3.0	-1.7	-2.8	29.62	0.0	0.0	68	0.49	72	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	11	5
31/01/2018	09:30	3.2	3.2	3.2	80	0.0	17	W	1.42	33	W	-2.1	3.0	-2.2	-3.3	29.62	0.0	0.0	58	0.42	60	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	7	5
31/01/2018	09:35	3.2	3.2	3.2	79	-0.1	12	W	1.00	24	WNW	-1.1	3.0	-1.3	-2.6	29.62	0.0	0.0	52	0.37	54	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	4	5
31/01/2018	09:40	3.2	3.2	3.2	78	-0.3	19	W	1.58	36	W	-2.4	3.0	-2.6	-3.5	29.61	0.0	0.0	71	0.51	88	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	2	5
31/01/2018	09:45	3.2	3.2	3.2	78	-0.2	17	W	1.42	29	W	-2.0	3.1	-2.2	-3.0	29.62	0.0	0.0	86	0.62	90	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	3	5
31/01/2018	09:50	3.0	3.2	3.0	79	-0.3	18	W	1.50	37	W	-2.4	2.8	-2.6	-3.6	29.62	0.0	0.0	72	0.52	81	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	09:55	2.6	2.9	2.6	81	-0.4	14	W	1.17	25	W	-2.3	2.4	-2.5	-2.2	29.62	0.0	0.0	80	0.57	107	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	10:00	2.6	2.6	2.6	83	0.0	10	W	0.83	21	W	-1.4	2.4	-1.6	-1.2	29.62	0.0	0.0	86	0.62	97	0	0.00	0.00	0.06	0.00	0.05	---	---	---	---	---	15	5
31/01/2018	10:05	2.8	2.8	2.6	81	-0.2	16	W	1.33	34	W	-2.4	2.6	-2.6	-2.2	29.61	0.0	0.0	87	0.62	114	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	10:10	3.2	3.2	2.8	79	-0.1	15	W	1.25	30	W	-1.7	3.0	-1.9	-1.3	29.62	0.0	0.0	108	0.77	125	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	10:15	3.3	3.3	3.2	77	-0.4	17	W	1.42	33	W	-1.9	3.1	-2.2	-1.5	29.62	0.0	0.0	111	0.80	174	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	10:20	3.2	3.2	3.2	77	-0.4	17	W	1.42	30	W	-2.0	3.0	-2.2	-1.4	29.62	0.0	0.0	130	0.93	169	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	10:25	3.2	3.3	3.2	77	-0.4	17	W	1.42	31	WSW	-2.0	3.0	-2.2	-1.5	29.62	0.2	0.0	115	0.82	192	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	10:30	3.3	3.3	3.2	76	-0.6	18	W	1.50	27	WNW	-2.1	3.1	-2.3	-1.6	29.61	0.0	0.0	108	0.77	141	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	13	5
31/01/2018	10:35	3.3	3.4	3.3	76	-0.5	14	W	1.17	30	WSW	-1.3	3.1	-1.6	-0.5	29.61	0.0	0.0	134	0.96	158	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	5	5
31/01/2018	10:40	3.4	3.4	3.4	75	-0.6	18	W	1.50	34	W	-1.9	3.2	-2.1	-1.3	29.61	0.0	0.0	117	0.84	137	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
31/01/2018	10:45	3.5	3.5	3.4	75	-0.5	15	W	1.25	28	WSW	-1.3	3.3	-1.5	-0.1	29.61	0.0	0.0	170	1.22	237	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
31/01/2018	10:50	3.6	3.6	3.5	73	-0.8	18	W	1.50	36	WNW	-1.7	3.3	-1.9	0.0	29.61	0.0	0.0	213	1.53	239	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
31/01/2018	10:55	3.7	3.7	3.6	73	-0.7	13	W	1.08	28	W	-0.7	3.4	-0.9	0.5	29.61	0.0	0.0	173	1.24	197	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
31/01/2018	11:00	3.8	3.8	3.7	71	-0.9	15	W	1.25	35	W	-0.9	3.5	-1.2	0.5	29.61	0.0	0.0	195	1.40	241	0	0.00	0.00	0.05	0.00	0.10	---	---	---	---	---	0	5
31/01/2018	11:05	4.1	4.1	3.8	71	-0.7	19	W	1.58	39	NW	-1.2	3.8	-1.5	-0.2	29.60	0.0	0.0	182	1.30	225	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
31/01/2018	11:10	4.1	4.2	4.1	69	-1.1	20	W	1.67	39	W	-1.3	3.8	-1.6	-0.7	29.61	0.0	0.0	125	0.90	158	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
31/01/2018	11:15	4.1	4.1	4.1	69	-1.1	17	W	1.42	32	W	-0.9	3.7	-1.3	-0.7	29.60	0.0	0.0	104	0.75	162	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
31/01/2018	11:20	4.0	4.1	4.0	69	-1.2	18	W	1.50	36	W	-1.2	3.7	-1.5	-0.8	29.61	0.0	0.0	105	0.75	181	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	0	5
31/01/2018	11:25	4.2	4.2	4.0	70	-0.8	15	W	1.25	33	WNW	-0.4	3.8	-0.8	1.9	29.61	0.0	0.0	253	1.81	271	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	2	5
31/01/2018	11:30	4.3	4.3	4.2	70	-0.7	15	W	1.25	29	W	-0.3	3.9	-0.6	2.3	29.60	0.0	0.0	268	1.92	345	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	3	5
31/01/2018	11:35	3.9	3.9	3.9	72	-0.7	14	W	1.17	31	W	-0.6	3.6	-0.9	0.6	29.60	0.0	0.0	157	1.13	218	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	11:40	3.7	3.9	3.7	72	-0.9	17	W	1.42	33	WSW	-1.3	3.4	-1.6	-0.9	29.59	0.0	0.0	106	0.76	190	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	11:45	3.8	3.8	3.7	70	-1.2	18	W	1.50	31	W	-1.4	3.4	-1.8	-0.9	29.60	0.0	0.0	125	0.90	158	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	14	5
31/01/2018	11:50	3.9	3.9	3.8	70	-1.0	15	W	1.25	30	WNW	-0.7	3.6	-1.1	0.7	29.60	0.0	0.0	201	1.44	251	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	3	5
31/01/2018	11:55	3.9	4.0	3.9	69	-1.2	17	W	1.42	34	WSW	-1.1	3.6	-1.4	0.0	29.59	0.0	0.0	169	1.21	213	0	0.00	0.00	0.05									

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.
31/01/2018	12:25	4.3	4.4	4.3	68	-1.1	17	W	1.42	36	W	-0.6	4.0	-0.9	1.9	29.59	0.0	0.0	270	1.94	359	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	3	5
31/01/2018	12:30	4.2	4.4	4.2	68	-1.2	15	W	1.25	34	WNW	-0.4	3.9	-0.7	-0.2	29.59	0.0	0.0	99	0.71	176	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	3	5
31/01/2018	12:35	3.3	4.2	3.3	74	-0.9	20	W	1.67	39	WSW	-2.4	3.1	-2.6	-3.5	29.61	0.0	0.0	10	0.07	19	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	12:40	2.2	3.2	2.2	79	-1.0	13	W	1.08	24	W	-2.6	2.1	-2.7	-3.9	29.61	0.0	0.0	7	0.05	9	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	12:45	1.6	2.2	1.6	82	-1.2	13	WSW	1.08	23	W	-3.4	1.4	-3.6	-3.9	29.60	0.0	0.0	42	0.30	84	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	12:50	1.4	1.6	1.3	85	-0.9	10	W	0.83	23	W	-2.9	1.3	-3.0	-2.4	29.60	0.2	0.0	88	0.63	98	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	12:55	1.4	1.4	1.4	85	-0.8	13	W	1.08	23	W	-3.5	1.3	-3.6	-4.4	29.60	0.0	0.0	20	0.14	28	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	13:00	1.4	1.4	1.4	86	-0.7	13	W	1.08	29	SW	-3.6	1.3	-3.7	-4.2	29.59	0.2	1.2	37	0.27	58	0	0.00	0.00	0.06	0.00	0.10	---	---	---	---	---	15	5
31/01/2018	13:05	1.4	1.4	1.4	86	-0.7	12	WSW	1.00	24	W	-3.4	1.3	-3.5	-3.6	29.58	0.0	1.2	60	0.43	81	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	13:10	1.4	1.4	1.4	86	-0.6	15	W	1.25	23	W	-3.9	1.3	-4.1	-4.4	29.58	0.0	1.0	42	0.30	46	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	13:15	1.5	1.5	1.4	86	-0.6	12	WSW	1.00	23	WNW	-3.2	1.4	-3.3	-3.8	29.57	0.0	0.8	36	0.26	40	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	13:20	1.7	1.7	1.5	87	-0.3	15	W	1.25	27	W	-3.7	1.6	-3.8	-1.4	29.57	0.2	0.8	224	1.61	265	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	13:25	2.1	2.1	1.7	86	0.0	15	W	1.25	29	W	-3.1	2.0	-3.2	1.4	29.57	0.0	0.0	343	2.46	392	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	13:30	2.6	2.6	2.1	84	0.2	18	W	1.50	30	WNW	-2.9	2.5	-3.1	1.7	29.57	0.0	0.0	371	2.66	396	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	13:35	2.8	2.8	2.6	82	0.1	16	W	1.33	30	WNW	-2.3	2.7	-2.5	-0.4	29.58	0.0	0.0	209	1.50	399	0	0.00	0.00	0.05	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	13:40	2.4	2.8	2.4	82	-0.4	16	WNW	1.33	31	N	-2.9	2.2	-3.1	-3.9	29.59	0.0	0.0	14	0.10	18	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	13:45	1.8	2.4	1.8	83	-0.7	15	WNW	1.25	30	W	-3.4	1.7	-3.6	-4.5	29.58	0.2	0.0	13	0.09	25	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	13:50	1.6	1.8	1.6	85	-0.6	10	W	0.83	20	W	-2.6	1.5	-2.7	-2.3	29.58	0.0	0.0	85	0.61	125	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	13:55	1.7	1.7	1.6	86	-0.4	13	W	1.08	24	W	-3.2	1.6	-3.3	-2.0	29.57	0.0	0.0	150	1.08	255	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	14:00	1.7	1.7	1.7	86	-0.4	12	W	1.00	22	W	-2.9	1.6	-3.1	-3.1	29.57	0.0	0.0	62	0.44	72	0	0.00	0.00	0.06	0.00	0.08	---	---	---	---	---	15	5
31/01/2018	14:05	1.9	1.9	1.7	86	-0.2	10	W	0.83	22	WSW	-2.3	1.8	-2.4	-2.5	29.56	0.0	0.0	152	1.09	214	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	14:10	1.8	1.9	1.8	85	-0.4	10	W	0.83	22	W	-2.3	1.7	-2.4	-3.9	29.56	0.0	0.0	32	0.23	51	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	14:15	1.8	1.9	1.8	85	-0.4	11	WSW	0.92	25	WSW	-2.6	1.7	-2.7	-3.7	29.56	0.0	0.0	66	0.47	98	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	14:20	1.9	1.9	1.8	84	-0.5	13	WSW	1.08	25	W	-2.9	1.8	-3.1	-3.6	29.56	0.0	0.0	107	0.77	114	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	14:25	1.9	1.9	1.9	83	-0.6	12	W	1.00	22	W	-2.7	1.8	-2.8	-3.8	29.55	0.0	0.0	65	0.47	88	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	14:30	1.9	1.9	1.9	84	-0.5	13	W	1.08	22	W	-2.9	1.8	-3.1	-4.0	29.56	0.0	0.0	71	0.51	86	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	14:35	1.9	1.9	1.9	85	-0.4	11	W	0.92	19	NW	-2.5	1.8	-2.6	-3.3	29.56	0.0	0.0	95	0.68	114	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	14:40	1.9	1.9	1.9	85	-0.4	11	W	0.92	28	NW	-2.5	1.8	-2.6	-4.2	29.57	0.0	0.0	17	0.12	26	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	14:45	1.3	1.8	1.3	85	-0.9	20	WNW	1.67	39	WNW	-4.9	1.2	-5.1	-6.4	29.57	0.0	0.0	2	0.01	7	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	14:50	1.0	1.3	1.0	86	-1.1	14	W	1.17	23	W	-4.3	0.8	-4.4	-5.8	29.56	0.0	0.0	26	0.19	42	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	14:55	0.9	1.0	0.9	86	-1.1	14	W	1.17	23	W	-4.4	0.8	-4.6	-5.7	29.55	0.0	0.0	50	0.36	105	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	15:00	1.1	1.1	0.9	87	-0.8	13	W	1.08	26	W	-3.9	0.9	-4.1	-4.9	29.54	0.0	0.0	87	0.62	127	0	0.00	0.00	0.06	0.00	0.05	---	---	---	---	---	15	5
31/01/2018	15:05	1.3	1.3	1.1	87	-0.6	14	W	1.17	30	W	-3.9	1.2	-4.0	-5.3	29.53	0.0	0.0	28	0.20	32	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	15:10	1.4	1.4	1.3	86	-0.6	12	W	1.00	22	WSW	-3.3	1.3	-3.4	-4.5	29.53	0.2	0.0	58	0.42	74	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	15:15	1.5	1.5	1.4	86	-0.6	12	WSW	1.00	21	W	-3.2	1.4	-3.3	-4.7	29.54	0.0	0.0	30	0.22	32	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	15:20	1.6	1.6	1.5	86	-0.5	10	W	0.83	21	W	-2.6	1.5	-2.7	-4.2	29.53	0.2	1.4	33	0.24	37	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	15:25	1.7	1.7	1.6	86	-0.4	16	W	1.33	35	W	-3.8	1.6	-3.9	-4.9	29.53	0.0	1.4	47	0.34	72	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	15:30	1.8	1.8	1.7	86	-0.3	11	WSW	0.92	24	W	-2.6	1.7	-2.7	-3.8	29.53	0.2	1.4	61	0.44	81	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	15:35	1.8	1.8	1.8	86	-0.3	11	W	0.92	21	W	-2.6	1.7	-2.7	-4.1	29.53	0.2	1.4	28	0.20	37	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	15:40	1.9	1.9	1.8	86	-0.2	11	W	0.92	22	WSW	-2.5	1.8	-2.6	-4.1	29.53	0.0	1.4	25	0.18	32	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	15:45	1.9	1.9	1.9	86	-0.2	11	W	0.92	24	W	-2.4	1.8	-2.6	-3.8	29.53	0.0	1.2	42	0.30	70	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	15:50	2.0	2.0	1.9	86	-0.1	9	W	0.75	17	W	-1.8	1.9	-1.9	-3.4	29.53	0.0	0.8	33	0.24	37	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	15:55	2.1	2.1	2.0	86	0.0	10	W	0.83	22	NW	-2.1	1.9	-2.2	-3.6	29.52	0.0	0.0	31	0.22	39	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	16:00	2.1	2.1	2.0	86	0.0	8	W	0.67	18	W	-1.4	2.0	-1.5	-3.1	29.52	0.2	0.0	34	0.24	40	0	0.00	0.00	0.06	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.
31/01/2018	16:30	2.3	2.3	2.2	85	0.0	13	W	1.08	22	W	-2.5	2.2	-2.6	-4.2	29.51	0.0	0.0	6	0.04	7	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	16:35	2.3	2.3	2.3	85	0.1	11	W	0.92	21	WSW	-1.9	2.2	-2.1	-3.8	29.50	0.0	0.0	3	0.02	5	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	16:40	2.2	2.3	2.2	85	0.0	13	W	1.08	24	NNW	-2.6	2.1	-2.7	-4.3	29.51	0.0	0.0	4	0.03	5	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	16:45	2.1	2.2	2.1	85	-0.2	16	W	1.33	30	WSW	-3.3	1.9	-3.4	-4.9	29.50	0.2	0.0	1	0.01	5	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	16:50	1.9	2.1	1.9	86	-0.2	19	W	1.58	34	W	-4.0	1.8	-4.1	-5.5	29.50	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	16:55	1.9	1.9	1.9	86	-0.2	17	W	1.42	30	W	-3.7	1.8	-3.8	-5.3	29.49	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	17:00	1.9	1.9	1.9	86	-0.2	15	W	1.25	30	W	-3.4	1.8	-3.5	-5.1	29.50	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.03	---	---	---	---	---	15	5
31/01/2018	17:05	1.9	1.9	1.8	86	-0.2	14	W	1.17	27	WNW	-3.2	1.8	-3.3	-4.8	29.50	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	17:10	1.9	1.9	1.8	86	-0.2	13	WSW	1.08	29	W	-2.9	1.8	-3.1	-4.7	29.49	0.2	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	17:15	1.8	1.9	1.8	86	-0.3	13	W	1.08	23	W	-3.1	1.7	-3.2	-4.8	29.49	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	17:20	1.9	1.9	1.8	86	-0.2	14	W	1.17	30	W	-3.1	1.8	-3.2	-4.8	29.50	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	17:25	2.1	2.1	1.9	86	0.0	12	W	1.00	24	W	-2.6	1.9	-2.7	-4.3	29.50	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	17:30	2.1	2.1	2.1	86	0.0	15	W	1.25	27	W	-3.2	1.9	-3.3	-4.8	29.50	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	17:35	2.1	2.1	2.1	86	0.0	15	W	1.25	27	W	-3.2	1.9	-3.3	-4.8	29.51	0.2	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	17:40	1.8	2.0	1.8	86	-0.3	15	W	1.25	27	W	-3.4	1.7	-3.6	-5.1	29.51	0.2	5.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	17:45	1.6	1.8	1.6	87	-0.3	12	W	1.00	22	W	-3.1	1.5	-3.2	-4.9	29.52	0.2	3.2	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	17:50	1.6	1.6	1.6	87	-0.4	13	W	1.08	24	W	-3.4	1.4	-3.5	-5.1	29.51	0.2	2.6	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	17:55	1.5	1.6	1.5	88	-0.3	13	W	1.08	23	W	-3.4	1.4	-3.6	-5.2	29.50	0.0	1.2	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	18:00	1.6	1.6	1.5	88	-0.2	13	W	1.08	24	WSW	-3.4	1.4	-3.5	-5.1	29.50	0.0	0.8	0	0.00	0	0	0.00	0.00	0.06	0.00	0.03	---	---	---	---	---	15	5
31/01/2018	18:05	1.6	1.6	1.5	88	-0.2	13	W	1.08	24	SW	-3.4	1.4	-3.5	-5.1	29.49	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	18:10	1.6	1.6	1.5	88	-0.2	12	WSW	1.00	23	W	-3.2	1.4	-3.3	-4.9	29.50	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	18:15	1.6	1.6	1.6	88	-0.2	13	W	1.08	23	WSW	-3.3	1.6	-3.4	-5.0	29.50	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	18:20	1.6	1.6	1.6	88	-0.2	12	W	1.00	26	WNW	-3.1	1.6	-3.2	-4.8	29.50	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	18:25	1.6	1.6	1.6	88	-0.2	14	WSW	1.17	27	WNW	-3.5	1.6	-3.6	-5.1	29.50	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	18:30	1.6	1.6	1.6	88	-0.2	12	WSW	1.00	24	SW	-3.2	1.4	-3.3	-4.9	29.50	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	18:35	1.6	1.6	1.6	88	-0.2	12	W	1.00	22	W	-3.2	1.4	-3.3	-4.9	29.50	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	18:40	1.6	1.6	1.6	88	-0.2	15	W	1.25	34	W	-3.7	1.6	-3.8	-5.3	29.49	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	18:45	1.7	1.7	1.6	88	-0.1	15	W	1.25	29	W	-3.6	1.7	-3.6	-5.2	29.48	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	18:50	1.8	1.8	1.7	88	0.1	17	W	1.42	27	W	-3.8	1.8	-3.8	-5.2	29.48	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	18:55	1.9	1.9	1.8	87	0.0	15	W	1.25	31	W	-3.4	1.8	-3.5	-5.1	29.48	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	19:00	1.9	1.9	1.9	87	0.0	14	W	1.17	26	W	-3.1	1.8	-3.2	-4.8	29.49	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.03	---	---	---	---	---	15	5
31/01/2018	19:05	2.0	2.0	1.9	87	0.1	13	W	1.08	23	W	-2.8	1.9	-2.9	-4.6	29.49	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	19:10	2.0	2.1	2.0	87	0.1	12	W	1.00	20	WSW	-2.6	1.9	-2.7	-4.4	29.49	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	19:15	2.0	2.1	2.0	87	0.1	11	WSW	0.92	21	W	-2.4	1.9	-2.5	-4.2	29.50	0.2	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	19:20	1.9	2.0	1.9	87	0.0	12	W	1.00	22	WSW	-2.7	1.8	-2.8	-4.4	29.50	0.2	2.2	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	19:25	1.8	1.9	1.8	87	-0.1	12	W	1.00	25	WNW	-2.8	1.7	-2.9	-4.6	29.50	0.0	1.8	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	19:30	1.7	1.8	1.7	87	-0.2	13	WSW	1.08	22	SSW	-3.2	1.6	-3.3	-4.9	29.50	0.0	1.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	19:35	1.7	1.7	1.7	87	-0.2	13	W	1.08	27	W	-3.2	1.6	-3.3	-4.9	29.49	0.0	0.8	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	19:40	1.7	1.7	1.7	87	-0.2	11	W	0.92	18	W	-2.7	1.6	-2.8	-4.6	29.50	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	19:45	1.8	1.8	1.7	87	-0.1	12	WSW	1.00	23	W	-2.8	1.7	-2.9	-4.6	29.49	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	19:50	1.9	1.9	1.8	87	0.0	13	W	1.08	27	W	-2.9	1.8	-3.1	-4.7	29.50	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	19:55	1.9	1.9	1.9	87	0.0	11	W	0.92	23	W	-2.5	1.8	-2.6	-4.3	29.49	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	20:00	1.9	1.9	1.9	86	-0.2	12	W	1.00	19	W	-2.7	1.8	-2.8	-4.4	29.49	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.03	---	---	---	---	---	15	5
31/01/2018	20:05	1.9	1.9	1.9	86	-0.2	11	W	0.92	24	W	-2.4	1.8	-2.6	-4.3	29.48	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	20:10	2.0	2.0	1.9																														

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	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.
31/01/2018	20:35	2.1	2.1	2.1	84	-0.3	14	W	1.17	25	W	-2.9	2.0	-3.0	-4.6	29.47	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	20:40	2.1	2.1	2.1	84	-0.3	15	W	1.25	24	WSW	-3.1	2.0	-3.2	-4.7	29.47	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	20:45	2.1	2.2	2.1	84	-0.3	15	W	1.25	29	W	-3.1	2.0	-3.2	-4.7	29.47	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	20:50	2.1	2.2	2.1	84	-0.3	15	W	1.25	25	W	-3.1	2.0	-3.2	-4.7	29.47	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	20:55	2.1	2.2	2.1	84	-0.3	14	W	1.17	27	W	-2.9	2.0	-3.0	-4.6	29.47	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	21:00	2.1	2.2	2.1	83	-0.5	15	W	1.25	27	W	-3.1	2.0	-3.2	-4.7	29.46	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.03	---	---	---	---	---	15	5
31/01/2018	21:05	2.2	2.2	2.1	83	-0.4	13	W	1.08	23	W	-2.6	2.1	-2.7	-4.3	29.47	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	21:10	2.2	2.2	2.2	83	-0.4	12	WSW	1.00	22	W	-2.4	2.1	-2.5	-4.2	29.46	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	21:15	2.2	2.2	2.2	83	-0.4	14	W	1.17	26	W	-2.8	2.1	-2.9	-4.5	29.46	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	21:20	2.2	2.2	2.2	83	-0.4	16	W	1.33	29	W	-3.2	2.1	-3.3	-4.8	29.45	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	21:25	2.2	2.2	2.2	83	-0.4	14	W	1.17	30	WNW	-2.7	2.1	-2.8	-4.4	29.44	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	21:30	2.3	2.3	2.2	82	-0.5	16	W	1.33	31	W	-3.1	2.1	-3.2	-4.7	29.44	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	21:35	2.3	2.3	2.3	82	-0.4	13	W	1.08	24	W	-2.4	2.2	-2.6	-4.2	29.44	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	21:40	2.3	2.3	2.3	82	-0.4	12	W	1.00	21	WNW	-2.2	2.2	-2.3	-4.0	29.44	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	14	5
31/01/2018	21:45	2.3	2.3	2.3	82	-0.4	11	W	0.92	23	W	-1.9	2.2	-2.1	-3.8	29.44	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	14	5
31/01/2018	21:50	2.4	2.4	2.3	82	-0.4	16	W	1.33	29	NW	-2.9	2.2	-3.1	-4.6	29.44	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	13	5
31/01/2018	21:55	2.4	2.4	2.4	82	-0.3	15	W	1.25	32	W	-2.7	2.3	-2.8	-4.4	29.44	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	10	5
31/01/2018	22:00	2.4	2.4	2.4	82	-0.3	12	W	1.00	25	W	-2.1	2.3	-2.2	-3.9	29.44	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.03	---	---	---	---	---	6	5
31/01/2018	22:05	2.5	2.5	2.4	81	-0.4	13	W	1.08	29	W	-2.2	2.3	-2.3	-3.9	29.44	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	3	5
31/01/2018	22:10	2.5	2.6	2.5	81	-0.4	12	W	1.00	22	WSW	-2.0	2.3	-2.2	-3.8	29.45	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	3	5
31/01/2018	22:15	2.6	2.6	2.6	81	-0.4	14	W	1.17	24	W	-2.3	2.4	-2.5	-4.1	29.46	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	3	5
31/01/2018	22:20	2.6	2.6	2.6	81	-0.4	12	W	1.00	24	W	-1.9	2.4	-2.1	-3.7	29.46	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	3	5
31/01/2018	22:25	2.6	2.6	2.6	81	-0.4	11	W	0.92	22	WNW	-1.7	2.4	-1.8	-3.6	29.46	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	22:30	2.6	2.6	2.6	82	-0.2	11	W	0.92	24	W	-1.7	2.4	-1.8	-3.6	29.46	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	22:35	2.4	2.6	2.4	82	-0.3	9	W	0.75	21	W	-1.3	2.3	-1.4	-3.3	29.46	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	22:40	2.4	2.4	2.4	83	-0.2	11	SW	0.92	20	WSW	-1.9	2.3	-2.0	-3.7	29.45	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	22:45	2.3	2.4	2.3	83	-0.3	10	WSW	0.83	20	WSW	-1.8	2.2	-1.9	-3.7	29.45	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	22:50	2.2	2.3	2.2	83	-0.4	9	SW	0.75	16	W	-1.6	2.1	-1.7	-3.6	29.44	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	22:55	2.1	2.2	2.1	83	-0.5	11	WSW	0.92	23	WSW	-2.3	1.9	-2.4	-4.1	29.44	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	23:00	2.0	2.1	2.0	84	-0.4	13	WSW	1.08	22	WSW	-2.8	1.9	-2.9	-4.6	29.44	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.03	---	---	---	---	---	15	5
31/01/2018	23:05	1.9	2.0	1.9	84	-0.5	15	WSW	1.25	31	SW	-3.3	1.8	-3.4	-4.9	29.44	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	23:10	1.9	1.9	1.9	84	-0.5	13	WSW	1.08	20	WSW	-2.9	1.8	-3.1	-4.7	29.45	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	23:15	1.9	1.9	1.8	85	-0.4	11	W	0.92	21	W	-2.5	1.8	-2.6	-4.3	29.45	0.2	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	23:20	1.8	1.8	1.8	85	-0.5	12	W	1.00	22	W	-2.9	1.7	-3.0	-4.7	29.45	0.2	1.6	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	23:25	1.7	1.8	1.7	86	-0.4	11	WSW	0.92	20	WSW	-2.8	1.6	-2.9	-4.6	29.45	0.0	1.6	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	23:30	1.6	1.7	1.6	86	-0.5	11	WSW	0.92	19	WNW	-2.9	1.4	-3.1	-4.8	29.45	0.2	1.6	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	23:35	1.4	1.6	1.4	86	-0.6	10	WSW	0.83	20	SSW	-2.8	1.3	-2.9	-4.8	29.45	0.0	1.4	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	23:40	1.4	1.4	1.4	87	-0.5	8	WSW	0.67	14	W	-2.3	1.3	-2.4	-4.3	29.45	0.0	1.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	23:45	1.4	1.4	1.4	87	-0.5	6	W	0.50	13	W	-1.6	1.3	-1.7	-3.7	29.45	0.0	0.8	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	23:50	1.3	1.4	1.3	87	-0.6	6	SW	0.50	12	WSW	-1.6	1.2	-1.7	-3.8	29.45	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
31/01/2018	23:55	1.3	1.3	1.3	87	-0.6	6	WSW	0.50	11	WSW	-1.6	1.2	-1.7	-3.8	29.46	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	---	---	---	---	---	15	5
01/02/2018	00:00	1.3	1.3	1.3	87	-0.6	6	WSW	0.50	12	WSW	-1.6	1.2	-1.7	-3.8	29.46	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.03	---	---	---	---	---	15	5