New Five Minute Data October 2022 VP2,WLL and Air Link

Date & Time	Bar mb	Bar High mb	Bar Low mb	Bar Absolute mb	Soil Moist - cb	High Soil Moisture cb	Low Soil Moist cb	Soil Temp 6" °C	High Soil Temp 6" °C	Soil Low Temp 6" °C	Grass Min °C	High Grass Min °C	Low Grass Min °C	Soil Temp 12" °C	Soil High Temp 12" °C	Soil Low Temp 12" °C	Sun Temp °C	High Sun Temp °C	Low Sun Temp °C	leaf Wetness	High Leaf Wetness	Low Leaf Wetness	Leaf Wet 1 Minute	Wind Sonic Ave Speed Mph	Wind Sonic Prev Dir	Wind Sonic High Speed MPH	Wind Sonic High Wind Dir	Temp Out °C	High Temp Out	Low Temp Out	Wind Analogue Ave Speed MPH	Wind Analogue Prev Dir	Wind Analogue High MPH	Wind Analogue High Dir	Wind Chill °C	low Wind Chill °C	Rain mm	Rain Rate mm	Solar Rad W/m^2	Solar High Rad W/m^2	UV Index	High UV Index	UV Dose Meds	Heating Degree Days	Cooling Degree Days	AirLink AQI	AirLink High AQI	AirLink PM1 ug/m³	AirLink High PM1 ug/m³	AirLink PM 2.5 ug/m³	AirLink High PM 2.5 - ug/m³	AirLink PM 10 ug/m³	AirLink High PM 10 ug/m³
01/10/2022 00:00	993.7	993.7	993.7	975.6	40.0	40.0	40.0	11.1	11.1	11.1	9.8	9.9	9.8	11.7	11.7	11.7	10.9	10.9	10.9	15	15	15	5	4.6	SSW	9	WSW	11.6	11.6	11.6	5.0	S	10	SW	10.8	10.8	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.33	1.96	1.9	3	3.8	11.0	6.5	15
01/10/2022 00:05	993.7	993.8	993.6	975.6	40.0	40.0	40.0	11.1	11.1	11.1	9.8	9.8	9.8	11.7	11.7	11.7	10.8	10.9	10.8	15	15	15	5	4.6	S	9	SSE	11.5	11.6	11.5	4.8	S	11	SSE	10.8	10.8	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.33	1.52	2.0	3	3.8	6.0	6.2	15
01/10/2022 00:10	993.8	993.8	993.8	975.6	40.0	40.0	40.0	11.1	11.1	11.1	9.6	9.8	9.6	11.7	11.7	11.7	10.7	10.8	10.7	15	15	15	5	3.8	S	8	SE	11.4	11.5	11.4	3.7	S	8	SE	10.8	10.7	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.28	2.04	1.5	2	3.2	12.0	3.7	12
01/10/2022 00:15	993.9	993.9	993.7	975.7	40.0	40.0	40.0	11.0	11.1	11.0	9.6	9.6	9.6	11.7	11.7	11.7	10.6	10.6	10.6	15	15	15	5	3.5	S	7	SSE	11.3	11.4	11.3	3.5	S	9	S	11.1	10.8	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.31	1.87	1.7	3	3.5	10.0	5.5	12
01/10/2022 00:20	993.8	993.9	993.8	975.7	40.0	40.0	40.0	11.0	11.0	11.0	9.4	9.6	9.4	11.7	11.7	11.7	10.4	10.6	10.4	15	15	15	5	3.1	S	10	S	11.2	11.3	11.2	3.1	S	10	S	11.0	10.9	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.29	1.96	1.2	3	3.3	11.0	4.7	15
01/10/2022 00:25	993.9	993.9	993.8	975.7	40.0	40.0	40.0	11.0	11.0	11.0	9.7	9.7	9.4	11.7	11.7	11.7	10.6	10.6	10.4	15	15	15	5	4.2	SSE	9	SSW	11.2	11.3	11.2	4.1	SSE	10	S	11.0	10.9	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.37	2.04	1.9	3	4.3	12.0	5.6	15
01/10/2022 00:30	993.8	993.9	993.8	975.7	40.0	40.0	40.0	11.0	11.0	11.0	9.7	9.7	9.7	11.7	11.7	11.7	10.8	10.8	10.6	15	15	15	5	4.3	S	8	S	11.3	11.3	11.2	4.4	S	9	SSW	10.8	10.8	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.31	1.52	1.8	3	3.5	6.0	5.2	12
01/10/2022 00:35	993.9	993.9	993.8	975.7	40.0	40.0	40.0	11.0	11.0	11.0	9.6	9.7	9.6	11.7	11.7	11.7	10.6	10.7	10.6	15	15	15	5	4.4	S	8	S	11.2	11.3	11.2	4.4	S	8	SSE	10.6	10.6	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.29	1.52	1.7	3	3.3	6.0	5.1	10
01/10/2022 00:40	994.0	994.0	993.9	975.9	40.2	40.2	40.2	11.0	11.0	11.0	9.8	9.8	9.8	11.7	11.7	11.7	10.8	10.8	10.6	15	15	15	5	4.3	S	9	S	11.2	11.2	11.2	4.2	S	8	S	10.7	10.6	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.28	1.87	1.4	3	3.3	10.0	5.4	11
01/10/2022 00:45	994.1	994.1	993.9	976.0	40.2	40.2	40.2	11.0	11.0	11.0	9.8	9.8	9.8	11.7	11.7	11.7	10.8	10.8	10.8	15	15	15	5	4.5	S	9	S	11.2	11.2	11.2	4.6	S	9	SSE	10.6	10.6	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.29	1.52	1.9	3	3.3	6.0	5.9	12
01/10/2022 00:50	994.0	994.0	993.9	975.9	40.2	40.2	40.2	11.0	11.0	11.0	9.9	9.9	9.8	11.7	11.7	11.7	10.8	10.8	10.8	15	15	15	5	4.1	S	8	S	11.3	11.3	11.2	4.4	S	10	SSE	10.7	10.6	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.34	2.04	1.9	3	4.0	12.0	5.9	14
01/10/2022 00:55	993.9	994.0	993.9	975.8	40.2	40.2	40.2	11.0	11.0	11.0	9.9	9.9	9.8	11.7	11.7	11.7	10.8	10.8	10.8	15	15	15	5	4.4	S	11	S	11.3	11.3	11.2	4.8	S	12	SSE	10.6	10.6	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.31	1.87	2.0	4	3.6	10.0	5.0	12
01/10/2022 01:00	994.0	994.0	993.9	975.9	40.2	40.2	40.2	11.0	11.0	11.0	9.9	9.9	9.9	11.7	11.7	11.7	11.0	11.0	10.8	15	15	15	5	4.8	SSW	9	SSW	11.4	11.4	11.3	5.1	S	11	SW	10.7	10.7	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.34	2.21	1.9	3	3.9	14.0	6.7	16
01/10/2022 01:05	994.1	994.1	993.9	975.9	40.2	40.2	40.2	11.0	11.0	11.0	10.0	10.0	9.9	11.7	11.7	11.7	11.0	11.0	10.9	15	15	15	5	4.7	SSW	9	SSW	11.4	11.4	11.3	5.0	SSW	9	SSE	10.6	10.5	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.43	2.38	1.6	4	4.9	16.0	7.7	23
01/10/2022 01:10	994.1	994.1	994.0	976.0	40.2	40.2	40.2	11.0	11.0	11.0	10.2	10.2	10.0	11.7	11.7	11.7	11.1	11.1	11.0	15	15	15	5	4.1	SSW	8	SSW	11.4	11.5	11.4	4.4	SSW	10	S	10.7	10.6	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.25	1.52	1.5	3	2.9	6.0	3.9	8
01/10/2022 01:15	994.1	994.2	994.1	976.0	40.2	40.2	40.2	11.0	11.0	11.0	10.2	10.2	10.2	11.7	11.7	11.7	11.2	11.2	11.1	15	15	15	5	4.3	SSW	9	SSW	11.5	11.6	11.4	4.4	S	8	SSE	10.9	10.8	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.29	1.96	1.6	3	3.3	11.0	4.8	13
01/10/2022 01:20	994.2	994.2	994.1	976.0	40.2	40.2	40.2	11.0	11.0	11.0	10.1	10.2	10.1	11.7	11.7	11.7	11.1	11.2	11.1	15	15	15	5	3.9	SSW	7	SW	11.5	11.6	11.4	4.1	S	7	S	11.0	10.9	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.21	1.35	1.3	3	2.5	4.0	4.1	9
01/10/2022 01:25	994.1	994.2	994.1	976.0	40.2	40.2	40.2	11.0	11.0	11.0	10.2	10.2	10.1	11.7	11.7	11.7	11.1	11.1	11.1	15	15	15	5	4.1	S	9	SSW	11.4	11.5	11.4	4.0	S	10	S	11.0	11.0	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.24	2.04	1.1	2	2.7	12.0	4.6	12
01/10/2022 01:30	994.1	994.2	994.1	976.0	40.2	40.2	40.2	11.0	11.0	11.0	10.3	10.3	10.2	11.7	11.7	11.7	11.3	11.3	11.1	15	15	15	5	4.4	SSW	11	S	11.5	11.5	11.4	4.5	S	10	S	11.1	11.0	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.23	1.87	0.9	2	2.7	10.0	4.5	10
01/10/2022 01:35	994.2	994.2	994.1	976.0	40.2	40.2	40.2	11.0	11.0	11.0	10.3	10.3	10.3	11.7	11.7	11.7	11.3	11.3	11.3	15	15	15	5	4.1	SSW	9	S	11.6	11.6	11.5	4.3	S	8	S	11.0	10.9	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.19	1.87	0.7	2	2.2	10.0	4.0	15
01/10/2022 01:40	994.2	994.2	994.1	976.1	40.2	40.2	40.2	11.0	11.0	11.0	10.3	10.3	10.2	11.7	11.7	11.7	11.3	11.3	11.2	15	15	15	5	4.5	S	9	SSW	11.6	11.6	11.5	4.7	S	10	S	10.9	10.9	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.23	2.04	0.6	2	2.7	12.0	4.9	22
01/10/2022 01:45	994.2	994.2	994.1	976.1	40.2	40.2	40.2	11.0	11.0	11.0	10.0	10.3	10.0	11.7	11.7	11.7	11.1	11.3	11.1	15	15	15	5	3.7	S	9	S	11.6	11.6	11.5	3.6	S	9	S	11.2	10.9	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.12	1.26	0.3	1	1.3	3.0	4.5	9
01/10/2022 01:50	994.4	994.4	994.2	976.2	40.2	40.2	40.2	11.0	11.0	11.0	9.9	10.0	9.9	11.7	11.7	11.7	10.9	11.1	10.9	15	15	15	5	3.1	SSW	6	SSW	11.4	11.5	11.4	3.1	S	6	SSE	11.2	11.0	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.14	1.26	0.4	1	1.6	3.0	3.4	10
01/10/2022 01:55	994.5	994.5	994.3	976.4	40.2	40.2	40.2	11.0	11.0	11.0	10.0	10.0	9.9	11.7	11.7	11.7	11.0	11.0	10.8	15	15	15	5	3.4	SSW	8	S	11.4	11.4	11.4	3.5	S	7	SSW	11.3	11.2	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.13	1.26	0.5	2	1.4	3.0	3.6	12
01/10/2022 02:00	994.4	994.5	994.4	976.3	40.2	40.2	40.2	11.0	11.0	11.0	10.3	10.3	10.2	11.7	11.7	11.7	11.2	11.2	11.1	15	15	15	5	3.9	S	9	S	11.4	11.4	11.4	4.0	S	8	S	11.2	11.2	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.15	1.87	0.2	2	1.8	10.0	3.3	14
01/10/2022 02:05	994.4	994.5	994.4	976.3	40.2	40.2	40.2	11.0	11.0	10.9	10.3	10.3	10.3	11.7	11.7	11.7	11.2	11.2	11.1	15	15	15	5	4.4	SSW	9	SSW	11.4	11.4	11.4	4.6	SSW	9	S	10.9	10.9	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.13	1.26	0.4	2	1.5	3.0	3.6	9
01/10/2022 02:10	994.5	994.5	994.5	976.3	40.2	40.4	40.2	10.9	11.0	10.9	10.3	10.3	10.3	11.7	11.7	11.7	11.0	11.2	11.0	15	15	15	5	4.2	S	7	SSW	11.4	11.4	11.4	4.3	S	7	SSE	10.9	10.9	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.18	1.78	0.5	2	2.1	9.0	4.9	12
01/10/2022 02:15	994.5	994.6	994.5	976.3	40.4	40.4	40.2	10.9	10.9	10.9	10.3	10.3	10.3	11.7	11.7	11.7	11.0	11.0	11.0	15	15	15	5	4.4	S	10	SSW	11.3	11.4	11.3	4.6	S	10	SSW	10.7	10.7	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.20	1.87	0.5	2	2.4	10.0	4.1	12
01/10/2022 02:20	994.7	994.7	994.5	976.5	40.4	40.4	40.4	10.9	10.9	10.9	10.3	10.3	10.3	11.7	11.7	11.7	10.9	11.0	10.9	15	15	15	5	4.3	S	10	S	11.3	11.3	11.3	4.6	S	10	SE	10.7	10.7	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.11	1.26	0.4	1	1.2	3.0	2.4	6
01/10/2022 02:25	994.7	994.7	994.6	976.5	40.4	40.4	40.4	10.9	10.9	10.9	10.2	10.3	10.2	11.7	11.7	11.7	10.9	11.0	10.9	15	15	15	5	4.3	S	10	SSW	11.3	11.3	11.3	4.4	S	9	S	10.6	10.6	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.13	1.35	0.4	2	1.6	4.0	3.1	10
01/10/2022 02:30	994.7	994.7	994.6	976.5	40.4	40.4	40.4	10.9	10.9	10.9	10.1	10.2	10.1	11.7	11.7	11.7	10.9	11.0	10.9	15	15	15	5	3.6	SSW	11	SW	11.3	11.3	11.3	3.7	SSW	11	SSW	10.7	10.7	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.12	1.87	0.1	1	1.4	10.0	3.0	16
01/10/2022 02:35	994.8	994.8	994.7	976.6	40.4	40.4	40.4	10.9	10.9	10.9	10.5	10.5	10.1	11.7	11.7	11.7	11.2	11.2	10.9	15	15	15	5	5.4	SSW	12	SW	11.4	11.4	11.3	6.0	SSW	13	SSW	10.9	10.8	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.12	1.35	0.3	1	1.4	4.0	3.9	9
01/10/2022 02:40	994.8	994.8	994.7	976.7	40.4	40.4	40.4	10.9	10.9	10.9	10.3	10.5	10.3	11.7	11.7	11.7	11.2	11.3	11.2	15	15	15	5	4.7	SW	9	WSW	11.6	11.6	11.4	5.1	SSW	9	SSW	10.8	10.7	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.14	1.26	0.4	1	1.6	3.0	4.3	14
01/10/2022 02:45	994.9	995.0	994.8	976.7	40.4	40.4	40.4	10.9	10.9	10.9	10.4	10.4	10.3	11.7	11.7	11.7	11.2	11.3	11.1	15	15	15	5	3.7	WSW	12	SW	11.6	11.6	11.5	4.0	WSW	10	SW	10.9	10.6	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.13	1.43	0.6	2	1.5	5.0	3.3	10
01/10/2022 02:50	994.8	994.9	994.8	976.7	40.4	40.4	40.4	10.9	10.9	10.9	10.3	10.4	10.3	11.7	11.7	11.7	11.0	11.2	11.0	15	15	15	5	3.2	W	11	SW	11.6	11.6	11.6	3.2	W	11	W	11.3	11.0	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.12	1.35	0.4	1	1.4	4.0	3.1	9
01/10/2022 02:55	994.9	994.9	994.8	976.7	40.4	40.4	40.4	10.9	10.9	10.9	10.3	10.3	10.2	11.7	11.7	11.7	11.3	11.3	11.0	15	15	15	5	4.1	WSW	11	SW	11.7	11.7	11.6	4.4	SW	11	WSW	11.4	11.3	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.14	1.35	0.7	1	1.6	4.0	5.7	13
01/10/2022 03:00	994.9	995.0	994.9	976.8	40.4	40.4	40.4	10.9	10.9	10.9	10.3	10.3	10.3	11.7	11.7	11.7	11.3	11.3	10.9	15	15	15	5	3.4	W	14	W	11.7	11.7	11.7	3.6	WSW	15	W	11.4	11.4	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.20	1.43	0.7	2	2.3	5.0	4.5	12
01/10/2022 03:05	995.1	995.1	994.9	976.9	40.2	40.4	40.2	10.9	10.9	10.9	10.3	10.3	10.3	11.7	11.7	11.7	10.5	10.8	10.5	15	15	15	5	4.0	W	13	W	11.7	11.7	11.7	4.6	W	16	WSW	11.3	11.2	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.39	2.12	1.8	3	4.4	13.0	6.8	22
01/10/2022 03:10	995.2	995.2	995.1	977.0	40.2	40.2	40.2	10.9	10.9	10.9	10.3	10.3	10.3	11.7	11.7	11.7	10.5	10.5	10.5	15	15	15	5	3.6	WSW	11	SW	11.7	11.7	11.7	3.8	SW	12	S	11.2	11.2	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.22	1.52	1.5	3	2.5	6.0	6.8	14
01/10/2022 03:15	995.3	995.3	995.1	977.1	40.2	40.2	40.2	10.9	10.9	10.9	10.1	10.3	10.1	11.7	11.7	11.7	10.7	10.7	10.5	15	15	15	5	3.2	SW	9	SSW	11.6	11.7	11.6	3.4	SSW	9	SSW	11.3	11.2	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.34	1.87	1.9	4	3.9	10.0	7.2	15
01/10/2022 03:20	995.2	995.3	995.1	977.0	40.2	40.2	40.2	10.9	10.9	10.9	10.1	10.1	10.1	11.7	11.7	11.7	10.8	10.8	10.6	15	15	15	5	3.8	WNW	12	WNW	11.6	11.6	11.6	4.2	WNW	12	NW	11.2	11.2	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.24	1.43	1.5	3	2.7	5.0	5.6	12
01/10/2022 03:25	995.3	995.3	995.2	977.2	40.2	40.2	40.2	10.9	10.9	10.9	9.8	10.1	9.8	11.7	11.7	11.7	10.7	10.8	10.7	15	15	15	5	3.3	WSW	12	W	11.6	11.6	11.6	3.7	WSW	16	W	11.3	11.2	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.25	1.43	1.3	2	2.9	5.0	6.1	12
01/10/2022 03:30	995.4	995.4	995.3	977.3	40.2	40.2	40.2	10.9	10.9	10.9	9.6	9.8	9.6	11.7	11.7	11.7	10.5	10.7	10.5	15	15	15	5	3.5	W	18	W	11.6	11.6	11.4	3.6	W	18	W	11.2	11.1	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.24	1.43	1.8	3	2.8	5.0	5.1	12
01/10/2022 03:35	995.6	995.6	995.4	977.4	40.2	40.2	40.2	10.9	10.9	10.9	9.4	9.7	9.4	11.7	11.7	11.7	10.4	10.7	10.4	15	15	15	5	2.3	WNW	8	WNW	11.4	11.4	11.4	2.4	WNW	8	WNW	11.2	11.2	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.34	2.04	2.1	3	3.9	12.0	6.8	15
01/10/2022 03:40	995.5	995.6	995.5	977.3	40.4	40.4	40.2	10.9	10.9	10.9	9.4	9.4	9.4	11.7	11.7	11.7	10.3	10.4	10.3	15	15	15	5	3.3	W	9	WSW	11.3	11.4	11.3	3.6	W	11	WSW	11.3	11.2	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.33	1.61	2.4	4	3.8	7.0	6.7	13
01/10/2022 03:45	995.6	995.7	995.5	977.4	40.4	40.4	40.4	10.9	10.9	10.9	9.3	9.4	9.3	11.7	11.7	11.7	10.3	10.3	10.3	15	15	15	5	2.8	W	7	W	11.2	11.3	11.2	2.6	W	9	WSW	11.1	11.0	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.33	1.52	2.3	3	3.7	6.0	5.9	12
01/10/2022 03:50	995.5	995.6	995.5	977.3	40.4	40.4	40.4	10.9	10.9	10.9	9.2	9.3	9.2	11.7	11.7	11.7	10.3	10.3	10.3	15	15	15	5	3.0	WSW	13	SW	11.2	11.2	11.1	2.9	SW	14	SW	11.2	11.1	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.29	1.52	1.9	3	3.3	6.0	7.1	13
01/10/2022 03:55	995.7	995.7	995.6	977.5	40.4	40.4	40.4	10.9	10.9	10.9	9.2	9.3	9.2	11.7	11.7	11.7	10.3	10.4	10.3	15	15	15	5	3.6	WNW	11	NW	11.2	11.2	11.2	3.8	WNW	10	WNW	11.1	11.1	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.36	2.04	2.2	4	4.2	12.0	6.9	15
01/10/2022 04:00	995.9	995.9	995.7	977.7	40.4	40.4	40.4	10.9	10.9	10.9	9.6	9.6	9.2	11.7	11.7	11.7	10.4	10.4	10.3	15	15	15	5	3.1	WSW	9	WSW	11.3	11.3	11.2	3.0	SW	11	WSW	10.9	10.9	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.40	2.12	2.1	3	4.6	13.0	8.0	27
01/10/2022 04:05	995.9	995.9	995.8	977.7	40.4	40.4	40.4	10.9	10.9	10.9	9.7	9.8	9.6	11.7	11.7	11.7	10.2	10.3	10.2	15	15	15	5	2.5	WNW	6	W	11.3	11.3	11.3	2.4	W	6	W	11.3	10.9	0.2	0.2	0	0	0.00	0.00	0.00	0.02	0.00	1.57	2.29	3.2	5	6.5	15.0	9.2	20
01/10/2022 04:10	995.9	995.9	995.8	977.8	40.4	40.4	40.4	10.9	10.9	10.9	9.6	9.6	9.6	11.7	11.7	11.7	10.3	10.3	10.2	15	15	15	5	4.4	WSW	14	WNW	11.3	11.3	11.3	4.9	WSW	14	WNW	11.1	11.1

New Five Minute Data October 2022 VP2,WLL and Air Link

Date & Time	Bar mb	Bar High mb	Bar Low mb	Bar Absolute mb	Soil Moist - cb	High Soil Moisture cb	Low Soil Moist cb	Soil Temp 6" °C	Soil High Temp 6" °C	Soil Low Temp 6" °C	Grass Min °C	High Grass Min °C	Low Grass Min °C	Soil Temp 12" °C	Soil High Temp 12" °C	Soil Low Temp 12" °C	Sun Temp °C	High Sun Temp °C	Low Sun Temp °C	leaf Wetness	High Leaf Wetness	Low Leaf Wetness	Leaf Wet 1 Minute	Wind Sonic Ave Speed Mph	Wind Sonic Prev Dir	Wind Sonic High Speed MPH	Wind Sonic High Wind Dir	Temp Out °C	High Temp Out °C	Low Temp Out °C	Wind Chill °C	Rain mm	Rain Rate mm	Solar Rad W/m^2	Solar High Rad W/m^2	UV Index	High UV Index	UV Dose Meds	Heating Degree Days	Cooling Degree Days	AirLink	AirLink High AQI	AirLink PM1 ug/m³	AirLink High PM1 ug/m³	AirLink PM 2.5 ug/m³	AirLink High PM 2.5 - ug/m³	AirLink PM 10 ug/m³	AirLink High PM 10 ug/m³
01/10/2022 08:50	999.5	999.6	999.5	981.3	39.5	39.5	39.5	10.8	10.8	10.8	11.0	11.0	10.9	11.7	11.7	11.7	12.7	12.7	11.7	15	15	15	5	3.1	SSW	5	WNW	11.4	11.4	11.4	3.2	S	8	SSE	11.2	10.9	0.0	0.0	78	86	0.00	0.00	0.00	0.02	0.00	1.14	1.43	0.3	1	1.6	5.0	4.2	11
01/10/2022 08:55	999.5	999.6	999.5	981.3	39.5	39.5	39.5	10.8	10.8	10.8	11.4	11.4	11.0	11.7	11.7	11.7	13.9	13.9	12.7	15	15	15	5	3.4	S	9	S	11.4	11.4	11.4	3.4	SSE	9	SSE	11.3	11.2	0.0	0.0	98	123	0.00	0.00	0.00	0.02	0.00	1.17	1.43	0.5	2	2.0	5.0	3.7	8
01/10/2022 09:00	999.4	999.5	999.3	981.1	39.3	39.5	39.3	10.8	10.8	10.8	12.4	12.4	11.5	11.7	11.7	11.7	15.2	15.2	13.9	15	15	15	5	3.9	SSE	11	S	11.4	11.5	11.4	3.8	SSE	9	S	11.2	11.2	0.0	0.0	142	162	0.00	0.00	0.00	0.02	0.00	1.19	1.35	0.6	2	2.2	4.0	4.5	11
01/10/2022 09:05	999.6	999.6	999.4	981.4	39.5	39.5	39.3	10.8	10.8	10.8	13.3	13.9	12.4	11.7	11.7	11.7	14.1	15.9	14.1	15	15	15	5	3.5	S	10	S	11.7	11.7	11.5	3.4	S	11	SSE	11.3	11.3	0.0	0.0	160	188	0.00	0.00	0.00	0.02	0.00	1.16	1.43	0.6	2	1.8	5.0	5.8	14
01/10/2022 09:10	999.7	999.7	999.6	981.5	39.5	39.5	39.5	10.8	10.8	10.8	15.2	15.2	13.3	11.7	11.7	11.7	15.5	15.9	14.1	15	15	15	5	2.5	S	7	S	11.9	11.9	11.7	2.4	S	7	S	11.9	11.4	0.0	0.0	226	316	0.00	0.00	0.00	0.02	0.00	1.17	1.43	0.5	2	1.9	5.0	5.1	13
01/10/2022 09:15	999.7	999.8	999.7	981.5	40.0	40.0	39.5	10.8	10.8	10.8	13.0	15.2	13.0	11.7	11.7	11.7	13.6	15.5	13.6	15	15	15	5	2.4	SW	6	SSW	11.9	11.9	11.9	2.1	SW	6	SW	11.9	11.9	0.0	0.0	111	123	0.00	0.00	0.00	0.02	0.00	1.11	1.35	0.3	1	1.3	4.0	3.7	11
01/10/2022 09:20	999.8	999.8	999.7	981.5	40.0	40.0	40.0	10.8	10.8	10.8	13.1	13.1	12.8	11.7	11.7	11.7	13.5	13.5	13.3	15	15	15	5	2.8	S	7	SSE	11.8	11.9	11.8	2.6	S	6	S	11.8	11.8	0.0	0.0	133	149	0.00	0.00	0.00	0.02	0.00	1.24	1.87	0.3	2	2.7	10.0	6.7	17
01/10/2022 09:25	1000.0	1000.0	999.7	981.7	40.0	40.0	40.0	10.8	10.8	10.8	12.4	13.0	12.4	11.7	11.7	11.7	12.7	13.5	12.7	15	15	15	5	3.8	S	8	SSE	11.8	11.9	11.8	3.9	SSE	10	S	11.8	11.8	0.0	0.0	96	134	0.00	0.00	0.00	0.02	0.00	1.27	1.96	0.5	2	3.1	11.0	6.2	16
01/10/2022 09:30	1000.0	1000.1	999.9	981.8	40.0	40.0	40.0	10.8	10.8	10.8	12.2	12.4	12.2	11.7	11.7	11.7	12.6	12.7	12.5	15	15	15	5	3.8	SSE	8	SSW	11.8	11.8	11.7	3.8	SSE	10	SSE	11.6	11.6	0.0	0.0	99	116	0.00	0.00	0.00	0.02	0.00	1.15	1.87	0.1	1	1.7	10.0	4.4	18
01/10/2022 09:35	1000.1	1000.2	1000.1	981.9	40.0	40.0	40.0	10.8	10.8	10.8	12.1	12.2	12.0	11.7	11.7	11.7	12.5	12.7	12.5	15	15	15	5	4.6	SSW	12	SW	11.8	11.8	11.8	4.6	S	14	SW	11.3	11.3	0.0	0.0	101	120	0.00	0.00	0.00	0.02	0.00	1.20	1.87	0.1	1	2.3	10.0	6.1	15
01/10/2022 09:40	1000.2	1000.2	1000.1	982.0	40.0	40.0	40.0	10.8	10.8	10.8	12.6	12.6	12.1	11.7	11.7	11.7	13.2	13.2	12.6	15	15	15	5	4.4	S	10	SSE	12.0	12.0	11.8	4.5	S	10	SE	11.6	11.4	0.0	0.0	174	211	0.00	0.00	0.00	0.02	0.00	1.11	1.26	0.3	1	1.3	3.0	4.4	16
01/10/2022 09:45	1000.4	1000.4	1000.2	982.2	40.0	40.0	39.8	10.8	10.8	10.8	12.7	13.2	12.7	11.7	11.7	11.7	13.2	13.7	13.2	15	15	15	5	4.0	SW	10	SW	12.2	12.2	12.0	4.0	SSW	11	W	11.8	11.5	0.0	0.0	111	163	0.00	0.00	0.00	0.02	0.00	1.16	1.35	0.5	1	1.9	4.0	5.2	11
01/10/2022 09:50	1000.4	1000.5	1000.4	982.2	39.8	40.0	39.8	10.8	10.8	10.8	12.6	12.7	12.4	11.7	11.7	11.7	13.2	13.2	13.1	15	15	15	5	3.6	SSW	8	WSW	12.3	12.3	12.2	3.7	SSW	8	WSW	12.1	11.7	0.0	0.0	110	128	0.00	0.00	0.00	0.02	0.00	1.11	1.70	0.1	1	1.3	8.0	3.6	11
01/10/2022 09:55	1000.5	1000.6	1000.5	982.3	39.8	39.8	39.8	10.8	10.8	10.8	12.8	12.8	12.4	11.7	11.7	11.7	13.5	13.5	13.1	15	15	15	5	3.4	SW	7	SW	12.4	12.4	12.3	3.5	SW	7	SW	12.2	12.1	0.0	0.0	142	156	0.00	0.00	0.00	0.02	0.00	1.11	1.43	0.2	2	1.3	5.0	4.0	10
01/10/2022 10:00	1000.5	1000.5	1000.4	982.3	39.8	39.8	39.8	10.8	10.8	10.8	13.2	13.2	12.8	11.7	11.7	11.7	13.6	13.6	13.5	14	15	14	5	3.2	WNW	12	SSW	12.5	12.5	12.4	3.1	W	11	WNW	12.5	12.2	0.0	0.0	172	197	0.00	0.00	0.00	0.02	0.00	1.12	1.78	0.2	1	1.4	9.0	4.6	13
01/10/2022 10:05	1000.6	1000.7	1000.5	982.4	39.8	39.8	39.8	10.8	10.8	10.8	13.2	13.4	13.2	11.7	11.7	11.7	13.9	13.9	13.7	12	13	12	5	2.4	W	6	WSW	12.7	12.7	12.5	2.2	SW	5	SSW	12.7	12.5	0.0	0.0	146	176	0.00	0.00	0.00	0.02	0.00	1.16	1.78	0.1	1	1.8	9.0	3.9	12
01/10/2022 10:10	1000.6	1000.7	1000.5	982.4	39.8	39.8	39.8	10.8	10.8	10.8	13.0	13.2	13.0	11.7	11.7	11.7	13.6	13.9	13.6	9	12	9	5	4.2	WSW	11	W	12.8	12.8	12.7	4.4	WSW	11	SSW	12.8	12.7	0.0	0.0	148	163	0.00	0.00	0.00	0.02	0.00	1.16	1.87	0.1	1	1.8	10.0	4.6	12
01/10/2022 10:15	1000.7	1000.7	1000.6	982.4	39.6	39.8	39.6	10.9	10.9	10.8	12.8	13.0	12.8	11.7	11.7	11.7	13.3	13.6	13.3	5	9	5	1	3.1	W	11	SW	12.8	12.8	12.8	2.9	WSW	11	SE	12.8	12.8	0.0	0.0	112	125	0.00	0.00	0.00	0.02	0.00	1.11	1.78	0.1	1	1.3	9.0	3.1	9
01/10/2022 10:20	1000.7	1000.7	1000.7	982.5	39.6	39.6	39.6	10.9	10.9	10.9	12.8	12.8	12.8	11.7	11.7	11.7	13.3	13.3	13.3	3	4	3	0	4.4	W	12	W	12.8	12.8	12.8	4.8	W	12	W	12.6	12.6	0.0	0.0	137	158	0.00	0.00	0.00	0.02	0.00	1.13	1.35	0.1	1	1.5	4.0	3.3	7
01/10/2022 10:25	1000.8	1000.8	1000.7	982.5	39.6	39.6	39.6	10.9	10.9	10.9	12.8	13.1	12.8	11.7	11.7	11.7	13.5	13.6	13.4	2	3	2	0	3.3	WSW	9	SW	12.8	12.9	12.8	3.4	SW	11	W	12.7	12.6	0.0	0.0	111	156	0.00	0.00	0.00	0.02	0.00	1.15	1.78	0.1	2	1.8	9.0	4.4	15
01/10/2022 10:30	1000.8	1000.8	1000.6	982.5	39.6	39.6	39.6	10.9	10.9	10.9	13.1	13.1	12.7	11.7	11.7	11.7	13.5	13.5	13.3	0	2	0	0	4.6	SW	11	SW	12.9	12.9	12.8	5.0	SW	11	NW	12.7	12.6	0.0	0.0	162	174	0.00	0.00	0.00	0.02	0.00	1.22	1.87	0.3	2	2.5	10.0	4.7	11
01/10/2022 10:35	1000.8	1000.9	1000.8	982.6	39.6	39.6	39.6	10.9	10.9	10.9	13.3	13.3	13.1	11.7	11.7	11.7	13.9	13.9	13.5	0	0	0	0	3.9	W	13	N	13.0	13.0	12.9	4.0	W	18	NNW	12.7	12.7	0.0	0.0	194	271	0.00	0.00	0.00	0.02	0.00	1.22	1.96	0.4	3	2.6	11.0	4.9	17
01/10/2022 10:40	1000.8	1000.9	1000.7	982.5	39.6	39.6	39.6	10.9	10.9	10.9	13.6	13.6	13.3	11.7	11.7	11.7	14.1	14.1	13.9	0	0	0	0	4.3	WSW	11	SW	13.3	13.3	13.0	4.7	SW	12	NW	13.0	12.7	0.0	0.0	196	214	0.00	0.00	0.00	0.02	0.00	1.13	1.26	0.3	1	1.5	3.0	3.5	10
01/10/2022 10:45	1000.9	1000.9	1000.8	982.7	39.6	39.6	39.6	10.9	10.9	10.9	13.7	13.9	13.6	11.7	11.7	11.6	14.2	14.4	14.1	0	0	0	0	5.1	WSW	17	SW	13.4	13.4	13.3	5.4	SW	18	SW	13.0	12.9	0.0	0.0	193	264	0.00	0.00	0.00	0.02	0.00	1.19	1.96	0.3	1	2.1	11.0	4.0	13
01/10/2022 10:50	1001.1	1001.1	1000.8	982.8	39.6	39.6	39.6	10.9	10.9	10.9	13.2	13.7	13.2	11.7	11.7	11.7	13.6	14.2	13.6	0	0	0	0	4.3	W	13	W	13.3	13.4	13.3	4.8	WSW	15	W	12.8	12.8	0.0	0.0	142	171	0.00	0.00	0.00	0.02	0.00	1.15	1.78	0.3	1	1.7	9.0	4.1	11
01/10/2022 10:55	1000.9	1001.1	1000.9	982.7	39.4	39.6	39.4	10.9	10.9	10.9	13.4	13.4	13.2	11.6	11.7	11.6	13.9	13.9	13.6	0	0	0	0	4.8	SSW	12	W	13.3	13.3	13.3	5.1	SSW	16	SE	12.8	12.8	0.0	0.0	179	193	0.00	0.00	0.00	0.02	0.00	1.17	1.78	0.3	1	2.0	9.0	4.2	14
01/10/2022 11:00	1001.1	1001.1	1000.9	982.8	39.4	39.6	39.4	11.0	11.0	10.9	13.4	13.6	13.4	11.6	11.7	11.6	14.1	14.3	13.9	0	0	0	0	6.1	SW	17	WSW	13.4	13.4	13.3	5.6	SW	19	WSW	12.9	12.9	0.0	0.0	197	229	0.00	0.00	0.00	0.02	0.00	1.28	2.04	0.8	2	3.2	12.0	6.3	17
01/10/2022 11:05	1001.2	1001.2	1001.0	982.9	39.4	39.4	39.4	11.0	11.0	11.0	13.1	13.4	13.1	11.6	11.6	11.6	13.9	14.1	13.8	0	0	0	0	4.6	W	16	SW	13.4	13.4	13.4	5.2	W	15	SW	12.8	12.6	0.0	0.0	117	127	0.40	1.30	0.01	0.02	0.00	1.32	2.04	1.7	4	3.7	12.0	7.3	16
01/10/2022 11:10	1001.1	1001.2	1001.1	982.8	39.4	39.4	39.4	11.0	11.0	11.0	13.5	13.5	13.2	11.6	11.7	11.6	14.1	14.1	13.9	0	0	0	0	6.4	WSW	18	SW	13.6	13.6	13.4	7.1	WSW	19	SW	12.9	12.8	0.0	0.0	187	232	0.30	0.60	0.01	0.02	0.00	1.27	1.43	1.5	4	3.1	5.0	5.7	11
01/10/2022 11:15	1001.3	1001.3	1001.2	983.0	39.4	39.4	39.4	11.0	11.0	11.0	13.5	13.5	13.5	11.6	11.6	11.6	14.1	14.1	14.1	0	0	0	0	5.9	SW	16	W	13.6	13.6	13.6	6.4	SW	18	W	12.9	12.8	0.0	0.0	164	190	0.20	0.60	0.01	0.02	0.00	1.23	1.43	1.3	3	2.6	5.0	5.4	12
01/10/2022 11:20	1001.3	1001.3	1001.1	983.1	39.4	39.4	39.4	11.0	11.0	11.0	13.9	13.9	13.5	11.7	11.7	11.6	14.3	14.3	14.1	0	0	0	0	5.4	WSW	22	WSW	13.7	13.7	13.6	6.1	WSW	24	W	12.9	12.8	0.0	0.0	181	188	0.80	1.40	0.03	0.02	0.00	1.17	1.43	0.7	2	2.0	5.0	4.7	12
01/10/2022 11:25	1001.3	1001.4	1001.2	983.1	39.4	39.4	39.4	11.0	11.0	11.0	13.6	13.9	13.6	11.7	11.7	11.7	14.6	14.7	14.6	0	0	0	0	5.5	W	18	WSW	14.0	14.0	13.8	6.2	W	18	W	13.5	13.1	0.0	0.0	170	206	0.70	1.00	0.03	0.02	0.00	1.16	1.35	0.8	2	1.8	4.0	3.6	8
01/10/2022 11:30	1001.3	1001.4	1001.2	983.1	39.4	39.6	39.4	11.0	11.0	11.0	13.9	13.9	13.7	11.7	11.7	11.7	14.9	14.9	14.6	0	0	0	0	7.0	SW	23	W	14.2	14.2	13.9	7.5	SW	27	W	13.6	13.4	0.0	0.0	230	257	1.00	1.40	0.04	0.01	0.00	1.22	1.43	1.0	3	2.5	5.0	4.9	13
01/10/2022 11:35	1001.4	1001.5	1001.3	983.1	39.4	39.4	39.4	11.1	11.1	11.0	13.9	13.9	13.9	11.7	11.7	11.7	14.9	14.9	14.8	0	0	0	0	4.4	NNW	17	SW	14.2	14.3	14.2	4.6	NW	19	WSW	13.7	13.6	0.0	0.0	174	207	0.90	1.10	0.03	0.01	0.00	1.26	1.96	1.3	3	3.0	11.0	5.5	16
01/10/2022 11:40	1001.5	1001.5	1001.3	983.2	39.4	39.4	39.4	11.1	11.1	11.1	13.9	14.1	13.9	11.7	11.7	11.7	15.2	15.2	14.9	0	0	0	0	4.4	SW	15	SW	14.4	14.4	14.2	4.8	SW	21	NNW	14.1	13.7	0.0	0.0	243	418	1.00	1.20	0.04	0.01	0.00	1.21	1.43	1.0	2	2.4	5.0	3.8	8
01/10/2022 11:45	1001.6	1001.6	1001.5	983.3	39.4	39.4	39.4	11.1	11.1	11.1	15.5	15.5	13.9	11.7	11.7	11.7	17.7	17.7	15.2	0	0	0	0	3.9	NE	9	NE	14.8	14.8	14.4	3.8	ENE	9	WSW	14.7	14.2	0.0	0.0	264	292	0.90	1.10	0.03	0.01	0.00	1.26	1.52	1.3	3	3.0	6.0	5.7	12
01/10/2022 11:50	1001.7	1001.7	1001.5	983.4	39.4	39.4	39.4	11.1	11.1	11.1	14.9	15.7	14.9	11.7	11.7	11.7	15.5	17.1	15.5	0	0	0	0	4.0	WNW	12	WSW	14.7	14.8	14.7	4.2	ESE	12	W	14.7	14.7	0.0	0.0	201	216	0.50	0.80	0.02	0.01	0.00	1.26	1.96	1.3	3	3.0	11.0	5.6	14
01/10/2022 11:55	1001.7	1001.8	1001.6	983.6	39.4	39.4	39.4	11.1	11.1	11.1	14.2	14.2	14.1	11.7	11.7	11.7	14.8	15.5	14.8	0	0	0	0	5.6	WSW	16	W	14.5	14.7	14.5	5.1	WSW	14	W	14.4	14.4	0.0	0.0	159	211	0.60	0.80	0.02	0.01	0.00	1.24	1.87	1.0	2	2.8	10.0	5.3	15
01/10/2022 12:00	1001.8	1001.8	1001.7	983.5	39.4	39.4	39.4	11.1	11.1	11.1	13.9	14.2	13.8	11.7	11.7	11.7	14.8	14.8	14.6	0	0	0	0	7.2	W	22	WSW	14.3	14.4	14.3	8.1	W	19	W	13.7	13.7	0.0	0.0	150	190	0.40	0.80	0.01	0.01	0.00	1.24	2.04	1.1	2	2.8	12.0	3.8	16
01/10/2022 12:05	1001.9	1001.9	1001.8	983.7	39.4	39.4	39.4	11.1	11.1	11.1	14.4	14.4	13.9	11.7	11.7	11.7	15.2	15.2	14.8	0	0	0	0	3.3	WSW	10	WSW	14.4	14.4	14.3	3.4	WSW	11	W	13.8	13.6	0.0	0.0	175	207	0.30	0.80	0.01	0.01	0.00	1.21	1.78	0.9	2	2.4	9.0	4.8	13
01/10/2022 12:10	1002.0	1002.1	1001.9	983.8	39.4	39.4	39.4	11.2	11.2	11.2	14.8	14.8	14.1	11.7	11.7	11.7	16.6	16.9	15.1	0	0	0	0	3.3	SW	8	W	14.5	14.5	14.4	3.4	WSW	9	SSW	14.5	13.9	0.0	0.0	129	155	0.70	1.00	0.03	0.01	0.00	1.25	1.96	1.2	3	2.9	11.0	5.1	13
01/10/2022 12:15	1002.1	1002.2	1002.0	983.9	39.4	39.4	39.4	11.2	11.2	11.2	13.8	14.8	13.8	11.7	11.7	11.7	15.0	16.6	15.0	0	0	0	0	3.8	W	11	W	14.4	14.6	14.4	3.8	WSW	11	WSW	14.4	14.4	0.0	0.0	93	113	0.10	0.80	0.00	0.01	0.00	1.14	1.26	0.7	2	1.6	3.0	3.2	9
01/10/2022 12:20	1002.3	1002.3	1002.1	984.0	39.4	39.4	39.4	11.2	11.2	11.2	13.5	13.8	13.4	11.7	11.7	11.7	14.6	15.0	14.6	0	0	0	0	3.4	W	15	W	14.3	14.4	14.3	3.3	W	12	W	14.3	14.3	0.0	0.0	75	104	0.10	0.70	0.00	0.01	0.00	1.19	1.96	0.5	1	2.1	11.0	4.1	13
01/10/2022 12:25	1002.3	1002.4	1002.2	984.0	39.4	39.4	39.4	11.2	11.2	11.2	13.8	13.8	13.5	11.7	11.7	11.7	15.0	15.1	14.6	0	0	0	0	4.1	WNW	13	W	14.4	14.4	14.3	4.4	WNW	13	W	14.3	14.3	0.0	0.0	146	163	0.50	0.90	0.02	0.01	0.00	1.09	1.26	0.5	1	1.1	3.0	3.1	7
01/10/2022 12:30	1002.2	1002.2	1002.1	983.9	39.4	39.4	39.4	11.2	11.2	11.2	14.5	14.5	13.9	11.7	11.7	11.7	15.8	16.1	15.0	0	0	0	0	5.6	W	15	S	14.6	14.6	14.4	6.3	W	16	SSE	14.4	14.3	0.0	0.0	185	253	0.30	0.90	0.01	0.01	0.00	1.18	1.35	0.6	2	2.0	4.0	5.0	10
01/10/2022 12:35	1002.2	1002.3	1002.1	983.9	39.4	39.4	39.4	11.2	11.2	11.2	16.0	16.0	14.5	11.7	11.7	11.7	18.2	18.2	15.8	0	0	0	0	4.8	WNW	12	NW	15.1	15.1	14.7	5.5	WNW	16	N	14.8	14.4	0.0	0.0	277	285	0.90	1.00	0.03	0.01	0.00	1.17	1.35	0.5	1	1.9	4.0	3.7	11
01/10/2022 12:40	1002.1	1002.3	1002.1	983.8	39.4	39.4	39.4	11.3	11.3	11.2	16.0	16.3	16.0	11.7	11.7	11.7	17.7	18.9	17.7	0	0	0	0	4.6	W	14	SW	15.4	15.4	15.1	5.4	W	15	E	15.3	14.8	0.0	0.0	242	276	0.80	1.00	0.03	0.01	0.00	1.19	1.78	0.7	2	2.2	9.0	4.4	12
01/10/2022 12:45	1002.4	1002.4	1002.1	984.1	39.4	39.4	39.4	11.3	11.3	11.3	16.4	16.4	15.9	11.7	11.7	11.7	18.7	18.7	17.2	0	0	0	0	3.7	NNW	11	SW	15.6	15.6	15.4	3.7	NNW	9	NW	15.6	15.3	0.0	0.0	256	295	1.00	1.10	0.04	0.01	0.00	1.13	1.35	0.5	1	1.5	4.0	3.3	9
01/10/2022 12:50	1002.3	1002.4	1002.2	984.1	39.4	39.4	39.4	11.3	11.3	11.3	15.6	16.4	15.6	11.7	11.7	11.7	16.9	18.3	16.8	0	0	0	0	6.1	W	16	WNW	15.4	15.6	15.4	6.9	W	19	WSW	15.3	15.3	0.0	0.0	219	269	0.10	0.60	0.00	0.01	0.00	1.17	1.96	0.7	2	2.0	11.0	4.1	14
01/10/2022 12:55	1002.1	1002.3	1002.1	983.8	39.4	39.4	39.4	11.3	11.3	11.3	15.8	16.0	15.7	11.7	11.7	11.7	16.9	18.6	16.9	0	0	0	0	5.2	SW	12	SSW	15.6	15.6	15.4	5.6	SW	13	S	15.4	15.3	0.0	0.0	254	352	1.00	1.70	0.04	0.01	0.00	1.12	1.35	0.3	1	1.4	4.0	3.8	13
01/10/2022 13:00	1002.2	1002.5	1002.2	984.0	39.2	39.4	39.2	11.3	11.3	11.3	15.3	15.8	15.3	11.7	11.7	11.7	16.4	16.9	16.4	0	0

New Five Minute Data October 2022 VP2,WLL and Air Link

Date & Time	Bar mb	Bar High mb	Bar Low mb	Bar Absolute mb	Soil Moist - cb	High Soil Moisture cb	Low Soil Moist cb	Soil Temp 6" °C	Soil High Temp 6" °C	Soil Low Temp 6" °C	Grass Min °C	High Grass Min °C	Low Grass Min °C	Soil Temp 12" °C	Soil High Temp 12" °C	Soil Low Temp 12" °C	Sun Temp °C	High Sun Temp °C	Low Sun Temp °C	leaf Wetness	High Leaf Wetness	Low Leaf Wetness	Leaf Wet 1 Minute	Wind Sonic Ave Speed Mph	Wind Sonic Prev Dir	Wind Sonic High Speed MPH	Wind Sonic High Wind Dir	Temp Out °C	High Temp Out °C	Low Temp Out °C	Wind Analogue Ave Speed MPH	Wind Analogue Prev Dir	Wind Analogue High MPH	Wind Analogue High Dir	Wind Chill °C	low Wind Chill °C	Rain mm	Rain Rate mm	Solar Rad W/m^2	Solar High Rad W/m^2	UV Index	High UV Index	UV Dose Meds	Heating Degree Days	Cooling Degree Days	AirLink AQI	AirLink High AQI	AirLink PM1 ug/m³	AirLink High PM1 ug/m³	AirLink PM 2.5 ug/m³	AirLink High PM 2.5 - ug/m³	AirLink PM 10 ug/m³	AirLink High PM 10 ug/m³
01/10/2022 17:35	1005.0	1005.0	1005.0	986.7	38.6	38.6	38.6	12.2	12.2	12.2	12.8	12.8	12.1	12.1	12.1	12.1	14.4	14.4	14.3	0	0	0	0	3.4	WSW	11	SW	14.5	14.6	14.4	3.6	SW	11	SSW	14.5	14.4	0.0	0.0	73	93	0.00	0.00	0.00	0.01	0.00	1.67	3.29	3.4	8	7.8	27.0	9.5	27
01/10/2022 17:40	1005.1	1005.1	1005.0	986.8	38.6	38.6	38.6	12.2	12.2	12.2	13.0	13.1	12.8	12.1	12.1	12.1	14.6	14.7	14.4	0	0	0	0	2.6	SW	7	S	14.6	14.6	14.5	2.6	SW	7	S	14.6	14.5	0.0	0.0	72	102	0.00	0.00	0.00	0.01	0.00	1.12	1.43	0.5	2	1.4	5.0	2.0	6
01/10/2022 17:45	1005.1	1005.1	1005.1	986.8	38.6	38.6	38.6	12.2	12.2	12.2	12.5	12.9	12.5	12.1	12.1	12.1	14.3	14.6	14.3	0	0	0	0	3.2	SW	8	SW	14.6	14.6	14.6	3.1	SW	9	SW	14.6	14.6	0.0	0.0	37	42	0.00	0.00	0.00	0.01	0.00	1.07	1.26	0.1	1	0.8	3.0	2.6	9
01/10/2022 17:50	1005.1	1005.1	1005.0	986.8	38.6	38.6	38.6	12.2	12.2	12.2	12.0	12.5	12.0	12.1	12.1	12.1	13.9	14.3	13.9	0	0	0	0	3.5	SW	7	SW	14.4	14.6	14.4	3.4	SSW	7	WSW	14.4	14.4	0.0	0.0	21	26	0.00	0.00	0.00	0.01	0.00	1.13	1.78	0.0	2	1.4	9.0	3.0	12
01/10/2022 17:55	1005.1	1005.2	1005.0	986.8	38.8	38.8	38.6	12.2	12.2	12.2	11.7	12.0	11.7	12.1	12.1	12.1	13.6	13.9	13.6	0	0	0	0	3.6	SW	7	SW	14.2	14.4	14.2	3.4	SSW	6	SW	14.2	14.2	0.0	0.0	16	18	0.00	0.00	0.00	0.01	0.00	1.11	1.26	0.4	2	1.3	3.0	2.9	12
01/10/2022 18:00	1005.2	1005.2	1005.1	986.9	38.8	38.8	38.8	12.2	12.2	12.2	11.7	11.7	11.6	12.1	12.1	12.1	13.6	13.6	13.6	0	0	0	0	2.7	SSW	7	SW	14.1	14.2	14.1	2.5	SSW	5	SW	14.1	14.1	0.0	0.0	24	30	0.00	0.00	0.00	0.02	0.00	1.32	2.12	0.5	3	3.7	13.0	5.8	18
01/10/2022 18:05	1005.2	1005.3	1005.2	986.9	38.8	38.8	38.8	12.2	12.2	12.2	11.6	11.7	11.6	12.1	12.1	12.1	13.5	13.6	13.5	0	0	0	0	2.5	S	6	SSW	13.9	14.1	13.9	2.0	S	6	SSW	13.9	13.9	0.0	0.0	15	21	0.00	0.00	0.00	0.02	0.00	1.21	2.04	1.0	2	2.4	12.0	3.9	12
01/10/2022 18:10	1005.2	1005.3	1005.2	986.9	39.0	39.0	38.8	12.2	12.2	12.2	11.7	11.7	11.6	12.1	12.1	12.1	13.6	13.6	13.5	0	0	0	0	3.1	S	6	SW	13.9	13.9	13.9	2.9	S	6	SSW	13.9	13.9	0.0	0.0	5	11	0.00	0.00	0.00	0.02	0.00	1.24	1.43	1.5	3	2.8	5.0	4.3	8
01/10/2022 18:15	1005.3	1005.4	1005.3	987.0	39.0	39.0	39.0	12.2	12.2	12.2	11.8	11.8	11.7	12.1	12.1	12.1	13.6	13.6	13.6	3	3	0	0	3.9	SW	7	SW	14.1	14.1	13.9	3.9	SSW	8	SW	14.1	13.9	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.27	2.04	1.4	3	3.1	12.0	5.5	14
01/10/2022 18:20	1005.5	1005.5	1005.4	987.1	39.0	39.0	39.0	12.2	12.2	12.2	10.8	11.8	10.8	12.1	12.1	12.1	12.1	13.6	12.1	15	15	4	5	2.4	SW	6	WSW	14.1	14.1	14.1	2.2	SW	5	S	14.1	14.1	0.2	0.2	4	7	0.00	0.00	0.00	0.02	0.00	1.29	1.52	1.1	3	3.3	6.0	5.0	10
01/10/2022 18:25	1005.5	1005.6	1005.5	987.2	38.6	39.0	38.6	12.2	12.2	12.2	10.9	10.9	10.8	12.1	12.1	12.1	11.6	11.8	11.6	15	15	15	5	1.9	NW	5	WNW	13.6	14.0	13.6	1.5	WNW	4	WNW	13.6	13.6	0.2	3.2	0	0	0.00	0.00	0.00	0.02	0.00	1.21	1.35	0.9	2	2.4	4.0	4.6	10
01/10/2022 18:30	1005.6	1005.6	1005.6	987.2	38.4	38.6	38.4	12.2	12.2	12.2	11.5	11.5	11.0	12.1	12.1	12.1	11.1	11.6	11.1	15	15	15	5	3.8	W	8	W	13.1	13.6	13.1	4.1	W	9	WSW	13.1	13.1	0.6	9.4	2	7	0.00	0.00	0.00	0.02	0.00	1.22	1.43	1.0	2	2.5	5.0	5.3	13
01/10/2022 18:35	1005.7	1005.7	1005.5	987.3	38.6	38.6	38.4	12.2	12.2	12.2	11.5	11.5	11.5	12.1	12.1	12.1	11.2	11.2	11.1	15	15	15	5	2.8	SW	8	SW	12.8	13.1	12.8	2.7	SW	8	S	12.8	12.8	0.2	6.6	0	0	0.00	0.00	0.00	0.02	0.00	1.20	1.35	1.1	2	2.3	4.0	4.2	9
01/10/2022 18:40	1005.6	1005.6	1005.5	987.2	38.6	38.6	38.6	12.2	12.2	12.2	11.3	11.5	11.3	12.1	12.1	12.1	11.3	11.3	11.2	15	15	15	5	4.5	SW	10	SW	12.6	12.8	12.6	4.9	SW	11	SW	12.4	12.4	0.0	3.0	0	0	0.00	0.00	0.00	0.02	0.00	1.16	1.35	0.6	2	1.9	4.0	3.5	9
01/10/2022 18:45	1005.7	1005.7	1005.6	987.4	38.6	38.6	38.6	12.2	12.2	12.2	11.3	11.3	11.3	12.1	12.1	12.1	11.5	11.5	11.3	15	15	15	5	3.3	SW	13	SW	12.4	12.6	12.4	3.2	SSW	13	SW	12.2	12.2	0.0	1.4	0	0	0.00	0.00	0.00	0.02	0.00	1.13	1.35	0.7	2	1.5	4.0	2.5	8
01/10/2022 18:50	1005.8	1005.8	1005.7	987.5	38.8	38.8	38.8	12.2	12.2	12.2	11.2	11.3	11.2	12.1	12.1	12.1	11.7	11.7	11.6	15	15	15	5	4.8	SW	10	SSW	12.5	12.5	12.4	4.8	SSW	10	S	12.3	12.1	0.0	0.8	0	0	0.00	0.00	0.00	0.02	0.00	1.17	1.35	0.8	2	1.9	4.0	3.3	9
01/10/2022 18:55	1005.9	1005.9	1005.8	987.6	38.8	38.8	38.8	12.2	12.2	12.2	11.3	11.3	11.2	12.1	12.1	12.1	11.9	11.9	11.7	15	15	15	5	4.4	SW	10	SW	12.6	12.6	12.5	4.4	SSW	10	WSW	12.2	12.1	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.32	2.21	1.7	3	3.7	14.0	5.4	14
01/10/2022 19:00	1005.9	1006.0	1005.9	987.6	38.8	38.8	38.8	12.2	12.2	12.2	11.3	11.3	11.3	12.1	12.1	12.1	12.0	12.0	11.9	15	15	15	5	4.9	SSW	9	SSW	12.7	12.7	12.6	4.9	SSW	9	WSW	12.3	12.2	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.41	1.96	2.5	5	4.7	11.0	7.5	16
01/10/2022 19:05	1006.1	1006.1	1005.9	987.7	39.0	39.0	38.8	12.2	12.2	12.2	11.3	11.3	11.3	12.2	12.2	12.1	12.2	12.2	12.0	15	15	15	5	5.2	SSW	10	SSW	12.8	12.8	12.7	5.5	SSW	11	S	12.4	12.3	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.39	1.96	2.2	4	4.5	11.0	6.8	19
01/10/2022 19:10	1006.0	1006.1	1006.0	987.7	39.0	39.0	39.0	12.2	12.2	12.2	11.3	11.3	11.3	12.2	12.2	12.2	12.1	12.2	12.1	15	15	15	5	4.6	SSW	10	SW	12.8	12.8	12.8	4.8	SSW	10	WSW	12.3	12.3	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.58	2.29	3.2	5	6.7	15.0	9.2	17
01/10/2022 19:15	1006.6	1006.6	1006.1	988.3	39.0	39.0	39.0	12.2	12.2	12.2	11.3	11.3	11.2	12.2	12.2	12.2	11.5	12.1	11.5	15	15	15	5	5.6	WNW	9	NW	12.8	12.9	12.8	5.9	W	10	WNW	12.2	12.2	0.2	0.2	0	0	0.00	0.00	0.00	0.02	0.00	1.66	2.88	3.8	7	7.6	22.0	10.8	30
01/10/2022 19:20	1006.5	1006.7	1006.5	988.1	38.8	39.0	38.8	12.2	12.2	12.2	10.9	11.3	10.9	12.2	12.2	12.2	10.6	11.5	10.6	15	15	15	5	7.9	W	20	WSW	12.4	12.8	12.4	9.0	W	21	WSW	11.3	11.3	0.8	19.4	0	0	0.00	0.00	0.00	0.02	0.00	1.33	2.38	1.4	6	3.8	16.0	5.2	18
01/10/2022 19:25	1006.4	1006.5	1006.4	988.1	38.8	38.8	38.8	12.2	12.2	12.2	10.8	10.9	10.8	12.2	12.2	12.2	10.3	10.6	10.3	15	15	15	5	4.8	WSW	12	SSW	12.0	12.4	12.0	5.1	WSW	12	SSW	10.8	10.8	0.2	7.6	0	0	0.00	0.00	0.00	0.02	0.00	1.10	1.26	0.3	1	1.1	3.0	2.1	6
01/10/2022 19:30	1006.5	1006.5	1006.3	988.2	38.8	38.8	38.8	12.2	12.2	12.2	10.3	10.6	10.3	12.2	12.2	12.2	10.2	10.3	10.2	15	15	15	5	3.3	S	7	SW	11.7	12.0	11.7	3.4	SW	9	WSW	11.2	10.8	0.0	3.2	0	0	0.00	0.00	0.00	0.02	0.00	1.15	1.78	0.5	1	1.7	9.0	3.3	14
01/10/2022 19:35	1006.5	1006.6	1006.5	988.2	38.8	38.8	38.8	12.2	12.2	12.2	10.2	10.3	10.2	12.2	12.2	12.2	10.1	10.2	10.1	15	15	15	5	3.4	SW	8	W	11.5	11.7	11.5	3.4	SW	7	NW	11.1	11.1	0.0	1.8	0	0	0.00	0.00	0.00	0.02	0.00	1.25	1.87	0.6	2	2.9	10.0	3.8	13
01/10/2022 19:40	1006.7	1006.7	1006.6	988.4	38.8	38.8	38.8	12.2	12.2	12.2	10.3	10.3	10.2	12.2	12.2	12.2	10.2	10.2	10.1	15	15	15	5	3.6	SSW	7	WSW	11.3	11.4	11.3	3.6	SSW	8	W	11.0	11.0	0.0	1.0	0	0	0.00	0.00	0.00	0.02	0.00	1.06	1.17	0.2	1	0.7	2.0	1.7	6
01/10/2022 19:45	1006.8	1006.8	1006.7	988.5	38.8	38.8	38.6	12.2	12.2	12.2	10.3	10.3	10.3	12.2	12.2	12.2	10.2	10.3	10.2	15	15	15	5	4.0	S	8	S	11.2	11.3	11.2	3.8	S	8	SSE	10.9	10.9	0.0	0.8	0	0	0.00	0.00	0.00	0.03	0.00	1.11	1.35	0.5	1	1.2	4.0	2.2	6
01/10/2022 19:50	1006.8	1006.8	1006.7	988.5	38.6	38.6	38.6	12.2	12.2	12.2	10.2	10.2	10.2	12.2	12.2	12.2	10.3	10.3	10.2	15	15	15	5	3.4	S	8	S	11.2	11.3	11.2	3.2	SSE	7	S	10.9	10.9	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.25	1.43	1.8	4	2.9	5.0	4.3	8
01/10/2022 19:55	1006.8	1006.9	1006.7	988.5	38.6	38.6	38.4	12.2	12.2	12.1	10.1	10.2	10.1	12.2	12.2	12.2	10.3	10.3	10.2	15	15	15	5	3.6	S	8	SSW	11.2	11.2	11.1	3.7	SSE	8	S	10.9	10.8	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.34	1.96	2.2	4	3.9	11.0	5.3	15
01/10/2022 20:00	1006.9	1006.9	1006.8	988.6	38.4	38.6	38.4	12.1	12.1	12.1	10.1	10.2	10.1	12.2	12.2	12.2	10.4	10.4	10.3	15	15	15	5	4.8	S	10	SSW	11.3	11.3	11.1	4.7	S	11	S	10.8	10.7	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.40	1.78	2.6	5	4.6	9.0	8.8	18
01/10/2022 20:05	1006.9	1007.0	1006.8	988.6	38.4	38.4	38.4	12.1	12.1	12.1	10.1	10.2	10.1	12.2	12.2	12.2	10.4	10.6	10.4	15	15	15	5	3.9	S	8	S	11.3	11.3	11.3	3.9	S	10	SSE	10.8	10.7	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.40	2.21	2.5	4	4.6	14.0	5.6	18
01/10/2022 20:10	1007.0	1007.0	1006.8	988.7	38.4	38.4	38.4	12.1	12.1	12.1	10.2	10.3	10.2	12.2	12.2	12.2	10.4	10.5	10.4	15	15	15	5	3.6	SSE	11	SSW	11.3	11.3	11.3	3.4	SSE	9	S	11.0	10.8	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.32	2.04	1.2	4	3.7	12.0	5.9	15
01/10/2022 20:15	1007.0	1007.1	1006.9	988.7	38.4	38.4	38.4	12.1	12.1	12.1	10.3	10.3	10.3	12.2	12.2	12.2	10.8	10.8	10.4	15	15	15	5	3.4	S	7	S	11.4	11.4	11.3	3.2	S	7	SSE	11.3	11.1	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.18	1.43	1.0	3	2.0	5.0	3.4	7
01/10/2022 20:20	1007.0	1007.1	1007.0	988.7	38.6	38.6	38.4	12.1	12.1	12.1	10.5	10.5	10.3	12.2	12.2	12.2	10.9	10.9	10.8	15	15	15	5	3.3	SSE	7	SSE	11.6	11.6	11.4	3.2	SSE	7	SSE	11.4	11.3	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.21	1.43	1.1	3	2.5	5.0	3.8	8
01/10/2022 20:25	1007.1	1007.2	1007.1	988.8	38.6	38.6	38.6	12.1	12.1	12.1	10.3	10.5	10.3	12.2	12.2	12.2	10.8	10.9	10.8	15	15	15	5	3.6	SSE	9	SSW	11.6	11.6	11.6	3.5	SSE	9	S	11.4	11.4	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.17	1.35	1.1	2	1.9	4.0	5.5	11
01/10/2022 20:30	1007.2	1007.2	1007.1	988.9	38.6	38.6	38.6	12.1	12.1	12.1	10.3	10.3	10.3	12.2	12.2	12.2	10.8	10.9	10.8	15	15	15	5	3.3	S	7	SSW	11.6	11.6	11.6	2.9	S	6	S	11.5	11.4	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.20	1.35	1.2	3	2.3	4.0	4.7	9
01/10/2022 20:35	1007.2	1007.2	1007.1	988.9	38.6	38.6	38.6	12.0	12.1	12.0	10.3	10.3	10.3	12.2	12.2	12.2	11.0	11.0	10.8	15	15	15	5	4.7	S	10	S	11.6	11.6	11.6	4.8	S	11	SSE	11.3	11.3	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.23	1.78	1.1	3	2.7	9.0	5.0	14
01/10/2022 20:40	1007.3	1007.3	1007.1	989.0	38.6	38.6	38.6	12.0	12.0	12.0	10.4	10.4	10.3	12.2	12.2	12.2	11.0	11.0	10.9	15	15	15	5	4.1	S	9	SSW	11.7	11.7	11.6	4.1	S	9	S	11.2	11.2	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.28	2.04	1.4	3	3.2	12.0	4.5	12
01/10/2022 20:45	1007.3	1007.4	1007.3	989.0	38.6	38.6	38.6	12.0	12.0	12.0	10.6	10.6	10.4	12.2	12.2	12.2	11.2	11.2	11.0	15	15	15	5	4.1	S	10	S	11.8	11.8	11.7	3.9	S	8	S	11.3	11.2	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.35	2.12	1.5	4	4.1	13.0	6.4	13
01/10/2022 20:50	1007.6	1007.6	1007.3	989.2	38.6	38.6	38.6	12.0	12.0	12.0	10.8	10.8	10.6	12.2	12.2	12.2	11.3	11.3	11.2	15	15	15	5	3.4	S	7	S	11.9	11.9	11.8	3.2	S	6	S	11.7	11.4	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.40	2.04	1.9	4	4.6	12.0	7.9	15
01/10/2022 20:55	1007.5	1007.6	1007.4	989.1	38.8	38.8	38.6	12.0	12.0	12.0	10.7	10.8	10.7	12.2	12.2	12.2	11.3	11.3	11.3	15	15	15	5	2.9	SSE	7	S	11.9	11.9	11.9	2.7	SSE	7	S	11.8	11.7	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.37	2.04	2.3	5	4.2	12.0	6.0	12
01/10/2022 21:00	1007.6	1007.6	1007.5	989.2	38.8	38.8	38.6	12.0	12.0	12.0	10.5	10.7	10.5	12.2	12.2	12.2	11.1	11.3	11.1	15	15	15	5	3.6	S	10	S	11.8	11.9	11.8	3.4	SSE	6	S	11.8	11.8	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.23	1.43	1.2	3	2.7	5.0	4.4	8
01/10/2022 21:05	1007.5	1007.6	1007.5	989.1	38.8	38.8	38.8	12.0	12.0	12.0	10.7	10.7	10.5	12.2	12.2	12.2	11.4	11.4	11.1	15	15	15	5	3.9	SSE	9	SSE	11.9	11.9	11.8	3.5	SSE	9	SE	11.9	11.8	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.29	2.04	1.2	3	3.4	12.0	5.3	13
01/10/2022 21:10	1007.6	1007.6	1007.5	989.3	38.8	38.8	38.8	12.0	12.0	12.0	10.7	10.7	10.6	12.2	12.2	12.2	11.5	11.5	11.4	15	15	15	5	5.5	S	11	S	12.0	12.0	11.9	5.6	SSE	12	SSE	11.6	11.6	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.24	1.52	1.1	2	2.8	6.0	4.0	12
01/10/2022 21:15	1007.6	1007.6	1007.5	989.2	38.3	38.8	38.3	11.9	12.0	11.9	10.8	10.8	10.7	12.2	12.2	12.2	11.7	11.7	11.5	15	15	15	5	5.4	S	11	SW	12.1	12.1	11.9	5.5	S	11	SSE	11.4	11.4	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.41	2.04	2.0	5	4.7	12.0	7.2	22
01/10/2022 21:20	1007.7	1007.7	1007.6	989.3	38.3	38.3	38.3	11.9	11.9	11.9	11.0	11.0	10.8	12.2	12.2	12.2	11.7	11.8	11.7	15	15	15	5	5.5	SSW	10	S	12.2	12.2	12.1	5.9	S	10	SSE	11.4	11.3	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.38	2.12	1.8	3	4.4	13.0	5.9	20
01/10/2022 21:25	1007.7	1007.8	1007.7	989.4	38.3	38.3	38.3	11.9	11.9	11.9	10.8	11.0	10.8	12.2	12.2	12.2	11.7	11.7	11.7	15	15	15	5	5.0	S	9	WSW	12.2	12.2	12.2	5.0	S	9	SSW	11.4	11.4	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.29	1.52	2.0	3	3.4	6.0	4.9	12
01/10/2022 21:30	1007.9	1007.9	1007.8	989.6	38.3	38.3	38.3	11.9	11.9	11.9	10.8	10.8	10.8	12.2	12.2	12.2	11.7	11.7	11.6	15	15	15	5	5.0	SSW	10	SSW	12.2	12.2	12.2	5.4	S	9	S	11.5	11.4	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.44	2.21	1.8	4	5.1	14.0	7.5	18
01/10/2022 21:35	1007.9	1007.9	1007.8	989.6	38.3	38.3	38.3	11.9	11.9	11.9	10.9	10.9	10.8	12.2	12.2	12.2	11.7	11.7	11.6	15	15	15	5	5.4	SSW	10	SSW	12.3	12.3	12.2	5.9	S	12	SSE	11.6	11.5	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.27	1.52	1.4	3	3.0	6.0	4.3	9
01/10/2022 21:40	1007.9	1008.0	1007.9	989.6	38.3	38.3	38.3	11.9	11.9	11.9	10.9	10.9	10.9	12.2	12.2	12.2	11.7	11.7	11.7	15	15	15	5	5.1	SSW	9	SSW	12.3	12.3	12.2	5.5	SSW	10	SSW	11.5	11.4	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.40	2.12	2.1	4	4.6	13.0	7.3	20
01/10/2022 21:45	1008.0	1008.0

New Five Minute Data October 2022 VP2,WLL and Air Link

Date & Time	Bar mb	Bar High mb	Bar Low mb	Bar Absolute mb	Soil Moist - cb	High Soil Moisture cb	Low Soil Moist cb	Soil Temp 6" °C	Soil High Temp 6" °C	Soil Low Temp 6" °C	Grass Min °C	High Grass Min °C	Low Grass Min °C	Soil Temp 12" °C	Soil High Temp 12" °C	Soil Low Temp 12" °C	Sun Temp °C	High Sun Temp °C	Low Sun Temp °C	leaf Wetness	High Leaf Wetness	Low Leaf Wetness	Leaf Wet 1 Minute	Wind Sonic Ave Speed Mph	Wind Sonic Prev Dir	Wind Sonic High Speed MPH	Wind Sonic High Wind Dir	Temp Out °C	High Temp Out °C	Low Temp Out °C	Wind Analogue Ave Speed MPH	Wind Analogue Prev Dir	Wind Analogue High MPH	Wind Analogue High Dir	Wind Chill °C	low Wind Chill °C	Rain mm	Rain Rate mm	Solar Rad W/m^2	Solar High Rad W/m^2	UV Index	High UV Index	UV Dose Meds	Heating Degree Days	Cooling Degree Days	AirLink AQI	AirLink High AQI	AirLink PM1 ug/m³	AirLink High PM1 ug/m³	AirLink PM 2.5 ug/m³	AirLink High PM 2.5 - ug/m³	AirLink PM 10 ug/m³	AirLink High PM 10 ug/m³
02/10/2022 02:20	1010.6	1010.6	1010.5	992.2	39.7	39.7	39.5	11.4	11.5	11.4	10.2	10.2	12.0	12.0	12.0	12.0	10.6	10.8	10.6	0	0	0	0	1.6	WSW	5	SW	11.3	11.4	11.3	1.3	SSW	5	SW	11.3	11.3	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.15	1.26	0.6	1	1.7	3.0	4.5	10
02/10/2022 02:25	1010.7	1010.7	1010.5	992.3	39.5	39.7	39.5	11.4	11.4	11.4	10.0	10.2	10.0	12.0	12.0	12.0	10.4	10.6	10.4	0	0	0	0	1.8	WSW	4	W	11.1	11.3	11.1	1.6	SW	4	SSW	11.1	11.1	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.24	2.04	0.4	1	2.7	12.0	5.3	16
02/10/2022 02:30	1010.7	1010.8	1010.7	992.3	39.7	39.7	39.5	11.4	11.4	11.4	10.0	10.0	10.0	12.0	12.0	12.0	10.4	10.4	10.4	0	0	0	0	2.0	WSW	6	SW	11.0	11.1	11.0	1.9	SW	7	W	11.0	11.0	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.17	1.43	0.7	2	2.0	5.0	4.5	9
02/10/2022 02:35	1010.8	1010.9	1010.8	992.4	39.7	39.7	39.5	11.4	11.4	11.4	9.9	10.0	9.9	12.0	12.0	12.0	10.4	10.4	10.3	1	1	0	0	2.3	WSW	6	WSW	11.0	11.1	11.0	2.2	WSW	8	SSE	11.0	11.0	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.15	1.35	0.5	2	1.7	4.0	5.8	18
02/10/2022 02:40	1010.9	1010.9	1010.8	992.5	39.7	39.7	39.7	11.4	11.4	11.4	9.7	9.9	9.7	12.0	12.0	12.0	10.2	10.4	10.2	1	1	1	0	2.1	SW	6	SSW	10.9	11.0	10.9	2.0	SW	7	SW	10.9	10.9	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.25	2.12	1.1	3	2.9	13.0	5.3	13
02/10/2022 02:45	1010.8	1010.9	1010.8	992.4	39.7	39.7	39.7	11.4	11.4	11.4	9.4	9.7	9.4	12.0	12.0	12.0	9.9	10.2	9.9	1	1	1	0	1.2	W	3	WNW	10.8	10.9	10.8	0.9	SW	3	W	10.8	10.8	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.21	1.87	0.5	2	2.4	10.0	4.4	13
02/10/2022 02:50	1010.9	1011.0	1010.9	992.5	39.7	39.7	39.7	11.4	11.4	11.4	9.3	9.4	9.3	12.0	12.0	12.0	9.8	9.8	9.8	2	2	1	0	1.5	ESE	6	W	10.7	10.8	10.7	1.2	WSW	4	SW	10.7	10.7	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.18	1.35	0.7	2	2.0	4.0	3.3	7
02/10/2022 02:55	1010.8	1010.9	1010.8	992.4	39.7	39.7	39.7	11.4	11.4	11.4	9.2	9.3	9.2	12.0	12.0	12.0	9.8	9.8	9.8	2	2	2	0	1.8	WSW	4	W	10.6	10.7	10.6	1.6	SW	4	SSE	10.6	10.6	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.22	2.04	0.7	2	2.5	12.0	4.7	18
02/10/2022 03:00	1010.9	1011.0	1010.8	992.6	39.7	39.7	39.7	11.4	11.4	11.4	9.3	9.3	9.2	12.0	12.0	12.0	9.7	9.8	9.7	2	2	2	0	2.6	SW	7	SW	10.5	10.6	10.5	2.5	SSW	7	SW	10.5	10.5	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.20	1.52	1.1	3	2.3	6.0	4.9	12
02/10/2022 03:05	1011.2	1011.2	1011.0	992.8	39.7	39.7	39.7	11.4	11.4	11.4	9.3	9.3	9.2	12.0	12.0	12.0	9.8	9.8	9.7	2	2	2	0	2.4	SW	5	WSW	10.5	10.5	10.4	2.5	SSW	5	SW	10.5	10.4	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.18	1.43	1.0	3	2.1	5.0	5.0	13
02/10/2022 03:10	1011.2	1011.2	1011.2	992.9	39.7	39.7	39.7	11.4	11.4	11.4	9.4	9.4	9.3	12.0	12.0	12.0	10.0	10.0	9.8	2	2	2	0	2.7	SW	6	SW	10.6	10.6	10.5	2.7	SSW	7	SSW	10.6	10.5	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.15	1.35	0.8	2	1.7	4.0	4.1	10
02/10/2022 03:15	1011.1	1011.3	1011.1	992.8	39.7	39.7	39.7	11.4	11.4	11.4	9.7	9.7	9.6	12.0	12.0	12.0	10.3	10.3	10.0	2	2	2	0	1.7	SW	5	W	10.8	10.8	10.6	1.5	SW	6	W	10.8	10.6	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.29	2.12	1.3	3	3.4	13.0	5.5	13
02/10/2022 03:20	1011.1	1011.2	1011.1	992.8	39.7	39.7	39.7	11.4	11.4	11.4	9.8	9.8	9.7	12.0	12.0	12.0	10.3	10.3	10.3	1	2	1	0	2.2	SW	7	SW	10.8	10.8	10.7	2.2	SW	8	WSW	10.8	10.7	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.23	1.96	1.1	2	2.7	11.0	5.3	17
02/10/2022 03:25	1011.2	1011.2	1011.1	992.8	39.4	39.7	39.2	11.3	11.4	11.3	10.0	10.0	9.8	12.0	12.0	12.0	10.4	10.4	10.3	1	1	1	0	2.7	SSW	6	SW	10.9	10.9	10.8	2.7	SSW	6	SW	10.9	10.8	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.25	1.87	1.2	2	2.9	10.0	5.0	15
02/10/2022 03:30	1011.4	1011.4	1011.2	993.1	39.4	39.4	39.4	11.3	11.3	11.3	10.1	10.1	10.0	12.0	12.0	12.0	10.6	10.6	10.4	1	1	1	0	2.6	SSW	5	S	10.9	11.0	10.9	2.8	SSW	5	S	10.9	10.9	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.22	1.52	1.1	3	2.6	6.0	5.1	13
02/10/2022 03:35	1011.5	1011.5	1011.4	993.1	39.4	39.4	39.4	11.3	11.3	11.3	10.2	10.2	10.1	12.0	12.0	12.0	10.6	10.6	10.6	1	1	1	0	2.8	SSW	5	SSW	11.1	11.1	10.9	2.9	SSW	6	SSW	11.1	10.9	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.29	2.04	1.2	3	3.3	12.0	5.4	12
02/10/2022 03:40	1011.4	1011.5	1011.4	993.0	39.4	39.4	39.4	11.3	11.3	11.3	10.2	10.2	10.2	12.0	12.0	12.0	10.7	10.7	10.6	0	1	0	0	3.6	SW	7	WSW	11.1	11.1	11.0	3.9	SSW	9	SSW	11.0	10.9	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.28	2.04	0.7	2	3.2	12.0	5.8	13
02/10/2022 03:45	1011.4	1011.5	1011.4	993.1	39.4	39.4	39.4	11.3	11.3	11.3	10.3	10.3	10.2	12.0	12.0	12.0	10.5	10.7	10.5	3	3	0	0	3.9	SW	8	WSW	11.1	11.1	11.1	4.1	SSW	8	WSW	10.7	10.7	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.32	2.04	1.5	3	3.7	12.0	6.7	14
02/10/2022 03:50	1011.5	1011.5	1011.4	993.1	39.4	39.4	39.4	11.3	11.3	11.3	10.1	10.3	10.1	12.0	12.0	12.0	10.3	10.5	10.3	4	4	4	0	3.6	SW	7	S	11.1	11.2	11.1	3.8	SW	7	SW	10.6	10.6	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.33	2.04	1.8	3	3.8	12.0	6.8	19
02/10/2022 03:55	1011.7	1011.7	1011.5	993.3	39.4	39.4	39.4	11.3	11.3	11.3	9.8	10.0	9.8	12.0	12.0	12.0	10.2	10.3	10.2	4	4	4	0	3.1	SW	9	S	11.1	11.1	11.0	3.2	SSW	9	S	10.7	10.7	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.29	1.61	1.8	4	3.3	7.0	6.8	13
02/10/2022 04:00	1011.5	1011.7	1011.5	993.2	39.4	39.4	39.4	11.3	11.3	11.3	9.6	9.8	9.6	12.0	12.0	12.0	10.1	10.2	10.1	4	4	4	0	2.3	SW	7	W	11.0	11.1	10.9	2.1	SW	8	WNW	11.0	10.7	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.43	1.78	3.5	6	4.9	9.0	7.2	17
02/10/2022 04:05	1011.7	1011.7	1011.5	993.3	39.4	39.4	39.4	11.3	11.3	11.3	9.3	9.6	9.3	12.0	12.0	12.0	9.9	10.1	9.9	4	4	4	0	1.9	NNE	7	SW	10.8	10.9	10.8	1.4	WSW	7	SW	10.8	10.8	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.52	2.04	3.3	5	6.0	12.0	8.3	17
02/10/2022 04:10	1011.5	1011.7	1011.5	993.2	39.4	39.4	39.4	11.3	11.3	11.3	9.2	9.3	9.2	12.0	12.0	12.0	9.9	9.9	9.8	4	4	4	0	2.6	SW	9	SW	10.8	10.8	10.7	2.6	SW	10	WSW	10.8	10.7	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.45	2.21	2.8	5	5.1	14.0	8.3	18
02/10/2022 04:15	1011.7	1011.7	1011.5	993.3	39.4	39.4	39.4	11.3	11.3	11.3	9.3	9.4	9.3	12.0	12.0	12.0	10.0	10.0	9.9	4	4	4	0	2.8	SW	6	SW	10.7	10.7	10.7	2.8	SW	6	S	10.7	10.7	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.45	2.12	2.5	4	5.2	13.0	7.9	18
02/10/2022 04:20	1011.7	1011.8	1011.7	993.3	39.4	39.4	39.4	11.3	11.3	11.3	9.4	9.4	9.3	12.0	12.0	12.0	10.1	10.1	10.0	4	4	4	0	3.8	SW	8	WSW	10.7	10.8	10.7	4.1	SW	8	WSW	10.5	10.4	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.37	1.96	2.4	4	4.2	11.0	6.9	17
02/10/2022 04:25	1011.6	1011.8	1011.6	993.2	39.4	39.4	39.4	11.3	11.3	11.3	9.6	9.6	9.4	12.0	12.0	12.0	10.2	10.2	10.0	3	4	3	0	3.4	SW	9	W	10.7	10.7	10.7	3.7	SW	8	WSW	10.3	10.2	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.25	1.52	1.5	3	2.9	6.0	5.7	13
02/10/2022 04:30	1011.4	1011.7	1011.4	993.0	39.4	39.4	39.4	11.3	11.3	11.3	9.4	9.6	9.4	12.0	12.0	12.0	10.2	10.2	10.1	3	3	3	0	3.8	SW	9	WSW	10.7	10.7	10.7	4.1	SW	11	SW	10.3	10.2	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.32	2.12	1.4	4	3.7	13.0	5.0	14
02/10/2022 04:35	1011.4	1011.4	1011.4	993.1	39.4	39.6	39.4	11.3	11.3	11.3	9.4	9.6	9.4	12.0	12.0	12.0	10.1	10.2	10.1	3	3	3	0	3.6	WSW	11	SW	10.7	10.7	10.7	4.0	WSW	12	SSW	10.2	10.1	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.32	2.04	1.2	3	3.7	12.0	5.5	17
02/10/2022 04:40	1011.8	1011.8	1011.5	993.4	39.4	39.4	39.4	11.3	11.3	11.3	9.3	9.4	9.3	12.0	12.0	12.0	9.9	10.1	9.9	3	3	3	0	2.9	WSW	9	W	10.7	10.7	10.7	2.8	SW	7	WSW	10.3	10.2	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.26	2.12	1.1	4	3.0	13.0	5.4	22
02/10/2022 04:45	1011.9	1011.9	1011.7	993.5	39.6	39.6	39.4	11.3	11.3	11.3	9.1	9.3	9.1	12.0	12.0	12.0	9.8	9.9	9.8	3	3	3	0	1.8	NNW	5	W	10.6	10.7	10.6	1.5	WNW	6	W	10.6	10.3	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.25	2.12	0.7	3	2.9	13.0	5.1	19
02/10/2022 04:50	1012.0	1012.0	1011.8	993.5	39.6	39.6	39.6	11.3	11.3	11.3	8.9	9.1	8.9	12.0	12.0	12.0	9.7	9.8	9.7	3	3	3	0	1.5	WSW	5	WSW	10.4	10.6	10.4	1.4	SW	4	SW	10.4	10.4	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.20	1.96	0.7	2	2.3	11.0	3.7	21
02/10/2022 04:55	1011.9	1012.0	1011.9	993.5	39.6	39.6	39.6	11.3	11.3	11.3	8.9	8.9	8.9	12.0	12.0	12.0	9.6	9.6	9.6	3	3	3	0	2.2	SW	5	SW	10.3	10.4	10.3	2.3	SW	5	SSW	10.3	10.3	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.19	1.87	0.6	3	2.1	10.0	4.2	13
02/10/2022 05:00	1012.0	1012.0	1011.9	993.6	39.6	39.6	39.6	11.3	11.3	11.3	8.8	8.9	8.8	12.0	12.0	12.0	9.3	9.6	9.3	3	3	3	0	1.4	WSW	5	SSW	10.2	10.3	10.2	1.1	WSW	3	SSW	10.2	10.2	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.22	1.78	0.8	3	2.5	9.0	5.0	11
02/10/2022 05:05	1012.0	1012.1	1012.0	993.6	39.6	39.6	39.6	11.3	11.3	11.3	8.6	8.8	8.6	12.0	12.0	12.0	9.1	9.3	9.1	3	3	3	0	1.8	SW	5	SSW	10.2	10.2	10.2	1.6	SW	5	SW	10.2	10.2	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.22	1.96	0.6	2	2.5	11.0	3.8	15
02/10/2022 05:10	1012.2	1012.3	1012.1	993.8	39.6	39.6	39.6	11.3	11.3	11.3	8.6	8.7	8.6	12.0	12.0	12.0	9.3	9.3	9.1	4	4	3	0	1.9	SW	4	SW	10.1	10.2	10.1	1.8	SW	4	SW	10.1	10.1	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.19	1.35	1.0	2	2.2	4.0	3.9	10
02/10/2022 05:15	1012.4	1012.4	1012.2	994.0	39.6	39.6	39.6	11.3	11.3	11.3	8.4	8.6	8.4	12.0	12.0	12.0	8.9	9.2	8.9	4	4	4	0	1.8	SW	5	WSW	10.1	10.1	10.1	1.5	SW	4	SW	10.1	10.1	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.21	1.43	1.2	3	2.4	5.0	6.3	11
02/10/2022 05:20	1012.3	1012.4	1012.3	993.9	39.6	39.6	39.6	11.3	11.3	11.3	8.9	8.9	8.6	11.9	11.9	11.9	9.4	9.4	8.9	4	4	4	0	2.2	SSW	5	SSW	10.1	10.1	10.1	2.2	SSW	5	SSE	10.1	10.1	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.27	1.96	1.3	3	3.1	11.0	5.6	13
02/10/2022 05:25	1012.4	1012.4	1012.3	993.9	39.6	39.6	39.6	11.3	11.2	11.2	9.1	9.4	9.0	11.9	11.9	11.9	9.4	9.6	9.4	4	4	4	0	2.2	SW	5	SW	10.2	10.2	10.1	2.0	SW	5	SW	10.2	10.1	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.37	2.12	2.1	4	4.3	13.0	6.3	18
02/10/2022 05:30	1012.5	1012.5	1012.3	994.1	39.6	39.6	39.6	11.2	11.2	11.2	9.1	9.1	9.1	11.9	11.9	11.9	9.4	9.6	9.4	4	4	4	0	1.2	SW	3	W	10.1	10.2	10.1	1.0	SW	4	SSW	10.1	10.1	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.38	2.21	2.0	5	4.4	14.0	6.5	18
02/10/2022 05:35	1012.6	1012.6	1012.5	994.2	39.8	39.8	39.6	11.2	11.2	11.2	9.1	9.1	9.1	11.9	11.9	11.9	9.4	9.4	9.4	4	4	4	0	1.4	S	3	S	10.1	10.1	10.1	0.9	SSW	2	SSW	10.1	10.1	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.49	2.12	2.3	4	5.6	13.0	7.1	17
02/10/2022 05:40	1012.7	1012.7	1012.6	994.3	39.8	39.8	39.8	11.2	11.2	11.2	9.1	9.1	9.1	11.9	11.9	11.9	9.4	9.4	9.3	4	4	4	0	1.7	SSW	5	WSW	10.2	10.2	10.1	1.4	SSW	3	S	10.2	10.1	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.40	2.04	2.6	5	4.5	12.0	8.0	21
02/10/2022 05:45	1012.8	1012.8	1012.7	994.3	39.8	39.8	39.8	11.2	11.2	11.2	9.4	9.4	9.1	11.9	11.9	11.9	9.8	9.8	9.4	4	4	4	0	2.6	SW	6	SSW	10.3	10.3	10.2	2.5	SSW	6	S	10.3	10.2	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.52	2.12	3.3	6	6.0	13.0	8.3	15
02/10/2022 05:50	1012.7	1012.7	1012.7	994.2	39.8	39.8	39.8	11.2	11.2	11.2	9.6	9.6	9.4	11.9	11.9	11.9	9.9	10.0	9.8	4	4	4	0	1.8	WSW	5	SSW	10.4	10.4	10.3	1.7	SW	5	SW	10.4	10.3	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.50	1.70	3.9	6	5.8	8.0	8.9	16
02/10/2022 05:55	1012.8	1012.8	1012.6	994.4	39.8	39.8	39.8	11.2	11.2	11.2	9.3	9.6	9.3	11.9	11.9	11.9	9.8	9.9	9.8	4	4	4	0	1.3	WSW	4	SSW	10.4	10.4	10.4	1.1	SW	4	WSW	10.4	10.4	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.61	2.21	4.2	7	7.0	14.0	10.3	22
02/10/2022 06:00	1012.9	1012.9	1012.8	994.4	39.8	39.8	39.8	11.2	11.2	11.2	9.1	9.2	9.1	11.9	11.9	11.9	9.6	9.6	9.6	4	4	4	0	1.8	WSW	6	WNW	10.3	10.4	10.3	1.8	SW	7	WSW	10.3	10.3	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.63	2.29	4.6	6	7.3	15.0	10.8	22
02/10/2022 06:05	1012.9	1012.9	1012.8	994.5	39.8	39.8	39.8	11.2	11.2	11.2	9.1	9.1	9.1	11.9	11.9	11.9	9.7	9.7	9.6	4	4	4	0	2.6	SW	8	SW	10.4	10.4	10.3	2.6	SW	8	S	10.4	10.3	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.76	2.62	4.7	6	8.7	19.0	11.0	23
02/10/2022 06:10	1012.9	1012.9	1012.8	994.5	39.8	39.8	39.8	11.2	11.2	11.2	8.9	9.1	8.9	11.9	11.9	11.9	9.4	9.7	9.4	4	4	4	0	1.7	WSW	4	SSW	10.3	10.4	10.3	1.5	SW	3	SW	10.3	10.3	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.75	2.54	4.8	7	8.6	18.0	11.8	24
02/10/2022 06:15	1013.0	1013.0	1012.9	994.5	39.8	39.8	39.8	11.2	11.1	11.2	8.7	8.9	8.7	11.9	11.9	11.9	9.3	9.4	9.3	4	4	4	0	1.5	W	6	SSW	10.3	10.3	10.3	1.2	WSW	6	W	10.3	10.3	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.79	2.38	5.2	7	9.1	16.0	11.7	25
02/10/2022 06:20	1013.0	1013.0	1012.9	994.5	39.8	39.8	39.8	11.1	11.1	11.1	8.6	8.7	8.6	11.9	11.9	11.9	9.4	9.4	9.3	5	5	4	0	1.1	WSW	3	NNW	10.2	10.3	10.2	0.9	SW	3	WSW	10.2	10.2	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.84	2.62	5.8	7	9.7	19.0	13.2	24
02/10/2022 06:25	1013.1	1013.1	1013.0	994.7	39.8	40.0	39.8	11.1	11.1	11.1	8.6	8.6	8.4	11.9	11.9	11.9	9.2	9.4	9.1	6	6	5	0	1.1	W	4	WNW	10.2	10.2	10.2	0.9	SW	4	SW	10.2	10.2	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.85	2.46	5.8	8	9.8

New Five Minute Data October 2022 VP2,WLL and Air Link

Date & Time	Bar mb	Bar High mb	Bar Low mb	Bar Absolute mb	Soil Moist - cb	High Soil Moisture cb	Low Soil Moist cb	Soil Temp 6" °C	Soil High Temp 6" °C	Soil Low Temp 6" °C	Grass Min °C	Grass High Min °C	Low Grass Min °C	Soil Temp 12" °C	Soil High Temp 12" °C	Soil Low Temp 12" °C	Sun Temp °C	High Sun Temp °C	Low Sun Temp °C	leaf Wetness	High Leaf Wetness	Low Leaf Wetness	Leaf Wet 1 Minute	Wind Sonic Ave Speed Mph	Wind Sonic Prev Dir	Wind Sonic High Speed MPH	Wind Sonic High Wind Dir	Temp Out °C	High Temp Out	Low Temp Out	Wind Analogue Ave Speed MPH	Wind Analogue Prev Dir	Wind Analogue High MPH	Wind Analogue High Dir	Wind Chill °C	low Wind Chill °C	Rain mm	Rain Rate mm	Solar Rad W/m^2	Solar High Rad W/m^2	UV Index	High UV Index	UV Dose Meds	Heating Degree Days	Cooling Degree Days	AirLink AQI	AirLink High AQI	AirLink PM1 ug/m³	AirLink High PM1 ug/m³	AirLink PM 2.5 ug/m³	AirLink High PM 2.5 - ug/m³	AirLink PM 10 ug/m³	AirLink High PM 10 ug/m³
02/10/2022 11:05	1017.0	1017.0	1016.8	998.5	40.0	40.0	40.0	10.9	10.9	10.9	12.9	12.9	12.6	11.7	11.7	11.7	14.4	14.4	14.1	0	0	0	0	6.8	NW	14	W	14.2	14.3	14.2	7.0	NW	13	WNW	13.8	13.8	0.0	0.0	408	471	1.00	1.20	0.04	0.01	0.00	1.13	1.35	0.2	1	1.5	4.0	3.8	14
02/10/2022 11:10	1017.0	1017.0	1016.9	998.5	40.2	40.2	40.0	10.9	10.9	10.9	13.1	13.1	12.9	11.7	11.7	11.7	14.5	14.6	14.4	0	0	0	0	7.1	NW	12	NW	14.4	14.4	14.2	7.4	WNW	13	WNW	13.7	13.6	0.0	0.0	483	497	1.20	1.30	0.04	0.01	0.00	1.21	2.04	0.2	2	2.4	12.0	5.5	17
02/10/2022 11:15	1017.1	1017.1	1017.1	998.6	40.2	40.2	40.2	10.9	10.9	10.9	13.2	13.2	13.1	11.7	11.7	11.7	14.7	14.7	14.5	0	0	0	0	6.3	NNW	12	NNW	14.4	14.5	14.4	6.4	NNW	11	NNW	13.8	13.7	0.0	0.0	337	512	1.10	1.40	0.04	0.01	0.00	1.18	1.78	0.4	2	2.0	9.0	6.3	22
02/10/2022 11:20	1017.1	1017.2	1017.1	998.6	40.2	40.2	40.2	10.9	11.0	10.9	13.2	13.4	13.2	11.7	11.7	11.7	14.7	14.8	14.7	0	0	0	0	8.4	NNW	15	NNW	14.2	14.4	14.2	8.6	NNW	14	NW	13.4	13.4	0.0	0.0	350	489	0.80	1.20	0.03	0.01	0.00	1.18	1.35	0.3	1	2.1	4.0	5.8	11
02/10/2022 11:25	1017.1	1017.2	1017.1	998.6	40.2	40.2	40.2	11.0	11.0	11.0	12.5	13.2	12.5	11.7	11.7	11.7	14.1	14.7	14.1	0	0	0	0	5.9	NW	12	N	13.7	14.2	13.7	5.8	NW	11	NNW	12.7	12.7	0.0	0.0	88	174	0.70	0.80	0.03	0.02	0.00	1.25	2.04	0.4	1	2.8	12.0	6.0	19
02/10/2022 11:30	1017.1	1017.2	1017.1	998.6	40.2	40.2	40.2	11.0	11.0	11.0	13.2	13.2	12.4	11.7	11.7	11.7	14.7	14.7	14.1	0	0	0	0	5.9	NW	13	WNW	13.9	13.9	13.6	6.1	NW	13	WNW	13.4	12.8	0.0	0.0	294	519	1.20	1.60	0.04	0.02	0.00	1.20	1.87	0.5	3	2.3	10.0	5.8	17
02/10/2022 11:35	1017.2	1017.3	1017.1	998.7	40.2	40.2	40.2	11.0	11.0	11.0	13.9	13.9	13.3	11.7	11.7	11.7	15.2	15.2	14.7	0	0	0	0	7.7	NW	15	WNW	14.4	14.4	13.9	8.4	WNW	15	WSW	13.8	13.3	0.0	0.0	257	294	1.10	1.40	0.04	0.01	0.00	1.20	1.78	0.2	2	2.3	9.0	5.5	14
02/10/2022 11:40	1017.2	1017.3	1017.2	998.7	40.2	40.2	40.0	11.0	11.0	11.0	13.7	14.1	13.7	11.7	11.7	11.7	15.0	15.4	15.0	0	0	0	0	6.9	NNW	12	NW	14.2	14.4	14.2	6.9	NNW	12	NW	13.2	13.2	0.0	0.0	163	304	0.70	0.80	0.03	0.01	0.00	1.16	1.52	0.2	1	1.8	6.0	6.4	19
02/10/2022 11:45	1017.4	1017.4	1017.3	998.9	40.2	40.2	40.2	11.0	11.0	11.0	14.1	14.1	13.6	11.7	11.7	11.7	15.6	16.1	15.0	0	0	0	0	5.3	NNW	11	WNW	14.0	14.1	13.9	5.1	NNW	11	WNW	13.4	13.1	0.0	0.0	158	186	0.70	0.80	0.03	0.02	0.00	1.24	1.96	0.4	2	2.7	11.0	5.7	15
02/10/2022 11:50	1017.4	1017.4	1017.3	998.9	40.2	40.2	40.2	11.0	11.0	11.0	13.7	14.1	13.7	11.7	11.7	11.7	14.9	15.6	14.9	0	0	0	0	6.7	NNW	13	WNW	13.8	14.0	13.8	6.9	NNW	13	W	13.2	13.2	0.0	0.0	147	169	0.60	0.70	0.02	0.02	0.00	1.29	1.87	0.7	2	3.3	10.0	5.8	19
02/10/2022 11:55	1017.5	1017.6	1017.4	999.0	40.2	40.2	40.2	11.1	11.1	11.0	13.8	13.8	13.6	11.7	11.7	11.7	14.9	14.9	14.7	0	0	0	0	4.9	NNW	11	NNW	13.8	13.8	13.7	4.9	NNW	11	NNW	13.2	13.1	0.0	0.0	161	186	0.80	1.00	0.03	0.02	0.00	1.16	1.35	0.6	2	1.9	4.0	4.3	10
02/10/2022 12:00	1017.5	1017.6	1017.5	999.0	40.2	40.2	40.2	11.1	11.1	11.1	13.9	13.9	13.9	11.7	11.7	11.7	15.7	15.7	14.9	0	0	0	0	5.9	NW	12	NW	13.8	13.8	13.8	5.8	NW	12	NNW	13.3	13.2	0.0	0.0	140	176	1.00	1.10	0.04	0.02	0.00	1.24	2.12	0.3	2	2.7	13.0	5.5	17
02/10/2022 12:05	1017.6	1017.6	1017.5	999.1	40.2	40.2	40.2	11.1	11.1	11.1	16.1	16.1	13.9	11.7	11.7	11.7	19.8	19.8	15.7	0	0	0	0	6.0	NW	13	WNW	14.3	14.3	13.8	6.2	WNW	13	WNW	13.9	13.4	0.0	0.0	116	118	1.00	1.10	0.04	0.01	0.00	1.32	2.12	0.6	3	3.7	13.0	6.4	23
02/10/2022 12:10	1017.6	1017.6	1017.5	999.2	40.2	40.2	40.2	11.1	11.1	11.1	16.6	16.6	16.1	11.7	11.7	11.7	21.4	21.4	19.8	0	0	0	0	5.8	WNW	13	WNW	14.7	14.7	14.3	5.9	NW	13	WNW	14.3	13.8	0.0	0.0	98	118	1.10	1.20	0.04	0.01	0.00	1.25	2.04	0.5	2	2.9	12.0	6.5	17
02/10/2022 12:15	1017.6	1017.7	1017.6	999.2	40.2	40.2	40.2	11.1	11.1	11.1	16.3	16.9	16.3	11.7	11.7	11.7	19.1	21.3	19.1	0	0	0	0	5.6	WNW	12	WNW	14.7	14.8	14.6	6.0	WNW	12	WNW	14.2	14.2	0.0	0.0	132	155	1.10	1.20	0.04	0.01	0.00	1.27	1.87	0.2	1	3.1	10.0	5.1	21
02/10/2022 12:20	1017.7	1017.7	1017.6	999.2	40.0	40.2	40.0	11.1	11.1	11.1	16.8	16.8	16.0	11.7	11.7	11.7	20.7	20.7	18.8	0	0	0	0	5.2	WNW	11	W	14.8	14.8	14.6	5.7	WNW	12	W	14.4	14.2	0.0	0.0	121	132	1.20	1.20	0.04	0.01	0.00	1.23	1.78	0.3	1	2.6	9.0	6.4	22
02/10/2022 12:25	1017.7	1017.7	1017.7	999.3	40.0	40.0	40.0	11.1	11.1	11.1	17.7	17.7	16.8	11.7	11.7	11.7	21.5	21.5	20.7	0	0	0	0	4.1	NW	10	NW	15.2	15.2	14.8	4.2	NW	10	NNW	15.2	14.4	0.0	0.0	146	151	1.20	1.20	0.04	0.01	0.00	1.08	1.26	0.2	1	0.9	3.0	2.5	7
02/10/2022 12:30	1017.8	1017.8	1017.7	999.3	40.0	40.0	40.0	11.2	11.2	11.1	17.8	17.8	17.6	11.7	11.7	11.7	22.8	22.9	21.5	0	0	0	0	4.8	NW	11	WNW	15.7	15.7	15.3	4.9	WNW	11	W	15.7	15.3	0.0	0.0	181	234	1.10	1.20	0.04	0.01	0.00	1.16	1.43	0.3	1	1.9	5.0	3.1	8
02/10/2022 12:35	1017.8	1017.8	1017.7	999.3	40.0	40.0	40.0	11.2	11.2	11.2	18.1	18.1	17.8	11.7	11.7	11.7	21.5	22.8	21.3	0	0	0	0	6.1	NW	10	W	15.7	15.8	15.7	6.1	NW	10	NW	15.7	15.6	0.0	0.0	264	285	1.00	1.20	0.04	0.01	0.00	1.13	1.35	0.1	1	1.5	4.0	4.3	12
02/10/2022 12:40	1017.9	1017.9	1017.8	999.4	40.0	40.0	40.0	11.2	11.2	11.2	15.7	17.9	15.7	11.7	11.7	11.7	16.9	20.9	16.9	0	0	0	0	8.4	WNNW	15	WNW	15.1	15.7	15.1	9.1	WNW	15	WNW	14.5	14.5	0.0	0.0	141	197	0.80	1.00	0.03	0.01	0.00	1.17	1.87	0.3	1	2.0	10.0	4.2	10
02/10/2022 12:45	1018.0	1018.0	1017.9	999.5	39.8	40.0	39.8	11.2	11.2	11.2	15.4	15.7	15.3	11.7	11.7	11.7	18.1	18.4	16.9	0	0	0	0	8.6	WNW	16	NW	14.8	15.1	14.8	9.0	WNW	16	WNW	13.6	13.6	0.0	0.0	178	213	1.20	1.30	0.04	0.01	0.00	1.18	1.78	0.2	1	2.1	9.0	4.2	14
02/10/2022 12:50	1018.1	1018.1	1017.9	999.6	39.8	39.8	39.8	11.2	11.2	11.2	16.7	16.7	15.4	11.7	11.7	11.7	20.1	20.8	18.1	0	0	0	0	6.8	NW	14	W	15.4	15.4	14.8	7.1	NW	14	WNW	14.5	13.4	0.0	0.0	538	629	1.50	1.90	0.05	0.01	0.00	1.11	1.61	0.0	1	1.3	7.0	2.1	7
02/10/2022 12:55	1018.2	1018.2	1018.0	999.7	39.6	39.8	39.6	11.2	11.2	11.2	15.8	16.7	15.8	11.7	11.7	11.7	17.9	20.1	17.5	0	0	0	0	9.6	W	17	W	14.9	15.4	14.9	10.4	WNW	16	W	13.7	13.7	0.0	0.0	223	239	1.50	2.30	0.05	0.01	0.00	1.11	1.78	0.1	1	1.3	9.0	3.4	9
02/10/2022 13:00	1018.2	1018.3	1018.2	999.7	39.6	39.6	39.6	11.3	11.3	11.2	15.8	15.8	15.5	11.7	11.7	11.7	18.8	18.8	17.4	0	0	0	0	6.6	WNW	15	WNW	14.9	14.9	14.8	7.1	WNW	14	WNW	13.7	13.6	0.0	0.0	378	566	1.70	2.30	0.06	0.01	0.00	1.11	1.70	0.1	1	1.3	8.0	3.8	11
02/10/2022 13:05	1018.2	1018.3	1018.2	999.7	39.4	39.6	39.4	11.3	11.3	11.3	16.9	16.9	15.8	11.7	11.7	11.7	20.3	20.3	18.8	0	0	0	0	6.7	WNW	12	WNW	15.3	15.3	14.9	6.9	WNW	12	WNW	14.4	13.6	0.0	0.0	539	547	2.20	2.30	0.08	0.01	0.00	1.14	1.78	0.1	1	1.7	9.0	4.6	13
02/10/2022 13:10	1018.1	1018.3	1018.1	999.6	39.2	39.4	39.2	11.3	11.3	11.3	17.8	17.8	16.9	11.7	11.7	11.7	21.3	21.3	20.3	0	0	0	0	5.4	WNW	10	NW	15.5	15.6	15.3	6.1	WNW	10	WNW	15.0	14.7	0.0	0.0	534	538	2.20	2.30	0.08	0.01	0.00	1.20	1.87	0.3	1	2.3	10.0	5.4	18
02/10/2022 13:15	1018.2	1018.2	1018.2	999.7	39.0	39.2	39.0	11.3	11.3	11.3	18.3	18.3	17.8	11.7	11.7	11.7	21.6	21.6	21.3	0	0	0	0	4.2	W	10	NW	15.9	15.9	15.6	4.4	W	10	W	15.8	15.2	0.0	0.0	598	666	2.30	2.40	0.08	0.01	0.00	1.12	1.35	0.2	1	1.3	4.0	3.4	11
02/10/2022 13:20	1018.3	1018.3	1018.2	999.8	38.8	39.0	38.8	11.3	11.3	11.3	19.7	19.7	18.7	11.7	11.7	11.7	22.7	22.9	22.0	0	0	0	0	3.1	WNW	9	WNNW	16.6	16.6	15.9	3.1	W	10	WNW	16.6	15.9	0.0	0.0	729	759	2.20	2.50	0.08	0.01	0.00	1.11	1.26	0.2	1	1.3	3.0	3.0	7
02/10/2022 13:25	1018.2	1018.3	1018.2	999.7	38.8	38.8	38.8	11.3	11.3	11.3	18.6	19.7	18.6	11.7	11.7	11.7	19.7	22.7	19.7	0	0	0	0	5.4	WNW	12	W	16.2	16.6	16.2	5.8	WNW	11	WNW	16.2	16.2	0.0	0.0	348	348	1.60	2.20	0.06	0.01	0.00	1.13	1.70	0.0	1	1.5	8.0	4.3	10
02/10/2022 13:30	1018.3	1018.3	1018.3	999.8	38.6	38.8	38.6	11.3	11.3	11.3	18.3	18.9	18.3	11.7	11.7	11.7	18.8	20.6	18.8	0	0	0	0	6.4	W	15	WNW	16.2	16.3	16.2	7.2	W	14	WNW	16.1	16.1	0.0	0.0	400	475	1.40	2.00	0.05	0.01	0.00	1.12	1.43	0.2	1	1.4	5.0	3.0	16
02/10/2022 13:35	1018.5	1018.5	1018.3	1000.0	38.9	38.9	38.4	11.4	11.4	11.3	16.9	18.3	16.9	11.7	11.7	11.7	17.4	18.8	17.4	0	0	0	0	6.1	W	15	W	15.6	16.1	15.6	7.0	W	16	WNW	15.2	15.2	0.0	0.0	269	360	0.60	1.00	0.02	0.01	0.00	1.15	1.70	0.0	0	1.8	8.0	5.3	15
02/10/2022 13:40	1018.7	1018.7	1018.4	1000.2	38.7	38.9	38.7	11.4	11.4	11.4	16.1	16.1	16.1	11.7	11.7	11.7	16.3	17.1	16.3	0	0	0	0	7.9	WNW	15	WNW	15.4	15.6	15.4	8.7	WNW	14	WNW	14.5	14.5	0.0	0.0	189	204	0.00	0.00	0.00	0.01	0.00	1.08	1.26	0.1	1	0.9	3.0	3.0	9
02/10/2022 13:45	1018.8	1018.8	1018.6	1000.3	38.7	38.7	38.7	11.4	11.4	11.4	15.5	16.0	15.5	11.7	11.7	11.7	15.8	16.3	15.8	0	0	0	0	7.2	WNW	15	WNW	15.1	15.3	15.1	7.8	WNW	14	W	14.1	14.1	0.0	0.0	143	158	0.00	0.00	0.00	0.01	0.00	1.14	1.96	0.2	2	1.6	11.0	3.8	13
02/10/2022 13:50	1018.9	1019.0	1018.6	1000.4	38.5	38.7	38.5	11.4	11.4	11.4	15.1	15.5	15.1	11.7	11.7	11.7	15.5	15.8	15.5	0	0	0	0	6.8	WNW	16	NW	15.0	15.2	15.0	7.2	WNW	17	W	14.3	14.1	0.0	0.0	128	130	0.00	0.00	0.00	0.01	0.00	1.05	1.17	0.0	1	0.5	2.0	2.3	7
02/10/2022 13:55	1019.0	1019.1	1018.9	1000.5	38.3	38.5	38.3	11.5	11.5	11.4	14.9	15.1	14.9	11.7	11.7	11.7	15.5	15.5	15.4	0	0	0	0	6.6	WNW	15	W	14.8	15.0	14.8	7.2	WNW	14	W	14.1	13.9	0.0	0.0	131	135	0.00	0.00	0.00	0.01	0.00	1.09	1.17	0.0	1	1.0	2.0	2.7	9
02/10/2022 14:00	1019.1	1019.2	1019.1	1000.6	38.3	38.3	38.3	11.5	11.5	11.5	15.0	15.0	14.9	11.7	11.7	11.7	15.4	15.4	15.3	0	0	0	0	6.1	NW	14	NW	14.8	14.9	14.8	6.6	NW	14	NW	14.3	14.2	0.0	0.0	149	156	0.00	0.00	0.00	0.01	0.00	1.16	1.78	0.2	1	1.9	9.0	3.0	13
02/10/2022 14:05	1019.2	1019.2	1019.1	1000.6	38.3	38.3	38.3	11.5	11.5	11.5	15.0	15.0	14.9	11.7	11.7	11.7	15.4	15.4	15.2	0	0	0	0	9.0	WNW	15	W	14.7	14.8	14.7	9.4	WNW	16	WSW	13.9	13.9	0.0	0.0	153	158	0.00	0.00	0.00	0.01	0.00	1.12	1.26	0.3	1	1.3	3.0	3.2	8
02/10/2022 14:10	1019.3	1019.3	1019.2	1000.8	38.3	38.3	38.3	11.6	11.5	11.5	14.9	15.0	14.9	11.7	11.7	11.7	15.2	15.4	15.2	0	0	0	0	7.4	WNW	12	W	14.7	14.8	14.7	7.8	WNW	13	W	13.3	13.3	0.0	0.0	148	148	0.00	0.00	0.00	0.01	0.00	1.24	1.96	0.4	2	2.7	11.0	5.5	18
02/10/2022 14:15	1019.3	1019.4	1019.3	1000.8	38.1	38.3	38.1	11.6	11.6	11.6	14.9	14.9	14.9	11.7	11.7	11.7	15.4	15.4	15.2	0	0	0	0	6.9	WNW	12	WNNW	14.7	14.7	14.7	7.3	WNW	11	W	13.8	13.3	0.0	0.0	141	144	0.00	0.00	0.00	0.01	0.00	1.09	1.26	0.1	1	1.1	3.0	2.8	7
02/10/2022 14:20	1019.4	1019.4	1019.3	1000.8	38.3	38.3	38.1	11.6	11.6	11.6	14.9	15.0	14.9	11.7	11.7	11.7	15.2	15.4	15.2	0	0	0	0	7.3	W	13	W	14.6	14.7	14.6	7.8	W	14	WNNW	13.9	13.7	0.0	0.0	145	149	0.00	0.00	0.00	0.01	0.00	1.12	1.35	0.2	1	1.4	4.0	3.4	10
02/10/2022 14:25	1019.4	1019.4	1019.3	1000.8	38.3	38.3	38.3	11.7	11.6	11.6	14.6	14.9	14.6	11.7	11.7	11.7	15.2	15.2	15.2	0	0	0	0	6.2	WNW	11	W	14.5	14.6	14.5	6.9	W	12	WSW	13.6	13.6	0.0	0.0	150	165	0.60	0.90	0.02	0.01	0.00	1.17	1.78	0.2	1	2.0	9.0	3.7	14
02/10/2022 14:30	1019.3	1019.4	1019.3	1000.7	38.3	38.3	38.1	11.7	11.7	11.7	17.1	17.1	14.6	11.7	11.7	11.7	18.4	18.7	15.2	0	0	0	0	7.6	WNW	14	W	15.2	15.2	14.5	7.7	WNW	14	NW	14.5	13.8	0.0	0.0	438	536	1.40	1.60	0.05	0.01	0.00	1.22	1.78	0.0	1	2.6	9.0	4.3	17
02/10/2022 14:35	1019.4	1019.4	1019.2	1000.9	38.3	38.3	38.3	11.7	11.7	11.7	18.9	18.9	17.1	11.8	11.8	11.8	20.3	20.3	18.4	0	0	0	0	4.4	W	11	WNW	15.8	15.8	15.2	4.9	WSW	12	WNW	15.6	14.5	0.0	0.0	537	555	1.50	1.60	0.05	0.01	0.00	1.20	1.87	0.1	1	2.4	10.0	5.5	11
02/10/2022 14:40	1019.3	1019.4	1019.3	1000.8	38.3	38.3	38.3	11.7	11.7	11.7	19.7	19.7	18.9	11.8	11.8	11.8	19.7	20.7	20.0	0	0	0	0	4.9	W	11	W	16.2	16.2	15.9	5.5	W	13	W	16.1	15.7	0.0	0.0	599	635	1.50	1.50	0.05	0.01	0.00	1.13	1.35	0.1	1	1.4	4.0	4.0	11
02/10/2022 14:45	1019.4	1019.4	1019.3	1000.9	38.3	38.3	38.3	11.7	11.7	11.7	18.7	19.4	18.3	11.8	11.8	11.8	18.9	19.8	18.4	0	0	0	0	9.6	WNW	16	W	15.9	16.2	15.9	10.1	WNW	15	W	15.6	15.6	0.0	0.0	305	367	0.90	1.30	0.03	0.01	0.00	1.14	1.87	0.1	1	1.6	10.0	2.4	11
02/10/2022 14:50	1019.3	1019.4	1019.3	1000.8	38.1	38.3	38.1	11.7	11.7	11.7	18.9	19.1	18.6	11.8	11.8	11.8	18.7	19.1	18.6	0	0	0	0	7.5	WNW	14	WNNW	15.9	15.9	15.9	8.2	WNW	15	WNW	14.9	14.9	0.0	0.0	388	413	1.00	1.30	0.04	0.01	0.00	1.09	1.26	0.1	1	1.0	3.0	2.8	9
02/10/2022 14:55	1019.4	1019.5	1019.3	1000.9	38.1	38.1	38.1	11.8	11.8	11.7	17.5	18.9	17.5	11.8	11.8	11.8	17.2	18.7	17.2	0	0	0	0	4.9	WNW	12	SW	15.6	15.9	15.6	5.4	WNW	13	W	14.9	14.8	0.0	0.0	287	348	0.60	0.70	0.02	0.01	0.00	1.12	1.43	0.0	1	1.4	5.0	3.9	11
02/10/2022 15:00	1019.5	1019.6	1019.4	1001.0	37.9	38.1	37.9	11.8	11.8	11.8	17.8	18.1	17.5	11.8	11.8	11.8	17.6	18.1	17.2	0	0	0	0	5.0	WNW	13	W	15.7	15.7	15.6	5.4	WNW	14	WNW	15.6	15.1	0.0	0.0	267	267	0.10	0.70	0.00	0.01	0.00	1.05	1.17	0.1	1	0.6	2.0	3.3	12
02/10/2022 15:05	1019.5	1019.6	1019.5	1000.9	37.9	37.9	37.9	11.8	11.8	11.8	17.4	17.8	17.4	11.8	11.8	11.8	17.3	17.9	17.3	0	0	0	0	4.9	NW	13	W	15.6	15.7	15.6	5.2	WNW	13	W	15.4	15.3	0.0	0.0	255	350	0.30	1.00	0.01	0.01	0.00	1.17	1.78	0.1	1	1.9	9.0	3.5	10
02/10/2022 15:10	1019.6	1019.6	1019.5	1001.1	37.8	37.9	37.8	11.8	11.8	11.8	18.8	18.8	16.7	11.8	11.8	11.8	19.0	19.0	16.9	0	0	0	0	6.3	WNW	13	WNW	15.7	15.7	15.4	6.7	WNW	13	W	15.5	15.2	0.0	0.0	394	563	0.70	1.00	0.03	0.01	0.

New Five Minute Data October 2022 VP2,WLL and Air Link

Date & Time	Bar mb	Bar High mb	Bar Low mb	Bar Absolute mb	Soil Moist - cb	High Soil Moisture cb	Low Soil Moist cb	Soil Temp 6" °C	Soil High Temp 6" °C	Soil Low Temp 6" °C	Grass Min °C	High Grass Min °C	Low Grass Min °C	Soil Temp 12" °C	Soil High Temp 12" °C	Soil Low Temp 12" °C	Sun Temp °C	High Sun Temp °C	Low Sun Temp °C	leaf Wetness	High Leaf Wetness	Low Leaf Wetness	Leaf Wet 1 Minute	Wind Sonic Ave Speed Mph	Wind Sonic Prev Dir	Wind Sonic High Speed MPH	Wind Sonic High Wind Dir °C	Temp Out °C	High Temp Out	Low Temp Out	Wind Analogue Ave Speed MPH	Wind Analogue Prev Dir	Wind Analogue High MPH	Wind Analogue High Dir °C	Wind Chill °C	low Wind Chill °C	Rain mm	Rain Rate mm	Solar Rad W/m^2	Solar High Rad W/m^2	UV Index	High UV Index	UV Dose Meds	Heating Degree Days	Cooling Degree Days	AirLink AQI	AirLink High AQI	AirLink PM1 ug/m³	AirLink High PM1 ug/m³	AirLink PM 2.5 ug/m³	AirLink High PM 2.5 - ug/m³	AirLink PM 10 ug/m³	AirLink High PM 10 ug/m³
02/10/2022 19:50	1022.6	1022.7	1022.5	1004.1	40.2	40.2	40.2	12.2	12.2	12.2	7.6	7.6	7.6	12.2	12.2	12.2	9.4	9.4	9.2	2	2	2	0	1.8	W	4	WSW	10.8	10.8	10.7	1.3	W	4	W	10.8	10.7	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.31	1.61	1.6	2	3.6	7.0	5.5	11
02/10/2022 19:55	1022.7	1022.7	1022.5	1004.1	40.2	40.2	40.2	12.2	12.2	12.2	7.6	7.6	7.6	12.2	12.2	12.2	9.6	9.6	9.3	2	2	2	0	1.6	WSW	5	W	11.0	11.0	10.8	1.4	W	6	W	11.0	10.8	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.33	1.61	1.7	3	3.8	7.0	5.7	10
02/10/2022 20:00	1022.7	1022.8	1022.6	1004.2	40.4	40.4	40.2	12.2	12.2	12.2	7.7	7.8	7.7	12.2	12.2	12.2	9.7	9.8	9.6	2	2	2	0	1.6	W	5	W	11.1	11.1	11.0	1.4	W	4	WSW	11.1	11.0	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.32	2.04	1.4	3	3.7	12.0	5.8	18
02/10/2022 20:05	1022.7	1022.8	1022.7	1004.2	40.4	40.4	40.4	12.2	12.2	12.2	7.9	7.9	7.6	12.2	12.2	12.2	9.6	9.8	9.6	1	2	1	0	2.1	VNW	5	SW	11.0	11.1	11.0	1.8	VNW	5	SW	11.0	11.0	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.45	2.21	2.1	4	5.2	14.0	7.2	21
02/10/2022 20:10	1022.8	1022.8	1022.7	1004.3	40.4	40.4	40.4	12.2	12.2	12.2	8.2	8.2	7.9	12.2	12.2	12.2	10.0	10.0	9.6	1	1	1	0	3.0	WNW	8	W	11.1	11.1	11.0	2.8	WNW	8	W	11.1	11.0	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.33	2.21	1.2	3	3.8	14.0	5.1	14
02/10/2022 20:15	1022.8	1022.9	1022.8	1004.3	40.4	40.4	40.4	12.2	12.2	12.2	8.4	8.4	8.2	12.2	12.2	12.2	10.3	10.3	10.0	0	1	0	0	2.4	WNW	7	WNW	11.2	11.2	11.1	2.1	W	7	WNW	11.2	11.1	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.29	2.04	1.7	3	3.3	12.0	6.3	19
02/10/2022 20:20	1022.9	1022.9	1022.8	1004.3	40.6	40.6	40.4	12.2	12.2	12.1	9.1	9.1	8.6	12.2	12.2	12.2	10.7	10.7	10.3	0	0	0	0	2.9	W	6	WNW	11.4	11.4	11.2	2.8	W	6	W	11.4	11.2	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.31	2.29	1.4	3	3.6	15.0	6.8	20
02/10/2022 20:25	1023.0	1023.0	1022.9	1004.4	40.4	40.6	40.4	12.1	12.1	12.1	9.3	9.3	9.1	12.2	12.2	12.2	10.9	10.9	10.8	0	0	0	0	2.7	WNW	6	W	11.6	11.6	11.4	2.6	W	6	WNW	11.6	11.4	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.25	1.43	1.2	3	2.8	5.0	5.2	11
02/10/2022 20:30	1023.0	1023.0	1022.9	1004.4	40.6	40.6	40.4	12.1	12.1	12.1	9.4	9.4	9.3	12.2	12.2	12.2	11.1	11.1	10.9	0	0	0	0	3.2	WNW	7	WNW	11.8	11.8	11.6	3.3	WNW	7	W	11.8	11.6	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.21	1.43	1.2	3	2.4	5.0	4.4	11
02/10/2022 20:35	1022.8	1023.0	1022.8	1004.3	40.8	40.8	40.6	12.1	12.1	12.1	9.3	9.4	9.3	12.2	12.2	12.2	11.1	11.2	11.1	0	0	0	0	3.3	W	9	W	11.9	11.9	11.8	3.4	W	11	WNW	11.8	11.8	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.23	1.87	0.8	2	2.7	10.0	4.3	15
02/10/2022 20:40	1022.8	1022.9	1022.8	1004.3	40.8	40.8	40.8	12.1	12.1	12.1	8.9	9.3	8.9	12.2	12.2	12.2	10.9	11.0	10.9	0	0	0	0	2.1	WNW	10	W	11.9	11.9	11.9	1.9	W	9	WSW	11.9	11.8	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.27	1.87	1.2	3	3.1	10.0	5.1	11
02/10/2022 20:45	1022.9	1022.9	1022.8	1004.4	40.8	40.8	40.8	12.0	12.1	12.0	8.6	8.9	8.6	12.2	12.2	12.2	10.7	10.9	10.7	0	0	0	0	2.6	W	9	WNW	11.8	11.9	11.8	2.6	W	10	WNW	11.8	11.8	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.28	2.12	0.9	2	3.2	13.0	5.0	16
02/10/2022 20:50	1022.9	1023.0	1022.9	1004.4	40.8	40.8	40.8	12.0	12.0	12.0	8.8	8.8	8.6	12.2	12.2	12.2	10.8	10.8	10.7	0	0	0	0	3.1	W	8	W	11.8	11.8	11.8	3.0	W	9	WSW	11.8	11.8	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.35	2.04	1.5	3	4.0	12.0	6.9	19
02/10/2022 20:55	1022.9	1022.9	1022.8	1004.3	40.6	40.8	40.6	12.0	12.0	12.0	8.9	8.9	8.8	12.2	12.2	12.2	10.8	10.8	10.8	0	0	0	0	3.1	WNW	6	W	11.8	11.8	11.8	3.0	W	7	WSW	11.8	11.8	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.27	1.78	1.3	3	3.1	9.0	5.5	14
02/10/2022 21:00	1022.9	1022.9	1022.8	1004.3	40.8	40.8	40.6	12.0	12.0	12.0	8.7	8.9	8.7	12.2	12.2	12.2	10.8	10.9	10.7	0	0	0	0	2.9	W	6	WNW	11.7	11.8	11.7	2.8	W	7	WNW	11.7	11.7	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.32	2.12	1.4	3	3.7	13.0	6.1	22
02/10/2022 21:05	1022.9	1023.0	1022.8	1004.3	40.8	40.8	40.8	12.0	12.0	12.0	8.4	8.6	8.4	12.2	12.2	12.2	10.6	10.7	10.5	0	0	0	0	2.2	WNW	7	WNW	11.6	11.7	11.6	2.0	W	7	WNW	11.6	11.6	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.25	1.43	1.0	2	2.8	5.0	5.4	12
02/10/2022 21:10	1023.0	1023.0	1022.9	1004.4	40.3	40.8	40.3	11.9	12.0	11.9	8.6	8.6	8.4	12.2	12.2	12.2	10.6	10.6	10.5	0	0	0	0	4.2	WNW	8	WNW	11.6	11.6	11.6	4.3	WNW	8	WNW	11.5	11.5	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.35	2.12	1.5	3	4.0	13.0	6.5	15
02/10/2022 21:15	1023.0	1023.0	1022.9	1004.5	40.5	40.5	40.3	11.9	11.9	11.9	8.3	8.6	8.3	12.2	12.2	12.2	10.3	10.6	10.3	0	0	0	0	2.0	WNW	6	WNW	11.6	11.6	11.5	1.8	WNW	6	WNW	11.5	11.4	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.26	1.87	0.8	3	3.0	10.0	5.6	15
02/10/2022 21:20	1023.1	1023.1	1023.0	1004.5	40.5	40.5	40.5	11.9	11.9	11.9	8.1	8.3	8.1	12.2	12.2	12.2	10.0	10.3	10.0	0	0	0	0	1.6	WNW	4	W	11.3	11.5	11.3	1.4	WNW	4	WSW	11.3	11.3	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.28	1.96	1.0	4	3.2	11.0	5.8	16
02/10/2022 21:25	1023.1	1023.1	1023.1	1004.6	40.5	40.5	40.5	11.9	11.9	11.9	7.9	7.9	7.9	12.2	12.2	12.2	9.8	9.9	9.8	0	0	0	0	1.5	NW	5	NW	11.0	11.2	11.0	1.1	WNW	4	WNW	11.0	11.0	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.29	1.52	1.4	3	3.3	6.0	6.0	14
02/10/2022 21:30	1023.2	1023.2	1023.1	1004.7	40.5	40.5	40.5	11.9	11.9	11.9	7.6	7.9	7.6	12.2	12.2	12.2	9.7	9.8	9.6	1	1	0	0	1.5	WNW	3	NW	10.9	11.0	10.9	1.2	WNW	3	WNW	10.9	10.9	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.41	2.04	1.5	3	4.7	12.0	6.9	17
02/10/2022 21:35	1023.3	1023.3	1023.2	1004.7	40.5	40.5	40.5	11.9	11.9	11.9	7.6	7.7	7.6	12.2	12.2	12.2	9.6	9.7	9.6	1	1	1	0	2.1	WNW	5	WNW	10.8	10.9	10.8	1.7	WNW	5	WNW	10.8	10.8	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.25	1.43	1.4	3	2.8	5.0	6.3	12
02/10/2022 21:40	1023.4	1023.4	1023.3	1004.8	40.5	40.5	40.5	11.8	11.9	11.8	7.8	7.9	7.6	12.2	12.2	12.2	9.8	9.8	9.6	1	1	1	0	2.9	WNW	5	NW	11.0	11.0	10.8	2.5	WNW	6	W	11.0	10.8	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.33	1.52	1.6	3	3.8	6.0	6.5	13
02/10/2022 21:45	1023.4	1023.5	1023.3	1004.8	40.7	40.7	40.5	11.8	11.8	11.8	7.9	7.9	7.8	12.2	12.2	12.2	9.8	9.9	9.8	1	1	1	0	1.4	W	5	W	10.9	11.1	10.9	1.1	WNW	6	W	10.9	10.9	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.32	1.52	1.6	3	3.6	6.0	7.6	11
02/10/2022 21:50	1023.4	1023.5	1023.3	1004.8	40.7	40.7	40.7	11.8	11.8	11.8	8.1	8.1	7.9	12.2	12.2	12.2	9.9	9.9	9.7	1	1	1	0	2.7	WNW	7	WNW	10.9	10.9	10.9	2.4	WNW	7	WNW	10.9	10.9	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.25	1.52	1.2	3	2.9	6.0	5.7	11
02/10/2022 21:55	1023.4	1023.5	1023.3	1004.8	40.5	40.7	40.5	11.8	11.8	11.8	8.4	8.4	8.1	12.2	12.2	12.2	10.2	10.2	9.9	1	1	1	0	3.8	W	8	NW	11.0	11.0	10.9	3.9	W	8	WNW	11.0	10.9	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.28	1.52	1.3	3	3.2	6.0	6.2	13
02/10/2022 22:00	1023.5	1023.6	1023.4	1004.9	40.5	40.5	40.5	11.8	11.8	11.8	8.2	8.4	8.2	12.2	12.2	12.2	10.0	10.2	10.0	1	1	1	0	1.8	W	4	WNW	11.1	11.1	11.0	1.6	W	4	SW	11.0	10.9	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.27	1.87	1.3	3	3.1	10.0	6.3	16
02/10/2022 22:05	1023.4	1023.5	1023.4	1004.8	40.3	40.5	40.3	11.8	11.8	11.8	8.4	8.4	8.2	12.2	12.2	12.2	10.2	10.2	9.9	0	1	0	0	3.8	WNW	9	WNW	11.1	11.1	11.1	4.0	W	10	W	11.1	11.1	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.28	1.52	1.4	2	3.2	6.0	5.9	11
02/10/2022 22:10	1023.3	1023.4	1023.3	1004.7	40.3	40.3	40.3	11.7	11.7	11.7	8.4	8.4	8.4	12.2	12.2	12.2	10.3	10.3	10.2	0	0	0	0	3.9	WNW	8	WNW	11.2	11.2	11.1	4.1	WNW	8	WNW	10.8	10.8	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.34	2.21	1.5	3	3.9	14.0	6.0	14
02/10/2022 22:15	1023.4	1023.5	1023.3	1004.8	40.3	40.3	40.3	11.7	11.7	11.7	8.3	8.4	8.3	12.2	12.2	12.2	10.2	10.3	10.2	1	1	0	0	3.3	W	8	WNW	10.8	10.7	10.7	3.1	W	8	WNW	10.8	10.7	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.38	2.04	1.8	3	4.3	12.0	8.8	18
02/10/2022 22:20	1023.4	1023.5	1023.4	1004.8	40.3	40.3	40.3	11.7	11.7	11.7	8.4	8.4	8.2	12.2	12.2	12.2	10.2	10.2	10.1	0	1	0	0	4.3	W	8	WNW	11.1	11.1	11.1	4.4	W	8	WNW	10.8	10.7	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.45	2.21	2.3	4	5.2	14.0	9.6	19
02/10/2022 22:25	1023.5	1023.5	1023.4	1004.9	40.5	40.3	40.3	11.7	11.7	11.7	8.3	8.4	8.3	12.2	12.2	12.2	10.2	10.2	10.2	0	0	0	0	3.7	W	9	W	11.1	11.1	11.1	3.6	W	8	WNW	10.7	10.7	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.47	2.21	2.3	4	5.5	14.0	7.4	19
02/10/2022 22:30	1023.7	1023.7	1023.5	1005.1	40.5	40.5	40.5	11.7	11.7	11.7	8.2	8.3	8.2	12.1	12.2	12.1	10.1	10.2	10.1	1	1	0	0	3.4	W	9	W	11.1	11.1	11.1	3.6	W	9	WNW	10.7	10.6	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.52	2.38	2.2	4	5.9	16.0	8.1	16
02/10/2022 22:35	1023.6	1023.6	1023.6	1005.0	40.7	40.7	40.5	11.7	11.7	11.7	8.1	8.2	7.9	12.1	12.1	12.1	9.9	10.1	9.9	1	1	1	0	2.1	W	6	W	10.9	11.1	10.9	1.8	W	6	W	10.9	10.7	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.35	1.61	2.3	4	4.0	7.0	6.3	12
02/10/2022 22:40	1023.7	1023.7	1023.5	1005.1	40.7	40.7	40.7	11.7	11.7	11.7	7.6	8.1	7.6	12.1	12.1	12.1	9.4	9.9	9.4	1	1	1	0	1.0	WNW	4	W	10.6	11.0	10.6	0.6	SW	3	WNW	10.6	10.6	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.36	2.04	1.9	4	4.1	12.0	5.9	17
02/10/2022 22:45	1023.8	1023.8	1023.7	1005.2	40.7	40.7	40.7	11.7	11.7	11.7	7.3	7.6	7.3	12.1	12.1	12.1	9.3	9.4	9.3	1	1	1	0	1.7	WNW	7	WNW	10.5	10.6	10.5	1.4	WNW	7	WNW	10.5	10.5	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.35	1.52	2.2	3	4.1	6.0	5.6	11
02/10/2022 22:50	1023.8	1023.8	1023.7	1005.2	40.9	40.9	40.7	11.7	11.7	11.7	7.2	7.3	7.2	12.1	12.1	12.1	8.9	9.3	8.9	2	2	1	0	1.3	SW	4	W	10.3	10.5	10.3	1.0	SSW	4	W	10.3	10.3	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.34	1.52	2.1	3	3.9	6.0	6.1	13
02/10/2022 22:55	1023.9	1023.9	1023.7	1005.3	40.9	40.9	40.9	11.7	11.7	11.7	7.1	7.2	7.0	12.1	12.1	12.1	8.7	8.9	8.7	2	2	2	0	1.3	SW	4	S	10.0	10.3	10.0	1.0	SSW	3	S	10.0	10.0	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.29	1.61	1.8	4	3.4	7.0	6.6	15
02/10/2022 23:00	1023.9	1023.9	1023.8	1005.3	40.9	40.9	40.9	11.6	11.7	11.6	7.1	7.2	7.1	12.1	12.1	12.1	8.6	8.9	8.6	2	2	2	0	1.8	SSE	4	SW	9.8	10.1	9.8	1.5	S	4	SSW	9.8	9.8	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.34	2.04	1.5	3	3.9	12.0	6.1	16
02/10/2022 23:05	1023.8	1023.9	1023.8	1005.2	40.9	40.9	40.9	11.6	11.6	11.6	7.2	7.2	7.1	12.1	12.1	12.1	8.7	8.7	8.6	3	3	2	0	1.8	S	4	SSE	9.8	9.8	9.8	1.7	S	4	SSE	9.8	9.8	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.23	1.43	1.6	3	2.6	5.0	5.7	13
02/10/2022 23:10	1023.8	1023.9	1023.7	1005.2	40.9	40.9	40.9	11.6	11.6	11.6	7.1	7.2	7.1	12.1	12.1	12.1	8.6	8.7	8.6	3	3	3	0	1.5	S	5	S	9.7	9.8	9.7	1.4	S	5	S	9.7	9.7	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.30	1.96	1.4	3	3.4	11.0	4.7	21
02/10/2022 23:15	1024.0	1024.0	1023.8	1005.4	40.9	40.9	40.9	11.6	11.6	11.6	7.2	7.2	7.1	12.1	12.1	12.1	8.6	8.6	8.6	3	3	3	0	1.9	S	6	SSE	9.6	9.7	9.6	1.8	SSE	6	SSE	9.6	9.6	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.31	2.29	1.4	2	3.6	15.0	5.1	25
02/10/2022 23:20	1023.9	1024.0	1023.9	1005.3	40.9	40.9	40.9	11.6	11.6	11.6	7.3	7.3	7.2	12.1	12.1	12.1	8.9	8.9	8.6	4	4	3	0	1.9	S	4	SSW	9.7	9.7	9.6	1.9	S	5	SSE	9.7	9.6	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.34	1.61	1.6	3	3.9	7.0	6.7	15
02/10/2022 23:25	1023.9	1023.9	1023.9	1005.3	40.9	40.9	40.9	11.6	11.6	11.6	7.2	7.3	7.2	12.1	12.1	12.1	8.9	8.9	8.9	4	4	4	0	2.1	S	6	SW	9.8	9.9	9.7	2.0	SSW	6	SSW	9.8	9.7	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.33	2.04	1.5	2	3.8	12.0	6.2	14
02/10/2022 23:30	1023.8	1024.0	1023.8	1005.2	41.1	41.1	40.9	11.5	11.5	11.5	7.2	7.3	7.1	12.1	12.1	12.1	8.7	8.9	8.7	4	4	4	0	1.8	S	4	S	9.8	9.8	9.8	1.4	SSE	3	S	9.8	9.8	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.36	2.04	1.5	3	4.1	12.0	7.2	17
02/10/2022 23:35	1023.7	1023.8	1023.7	1005.1	41.1	41.1	41.1	11.5	11.5	11.5	6.8	7.2	6.8	12.1	12.1	12.1	8.6	8.8	8.6	4	4	4	0	1.2	S	4	SSW	9.8	9.8	9.7	0.9	SSE	2	SSE	9.8	9.7	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.32	2.12	1.4	3	3.7	13.0	5.7	13
02/10/2022 23:40	1023.8	1023.8	1023.6	1005.2	41.1	41.1	41.1	11.5	11.5	11.5	6.7	6.8	6.6	12.1	12.1	12.1	8.4	8.6	8.4	4	4	4	0	1.3	S	4	SE	9.6	9.8	9.6	1.0	SSE	3	SE	9.6	9.6	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.32	2.12	1.1	3	3.6	13.0	5.3	15
02/10/2022 23:45	1023.8	1023.8	1023.8	1005.2	41.1	41.1	41.1	11.5	11.5	11.5	6.7	6.7	6.6	12.1	12.1	12.1	8.6	8.7	8.4	6	6	4	0	2.1	ESE	4	SE	9.6	9.7	9.6	1.9	SE	3	SE	9.6	9.6	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.31	1.87	1.3	2	3.5	10.0	4.4	11
02/10/2022 23:50	1023.7	1023.8	1023.7	1005.1	41.1	41.1	41.1	11.5	11.5	11.5	6.6	6.7	6.6	12.1	12.1	12.1	8.4	8.4	8.3	7	7	6	0	0.9	SE	3	SSE	9.5	9.6	9.5	0.6	SE	2	SE	9.5	9.5	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.29	1.52	1.5	3	3.4	6.0	6.9	16
02/10/2022 23:55	1023.7	1023.8	1023.7	1005.1	41.1	41.1	41.1	11.4	11.5	11.4	6.5	6.6	6.5	12.1	12.1	12.1	8.4	8.4	8.4	8	8	7	0	1.6	NW	4	NNW	9.6	9.6	9.5	1.2	NNW	4	NNW	9.6	9.5	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.32	2.12	1.2

New Five Minute Data October 2022 VP2,WLL and Air Link

Date & Time	Bar mb	Bar High mb	Bar Low mb	Bar Absolute mb	Soil Moist - cb	High Soil Moisture cb	Low Soil Moist cb	Soil Temp 6" °C	Soil High Temp 6" °C	Soil Low Temp 6" °C	Grass Min °C	High Grass Min °C	Low Grass Min °C	Soil Temp 12" °C	Soil High Temp 12" °C	Soil Low Temp 12" °C	Sun Temp °C	High Sun Temp °C	Low Sun Temp °C	leaf Wetness	High Leaf Wetness	Low Leaf Wetness	Leaf Wet 1 Minute	Wind Sonic Ave Speed Mph	Wind Sonic Prev Dir	Wind Sonic High Speed MPH	Wind Sonic High Wind Dir °C	Temp Out °C	High Temp Out	Low Temp Out	Wind Analogue Ave Speed MPH	Wind Analogue Prev Dir	Wind Analogue High MPH	Wind Analogue High Dir °C	Wind Chill °C	low Wind Chill °C	Rain mm	Rain Rate mm	Solar Rad W/m^2	Solar High Rad W/m^2	UV Index	High UV Index	UV Dose Meds	Heating Degree Days	Cooling Degree Days	AirLink AQI	AirLink High AQI	AirLink PM1 ug/m³	AirLink High PM1 ug/m³	AirLink PM 2.5 ug/m³	AirLink High PM 2.5 - ug/m³	AirLink PM 10 ug/m³	AirLink High PM 10 ug/m³
03/10/2022 04:35	1023.8	1024.0	1023.8	1005.2	41.0	41.0	41.0	10.6	10.6	10.6	5.4	5.4	5.3	11.7	11.7	11.7	7.2	7.2	7.0	15	15	15	5	0.4	NNE	2	NNE	8.6	8.7	8.6	0.0		0.1	SSE	8.6	8.6	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.41	2.12	2.5	5	4.7	13.0	6.0	18
03/10/2022 04:40	1024.0	1024.0	1023.9	1005.4	41.0	41.0	41.0	10.6	10.6	10.6	5.4	5.4	5.4	11.7	11.7	11.7	7.2	7.2	7.2	15	15	15	5	0.7	SSW	2	S	8.5	8.6	8.5	0.4	S	2	S	8.5	8.5	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.42	2.12	2.3	4	4.8	13.0	5.9	13
03/10/2022 04:45	1024.0	1024.0	1023.9	1005.5	41.0	41.0	41.0	10.6	10.6	10.6	5.6	5.6	5.5	11.7	11.7	11.7	7.2	7.4	7.1	15	15	15	5	1.5	SSW	3	S	8.5	8.6	8.4	0.9	S	2	S	8.5	8.4	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.37	1.61	2.4	4	4.2	7.0	5.9	12
03/10/2022 04:50	1024.0	1024.0	1023.9	1005.4	41.0	41.0	41.0	10.6	10.6	10.6	5.5	5.6	5.5	11.7	11.7	11.7	7.1	7.2	7.1	15	15	15	5	1.4	S	3	SSE	8.4	8.4	8.4	0.9	S	3	S	8.4	8.4	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.34	1.52	2.4	4	4.0	6.0	5.0	10
03/10/2022 04:55	1023.9	1024.0	1023.9	1005.3	41.3	41.3	41.0	10.6	10.6	10.6	5.6	5.6	5.5	11.7	11.7	11.7	7.2	7.2	7.0	15	15	15	5	1.4	S	4	S	8.5	8.5	8.4	1.1	S	3	S	8.5	8.4	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.33	2.04	1.8	3	3.8	12.0	5.8	14
03/10/2022 05:00	1023.9	1024.0	1023.8	1005.3	41.3	41.3	41.0	10.5	10.6	10.5	5.6	5.7	5.6	11.7	11.7	11.7	7.2	7.3	7.2	15	15	15	5	1.0	S	3	SSW	8.5	8.6	8.4	0.6	S	3	SSE	8.5	8.4	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.29	1.87	1.7	3	3.4	10.0	6.2	15
03/10/2022 05:05	1023.9	1024.0	1023.9	1005.4	41.3	41.3	41.3	10.5	10.5	10.5	5.5	5.6	5.5	11.7	11.7	11.7	7.2	7.3	7.2	15	15	15	5	1.1	S	3	S	8.4	8.6	8.4	0.6	S	2	S	8.4	8.4	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.21	1.35	1.4	3	2.4	4.0	4.2	11
03/10/2022 05:10	1023.9	1024.0	1023.8	1005.4	41.3	41.3	41.3	10.5	10.5	10.5	5.6	5.6	5.5	11.7	11.7	11.7	7.3	7.3	7.2	15	15	15	5	1.2	S	4	S	8.3	8.4	8.3	0.8	S	2	SSE	8.3	8.3	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.18	1.35	0.8	2	2.1	4.0	4.7	11
03/10/2022 05:15	1023.9	1024.0	1023.8	1005.3	41.3	41.3	41.3	10.5	10.5	10.5	5.5	5.6	5.5	11.7	11.7	11.7	7.2	7.3	7.2	15	15	15	5	1.3	S	3	SSW	8.4	8.4	8.3	0.9	SSW	2	SSW	8.4	8.3	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.15	1.26	0.8	1	1.7	3.0	3.2	8
03/10/2022 05:20	1023.9	1024.0	1023.9	1005.4	41.3	41.3	41.3	10.5	10.5	10.5	5.5	5.5	5.4	11.7	11.7	11.7	7.3	7.3	7.2	15	15	15	5	1.7	S	4	S	8.4	8.4	8.4	1.4	SSW	3	SSW	8.4	8.4	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.17	1.87	1.0	3	2.0	10.0	3.6	20
03/10/2022 05:25	1023.9	1023.9	1023.9	1005.3	41.3	41.3	41.3	10.5	10.5	10.5	5.3	5.5	5.3	11.7	11.7	11.7	7.2	7.3	7.2	15	15	15	5	1.4	S	3	SSW	8.4	8.4	8.4	1.0	SSW	2	SSW	8.4	8.4	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.13	1.35	0.8	2	1.5	4.0	3.2	10
03/10/2022 05:30	1023.9	1024.0	1023.9	1005.4	41.3	41.3	41.3	10.5	10.5	10.5	5.4	5.4	5.4	11.7	11.7	11.7	7.2	7.4	7.2	15	15	15	5	1.4	S	3	SSE	8.4	8.4	8.4	1.1	SSW	3	SSW	8.4	8.4	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.15	1.26	0.8	2	1.7	3.0	2.7	6
03/10/2022 05:35	1023.8	1023.9	1023.8	1005.2	41.3	41.3	41.3	10.4	10.5	10.4	5.3	5.4	5.2	11.7	11.7	11.7	7.2	7.2	7.1	15	15	15	5	1.2	S	4	S	8.3	8.4	8.3	0.8	S	4	SSE	8.3	8.3	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.13	1.26	0.5	2	1.5	3.0	2.7	7
03/10/2022 05:40	1023.8	1023.9	1023.8	1005.2	41.3	41.3	41.3	10.4	10.4	10.4	5.2	5.3	5.2	11.7	11.7	11.7	7.2	7.4	7.2	15	15	15	5	1.3	S	3	SSW	8.4	8.4	8.3	0.9	S	3	S	8.4	8.3	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.11	1.26	0.5	1	1.3	3.0	2.6	10
03/10/2022 05:45	1023.8	1023.9	1023.8	1005.2	41.3	41.3	41.3	10.4	10.4	10.4	5.1	5.2	5.1	11.7	11.7	11.7	6.9	7.2	6.9	15	15	15	5	1.0	SSE	3	SE	8.3	8.4	8.3	0.5	S	2	S	8.3	8.3	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.18	1.87	0.7	2	2.0	10.0	3.9	14
03/10/2022 05:50	1023.7	1023.8	1023.7	1005.1	41.3	41.3	41.3	10.4	10.4	10.4	5.1	5.2	5.1	11.7	11.7	11.7	6.8	6.9	6.7	15	15	15	5	1.6	S	4	S	8.2	8.3	8.2	1.1	S	3	S	8.2	8.2	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.14	1.35	0.5	1	1.6	4.0	2.7	13
03/10/2022 05:55	1023.8	1023.8	1023.6	1005.2	41.3	41.3	41.3	10.4	10.4	10.4	5.5	5.6	5.1	11.6	11.7	11.6	7.2	7.5	6.8	15	15	15	5	1.4	S	3	SSW	8.4	8.4	8.2	1.2	S	3	S	8.4	8.2	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.10	1.26	0.4	1	1.1	3.0	2.3	6
03/10/2022 06:00	1023.7	1023.8	1023.7	1005.1	41.5	41.5	41.3	10.4	10.4	10.4	5.2	5.5	5.2	11.6	11.6	11.6	7.2	7.2	7.0	15	15	15	5	1.4	S	3	SSW	8.4	8.4	8.4	0.9	S	3	S	8.4	8.4	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.15	1.78	0.3	1	1.7	9.0	3.8	14
03/10/2022 06:05	1023.7	1023.8	1023.7	1005.1	41.5	41.5	41.5	10.3	10.4	10.3	5.5	5.5	5.2	11.6	11.6	11.6	7.4	7.4	7.2	15	15	15	5	2.1	S	4	SSW	8.7	8.7	8.4	1.8	S	4	SSE	8.7	8.4	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.11	1.26	0.5	1	1.2	3.0	2.0	7
03/10/2022 06:10	1023.7	1023.8	1023.6	1005.1	41.5	41.5	41.5	10.3	10.3	10.3	5.4	5.6	5.4	11.6	11.6	11.6	7.4	7.6	7.4	15	15	15	5	1.4	S	4	S	8.7	8.8	8.7	0.9	S	3	S	8.7	8.7	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.18	1.87	0.7	2	2.1	10.0	2.8	12
03/10/2022 06:15	1023.7	1023.8	1023.7	1005.1	41.5	41.5	41.5	10.3	10.3	10.3	5.6	5.6	5.3	11.6	11.6	11.6	7.5	7.6	7.3	15	15	15	5	1.4	S	3	SE	8.6	8.7	8.6	1.1	SSE	4	S	8.6	8.6	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.12	1.26	0.4	1	1.4	3.0	3.3	9
03/10/2022 06:20	1023.7	1023.7	1023.6	1005.1	41.5	41.5	41.5	10.3	10.3	10.3	5.7	5.7	5.6	11.6	11.6	11.6	7.6	7.6	7.5	15	15	15	5	1.7	S	4	SW	8.7	8.7	8.6	1.2	S	3	S	8.7	8.6	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.15	1.78	0.4	2	1.8	9.0	2.8	10
03/10/2022 06:25	1023.7	1023.7	1023.6	1005.1	41.5	41.5	41.5	10.3	10.3	10.3	5.6	5.7	5.6	11.6	11.6	11.6	7.6	7.6	7.5	15	15	15	5	1.1	S	3	S	8.8	8.8	8.7	0.6	S	3	S	8.8	8.7	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.15	1.35	0.5	2	1.7	4.0	3.2	11
03/10/2022 06:30	1023.6	1023.7	1023.6	1005.0	41.5	41.5	41.5	10.3	10.3	10.3	5.9	5.9	5.7	11.6	11.6	11.6	7.6	7.7	7.6	15	15	15	5	1.7	S	4	S	8.8	8.8	8.8	1.4	S	3	S	8.8	8.8	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.13	1.35	0.7	3	1.5	4.0	3.2	10
03/10/2022 06:35	1023.6	1023.7	1023.6	1005.0	41.5	41.5	41.5	10.3	10.3	10.3	5.9	5.9	5.9	11.6	11.6	11.6	7.6	7.7	7.6	15	15	15	5	0.9	S	2	S	8.9	8.9	8.8	0.5	S	2	S	8.9	8.8	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.16	1.26	0.8	2	1.8	3.0	3.3	9
03/10/2022 06:40	1023.5	1023.6	1023.5	1004.9	41.5	41.5	41.5	10.3	10.3	10.3	6.1	6.1	5.9	11.6	11.6	11.6	7.7	7.7	7.6	15	15	15	5	1.0	SSE	3	SE	8.9	8.9	8.8	0.5	S	2	S	8.9	8.8	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.14	1.26	0.6	2	1.6	3.0	2.7	6
03/10/2022 06:45	1023.6	1023.6	1023.5	1005.0	41.5	41.5	41.5	10.3	10.3	10.3	6.2	6.2	6.1	11.6	11.6	11.6	7.6	7.7	7.6	15	15	15	5	1.2	WSW	3	S	8.6	8.8	8.6	0.9	S	2	S	8.6	8.6	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.15	1.35	0.6	3	1.7	4.0	3.2	11
03/10/2022 06:50	1023.6	1023.7	1023.6	1005.0	41.5	41.5	41.5	10.3	10.3	10.3	6.2	6.3	6.2	11.6	11.6	11.6	7.3	7.5	7.3	15	15	15	5	0.4	SSW	2	W	8.3	8.6	8.3	0.2	S	2	S	8.3	8.3	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.27	1.52	2.0	3	3.1	6.0	3.9	6
03/10/2022 06:55	1023.5	1023.6	1023.5	1004.9	41.5	41.5	41.5	10.3	10.3	10.3	6.3	6.3	6.1	11.6	11.6	11.6	7.6	7.6	7.2	15	15	15	5	1.9	S	4	S	8.4	8.4	8.3	1.7	S	5	SSE	8.4	8.3	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.28	1.43	1.9	3	3.2	5.0	4.2	9
03/10/2022 07:00	1023.6	1023.6	1023.5	1005.0	41.5	41.5	41.5	10.3	10.3	10.3	6.3	6.3	6.3	11.5	11.6	11.5	7.6	7.6	7.6	15	15	15	5	1.6	SSE	4	SSW	8.6	8.6	8.4	1.1	S	4	S	8.6	8.4	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.25	1.87	1.0	3	2.9	10.0	3.8	15
03/10/2022 07:05	1023.5	1023.6	1023.5	1004.9	41.5	41.5	41.5	10.3	10.3	10.3	6.7	6.7	6.3	11.5	11.5	11.5	7.8	7.8	7.6	15	15	15	5	1.5	SSE	4	SSW	8.7	8.7	8.6	1.0	S	4	SSW	8.7	8.6	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.24	1.43	1.6	3	2.8	5.0	3.7	9
03/10/2022 07:10	1023.5	1023.6	1023.4	1004.9	41.5	41.5	41.5	10.3	10.3	10.3	6.7	6.7	6.7	11.5	11.5	11.5	8.1	8.1	7.9	15	15	15	5	2.1	SSW	5	S	8.9	8.9	8.7	1.9	S	4	SSW	8.9	8.7	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.33	2.04	1.3	3	3.8	12.0	5.2	13
03/10/2022 07:15	1023.6	1023.7	1023.5	1005.0	41.5	41.5	41.5	10.3	10.3	10.3	6.7	6.7	6.7	11.5	11.5	11.5	8.1	8.1	8.1	15	15	15	5	1.6	SSE	3	SW	9.0	9.0	8.9	1.1	S	3	S	9.0	8.9	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.29	2.12	1.3	3	3.3	13.0	5.3	18
03/10/2022 07:20	1023.5	1023.7	1023.5	1004.9	40.9	41.5	40.9	10.2	10.3	10.2	6.8	6.8	6.7	11.5	11.5	11.5	8.1	8.1	8.1	15	15	15	5	1.6	S	3	SSE	9.1	9.1	8.9	1.2	SSE	3	S	SSE	9.1	8.9	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.40	2.04	1.3	3	4.6	12.0	6.6	14
03/10/2022 07:25	1023.6	1023.6	1023.5	1005.0	40.9	40.9	40.9	10.2	10.2	10.2	6.7	6.8	6.7	11.5	11.5	11.5	8.1	8.1	8.1	15	15	15	5	1.2	S	4	S	9.0	9.1	9.0	0.8	S	4	S	9.0	9.0	0.0	0.0	7	7	0.00	0.00	0.00	0.03	0.00	1.39	2.12	1.6	3	4.4	13.0	6.1	15
03/10/2022 07:30	1023.7	1023.7	1023.6	1005.1	40.9	40.9	40.9	10.2	10.2	10.2	6.9	6.9	6.7	11.5	11.5	11.5	8.1	8.1	8.1	15	15	15	5	1.3	SSE	4	SSW	9.1	9.1	9.0	0.9	S	3	S	9.1	9.0	0.0	0.0	8	9	0.00	0.00	0.00	0.03	0.00	1.35	2.04	1.6	2	4.0	12.0	5.7	17
03/10/2022 07:35	1023.6	1023.7	1023.6	1005.0	40.9	40.9	40.9	10.2	10.2	10.2	7.0	7.0	6.9	11.5	11.5	11.5	8.2	8.2	8.1	15	15	15	5	1.6	S	3	SSW	9.1	9.1	9.0	1.2	S	4	SSE	9.1	9.0	0.0	0.0	10	12	0.00	0.00	0.00	0.03	0.00	1.51	2.29	2.2	4	5.9	15.0	8.3	16
03/10/2022 07:40	1023.5	1023.6	1023.5	1004.9	40.9	40.9	40.9	10.2	10.2	10.2	6.9	7.0	6.9	11.5	11.5	11.5	8.1	8.1	8.1	15	15	15	5	1.4	S	3	S	9.1	9.2	9.1	1.0	S	4	SSE	9.1	9.1	0.0	0.0	14	16	0.00	0.00	0.00	0.03	0.00	1.38	2.04	1.8	3	4.4	12.0	7.0	19
03/10/2022 07:45	1023.6	1023.6	1023.5	1005.0	40.9	40.9	40.9	10.2	10.2	10.2	7.0	7.0	6.8	11.5	11.5	11.5	8.2	8.2	8.1	15	15	15	5	1.6	SSE	4	SSW	9.1	9.1	9.0	1.1	SSE	3	S	9.1	9.0	0.0	0.0	18	19	0.00	0.00	0.00	0.03	0.00	1.28	1.52	1.6	3	3.3	6.0	4.2	8
03/10/2022 07:50	1023.4	1023.6	1023.4	1004.8	40.9	40.9	40.9	10.2	10.2	10.2	6.8	7.0	6.8	11.5	11.5	11.5	8.1	8.2	8.1	15	15	15	5	1.2	SSE	2	SE	9.1	9.1	9.0	0.6	S	1	SSE	9.1	9.0	0.0	0.0	19	21	0.00	0.00	0.00	0.03	0.00	1.30	1.52	2.3	4	3.5	6.0	5.8	14
03/10/2022 07:55	1023.4	1023.5	1023.4	1004.8	40.9	40.9	40.9	10.2	10.2	10.2	7.0	7.0	6.8	11.5	11.5	11.5	8.3	8.3	8.1	15	15	15	5	1.6	S	4	S	9.2	9.2	9.1	1.1	S	3	S	9.2	9.1	0.0	0.0	21	23	0.00	0.00	0.00	0.03	0.00	1.38	2.04	2.1	3	4.3	12.0	7.2	15
03/10/2022 08:00	1023.4	1023.5	1023.3	1004.8	40.9	40.9	40.9	10.2	10.2	10.2	7.0	7.0	6.9	11.5	11.5	11.5	8.4	8.4	8.2	15	15	15	5	1.5	S	4	SSW	9.2	9.2	9.2	1.2	SSE	3	S	9.2	9.2	0.0	0.0	24	25	0.00	0.00	0.00	0.03	0.00	1.35	2.12	1.0	2	4.0	13.0	5.1	16
03/10/2022 08:05	1023.4	1023.5	1023.3	1004.8	40.9	40.9	40.9	10.2	10.2	10.2	7.0	7.0	7.0	11.5	11.5	11.5	8.4	8.4	8.3	15	15	15	5	1.9	S	5	S	9.2	9.2	9.2	1.6	S	4	SSE	9.2	9.2	0.0	0.0	26	28	0.00	0.00	0.00	0.03	0.00	1.33	1.96	1.1	3	3.8	11.0	4.7	13
03/10/2022 08:10	1023.5	1023.5	1023.4	1004.9	40.9	40.9	40.9	10.2	10.2	10.2	7.2	7.2	7.2	11.4	11.5	11.4	8.6	8.6	8.4	15	15	15	5	2.1	S	4	WSW	9.3	9.3	9.2	1.7	S	4	S	9.3	9.2	0.0	0.0	30	32	0.00	0.00	0.00	0.03	0.00	1.25	1.52	1.2	3	2.9	6.0	4.5	11
03/10/2022 08:15	1023.6	1023.6	1023.5	1005.0	40.9	40.9	40.9	10.2	10.2	10.2	7.2	7.2	7.2	11.4	11.5	11.4	8.7	8.7	8.6	15	15	15	5	2.2	S	5	SSW	9.3	9.3	9.3	2.0	S	5	S	9.3	9.3	0.0	0.0	34	37	0.00	0.00	0.00	0.03	0.00	1.50	2.21	2.5	4	5.8	14.0	6.9	18
03/10/2022 08:20	1023.6	1023.6	1023.6	1005.0	40.9	40.9	40.9	10.1	10.2	10.1	7.3	7.3	7.2	11.4	11.4	11.4	8.9	8.9	8.7	15	15	15	5	2.6	S	5	S	9.3	9.3	9.2	2.6	S	5	SSE	9.3	9.2	0.0	0.0	39	42	0.00	0.00	0.00	0.03	0.00	1.67	2.38	3.4	7	7.7	16.0	8.7	18
03/10/2022 08:25	1023.6	1023.6	1023.5	1005.0	40.9	40.9	40.9	10.1	10.1	10.1	7.6	7.6	7.3	11.4	11.4	11.4	9.1	9.1	8.9	15	15	15	5	2.4	S	7	S	9.3	9.3	9.3	2.1	S	6	SSE	9.3	9.3	0.0	0.0	46	51	0.00	0.00	0.00	0.03	0.00	1.60	2.46	3.8	5	6.9	17.0	7.9	18
03/10/2022 08:30	1023.5	1023.5	1023.5	1004.9	41.1	41.1	40.9	10.1	10.1	10.1	7.8	7.8	7.6	11.4	11.4	11.4	9.6	9.6	9.1	15	15	15	5	2.2	S	6	SSW	9.4	9.4	9.3	1.9	SSE	5	S	9.4	9.3	0.0	0.0	57	62	0.00	0.00	0.00	0.03	0.00	1.58	2.29	3.6	6	6.7	15.0	9.7	20
03/10/2022 08:35	1023.5	1023.6	1023.5	1004.9	41.1	41.1	41.1	10.1	10.1	10.1	8.2	8.2	7.9	11.4	11.4	11.4	10.0	10.0	9.6	15	15	15	5	2.9	S	7	S	9.7	9.7	9.4	2.9	S	6	SSE	9.7	9.4	0.0	0.0	67	69	0.00	0.00	0.00	0.03	0.00	1.59	2.29	3.2	5	6.8	15.0	9.2	17
03/10/2022 08:40	1023.6	1023.6	1023.5	1005.0	41.1	41.1	41.1	10.1	10.1	10.1	8.6	8.6	8.2	11.4	11.4	11.4	10.3	10.3	10.0	15	15	15	5	3.5	S	7	SSW	9.9	9.9	9.7	3.5	S	7	SSE	9.8	9.7	0.0	0.0	70	72	0.00	0.00	0.00	0.03	0.00	1.32	1.61	2.1	5	3.6	7.0	5.6	10
03/10/2022 08:45	1023.7	1023.7	1023.6	1005.1	41.1	41.1

New Five Minute Data October 2022 VP2,WLL and Air Link

Date & Time	Bar mb	Bar High mb	Bar Low mb	Bar Absolute mb	Soil Moist - cb	High Soil Moisture cb	Low Soil Moist cb	Soil Temp 6" °C	Soil High Temp 6" °C	Soil Low Temp 6" °C	Grass Min °C	Grass High Min °C	Grass Low Min °C	Soil Temp 12" °C	Soil High Temp 12" °C	Soil Low Temp 12" °C	Sun Temp °C	High Sun Temp °C	Low Sun Temp °C	leaf Wetness	High Leaf Wetness	Low Leaf Wetness	Leaf Wet 1 Minute	Wind Sonic Ave Speed Mph	Wind Sonic Prev Dir	Wind Sonic High Speed MPH	Wind Sonic High Wind Dir	Temp Out °C	High Temp Out	Low Temp Out	Wind Chill	Wind Analogue Ave Speed MPH	Wind Analogue Prev Dir	Wind Analogue High MPH	Wind Analogue High Dir	Wind Chill °C	low Wind Chill °C	Rain mm	Rain Rate mm	Solar Rad W/m^2	Solar High Rad W/m^2	UV Index	High UV Index	UV Dose Meds	Heating Degree Days	Cooling Degree Days	AirLink AQI	AirLink High AQI	AirLink High PM1 ug/m³	AirLink PM 2.5 ug/m³	AirLink High PM 2.5 - ug/m³	AirLink PM 10 ug/m³	AirLink High PM 10 ug/m³
03/10/2022 13:20	1021.7	1021.8	1021.7	1003.1	39.4	39.6	39.4	11.1	11.1	11.1	17.8	17.8	16.9	11.4	11.4	11.4	19.9	20.3	19.3	0	0	0	0	3.6	S	8	SSE	15.9	15.9	15.5	3.4	SSE	10	SSE	15.9	15.5	0.0	0.0	401	529	1.70	2.00	0.06	0.01	0.00	1.32	1.78	1.1	2	3.6	9.0	6.2	14
03/10/2022 13:25	1021.7	1021.7	1021.6	1003.1	39.4	39.4	39.4	11.2	11.2	11.1	17.7	17.8	17.7	11.5	11.5	11.4	19.4	19.9	19.4	0	0	0	0	3.9	S	8	SE	15.8	15.9	15.8	3.9	S	9	SSE	15.8	15.8	0.0	0.0	322	352	1.30	1.50	0.05	0.01	0.00	1.29	1.96	1.3	3	3.3	11.0	5.2	13
03/10/2022 13:30	1021.5	1021.6	1021.5	1002.9	39.2	39.4	39.2	11.2	11.2	11.2	16.9	17.4	16.9	11.5	11.5	11.5	18.3	18.8	18.2	0	0	0	0	4.1	SSW	8	S	15.7	15.8	15.6	4.1	SSW	9	SSE	15.7	15.6	0.0	0.0	291	362	0.90	1.20	0.03	0.01	0.00	1.28	1.52	1.6	3	3.3	6.0	5.1	10
03/10/2022 13:35	1021.4	1021.5	1021.4	1002.9	39.2	39.2	39.2	11.2	11.2	11.2	16.7	16.9	16.7	11.4	11.5	11.5	17.8	18.3	17.6	0	0	0	0	3.9	S	9	SSW	15.7	15.7	15.6	3.8	S	8	SSE	15.7	15.6	0.0	0.0	250	255	1.00	1.00	0.04	0.01	0.00	1.30	1.96	1.4	3	3.5	11.0	5.5	13
03/10/2022 13:40	1021.4	1021.5	1021.3	1002.8	39.2	39.2	39.2	11.3	11.3	11.2	16.4	16.8	16.4	11.5	11.5	11.5	17.1	17.8	17.1	0	0	0	0	5.0	SSW	12	SW	15.6	15.7	15.6	5.3	SSW	12	S	15.6	15.6	0.0	0.0	237	253	0.80	1.00	0.03	0.01	0.00	1.34	1.96	1.5	3	3.9	11.0	6.2	12
03/10/2022 13:45	1021.4	1021.4	1021.3	1002.8	39.0	39.2	39.0	11.3	11.3	11.3	15.9	16.4	15.9	11.5	11.5	11.5	16.6	17.1	16.6	0	0	0	0	6.3	SSW	17	SW	15.4	15.6	15.4	6.6	S	17	SW	15.3	15.3	0.0	0.0	211	213	0.60	0.70	0.02	0.01	0.00	1.25	1.43	1.4	3	2.8	5.0	5.0	11
03/10/2022 13:50	1021.3	1021.4	1021.3	1002.7	39.0	39.0	39.0	11.3	11.3	11.3	15.9	15.9	15.9	11.5	11.5	11.5	16.7	16.7	16.6	0	0	0	0	4.6	S	12	S	15.4	15.5	15.4	4.7	S	12	SSE	15.3	15.2	0.0	0.0	216	221	0.60	0.60	0.02	0.01	0.00	1.47	2.62	2.5	8	5.4	19.0	7.4	27
03/10/2022 13:55	1021.1	1021.3	1021.1	1002.6	39.0	39.0	39.0	11.3	11.3	11.3	15.7	15.9	15.7	11.5	11.5	11.5	16.3	16.7	16.3	0	0	0	0	5.5	SSW	12	SW	15.2	15.4	15.2	5.9	S	15	SSE	15.0	15.0	0.0	0.0	211	218	0.30	0.60	0.01	0.01	0.00	1.33	1.52	2.0	3	3.8	6.0	5.1	11
03/10/2022 14:00	1021.1	1021.2	1021.1	1002.6	38.8	39.0	38.8	11.3	11.3	11.3	15.9	15.9	15.7	11.5	11.5	11.5	16.6	16.6	16.3	0	0	0	0	4.2	S	9	S	15.3	15.3	15.2	4.3	S	10	SW	15.2	15.1	0.0	0.0	214	225	0.60	0.70	0.02	0.01	0.00	1.40	2.21	1.6	3	4.6	14.0	6.6	20
03/10/2022 14:05	1021.0	1021.1	1021.0	1002.4	38.8	38.8	38.8	11.3	11.3	11.3	16.1	16.1	15.9	11.5	11.5	11.5	16.7	16.7	16.6	0	0	0	0	3.1	S	8	SSW	15.3	15.3	15.3	3.1	SSE	9	SSE	15.3	15.2	0.0	0.0	232	234	0.70	0.70	0.03	0.01	0.00	1.38	2.21	2.1	4	4.4	14.0	7.2	17
03/10/2022 14:10	1021.0	1021.0	1020.9	1002.5	39.3	39.3	38.8	11.4	11.4	11.3	16.2	16.3	16.1	11.5	11.5	11.5	16.8	16.9	16.7	0	0	0	0	3.4	SSW	9	S	15.4	15.4	15.3	3.6	S	10	SSE	15.4	15.3	0.0	0.0	212	236	0.30	0.70	0.01	0.01	0.00	1.39	2.12	2.1	5	4.5	13.0	6.2	15
03/10/2022 14:15	1020.8	1020.9	1020.8	1002.3	39.3	39.3	39.3	11.4	11.4	11.4	15.7	16.2	15.7	11.6	11.6	11.5	16.4	16.9	16.4	0	0	0	0	4.9	S	12	SSW	15.3	15.4	15.3	5.0	S	10	SSW	15.3	15.3	0.0	0.0	193	213	0.00	0.00	0.00	0.01	0.00	1.32	1.61	2.3	4	3.7	7.0	5.5	11
03/10/2022 14:20	1020.8	1020.9	1020.7	1002.3	39.3	39.3	39.3	11.4	11.4	11.4	15.3	15.7	15.3	11.6	11.6	11.6	16.0	16.4	16.0	0	0	0	0	4.8	S	11	SSW	15.2	15.3	15.1	4.9	S	11	SSW	15.2	15.1	0.0	0.0	170	171	0.00	0.00	0.00	0.01	0.00	1.36	2.12	2.3	4	4.2	13.0	6.6	16
03/10/2022 14:25	1020.8	1020.9	1020.7	1002.2	39.3	39.3	39.3	11.5	11.5	11.4	15.2	15.4	15.2	11.6	11.6	11.6	16.0	16.2	16.0	0	0	0	0	4.8	S	10	S	15.1	15.2	15.1	4.8	S	10	S	15.0	15.0	0.0	0.0	161	169	0.00	0.00	0.00	0.01	0.00	1.42	2.21	2.6	4	4.9	14.0	7.3	21
03/10/2022 14:30	1020.7	1020.8	1020.7	1002.2	39.1	39.3	39.1	11.5	11.5	11.5	15.2	15.2	15.2	11.6	11.6	11.6	15.8	15.9	15.8	0	0	0	0	3.6	S	8	SW	15.1	15.1	15.1	3.6	S	7	SW	15.1	15.0	0.0	0.0	144	148	0.00	0.00	0.00	0.01	0.00	1.43	2.21	2.4	4	4.9	14.0	6.9	20
03/10/2022 14:35	1020.6	1020.7	1020.5	1002.0	39.1	39.1	39.1	11.5	11.5	11.5	15.0	15.1	14.9	11.6	11.6	11.6	15.9	15.9	15.7	0	0	0	0	3.6	SSE	8	SSE	15.0	15.1	14.9	3.2	SSE	9	SSE	15.0	14.9	0.0	0.0	137	141	0.00	0.00	0.00	0.01	0.00	1.37	1.52	2.7	4	4.2	6.0	5.9	11
03/10/2022 14:40	1020.5	1020.6	1020.4	1001.9	39.1	39.3	39.1	11.6	11.6	11.5	14.7	15.0	14.7	11.6	11.6	11.6	15.6	15.9	15.6	0	0	0	0	4.0	SSE	11	SE	15.0	15.1	15.0	3.8	SSE	11	SE	15.0	15.0	0.0	0.0	130	134	0.00	0.00	0.00	0.01	0.00	1.49	2.21	2.7	4	5.7	14.0	7.8	22
03/10/2022 14:45	1020.4	1020.5	1020.4	1001.9	39.1	39.3	39.1	11.6	11.6	11.6	14.9	14.9	14.7	11.6	11.6	11.6	15.9	15.9	15.6	0	0	0	0	3.9	S	9	SSW	15.0	15.0	14.9	3.9	SSE	10	SE	15.0	14.9	0.0	0.0	140	146	0.00	0.00	0.00	0.01	0.00	1.34	1.52	2.8	4	3.9	6.0	6.0	13
03/10/2022 14:50	1020.5	1020.5	1020.4	1002.0	39.1	39.1	39.1	11.6	11.6	11.6	15.1	15.1	14.9	11.6	11.6	11.6	16.0	16.0	15.9	0	0	0	0	3.4	S	9	S	15.1	15.1	15.0	2.9	SSE	8	S	15.1	15.0	0.0	0.0	152	156	0.00	0.00	0.00	0.01	0.00	1.46	2.12	2.3	4	5.3	13.0	9.0	20
03/10/2022 14:55	1020.5	1020.6	1020.5	1001.9	39.1	39.1	39.1	11.6	11.6	11.6	15.3	15.3	15.2	11.6	11.6	11.6	16.3	16.3	16.1	0	0	0	0	3.4	S	10	S	15.2	15.2	15.1	3.1	S	11	SSE	15.2	15.1	0.0	0.0	168	200	0.00	0.00	0.00	0.01	0.00	1.41	2.12	2.4	5	4.7	13.0	6.1	13
03/10/2022 15:00	1020.5	1020.5	1020.3	1001.9	39.1	39.1	39.1	11.7	11.7	11.6	16.0	16.0	15.3	11.7	11.7	11.6	16.9	16.9	16.3	0	0	0	0	4.7	S	11	S	15.4	15.4	15.2	4.7	S	10	S	15.4	15.2	0.0	0.0	244	283	0.00	0.00	0.00	0.01	0.00	1.43	1.96	2.7	4	5.0	11.0	7.7	18
03/10/2022 15:05	1020.4	1020.5	1020.4	1001.9	39.1	39.1	39.1	11.7	11.7	11.7	15.8	16.1	15.8	11.7	11.7	11.7	16.6	16.9	16.6	0	0	0	0	5.4	SSW	12	SW	15.6	15.6	15.4	5.9	SSW	14	SW	15.6	15.4	0.0	0.0	198	209	0.00	0.00	0.00	0.01	0.00	1.43	2.12	2.6	4	4.9	13.0	7.1	18
03/10/2022 15:10	1020.4	1020.4	1020.4	1001.8	39.1	39.1	39.1	11.7	11.7	11.7	15.4	15.8	15.4	11.7	11.7	11.7	16.3	16.6	16.3	0	0	0	0	4.5	SSW	8	SSW	15.5	15.6	15.5	4.6	S	9	SSE	15.4	15.4	0.0	0.0	143	169	0.00	0.00	0.00	0.01	0.00	1.39	1.61	2.2	4	4.4	7.0	6.3	15
03/10/2022 15:15	1020.2	1020.3	1020.2	1001.7	39.1	39.1	39.1	11.7	11.7	11.7	15.0	15.4	15.0	11.7	11.7	11.7	15.9	16.2	15.9	0	0	0	0	4.1	S	12	SSW	15.4	15.6	15.4	4.0	S	11	S	15.4	15.4	0.0	0.0	106	113	0.00	0.00	0.00	0.01	0.00	1.38	1.61	2.0	3	4.4	7.0	6.5	10
03/10/2022 15:20	1020.0	1020.2	1020.0	1001.5	39.1	39.1	39.1	11.7	11.7	11.7	14.7	15.0	14.7	11.7	11.7	11.7	15.8	15.9	15.8	0	0	0	0	3.6	SSE	9	SE	15.3	15.4	15.3	3.4	SSE	7	SE	15.3	15.3	0.0	0.0	95	98	0.00	0.00	0.00	0.01	0.00	1.31	1.52	2.2	3	3.5	6.0	5.1	14
03/10/2022 15:25	1019.9	1020.0	1019.9	1001.4	39.1	39.1	39.1	11.7	11.7	11.7	14.7	14.7	14.7	11.7	11.7	11.7	15.8	15.9	15.8	0	0	0	0	3.6	S	8	S	15.3	15.3	15.3	3.4	S	9	S	15.3	15.3	0.0	0.0	96	100	0.00	0.00	0.00	0.01	0.00	1.35	1.61	2.2	4	4.0	7.0	6.3	12
03/10/2022 15:30	1019.8	1019.9	1019.7	1001.3	39.3	39.3	39.3	11.7	11.7	11.7	14.7	14.7	14.7	11.7	11.7	11.7	15.7	15.8	15.7	0	0	0	0	4.2	S	9	S	15.3	15.3	15.3	4.2	S	10	SE	15.3	15.3	0.0	0.0	99	100	0.00	0.00	0.00	0.01	0.00	1.40	2.12	2.3	3	4.5	13.0	7.1	14
03/10/2022 15:35	1019.8	1019.9	1019.7	1001.3	39.3	39.3	39.3	11.8	11.8	11.7	14.6	14.7	14.6	11.7	11.7	11.7	15.7	15.7	15.7	0	0	0	0	4.1	S	10	S	15.3	15.4	15.3	3.8	S	11	SW	15.3	15.3	0.0	0.0	94	97	0.00	0.00	0.00	0.01	0.00	1.47	2.12	2.5	4	5.4	13.0	8.1	22
03/10/2022 15:40	1019.7	1019.8	1019.7	1001.2	39.3	39.3	39.3	11.8	11.8	11.8	14.7	14.7	14.6	11.7	11.7	11.7	15.7	15.7	15.7	0	0	0	0	4.8	SSW	12	S	15.4	15.4	15.3	4.7	S	11	S	15.4	15.3	0.0	0.0	99	104	0.00	0.00	0.00	0.01	0.00	1.39	2.04	2.2	4	4.4	12.0	6.2	15
03/10/2022 15:45	1019.7	1019.8	1019.7	1001.2	39.3	39.3	39.3	11.8	11.8	11.8	14.7	14.7	14.7	11.7	11.7	11.7	15.7	15.7	15.7	0	0	0	0	3.4	S	9	SSW	15.4	15.4	15.4	3.2	SSE	15	4	15.4	15.4	0.0	0.0	105	107	0.00	0.00	0.00	0.01	0.00	1.48	2.21	2.2	4	5.6	14.0	8.1	18
03/10/2022 15:50	1019.7	1019.8	1019.7	1001.2	39.3	39.3	39.3	11.8	11.8	11.8	14.7	14.7	14.7	11.7	11.7	11.7	15.8	15.8	15.7	0	0	0	0	4.2	SSW	12	S	15.4	15.5	15.4	4.1	S	12	S	15.4	15.4	0.0	0.0	109	111	0.00	0.00	0.00	0.01	0.00	1.42	2.04	2.5	4	4.9	12.0	7.7	16
03/10/2022 15:55	1019.7	1019.7	1019.6	1001.2	39.3	39.3	39.3	11.8	11.8	11.8	14.7	14.7	14.7	11.7	11.7	11.7	15.8	15.8	15.8	0	0	0	0	3.9	SSW	8	WSW	15.6	15.6	15.4	4.0	SSW	9	SE	15.6	15.4	0.0	0.0	108	111	0.00	0.00	0.00	0.01	0.00	1.41	2.04	2.4	5	4.7	12.0	5.7	12
03/10/2022 16:00	1019.7	1019.7	1019.6	1001.2	39.5	39.5	39.3	11.9	11.9	11.9	14.7	14.7	14.7	11.7	11.7	11.7	15.8	15.9	15.8	0	0	0	0	3.4	SSW	8	SW	15.6	15.6	15.5	3.5	SSW	10	S	15.6	15.5	0.0	0.0	108	114	0.00	0.00	0.00	0.01	0.00	1.33	1.96	1.9	4	3.8	11.0	5.6	11
03/10/2022 16:05	1019.6	1019.7	1019.5	1001.1	39.5	39.5	39.5	11.9	11.9	11.9	14.8	14.8	14.7	11.7	11.7	11.7	15.9	15.9	15.8	0	0	0	0	4.1	SSW	8	W	15.6	15.6	15.6	4.2	SSW	9	W	15.6	15.6	0.0	0.0	117	118	0.00	0.00	0.00	0.01	0.00	1.32	1.52	2.1	4	3.7	6.0	5.9	11
03/10/2022 16:10	1019.5	1019.6	1019.5	1001.0	39.5	39.5	39.5	11.9	11.9	11.9	14.8	14.9	14.8	11.7	11.7	11.7	16.0	16.1	15.9	0	0	0	0	3.4	SSW	10	SSW	15.6	15.6	15.6	3.2	S	9	S	15.6	15.6	0.0	0.0	110	116	0.00	0.00	0.00	0.01	0.00	1.52	2.04	3.3	5	6.0	12.0	8.2	17
03/10/2022 16:15	1019.4	1019.6	1019.4	1000.9	39.5	39.5	39.5	11.9	11.9	11.9	14.8	14.8	14.8	11.7	11.7	11.7	16.0	16.0	15.9	0	0	0	0	4.8	SSW	12	WSW	15.6	15.6	15.6	4.6	SSW	13	SW	15.6	15.6	0.0	0.0	105	107	0.00	0.00	0.00	0.01	0.00	1.37	2.12	2.1	4	4.3	13.0	8.1	16
03/10/2022 16:20	1019.4	1019.5	1019.4	1000.9	39.5	39.5	39.5	11.9	11.9	11.9	14.7	14.7	14.7	11.8	11.8	11.7	15.8	15.9	15.8	0	0	0	0	4.8	SSW	10	N	15.7	15.7	15.6	4.9	S	10	S	15.7	15.6	0.0	0.0	98	104	0.00	0.00	0.00	0.01	0.00	1.35	1.61	2.2	4	4.0	7.0	6.3	13
03/10/2022 16:25	1019.3	1019.4	1019.3	1000.8	40.0	40.0	39.5	12.0	12.0	11.9	14.5	14.7	14.5	11.8	11.8	11.8	15.7	15.8	15.7	0	0	0	0	6.2	SSW	14	SW	15.7	15.7	15.6	6.8	SSW	17	SW	15.6	15.5	0.0	0.0	85	91	0.00	0.00	0.00	0.01	0.00	1.36	1.96	2.2	4	4.1	11.0	5.4	13
03/10/2022 16:30	1019.3	1019.4	1019.3	1000.8	40.2	40.2	40.0	12.0	12.0	12.0	14.3	14.5	14.3	11.8	11.8	11.8	15.6	15.7	15.6	0	0	0	0	6.4	SW	15	SSW	15.6	15.7	15.6	6.9	SSW	16	SW	15.3	15.3	0.0	0.0	78	81	0.00	0.00	0.00	0.01	0.00	1.35	2.04	1.9	4	4.0	12.0	7.4	20
03/10/2022 16:35	1019.2	1019.3	1019.1	1000.7	40.2	40.2	40.2	12.0	12.0	12.0	14.2	14.3	14.2	11.8	11.8	11.8	15.6	15.6	15.6	0	0	0	0	6.9	SSW	13	SW	15.6	15.7	15.6	7.7	SSW	16	SW	15.1	15.1	0.0	0.0	75	76	0.00	0.00	0.00	0.01	0.00	1.40	2.04	2.3	4	4.6	12.0	6.5	15
03/10/2022 16:40	1019.1	1019.2	1019.1	1000.6	40.2	40.2	40.2	12.0	12.0	12.0	14.1	14.2	14.1	11.8	11.8	11.8	15.6	15.6	15.6	0	0	0	0	6.2	SSW	17	WSW	15.6	15.7	15.6	6.9	SSW	17	SW	15.1	15.1	0.0	0.0	72	74	0.00	0.00	0.00	0.01	0.00	1.32	1.61	2.3	4	3.7	7.0	5.5	14
03/10/2022 16:45	1019.1	1019.1	1019.0	1000.6	40.2	40.2	40.2	12.0	12.0	12.0	14.1	14.1	14.1	11.8	11.8	11.8	15.5	15.6	15.5	0	0	0	0	7.8	SSW	16	SW	15.6	15.6	15.6	8.6	SSW	18	SW	15.0	14.9	0.0	0.0	74	76	0.00	0.00	0.00	0.01	0.00	1.29	1.52	1.6	4	3.3	6.0	4.2	9
03/10/2022 16:50	1019.1	1019.1	1019.0	1000.5	40.2	40.2	40.2	12.0	12.0	12.0	14.1	14.1	14.1	11.8	11.8	11.8	15.5	15.5	15.5	0	0	0	0	6.5	SW	13	SW	15.6	15.6	15.6	7.1	SW	14	SW	14.8	14.7	0.0	0.0	77	77	0.00	0.00	0.00	0.01	0.00	1.31	2.04	1.9	4	3.6	12.0	5.2	14
03/10/2022 16:55	1019.0	1019.1	1019.0	1000.5	40.2	40.2	40.2	12.0	12.0	12.0	14.1	14.1	14.1	11.8	11.8	11.8	15.5	15.5	15.5	0	0	0	0	7.2	SSW	14	SSW	15.6	15.6	15.6	8.1	SSW	16	SW	14.8	14.7	0.0	0.0	77	77	0.00	0.00	0.00	0.01	0.00	1.34	2.04	2.1	4	3.9	12.0	6.5	13
03/10/2022 17:00	1018.9	1019.1	1018.9	1000.4	40.2	40.2	40.2	12.1	12.1	12.1	14.1	14.1	14.1	11.8	11.8	11.8	15.5	15.5	15.5	0	0	0	0	6.0	SSW	12	SW	15.6	15.6	15.6	6.6	SSW	14	WSW	15.1	14.8	0.0	0.0	81	84	0.00	0.00	0.00	0.01	0.00	1.33	1.87	2.0	4	3.8	10.0	5.4	11
03/10/2022 17:05	1018.9	1019.0	1018.9	1000.4	40.2	40.2	40.2	12.1	12.1	12.1	14.1	14.1	14.1	11.9	11.9	11.9	15.6	15.6	15.5	0	0	0	0	6.6	SSW	14	SSW	15.6	15.6	15.6	7.2	SSW	13	WSW	15.2	15.0	0.0	0.0	85	86	0.00	0.00	0.00	0.01	0.00	1.33	1.52	2.3	4	3.8	6.0	4.9	8
03/10/2022 17:10	1018.8	1018.9	1018.8	1000.3	40.2	40.2	40.2	12.1	12.1	12.1	14.1	14.1	14.1	11.9	11.9	11.9	15.5	15.6	15.5	0	0	0	0	6.0	SW	11	W	15.6	15.6	15.6	6.4	SSW	11	SW	15.2	15.2	0.0	0.0	83	86	0.00	0.00	0.00	0.01	0.00	1.34	1.52	2.4	5	3.9	6.0	6.3	12
03/10/2022 17:15	1018.8	1018.9	1018.8	1000.3	40.2	40.2	40.2	12.1	12.1	12.1	13.9	14.1	13.9	11.9	11.9	11.9	15.5	15.5	15.5	0	0	0	0	6.7	SW	14	SSW	15.6	15.6	15.6	7.3	SSW	14	SW	15.2	15.2	0.0	0.0	76	79	0.00	0.00	0.00	0.01	0.00	1.45	2.29	2.2	4	5.2	15.0	7.7	17
03/10/2022 17:20	1018.8	1018.9	1018.8	1000.3	40.4	40.4	40.2	12.1	12.1	12.1	13.9	13.9	13.9	11.9	11.9	11.9	15.3	15.5	15.3	0	0	0	0	6.6	SW	13	S	15.6	15.6	15.5	7.2	SSW	15	S	15.1	15.1	0.0	0.0	68	72	0.00	0.00	0.00	0.01	0.00	1.43	1.78	2.7	5	4.9	9.0	6.9	12
03/10/2022 17:25	1018.8	1018.9	1018.7	1000.3	40.4	40.4	40.4	12.1	12.1	12.1	13.8	13.9	13.8	11.9	11.9	11.9	15.2	15.3	15.2	0	0	0	0	6.1	SSW	13	SW	15.4	15.6	15.4	6.3	SSW	14	SSW	15.0	14.9	0.0	0.0	61	63	0.00	0.00	0.00	0.01	0.00	1.45	2.12	2.5	4	5.2	13.0

New Five Minute Data October 2022 VP2,WLL and Air Link

Date & Time	Bar mb	Bar High mb	Bar Low mb	Bar Absolute mb	Soil Moist - cb	High Soil Moisture cb	Low Soil Moist cb	Soil Temp 6" °C	Soil High Temp 6" °C	Soil Low Temp 6" °C	Grass Min °C	High Grass Min °C	Low Grass Min °C	Soil Temp 12" °C	Soil High Temp 12" °C	Soil Low Temp 12" °C	Sun Temp °C	High Sun Temp °C	Low Sun Temp °C	leaf Wetness	High Leaf Wetness	Low Leaf Wetness	Leaf Wet 1 Minute	Wind Sonic Ave Speed Mph	Wind Sonic Prev Dir	Wind Sonic High Speed MPH	Wind Sonic High Wind Dir	Temp Out °C	High Temp Out °C	Low Temp Out °C	Wind Chill °C	Rain mm	Rain Rate mm	Solar Rad W/m^2	Solar High Rad W/m^2	UV Index	High UV Index	UV Dose Meds	Heating Degree Days	Cooling Degree Days	AirLink AQI	AirLink High AQI	AirLink PM1 ug/m³	AirLink High PM1 ug/m³	AirLink PM 2.5 ug/m³	AirLink High PM 2.5 - ug/m³	AirLink PM 10 ug/m³	AirLink High PM 10 ug/m³
03/10/2022 22:05	1016.7	1016.8	1016.7	998.2	41.9	41.9	41.7	12.0	12.0	12.0	10.6	10.6	10.6	12.2	12.2	12.2	12.3	12.4	12.3	0	0	0	0	4.6	SW	10	W	13.0	13.1	13.0	4.8	SW	11	WSW	12.6	12.5	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.81	2.12	5.9	9	9.3	13.0	11.7	18
03/10/2022 22:10	1016.7	1016.8	1016.7	998.2	41.9	41.9	41.7	12.0	12.0	12.0	10.5	10.6	10.5	12.2	12.2	12.2	12.3	12.4	12.3	0	0	0	0	4.3	SSW	11	SW	12.9	13.0	12.9	4.6	SSW	13	SSE	12.5	12.5	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.85	2.46	6.4	9	9.8	17.0	11.9	20
03/10/2022 22:15	1016.7	1016.7	1016.6	998.2	41.9	41.9	41.9	12.0	12.0	12.0	10.6	10.6	10.5	12.2	12.2	12.2	12.4	12.4	12.4	0	0	0	0	4.7	SSW	12	SW	12.9	12.9	12.9	5.3	SSW	16	SSE	12.6	12.6	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.90	2.62	5.9	8	10.3	19.0	11.4	19
03/10/2022 22:20	1016.8	1016.8	1016.7	998.2	41.9	41.9	41.9	12.0	12.0	12.0	10.5	10.6	10.5	12.2	12.2	12.2	12.4	12.4	12.2	0	0	0	0	4.5	SSW	9	S	12.8	12.9	12.8	4.7	SSW	11	SW	12.4	12.4	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.95	2.54	5.8	9	10.9	18.0	13.5	22
03/10/2022 22:25	1016.6	1016.7	1016.6	998.1	41.9	41.9	41.9	12.0	12.0	12.0	10.5	10.5	10.5	12.2	12.2	12.2	12.2	12.3	12.2	0	0	0	0	4.8	SSW	10	SW	12.8	12.8	12.8	5.2	SSW	12	WSW	12.2	12.2	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.90	2.38	5.8	7	10.4	16.0	12.7	18
03/10/2022 22:30	1016.5	1016.7	1016.5	998.0	41.9	41.9	41.9	12.0	12.0	12.0	10.5	10.5	10.5	12.2	12.2	12.2	12.2	12.2	12.2	0	0	0	0	4.4	SSW	10	S	12.8	12.8	12.8	4.6	SSW	11	SW	12.3	12.2	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.80	2.46	6.3	8	9.2	17.0	12.1	20
03/10/2022 22:35	1016.3	1016.5	1016.3	997.9	41.3	41.9	41.3	11.9	12.0	11.9	10.4	10.5	10.4	12.2	12.2	12.2	12.2	12.2	12.2	0	0	0	0	2.5	SSW	8	W	12.8	12.8	12.8	2.4	SSE	8	SSW	12.7	12.3	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.91	2.54	5.7	7	10.4	18.0	13.4	23
03/10/2022 22:40	1016.5	1016.5	1016.4	998.0	41.3	41.3	41.3	11.9	11.9	11.9	10.4	10.4	10.4	12.2	12.2	12.2	12.2	12.2	12.2	0	0	0	0	2.4	SW	9	SW	12.8	12.8	12.8	2.2	SW	8	SW	12.8	12.7	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.78	1.96	6.0	9	8.9	11.0	12.0	18
03/10/2022 22:45	1016.4	1016.5	1016.4	997.9	41.3	41.3	41.3	11.9	11.9	11.9	10.3	10.4	10.3	12.2	12.2	12.2	12.0	12.2	12.0	0	0	0	0	2.5	SW	5	SW	12.7	12.8	12.7	2.4	SW	4	SW	12.7	12.7	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.95	2.46	6.3	9	10.9	17.0	14.5	29
03/10/2022 22:50	1016.5	1016.5	1016.5	998.0	41.3	41.3	41.3	11.9	11.9	11.9	10.2	10.3	10.2	12.2	12.2	12.2	12.0	12.0	12.0	0	0	0	0	2.2	SW	6	SSW	12.7	12.7	12.7	2.1	SW	5	SSW	12.7	12.7	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.92	2.79	6.5	10	10.6	21.0	12.9	24
03/10/2022 22:55	1016.4	1016.5	1016.4	997.9	41.5	41.5	41.3	11.9	11.9	11.9	10.3	10.3	10.2	12.2	12.2	12.2	12.0	12.1	12.0	0	0	0	0	2.8	SSW	7	SSW	12.6	12.7	12.6	2.8	S	7	SSW	12.6	12.6	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.91	2.62	6.8	9	10.4	19.0	11.9	27
03/10/2022 23:00	1016.5	1016.5	1016.3	998.0	41.5	41.5	41.3	11.9	11.9	11.9	10.2	10.3	10.2	12.2	12.2	12.2	11.9	12.0	11.9	0	0	0	0	2.2	S	5	SSW	12.5	12.7	12.5	2.0	S	5	S	12.5	12.5	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	2.05	2.96	7.6	11	12.1	23.0	14.5	29
03/10/2022 23:05	1016.3	1016.4	1016.3	997.9	41.5	41.5	41.5	11.9	11.9	11.9	10.2	10.2	10.2	12.2	12.2	12.2	11.8	11.9	11.8	0	0	0	0	3.0	S	7	S	12.4	12.5	12.4	2.9	S	6	S	12.4	12.4	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	2.35	3.12	8.5	12	15.7	25.0	17.3	27
03/10/2022 23:10	1016.2	1016.3	1016.2	997.8	41.5	41.5	41.5	11.9	11.9	11.9	10.2	10.2	10.1	12.2	12.2	12.2	11.8	11.8	11.7	0	0	0	0	2.8	S	6	SSE	12.4	12.4	12.4	2.7	S	7	S	12.4	12.4	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	2.45	3.04	9.5	12	16.9	24.0	20.2	38
03/10/2022 23:15	1016.0	1016.2	1016.0	997.5	41.5	41.5	41.5	11.9	11.9	11.9	10.2	10.2	10.2	12.2	12.2	12.2	11.8	11.8	11.7	0	0	0	0	3.4	S	9	SSW	12.3	12.4	12.3	3.4	S	9	S	12.3	12.3	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	2.50	3.46	10.2	13	17.6	29.0	20.0	31
03/10/2022 23:20	1016.0	1016.1	1016.0	997.5	41.5	41.5	41.5	11.9	11.9	11.9	10.3	10.3	10.2	12.2	12.2	12.2	11.9	11.9	11.8	0	0	0	0	3.5	S	11	SW	12.3	12.3	12.3	3.5	S	11	SSW	12.3	12.3	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	2.39	3.12	9.3	12	16.2	25.0	18.6	35
03/10/2022 23:25	1016.0	1016.0	1015.9	997.5	41.5	41.5	41.5	11.9	11.9	11.9	10.3	10.3	10.3	12.2	12.2	12.2	11.9	11.9	11.8	0	0	0	0	3.4	S	8	SSW	12.4	12.4	12.3	3.6	SSW	10	SSW	12.2	12.1	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	2.24	3.04	8.6	11	14.4	24.0	17.8	30
03/10/2022 23:30	1016.0	1016.0	1015.9	997.5	41.5	41.5	41.5	11.9	11.9	11.9	10.3	10.3	10.3	12.2	12.2	12.2	11.9	11.9	11.9	0	0	0	0	3.5	SSW	9	SSW	12.4	12.4	12.3	3.6	SSW	9	SSW	12.2	12.2	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	2.19	2.88	8.5	11	13.8	22.0	15.3	24
03/10/2022 23:35	1016.0	1016.0	1015.9	997.5	41.5	41.5	41.5	11.9	11.9	11.9	10.3	10.3	10.3	12.2	12.2	12.2	11.9	11.9	11.9	0	0	0	0	3.2	SSW	9	SSW	12.4	12.4	12.4	3.4	SSW	11	S	12.4	12.3	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	2.25	3.12	8.3	11	14.5	25.0	17.0	32
03/10/2022 23:40	1015.8	1015.9	1015.8	997.4	41.5	41.5	41.5	11.8	11.9	11.8	10.3	10.3	10.3	12.2	12.2	12.2	11.9	11.9	11.9	0	0	0	0	4.2	SSW	9	S	12.4	12.4	12.3	4.6	SSW	11	SSE	12.2	12.1	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	2.40	3.29	8.7	12	16.3	27.0	18.7	35
03/10/2022 23:45	1015.7	1015.9	1015.7	997.3	41.5	41.5	41.5	11.8	11.8	11.8	10.3	10.3	10.3	12.2	12.2	12.2	11.8	11.9	11.8	0	0	0	0	3.1	SSW	7	WSW	12.4	12.4	12.3	3.1	SSW	7	S	12.1	12.1	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	2.15	2.96	8.4	10	13.3	23.0	14.9	27
03/10/2022 23:50	1015.7	1015.8	1015.6	997.2	41.5	41.5	41.5	11.8	11.8	11.8	10.3	10.3	10.3	12.2	12.2	12.2	11.9	11.9	11.8	0	0	0	0	3.4	SSW	8	SSE	12.4	12.4	12.3	3.6	S	8	ESE	12.4	12.1	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	2.17	3.04	8.0	10	13.5	24.0	16.3	29
03/10/2022 23:55	1015.6	1015.7	1015.6	997.2	41.5	41.5	41.5	11.8	11.8	11.8	10.4	10.4	10.4	12.2	12.2	12.2	12.1	12.1	11.9	0	0	0	0	3.8	SSW	8	SSW	12.5	12.6	12.4	3.8	SSW	9	SSW	12.3	12.3	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	2.00	2.79	6.9	10	11.5	21.0	14.0	22
04/10/2022 00:00	1015.5	1015.5	1015.5	997.0	41.5	41.5	41.5	11.8	11.8	11.8	10.5	10.5	10.4	12.2	12.2	12.2	12.2	12.2	12.1	0	0	0	0	3.9	SSW	8	SSW	12.7	12.7	12.6	4.1	SSW	8	SSE	12.5	12.4	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.86	2.38	5.8	8	9.9	16.0	12.0	21
04/10/2022 00:05	1015.4	1015.4	1015.4	996.9	41.5	41.5	41.5	11.8	11.8	11.8	10.6	10.6	10.5	12.2	12.2	12.2	12.3	12.3	12.2	0	0	0	0	3.4	SSW	10	SW	12.8	12.8	12.7	3.4	SSW	10	SW	12.7	12.5	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.70	1.96	5.5	7	8.1	11.0	10.7	16
04/10/2022 00:10	1015.4	1015.4	1015.3	997.0	41.5	41.5	41.5	11.8	11.8	11.8	10.8	10.8	10.6	12.2	12.2	12.2	12.5	12.5	12.3	0	0	0	0	4.9	SSW	11	SSW	12.8	12.8	12.8	5.6	SSW	13	WSW	12.5	12.5	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.80	2.54	5.3	7	9.3	18.0	11.4	22
04/10/2022 00:15	1015.3	1015.4	1015.3	996.9	41.5	41.5	41.5	11.8	11.8	11.8	10.8	10.8	10.8	12.2	12.2	12.2	12.5	12.5	12.5	0	0	0	0	4.9	SW	14	SW	12.9	12.9	12.8	5.4	SSW	16	WSW	12.3	12.3	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.78	2.38	5.2	7	9.0	16.0	10.9	18
04/10/2022 00:20	1015.2	1015.4	1015.2	996.7	41.5	41.5	41.5	11.8	11.8	11.8	10.8	10.8	10.8	12.2	12.2	12.2	12.5	12.6	12.5	0	0	0	0	5.2	SSW	13	WSW	12.9	12.9	12.9	5.5	SSW	11	SW	12.3	12.2	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.83	2.54	5.0	7	9.6	18.0	11.9	21
04/10/2022 00:25	1015.1	1015.2	1015.1	996.7	41.7	41.7	41.5	11.8	11.8	11.8	10.8	10.8	10.8	12.2	12.2	12.2	12.5	12.6	12.5	0	0	0	0	5.1	SSW	13	SSE	13.0	13.0	12.9	5.8	SSW	13	S	12.3	12.3	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.87	2.62	5.4	7	10.0	19.0	11.7	21
04/10/2022 00:30	1015.1	1015.2	1015.0	996.6	41.5	41.7	41.5	11.8	11.8	11.8	10.8	10.8	10.8	12.2	12.2	12.2	12.5	12.5	12.5	0	0	0	0	4.5	SSW	10	WSW	12.9	12.9	12.9	4.4	SSW	10	SW	12.4	12.3	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.96	2.88	5.4	8	11.0	22.0	12.9	26
04/10/2022 00:35	1015.0	1015.1	1015.0	996.6	41.7	41.7	41.5	11.8	11.8	11.8	10.8	10.8	10.8	12.2	12.2	12.2	12.5	12.5	12.5	0	0	0	0	3.8	SSW	8	SSW	12.9	12.9	12.9	3.9	SSW	9	SW	12.7	12.4	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.73	2.54	5.5	8	8.4	18.0	10.1	22
04/10/2022 00:40	1014.9	1015.0	1014.9	996.4	41.7	41.7	41.5	11.8	11.8	11.8	10.8	10.8	10.8	12.2	12.2	12.2	12.5	12.5	12.5	0	0	0	0	4.9	SSW	11	S	12.9	12.9	12.9	4.9	SSW	11	S	12.7	12.6	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.83	2.54	5.3	8	9.5	18.0	11.2	23
04/10/2022 00:45	1014.9	1015.0	1014.9	996.5	41.7	41.7	41.7	11.8	11.8	11.8	11.0	11.0	10.8	12.2	12.2	12.2	12.7	12.7	12.5	0	0	0	0	5.6	SW	12	SSW	12.9	13.0	12.9	6.3	SSW	15	SSW	12.4	12.4	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.83	2.54	5.9	8	9.5	18.0	12.6	22
04/10/2022 00:50	1014.9	1015.0	1014.9	996.5	41.7	41.7	41.7	11.8	11.8	11.8	11.1	11.1	11.0	12.2	12.2	12.2	12.7	12.7	12.6	0	0	0	0	5.2	SSW	13	SW	13.0	13.1	12.9	5.6	SSW	16	SW	12.3	12.3	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.70	2.04	5.6	8	8.0	12.0	9.4	19
04/10/2022 00:55	1014.9	1015.0	1014.9	996.5	41.7	41.7	41.7	11.8	11.8	11.8	11.1	11.1	11.1	12.2	12.2	12.2	12.7	12.7	12.7	0	0	0	0	4.8	SW	14	SW	13.0	13.1	13.0	5.1	SW	14	SSW	12.4	12.3	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.76	1.96	6.1	8	8.8	11.0	10.8	18
04/10/2022 01:00	1014.8	1015.0	1014.8	996.3	41.7	41.7	41.7	11.7	11.8	11.7	11.2	11.2	11.1	12.2	12.2	12.2	12.7	12.7	12.7	0	0	0	0	5.2	SW	10	SSW	13.1	13.1	13.1	5.7	SSW	13	SSW	12.5	12.5	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.90	2.71	6.1	7	10.3	20.0	11.6	23
04/10/2022 01:05	1014.7	1014.8	1014.6	996.2	41.5	41.7	41.5	11.7	11.8	11.7	11.2	11.2	11.2	12.2	12.2	12.2	12.7	12.7	12.7	0	0	0	0	6.1	SW	13	WSW	13.1	13.1	13.1	6.7	SW	14	WSW	12.4	12.4	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.71	2.04	5.5	7	8.1	12.0	9.9	16
04/10/2022 01:10	1014.5	1014.6	1014.5	996.0	41.5	41.5	41.5	11.7	11.7	11.7	11.2	11.2	11.2	12.2	12.2	12.2	12.7	12.7	12.7	0	0	0	0	6.5	SW	14	SW	13.1	13.2	13.1	7.4	SSW	18	SW	12.3	12.3	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.85	2.54	5.9	8	9.8	18.0	11.1	23
04/10/2022 01:15	1014.3	1014.5	1014.3	995.8	41.5	41.5	41.5	11.7	11.7	11.7	11.3	11.3	11.2	12.2	12.2	12.2	12.7	12.7	12.7	0	0	0	0	7.1	SSW	14	SSW	13.2	13.2	13.1	7.9	SSW	18	SW	12.1	11.9	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	2.00	2.62	6.8	8	11.5	19.0	14.0	23
04/10/2022 01:20	1014.3	1014.3	1014.2	995.8	41.5	41.5	41.5	11.7	11.7	11.7	11.3	11.3	11.3	12.2	12.2	12.2	12.8	12.8	12.7	0	0	0	0	7.1	SSW	16	SW	13.2	13.2	13.1	7.9	SSW	19	SSW	11.8	11.8	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	2.01	2.71	7.5	10	11.6	20.0	14.0	22
04/10/2022 01:25	1014.4	1014.4	1014.2	995.9	41.5	41.5	41.5	11.7	11.7	11.7	11.2	11.2	11.2	12.2	12.2	12.2	12.7	12.7	12.7	0	0	0	0	7.1	SSW	15	SW	13.2	13.2	13.2	7.8	SSW	18	SSW	12.0	11.9	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	2.20	2.71	7.3	10	13.9	20.0	15.4	24
04/10/2022 01:30	1014.5	1014.5	1014.4	996.0	41.5	41.5	41.5	11.7	11.7	11.7	11.2	11.1	11.2	12.2	12.2	12.2	12.7	12.7	12.7	0	0	0	0	7.2	SW	14	SW	13.2	13.2	13.2	8.0	SSW	15	SW	11.9	11.8	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	2.07	2.79	8.0	10	12.4	21.0	14.8	23
04/10/2022 01:35	1014.4	1014.6	1014.4	995.9	41.5	41.5	41.5	11.7	11.7	11.7	11.1	11.1	11.1	12.2	12.2	12.2	12.7	12.7	12.7	0	0	0	0	7.4	SSW	17	SW	13.2	13.2	13.2	8.2	SSW	14	S	11.9	11.8	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	2.11	2.71	8.1	10	12.9	20.0	15.0	27
04/10/2022 01:40	1014.3	1014.4	1014.3	995.8	41.5	41.5	41.5	11.7	11.7	11.7	11.1	11.1	11.1	12.2	12.2	12.2	12.7	12.7	12.7	0	0	0	0	8.2	SSW	16	SW	13.2	13.2	13.1	9.5	SSW	18	SSW	11.7	11.7	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	2.28	2.88	8.4	11	14.9	22.0	17.2	26
04/10/2022 01:45	1014.2	1014.3	1014.1	995.7	41.5	41.5	41.5	11.7	11.7	11.7	11.2	11.2	11.2	12.2	12.2	12.2	12.7	12.7	12.7	0	0	0	0	6.8	SSW	16	SW	13.2	13.2	13.1	7.6	SSW	18	SW	11.6	11.5	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	2.11	2.88	8.3	11	12.9	22.0	15.0	24
04/10/2022 01:50	1014.0	1014.2	1014.0	995.6	41.5	41.5	41.5	11.7	11.7	11.7	11.1	11.2	11.1	12.2	12.2	12.2	12.7	12.7	12.7	0	0	0	0	8.1	SSW	16	SSW	13.1	13.2	13.1	9.1	SSW	18	SSW	11.6	11.6	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	2.26	3.04	8.4	11	14.6	24.0	16.1	24
04/10/2022 01:55	1014.0	1014.1	1013.9	995.5	41.5	41.5	41.5	11.7	11.7	11.7	11.1	11.1	11.1	12.1	12.2	12.1	12.7	12.7	12.7	0	0	0	0	7.6	SSW	15	WSW	13.2	13.2	13.1	8.6	SSW	18	WSW	11.7	11.6	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	2.21	2.71	8.8	10	14.0	20.0	15.2	23
04/10/2022 02:00	1013.9	1014.0	1013.9	995.4	41.5	41.5	41.5	11.7	11.7	11.7	11.2	11.2	11.1	12.2	12.2	12.1	12.7	12.7	12.7	0	0	0	0	9.2	SSW	17	SW	13.2	13.2	13.1	10.0	SSW	21	SW	11.4	11.2	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	2.35	2.96	9.0	12	15.7	23.0	17.5	27
04/10/2022 02:05	1013.7	1013.9	1013.7	995.3	41.5	41.5	41.5	11.7	11.7	11.7	11.3	11.3	11.2	12.1	12.2	12.1	12.7	12.7	12.7	0	0	0	0	9.5	SSW	20	SW	13.2	13.2	13.2	10.6	SSW	21	SSW	11.1	11.1	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	2.17	3.12	8.1	12	13.6	25.0	14.8	28
04/10/2022 02:10	1013.7	1013.8	1013.7	995.3	41.5	41.5	41.5	11.7	11.7	11.7	11.3	11.3	11.3	12.1	12.2	12.1	12.8	12.8	12.7	0	0	0	0	9.2	SW	18	WSW	13.2	13.2	13.2	10.3	SSW	18	WSW	11.1	11.0	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	2.21	2.79	9.0	12	14.0	21.0	15.2	25
04/10/2022 02:15	1013.7	1013

New Five Minute Data October 2022 VP2,WLL and Air Link

Date & Time	Bar mb	Bar High mb	Bar Low mb	Bar Absolute mb	Soil Moist - cb	High Soil Moisture cb	Low Soil Moist cb	Soil Temp 6" °C	Soil High Temp 6" °C	Soil Low Temp 6" °C	Grass Min °C	High Grass Min °C	Low Grass Min °C	Soil Temp 12" °C	Soil High Temp 12" °C	Soil Low Temp 12" °C	Sun Temp °C	High Sun Temp °C	Low Sun Temp °C	leaf Wetness	High Leaf Wetness	Low Leaf Wetness	Leaf Wet 1 Minute	Wind Sonic Ave Speed Mph	Wind Sonic Prev Dir	Wind Sonic High Speed MPH	Wind Sonic High Wind Dir	Temp Out °C	High Temp Out °C	Low Temp Out °C	Wind Analogue Ave Speed MPH	Wind Analogue Prev Dir	Wind Analogue High MPH	Wind Analogue High Dir	Wind Chill °C	low Wind Chill °C	Rain mm	Rain Rate mm	Solar Rad W/m^2	Solar High Rad W/m^2	UV Index	High UV Index	UV Dose Meds	Heating Degree Days	Cooling Degree Days	AirLink AQI	AirLink High AQI	AirLink PM1 ug/m³	AirLink High PM1 ug/m³	AirLink PM 2.5 ug/m³	AirLink High PM 2.5 - ug/m³	AirLink PM 10 ug/m³	AirLink High PM 10 ug/m³
04/10/2022 06:50	1010.6	1010.8	1010.6	992.2	41.3	41.3	41.3	11.9	11.9	11.9	11.7	11.7	11.7	12.2	12.2	12.2	13.1	13.1	13.1	0	0	0	0	6.8	SSW	21	SSW	13.4	13.4	13.3	7.9	SSW	21	WSW	11.8	11.7	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.44	1.70	3.4	6	5.1	8.0	5.5	11
04/10/2022 06:55	1010.5	1010.6	1010.4	992.1	41.3	41.3	41.3	11.9	11.9	11.9	11.7	11.7	11.7	12.2	12.2	12.2	13.1	13.1	13.1	0	0	0	0	7.2	SSW	17	SSW	13.4	13.4	13.4	7.6	SSW	19	SW	12.0	11.8	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.40	1.61	3.5	5	4.6	7.0	4.6	7
04/10/2022 07:00	1010.4	1010.5	1010.4	992.0	41.3	41.3	41.3	11.9	11.9	11.9	11.7	11.7	11.7	12.2	12.2	12.2	13.1	13.1	13.1	0	0	0	0	7.4	SSW	18	SSW	13.4	13.4	13.3	8.2	SSW	20	S	12.3	12.1	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.57	2.29	4.1	6	6.5	15.0	7.0	16
04/10/2022 07:05	1010.4	1010.5	1010.4	992.0	41.3	41.3	41.3	11.9	11.9	11.9	11.7	11.7	11.7	12.2	12.2	12.2	13.1	13.1	13.1	0	0	0	0	7.6	SSW	17	SW	13.4	13.4	13.4	8.5	SSW	20	SSW	12.0	11.9	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.46	2.12	3.7	5	5.3	13.0	6.3	15
04/10/2022 07:10	1010.4	1010.5	1010.4	992.0	41.3	41.3	41.3	11.9	11.9	11.9	11.7	11.7	11.7	12.2	12.2	12.2	13.2	13.2	13.1	0	0	0	0	6.2	SSW	15	SSW	13.4	13.4	13.4	6.9	SSW	16	SW	12.3	12.0	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.53	2.38	4.0	6	6.1	16.0	6.7	16
04/10/2022 07:15	1010.4	1010.5	1010.3	992.0	41.3	41.3	41.3	11.9	11.9	11.9	11.7	11.7	11.7	12.2	12.2	12.2	13.2	13.2	13.2	0	0	0	0	6.2	SSW	14	SSW	13.4	13.4	13.4	6.8	S	18	S	12.6	12.2	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.48	1.70	3.6	5	5.5	8.0	6.8	13
04/10/2022 07:20	1010.3	1010.4	1010.3	991.9	41.3	41.3	41.3	11.9	11.9	11.9	11.7	11.7	11.7	12.2	12.2	12.2	13.2	13.2	13.2	0	0	0	0	6.8	SSW	14	SSW	13.4	13.4	13.4	7.5	SSW	15	SW	12.6	12.6	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.53	2.12	4.1	6	6.1	13.0	7.0	13
04/10/2022 07:25	1010.3	1010.4	1010.2	991.9	41.3	41.3	41.3	11.9	11.9	11.9	11.8	11.8	11.7	12.2	12.2	12.2	13.2	13.2	13.2	0	0	0	0	6.8	SSW	14	S	13.4	13.4	13.4	7.2	SSW	16	SSE	12.4	12.4	0.0	0.0	6	9	0.00	0.00	0.00	0.02	0.00	1.48	2.04	3.7	6	5.5	12.0	6.0	14
04/10/2022 07:30	1010.1	1010.3	1010.1	991.7	41.3	41.3	41.3	11.9	11.9	11.9	11.8	11.8	11.8	12.2	12.2	12.2	13.2	13.2	13.2	0	0	0	0	7.5	S	17	S	13.4	13.4	13.4	8.2	S	21	SSE	12.3	12.3	0.0	0.0	9	9	0.00	0.00	0.00	0.02	0.00	1.50	1.87	4.0	5	5.8	10.0	6.3	10
04/10/2022 07:35	1010.0	1010.1	1010.0	991.6	41.3	41.3	41.3	11.9	11.9	11.9	11.9	11.9	11.8	12.2	12.2	12.2	13.2	13.2	13.2	0	0	0	0	9.8	S	19	SE	13.4	13.5	13.4	10.6	S	21	S	11.8	11.8	0.0	0.0	11	14	0.00	0.00	0.00	0.02	0.00	1.56	1.78	4.5	6	6.4	9.0	7.1	12
04/10/2022 07:40	1010.0	1010.0	1009.9	991.6	41.3	41.3	41.3	11.9	11.9	11.9	12.0	12.0	11.9	12.2	12.2	12.2	13.2	13.2	13.2	0	0	0	0	9.2	S	17	SW	13.4	13.5	13.4	9.8	S	19	SW	11.4	11.4	0.0	0.0	20	23	0.00	0.00	0.00	0.02	0.00	1.56	2.21	4.0	5	6.4	14.0	6.7	16
04/10/2022 07:45	1010.1	1010.1	1010.0	991.7	41.3	41.3	41.3	11.9	11.9	11.9	12.0	12.0	11.9	12.2	12.2	12.2	13.3	13.3	13.2	0	0	0	0	6.9	SSW	15	SSE	13.5	13.5	13.4	7.4	S	15	SSE	11.9	11.5	0.0	0.0	23	26	0.00	0.00	0.00	0.02	0.00	1.56	2.04	3.9	5	6.5	12.0	7.7	12
04/10/2022 07:50	1009.9	1010.0	1009.9	991.5	41.3	41.3	41.3	11.9	11.9	11.9	12.2	12.2	12.0	12.2	12.2	12.2	13.5	13.5	13.3	0	0	0	0	8.9	SSW	18	S	13.6	13.6	13.5	9.4	S	19	S	12.2	11.9	0.0	0.0	34	40	0.00	0.00	0.00	0.02	0.00	1.45	1.78	3.4	5	5.2	9.0	6.4	11
04/10/2022 07:55	1009.8	1009.9	1009.7	991.4	41.3	41.3	41.3	11.9	11.9	11.9	12.4	12.4	12.2	12.2	12.2	12.2	13.6	13.6	13.5	0	0	0	0	7.8	SSW	20	SE	13.6	13.6	13.6	8.6	S	22	S	12.1	11.9	0.0	0.0	51	56	0.00	0.00	0.00	0.02	0.00	1.50	2.12	3.7	5	5.8	13.0	6.9	14
04/10/2022 08:00	1009.7	1009.7	1009.6	991.3	41.3	41.3	41.3	11.9	11.9	11.9	12.6	12.6	12.4	12.2	12.2	12.2	13.7	13.7	13.6	0	0	0	0	9.6	SSW	22	SSW	13.7	13.7	13.6	10.7	SSW	23	S	11.8	11.7	0.0	0.0	62	70	0.00	0.00	0.00	0.02	0.00	1.46	1.61	3.9	5	5.3	7.0	6.4	11
04/10/2022 08:05	1009.8	1009.8	1009.6	991.4	41.3	41.3	41.3	11.9	11.9	11.9	12.7	12.7	12.6	12.2	12.2	12.2	13.8	13.8	13.7	0	0	0	0	8.9	SSW	17	SW	13.7	13.7	13.7	9.9	SSW	20	SSE	11.7	11.7	0.0	0.0	66	79	0.00	0.00	0.00	0.02	0.00	1.54	2.12	3.6	5	6.2	13.0	6.7	13
04/10/2022 08:10	1009.9	1009.9	1009.7	991.5	41.3	41.3	41.3	11.9	11.9	11.9	12.9	12.9	12.7	12.2	12.2	12.2	13.9	13.9	13.8	0	0	0	0	8.2	SSW	17	S	13.8	13.8	13.7	9.0	SSW	18	SW	11.9	11.6	0.0	0.0	86	90	0.00	0.00	0.00	0.02	0.00	1.46	1.96	3.4	5	5.3	11.0	6.6	16
04/10/2022 08:15	1009.8	1009.9	1009.8	991.4	41.3	41.3	41.3	11.9	11.9	11.9	13.0	13.0	12.9	12.2	12.2	12.2	13.9	13.9	13.9	0	0	0	0	9.1	SSW	21	SW	13.8	13.8	13.8	10.2	SSW	21	SW	12.0	11.9	0.0	0.0	86	95	0.00	0.00	0.00	0.02	0.00	1.48	2.12	2.8	5	5.5	13.0	6.1	14
04/10/2022 08:20	1010.0	1010.0	1009.8	991.6	41.3	41.3	41.3	11.9	11.9	11.9	13.2	13.2	13.0	12.2	12.2	12.2	14.1	14.1	13.9	0	0	0	0	8.4	SSW	20	WSW	13.9	13.9	13.8	9.2	S	23	WNW	12.1	11.9	0.0	0.0	100	104	0.00	0.00	0.00	0.02	0.00	1.42	1.70	3.2	5	4.8	8.0	5.6	10
04/10/2022 08:25	1009.7	1009.9	1009.7	991.3	41.9	41.9	41.3	12.0	12.0	11.9	13.2	13.2	13.1	12.2	12.2	12.2	14.1	14.1	14.1	0	0	0	0	7.6	SSW	18	S	13.9	14.0	13.9	8.1	S	19	S	12.4	12.0	0.0	0.0	81	95	0.00	0.00	0.00	0.02	0.00	1.40	2.12	2.7	5	4.6	13.0	5.2	16
04/10/2022 08:30	1009.6	1009.8	1009.5	991.2	41.9	41.9	41.9	12.0	12.0	12.0	13.2	13.2	13.2	12.2	12.2	12.2	14.1	14.1	14.1	0	0	0	0	9.3	SSW	19	S	13.9	14.0	13.9	10.4	S	20	S	12.2	12.2	0.0	0.0	108	123	0.00	0.00	0.00	0.02	0.00	1.50	2.12	3.4	5	5.8	13.0	7.2	13
04/10/2022 08:35	1009.6	1009.6	1009.5	991.2	41.7	41.9	41.7	12.0	12.0	12.0	13.2	13.2	13.2	12.2	12.2	12.2	14.1	14.1	14.1	0	0	0	0	9.1	SSW	18	SW	13.9	14.0	13.9	9.9	SSW	20	SW	12.1	12.1	0.0	0.0	126	132	0.00	0.00	0.00	0.02	0.00	1.55	2.21	3.8	6	6.4	14.0	7.4	18
04/10/2022 08:40	1009.5	1009.6	1009.3	991.1	41.7	41.7	41.7	12.0	12.0	12.0	13.5	13.5	13.2	12.2	12.2	12.2	14.3	14.3	14.1	0	0	0	0	8.8	SSW	17	SSW	13.9	13.9	13.9	10.0	S	20	SW	11.9	11.8	0.0	0.0	113	149	0.00	0.00	0.00	0.02	0.00	1.53	2.12	3.8	5	6.0	13.0	6.8	13
04/10/2022 08:45	1009.4	1009.6	1009.4	991.1	41.7	41.7	41.7	12.0	12.0	12.0	13.4	13.5	13.4	12.2	12.2	12.2	14.2	14.3	14.2	0	0	0	0	8.4	SSW	18	SW	13.9	13.9	13.9	9.2	SSW	18	SW	12.2	11.9	0.0	0.0	97	121	0.00	0.00	0.00	0.02	0.00	1.45	1.70	3.8	6	5.2	8.0	5.8	9
04/10/2022 08:50	1009.3	1009.4	1009.3	991.0	41.7	41.7	41.7	12.0	12.0	12.0	13.1	13.4	13.1	12.2	12.2	12.2	14.4	14.4	14.1	0	0	0	0	8.6	SSW	20	SW	13.9	13.9	13.9	9.3	SSW	21	SW	12.1	12.1	0.0	0.0	83	95	0.00	0.00	0.00	0.02	0.00	1.47	2.04	3.4	5	5.4	12.0	6.5	13
04/10/2022 08:55	1009.4	1009.4	1009.3	991.0	41.7	41.7	41.7	12.0	12.0	12.0	12.8	13.1	12.8	12.2	12.2	12.2	14.3	14.4	13.9	0	0	0	0	8.8	SSW	17	SW	13.9	13.9	13.9	9.9	SSW	20	SSW	12.1	12.0	0.0	0.0	64	84	0.00	0.00	0.00	0.02	0.00	1.45	2.04	3.5	5	5.2	12.0	5.7	13
04/10/2022 09:00	1009.4	1009.7	1009.3	991.2	41.7	41.7	41.7	12.0	12.0	12.0	13.2	13.2	13.1	12.2	12.2	12.2	15.2	15.2	14.3	0	0	0	0	7.1	SSW	14	SW	13.9	13.9	13.8	7.7	SSW	17	SSE	12.6	12.1	0.0	0.0	82	90	0.00	0.00	0.00	0.02	0.00	1.44	1.78	3.4	6	5.1	9.0	5.4	9
04/10/2022 09:05	1009.4	1009.6	1009.4	991.1	41.7	41.7	41.7	12.0	12.0	12.0	14.4	14.4	13.6	12.2	12.2	12.2	15.8	15.8	15.4	0	0	0	0	7.7	SSW	16	SW	14.0	14.0	13.9	8.6	SSW	16	SW	12.8	12.5	0.0	0.0	87	109	0.00	0.00	0.00	0.02	0.00	1.43	1.70	3.6	5	4.9	8.0	5.6	10
04/10/2022 09:10	1009.6	1009.6	1009.4	991.2	41.7	41.7	41.7	12.0	12.0	12.0	16.7	16.7	14.4	12.2	12.2	12.2	17.2	17.2	15.8	0	0	0	0	7.2	SSW	16	SSW	14.2	14.2	14.0	7.9	SSW	19	SSE	12.9	12.7	0.0	0.0	149	239	0.00	0.00	0.00	0.01	0.00	1.36	1.70	2.8	5	4.2	8.0	4.6	9
04/10/2022 09:15	1009.5	1009.6	1009.5	991.1	41.7	41.7	41.7	12.0	12.0	12.0	16.3	17.3	16.3	12.2	12.2	12.2	16.6	17.5	16.6	0	0	0	0	7.5	SSW	14	SSW	14.4	14.4	14.2	8.4	SSW	17	SSW	13.2	12.9	0.0	0.0	174	200	0.00	0.00	0.00	0.01	0.00	1.39	1.96	3.1	5	4.5	11.0	5.2	11
04/10/2022 09:20	1009.4	1009.6	1009.4	991.0	41.7	41.7	41.7	12.0	12.0	12.0	15.9	16.3	15.9	12.2	12.2	12.2	16.4	16.7	16.3	0	0	0	0	7.9	SSW	17	W	14.6	14.6	14.4	8.6	SSW	19	SW	13.3	13.2	0.0	0.0	137	174	0.00	0.00	0.00	0.01	0.00	1.27	1.43	2.0	3	3.1	5.0	3.5	7
04/10/2022 09:25	1009.4	1009.6	1009.4	991.2	41.7	41.7	41.7	12.0	12.0	12.0	15.9	15.9	15.7	12.2	12.2	12.2	16.4	16.6	16.3	0	0	0	0	7.9	SSW	16	S	14.8	14.8	14.6	8.9	SSW	20	S	13.4	13.2	0.0	0.0	206	267	0.00	0.00	0.00	0.01	0.00	1.22	1.43	1.7	3	2.5	5.0	3.2	7
04/10/2022 09:30	1009.4	1009.6	1009.4	991.1	41.7	41.7	41.7	12.0	12.0	12.0	17.8	17.8	16.1	12.2	12.2	12.2	17.8	17.8	16.4	0	0	0	0	8.1	SW	18	SSW	15.0	15.0	14.8	9.0	SW	19	WSW	13.7	13.4	0.0	0.0	313	401	0.00	0.00	0.00	0.01	0.00	1.19	1.35	1.3	3	2.2	4.0	2.8	6
04/10/2022 09:35	1009.4	1009.5	1009.3	991.1	41.7	41.7	41.7	12.1	12.1	12.0	18.1	18.6	17.8	12.2	12.2	12.2	17.8	18.5	17.8	0	0	0	0	10.2	SSW	21	SSW	15.1	15.1	15.0	11.6	SSW	23	SW	13.3	13.3	0.0	0.0	413	417	0.00	0.00	0.00	0.01	0.00	1.17	1.35	1.0	3	2.0	4.0	2.6	6
04/10/2022 09:40	1009.4	1009.5	1009.3	991.0	41.4	41.7	41.4	12.1	12.1	12.1	17.5	18.1	17.5	12.2	12.2	12.2	17.7	18.1	17.7	0	0	0	0	8.9	SSW	16	SW	15.2	15.2	15.1	9.8	SSW	21	SSW	13.3	13.3	0.0	0.0	328	390	0.00	0.00	0.00	0.01	0.00	1.22	1.78	1.2	2	2.6	9.0	2.6	9
04/10/2022 09:45	1009.1	1009.4	1009.1	990.7	41.4	41.4	41.4	12.1	12.1	12.1	17.7	17.7	17.4	12.2	12.2	12.2	17.7	17.7	17.4	0	0	0	0	10.2	SSW	22	SW	15.3	15.3	15.2	11.6	SSW	24	SW	13.3	13.2	0.0	0.0	340	357	0.00	0.00	0.00	0.01	0.00	1.18	1.26	1.2	3	2.1	3.0	2.4	5
04/10/2022 09:50	1009.1	1009.2	1009.0	990.8	41.4	41.4	41.4	12.1	12.1	12.1	17.5	17.5	16.8	12.2	12.2	12.2	17.7	17.7	16.9	0	0	0	0	10.5	SSW	20	SSW	15.3	15.3	15.2	12.2	SSW	22	SW	13.1	13.0	0.0	0.0	341	367	0.00	0.00	0.00	0.01	0.00	1.11	1.17	1.0	2	1.3	2.0	1.5	4
04/10/2022 09:55	1009.1	1009.2	1009.0	990.8	41.4	41.4	41.4	12.1	12.1	12.1	16.4	16.4	16.4	12.2	12.2	12.2	16.8	17.7	16.6	0	0	0	0	8.9	SW	19	SSW	15.3	15.3	15.3	10.1	SSW	25	S	13.1	13.0	0.0	0.0	272	301	0.00	0.00	0.00	0.01	0.00	1.11	1.26	0.7	2	1.3	3.0	1.6	5
04/10/2022 10:00	1008.9	1009.1	1008.9	990.6	41.4	41.4	41.4	12.1	12.1	12.1	17.8	17.8	16.4	12.2	12.2	12.2	18.2	18.2	16.8	0	0	0	0	8.2	SSW	16	SW	15.4	15.4	15.3	8.8	SSW	17	S	13.8	13.1	0.0	0.0	346	401	0.00	0.00	0.00	0.01	0.00	1.14	1.35	0.8	2	1.6	4.0	1.9	4
04/10/2022 10:05	1008.9	1008.9	1008.8	990.6	41.2	41.4	41.2	12.1	12.1	12.1	17.9	18.1	17.8	12.2	12.2	12.2	18.1	18.2	18.1	0	0	0	0	8.1	SSW	19	SSW	15.7	15.7	15.5	9.1	SSW	22	SW	14.3	13.9	0.0	0.0	333	357	0.00	0.00	0.00	0.01	0.00	1.08	1.17	0.7	1	0.9	2.0	1.1	3
04/10/2022 10:10	1008.8	1008.9	1008.7	990.4	41.2	41.2	41.2	12.1	12.1	12.1	17.2	17.7	17.2	12.2	12.2	12.2	17.6	17.9	17.4	0	0	0	0	9.9	SSW	21	SSW	15.7	15.7	15.7	10.9	SSW	20	SW	14.3	14.3	0.0	0.0	301	323	0.00	0.00	0.00	0.01	0.00	1.11	1.26	0.7	2	1.2	3.0	1.4	3
04/10/2022 10:15	1008.7	1008.9	1008.7	990.3	41.2	41.2	41.2	12.2	12.1	12.0	16.0	17.2	16.0	12.2	12.2	12.2	16.3	17.6	16.3	0	0	0	0	8.6	SW	19	S	15.7	15.7	15.7	9.9	SSW	25	S	13.9	13.9	0.0	0.0	204	213	0.00	0.00	0.00	0.01	0.00	1.07	1.26	0.1	1	0.8	3.0	1.2	4
04/10/2022 10:20	1008.9	1009.0	1008.8	990.6	41.2	41.2	41.2	12.2	12.2	12.2	15.5	16.0	15.5	12.2	12.2	12.2	16.2	16.3	16.2	0	0	0	0	10.5	SSW	24	S	15.6	15.7	15.6	11.3	SSW	22	S	13.6	13.6	0.0	0.0	182	190	0.00	0.00	0.00	0.01	0.00	1.05	1.09	0.3	1	0.5	1.0	0.5	1
04/10/2022 10:25	1009.0	1009.0	1008.9	990.6	41.2	41.2	41.2	12.2	12.2	12.2	15.5	15.5	15.5	12.2	12.2	12.2	16.9	16.9	16.2	0	0	0	0	9.6	SW	22	SSW	15.7	15.7	15.6	11.1	SSW	22	WSW	13.6	13.5	0.0	0.0	334	448	0.00	0.00	0.00	0.01	0.00	1.07	1.26	0.3	1	0.8	3.0	1.0	3
04/10/2022 10:30	1008.9	1009.1	1008.9	990.5	41.2	41.2	41.2	12.2	12.2	12.2	16.3	16.8	16.3	12.2	12.2	12.2	16.8	17.2	16.8	0	0	0	0	10.0	SSW	20	SW	15.9	15.9	15.7	11.4	SSW	25	S	13.9	13.6	0.0	0.0	376	424	0.70	0.80	0.03	0.01	0.00	1.05	1.17	0.3	1	0.6	2.0	1.1	4
04/10/2022 10:35	1009.0	1009.0	1008.8	990.7	41.0	41.2	41.0	12.2	12.2	12.2	15.9	16.3	15.9	12.2	12.2	12.2	16.6	16.8	16.6	0	0	0	0	9.3	SW	19	W	15.9	15.9	15.8	10.6	SSW	21	S	13.9	13.7	0.0	0.0	334	341	0.80	0.80	0.03	0.01	0.00	1.05	1.17	0.2	1	0.6	2.0	1.3	5
04/10/2022 10:40	1009.1	1009.2	1008.9	990.8	41.0	41.0	41.0	12.2	12.2	12.2	15.9	15.9	15.7	12.2	12.2	12.2	16.8	16.8	16.4	0	0	0	0	10.1	SSW	22	WSW	15.9	15.9	15.8	11.5	SSW	26	S	13.7	13.6	0.0	0.0	436	469	0.90	1.00	0.03	0.01	0.00	1.09	1.26	0.5	2	1.0	3.0	1.3	5
04/10/2022 10:45	1009.2	1009.2	1009.0	990.8	41.0	41.0	41.0	12.2	12.2	12.2	15.8	16.1	15.8	12.2	12.2	12.2	16.6	16.9	16.6	0	0	0	0	11.0	SSW	30	SSW	15.9	15.9	15.9	12.3	SSW	35	SSW	13.7	13.7	0.0	0.0	356	439	0.80	1.00	0.03	0.01	0.00	1.08	1.26	0.5	2	0.9	3.0	1.4	5
04/10/2022 10:50	1009.1	1009.2	1009.1	990.8	41.0	41.0	41.0	12.2	12.2	12.2	15.8	15.9	15.8	12.2	12.2	12.2	16.4	16.6	16.4	0	0	0	0	9.4	SSW	21	SSW	15.8	15.9	15.8	10.5	SSW	21	S	13.8	13.6	0.0	0.0	264	322	0.60	0.70	0.02	0.01	0.00	1.07	1.17	0.4	1	0.8	2.0	1.1	4
04/10/2022 10:55	1009.2	1009.3	1009.1	990.8	41.0	41.0	41.0	12.2	12.2	12.2	16.0	16.0	15.8	12.2	12.2	12.2	16.6	16.6	16.3	0	0	0	0	9.8	SSW	18	SSW	15.8	15.8	15.7	11.0	SSW	21	SW	13.8	13.6	0.0	0.0	308	380	0.80	1.00	0.03	0.01	0.00	1.06	1.17

New Five Minute Data October 2022 VP2,WLL and Air Link

Date & Time	Bar mb	Bar High mb	Bar Low mb	Bar Absolute mb	Soil Moist - cb	High Soil Moisture cb	Low Soil Moist cb	Soil Temp 6" °C	Soil High Temp 6" °C	Soil Low Temp 6" °C	Grass Min °C	High Grass Min °C	Low Grass Min °C	Soil Temp 12" °C	Soil High Temp 12" °C	Soil Low Temp 12" °C	Sun Temp °C	High Sun Temp °C	Low Sun Temp °C	leaf Wetness	High Leaf Wetness	Low Leaf Wetness	Leaf Wet 1 Minute	Wind Sonic Ave Speed Mph	Wind Sonic Prev Dir	Wind Sonic High Speed MPH	Wind Sonic High Wind Dir	Temp Out °C	High Temp Out	Low Temp Out	Wind Analogue Ave Speed MPH	Wind Analogue Prev Dir	Wind Analogue High MPH	Wind Analogue High Dir	Wind Chill °C	low Wind Chill °C	Rain mm	Rain Rate mm	Solar Rad W/m^2	Solar High Rad W/m^2	UV Index	High UV Index	UV Dose Meds	Heating Degree Days	Cooling Degree Days	AirLink AQI	AirLink High AQI	AirLink PM1 ug/m³	AirLink High PM1 ug/m³	AirLink PM 2.5 ug/m³	AirLink High PM 2.5 - ug/m³	AirLink PM 10 ug/m³	AirLink High PM 10 ug/m³
04/10/2022 15:35	1008.7	1008.9	1008.7	990.3	40.0	40.0	39.8	13.1	13.1	13.1	14.1	14.4	14.1	12.6	12.6	12.6	15.0	15.5	15.0	8	8	3	0	6.1	SSW	12	SW	15.7	15.7	15.6	6.6	SSW	13	SSE	15.6	15.5	0.0	0.0	64	69	0.00	0.00	0.00	0.01	0.00	1.22	1.43	1.5	3	2.6	5.0	3.1	6
04/10/2022 15:40	1008.8	1008.8	1008.7	990.4	40.0	40.0	40.0	13.1	13.1	13.1	14.1	14.1	13.9	12.7	12.7	12.6	14.8	15.0	14.8	15	15	13	5	5.7	SSW	13	SW	15.6	15.6	15.6	6.0	SSW	14	SW	15.3	15.3	0.0	0.0	76	81	0.00	0.00	0.00	0.01	0.00	1.26	1.52	1.8	3	3.0	6.0	3.7	6
04/10/2022 15:45	1008.8	1008.9	1008.7	990.5	39.8	40.0	39.8	13.1	13.1	13.1	13.8	13.9	13.8	12.7	12.7	12.7	14.6	14.8	14.6	15	15	15	5	5.8	SSW	14	SW	15.5	15.6	15.5	5.9	SSW	14	S	15.2	15.2	0.0	0.0	74	77	0.00	0.00	0.00	0.01	0.00	1.26	1.43	1.8	3	3.0	5.0	3.5	7
04/10/2022 15:50	1008.9	1008.9	1008.8	990.5	39.8	39.8	39.8	13.1	13.1	13.1	13.6	13.8	13.6	12.7	12.7	12.7	14.3	14.6	14.3	15	15	15	5	6.9	SSW	15	SSW	15.4	15.5	15.4	7.6	SSW	16	SSW	15.0	15.0	0.0	0.0	59	67	0.00	0.00	0.00	0.01	0.00	1.23	1.43	1.7	3	2.7	5.0	3.7	8
04/10/2022 15:55	1008.7	1008.9	1008.7	990.3	39.6	39.8	39.6	13.2	13.2	13.1	13.6	13.6	13.6	12.7	12.7	12.7	14.3	14.4	14.3	15	15	15	5	7.8	SSW	17	SW	15.3	15.4	15.3	8.1	SSW	15	S	14.7	14.7	0.0	0.0	44	47	0.00	0.00	0.00	0.01	0.00	1.30	1.96	1.8	3	3.4	11.0	4.0	13
04/10/2022 16:00	1008.6	1008.7	1008.6	990.2	39.6	39.6	39.6	13.2	13.2	13.2	13.6	13.6	13.5	12.7	12.7	12.7	14.3	14.3	14.2	15	15	15	5	6.2	SSW	15	S	15.3	15.4	15.3	6.6	SSW	16	S	14.6	14.3	0.2	0.2	57	65	0.00	0.00	0.00	0.01	0.00	1.32	1.87	2.0	4	3.7	10.0	4.4	13
04/10/2022 16:05	1008.6	1008.6	1008.5	990.3	39.4	39.6	39.4	13.2	13.2	13.2	13.6	13.6	13.6	12.7	12.7	12.7	14.4	14.4	14.3	15	15	15	5	6.8	SSW	15	SSW	15.3	15.3	15.2	7.1	SSW	16	WSW	14.8	14.6	0.0	0.2	78	83	0.00	0.00	0.00	0.01	0.00	1.28	1.43	2.3	4	3.2	5.0	3.2	5
04/10/2022 16:10	1008.6	1008.7	1008.5	990.2	39.2	39.4	39.2	13.2	13.2	13.2	13.7	13.8	13.6	12.7	12.7	12.7	14.5	14.5	14.4	15	15	15	5	6.9	SSW	15	SW	15.2	15.3	15.2	7.4	SSW	17	SE	14.8	14.8	0.0	0.2	75	79	0.00	0.00	0.00	0.01	0.00	1.31	1.52	2.4	4	3.5	6.0	4.0	8
04/10/2022 16:15	1008.6	1008.7	1008.5	990.2	39.4	39.4	39.2	13.2	13.2	13.2	13.6	13.7	13.6	12.7	12.7	12.7	14.4	14.5	14.4	15	15	15	5	7.2	SSW	19	SSW	15.2	15.3	15.2	7.5	SSW	16	S	14.7	14.7	0.2	1.0	58	62	0.00	0.00	0.00	0.01	0.00	1.31	1.96	2.3	4	3.6	11.0	4.3	11
04/10/2022 16:20	1008.6	1008.7	1008.6	990.2	39.4	39.4	39.4	13.2	13.2	13.2	13.6	13.6	13.6	12.7	12.7	12.7	14.4	14.4	14.4	15	15	15	5	5.6	SSW	11	SSW	15.2	15.2	15.2	6.0	SSW	13	SSW	14.7	14.6	0.0	1.0	47	51	0.00	0.00	0.00	0.01	0.00	1.35	2.04	2.2	4	4.1	12.0	5.0	14
04/10/2022 16:25	1008.8	1008.8	1008.6	990.4	39.4	39.4	39.4	13.2	13.2	13.2	13.6	13.6	13.6	12.7	12.7	12.7	14.3	14.3	14.3	15	15	15	5	5.4	SSW	12	SSW	15.2	15.2	15.2	5.5	S	12	SW	14.8	14.7	0.2	1.4	35	40	0.00	0.00	0.00	0.01	0.00	1.31	1.61	2.5	4	3.5	7.0	3.9	7
04/10/2022 16:30	1008.8	1008.9	1008.8	990.5	39.4	39.4	39.4	13.2	13.2	13.2	13.6	13.7	13.6	12.7	12.7	12.7	14.3	14.3	14.3	15	15	15	5	5.1	SSW	12	SSW	15.2	15.2	15.2	5.1	SSW	12	S	15.0	14.9	0.0	1.4	29	35	0.00	0.00	0.00	0.01	0.00	1.39	1.52	3.1	5	4.5	6.0	5.5	8
04/10/2022 16:35	1008.7	1008.8	1008.7	990.3	39.4	39.4	39.4	13.2	13.2	13.2	13.6	13.6	13.6	12.7	12.7	12.7	14.3	14.3	14.3	15	15	15	5	5.8	SSW	12	SW	15.1	15.2	15.1	5.6	S	12	SSE	14.9	14.9	0.2	1.2	21	25	0.00	0.00	0.00	0.01	0.00	1.36	1.52	3.2	5	4.2	6.0	5.6	11
04/10/2022 16:40	1008.6	1008.7	1008.5	990.2	39.4	39.4	39.4	13.2	13.2	13.2	13.6	13.6	13.6	12.7	12.7	12.7	14.3	14.3	14.3	15	15	15	5	4.9	SSW	12	SSW	15.1	15.1	15.1	5.1	S	14	SSE	14.9	14.9	0.0	0.8	19	21	0.00	0.00	0.00	0.01	0.00	1.34	1.52	2.6	5	3.9	6.0	5.0	11
04/10/2022 16:45	1008.5	1008.5	1008.4	990.1	39.4	39.4	39.4	13.2	13.2	13.2	13.7	13.7	13.6	12.7	12.7	12.7	14.3	14.3	14.3	15	15	15	5	5.7	S	12	SSW	15.1	15.1	15.1	5.9	S	16	SSE	14.9	14.8	0.0	0.8	20	23	0.00	0.00	0.00	0.01	0.00	1.37	1.61	2.8	5	4.3	7.0	5.0	9
04/10/2022 16:50	1008.5	1008.6	1008.5	990.1	39.4	39.4	39.4	13.2	13.2	13.2	13.8	13.8	13.7	12.7	12.7	12.7	14.2	14.3	14.2	15	15	15	5	5.8	SSW	13	SSW	15.1	15.1	15.1	6.0	S	15	SSE	14.8	14.8	0.0	0.8	16	18	0.00	0.00	0.00	0.01	0.00	1.35	1.61	2.7	5	4.0	7.0	4.7	9
04/10/2022 16:55	1008.5	1008.6	1008.4	990.1	39.4	39.4	39.4	13.2	13.2	13.2	14.5	14.5	13.8	12.7	12.7	12.7	14.2	14.2	14.2	15	15	15	5	5.6	SSW	14	WSW	15.1	15.1	15.1	5.8	SSW	15	WSW	14.8	14.7	0.0	0.8	18	21	0.00	0.00	0.00	0.01	0.00	1.27	1.43	1.9	4	3.1	5.0	3.8	9
04/10/2022 17:00	1008.2	1008.5	1008.2	989.9	39.4	39.4	39.4	13.2	13.2	13.2	14.6	14.6	14.5	12.7	12.7	12.7	14.4	14.4	14.2	15	15	15	5	5.4	SSW	13	SSW	15.1	15.1	15.1	5.4	SSW	14	S	14.8	14.8	0.0	0.0	19	21	0.00	0.00	0.00	0.01	0.00	1.24	1.43	1.9	3	2.8	5.0	2.9	7
04/10/2022 17:05	1008.2	1008.3	1008.1	989.8	39.4	39.4	39.4	13.2	13.2	13.2	14.7	14.7	14.6	12.7	12.7	12.7	14.5	14.5	14.4	15	15	15	5	5.8	SSW	14	SSW	15.1	15.1	15.1	6.1	S	15	SSW	14.9	14.8	0.0	0.0	18	23	0.00	0.00	0.00	0.01	0.00	1.25	1.52	1.9	3	2.9	6.0	3.4	8
04/10/2022 17:10	1008.0	1008.2	1008.0	989.6	39.4	39.4	39.4	13.2	13.2	13.2	14.7	14.7	14.7	12.7	12.7	12.7	14.4	14.5	14.4	15	15	15	5	5.9	S	12	S	15.1	15.1	15.1	6.3	S	14	SSE	14.8	14.7	0.0	0.0	14	19	0.00	0.00	0.00	0.01	0.00	1.19	1.35	1.6	3	2.2	4.0	2.5	5
04/10/2022 17:15	1008.0	1008.0	1007.8	989.6	39.4	39.4	39.4	13.2	13.2	13.2	14.7	14.7	14.7	12.7	12.7	12.7	14.5	14.5	14.4	15	15	15	5	5.6	S	12	S	15.1	15.1	15.1	5.8	S	12	S	14.7	14.7	0.2	0.2	19	21	0.00	0.00	0.00	0.01	0.00	1.18	1.35	0.8	2	2.1	4.0	2.8	7
04/10/2022 17:20	1008.2	1008.2	1008.0	989.8	39.4	39.4	39.4	13.2	13.2	13.2	14.8	14.8	14.7	12.8	12.8	12.7	14.5	14.5	14.5	15	15	15	5	5.0	SSW	11	SW	15.1	15.1	15.1	5.4	SSW	13	S	14.8	14.7	0.0	0.2	14	16	0.00	0.00	0.00	0.01	0.00	1.20	1.35	1.5	3	2.3	4.0	3.0	6
04/10/2022 17:25	1008.2	1008.3	1008.2	989.8	39.4	39.4	39.4	13.2	13.2	13.2	14.9	14.9	14.8	12.8	12.8	12.8	14.4	14.5	14.4	15	15	15	5	5.7	SSW	10	SW	15.1	15.1	15.1	5.9	SSW	10	SW	14.9	14.8	0.0	0.2	11	12	0.00	0.00	0.00	0.01	0.00	1.20	1.43	1.3	3	2.3	5.0	3.4	10
04/10/2022 17:30	1008.1	1008.3	1008.1	989.7	39.4	39.4	39.4	13.2	13.2	13.2	15.2	15.2	14.9	12.8	12.8	12.8	14.3	14.3	14.3	15	15	15	5	5.4	SSW	15	SSW	15.1	15.1	15.1	5.6	SSW	14	SSE	14.9	14.8	0.0	0.2	11	12	0.00	0.00	0.00	0.01	0.00	1.30	2.04	1.7	4	3.4	12.0	4.0	13
04/10/2022 17:35	1008.0	1008.2	1008.0	989.6	39.6	39.6	39.6	13.2	13.2	13.2	15.2	15.2	15.1	12.8	12.8	12.8	14.3	14.3	14.2	15	15	15	5	6.1	SSW	15	SW	15.1	15.1	15.1	6.4	SSW	17	SW	14.8	14.7	0.0	0.2	9	12	0.00	0.00	0.00	0.01	0.00	1.16	1.43	1.3	3	1.9	5.0	2.5	11
04/10/2022 17:40	1007.9	1008.0	1007.8	989.5	39.6	39.6	39.6	13.2	13.2	13.2	15.2	15.2	15.2	12.8	12.8	12.8	14.3	14.3	14.3	15	15	15	5	7.5	SSW	15	WSW	15.1	15.1	15.1	8.1	SSW	16	SW	14.6	14.6	0.0	0.0	12	14	0.00	0.00	0.00	0.01	0.00	1.17	1.35	1.2	2	1.9	4.0	2.7	8
04/10/2022 17:45	1008.1	1008.1	1007.9	989.7	39.6	39.6	39.6	13.2	13.2	13.2	15.3	15.3	15.2	12.8	12.8	12.8	14.4	14.4	14.3	15	15	15	5	6.9	SSW	16	W	15.1	15.1	15.1	7.4	SSW	17	SSW	14.4	14.4	0.0	0.0	21	28	0.00	0.00	0.00	0.01	0.00	1.13	1.26	0.9	2	1.5	3.0	2.3	10
04/10/2022 17:50	1008.1	1008.1	1007.9	989.7	39.6	39.6	39.6	13.2	13.2	13.2	15.4	15.4	15.4	12.8	12.8	12.8	14.4	14.4	14.4	15	15	15	5	6.4	SSW	14	SW	15.1	15.2	15.1	6.9	SSW	16	SW	14.4	14.3	0.0	0.0	25	30	0.00	0.00	0.00	0.01	0.00	1.15	1.26	0.9	2	1.7	3.0	2.5	5
04/10/2022 17:55	1008.1	1008.1	1008.0	989.7	39.6	39.6	39.6	13.2	13.2	13.2	15.4	15.4	15.4	12.8	12.8	12.8	14.3	14.4	14.3	15	15	15	5	6.6	SSW	15	SSW	15.1	15.2	15.1	7.1	S	16	WSW	14.6	14.4	0.0	0.0	19	21	0.00	0.00	0.00	0.01	0.00	1.22	1.96	1.2	3	2.5	11.0	2.9	11
04/10/2022 18:00	1008.0	1008.1	1008.0	989.7	39.6	39.6	39.6	13.2	13.2	13.2	15.4	15.4	15.4	12.8	12.8	12.8	14.4	14.4	14.3	15	15	15	5	6.9	SSW	15	SSW	15.1	15.2	15.1	7.4	SSW	15	SSW	14.6	14.6	0.0	0.0	23	25	0.00	0.00	0.00	0.01	0.00	1.18	1.35	1.3	2	2.0	4.0	2.7	6
04/10/2022 18:05	1008.1	1008.2	1008.0	989.7	39.6	39.6	39.6	13.2	13.2	13.2	15.4	15.4	15.4	12.8	12.8	12.8	14.5	14.5	14.4	15	15	15	5	6.9	SSW	16	SW	15.2	15.2	15.2	7.3	SSW	18	SSW	14.6	14.5	0.0	0.0	19	21	0.00	0.00	0.00	0.01	0.00	1.18	1.35	1.1	2	2.0	4.0	2.6	6
04/10/2022 18:10	1008.2	1008.2	1008.1	989.8	39.8	39.8	39.8	13.2	13.2	13.2	15.4	15.4	15.4	12.8	12.8	12.8	14.6	14.6	14.5	15	15	15	5	6.4	SSW	15	WSW	15.2	15.2	15.2	6.9	SSW	15	SW	14.5	14.5	0.0	0.0	12	18	0.00	0.00	0.00	0.01	0.00	1.16	1.26	1.0	3	1.8	3.0	2.1	4
04/10/2022 18:15	1008.2	1008.3	1008.2	989.8	39.8	39.8	39.8	13.3	13.3	13.2	15.3	15.4	15.3	12.8	12.8	12.8	14.7	14.7	14.6	15	15	15	5	7.2	SW	16	WSW	15.2	15.2	15.2	8.3	SSW	17	WSW	14.7	14.6	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.19	1.35	1.4	3	2.2	4.0	3.0	6
04/10/2022 18:20	1008.2	1008.3	1008.2	989.8	39.8	39.8	39.8	13.3	13.3	13.2	15.3	15.3	15.3	12.8	12.8	12.8	14.7	14.7	14.7	15	15	15	5	7.3	SSW	16	SW	15.2	15.2	15.2	8.1	SSW	17	SW	14.3	14.3	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.16	1.26	1.1	2	1.8	3.0	2.5	7
04/10/2022 18:25	1008.2	1008.2	1008.1	989.9	39.8	39.8	39.8	13.3	13.3	13.3	15.3	15.3	15.3	12.8	12.8	12.8	14.7	14.7	14.7	15	15	15	5	7.4	SSW	15	WSW	15.2	15.2	15.2	8.0	SSW	15	SW	14.2	14.2	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.26	2.04	1.5	3	3.0	12.0	4.0	12
04/10/2022 18:30	1008.3	1008.3	1008.2	989.9	39.8	39.8	39.8	13.3	13.3	13.3	15.2	15.3	15.2	12.8	12.8	12.8	14.5	14.7	14.5	15	15	15	5	8.1	SSW	19	SSW	15.2	15.3	15.2	8.9	SSW	23	SSE	14.3	14.2	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.25	1.87	1.6	3	2.9	10.0	3.3	10
04/10/2022 18:35	1008.3	1008.4	1008.3	990.0	39.8	39.8	39.8	13.3	13.3	13.3	15.2	15.2	15.2	12.9	12.9	12.9	14.2	14.5	14.2	15	15	15	5	8.6	SSW	17	SSW	15.2	15.3	15.2	9.2	SSW	17	SW	13.8	13.8	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.26	1.52	2.0	3	2.9	6.0	3.5	8
04/10/2022 18:40	1008.3	1008.4	1008.2	989.9	39.8	39.8	39.8	13.3	13.3	13.3	15.2	15.2	15.2	12.9	12.9	12.9	14.1	14.2	14.1	15	15	15	5	8.2	SSW	16	SSW	15.2	15.2	15.1	8.5	SSW	16	SSW	13.7	13.6	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.36	1.96	2.0	3	4.2	11.0	5.1	15
04/10/2022 18:45	1008.3	1008.4	1008.3	989.9	39.8	39.8	39.8	13.3	13.3	13.3	15.2	15.2	15.2	12.9	12.9	12.9	14.2	14.2	14.1	15	15	15	5	6.4	SW	16	WSW	15.1	15.2	15.1	7.1	SSW	15	SW	14.1	13.7	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.37	2.04	2.3	4	4.2	12.0	4.4	12
04/10/2022 18:50	1008.2	1008.3	1008.2	989.8	39.8	39.8	39.8	13.3	13.3	13.3	15.2	15.2	15.2	12.9	12.9	12.9	14.2	14.2	14.2	15	15	15	5	6.3	SSW	12	SW	15.1	15.1	15.1	6.6	SSW	14	SW	14.6	14.2	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.40	2.04	2.6	5	4.6	12.0	4.9	12
04/10/2022 18:55	1008.1	1008.2	1008.0	989.7	39.8	39.8	39.8	13.3	13.3	13.3	15.2	15.2	15.2	12.9	12.9	12.9	14.2	14.2	14.2	15	15	15	5	5.9	SSW	16	WSW	15.1	15.1	15.1	6.2	SSW	15	WSW	14.7	14.6	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.51	2.21	3.7	5	5.9	14.0	6.6	14
04/10/2022 19:00	1008.1	1008.1	1008.0	989.7	39.8	39.8	39.8	13.3	13.3	13.3	15.2	15.2	15.2	12.9	12.9	12.9	14.2	14.2	14.2	15	15	15	5	6.5	SSW	14	S	15.1	15.1	15.0	6.8	SSW	15	WSW	14.6	14.5	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.44	2.29	3.3	6	5.1	15.0	5.7	15
04/10/2022 19:05	1007.9	1008.2	1007.9	989.6	39.8	39.8	39.8	13.3	13.3	13.3	15.2	15.2	15.2	12.9	12.9	12.9	14.3	14.3	14.2	15	15	15	5	6.9	SSW	13	SW	15.1	15.1	15.0	7.4	SSW	15	SSW	14.6	14.5	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.40	2.04	3.0	4	4.6	12.0	4.9	13
04/10/2022 19:10	1008.0	1008.0	1007.9	989.6	39.8	39.8	39.8	13.3	13.3	13.3	15.2	15.2	15.2	12.9	12.9	12.9	14.6	14.6	14.3	15	15	15	5	6.4	SSW	19	SW	15.1	15.1	15.0	6.8	SSW	16	SSW	14.5	14.4	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.48	2.04	3.6	6	5.5	12.0	6.9	13
04/10/2022 19:15	1007.8	1008.0	1007.7	989.4	39.8	39.8	39.8	13.3	13.3	13.3	15.2	15.2	15.2	12.9	12.9	12.9	14.6	14.6	14.6	15	15	15	5	5.8	SSW	11	SSW	15.0	15.1	15.0	6.3	SSW	14	WSW	14.6	14.4	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.40	1.70	3.4	5	4.6	8.0	5.0	9
04/10/2022 19:20	1007.9	1008.0	1007.8	989.6	39.8	39.8	39.8	13.3	13.3	13.3	15.2	15.2	15.2	12.9	12.9	12.9	14.7	14.7	14.6	15	15	15	5	7.2	SSW	17	WSW	15.1	15.1	15.0	7.3	SSW	15	SE	14.6	14.5	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.44	2.29	3.0	7	5.1	15.0	5.9	15
04/10/2022 19:25	1007.9	1007.9	1007.8	989.5	39.8	39.8	39.8	13.3	13.3	13.3	15.2	15.2	15.2	12.9	12.9	12.9	14.7	14.7	14.7	15	15	15	5	6.8	SSW	14	S	15.1	15.1	15.1	7.0	S	15	SE	14.6	14.4	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.39	2.04	2.9	5	4.5	12.0	6.3	12
04/10/2022 19:30	1008.0	1008.0	1007.8	989.6	39.8	39.8	39.8	13.3	13.3	13.3	15.2	15.2	15.2	12.9	12.9	12.9	14.7	14.7	14.7	15	15	15	5	5.9	SSW	13	S	15.1	15.1	15.1	6.1	SSW	14	S	14.7	14.5	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.39	1.70	3.0	5	4.5	8.0	5.2	10
04/10/2022 19:35	1008.0	1008.1	1007.9	989.6	39.8	39.8	39.8	13.3	13.3	13.3	15.2	15.2	15.2	12.9	12.9	12.9	14.7	14.7	14.7	15	15	15	5	5.9	SSW	11	SW	15.2	15.2	15.1	6.1	SSW	12	S	14.8	14.7	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.30	1.43	2.4	4	3.5	5.0	4.1	8
04/10/2022 19:40	1008.0	1008.0	1008.0	989.6	39.8	39.8	39.8	13.3	13.3	13.3	15.2	15.2	15.2	12.9	12.9	12.9	14.7	14.7	14.7	15	15	15	5	6.4	SSW	14	WSW	15.2	15.2	15.1	6.9	SSW	18	SSE	14.8	14.7	0.0	0.0	0	0	0.00	0.00	0

New Five Minute Data October 2022 VP2,WLL and Air Link

Date & Time	Bar mb	Bar High mb	Bar Low mb	Bar Absolute mb	Soil Moist - cb	High Soil Moisture cb	Low Soil Moist cb	Soil Temp 6" °C	Soil High Temp 6" °C	Soil Low Temp 6" °C	Grass Min °C	High Grass Min °C	Low Grass Min °C	Soil Temp 12" °C	Soil High Temp 12" °C	Soil Low Temp 12" °C	Sun Temp °C	High Sun Temp °C	Low Sun Temp °C	leaf Wetness	High Leaf Wetness	Low Leaf Wetness	Leaf Wet 1 Minute	Wind Sonic Ave Speed Mph	Wind Sonic Prev Dir	Wind Sonic High Speed MPH	Wind Sonic High Wind Dir	Temp Out °C	High Temp Out °C	Low Temp Out °C	Wind Analogue Ave Speed MPH	Wind Analogue Prev Dir	Wind Analogue High MPH	Wind Analogue High Dir	Wind Chill °C	low Wind Chill °C	Rain mm	Rain Rate mm	Solar Rad W/m^2	Solar High Rad W/m^2	UV Index	High UV Index	UV Dose Meds	Heating Degree Days	Cooling Degree Days	AirLink AQI	AirLink High AQI	AirLink PM1 ug/m³	AirLink High PM1 ug/m³	AirLink PM 2.5 ug/m³	AirLink High PM 2.5 - ug/m³	AirLink PM 10 ug/m³	AirLink High PM 10 ug/m³
05/10/2022 00:20	1004.8	1005.0	1004.8	986.6	40.4	40.4	40.2	13.3	13.3	13.3	14.8	14.8	14.8	13.1	13.1	13.1	15.2	15.2	15.2	12	13	12	5	9.4	SSW	18	SSW	15.5	15.5	15.4	10.3	SSW	19	SSE	14.4	14.4	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.20	1.43	1.5	3	2.3	5.0	2.8	6
05/10/2022 00:25	1004.7	1004.9	1004.6	986.4	40.4	40.4	40.4	13.3	13.3	13.3	14.8	14.8	14.8	13.1	13.1	13.1	15.1	15.2	15.1	9	11	9	5	9.6	SSW	19	SSW	15.6	15.6	15.4	10.9	SSW	26	SW	13.9	13.9	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.23	1.43	1.7	3	2.7	5.0	3.8	10
05/10/2022 00:30	1004.6	1004.7	1004.5	986.3	40.4	40.4	40.4	13.3	13.3	13.3	14.7	14.8	14.7	13.1	13.1	13.1	15.0	15.1	15.0	7	8	6	1	7.8	SSW	17	WSW	15.5	15.6	15.5	9.0	SSW	22	WSW	13.7	13.6	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.22	1.35	1.9	3	2.5	4.0	3.1	5
05/10/2022 00:35	1004.4	1004.6	1004.4	986.1	40.4	40.4	40.4	13.3	13.3	13.3	14.6	14.7	14.6	13.1	13.1	13.1	14.6	15.0	14.6	5	6	5	0	9.4	SW	21	S	15.5	15.6	15.5	10.4	SSW	23	SSW	13.9	13.8	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.19	1.43	1.2	2	2.2	5.0	3.1	7
05/10/2022 00:40	1004.3	1004.5	1004.3	986.0	40.4	40.4	40.2	13.3	13.3	13.3	14.5	14.6	14.5	13.1	13.1	13.1	14.3	14.6	14.2	13	13	13	5	11.0	SW	21	SW	15.4	15.5	15.4	12.1	SSW	27	S	13.5	13.5	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.23	1.52	1.8	3	2.6	6.0	3.7	8
05/10/2022 00:45	1004.3	1004.4	1004.2	986.0	40.4	40.4	40.4	13.3	13.3	13.3	14.5	14.5	14.5	13.1	13.1	13.1	14.7	14.7	14.3	12	13	12	5	9.2	SSW	18	SW	15.4	15.4	15.4	10.1	SSW	19	SW	13.1	13.1	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.19	1.43	1.2	2	2.2	5.0	3.9	9
05/10/2022 00:50	1004.1	1004.3	1004.1	985.8	40.4	40.4	40.4	13.3	13.3	13.3	14.5	14.5	14.4	13.1	13.1	13.1	14.7	14.7	14.7	12	12	12	5	9.0	SSW	22	SW	15.4	15.4	15.4	10.4	SSW	23	SSE	13.4	13.2	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.19	1.43	1.0	3	2.2	5.0	2.5	7
05/10/2022 00:55	1004.1	1004.2	1004.1	985.8	40.4	40.4	40.4	13.3	13.3	13.3	14.5	14.5	14.5	13.1	13.1	13.1	14.7	14.7	14.7	9	11	9	5	9.9	SSW	20	SSW	15.4	15.4	15.3	10.9	SSW	23	S	13.6	13.5	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.18	1.35	1.2	2	2.1	4.0	3.4	8
05/10/2022 01:00	1003.9	1004.1	1003.9	985.6	40.4	40.4	40.4	13.3	13.3	13.3	14.5	14.5	14.5	13.1	13.1	13.1	14.7	14.8	14.7	5	8	5	0	9.7	SSW	19	SW	15.3	15.4	15.3	10.8	SSW	22	SW	13.3	13.1	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.21	1.96	1.1	2	2.4	11.0	2.8	11
05/10/2022 01:05	1003.7	1003.9	1003.7	985.4	40.4	40.4	40.4	13.3	13.3	13.3	14.4	14.5	14.4	13.1	13.1	13.1	14.6	14.7	14.5	4	5	4	0	10.4	SSW	22	S	15.3	15.4	15.3	11.4	SSW	22	SW	13.2	13.2	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.22	1.43	1.5	3	2.6	5.0	3.8	9
05/10/2022 01:10	1003.7	1003.8	1003.6	985.4	40.4	40.4	40.4	13.3	13.3	13.3	14.4	14.4	14.4	13.1	13.1	13.1	14.5	14.6	14.5	4	4	3	0	10.5	SSW	20	S	15.3	15.4	15.3	11.6	SSW	22	SW	13.1	13.1	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.20	1.35	1.5	3	2.3	4.0	3.6	8
05/10/2022 01:15	1003.7	1003.7	1003.5	985.4	40.4	40.4	40.4	13.3	13.3	13.3	14.4	14.4	14.4	13.1	13.1	13.1	14.6	14.6	14.5	3	4	3	0	9.5	SSW	19	SW	15.3	15.3	15.2	10.6	SSW	22	SSW	13.2	13.0	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.29	1.87	1.3	3	3.4	10.0	5.4	15
05/10/2022 01:20	1003.5	1003.6	1003.4	985.2	40.4	40.4	40.4	13.3	13.3	13.3	14.5	14.5	14.4	13.1	13.1	13.1	15.0	15.0	14.6	2	3	2	0	10.1	SSW	21	SW	15.3	15.3	15.3	11.1	SSW	22	SW	13.2	13.1	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.23	1.43	1.6	3	2.6	5.0	3.6	12
05/10/2022 01:25	1003.5	1003.5	1003.3	985.2	40.4	40.4	40.4	13.3	13.3	13.3	14.6	14.6	14.5	13.1	13.1	13.1	15.1	15.1	15.0	1	2	1	0	10.7	SW	20	S	15.3	15.4	15.3	12.1	SSW	22	S	13.1	13.1	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.28	2.04	1.3	4	3.2	12.0	4.2	12
05/10/2022 01:30	1003.3	1003.5	1003.3	985.0	40.4	40.4	40.4	13.3	13.3	13.3	14.6	14.6	14.6	13.1	13.1	13.1	15.1	15.1	15.1	1	1	1	0	10.8	SW	19	SSW	15.4	15.4	15.3	11.7	SSW	21	SSE	13.2	13.1	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.20	1.43	1.3	2	2.3	5.0	2.9	6
05/10/2022 01:35	1003.3	1003.4	1003.2	985.0	40.4	40.4	40.4	13.3	13.3	13.3	14.7	14.7	14.6	13.1	13.1	13.1	15.1	15.1	15.1	1	1	1	0	9.9	SW	24	W	15.4	15.4	15.4	11.1	SSW	23	SW	13.3	13.1	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.23	1.35	1.7	2	2.6	4.0	5.4	9
05/10/2022 01:40	1003.2	1003.4	1003.2	984.9	40.4	40.4	40.4	13.3	13.3	13.3	14.7	14.7	14.7	13.1	13.1	13.1	15.1	15.1	15.1	1	1	1	0	10.9	SSW	21	SSW	15.4	15.4	15.4	12.2	SSW	22	S	13.2	13.2	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.22	1.43	1.8	3	2.6	5.0	3.9	8
05/10/2022 01:45	1003.1	1003.3	1003.1	984.8	40.6	40.6	40.4	13.3	13.3	13.3	14.7	14.8	14.7	13.1	13.1	13.1	15.1	15.1	15.1	1	1	1	0	10.4	SSW	23	SW	15.4	15.4	15.4	11.6	SSW	22	WSW	13.1	13.1	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.25	1.52	1.6	4	2.9	6.0	4.3	13
05/10/2022 01:50	1003.1	1003.2	1003.0	984.8	40.6	40.6	40.6	13.3	13.3	13.3	14.8	14.8	14.7	13.1	13.1	13.1	15.1	15.1	15.1	0	1	0	0	10.6	SSW	25	SSW	15.4	15.4	15.4	11.8	SSW	24	SW	13.2	13.1	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.34	1.96	1.8	3	3.9	11.0	5.1	18
05/10/2022 01:55	1003.1	1003.2	1003.0	984.8	40.6	40.6	40.6	13.3	13.3	13.3	14.8	14.8	14.8	13.1	13.1	13.1	15.0	15.1	15.0	0	0	0	0	10.4	SSW	23	SW	15.4	15.4	15.4	11.8	SSW	26	S	13.2	13.1	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.20	1.43	1.3	3	2.3	5.0	3.5	9
05/10/2022 02:00	1003.0	1003.1	1002.9	984.8	40.6	40.6	40.6	13.3	13.3	13.3	14.7	14.8	14.7	13.1	13.1	13.1	15.0	15.0	15.0	0	0	0	0	11.5	SW	21	SW	15.4	15.4	15.4	13.2	SSW	24	WSW	12.9	12.9	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.33	2.12	1.8	3	3.7	13.0	6.1	15
05/10/2022 02:05	1002.9	1003.1	1002.9	984.6	40.6	40.6	40.6	13.3	13.3	13.3	14.8	14.8	14.7	13.1	13.1	13.1	15.1	15.1	15.0	0	0	0	0	11.6	SW	22	W	15.4	15.4	15.4	13.2	SSW	23	SSE	12.9	12.8	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.23	1.43	1.7	3	2.7	5.0	4.5	10
05/10/2022 02:10	1002.8	1003.0	1002.8	984.6	40.6	40.6	40.6	13.3	13.3	13.3	14.8	14.8	14.8	13.1	13.1	13.1	15.1	15.1	15.1	0	0	0	0	12.4	SW	24	WSW	15.4	15.4	15.4	14.0	SSW	29	S	12.7	12.7	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.21	1.43	1.7	3	2.4	5.0	4.5	8
05/10/2022 02:15	1002.8	1002.9	1002.7	984.5	40.6	40.6	40.6	13.3	13.3	13.3	14.9	14.9	14.8	13.1	13.1	13.1	15.2	15.2	15.1	0	0	0	0	12.1	SSW	25	SSW	15.4	15.5	15.4	13.8	SSW	29	SSW	12.6	12.6	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.17	1.35	1.4	3	1.9	4.0	2.7	6
05/10/2022 02:20	1002.7	1002.8	1002.6	984.5	40.6	40.6	40.6	13.3	13.3	13.3	14.9	14.9	14.9	13.1	13.1	13.1	15.2	15.2	15.2	0	0	0	0	11.4	SSW	24	SW	15.5	15.5	15.4	13.0	SSW	31	SSE	12.8	12.6	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.23	2.04	1.3	4	2.7	12.0	4.2	12
05/10/2022 02:25	1002.6	1002.7	1002.6	984.3	40.6	40.6	40.6	13.3	13.3	13.3	14.9	14.9	14.9	13.1	13.1	13.1	15.2	15.2	15.2	0	0	0	0	12.9	SW	24	SW	15.5	15.6	15.5	14.5	SSW	28	WSW	12.7	12.7	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.21	2.04	1.2	3	2.4	12.0	3.6	16
05/10/2022 02:30	1002.5	1002.6	1002.4	984.2	40.6	40.6	40.6	13.3	13.3	13.3	15.0	15.0	14.9	13.1	13.1	13.1	15.2	15.2	15.2	0	0	0	0	12.4	SW	22	SW	15.6	15.6	15.6	13.9	SSW	27	SSW	12.7	12.7	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.22	1.96	1.1	2	2.5	11.0	3.2	14
05/10/2022 02:35	1002.5	1002.6	1002.5	984.2	40.6	40.6	40.6	13.3	13.3	13.3	15.0	15.0	14.9	13.1	13.1	13.1	15.2	15.2	15.2	0	0	0	0	12.3	SW	25	SW	15.6	15.6	15.6	14.2	SSW	28	SSE	12.7	12.7	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.16	1.35	1.1	2	1.9	4.0	2.6	5
05/10/2022 02:40	1002.3	1002.5	1002.3	984.1	40.6	40.6	40.6	13.3	13.3	13.3	15.1	15.1	15.0	13.1	13.1	13.1	15.3	15.3	15.2	0	0	0	0	12.6	SW	26	WSW	15.6	15.6	15.6	14.4	SSW	28	SW	12.8	12.7	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.21	1.43	1.3	3	2.4	5.0	3.1	7
05/10/2022 02:45	1002.3	1002.4	1002.2	984.1	40.6	40.6	40.6	13.3	13.3	13.3	15.1	15.1	15.1	13.1	13.1	13.1	15.2	15.3	15.2	0	0	0	0	13.4	SW	29	SW	15.7	15.7	15.6	14.8	SSW	35	SW	12.7	12.7	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.15	1.35	1.0	2	1.7	4.0	2.9	7
05/10/2022 02:50	1002.2	1002.5	1002.2	984.0	40.6	40.6	40.6	13.3	13.3	13.3	15.0	15.1	15.0	13.1	13.1	13.1	15.2	15.2	15.2	0	0	0	0	12.3	SW	22	SW	15.7	15.7	15.7	13.9	SSW	25	SW	12.8	12.7	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.11	1.26	0.7	2	1.3	3.0	2.4	6
05/10/2022 02:55	1002.0	1002.3	1002.0	983.8	40.6	40.6	40.6	13.3	13.3	13.3	15.1	15.1	15.0	13.1	13.1	13.1	15.2	15.3	15.2	0	0	0	0	14.1	SSW	26	WSW	15.7	15.7	15.7	16.3	SSW	31	SSW	12.8	12.8	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.12	1.26	0.7	2	1.3	3.0	1.8	4
05/10/2022 03:00	1002.1	1002.2	1001.9	983.8	40.6	40.6	40.6	13.3	13.3	13.3	15.1	15.1	15.1	13.1	13.1	13.1	15.3	15.3	15.3	0	0	0	0	13.9	SW	25	WSW	15.7	15.7	15.7	15.6	SSW	27	SSW	12.6	12.6	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.10	1.35	0.5	2	1.2	4.0	2.6	11
05/10/2022 03:05	1002.0	1002.1	1002.0	983.7	40.6	40.6	40.6	13.3	13.3	13.3	15.2	15.2	15.1	13.1	13.1	13.1	15.4	15.4	15.3	0	0	0	0	12.4	SW	24	SSW	15.7	15.7	15.7	13.9	SSW	25	SW	12.6	12.5	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.14	1.26	0.8	2	1.6	3.0	3.2	10
05/10/2022 03:10	1001.9	1002.1	1001.9	983.6	40.6	40.6	40.6	13.3	13.3	13.3	15.1	15.2	15.1	13.1	13.1	13.1	15.3	15.4	15.3	0	0	0	0	12.4	SSW	23	SW	15.7	15.7	15.7	14.1	SSW	26	SW	12.8	12.7	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.14	1.35	0.6	2	1.6	4.0	2.3	8
05/10/2022 03:15	1002.1	1002.1	1001.9	983.8	40.6	40.6	40.6	13.3	13.3	13.3	15.2	15.2	15.1	13.1	13.1	13.1	15.4	15.4	15.4	0	0	0	0	11.2	SW	23	SSW	15.7	15.8	15.7	12.9	SSW	28	WSW	13.0	12.8	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.08	1.26	0.6	2	1.0	3.0	1.5	5
05/10/2022 03:20	1002.0	1002.1	1001.9	983.7	40.6	40.6	40.6	13.3	13.3	13.3	15.2	15.2	15.2	13.1	13.1	13.1	15.3	15.4	15.3	0	0	0	0	11.8	SW	26	SSW	15.7	15.8	15.7	13.2	SSW	29	SW	13.1	13.0	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.14	1.35	0.8	2	1.6	4.0	2.6	6
05/10/2022 03:25	1002.0	1002.1	1001.8	983.7	40.6	40.6	40.6	13.3	13.3	13.3	15.2	15.2	15.1	13.1	13.1	13.1	15.3	15.3	15.3	0	0	0	0	11.2	SW	23	SW	15.7	15.7	15.7	12.7	SSW	26	SSE	13.1	13.1	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.14	1.35	0.8	2	1.6	4.0	2.1	6
05/10/2022 03:30	1001.8	1001.9	1001.8	983.6	40.4	40.6	40.4	13.3	13.3	13.3	15.1	15.1	15.1	13.1	13.1	13.1	15.3	15.3	15.3	0	0	0	0	12.2	SW	22	SW	15.7	15.7	15.7	13.9	SSW	29	SW	13.1	13.1	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.12	1.26	0.8	2	1.4	3.0	1.9	5
05/10/2022 03:35	1002.0	1002.0	1001.8	983.7	40.4	40.4	40.4	13.3	13.3	13.3	15.1	15.2	15.1	13.1	13.1	13.1	15.3	15.4	15.3	0	0	0	0	12.0	SW	24	SW	15.7	15.7	15.7	13.6	SSW	23	SSE	13.0	13.0	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.15	1.26	0.9	2	1.7	3.0	2.9	7
05/10/2022 03:40	1002.0	1002.0	1001.8	983.7	40.4	40.4	40.4	13.3	13.3	13.3	15.1	15.1	15.1	13.1	13.1	13.1	15.4	15.4	15.3	0	0	0	0	10.8	SSW	20	SSW	15.7	15.8	15.7	12.1	SSW	23	SW	13.1	13.0	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.13	1.26	1.0	2	1.5	3.0	2.3	5
05/10/2022 03:45	1002.0	1002.0	1001.8	983.7	40.2	40.4	40.2	13.3	13.3	13.3	15.1	15.1	15.1	13.1	13.1	13.1	15.3	15.4	15.3	0	0	0	0	11.8	SSW	22	SSW	15.7	15.7	15.7	13.2	SSW	21	SW	13.2	13.1	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.11	1.26	0.6	1	1.3	3.0	3.0	9
05/10/2022 03:50	1001.9	1002.0	1001.9	983.6	40.2	40.2	40.2	13.3	13.3	13.3	15.1	15.1	15.1	13.1	13.1	13.1	15.3	15.3	15.3	0	0	0	0	11.3	SW	22	SW	15.7	15.7	15.7	12.2	SSW	22	SW	13.2	13.1	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.12	1.26	0.6	2	1.4	3.0	2.5	7
05/10/2022 03:55	1001.9	1002.0	1001.6	983.6	40.2	40.2	40.2	13.3	13.3	13.3	15.1	15.1	15.1	13.1	13.1	13.1	15.3	15.3	15.3	0	0	0	0	11.5	SW	23	WSW	15.7	15.7	15.7	12.7	SSW	26	SSW	13.2	13.1	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.10	1.26	0.6	2	1.2	3.0	2.3	7
05/10/2022 04:00	1001.8	1001.9	1001.7	983.5	40.2	40.2	40.2	13.3	13.3	13.3	15.1	15.1	15.0	13.1	13.1	13.1	15.3	15.3	15.3	0	0	0	0	10.4	SSW	20	SSW	15.7	15.7	15.7	11.6	SSW	21	WNW	13.3	13.2	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.16	1.35	1.0	2	1.9	4.0	2.9	7
05/10/2022 04:05	1001.9	1001.9	1001.7	983.6	40.0	40.2	40.0	13.3	13.3	13.3	15.0	15.1	15.0	13.1	13.1	13.1	15.3	15.3	15.2	0	0	0	0	10.5	SW	19	SW	15.7	15.7	15.7	12.1	SSW	21	WSW	13.4	13.3	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.11	1.26	0.7	2	1.3	3.0	1.9	5
05/10/2022 04:10	1001.6	1001.8	1001.6	983.4	39.8	40.0	39.8	13.3	13.3	13.3	15.1	15.1	15.0	13.1	13.1	13.1	15.3	15.3	15.3	0	0	0	0	10.2	SSW	22	SSW	15.7	15.7	15.7	11.8	SSW	26	SSW	13.3	13.2	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.18	1.87	0.6	2	2.1	10.0	2.6	10
05/10/2022 04:15	1001.5	1001.7	1001.4	983.2	39.8	39.8	39.8	13.3	13.3	13.3	15.0	15.1	15.0	13.1	13.1	13.1	15.3	15.3	15.3	0	0	0	0	9.5	SSW	22	SW	15.7	15.7	15.7	10.8	SSW	21	SW	13.6	13.4	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.13	1.26	0.8	2	1.5	3.0	2.2	6
05/10/2022 04:20	1001.4	1001.5	1001.3	983.1	39.8	39.8	39.8	13.3	13.3	13.3	15.1	15.1	15.0	13.1	13.1	13.1	15.3	15.3	15.3	0	0	0	0	8.8	SSW	21	WSW	15.7	15.7	15.7	9.8	SSW	22	WSW	14.0	13.6	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.10	1.17	0.6	2	1.2	2.0	2.5	7
05/10/2022 04:25	1001.2	1001.5	1001.2	983.0	39.8	39.8	39.8	13.3	13.3	13.3	15.0	15.1	15.0	13.1	13.1	13.1	15.3	15.3	15.3	0	0	0	0	10.3	SSW	22	SW	15.7	15.7	15.7	11.5	SSW	23	SW	13.9	13.8	0.0	0.0	0	0	0.00	0

New Five Minute Data October 2022 VP2,WLL and Air Link

Date & Time	Bar mb	Bar High mb	Bar Low mb	Bar Absolute mb	Soil Moist - cb	High Soil Moisture cb	Low Soil Moist cb	Soil Temp 6" °C	Soil High Temp 6" °C	Soil Low Temp 6" °C	Grass Min °C	High Grass Min °C	Low Grass Min °C	Soil Temp 12" °C	Soil High Temp 12" °C	Soil Low Temp 12" °C	Sun Temp °C	High Sun Temp °C	Low Sun Temp °C	leaf Wetness	High Leaf Wetness	Low Leaf Wetness	Leaf Wet 1 Minute	Wind Sonic Ave Speed Mph	Wind Sonic Prev Dir	Wind Sonic High Speed MPH	Wind Sonic High Wind Dir	Temp Out °C	High Temp Out °C	Low Temp Out °C	Wind Chill °C	Rain mm	Rain Rate mm	Solar Rad W/m^2	Solar High Rad W/m^2	UV Index	High UV Index	UV Dose Meds	Heating Degree Days	Cooling Degree Days	AirLink AQI	AirLink High AQI	AirLink PM1 ug/m³	AirLink High PM1 ug/m³	AirLink PM 2.5 ug/m³	AirLink High PM 2.5 - ug/m³	AirLink PM 10 ug/m³	AirLink High PM 10 ug/m³
05/10/2022 09:05	998.6	998.8	998.6	980.4	38.8	39.0	38.8	13.5	13.5	13.5	16.1	16.1	16.1	13.2	13.2	13.2	15.0	15.0	15.0	15	15	15	5	4.6	SSE	15	SW	15.8	15.9	15.8	4.6	SE	15	S	15.0	14.3	0.4	5.4	14	16	0.00	0.00	0.00	0.01	0.00	1.01	1.09	0.0	0	0.1	1.0	0.5	3
05/10/2022 09:10	998.7	998.7	998.6	980.5	39.0	39.0	38.8	13.5	13.5	13.5	16.2	16.3	16.1	13.2	13.2	13.2	15.0	15.0	15.0	15	15	15	5	6.1	SW	15	SW	15.8	15.9	15.8	6.7	SW	18	SW	15.7	15.2	1.4	20.6	21	28	0.00	0.00	0.00	0.01	0.00	1.02	1.09	0.0	0	0.2	1.0	0.3	3
05/10/2022 09:15	998.6	998.6	998.6	980.4	39.0	39.2	39.0	13.5	13.5	13.5	16.1	16.1	16.1	13.2	13.2	13.2	15.1	15.1	15.1	15	15	15	5	6.6	SW	13	SW	15.8	15.9	15.8	7.4	SW	16	SW	15.5	15.5	0.6	13.6	37	42	0.00	0.00	0.00	0.01	0.00	1.00	1.09	0.0	0	0.1	1.0	0.2	3
05/10/2022 09:20	998.6	998.6	998.6	980.4	38.4	39.0	38.4	13.6	13.6	13.5	15.9	16.1	15.9	13.2	13.2	13.2	14.9	15.1	14.9	15	15	15	5	7.5	SW	20	SW	15.7	15.8	15.7	8.6	SW	22	WSW	15.0	14.9	0.4	7.6	31	40	0.00	0.00	0.00	0.01	0.00	1.00	1.09	0.0	0	0.0	1.0	0.1	1
05/10/2022 09:25	998.7	998.7	998.5	980.5	37.5	38.4	37.5	13.6	13.6	13.6	15.9	16.0	15.9	13.2	13.2	13.2	14.9	14.9	14.9	15	15	15	5	6.2	SW	14	S	15.6	15.7	15.6	7.0	SW	14	SW	15.0	14.8	0.2	5.0	46	56	0.00	0.00	0.00	0.01	0.00	1.00	1.00	0.0	0	0.0	0.0	0.0	0
05/10/2022 09:30	998.7	998.7	998.6	980.5	37.1	37.5	37.1	13.6	13.6	13.6	15.8	15.9	15.8	13.2	13.2	13.2	14.9	14.9	14.8	15	15	15	5	7.6	SW	14	SW	15.6	15.6	15.6	8.6	SSW	17	SW	14.7	14.7	0.2	3.4	42	58	0.00	0.00	0.00	0.01	0.00	1.01	1.09	0.0	0	0.1	1.0	0.1	2
05/10/2022 09:35	998.7	998.8	998.6	980.5	36.7	37.1	36.7	13.6	13.6	13.6	16.0	16.0	15.9	13.2	13.2	13.2	15.0	15.1	14.9	15	15	15	5	8.0	SW	19	SW	15.6	15.6	15.6	9.3	SSW	22	S	14.4	14.4	0.0	2.8	72	77	0.00	0.00	0.00	0.01	0.00	1.00	1.00	0.0	0	0.0	0.0	0.6	4
05/10/2022 09:40	998.6	998.8	998.5	980.4	36.5	36.7	36.5	13.6	13.6	13.6	16.0	16.1	16.0	13.2	13.2	13.2	14.9	15.0	14.9	15	15	15	5	9.4	SW	19	WSW	15.5	15.6	15.5	10.9	SW	22	WSW	13.9	13.9	0.0	1.2	89	91	0.00	0.00	0.00	0.01	0.00	1.00	1.00	0.0	0	0.0	0.0	0.3	2
05/10/2022 09:45	998.6	998.6	998.5	980.4	36.3	36.5	36.3	13.6	13.6	13.6	16.0	16.1	15.9	13.2	13.2	13.2	14.8	14.9	14.8	15	15	15	5	10.2	SW	21	W	15.4	15.6	15.4	12.0	SSW	22	WSW	13.2	13.2	0.2	0.8	88	107	0.00	0.00	0.00	0.01	0.00	1.00	1.00	0.0	0	0.0	0.0	0.2	2
05/10/2022 09:50	998.7	998.7	998.5	980.5	36.1	36.3	36.1	13.6	13.6	13.6	16.2	16.2	16.0	13.2	13.2	13.2	14.9	14.9	14.8	15	15	15	5	8.2	SW	15	SW	15.4	15.4	15.4	9.3	SSW	19	S	13.4	13.2	0.0	0.8	123	130	0.00	0.00	0.00	0.01	0.00	1.00	1.00	0.0	0	0.0	0.0	0.1	2
05/10/2022 09:55	998.8	998.8	998.6	980.6	36.1	36.1	36.1	13.6	13.6	13.6	16.3	16.3	16.2	13.2	13.2	13.2	14.9	15.0	14.9	15	15	15	5	6.4	SW	16	SW	15.4	15.5	15.4	7.3	SW	19	SW	14.1	13.4	0.0	0.8	111	137	0.00	0.00	0.00	0.01	0.00	1.00	1.00	0.0	0	0.0	0.0	0.0	0
05/10/2022 10:00	999.3	999.3	998.9	981.0	36.0	36.1	36.0	13.6	13.6	13.6	16.0	16.3	16.0	13.2	13.2	13.2	14.8	14.9	14.7	15	15	15	5	4.9	WNW	12	SW	15.4	15.5	15.4	5.5	WNW	13	WNW	14.9	14.3	0.2	0.8	53	65	0.00	0.00	0.00	0.01	0.00	1.00	1.00	0.0	0	0.0	0.0	0.0	0
05/10/2022 10:05	999.5	999.5	999.3	981.3	36.0	36.0	36.0	13.6	13.6	13.6	15.7	16.1	15.7	13.2	13.2	13.2	14.1	14.8	14.1	15	15	15	5	5.6	W	15	W	14.8	15.4	14.8	4.6	W	15	WNW	14.5	14.5	0.0	0.2	100	118	0.00	0.00	0.00	0.01	0.00	1.00	1.00	0.0	0	0.0	0.0	0.0	0
05/10/2022 10:10	999.6	999.6	999.4	981.4	36.0	36.0	36.0	13.6	13.6	13.6	15.4	15.7	15.4	13.2	13.2	13.2	13.7	14.1	13.7	15	15	15	5	6.8	WNW	13	WNW	14.3	14.8	14.3	7.3	WNW	15	W	13.8	13.8	0.0	0.2	97	118	0.00	0.00	0.00	0.01	0.00	1.00	1.00	0.0	0	0.0	0.0	0.0	0
05/10/2022 10:15	999.7	999.7	999.6	981.4	36.4	36.4	36.0	13.6	13.6	13.6	15.2	15.4	15.2	13.2	13.2	13.2	13.2	13.7	13.2	15	15	15	5	8.1	WNW	14	W	13.8	14.3	13.8	8.6	WNW	16	W	12.7	12.7	0.0	0.2	112	135	0.00	0.00	0.00	0.02	0.00	1.00	1.00	0.0	0	0.0	0.0	0.0	0
05/10/2022 10:20	999.8	999.8	999.6	981.5	36.4	36.4	36.4	13.6	13.6	13.6	14.7	15.2	14.7	13.2	13.2	13.2	12.7	13.2	12.7	15	15	15	5	7.2	WNW	15	WNW	13.2	13.7	13.2	7.5	WNW	15	WNW	11.9	11.9	0.0	0.2	109	123	0.00	0.00	0.00	0.02	0.00	1.00	1.09	0.0	0	0.0	1.0	0.0	1
05/10/2022 10:25	999.8	999.9	999.7	981.6	36.4	36.4	36.4	13.6	13.6	13.6	14.7	14.7	14.5	13.2	13.2	13.2	12.6	12.7	12.4	15	15	15	5	7.3	WNW	14	WNW	12.8	13.2	12.8	7.6	WNW	15	W	11.7	11.6	0.0	0.0	96	127	0.00	0.00	0.00	0.02	0.00	1.00	1.00	0.0	0	0.0	0.0	0.0	0
05/10/2022 10:30	999.9	999.9	999.8	981.6	36.2	36.4	36.2	13.6	13.6	13.6	15.1	15.1	14.7	13.2	13.2	13.2	13.2	13.2	12.6	15	15	15	5	6.1	WNW	10	NW	12.8	12.9	12.8	6.4	WNW	11	NW	11.7	11.6	0.0	0.0	137	149	0.00	0.00	0.00	0.02	0.00	1.00	1.00	0.0	0	0.0	0.0	0.0	2
05/10/2022 10:35	999.9	1000.0	999.9	981.7	36.2	36.2	36.2	13.6	13.6	13.6	15.2	15.2	15.1	13.2	13.2	13.2	13.2	13.2	13.2	15	15	15	5	5.1	NW	11	NNW	12.8	12.8	12.8	5.1	NW	11	NNW	12.1	11.8	0.0	0.0	133	142	0.00	0.00	0.00	0.02	0.00	1.05	1.26	0.0	0	0.6	3.0	1.4	6
05/10/2022 10:40	1000.0	1000.0	999.9	981.7	36.2	36.2	36.2	13.6	13.6	13.6	15.2	15.3	15.2	13.2	13.2	13.2	13.2	13.3	13.2	15	15	15	5	4.5	NW	10	N	12.8	12.8	12.8	4.4	NW	10	N	12.3	12.1	0.0	0.0	106	128	0.00	0.00	0.00	0.02	0.00	1.12	1.35	0.5	3	1.4	4.0	1.6	4
05/10/2022 10:45	1000.0	1000.0	1000.0	981.8	36.2	36.2	36.2	13.6	13.6	13.6	15.0	15.2	15.0	13.2	13.2	13.2	13.2	13.2	13.2	15	15	15	5	4.9	NW	9	NW	12.7	12.8	12.7	4.8	NW	9	NW	12.3	12.3	0.0	0.0	97	104	0.00	0.00	0.00	0.02	0.00	1.05	1.17	0.0	0	0.6	2.0	0.8	3
05/10/2022 10:50	1000.1	1000.1	1000.1	981.9	36.2	36.2	36.2	13.6	13.6	13.6	14.9	15.1	14.9	13.2	13.2	13.2	13.2	13.2	13.2	15	15	15	5	3.4	NW	6	NNW	12.7	12.8	12.7	3.1	NW	6	NNW	12.5	12.3	0.0	0.0	86	97	0.00	0.00	0.00	0.02	0.00	1.04	1.17	0.0	0	0.4	2.0	0.6	2
05/10/2022 10:55	1000.1	1000.2	1000.0	981.8	36.2	36.2	36.2	13.6	13.6	13.6	14.7	15.0	14.7	13.2	13.2	13.2	13.1	13.2	13.1	15	15	15	5	2.5	NW	6	NW	12.7	12.8	12.7	2.2	NW	5	NW	12.7	12.6	0.0	0.0	77	88	0.00	0.00	0.00	0.02	0.00	1.04	1.17	0.1	1	0.5	2.0	0.5	2
05/10/2022 11:00	1000.2	1000.2	1000.0	982.0	36.2	36.2	36.2	13.6	13.6	13.6	14.8	14.9	14.7	13.2	13.2	13.2	13.0	13.1	13.0	15	15	15	5	1.8	WNW	4	W	12.8	12.8	12.7	1.2	NW	3	NW	12.8	12.7	0.0	0.0	84	88	0.00	0.00	0.00	0.02	0.00	1.00	1.09	0.0	0	0.1	1.0	0.1	1
05/10/2022 11:05	1000.4	1000.4	1000.2	982.2	36.2	36.2	36.2	13.6	13.6	13.6	13.8	14.8	13.8	13.2	13.2	13.2	12.3	13.0	12.3	15	15	15	5	6.1	WNW	13	W	12.6	12.8	12.6	6.4	WNW	13	W	12.6	12.6	0.0	0.0	69	81	0.00	0.00	0.00	0.02	0.00	1.00	1.00	0.0	0	0.0	0.0	0.0	0
05/10/2022 11:10	1000.5	1000.5	1000.4	982.3	36.0	36.2	36.0	13.6	13.6	13.6	13.7	13.9	13.7	13.2	13.2	13.2	12.0	12.3	12.0	15	15	15	5	7.0	WNW	14	W	12.3	12.6	12.3	7.4	WNW	14	NW	11.5	11.5	0.0	0.0	63	69	0.00	0.00	0.00	0.02	0.00	1.00	1.00	0.0	0	0.0	0.0	0.0	0
05/10/2022 11:15	1000.6	1000.6	1000.5	982.4	36.0	36.2	36.0	13.6	13.6	13.6	13.7	13.8	13.6	13.2	13.2	13.2	12.0	12.0	11.8	15	15	15	5	5.0	WNW	9	W	12.2	12.3	12.2	5.2	WNW	10	W	11.2	11.2	0.0	0.0	58	65	0.00	0.00	0.00	0.02	0.00	1.00	1.00	0.0	0	0.0	0.0	0.0	0
05/10/2022 11:20	1000.9	1000.9	1000.6	982.6	36.2	36.2	36.2	13.6	13.6	13.6	13.6	13.7	13.6	13.3	13.3	13.3	11.8	11.9	11.8	15	15	15	5	4.0	W	10	W	12.2	12.3	12.2	4.2	W	9	WNW	11.6	11.3	0.0	0.0	63	72	0.00	0.00	0.00	0.02	0.00	1.01	1.09	0.0	0	0.1	1.0	0.1	1
05/10/2022 11:25	1001.1	1001.1	1000.8	982.9	36.2	36.2	36.2	13.6	13.7	13.6	13.5	13.6	13.4	13.3	13.3	13.3	11.7	11.8	11.7	15	15	15	5	4.8	WNW	15	W	12.2	12.2	12.2	4.7	WNW	15	W	11.6	11.6	0.0	0.0	56	60	0.00	0.00	0.00	0.02	0.00	1.00	1.09	0.0	0	0.0	1.0	0.0	1
05/10/2022 11:30	1001.2	1001.2	1001.1	983.0	36.2	36.2	36.2	13.7	13.7	13.6	13.5	13.6	13.5	13.3	13.3	13.3	11.5	11.7	11.5	15	15	15	5	5.1	WNW	8	NW	12.2	12.2	12.2	5.0	WNW	9	NW	11.6	11.5	0.2	0.2	57	60	0.00	0.00	0.00	0.02	0.00	1.01	1.17	0.0	0	0.1	2.0	0.2	2
05/10/2022 11:35	1001.0	1001.2	1000.9	982.8	36.2	36.2	36.2	13.6	13.7	13.6	13.8	13.8	13.5	13.3	13.3	13.3	11.7	11.7	11.5	15	15	15	5	2.8	NW	7	NNW	12.1	12.2	12.1	2.4	NW	5	WNW	11.9	11.5	0.0	0.2	84	97	0.00	0.00	0.00	0.02	0.00	1.40	2.62	1.8	9	4.6	19.0	5.7	25
05/10/2022 11:40	1001.1	1001.1	1000.9	982.8	36.2	36.2	36.2	13.7	13.7	13.6	13.7	13.8	13.7	13.3	13.3	13.3	11.7	11.7	11.7	15	15	15	5	3.1	NW	6	NW	12.1	12.2	12.1	2.8	NW	6	W	12.1	11.9	0.2	1.0	73	83	0.00	0.00	0.00	0.02	0.00	1.67	4.58	4.1	23	7.7	39.0	8.3	47
05/10/2022 11:45	1001.0	1001.1	1001.0	982.8	36.2	36.2	36.2	13.7	13.7	13.7	13.7	13.7	13.7	13.3	13.3	13.3	11.7	11.7	11.7	15	15	15	5	2.4	N	5	NNW	12.2	12.2	12.1	2.1	NNW	5	NNW	12.2	12.1	0.0	1.0	64	69	0.00	0.00	0.00	0.02	0.00	1.21	1.61	1.8	5	2.4	7.0	2.4	7
05/10/2022 11:50	1001.3	1001.3	1001.1	983.1	36.2	36.2	36.2	13.7	13.7	13.7	13.7	13.8	13.7	13.3	13.3	13.3	11.7	11.9	11.7	15	15	15	5	2.7	N	6	NNW	12.2	12.2	12.1	2.4	NNW	5	NNW	12.2	12.1	0.0	1.0	62	69	0.00	0.00	0.00	0.02	0.00	1.01	1.09	0.0	0	0.1	1.0	0.3	2
05/10/2022 11:55	1001.5	1001.5	1001.3	983.2	36.2	36.2	36.2	13.7	13.7	13.7	13.6	13.7	13.6	13.3	13.3	13.3	11.7	11.7	11.7	15	15	15	5	3.1	N	7	NNW	12.1	12.2	12.1	3.0	NNW	8	NNW	12.1	12.1	0.0	1.0	55	70	0.00	0.00	0.00	0.02	0.00	1.01	1.09	0.1	1	0.1	1.0	0.1	1
05/10/2022 12:00	1001.5	1001.6	1001.4	983.3	36.4	36.4	36.2	13.7	13.7	13.7	13.9	13.9	13.6	13.3	13.3	13.3	12.0	12.0	11.7	15	15	15	5	2.3	NW	7	NW	12.1	12.2	12.1	2.0	NNW	5	NW	12.1	12.1	0.0	0.2	81	88	0.00	0.00	0.00	0.02	0.00	1.07	1.17	0.2	1	0.9	2.0	1.2	4
05/10/2022 12:05	1001.6	1001.6	1001.5	983.3	36.4	36.4	36.4	13.6	13.7	13.6	13.9	13.9	13.8	13.3	13.3	13.3	12.0	12.0	11.8	15	15	15	5	2.2	NW	5	NNW	12.2	12.2	12.2	1.6	NW	4	NW	12.2	12.2	0.2	0.2	85	97	0.00	0.00	0.00	0.02	0.00	1.00	1.09	0.0	0	0.0	1.0	0.2	3
05/10/2022 12:10	1001.7	1001.7	1001.6	983.4	36.4	36.4	36.4	13.6	13.6	13.6	13.7	13.7	13.7	13.3	13.3	13.3	11.8	12.0	11.8	15	15	15	5	3.1	WNW	6	W	12.2	12.2	12.2	2.8	WNW	6	W	12.2	12.2	0.0	1.8	72	86	0.00	0.00	0.00	0.02	0.00	1.00	1.09	0.0	0	0.0	1.0	0.0	1
05/10/2022 12:15	1001.5	1001.7	1001.5	983.3	36.4	36.4	36.4	13.6	13.6	13.6	13.4	13.7	13.4	13.3	13.3	13.3	11.5	11.8	11.5	15	15	15	5	2.6	W	10	SW	12.1	12.2	12.1	2.4	WSW	8	SW	12.1	12.1	0.0	1.8	80	86	0.00	0.00	0.00	0.02	0.00	1.00	1.09	0.0	0	0.0	1.0	0.2	2
05/10/2022 12:20	1001.8	1001.8	1001.6	983.5	36.4	36.4	36.4	13.6	13.6	13.6	13.6	13.6	13.4	13.3	13.3	13.3	11.7	11.7	11.5	15	15	15	5	2.8	WNW	8	NW	12.1	12.1	12.1	2.5	WSW	7	WNW	12.1	12.1	0.2	1.8	98	111	0.00	0.00	0.00	0.02	0.00	1.00	1.00	0.0	0	0.0	0.0	0.2	2
05/10/2022 12:25	1001.7	1001.8	1001.7	983.5	36.4	36.4	36.4	13.6	13.6	13.6	13.7	13.7	13.6	13.3	13.3	13.3	11.8	11.8	11.7	15	15	15	5	5.5	WNW	14	WNW	12.1	12.1	12.1	5.5	WNW	14	WNW	12.1	12.1	0.0	1.2	124	148	0.00	0.00	0.00	0.02	0.00	1.00	1.00	0.0	0	0.0	0.0	0.2	2
05/10/2022 12:30	1001.8	1001.8	1001.8	983.6	36.4	36.4	36.4	13.6	13.6	13.6	13.6	13.8	13.6	13.3	13.3	13.3	11.8	11.8	11.7	15	15	15	5	4.7	WNW	12	NW	11.9	12.1	11.9	5.0	WNW	12	NW	11.2	11.2	0.0	1.2	125	141	0.00	0.00	0.00	0.02	0.00	1.00	1.00	0.0	0	0.0	0.0	0.2	2
05/10/2022 12:35	1002.0	1002.0	1001.8	983.8	36.4	36.4	36.4	13.6	13.6	13.6	13.8	13.8	13.6	13.3	13.3	13.3	12.0	12.0	11.8	15	15	15	5	4.4	WNW	9	NW	12.0	12.1	11.9	4.4	WNW	9	WNW	11.2	11.2	0.0	1.0	101	107	0.00	0.00	0.00	0.02	0.00	1.00	1.00	0.0	0	0.0	0.0	0.0	3
05/10/2022 12:40	1001.9	1001.9	1001.9	983.6	36.4	36.4	36.4	13.6	13.6	13.6	14.2	14.2	13.8	13.3	13.3	13.3	12.6	12.6	12.0	15	15	15	5	3.7	WNW	8	W	12.2	12.2	12.0	3.4	WNW	8	WNW	11.8	11.8	0.0	0.8	155	192	0.00	0.00	0.00	0.02	0.00	1.00	1.00	0.0	0	0.0	0.0	0.2	2
05/10/2022 12:45	1001.8	1001.9	1001.8	983.6	36.4	36.4	36.4	13.6	13.6	13.6	13.9	14.2	13.9	13.3	13.3	13.3	12.2	12.7	12.2	15	15	15	5	4.9	WNW	12	WNW	12.1	12.2	12.1	4.9	WNW	11	W	11.8	11.8	0.0	0.0	106	127	0.00	0.00	0.00	0.02	0.00	1.00	1.00	0.0	0	0.0	0.0	0.0	0
05/10/2022 12:50	1001.9	1001.9	1001.9	983.7	36.4	36.4	36.4	13.6	13.6	13.6	13.4	13.9	13.4	13.3	13.3	13.3	11.4	12.2	11.4	15	15	15	5	4.7	WNW	9	WNW	11.9	12.1	11.9	4.8	WNW	10	W	11.4	11.4	0.0	0.0	71	83	0.00	0.00	0.00	0.02	0.00	1.00	1.00	0.0	0	0.0	0.0	0.0	0
05/10/2022 12:55	1002.2	1002.2	1002.0	983.9	36.6	36.6	36.4	13.6	13.6	13.6	13.4	13.5	13.4	13.3	13.3	13.3	11.4	11.4	11.4	15	15	15	5	2.2	WNW	5	W	11.9	11.9	11.9	1.9	WNW	4	WNW	11.5	11.4	0.0	0.0	61	72	0.00	0.00	0.00	0.02	0.00	1.00	1.00	0.0	0	0.0	0.0	0.0	0
05/10/2022 13:00	1002.2	1002.2	1002.1	984.0	36.6	36.6	36.6	13.6	13.6	13.6	13.5	13.6	13.4	13.3	13.3	13.3	11.5	11.6	11.4	15	15	15	5	1.8	WNW	5	WSW	12.0	12.0	11.9	1.3	WNW	4	W	12.0	11.8	0.2	0.2	78	81	0.00	0.00	0.00	0.02	0.00	1.01	1.09	0.0	0	0.1	1.0	0.2	2
05/10/2022 13:05	1002.3	1002.4	1002.2	984.1	36.6	36.6	36.6	13.6	13.6	13.6	13.6	13.6	13.4	13.3	13.3	13.3	11.7	11.7	11.5	15	15	15	5	1.3	N	4	NW	12.1	12.1	12.1	0.6	WSW	3	W	12.1	12.1	0.0	0.2	90	104	0.00	0.00	0.00	0.02	0.00	1.01	1.09	0.0	0	0.1	1.0	0.3	2
05/10/2022 13:10	1002.4	1002.4	1002.3	984.1	36.8	36.8	36.6	13.6	13.6	13.6	13.7	13.7	13.6	13.3	13.3	13.3	11.7	11.8	11.7	15	15	15	5	1.3	E	3	ESE	12.1	12.2	12.1	0.8	SW	2	SW	12.1	12.1	0.2	1.4	117	121	0.00	0.00	0.00	0.02	0.00	1.00	1.00	0.0	0	0.0	0.0	0.2	2
05/10/2022 13:15	1002.5	1002.5	1002.4	984.2	36.8	36.8	36.8	13.6	13.6	13.6	13.5	13.7	13.5	13.3	13.3	13.3	11.7	11.9

New Five Minute Data October 2022 VP2,WLL and Air Link

Date & Time	Bar mb	Bar High mb	Bar Low mb	Bar Absolute mb	Soil Moist - cb	High Soil Moisture cb	Low Soil Moist cb	Soil Temp 6" °C	Soil High Temp 6" °C	Soil Low Temp 6" °C	Grass Min °C	High Grass Min °C	Low Grass Min °C	Soil Temp 12" °C	Soil High Temp 12" °C	Soil Low Temp 12" °C	Sun Temp °C	High Sun Temp °C	Low Sun Temp °C	leaf Wetness	High Leaf Wetness	Low Leaf Wetness	Leaf Wet 1 Minute	Wind Sonic Ave Speed Mph	Wind Sonic Prev Dir	Wind Sonic High Speed MPH	Wind Sonic High Wind Dir °C	Temp Out °C	High Temp Out	Low Temp Out	Wind Analogue Ave Speed MPH	Wind Analogue Prev Dir	Wind Analogue High MPH	Wind Analogue High Dir °C	Wind Chill °C	low Wind Chill °C	Rain mm	Rain Rate mm	Solar Rad W/m^2	Solar High Rad W/m^2	UV Index	High UV Index	UV Dose Meds	Heating Degree Days	Cooling Degree Days	AirLink AQI	AirLink High AQI	AirLink PM1 ug/m³	AirLink High PM1 ug/m³	AirLink PM 2.5 ug/m³	AirLink High PM 2.5 - ug/m³	AirLink PM 10 ug/m³	AirLink High PM 10 ug/m³
05/10/2022 17:50	1006.3	1006.3	1006.1	988.0	36.7	36.9	36.7	13.3	13.3	13.3	10.5	10.5	10.4	13.3	13.3	13.3	9.6	9.6	9.4	15	15	15	5	3.4	SW	8	NW	10.6	10.6	10.6	5.4	SSW	9	SSE	10.0	9.9	0.0	1.2	8	11	0.00	0.00	0.00	0.03	0.00	1.05	1.17	0.2	1	0.6	2.0	1.5	6
05/10/2022 17:55	1006.4	1006.5	1006.3	988.1	36.5	36.7	36.5	13.2	13.3	13.2	10.5	10.6	10.5	13.3	13.3	13.3	9.4	9.6	9.4	15	15	15	5	4.8	SW	14	S	10.6	10.6	10.5	5.7	SSW	21	S	10.1	9.9	0.6	15.0	9	16	0.00	0.00	0.00	0.03	0.00	1.03	1.17	0.1	1	0.4	2.0	1.5	7
05/10/2022 18:00	1006.7	1006.8	1006.6	988.4	36.7	36.7	36.5	13.2	13.2	13.2	10.2	10.4	10.2	13.3	13.3	13.3	9.1	9.3	9.1	15	15	15	5	6.6	SW	21	W	10.3	10.5	10.3	8.1	SW	23	WSW	8.9	8.9	0.2	15.0	35	56	0.00	0.00	0.00	0.03	0.00	1.06	1.17	0.1	1	0.6	2.0	1.4	4
05/10/2022 18:05	1006.9	1006.9	1006.8	988.6	36.7	36.7	36.7	13.2	13.2	13.2	9.9	10.2	9.9	13.3	13.3	13.3	8.9	9.1	8.9	15	15	15	5	5.0	WSW	15	SW	10.0	10.3	9.9	5.8	SW	15	WSW	8.3	8.3	0.0	3.4	61	79	0.00	0.00	0.00	0.03	0.00	1.05	1.09	0.2	1	0.5	1.0	1.1	5
05/10/2022 18:10	1006.9	1007.0	1006.9	988.6	36.7	36.7	36.7	13.2	13.2	13.2	9.4	9.9	9.4	13.3	13.3	13.3	8.8	8.9	8.8	15	15	15	5	4.7	WSW	15	SW	9.7	9.9	9.7	5.5	SW	16	SSW	8.3	8.2	0.0	1.4	13	21	0.00	0.00	0.00	0.03	0.00	1.09	1.26	0.6	2	1.0	3.0	1.7	5
05/10/2022 18:15	1007.1	1007.1	1007.0	988.8	36.7	36.7	36.7	13.2	13.2	13.2	9.3	9.4	9.3	13.3	13.3	13.3	8.8	8.9	8.8	15	15	15	5	4.8	WSW	12	SW	9.6	9.7	9.6	5.4	WSW	12	SSW	8.3	8.3	0.0	0.8	7	9	0.00	0.00	0.00	0.03	0.00	1.12	1.26	0.5	2	1.4	3.0	2.9	8
05/10/2022 18:20	1007.2	1007.2	1007.0	988.9	36.7	36.7	36.7	13.2	13.2	13.2	9.2	9.3	9.2	13.3	13.3	13.3	8.7	8.8	8.7	15	15	15	5	3.9	WSW	11	WSW	9.4	9.5	9.4	4.5	SSW	16	WSW	8.4	8.3	0.0	0.0	4	7	0.00	0.00	0.00	0.03	0.00	1.06	1.17	0.1	1	0.7	2.0	1.8	6
05/10/2022 18:25	1007.5	1007.6	1007.2	989.1	36.7	36.7	36.7	13.2	13.2	13.2	9.1	9.2	9.1	13.3	13.3	13.3	8.7	8.8	8.7	15	15	15	5	5.3	WSW	12	SW	9.4	9.4	9.4	6.4	SW	16	S	8.2	8.2	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.02	1.09	0.1	1	0.2	1.0	0.4	2
05/10/2022 18:30	1007.8	1007.8	1007.5	989.4	36.9	36.9	36.7	13.2	13.2	13.2	9.2	9.2	9.1	13.3	13.3	13.3	8.8	8.8	8.7	15	15	15	5	4.5	SW	13	W	9.4	9.4	9.3	5.1	SSW	15	SW	8.0	8.0	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.06	1.26	0.2	2	0.7	3.0	1.4	4
05/10/2022 18:35	1007.8	1007.8	1007.7	989.4	36.9	36.9	36.9	13.2	13.2	13.2	9.2	9.3	9.2	13.3	13.3	13.3	8.6	8.9	8.6	15	15	15	5	3.8	WNW	10	W	9.4	9.4	9.4	4.7	WNW	13	N	8.3	8.0	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.02	1.09	0.0	0	0.3	1.0	0.6	3
05/10/2022 18:40	1007.8	1007.9	1007.7	989.4	36.9	36.9	36.9	13.1	13.2	13.1	9.1	9.2	9.1	13.3	13.3	13.3	8.6	8.6	8.4	15	15	15	5	3.6	WNW	10	WSW	9.4	9.5	9.4	3.9	NW	12	WSW	8.6	8.3	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.04	1.09	0.2	1	0.4	1.0	1.3	7
05/10/2022 18:45	1007.9	1008.0	1007.8	989.6	36.9	36.9	36.9	13.1	13.1	13.1	9.1	9.1	9.1	13.3	13.3	13.3	8.7	8.7	8.6	15	15	15	5	3.8	WSW	9	W	9.5	9.5	9.4	4.2	WSW	11	WSW	8.7	8.6	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.10	1.26	0.4	1	1.2	3.0	1.8	5
05/10/2022 18:50	1008.0	1008.0	1007.9	989.6	37.1	37.1	36.9	13.1	13.1	13.1	9.1	9.1	9.1	13.3	13.3	13.3	8.9	8.9	8.7	15	15	15	5	4.2	SW	12	WSW	9.5	9.5	9.4	3.1	SSW	14	SSE	8.7	8.6	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.13	1.26	0.7	2	1.5	3.0	2.2	6
05/10/2022 18:55	1008.2	1008.2	1008.0	989.8	37.1	37.1	37.1	13.1	13.1	13.1	9.1	9.1	9.1	13.3	13.3	13.3	8.9	8.9	8.8	15	15	15	5	4.6	NW	13	W	9.5	9.6	9.5	5.4	ESE	18	WSW	8.4	8.4	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.31	1.78	2.0	5	3.6	9.0	4.4	12
05/10/2022 19:00	1008.3	1008.3	1008.1	989.9	36.8	37.1	36.6	13.0	13.1	13.0	8.9	9.1	8.9	13.3	13.3	13.3	8.7	8.8	8.7	15	15	15	5	4.1	SW	10	WSW	9.4	9.5	9.4	4.5	SW	12	WNW	8.3	8.3	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.83	3.21	4.1	11	9.5	26.0	10.8	26
05/10/2022 19:05	1008.4	1008.4	1008.4	990.0	36.8	36.8	36.8	13.0	13.0	13.0	8.9	8.9	8.9	13.3	13.3	13.3	8.6	8.7	8.6	15	15	15	5	3.6	W	11	W	9.3	9.4	9.3	3.8	W	11	W	8.5	8.3	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.54	2.12	3.7	7	6.2	13.0	6.8	13
05/10/2022 19:10	1008.6	1008.6	1008.4	990.2	37.0	37.0	36.8	13.0	13.0	13.0	8.9	8.9	8.9	13.3	13.3	13.3	8.6	8.7	8.6	15	15	15	5	4.0	SW	11	WNW	9.3	9.3	9.3	4.6	S	14	NW	8.4	8.4	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.73	2.96	4.1	9	8.4	23.0	10.5	30
05/10/2022 19:15	1008.6	1008.7	1008.5	990.3	37.0	37.0	37.0	12.9	13.0	12.9	8.9	8.9	8.9	13.2	13.3	13.2	8.6	8.6	8.6	15	15	15	5	3.8	WSW	9	W	9.3	9.3	9.3	4.7	SW	12	SSW	8.3	8.3	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.68	2.62	3.8	10	7.8	19.0	9.4	21
05/10/2022 19:20	1008.8	1008.8	1008.6	990.5	37.0	37.0	37.0	12.9	12.9	12.9	8.9	8.9	8.9	13.2	13.2	13.2	8.8	8.8	8.7	15	15	15	5	4.8	WSW	11	WNW	9.3	9.3	9.3	5.5	SW	13	SSE	8.3	8.2	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.58	3.12	3.3	12	6.7	25.0	8.0	27
05/10/2022 19:25	1008.9	1008.9	1008.8	990.5	37.2	37.2	37.0	12.9	12.9	12.9	8.9	8.9	8.9	13.2	13.2	13.2	8.7	8.7	8.7	15	15	15	5	4.3	WSW	13	SW	9.4	9.4	9.3	5.0	SW	22	SSE	8.2	8.1	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.37	2.12	2.4	9	4.3	13.0	5.4	16
05/10/2022 19:30	1008.8	1008.9	1008.8	990.5	37.2	37.2	37.2	12.9	12.9	12.9	8.9	8.9	8.9	13.2	13.2	13.2	8.7	8.7	8.6	15	15	15	5	4.9	SW	13	SW	9.3	9.3	9.3	6.0	SW	15	WSW	8.1	8.1	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.18	1.43	1.1	3	2.0	5.0	2.6	7
05/10/2022 19:35	1009.1	1009.1	1008.8	990.8	37.4	37.4	37.2	12.8	12.9	12.8	8.8	8.9	8.8	13.2	13.2	13.2	8.6	8.7	8.6	15	15	15	5	4.2	SW	10	SSW	9.3	9.3	9.3	4.9	SW	15	WSW	8.1	7.9	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.14	1.78	0.4	1	1.6	9.0	2.7	11
05/10/2022 19:40	1009.3	1009.3	1009.1	991.0	37.4	37.4	37.4	12.8	12.8	12.8	8.7	8.8	8.7	13.2	13.2	13.2	8.6	8.7	8.6	15	15	15	5	3.6	WNW	8	WSW	9.3	9.3	9.3	4.1	WNW	11	SSE	8.1	8.0	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.11	1.26	0.6	2	1.3	3.0	1.9	7
05/10/2022 19:45	1009.3	1009.4	1009.2	991.0	37.6	37.6	37.4	12.8	12.8	12.8	8.8	8.8	8.7	13.2	13.2	13.2	8.6	8.6	8.6	15	15	15	5	4.8	WSW	11	WSW	9.2	9.3	9.2	5.5	WSW	14	WSW	8.3	8.2	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.08	1.17	0.1	1	1.0	2.0	2.0	6
05/10/2022 19:50	1009.6	1009.6	1009.5	991.2	37.6	37.6	37.6	12.7	12.8	12.7	8.8	8.8	8.7	13.2	13.2	13.2	8.7	8.7	8.6	15	15	15	5	4.5	W	13	W	9.3	9.3	9.2	5.1	W	16	S	8.2	8.1	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.04	1.17	0.1	1	0.5	2.0	0.8	3
05/10/2022 19:55	1009.9	1009.9	1009.7	991.5	37.8	37.8	37.6	12.7	12.7	12.7	8.7	8.8	8.7	13.2	13.2	13.2	8.6	8.7	8.6	15	15	15	5	3.9	WSW	11	WNW	9.3	9.3	9.3	4.5	SW	10	W	8.2	8.1	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.05	1.26	0.0	1	0.6	3.0	1.1	4
05/10/2022 20:00	1010.0	1010.0	1009.9	991.6	37.8	37.8	37.8	12.7	12.7	12.7	8.6	8.7	8.6	13.2	13.2	13.2	8.6	8.6	8.6	15	15	15	5	3.8	SW	10	S	9.3	9.3	9.2	4.1	S	11	SW	8.3	8.2	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.34	2.04	1.4	3	3.9	12.0	5.5	13
05/10/2022 20:05	1010.3	1010.3	1010.0	991.9	37.8	37.8	37.8	12.7	12.7	12.7	8.6	8.6	8.6	13.2	13.2	13.2	8.4	8.4	8.3	15	15	15	5	4.1	N	17	NW	9.2	9.3	9.2	4.5	N	15	WNW	8.4	8.3	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.26	2.04	0.9	2	2.9	12.0	4.5	17
05/10/2022 20:10	1010.7	1010.8	1010.4	992.3	37.6	37.8	37.6	12.7	12.7	12.7	8.9	8.9	8.6	13.2	13.2	13.2	8.1	8.6	8.1	15	15	15	5	8.7	W	20	WSW	9.3	9.3	9.2	10.1	W	24	W	7.9	7.9	0.6	18.2	0	0	0.00	0.00	0.00	0.03	0.00	1.07	1.26	0.1	1	0.8	3.0	2.1	8
05/10/2022 20:15	1010.8	1010.9	1010.6	992.4	37.8	37.8	37.6	12.7	12.7	12.7	8.7	8.9	8.7	13.2	13.2	13.2	7.7	8.1	7.7	15	15	15	5	11.2	WNW	27	WNW	9.3	9.3	9.3	13.4	WNW	31	WNW	6.3	6.3	0.2	18.2	0	0	0.00	0.00	0.00	0.03	0.00	1.07	1.17	0.3	1	0.8	2.0	2.1	5
05/10/2022 20:20	1010.8	1010.9	1010.7	992.4	38.0	38.0	37.8	12.6	12.7	12.6	8.3	8.7	8.3	13.2	13.2	13.2	7.6	7.7	7.6	15	15	15	5	10.2	W	23	W	9.0	9.3	9.0	12.8	W	25	W	5.3	5.3	0.0	4.2	0	0	0.00	0.00	0.00	0.03	0.00	1.05	1.17	0.1	1	0.5	2.0	1.0	6
05/10/2022 20:25	1010.9	1011.1	1010.9	992.6	38.0	38.0	38.0	12.6	12.6	12.6	8.1	8.3	8.1	13.2	13.2	13.2	7.6	7.6	7.6	15	15	15	5	11.8	W	27	W	8.8	9.0	8.8	14.2	WNW	28	W	5.2	5.2	0.0	1.6	0	0	0.00	0.00	0.00	0.03	0.00	1.02	1.09	0.0	1	0.2	1.0	0.6	5
05/10/2022 20:30	1011.1	1011.2	1010.9	992.7	38.0	38.0	38.0	12.6	12.6	12.6	8.1	8.1	8.1	13.2	13.2	13.2	7.4	7.6	7.4	15	15	15	5	9.2	WNW	29	W	8.6	8.7	8.6	11.7	WNW	30	W	4.9	4.9	0.0	1.0	0	0	0.00	0.00	0.00	0.03	0.00	1.01	1.09	0.0	0	0.1	1.0	0.5	3
05/10/2022 20:35	1010.8	1011.1	1010.8	992.4	38.2	38.2	38.0	12.5	12.6	12.5	7.7	8.1	7.7	13.2	13.2	13.2	7.0	7.4	7.0	15	15	15	5	10.8	W	34	WNW	8.4	8.6	8.4	13.1	W	36	W	4.8	4.7	0.2	0.2	0	0	0.00	0.00	0.00	0.04	0.00	1.02	1.09	0.0	0	0.2	1.0	0.5	3
05/10/2022 20:40	1010.9	1010.9	1010.7	992.5	38.2	38.2	38.2	12.5	12.5	12.5	7.6	7.7	7.6	13.2	13.2	13.2	7.0	7.0	7.0	15	15	15	5	7.1	W	18	W	8.2	8.3	8.2	8.9	WNW	21	W	4.9	4.8	0.0	0.2	0	0	0.00	0.00	0.00	0.04	0.00	1.03	1.17	0.0	0	0.4	2.0	1.2	5
05/10/2022 20:45	1010.7	1010.8	1010.6	992.3	38.2	38.2	38.2	12.5	12.5	12.5	7.6	7.6	7.6	13.2	13.2	13.2	7.2	7.2	6.9	15	15	15	5	5.6	WNW	15	NW	8.1	8.2	8.1	7.4	WNW	20	WNW	5.5	5.0	0.0	0.2	0	0	0.00	0.00	0.00	0.04	0.00	1.01	1.09	0.0	0	0.1	1.0	1.0	5
05/10/2022 20:50	1010.7	1010.7	1010.5	992.3	38.3	38.3	38.2	12.5	12.5	12.5	7.6	7.6	7.6	13.2	13.2	13.2	7.2	7.3	7.2	15	15	15	5	7.2	WNW	18	W	8.2	8.2	8.1	9.4	WNW	20	W	5.8	5.7	0.0	0.2	0	0	0.00	0.00	0.00	0.04	0.00	1.02	1.09	0.0	0	0.2	1.0	1.0	6
05/10/2022 20:55	1010.5	1010.6	1010.4	992.1	37.9	38.3	37.9	12.5	12.4	12.4	7.6	7.6	7.6	13.2	13.2	13.2	7.3	7.3	7.2	15	15	15	5	5.2	N	17	NW	8.2	8.3	8.2	6.4	NNE	19	W	5.9	5.7	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.01	1.09	0.0	0	0.1	1.0	0.9	5
05/10/2022 21:00	1010.5	1010.6	1010.4	992.1	37.9	37.9	37.9	12.4	12.4	12.4	7.6	7.6	7.6	13.2	13.2	13.2	7.3	7.4	7.3	15	15	15	5	4.3	SSW	13	SSE	8.3	8.3	8.3	5.1	SSE	17	SSE	6.4	6.1	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.03	1.17	0.0	0	0.3	2.0	0.8	4
05/10/2022 21:05	1010.6	1010.6	1010.5	992.2	38.1	38.1	37.9	12.4	12.4	12.4	7.6	7.6	7.6	13.2	13.2	13.2	7.3	7.4	7.3	15	15	15	5	4.8	SW	12	SW	8.2	8.3	8.2	6.0	SW	16	WSW	6.7	6.6	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.01	1.09	0.0	0	0.1	1.0	0.7	3
05/10/2022 21:10	1010.7	1010.7	1010.5	992.3	38.1	38.1	38.1	12.3	12.4	12.3	7.6	7.6	7.6	13.1	13.2	13.1	7.3	7.4	7.3	15	15	15	5	5.0	SW	14	WSW	8.2	8.2	8.2	6.0	SSW	18	SSE	6.6	6.6	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.05	1.17	0.1	1	0.5	2.0	1.6	4
05/10/2022 21:15	1010.9	1010.9	1010.7	992.5	38.1	38.1	38.1	12.3	12.3	12.3	7.5	7.6	7.5	13.1	13.1	13.1	7.2	7.4	7.2	15	15	15	5	4.6	WSW	17	SW	8.1	8.2	8.1	5.8	SW	20	SW	6.4	6.3	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.05	1.17	0.1	1	0.6	2.0	2.3	5
05/10/2022 21:20	1011.0	1011.0	1010.9	992.6	38.2	38.2	38.1	12.3	12.3	12.3	7.5	7.5	7.5	13.1	13.1	13.1	7.2	7.3	7.2	15	15	15	5	4.2	WSW	10	SSW	8.0	8.1	7.9	5.1	WSW	17	WSW	6.4	6.3	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.04	1.17	0.0	0	0.4	2.0	1.0	4
05/10/2022 21:25	1011.0	1011.0	1010.9	992.6	38.2	38.2	38.2	12.2	12.3	12.2	7.5	7.5	7.5	13.1	13.1	13.1	7.4	7.4	7.2	15	15	15	5	4.6	SW	17	SW	7.9	8.0	7.9	6.0	SW	18	S	6.6	6.4	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.07	1.17	0.1	1	0.8	2.0	2.1	8
05/10/2022 21:30	1011.2	1011.3	1011.1	992.8	38.2	38.2	38.2	12.2	12.2	12.2	7.5	7.5	7.5	13.1	13.1	13.1	7.3	7.3	7.3	15	15	15	5	4.6	WSW	11	WSW	7.9	7.9	7.9	5.6	SW	13	SW	6.5	6.4	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.08	1.35	0.3	2	0.9	4.0	2.3	8
05/10/2022 21:35	1011.3	1011.3	1011.2	993.0	38.4	38.4	38.2	12.2	12.2	12.2	7.6	7.6	7.5	13.1	13.1	13.1	7.5	7.5	7.3	15	15	15	5	4.9	SW	13	WSW	7.9	8.0	7.9	6.3	SW	19	SSE	6.2	6.2	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.09	1.26	0.3	1	1.1	3.0	2.0	7
05/10/2022 21:40	1011.5	1011.5	1011.4	993.1	38.4	38.4	38.4	12.2	12.2	12.2	7.6	7.6	7.6	13.1	13.1	13.1	7.5	7.6	7.5	15	15	15	5	4.4	WSW	11	SW	8.1	8.1	7.9	5.6	WSW	15	WSW	6.4	6.2	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.14	1.78	0.3	1	1.6	9.0	2.8	9
05/10/2022 21:45	1011.4	1011.6	1011.4	993.0	38.4	38.4	38.4	12.2	12.2	12.2	7.5	7.6	7.5	13.1	13.1	13.1	7.4	7.5	7.4	15	15	15	5	4.4	SW	14	SW	8.1	8.1	8.0	5.4	SW	13	WSW	6.4	6.3	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.11	1.26	0.5	2	1.3	3.0	1.7	6
05/10/2022 21:50	1011.5	1011.5	1011.4	993.1	38.4	38.4	38.4	12.2	12.2	12.2	7.6	7.6	7.5	13.1	13.1	13.1	7.5	7.5	7.4	15	15	15	5	4.6	WSW	12	W	8.1	8.1	8.0	5.8	SW	15	W	6.5	6.4	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.06	1.17	0.1	1	0.7	2.0	2.4	6
05/10/2022 21:55	1011.7	1011.7	1011.5	993.3	38.2	38.4	38.2	12.1	12.2	12.1	7.8	7.8	7.6	13.0	13.1	13.0	7.8	7.8	7.5	15	15	15	5	5.5	SW	19	WSW	8.2	8.2	8.1	7.2	SSW	18	WSW	6.5	6.4	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.17	1.70	0.3	1	1.9	8.0	3.6

New Five Minute Data October 2022 VP2,WLL and Air Link

Date & Time	Bar mb	Bar High mb	Bar Low mb	Bar Absolute mb	Soil Moist - cb	High Soil Moisture cb	Low Soil Moist cb	Soil Temp 6" °C	Soil High Temp 6" °C	Soil Low Temp 6" °C	Grass Min °C	High Grass Min °C	Low Grass Min °C	Soil Temp 12" °C	Soil High Temp 12" °C	Soil Low Temp 12" °C	Sun Temp °C	High Sun Temp °C	Low Sun Temp °C	leaf Wetness	High Leaf Wetness	Low Leaf Wetness	Leaf Wet 1 Minute	Wind Sonic Ave Speed Mph	Wind Sonic Prev Dir	Wind Sonic High Speed MPH	Wind Sonic High Wind Dir	Temp Out °C	High Temp Out	Low Temp Out	Wind Analogue Ave Speed MPH	Wind Analogue Prev Dir	Wind Analogue High MPH	Wind Analogue High Dir	Wind Chill °C	low Wind Chill °C	Rain mm	Rain Rate mm	Solar Rad W/m^2	Solar High Rad W/m^2	UV Index	High UV Index	UV Dose Meds	Heating Degree Days	Cooling Degree Days	AirLink AQI	AirLink High AQI	AirLink PM1 ug/m³	AirLink High PM1 ug/m³	AirLink PM 2.5 ug/m³	AirLink High PM 2.5 - ug/m³	AirLink PM 10 ug/m³	AirLink High PM 10 ug/m³
06/10/2022 02:35	1017.9	1017.9	1017.9	999.5	40.0	40.0	40.0	11.0	11.0	11.0	7.3	7.3	7.3	12.4	12.4	12.4	7.8	7.8	7.8	0	0	0	0	4.8	S	9	SSE	8.3	8.3	8.3	5.4	S	11	SSE	7.0	7.0	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.07	1.26	0.0	0	0.8	3.0	2.8	8
06/10/2022 02:40	1017.9	1017.9	1017.8	999.4	40.0	40.0	40.0	11.0	11.0	11.0	7.4	7.4	7.3	12.4	12.4	12.4	7.9	7.9	7.8	0	0	0	0	5.9	S	10	S	8.3	8.3	8.3	6.3	S	11	S	6.8	6.8	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.08	1.26	0.1	1	0.9	3.0	2.6	7
06/10/2022 02:45	1017.8	1017.9	1017.7	999.4	40.2	40.2	40.0	11.0	11.0	11.0	7.3	7.4	7.3	12.4	12.4	12.4	7.8	7.9	7.8	0	0	0	0	5.5	S	12	S	8.3	8.4	8.3	6.2	S	11	SSE	6.7	6.7	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.10	1.87	0.1	2	1.2	10.0	3.6	14
06/10/2022 02:50	1017.9	1017.9	1017.7	999.4	40.2	40.2	40.2	11.0	11.0	11.0	7.3	7.4	7.3	12.4	12.4	12.4	7.9	7.9	7.8	0	0	0	0	5.8	S	12	SE	8.3	8.4	8.3	6.2	S	13	SE	6.7	6.7	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.08	1.26	0.0	1	1.0	3.0	1.9	6
06/10/2022 02:55	1017.9	1017.9	1017.8	999.5	40.2	40.2	40.2	11.0	11.0	11.0	7.3	7.3	7.3	12.4	12.4	12.4	7.9	7.9	7.9	0	0	0	0	6.4	SSW	11	S	8.4	8.4	8.3	7.5	S	13	SSW	6.6	6.6	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.07	1.70	0.1	2	0.8	8.0	2.2	8
06/10/2022 03:00	1018.1	1018.1	1017.9	999.6	40.2	40.2	40.2	10.9	11.0	10.9	7.3	7.3	7.3	12.4	12.4	12.4	7.9	7.9	7.9	0	0	0	0	5.5	S	12	S	8.4	8.4	8.3	6.1	S	11	S	6.6	6.4	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.08	1.17	0.2	1	1.0	2.0	1.7	5
06/10/2022 03:05	1018.0	1018.1	1018.0	999.5	40.4	40.4	40.2	10.9	10.9	10.9	7.2	7.3	7.2	12.3	12.4	12.3	7.8	7.9	7.8	0	0	0	0	5.2	S	11	S	8.3	8.4	8.3	5.7	S	12	S	6.7	6.4	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.03	1.17	0.1	1	0.4	2.0	1.3	8
06/10/2022 03:10	1018.0	1018.1	1017.9	999.5	40.4	40.4	40.4	10.9	10.9	10.9	7.2	7.2	7.2	12.3	12.3	12.3	7.8	7.8	7.8	0	0	0	0	4.8	S	10	S	8.3	8.4	8.3	5.4	S	11	SW	6.7	6.7	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.08	1.17	0.1	1	0.9	2.0	2.5	9
06/10/2022 03:15	1017.9	1017.9	1017.9	999.4	40.4	40.4	40.4	10.9	10.9	10.9	7.1	7.2	7.1	12.3	12.3	12.3	7.6	7.8	7.6	0	0	0	0	4.9	S	9	SSW	8.3	8.3	8.2	5.5	S	11	ESE	6.8	6.8	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.03	1.17	0.0	1	0.4	2.0	3.1	10
06/10/2022 03:20	1017.9	1017.9	1017.8	999.4	40.4	40.4	40.4	10.9	10.9	10.9	7.1	7.1	7.0	12.3	12.3	12.3	7.6	7.7	7.6	0	0	0	0	5.0	S	11	S	8.3	8.3	8.2	5.8	S	13	S	6.9	6.7	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.10	1.26	0.2	1	1.2	3.0	2.8	8
06/10/2022 03:25	1018.0	1018.0	1017.9	999.5	40.4	40.4	40.4	10.9	10.9	10.9	7.2	7.2	7.1	12.3	12.3	12.3	7.8	7.8	7.7	0	0	0	0	5.5	S	11	S	8.3	8.3	8.2	6.4	S	12	SE	6.7	6.7	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.16	1.70	0.1	1	1.8	8.0	3.2	10
06/10/2022 03:30	1018.0	1018.0	1017.9	999.5	40.4	40.4	40.4	10.8	10.9	10.8	7.1	7.2	7.1	12.3	12.3	12.3	7.7	7.9	7.7	0	0	0	0	5.0	S	12	SSW	8.3	8.3	8.3	5.7	S	15	SW	6.6	6.6	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.12	1.87	0.0	1	1.4	10.0	1.8	12
06/10/2022 03:35	1018.1	1018.1	1018.0	999.6	40.4	40.4	40.4	10.8	10.8	10.8	6.9	7.1	6.9	12.3	12.3	12.3	7.6	7.7	7.6	0	0	0	0	4.7	SSW	10	SSW	8.2	8.3	8.2	5.1	S	10	SSW	6.7	6.6	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.08	1.26	0.2	2	0.9	3.0	2.6	7
06/10/2022 03:40	1018.1	1018.2	1017.9	999.6	40.4	40.4	40.4	10.8	10.8	10.8	7.0	7.0	6.9	12.3	12.3	12.3	7.7	7.7	7.6	0	0	0	0	4.5	SSW	10	SSW	8.3	8.3	8.2	5.2	S	12	SSE	6.9	6.7	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.09	1.26	0.2	1	1.0	3.0	3.1	7
06/10/2022 03:45	1018.1	1018.2	1018.0	999.6	40.4	40.4	40.4	10.8	10.8	10.8	7.0	7.0	6.9	12.3	12.3	12.3	7.8	7.8	7.6	0	0	0	0	5.0	SSW	9	SSW	8.3	8.3	8.3	5.8	SSW	11	SSE	6.8	6.8	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.22	1.87	0.2	2	2.5	10.0	3.9	13
06/10/2022 03:50	1018.1	1018.2	1018.1	999.6	40.4	40.4	40.4	10.8	10.8	10.8	7.1	7.1	7.0	12.2	12.3	12.2	7.8	7.9	7.8	0	0	0	0	5.2	SSW	10	SSW	8.4	8.4	8.3	6.0	SSW	10	SW	6.8	6.8	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.09	1.35	0.2	1	1.0	4.0	3.0	7
06/10/2022 03:55	1018.2	1018.2	1018.1	999.7	40.6	40.6	40.4	10.8	10.8	10.8	7.2	7.2	7.1	12.2	12.2	12.2	7.9	7.9	7.8	0	0	0	0	5.6	SSW	10	SSW	8.5	8.5	8.4	6.6	SSW	12	SW	6.8	6.8	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.09	1.17	0.1	1	1.1	2.0	3.0	8
06/10/2022 04:00	1018.2	1018.3	1018.1	999.7	40.0	40.6	40.0	10.8	10.8	10.8	7.1	7.2	7.1	12.2	12.2	12.2	7.9	7.9	7.9	0	0	0	0	5.3	SSW	11	S	8.5	8.5	8.4	5.9	S	11	S	6.8	6.8	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.06	1.17	0.1	1	0.7	2.0	2.6	7
06/10/2022 04:05	1018.2	1018.2	1018.1	999.7	40.0	40.0	40.0	10.8	10.8	10.8	7.2	7.2	7.0	12.2	12.2	12.2	7.9	7.9	7.8	0	0	0	0	5.1	S	10	SSW	8.4	8.6	8.4	5.8	S	10	SSW	6.9	6.8	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.06	1.17	0.1	1	0.7	2.0	3.7	12
06/10/2022 04:10	1018.2	1018.3	1018.2	999.7	40.0	40.0	40.0	10.8	10.8	10.8	7.1	7.1	7.0	12.2	12.2	12.2	7.9	7.9	7.8	0	0	0	0	5.5	S	12	S	8.4	8.5	8.4	6.1	S	13	S	6.9	6.9	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.17	1.78	0.1	1	2.0	9.0	4.4	13
06/10/2022 04:15	1018.2	1018.3	1018.2	999.7	40.0	40.0	40.0	10.8	10.8	10.8	7.1	7.1	7.1	12.2	12.2	12.2	7.9	7.9	7.9	0	0	0	0	5.8	S	11	S	8.5	8.5	8.4	6.4	S	12	S	6.8	6.8	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.09	1.26	0.2	2	1.1	3.0	2.1	7
06/10/2022 04:20	1018.3	1018.3	1018.2	999.8	40.0	40.0	40.0	10.8	10.8	10.8	6.9	7.1	6.9	12.2	12.2	12.2	7.9	7.9	7.9	0	0	0	0	4.4	SSW	8	SSW	8.5	8.6	8.5	4.8	S	10	S	6.9	6.9	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.09	1.26	0.1	1	1.1	3.0	4.3	9
06/10/2022 04:25	1018.3	1018.4	1018.3	999.8	40.0	40.0	40.0	10.8	10.8	10.8	7.0	7.0	6.9	12.2	12.2	12.2	7.9	7.9	7.8	0	0	0	0	5.9	S	13	SSW	8.5	8.6	8.4	6.7	S	14	S	7.1	7.0	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.17	1.70	0.1	1	1.9	8.0	3.7	11
06/10/2022 04:30	1018.4	1018.4	1018.3	999.9	40.2	40.2	40.0	10.7	10.8	10.7	6.8	7.0	6.8	12.2	12.2	12.2	7.8	8.1	7.8	0	0	0	0	4.8	S	10	S	8.4	8.5	8.4	5.1	S	10	SSW	6.9	6.9	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.08	1.17	0.0	1	0.9	2.0	2.6	8
06/10/2022 04:35	1018.4	1018.4	1018.3	999.9	40.2	40.2	40.2	10.7	10.7	10.7	6.8	6.8	6.8	12.2	12.2	12.2	7.8	7.8	7.8	0	0	0	0	4.6	S	9	S	8.3	8.4	8.3	5.2	S	9	SE	6.8	6.8	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.06	1.35	0.0	0	0.7	4.0	3.7	12
06/10/2022 04:40	1018.3	1018.4	1018.3	999.8	40.2	40.2	40.2	10.7	10.7	10.7	6.8	6.8	6.7	12.2	12.2	12.2	7.8	7.8	7.8	0	0	0	0	5.2	S	11	S	8.3	8.3	8.3	5.8	S	11	SSE	6.9	6.8	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.15	1.87	0.2	1	1.7	10.0	4.7	14
06/10/2022 04:45	1018.4	1018.5	1018.3	999.9	40.2	40.2	40.2	10.7	10.7	10.7	6.7	6.8	6.7	12.2	12.2	12.2	7.8	7.8	7.8	0	0	0	0	4.8	S	10	SSW	8.3	8.4	8.3	5.4	S	11	S	6.8	6.8	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.08	1.17	0.1	1	0.9	2.0	3.1	9
06/10/2022 04:50	1018.5	1018.5	1018.4	1000.0	40.2	40.2	40.2	10.7	10.7	10.7	6.7	6.7	6.7	12.2	12.2	12.2	7.8	7.8	7.7	0	0	0	0	5.2	S	11	S	8.3	8.3	8.3	5.9	S	13	S	6.8	6.8	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.11	1.26	0.0	1	1.3	3.0	4.3	10
06/10/2022 04:55	1018.5	1018.5	1018.4	1000.0	40.2	40.2	40.2	10.7	10.7	10.7	6.7	6.7	6.7	12.2	12.2	12.2	7.9	7.9	7.8	0	0	0	0	5.9	S	10	S	8.3	8.4	8.3	6.5	S	12	SE	6.7	6.7	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.07	1.26	0.1	1	0.8	3.0	3.7	13
06/10/2022 05:00	1018.6	1018.6	1018.4	1000.1	40.2	40.2	40.2	10.6	10.7	10.6	6.7	6.7	6.7	12.2	12.2	12.2	7.9	7.9	7.8	0	0	0	0	5.6	S	13	SSW	8.3	8.4	8.3	6.6	S	15	S	6.6	6.6	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.12	1.61	0.1	1	1.4	7.0	3.8	14
06/10/2022 05:05	1018.5	1018.5	1018.5	1000.0	40.0	40.2	40.0	10.6	10.6	10.6	6.7	6.7	6.7	12.2	12.2	12.2	7.9	7.9	7.9	0	0	0	0	5.2	SSW	10	SSW	8.4	8.4	8.3	6.6	S	13	S	6.7	6.6	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.10	1.26	0.1	1	1.1	3.0	4.2	11
06/10/2022 05:10	1018.6	1018.7	1018.5	1000.1	40.0	40.0	40.0	10.6	10.6	10.6	6.7	6.7	6.7	12.2	12.2	12.2	7.9	7.9	7.9	0	0	0	0	5.8	SSW	11	SSW	8.4	8.4	8.4	6.9	S	12	WSW	6.8	6.7	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.19	1.96	0.1	1	2.2	11.0	4.0	13
06/10/2022 05:15	1018.8	1018.8	1018.6	1000.3	40.0	40.0	40.0	10.6	10.6	10.6	6.8	6.8	6.7	12.2	12.2	12.2	8.1	8.1	7.9	0	0	0	0	6.3	SSW	11	SSW	8.6	8.6	8.4	7.1	S	13	S	6.7	6.7	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.11	1.26	0.1	1	1.2	3.0	4.1	9
06/10/2022 05:20	1018.8	1018.8	1018.7	1000.2	40.0	40.0	40.0	10.6	10.6	10.6	6.8	6.8	6.8	12.2	12.2	12.2	8.2	8.2	8.1	0	0	0	0	6.0	SSW	13	SSW	8.6	8.6	8.6	6.8	S	13	SSE	6.8	6.7	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.09	1.26	0.0	0	1.0	3.0	3.1	11
06/10/2022 05:25	1018.8	1018.9	1018.7	1000.3	40.0	40.0	40.0	10.6	10.6	10.6	6.7	6.8	6.7	12.2	12.2	12.2	8.1	8.1	8.1	0	0	0	0	5.8	SSW	11	SSW	8.6	8.6	8.6	6.6	SSW	15	WSW	6.9	6.8	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.11	1.26	0.1	1	1.2	3.0	3.9	10
06/10/2022 05:30	1018.8	1018.8	1018.7	1000.3	40.0	40.0	40.0	10.6	10.6	10.6	6.7	6.7	6.7	12.2	12.2	12.2	8.1	8.1	8.1	0	0	0	0	6.5	SSW	12	S	8.6	8.6	8.6	7.3	S	13	SE	6.7	6.7	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.11	1.35	0.1	1	1.3	4.0	3.6	10
06/10/2022 05:35	1018.8	1018.9	1018.8	1000.3	40.0	40.0	40.0	10.5	10.6	10.5	6.8	6.9	6.8	12.1	12.2	12.1	8.1	8.2	8.1	0	0	0	0	6.1	SSW	11	S	8.6	8.6	8.6	6.9	S	14	S	6.7	6.6	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.20	2.04	0.2	1	2.3	12.0	5.3	21
06/10/2022 05:40	1018.9	1018.9	1018.8	1000.4	40.0	40.0	40.0	10.5	10.5	10.5	6.9	6.9	6.9	12.1	12.1	12.1	8.1	8.1	8.1	0	0	0	0	6.5	SSW	14	SSW	8.7	8.7	8.6	7.4	S	20	S	6.8	6.6	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.12	1.26	0.2	1	1.4	3.0	4.2	9
06/10/2022 05:45	1018.9	1019.0	1018.9	1000.4	40.0	40.0	40.0	10.5	10.5	10.5	6.9	6.9	6.9	12.1	12.1	12.1	8.3	8.3	8.1	0	0	0	0	6.5	SSW	14	S	8.7	8.7	8.6	7.5	S	15	S	6.8	6.7	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.17	1.70	0.0	1	2.0	8.0	3.9	10
06/10/2022 05:50	1019.0	1019.0	1018.9	1000.4	40.0	40.0	40.0	10.5	10.5	10.5	6.9	6.9	6.9	12.1	12.1	12.1	8.2	8.3	8.2	0	0	0	0	5.9	S	12	S	8.7	8.7	8.7	6.7	S	14	S	6.9	6.7	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.15	1.78	0.1	1	1.7	9.0	4.2	13
06/10/2022 05:55	1019.0	1019.1	1019.0	1000.5	40.0	40.0	40.0	10.5	10.5	10.5	6.8	6.8	6.8	12.1	12.1	12.1	8.2	8.2	8.2	0	0	0	0	6.1	S	11	SSW	8.7	8.7	8.7	6.8	S	12	SSE	6.9	6.8	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.11	1.26	0.2	2	1.3	3.0	5.3	13
06/10/2022 06:00	1019.0	1019.1	1019.0	1000.5	40.0	40.0	40.0	10.5	10.5	10.5	6.8	6.8	6.8	12.1	12.1	12.1	8.2	8.2	8.1	0	0	0	0	5.7	S	11	S	8.7	8.7	8.7	6.1	S	13	SSE	7.1	6.9	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.16	1.87	0.0	1	1.9	10.0	4.9	16
06/10/2022 06:05	1019.1	1019.1	1019.0	1000.6	40.0	40.2	40.0	10.5	10.5	10.5	6.9	7.0	6.8	12.1	12.1	12.1	8.1	8.1	8.1	0	0	0	0	5.1	S	11	SSW	8.7	8.7	8.7	5.7	S	11	SSW	7.1	6.9	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.07	1.17	0.0	1	0.8	2.0	3.5	8
06/10/2022 06:10	1019.1	1019.2	1019.1	1000.6	40.0	40.2	40.0	10.5	10.5	10.5	6.7	6.9	6.7	12.1	12.1	12.1	7.9	8.1	7.9	0	0	0	0	5.0	S	10	S	7.2	7.2	7.1	5.5	S	10	S	7.2	7.1	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.14	1.96	0.0	1	1.6	11.0	4.8	18
06/10/2022 06:15	1019.1	1019.2	1019.1	1000.6	40.2	40.2	40.0	10.4	10.4	10.4	6.7	6.7	6.7	12.1	12.1	12.1	7.9	8.1	7.9	0	0	0	0	5.1	S	10	S	8.6	8.7	8.6	5.5	S	11	SE	7.2	7.1	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.08	1.26	0.1	1	0.9	3.0	3.6	10
06/10/2022 06:20	1019.2	1019.2	1019.1	1000.7	40.2	40.2	40.2	10.4	10.4	10.4	6.6	6.7	6.6	12.0	12.1	12.0	7.9	7.9	7.9	0	0	0	0	4.4	S	9	S	8.4	8.6	8.4	4.8	SSE	11	SSE	7.1	7.1	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.12	1.26	0.1	1	1.4	3.0	3.1	7
06/10/2022 06:25	1019.3	1019.3	1019.2	1000.7	40.2	40.2	40.0	10.4	10.4	10.4	6.5	6.6	6.5	12.0	12.0	12.0	7.7	7.9	7.7	0	0	0	0	4.4	S	11	S	8.4	8.4	8.4	4.9	SSE	11	SE	7.2	7.1	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.25	1.87	0.3	2	2.9	10.0	6.8	14
06/10/2022 06:30	1019.3	1019.3	1019.2	1000.7	40.2	40.2	40.2	10.4	10.4	10.4	6.6	6.6	6.5	12.0	12.0	12.0	7.7	7.7	7.6	0	0	0	0	4.7	S	12	SSW	8.4	8.4	8.4	5.3	SSE	11	S	7.2	7.1	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.16	1.78	0.1	1	1.8	9.0	5.0	11
06/10/2022 06:35	1019.3	1019.3	1019.2	1000.7	40.2	40.2	40.2	10.4	10.4	10.4	6.6	6.7	6.5	12.0	12.0	12.0	7.9	7.9	7.7	0	0	0	0	5.2	S	11	S	8.4	8.4	8.4	5.7	S	11	SSE	7.1	6.9	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.25	1.78	0.2	1	2.9	9.0	5.3	11
06/10/2022 06:40	1019.2	1019.3	1019.2	1000.7	40.2	40.2	40.2	10.4	10.4	10.4	6.7	6.7	6.6	12.0	12.0	12.0	7.9	7.9	7.8	0	0	0	0	5.7	S	12	S	8.4	8.4	8.4	6.4	SSE	13	SSE	6.9	6.9	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.32	2.04	0.1	1	3.6	12.0	6.7	17
06/10/2022 06:45	1019.4	1019.4	1019.3	1000.8	40.2	40.2	40.2	10.4	10.4	10.4	6.

New Five Minute Data October 2022 VP2,WLL and Air Link

Date & Time	Bar mb	Bar High mb	Bar Low mb	Bar Absolute mb	Soil Moist - cb	High Soil Moisture cb	Low Soil Moist cb	Soil Temp 6" °C	Soil High Temp 6" °C	Soil Low Temp 6" °C	Grass Min °C	High Grass Min °C	Low Grass Min °C	Soil Temp 12" °C	Soil High Temp 12" °C	Soil Low Temp 12" °C	Sun Temp °C	High Sun Temp °C	Low Sun Temp °C	leaf Wetness	High Leaf Wetness	Low Leaf Wetness	Leaf Wet 1 Minute	Wind Sonic Ave Speed Mph	Wind Sonic Prev Dir	Wind Sonic High Speed MPH	Wind Sonic High Wind Dir	Temp Out °C	High Temp Out	Low Temp Out	Wind Analogue Ave Speed MPH	Wind Analogue Prev Dir	Wind Analogue High MPH	Wind Analogue High Dir	Wind Chill °C	low Wind Chill °C	Rain mm	Rain Rate mm	Solar Rad W/m^2	Solar High Rad W/m^2	UV Index	High UV Index	UV Dose Meds	Heating Degree Days	Cooling Degree Days	AirLink AQI	AirLink High AQI	AirLink PM1 ug/m³	AirLink High PM1 ug/m³	AirLink PM 2.5 ug/m³	AirLink High PM 2.5 - ug/m³	AirLink PM 10 ug/m³	AirLink High PM 10 ug/m³
06/10/2022 11:20	1020.6	1020.8	1020.5	1002.1	40.2	40.2	40.2	10.4	10.4	10.3	13.5	13.5	13.4	11.7	11.7	11.7	14.6	14.7	14.6	0	0	0	0	6.1	SW	16	SW	13.8	13.8	13.6	6.6	SSW	17	W	12.6	12.3	0.0	0.0	215	267	0.00	0.00	0.00	0.02	0.00	1.24	2.12	0.2	2	2.8	13.0	6.6	17
06/10/2022 11:25	1020.7	1020.7	1020.5	1002.2	40.2	40.2	40.2	10.4	10.4	10.4	13.2	13.5	13.2	11.7	11.7	11.7	14.3	14.6	14.3	0	1	0	0	6.4	SW	18	W	13.8	13.9	13.8	6.9	SW	17	SW	13.1	12.7	0.0	0.0	140	165	0.00	0.00	0.00	0.02	0.00	1.13	1.78	0.1	1	1.4	9.0	4.8	13
06/10/2022 11:30	1020.5	1020.7	1020.5	1002.0	40.2	40.2	40.2	10.4	10.4	10.4	13.3	13.3	13.2	11.7	11.7	11.7	14.5	14.5	14.2	0	0	0	0	7.7	SW	18	SW	13.8	13.9	13.8	8.3	SW	18	WSW	12.9	12.9	0.0	0.0	175	225	0.00	0.00	0.00	0.02	0.00	1.25	1.87	0.5	2	2.9	10.0	6.0	16
06/10/2022 11:35	1020.5	1020.6	1020.5	1002.0	40.0	40.2	40.0	10.4	10.4	10.4	13.5	13.5	13.3	11.7	11.7	11.7	14.6	14.6	14.5	0	0	0	0	7.8	SW	16	SW	13.9	14.0	13.8	8.4	SW	20	S	12.7	12.7	0.0	0.0	180	209	0.00	0.00	0.00	0.02	0.00	1.21	1.96	0.4	3	2.4	11.0	5.8	22
06/10/2022 11:40	1020.5	1020.6	1020.4	1002.0	40.0	40.0	40.0	10.4	10.4	10.4	13.7	13.8	13.5	11.7	11.7	11.7	14.9	15.0	14.6	0	0	0	0	8.8	SW	19	SW	14.2	14.2	14.0	10.0	SSW	18	WSW	12.6	12.6	0.0	0.0	211	229	0.10	0.60	0.00	0.01	0.00	1.42	2.12	0.8	2	4.8	13.0	8.3	20
06/10/2022 11:45	1020.5	1020.6	1020.4	1001.9	40.0	40.0	40.0	10.5	10.5	10.4	14.2	14.2	13.7	11.7	11.7	11.7	15.3	15.3	14.9	0	0	0	0	7.6	SW	20	SW	14.3	14.3	14.2	8.6	SW	26	WSW	12.8	12.6	0.0	0.0	239	255	0.00	0.00	0.00	0.01	0.00	1.43	2.12	1.4	3	4.9	13.0	9.3	23
06/10/2022 11:50	1020.6	1020.6	1020.5	1002.0	39.8	39.8	39.8	10.5	10.5	10.5	14.8	14.8	14.3	11.7	11.7	11.7	15.7	15.7	15.2	0	0	0	0	7.9	SW	15	SW	14.5	14.6	14.4	8.9	SSW	17	SW	13.1	12.7	0.0	0.0	276	302	0.40	0.60	0.01	0.01	0.00	1.47	2.21	1.2	3	5.4	14.0	9.4	25
06/10/2022 11:55	1020.6	1020.6	1020.5	1002.0	39.8	39.8	39.8	10.5	10.5	10.5	15.6	15.8	15.1	11.7	11.7	11.7	16.6	17.2	15.7	0	0	0	0	6.5	SSW	14	SW	14.8	14.8	14.6	6.9	SSW	15	SSW	13.8	13.1	0.0	0.0	277	327	0.30	0.80	0.01	0.01	0.00	1.61	2.21	1.6	3	7.0	14.0	10.9	23
06/10/2022 12:00	1020.7	1020.7	1020.6	1002.2	39.6	39.8	39.6	10.5	10.5	10.5	15.0	15.6	15.0	11.7	11.7	11.7	16.2	16.6	16.2	0	0	0	0	6.9	SW	17	WSW	14.8	14.8	14.8	7.8	SW	20	SW	13.9	13.8	0.0	0.0	207	221	0.10	0.60	0.00	0.01	0.00	1.44	2.04	1.4	3	5.0	12.0	8.2	25
06/10/2022 12:05	1020.6	1020.7	1020.6	1002.1	39.6	39.6	39.6	10.6	10.6	10.5	14.6	15.0	14.6	11.7	11.7	11.7	15.5	16.2	15.5	0	0	0	0	7.2	SW	12	SW	14.7	14.8	14.7	8.0	SW	14	WSW	13.8	13.8	0.0	0.0	197	237	0.10	0.60	0.00	0.01	0.00	1.46	2.38	1.9	4	5.3	16.0	8.3	18
06/10/2022 12:10	1020.6	1020.7	1020.5	1002.1	39.6	39.6	39.6	10.6	10.6	10.6	14.5	14.6	14.5	11.7	11.7	11.7	15.3	15.4	15.3	0	0	0	0	7.2	SW	17	SSW	14.6	14.7	14.6	7.9	SSW	19	SSE	13.8	13.6	0.0	0.0	196	213	0.00	0.00	0.00	0.01	0.00	1.55	2.46	1.6	3	6.3	17.0	11.1	22
06/10/2022 12:15	1020.7	1020.7	1020.6	1002.1	39.6	39.6	39.5	10.6	10.6	10.6	14.6	14.7	14.4	11.7	11.7	11.7	15.3	15.6	15.3	0	0	0	0	6.6	SW	16	W	14.7	14.7	14.6	7.3	SSW	16	WSW	13.9	13.7	0.0	0.0	227	248	0.20	0.60	0.01	0.01	0.00	1.40	2.12	1.5	3	4.6	13.0	8.5	16
06/10/2022 12:20	1020.6	1020.6	1020.5	1002.0	39.5	39.6	39.5	10.6	10.6	10.6	14.1	14.6	14.1	11.7	11.7	11.7	14.9	15.3	14.8	0	0	0	0	7.4	SW	23	WSW	14.6	14.7	14.6	8.6	SW	22	SW	13.5	13.5	0.0	0.0	177	206	0.00	0.00	0.00	0.01	0.00	1.27	1.96	0.9	3	3.1	11.0	6.7	14
06/10/2022 12:25	1020.6	1020.6	1020.5	1002.1	39.5	39.5	39.5	10.7	10.7	10.6	14.5	14.5	14.1	11.7	11.7	11.7	15.5	15.5	14.9	0	0	0	0	5.5	SW	14	SSW	14.5	14.5	14.4	6.1	SW	17	SSE	13.7	13.4	0.0	0.0	245	264	0.70	0.80	0.03	0.01	0.00	1.14	1.26	0.5	2	1.6	3.0	3.5	8
06/10/2022 12:30	1020.7	1020.7	1020.6	1002.2	39.5	39.5	39.5	10.7	10.7	10.7	15.2	15.2	14.6	11.7	11.7	11.7	16.6	16.6	15.4	0	0	0	0	7.2	SW	15	WSW	14.6	14.6	14.5	7.9	SW	16	WSW	13.8	13.7	0.0	0.0	231	272	0.80	0.90	0.03	0.01	0.00	1.34	2.04	0.7	3	3.9	12.0	6.6	21
06/10/2022 12:35	1020.6	1020.7	1020.6	1002.1	39.5	39.5	39.5	10.7	10.7	10.7	15.3	15.3	15.2	11.7	11.7	11.7	16.3	16.6	16.0	0	0	0	0	5.9	SW	14	SW	14.6	14.6	14.5	6.4	SSW	15	SW	13.9	13.8	0.0	0.0	253	269	0.50	0.70	0.02	0.01	0.00	1.15	1.35	0.5	1	1.7	4.0	4.6	11
06/10/2022 12:40	1020.5	1020.7	1020.5	1002.0	39.3	39.5	39.3	10.8	10.8	10.7	15.6	15.6	15.2	11.7	11.7	11.7	16.6	16.6	16.0	0	0	0	0	5.4	SW	10	SW	14.8	14.8	14.6	6.0	SSW	11	SSE	14.3	14.0	0.0	0.0	268	353	0.40	0.90	0.01	0.01	0.00	1.26	1.78	0.7	2	2.9	9.0	5.8	12
06/10/2022 12:45	1020.5	1020.6	1020.5	1002.0	39.3	39.3	39.3	10.8	10.8	10.8	16.3	16.3	15.6	11.7	11.7	11.7	17.7	17.8	16.6	0	0	0	0	6.2	SW	16	WSW	15.2	15.2	14.8	6.8	SW	14	SW	14.7	14.3	0.0	0.0	317	339	0.70	0.90	0.03	0.01	0.00	1.24	1.87	0.9	3	2.8	10.0	5.5	12
06/10/2022 12:50	1020.4	1020.6	1020.4	1001.9	39.3	39.3	39.3	10.8	10.8	10.8	16.9	16.9	16.3	11.7	11.7	11.7	19.2	19.2	17.9	0	0	0	0	5.5	SW	12	SSW	15.7	15.7	15.2	6.3	SW	13	S	15.3	14.8	0.0	0.0	327	327	1.40	1.60	0.05	0.01	0.00	1.20	1.43	0.7	2	2.3	5.0	7.3	16
06/10/2022 12:55	1020.4	1020.4	1020.3	1001.8	39.4	39.8	39.4	10.8	10.8	10.8	16.4	17.2	16.4	11.7	11.7	11.7	17.3	19.8	17.3	0	0	0	0	5.7	SW	16	SSW	15.8	15.9	15.7	6.3	SW	18	SW	15.7	15.4	0.0	0.0	206	255	0.40	1.00	0.01	0.01	0.00	1.18	2.12	0.2	1	2.1	13.0	5.1	17
06/10/2022 13:00	1020.4	1020.4	1020.3	1001.9	39.4	39.4	39.4	10.8	10.8	10.8	15.7	16.4	15.6	11.7	11.7	11.7	17.2	17.3	16.6	0	0	0	0	6.9	SW	15	SSW	15.7	15.8	15.6	7.6	SW	17	SSE	15.3	15.2	0.0	0.0	206	221	0.50	1.30	0.02	0.01	0.00	1.13	1.96	0.1	2	1.5	11.0	3.9	17
06/10/2022 13:05	1020.5	1020.5	1020.4	1002.0	39.2	39.4	39.2	10.9	10.9	10.8	15.8	16.3	15.7	11.7	11.7	11.7	16.6	18.2	16.6	0	0	0	0	5.8	SW	14	SW	15.7	15.8	15.7	6.6	SW	15	WSW	15.2	15.2	0.0	0.0	187	200	0.30	1.30	0.01	0.01	0.00	1.12	1.26	0.2	1	1.4	3.0	3.1	10
06/10/2022 13:10	1020.4	1020.5	1020.3	1001.8	39.2	39.2	39.2	10.9	10.9	10.9	15.2	15.8	15.2	11.7	11.7	11.7	16.2	16.6	16.2	0	0	0	0	6.6	SSW	17	WSW	15.7	15.7	15.7	7.2	SSW	19	W	15.3	15.3	0.0	0.0	171	190	0.10	0.60	0.00	0.01	0.00	1.13	1.35	0.3	2	1.5	4.0	4.2	10
06/10/2022 13:15	1020.4	1020.4	1020.4	1001.9	39.2	39.2	39.2	10.9	10.9	10.9	15.4	15.4	15.2	11.7	11.7	11.7	17.1	17.1	16.2	0	0	0	0	4.8	SW	14	SSW	15.7	15.8	15.6	5.4	SSW	14	W	15.5	15.2	0.0	0.0	182	185	0.90	1.30	0.03	0.01	0.00	1.06	1.17	0.1	1	0.7	2.0	3.3	9
06/10/2022 13:20	1020.4	1020.4	1020.2	1001.9	39.2	39.2	39.2	10.9	10.9	10.9	16.6	16.8	15.4	11.7	11.7	11.7	18.8	19.2	17.1	0	0	0	0	4.8	SW	13	SW	16.3	16.3	15.8	5.1	SW	13	SSW	16.3	15.6	0.0	0.0	464	464	1.10	1.60	0.04	0.01	0.00	1.18	1.96	0.4	1	2.1	11.0	5.2	18
06/10/2022 13:25	1020.3	1020.4	1020.3	1001.7	39.2	39.2	39.2	11.0	11.0	10.9	16.6	16.9	16.3	11.7	11.7	11.7	19.0	20.1	18.1	0	0	0	0	7.4	SW	16	SSW	16.4	16.4	16.3	8.1	SW	19	WSW	16.3	16.2	0.0	0.0	399	626	1.20	1.60	0.04	0.01	0.00	1.09	1.26	0.2	1	1.1	3.0	2.5	10
06/10/2022 13:30	1020.3	1020.4	1020.2	1001.8	39.2	39.2	39.2	11.0	11.0	11.0	16.2	16.6	16.2	11.7	11.7	11.7	17.5	19.0	17.5	0	0	0	0	6.7	SSW	17	WSW	16.4	16.5	16.3	7.4	SSW	15	SSW	15.9	15.9	0.0	0.0	205	221	0.60	1.60	0.03	0.01	0.00	1.14	1.35	0.3	2	1.6	4.0	3.8	14
06/10/2022 13:35	1020.4	1020.5	1020.3	1001.9	39.2	39.2	39.0	11.1	11.1	11.0	16.9	16.9	16.1	11.7	11.7	11.7	19.0	19.0	17.3	0	0	0	0	6.8	SW	21	S	16.4	16.4	16.3	7.3	SSW	22	SSW	16.0	15.6	0.0	0.0	239	239	1.20	1.50	0.04	0.01	0.00	1.18	1.96	0.3	2	2.1	11.0	4.2	12
06/10/2022 13:40	1020.4	1020.4	1020.1	1001.9	39.0	39.2	39.0	11.1	11.1	11.1	16.9	16.9	16.9	11.7	11.7	11.7	18.1	19.0	18.1	0	0	0	0	5.6	SW	16	WSW	16.6	16.6	16.4	5.9	SW	16	W	16.4	16.1	0.0	0.0	246	260	0.80	1.50	0.03	0.01	0.00	1.14	1.35	0.6	2	1.6	4.0	4.3	10
06/10/2022 13:45	1020.5	1020.5	1020.1	1001.9	39.0	39.0	39.0	11.1	11.1	11.1	16.7	16.9	16.7	11.7	11.7	11.7	18.2	18.2	17.9	0	0	0	0	4.6	SW	14	SW	16.6	16.6	16.5	5.1	SSW	20	S	16.5	16.3	0.0	0.0	264	323	0.80	1.00	0.03	0.01	0.00	1.14	1.26	0.2	1	1.7	3.0	5.1	12
06/10/2022 13:50	1020.2	1020.4	1020.1	1001.7	39.0	39.0	39.0	11.2	11.2	11.1	16.7	17.1	16.7	11.7	11.7	11.7	18.1	19.1	18.1	0	0	0	0	7.1	SW	23	SW	16.8	16.8	16.6	7.7	SW	23	SW	16.7	16.6	0.0	0.0	220	234	1.10	1.50	0.04	0.01	0.00	1.11	1.35	0.2	1	1.3	4.0	2.4	7
06/10/2022 13:55	1020.3	1020.3	1020.1	1001.7	39.0	39.0	39.0	11.2	11.2	11.2	16.4	16.7	16.4	11.7	11.7	11.7	17.6	18.3	17.6	0	0	0	0	6.8	SW	21	SSW	16.7	16.8	16.7	7.9	SW	23	W	16.5	16.4	0.0	0.0	209	278	0.20	0.60	0.01	0.01	0.00	1.16	1.35	0.4	1	1.8	4.0	3.7	9
06/10/2022 14:00	1020.2	1020.3	1020.1	1001.7	38.8	39.0	38.8	11.3	11.3	11.2	16.3	16.4	16.0	11.7	11.7	11.7	17.3	17.6	17.1	0	0	0	0	5.8	WSW	20	SW	16.6	16.7	16.5	6.4	WSW	21	SSE	15.9	15.9	0.0	0.0	204	241	0.00	0.00	0.00	0.01	0.00	1.21	1.87	0.2	1	2.4	10.0	5.1	14
06/10/2022 14:05	1020.0	1020.2	1020.0	1001.5	38.8	38.8	38.8	11.3	11.3	11.3	16.0	16.3	15.8	11.7	11.7	11.7	17.6	17.6	16.8	0	0	0	0	8.5	SW	18	SW	16.4	16.6	16.4	9.9	SW	21	WSW	16.0	15.8	0.0	0.0	179	220	0.10	0.80	0.00	0.01	0.00	1.11	1.26	0.0	1	1.2	3.0	3.7	12
06/10/2022 14:10	1020.0	1020.1	1020.0	1001.5	38.6	38.8	38.6	11.3	11.3	11.3	17.7	17.7	16.0	11.7	11.7	11.7	19.3	19.3	17.6	0	0	0	0	7.9	SW	21	SW	16.8	16.8	16.4	9.1	SW	22	SW	15.7	15.5	0.0	0.0	598	615	1.00	1.30	0.04	0.01	0.00	1.11	1.26	0.1	1	1.2	3.0	3.9	9
06/10/2022 14:15	1020.1	1020.1	1020.0	1001.6	38.6	38.8	38.6	11.3	11.3	11.3	17.4	18.3	17.4	11.7	11.7	11.7	18.2	19.9	18.2	0	0	0	0	5.8	SSW	13	W	16.9	17.0	16.8	6.5	SSW	13	SE	16.3	15.7	0.0	0.0	200	211	0.40	0.80	0.01	0.01	0.00	1.09	1.26	0.0	1	1.0	3.0	3.3	9
06/10/2022 14:20	1020.0	1020.1	1019.9	1001.5	38.6	38.6	38.6	11.3	11.3	11.3	16.2	17.1	16.2	11.7	11.7	11.7	17.2	18.2	17.2	0	0	0	0	7.3	SW	14	SW	16.7	16.9	16.7	8.3	SSW	18	SSE	16.3	16.2	0.0	0.0	175	190	0.00	0.00	0.00	0.01	0.00	1.09	1.26	0.0	1	1.1	3.0	3.1	10
06/10/2022 14:25	1020.0	1020.1	1019.9	1001.5	38.6	38.6	38.6	11.3	11.3	11.3	16.0	16.2	16.0	11.8	11.8	11.8	16.9	17.2	16.9	0	0	0	0	6.9	SW	20	SW	16.6	16.7	16.5	7.5	SW	22	SSW	15.9	15.8	0.0	0.0	178	195	0.00	0.00	0.00	0.01	0.00	1.11	1.26	0.1	1	1.3	3.0	4.4	11
06/10/2022 14:30	1020.0	1020.0	1019.8	1001.5	39.1	39.1	38.6	11.4	11.4	11.3	15.6	16.0	15.6	11.8	11.8	11.8	16.7	16.9	16.7	0	0	0	0	8.6	SW	21	SW	16.4	16.6	16.4	9.6	SSW	24	SW	15.7	15.6	0.0	0.0	145	167	0.00	0.00	0.00	0.01	0.00	1.13	1.78	0.1	1	1.5	9.0	3.8	10
06/10/2022 14:35	1019.9	1020.0	1019.8	1001.4	39.1	39.1	39.1	11.4	11.4	11.4	16.6	16.6	15.6	11.8	11.8	11.8	18.1	18.1	16.8	0	0	0	0	8.0	SW	21	WSW	16.6	16.6	16.4	9.2	SW	21	SW	15.3	15.3	0.0	0.0	237	267	0.10	0.80	0.00	0.01	0.00	1.09	1.35	0.0	1	1.1	4.0	3.6	9
06/10/2022 14:40	1019.8	1019.9	1019.8	1001.3	39.1	39.1	39.1	11.5	11.5	11.4	17.2	17.2	16.9	11.8	11.8	11.8	18.5	18.5	18.1	0	0	0	0	8.3	SW	19	SW	16.8	16.8	16.6	9.4	SW	20	SSW	15.7	15.5	0.0	0.0	270	306	0.20	0.90	0.01	0.01	0.00	1.09	1.35	0.1	1	1.0	4.0	3.2	7
06/10/2022 14:45	1019.7	1020.0	1019.7	1001.2	39.1	39.1	39.1	11.5	11.5	11.5	17.3	17.3	16.9	11.8	11.8	11.8	18.5	18.5	17.8	0	0	0	0	9.4	SW	21	SW	16.9	16.9	16.8	10.6	SW	19	SSW	15.7	15.6	0.0	0.0	254	265	0.20	0.80	0.01	0.01	0.00	1.12	1.26	0.2	1	1.3	3.0	2.8	9
06/10/2022 14:50	1019.8	1019.9	1019.8	1001.3	38.9	39.1	38.9	11.5	11.5	11.5	18.2	18.2	17.3	11.8	11.8	11.8	19.1	19.3	18.5	0	0	0	0	9.6	SW	21	SW	17.0	17.1	16.9	10.9	SW	25	SW	15.2	15.2	0.0	0.0	440	534	0.60	0.90	0.02	0.01	0.00	1.08	1.26	0.1	1	1.0	3.0	4.1	11
06/10/2022 14:55	1019.8	1020.0	1019.8	1001.4	38.9	38.9	38.9	11.6	11.6	11.5	17.8	18.4	17.8	11.8	11.8	11.8	18.5	19.3	18.5	0	0	0	0	7.9	SW	17	SW	17.1	17.1	17.0	8.9	SSW	21	WSW	15.5	15.2	0.0	0.0	253	308	0.50	0.90	0.02	0.01	0.00	1.12	1.70	0.2	1	1.3	8.0	3.6	14
06/10/2022 15:00	1019.8	1019.9	1019.8	1001.3	38.7	38.9	38.7	11.6	11.6	11.6	17.8	17.8	16.9	11.8	11.8	11.8	19.1	19.1	17.8	0	0	0	0	8.2	SW	18	SW	17.0	17.1	16.9	9.7	SW	19	SW	15.7	15.6	0.0	0.0	399	471	0.40	0.80	0.01	0.01	0.00	1.12	1.70	0.0	0	1.4	8.0	3.5	13
06/10/2022 15:05	1019.8	1019.9	1019.8	1001.3	38.5	38.7	38.5	11.6	11.6	11.6	18.4	18.4	17.7	11.8	11.8	11.8	18.9	19.4	18.8	0	0	0	0	7.1	SSW	19	SW	17.1	17.1	16.9	8.1	SSW	20	WSW	16.3	15.7	0.0	0.0	476	485	0.50	0.80	0.02	0.00	0.00	1.09	1.26	0.1	1	1.0	3.0	4.1	8
06/10/2022 15:10	1019.7	1019.9	1019.7	1001.2	38.5	38.5	38.5	11.7	11.7	11.6	16.9	18.4	16.9	11.9	11.9	11.8	17.4	19.4	17.4	0	0	0	0	7.9	SW	17	SW	16.9	17.2	16.9	9.0	SW	18	WSW	16.1	16.1	0.0	0.0	187	218	0.10	0.70	0.00	0.01	0.00	1.07	1.17	0.0	0	0.8	2.0	3.6	12
06/10/2022 15:15	1019.8	1019.8	1019.7	1001.3	38.3	38.5	38.3	11.7	11.7	11.7	15.9	16.9	15.9	11.9	11.9	11.9	16.9	17.4	16.9	0	0	0	0	7.1	SW	16	SSW	16.7	16.9	16.7	7.9	SW	17	WSW	15.7	15.7	0.0	0.0	141	188	0.00	0.00	0.00	0.01	0.00	1.08	1.26	0.1	1	0.9	3.0	2.3	6
06/10/2022 15:20	1019.8	1019.9	1019.7	1001.3	38.3	38.3	38.3	11.7	11.7	11.7	16.0	16.0	15.9	11.9	11.9	11.9	16.9	16.9	16.9	0	0	0	0	8.4	SW	19	SW	16.5	16.7	16.5	9.3	SW	22	WSW	15.4	15.4	0.0	0.0	174	197	0.00	0.00	0.00	0.01	0.00	1.08	1.17	0.1	1	0.9	2.0	2.0	8
06/10/2022 15:25	1019.9	1019.9	1019.8	1001.4	38.3	38.3	38.3	11.7	11.7	11.7	15.5	16.0	15.5	11.9	11.9	11.9	16.4	16.9	16.4	0	0	0	0	6.7	SW	16	SW	16.4	16.5	16.4	7.4	SSW	16	W	15.6	15.5	0.0	0.0	118	132	0.00	0.00	0

New Five Minute Data October 2022 VP2,WLL and Air Link

Date & Time	Bar mb	Bar High mb	Bar Low mb	Bar Absolute mb	Soil Moist - cb	High Soil Moisture cb	Low Soil Moist cb	Soil Temp 6" °C	Soil High Temp 6" °C	Soil Low Temp 6" °C	Grass Min °C	High Grass Min °C	Low Grass Min °C	Soil Temp 12" °C	Soil High Temp 12" °C	Soil Low Temp 12" °C	Sun Temp °C	High Sun Temp °C	Low Sun Temp °C	leaf Wetness	High Leaf Wetness	Low Leaf Wetness	Leaf Wet 1 Minute	Wind Sonic Ave Speed Mph	Wind Sonic Prev Dir	Wind Sonic High Speed MPH	Wind Sonic High Wind Dir	Temp Out °C	High Temp Out	Low Temp Out	Wind Analogue Ave Speed MPH	Wind Analogue Prev Dir	Wind Analogue High MPH	Wind Analogue High Dir	Wind Chill °C	low Wind Chill °C	Rain mm	Rain Rate mm	Solar Rad W/m^2	Solar High Rad W/m^2	UV Index	High UV Index	UV Dose Meds	Heating Degree Days	Cooling Degree Days	AirLink AQI	AirLink High AQI	AirLink PM1 ug/m³	AirLink High PM1 ug/m³	AirLink PM 2.5 ug/m³	AirLink High PM 2.5 - ug/m³	AirLink PM 10 ug/m³	AirLink High PM 10 ug/m³
06/10/2022 20:05	1019.4	1019.4	1019.3	1000.8	38.6	38.6	38.6	12.3	12.3	12.3	12.7	12.7	12.6	12.4	12.4	12.4	14.3	14.4	14.3	0	0	0	0	7.9	SW	18	SW	14.8	14.8	14.8	8.8	SSW	22	SW	13.1	13.1	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.32	1.96	0.7	3	3.7	11.0	5.7	13
06/10/2022 20:10	1019.3	1019.4	1019.2	1000.8	38.6	38.6	38.6	12.3	12.3	12.3	12.7	12.7	12.7	12.4	12.4	12.4	14.4	14.4	14.4	0	0	0	0	8.4	SW	19	SSW	14.8	14.8	14.7	9.4	SSW	21	WSW	13.2	13.1	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.27	2.04	0.7	3	3.1	12.0	4.9	14
06/10/2022 20:15	1019.3	1019.4	1019.1	1000.7	38.8	38.8	38.6	12.3	12.3	12.3	12.7	12.7	12.7	12.4	12.4	12.4	14.4	14.4	14.4	0	0	0	0	9.3	SW	19	SSE	14.8	14.8	14.7	10.4	SSW	20	WSW	13.0	13.0	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.23	1.96	0.7	3	2.6	11.0	3.9	18
06/10/2022 20:20	1019.3	1019.3	1019.2	1000.7	38.8	38.8	38.8	12.3	12.3	12.3	12.7	12.7	12.7	12.4	12.4	12.4	14.3	14.4	14.3	0	0	0	0	8.2	SW	16	SW	14.7	14.8	14.7	9.0	SSW	20	S	13.1	13.0	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.15	1.87	0.6	2	1.7	10.0	3.4	11
06/10/2022 20:25	1019.2	1019.3	1019.1	1000.7	39.0	39.0	38.8	12.3	12.3	12.3	12.6	12.7	12.6	12.4	12.4	12.4	14.3	14.3	14.3	0	0	0	0	7.6	SSW	14	SW	14.7	14.8	14.7	8.4	SSW	15	SSW	13.2	13.0	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.20	1.61	0.6	2	2.3	7.0	3.8	11
06/10/2022 20:30	1019.1	1019.2	1019.0	1000.6	39.0	39.0	39.0	12.3	12.3	12.3	12.5	12.6	12.5	12.4	12.4	12.4	14.2	14.3	14.2	0	0	0	0	8.9	SW	18	WSW	14.7	14.7	14.7	10.1	SSW	20	SW	13.2	13.2	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.15	1.43	0.5	2	1.7	5.0	3.7	9
06/10/2022 20:35	1019.0	1019.2	1019.0	1000.5	39.0	39.0	39.0	12.3	12.3	12.3	12.5	12.5	12.5	12.4	12.4	12.4	14.2	14.2	14.2	0	0	0	0	7.6	SW	17	WSW	14.6	14.7	14.6	8.6	SSW	19	W	13.0	13.0	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.31	1.96	1.0	3	3.6	11.0	5.8	17
06/10/2022 20:40	1019.0	1019.2	1019.0	1000.5	39.0	39.0	39.0	12.3	12.3	12.3	12.6	12.6	12.5	12.4	12.4	12.4	14.2	14.2	14.1	0	0	0	0	9.8	SW	20	SW	14.6	14.7	14.6	10.6	SW	22	SW	12.9	12.8	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.23	1.43	1.0	3	2.6	5.0	4.7	8
06/10/2022 20:45	1019.0	1019.1	1019.0	1000.4	39.2	39.2	39.0	12.3	12.3	12.3	12.6	12.6	12.6	12.4	12.4	12.4	14.2	14.2	14.2	0	0	0	0	9.1	SW	18	SW	14.6	14.6	14.6	10.4	SW	23	SW	12.7	12.7	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.16	1.87	0.4	1	1.9	10.0	3.3	10
06/10/2022 20:50	1019.0	1019.1	1018.9	1000.4	39.2	39.2	39.2	12.3	12.3	12.3	12.5	12.6	12.5	12.4	12.4	12.4	14.1	14.2	14.1	0	0	0	0	8.6	SW	15	WSW	14.6	14.6	14.6	9.6	SSW	19	SSW	12.7	12.6	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.14	1.35	0.7	1	1.6	4.0	3.7	8
06/10/2022 20:55	1019.0	1019.0	1018.9	1000.4	39.2	39.2	39.2	12.3	12.3	12.3	12.5	12.5	12.5	12.4	12.4	12.4	14.2	14.2	14.1	0	0	0	0	9.9	SSW	18	S	14.6	14.6	14.6	11.1	SSW	22	WNW	12.5	12.5	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.09	1.26	0.4	1	1.0	3.0	4.2	8
06/10/2022 21:00	1019.0	1019.0	1018.9	1000.5	39.2	39.2	39.2	12.3	12.3	12.3	12.6	12.6	12.5	12.4	12.4	12.4	14.2	14.2	14.2	0	0	0	0	9.0	SSW	19	S	14.6	14.6	14.6	10.1	SSW	22	S	12.5	12.4	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.14	1.26	0.6	2	1.6	3.0	2.2	5
06/10/2022 21:05	1019.0	1019.1	1018.9	1000.4	39.2	39.2	39.2	12.3	12.3	12.3	12.5	12.6	12.5	12.4	12.4	12.4	14.1	14.2	14.1	0	0	0	0	6.4	SSW	12	WSW	14.6	14.6	14.6	7.2	SSW	14	WSW	13.1	12.6	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.20	1.52	1.0	3	2.4	6.0	3.4	9
06/10/2022 21:10	1018.8	1019.0	1018.8	1000.3	39.2	39.2	39.2	12.3	12.3	12.3	12.5	12.5	12.5	12.4	12.4	12.4	14.1	14.1	14.1	0	0	0	0	8.1	SSW	20	SSW	14.6	14.6	14.6	9.0	SSW	23	SE	13.4	13.2	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.17	1.35	0.6	3	1.9	4.0	5.0	13
06/10/2022 21:15	1018.9	1018.9	1018.8	1000.4	39.2	39.2	39.2	12.3	12.3	12.3	12.5	12.6	12.5	12.4	12.4	12.4	14.1	14.1	14.1	0	0	0	0	8.7	SSW	21	SSW	14.6	14.6	14.6	10.0	SSW	21	SSW	13.1	13.1	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.15	1.35	0.4	2	1.7	4.0	3.3	7
06/10/2022 21:20	1018.8	1018.9	1018.8	1000.3	39.4	39.4	39.2	12.3	12.3	12.3	12.5	12.5	12.5	12.4	12.4	12.4	14.1	14.1	14.1	0	0	0	0	8.6	SSW	16	SW	14.6	14.6	14.5	9.4	SSW	17	SW	12.8	12.8	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.15	1.87	0.6	2	1.8	10.0	3.9	11
06/10/2022 21:25	1018.9	1018.9	1018.8	1000.3	39.4	39.4	39.4	12.3	12.3	12.3	12.4	12.5	12.4	12.4	12.4	12.4	14.1	14.1	14.1	0	0	0	0	7.1	SSW	13	SW	14.4	14.6	14.4	7.8	SSW	16	SSE	12.9	12.8	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.15	1.78	0.3	3	1.8	9.0	3.1	9
06/10/2022 21:30	1018.9	1018.9	1018.7	1000.3	39.4	39.4	39.4	12.3	12.3	12.3	12.4	12.4	12.4	12.4	12.4	12.4	13.9	14.1	13.9	0	0	0	0	7.0	SSW	15	SW	14.4	14.5	14.4	7.7	SSW	19	WSW	13.4	13.1	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.16	1.43	0.8	3	1.9	5.0	4.2	11
06/10/2022 21:35	1018.8	1018.9	1018.8	1000.3	39.4	39.4	39.4	12.3	12.3	12.3	12.3	12.4	12.3	12.5	12.5	12.4	13.9	13.9	13.9	0	0	0	0	5.8	SSW	13	SSW	14.4	14.4	14.3	6.2	S	18	S	13.6	13.3	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.14	1.43	0.7	3	1.6	5.0	4.2	15
06/10/2022 21:40	1018.6	1018.8	1018.6	1000.1	39.4	39.4	39.4	12.3	12.3	12.3	12.3	12.3	12.2	12.5	12.5	12.4	13.9	13.9	13.9	0	0	0	0	7.7	SSW	17	WSW	14.3	14.4	14.3	8.2	SSW	21	SW	13.5	13.5	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.18	1.35	0.8	2	2.1	4.0	3.5	10
06/10/2022 21:45	1018.6	1018.7	1018.5	1000.1	39.4	39.4	39.4	12.3	12.3	12.3	12.3	12.3	12.2	12.5	12.5	12.5	13.8	13.9	13.8	0	0	0	0	7.6	SSW	17	SW	14.2	14.3	14.2	8.4	SSW	18	SW	13.1	13.1	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.18	1.78	0.5	2	2.1	9.0	3.1	9
06/10/2022 21:50	1018.8	1018.8	1018.6	1000.2	39.4	39.4	39.4	12.3	12.3	12.3	12.2	12.3	12.2	12.5	12.5	12.5	13.8	13.8	13.8	0	0	0	0	6.5	SSW	13	SW	14.2	14.3	14.2	7.2	SSW	14	S	13.0	13.0	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.18	1.78	0.5	2	2.0	9.0	3.9	11
06/10/2022 21:55	1018.6	1018.7	1018.5	1000.1	39.4	39.4	39.4	12.3	12.3	12.3	12.2	12.2	12.2	12.5	12.5	12.5	13.7	13.8	13.7	0	0	0	0	8.2	SSW	15	SW	14.2	14.2	14.2	9.0	SSW	17	SW	12.9	12.9	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.19	2.04	0.5	2	2.2	12.0	3.4	16
06/10/2022 22:00	1018.5	1018.6	1018.4	1000.0	39.4	39.4	39.4	12.3	12.3	12.3	12.2	12.2	12.2	12.5	12.5	12.5	13.7	13.7	13.7	0	0	0	0	8.2	SW	18	SW	14.1	14.2	14.1	9.1	SSW	21	S	12.6	12.6	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.23	1.87	0.8	2	2.6	10.0	5.3	13
06/10/2022 22:05	1018.3	1018.5	1018.3	999.8	39.4	39.4	39.4	12.3	12.3	12.3	12.0	12.2	12.0	12.5	12.5	12.5	13.6	13.7	13.6	0	0	0	0	9.8	SSW	21	SW	14.1	14.1	14.1	10.9	SSW	26	SSE	12.2	12.2	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.15	1.35	0.6	2	1.7	4.0	4.5	10
06/10/2022 22:10	1018.2	1018.4	1018.2	999.7	39.4	39.4	39.4	12.3	12.3	12.3	12.0	12.0	12.0	12.5	12.5	12.5	13.6	13.6	13.6	0	0	0	0	7.8	SSW	17	SSE	14.0	14.1	14.0	8.7	SSW	18	SW	12.1	11.9	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.13	1.26	0.7	2	1.5	3.0	3.5	10
06/10/2022 22:15	1018.2	1018.3	1018.2	999.7	39.4	39.4	39.4	12.3	12.3	12.3	12.1	12.1	12.0	12.5	12.5	12.5	13.6	13.6	13.6	0	0	0	0	9.8	SW	25	WSW	14.0	14.1	13.9	10.9	SSW	24	SSW	12.3	12.1	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.18	1.87	0.6	2	2.1	10.0	3.8	16
06/10/2022 22:20	1018.1	1018.2	1018.1	999.6	39.4	39.4	39.4	12.3	12.3	12.3	12.2	12.2	12.1	12.5	12.5	12.5	13.6	13.6	13.6	0	0	0	0	8.3	SSW	23	SW	14.0	14.1	14.0	9.4	SSW	26	SSE	12.1	12.1	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.19	1.96	0.6	2	2.2	11.0	3.7	11
06/10/2022 22:25	1018.2	1018.2	1018.1	999.7	39.4	39.4	39.4	12.3	12.3	12.3	12.1	12.2	12.1	12.5	12.5	12.5	13.6	13.6	13.6	0	0	0	0	6.9	SW	20	WSW	14.0	14.1	14.0	7.9	SSW	21	WNW	12.2	12.1	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.12	1.26	0.5	1	1.4	3.0	2.7	7
06/10/2022 22:30	1018.1	1018.2	1018.0	999.6	39.4	39.4	39.4	12.3	12.3	12.3	12.1	12.1	12.0	12.5	12.5	12.5	13.6	13.6	13.6	0	0	0	0	7.8	SW	16	SW	14.0	14.0	13.9	8.9	SSW	18	SW	12.7	12.3	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.14	1.43	0.6	2	1.6	5.0	4.3	13
06/10/2022 22:35	1018.0	1018.1	1018.0	999.5	39.4	39.4	39.4	12.3	12.3	12.3	12.2	12.2	12.1	12.5	12.5	12.5	13.6	13.6	13.6	0	0	0	0	8.4	SSW	17	WSW	14.0	14.1	13.9	9.4	SSW	16	SW	12.5	12.5	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.21	1.96	0.7	2	2.4	11.0	4.6	21
06/10/2022 22:40	1018.0	1018.1	1017.9	999.5	39.4	39.4	39.4	12.3	12.3	12.3	12.1	12.2	12.1	12.5	12.5	12.5	13.6	13.6	13.6	0	0	0	0	7.8	SSW	15	S	14.0	14.1	13.9	8.4	SSW	17	WSW	12.4	12.3	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.12	1.35	0.5	1	1.4	4.0	3.7	11
06/10/2022 22:45	1017.9	1018.0	1017.8	999.4	39.4	39.4	39.4	12.3	12.3	12.3	12.1	12.1	12.1	12.5	12.5	12.5	13.6	13.6	13.6	0	0	0	0	8.6	SW	16	WSW	13.9	14.0	13.9	9.5	SSW	17	S	12.4	12.4	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.11	1.26	0.4	2	1.3	3.0	3.1	8
06/10/2022 22:50	1017.9	1017.9	1017.8	999.4	39.4	39.4	39.4	12.3	12.3	12.3	12.0	12.1	12.0	12.5	12.5	12.5	13.6	13.6	13.6	0	0	0	0	8.3	SW	18	WNW	13.9	13.9	13.9	9.2	SW	19	W	12.4	12.2	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.14	1.96	0.3	2	1.6	11.0	3.4	12
06/10/2022 22:55	1017.9	1017.9	1017.8	999.4	39.4	39.4	39.4	12.3	12.3	12.3	12.0	12.0	12.0	12.5	12.5	12.5	13.6	13.6	13.6	0	0	0	0	8.4	SSW	20	SSW	13.9	13.9	13.9	9.5	SSW	19	SSW	12.2	12.1	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.12	1.43	0.3	1	1.4	5.0	2.6	9
06/10/2022 23:00	1017.8	1017.9	1017.7	999.3	39.4	39.4	39.4	12.3	12.3	12.3	12.1	12.1	12.0	12.5	12.5	12.5	13.6	13.6	13.6	0	0	0	0	8.8	SW	15	SW	13.9	13.9	13.9	10.0	SSW	19	SW	12.1	12.1	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.15	1.35	0.6	2	1.7	4.0	2.9	8
06/10/2022 23:05	1017.6	1017.8	1017.6	999.1	39.4	39.4	39.4	12.3	12.3	12.3	11.9	12.1	11.9	12.5	12.5	12.5	13.6	13.6	13.5	0	0	0	0	7.5	SW	15	S	13.9	13.9	13.9	8.2	SSW	18	WSW	12.3	12.1	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.13	1.26	0.6	2	1.4	3.0	3.4	11
06/10/2022 23:10	1017.6	1017.6	1017.5	999.1	39.4	39.4	39.4	12.3	12.3	12.3	12.0	12.0	11.9	12.5	12.5	12.5	13.6	13.6	13.5	0	0	0	0	10.0	SW	20	SW	13.9	13.9	13.9	8.6	SSW	21	SW	12.1	12.0	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.15	1.35	0.5	2	1.7	4.0	4.2	11
06/10/2022 23:15	1017.6	1017.7	1017.5	999.2	39.4	39.4	39.4	12.3	12.3	12.3	11.9	12.0	11.9	12.5	12.5	12.5	13.5	13.6	13.5	0	0	0	0	7.8	SSW	15	SW	13.9	13.9	13.9	8.7	SSW	19	SSE	12.0	12.0	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.19	1.78	0.9	2	2.2	9.0	4.0	10
06/10/2022 23:20	1017.4	1017.5	1017.4	998.9	39.4	39.4	39.4	12.3	12.3	12.3	12.0	12.0	11.9	12.5	12.5	12.5	13.5	13.5	13.5	0	0	0	0	9.1	SW	19	SW	13.9	13.9	13.9	10.2	SW	22	WSW	12.1	11.9	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.15	1.43	0.6	2	1.7	5.0	4.6	11
06/10/2022 23:25	1017.3	1017.4	1017.3	998.8	39.4	39.4	39.4	12.3	12.3	12.2	11.9	12.0	11.9	12.5	12.5	12.5	13.4	13.5	13.4	2	2	0	0	10.3	SW	21	SW	13.9	13.9	13.9	11.4	SSW	20	S	11.8	11.8	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.20	1.96	0.6	2	2.3	11.0	4.4	21
06/10/2022 23:30	1017.3	1017.4	1017.3	998.8	39.4	39.4	39.4	12.3	12.3	12.2	11.3	11.9	11.3	12.5	12.5	12.5	12.9	13.4	12.9	1	2	1	0	8.4	SW	19	WSW	13.8	13.9	13.8	9.4	SSW	22	WSW	11.6	11.6	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.11	1.35	0.3	1	1.3	4.0	3.0	8
06/10/2022 23:35	1017.3	1017.3	1017.2	998.8	39.4	39.4	39.4	12.2	12.2	12.2	11.3	11.3	11.3	12.5	12.5	12.5	13.1	13.1	12.9	0	1	0	0	8.4	SW	16	SSW	13.7	13.8	13.7	9.5	SSW	19	SW	11.8	11.5	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.11	1.35	0.6	2	1.3	4.0	3.4	8
06/10/2022 23:40	1017.1	1017.4	1017.1	998.6	39.4	39.4	39.4	12.2	12.2	12.2	11.3	11.3	11.3	12.5	12.5	12.5	13.1	13.1	13.0	0	0	0	0	7.9	SW	17	SW	13.6	13.6	13.6	8.9	SSW	19	SW	11.7	11.7	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.10	1.17	0.1	1	1.1	2.0	1.6	4
06/10/2022 23:45	1017.1	1017.2	1017.1	998.6	39.6	39.6	39.6	12.2	12.2	12.2	11.4	11.4	11.3	12.5	12.5	12.5	13.2	13.2	13.0	0	0	0	0	8.8	SSW	17	S	13.6	13.6	13.5	9.7	SSW	21	SSW	11.8	11.7	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.16	1.78	0.5	1	1.8	9.0	5.1	11
06/10/2022 23:50	1017.1	1017.1	1017.0	998.6	39.6	39.6	39.6	12.2	12.2	12.2	11.5	11.5	11.4	12.5	12.5	12.5	13.2	13.2	13.1	0	0	0	0	8.2	SSW	21	WSW	13.6	13.6	13.5	9.1	SSW	24	SW	11.7	11.7	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.16	1.61	0.2	1	1.8	7.0	3.1	10
06/10/2022 23:55	1017.1	1017.1	1017.0	998.6	39.6	39.6	39.6	12.2	12.2	12.2	11.5	11.6	11.5	12.5	12.5	12.5	13.2	13.2	13.2	0	0	0	0	8.9	SSW	22	SW	13.6	13.6	13.6	10.2	SSW	26	SW	11.8	11.7	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.11	1.26	0.4	2	1.2	3.0	3.4	9
07/10/2022 00:00	1017.0	1017.0	1017.0	998.5	39.6	39.6	39.6	12.2	12.2	12.2	11.5	11.5	11.5	12.5	12.5	12.5	13.2	13.2	13.2	0	0	0	0	9.5	SW	17	SSW	13.6	13.6	13.6	10.6	SSW	21	SSW	11.6	11.5	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.11	1.26	0.4	2	1.3	3.0	3.3	13
07/10/2022 00:05	1017.0	1017.1	1016.9	998.5	39.6	39.6	39.6	12.2	12.2	12.2	11.5	11.5	11.4	12.5	12.5	12.5	13.2	13.2	13.2	0	0	0	0	8.8	SW	17	WSW	13.6	13.6	13.6	10.1	SSW	22	S	11.4	11.4	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.10	1.26	0.2	1	1.1	3.0	2.5	12
07/10/2022 00:10	1016.8	1017.0	1016.8	998.3	39.6	39.6	39.6	12.2	12.2	12.2	11.3	11.5	11.3	12.5	12.5	12.5	13.1	13.2	13.1	0	0	0	0	7.4	SSW	15	SW	13.6	13.6	13.6	8.4	SSW	18	SSW	11.7	11.4	0.0	0.0	0	0

New Five Minute Data October 2022 VP2,WLL and Air Link

Date & Time	Bar mb	Bar High mb	Bar Low mb	Bar Absolute mb	Soil Moist - cb	High Soil Moisture cb	Low Soil Moist cb	Soil Temp 6" °C	Soil High Temp 6" °C	Soil Low Temp 6" °C	Grass Min °C	High Grass Min °C	Low Grass Min °C	Soil Temp 12" °C	Soil High Temp 12" °C	Soil Low Temp 12" °C	Sun Temp °C	High Sun Temp °C	Low Sun Temp °C	leaf Wetness	High Leaf Wetness	Low Leaf Wetness	Leaf Wet 1 Minute	Wind Sonic Ave Speed Mph	Wind Sonic Prev Dir	Wind Sonic High Speed MPH	Wind Sonic High Wind Dir	Temp Out °C	High Temp Out °C	Low Temp Out °C	Wind Chill °C	Rain mm	Rain Rate mm	Solar Rad W/m^2	Solar High Rad W/m^2	UV Index	High UV Index	UV Dose Meds	Heating Degree Days	Cooling Degree Days	AirLink	AirLink High AQI	AirLink PM1 ug/m³	AirLink High PM1 ug/m³	AirLink PM 2.5 ug/m³	AirLink High PM 2.5 - ug/m³	AirLink PM 10 ug/m³	AirLink High PM 10 ug/m³
07/10/2022 04:50	1013.3	1013.4	1013.2	994.9	41.0	41.0	41.0	12.0	12.0	12.0	10.7	10.8	10.7	12.4	12.4	12.4	12.2	12.3	12.2	0	0	0	0	8.1	SW	16	SW	12.7	12.8	12.7	9.2	SW	18	SSW	10.4	10.2	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.10	1.26	0.3	1	1.2	3.0	3.4	10
07/10/2022 04:55	1013.3	1013.4	1013.2	994.9	41.0	41.0	41.0	12.0	12.0	12.0	10.7	10.8	10.7	12.4	12.4	12.4	12.2	12.3	12.2	0	0	0	0	9.4	SW	23	SW	12.7	12.8	12.7	10.9	SW	29	SW	10.6	10.5	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.21	2.29	0.6	2	2.4	15.0	5.5	16
07/10/2022 05:00	1013.3	1013.4	1013.3	994.9	41.0	41.0	41.0	12.0	12.0	12.0	10.6	10.6	10.6	12.4	12.4	12.4	12.2	12.3	12.2	0	0	0	0	7.8	SW	16	SW	12.7	12.7	12.7	9.0	SSW	17	SW	10.5	10.5	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.12	1.35	0.5	2	1.4	4.0	2.6	8
07/10/2022 05:05	1013.4	1013.4	1013.2	995.0	41.0	41.0	41.0	12.0	12.0	12.0	10.6	10.6	10.6	12.4	12.4	12.4	12.2	12.2	12.2	0	0	0	0	7.0	SW	18	WSW	12.7	12.7	12.7	7.9	SW	21	WSW	10.9	10.5	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.12	1.35	0.4	1	1.3	4.0	3.6	10
07/10/2022 05:10	1013.3	1013.4	1013.3	994.9	41.0	41.0	41.0	12.0	12.0	12.0	10.5	10.6	10.5	12.4	12.4	12.4	12.2	12.3	12.2	0	0	0	0	6.2	SW	15	SW	12.7	12.7	12.7	7.1	SSW	17	SSW	11.4	11.1	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.15	1.35	0.6	2	1.7	4.0	4.8	12
07/10/2022 05:15	1013.4	1013.4	1013.2	995.0	41.0	41.0	41.0	12.0	12.0	12.0	10.6	10.6	10.5	12.4	12.4	12.4	12.2	12.2	12.2	0	0	0	0	8.2	SW	21	SW	12.7	12.7	12.6	8.9	SSW	23	SSW	11.3	11.2	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.12	1.35	0.5	2	1.4	4.0	3.4	8
07/10/2022 05:20	1013.3	1013.4	1013.3	994.9	40.5	40.5	40.5	11.9	11.9	11.9	10.6	10.6	10.5	12.4	12.4	12.4	12.2	12.2	12.2	0	0	0	0	5.8	SW	16	SW	12.6	12.7	12.6	6.8	SW	20	SW	11.1	11.1	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.12	1.26	0.3	1	1.3	3.0	3.1	8
07/10/2022 05:25	1013.1	1013.3	1013.1	994.7	40.5	40.5	40.5	11.9	11.9	11.9	10.5	10.6	10.5	12.4	12.4	12.4	12.2	12.2	12.2	0	0	0	0	6.2	SW	18	WSW	12.6	12.7	12.6	7.4	SW	21	SW	11.6	11.2	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.11	1.26	0.3	1	1.3	3.0	4.4	10
07/10/2022 05:30	1013.1	1013.2	1013.1	994.7	40.5	40.5	40.5	11.9	11.9	11.9	10.4	10.5	10.4	12.4	12.4	12.4	12.0	12.2	12.0	0	0	0	0	7.2	SW	14	SSW	12.6	12.7	12.6	8.2	SSW	14	SW	11.4	11.4	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.16	1.87	0.4	2	1.8	10.0	3.5	14
07/10/2022 05:35	1013.0	1013.1	1013.0	994.6	40.5	40.5	40.5	11.9	11.9	11.9	10.3	10.4	10.3	12.4	12.4	12.4	12.0	12.0	12.0	0	0	0	0	7.4	SW	15	S	12.5	12.6	12.5	8.4	SSW	15	SW	11.1	11.1	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.18	1.87	0.2	1	2.1	10.0	4.3	12
07/10/2022 05:40	1013.0	1013.1	1013.0	994.6	40.5	40.5	40.5	11.9	11.9	11.9	10.3	10.3	10.3	12.4	12.4	12.4	11.9	12.0	11.9	0	0	0	0	6.7	SSW	15	SSW	12.4	12.5	12.4	7.7	SSW	17	SW	11.0	10.9	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.16	1.70	0.2	1	1.8	8.0	4.5	14
07/10/2022 05:45	1013.0	1013.1	1013.0	994.6	40.5	40.5	40.5	11.9	11.9	11.9	10.3	10.3	10.2	12.4	12.4	12.4	11.9	11.9	11.9	0	0	0	0	7.1	SW	16	SW	12.4	12.4	12.4	8.1	SSW	16	W	10.9	10.8	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.19	1.78	0.3	1	2.1	9.0	5.2	15
07/10/2022 05:50	1013.0	1013.1	1012.9	994.6	40.7	40.7	40.5	11.9	11.9	11.9	10.3	10.3	10.3	12.4	12.4	12.4	11.9	12.0	11.9	0	0	0	0	7.4	SW	15	SSW	12.4	12.4	12.4	8.4	SW	20	SW	10.9	10.7	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.15	1.87	0.3	2	1.8	10.0	3.5	12
07/10/2022 05:55	1013.0	1013.0	1013.0	994.6	40.7	40.7	40.7	11.9	11.9	11.9	10.1	10.3	10.1	12.4	12.4	12.4	11.8	11.9	11.8	0	0	0	0	4.8	SW	10	SSW	12.3	12.4	12.3	5.2	SSW	13	SSE	11.3	10.8	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.08	1.35	0.1	1	0.9	4.0	2.9	8
07/10/2022 06:00	1012.9	1013.0	1012.9	994.4	40.7	40.7	40.7	11.9	11.9	11.9	10.1	10.2	10.0	12.4	12.4	12.4	11.7	11.8	11.7	0	0	0	0	6.6	SW	15	SSW	12.3	12.3	12.3	7.6	SW	18	S	11.3	11.2	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.11	1.26	0.3	1	1.2	3.0	2.9	7
07/10/2022 06:05	1013.0	1013.0	1012.8	994.5	40.7	40.7	40.7	11.9	11.9	11.9	10.0	10.1	10.0	12.4	12.4	12.4	11.7	11.8	11.7	0	0	0	0	6.6	SW	15	SW	12.3	12.3	12.3	7.6	SSW	16	SSW	11.2	11.2	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.12	1.61	0.0	1	1.4	7.0	3.9	11
07/10/2022 06:10	1012.8	1012.9	1012.7	994.4	40.5	40.7	40.5	11.9	11.9	11.9	10.2	10.2	10.0	12.4	12.4	12.4	11.8	11.8	11.7	0	0	0	0	8.3	SW	21	WSW	12.3	12.3	12.3	9.6	SW	21	WSW	10.6	10.6	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.12	1.87	0.1	1	1.4	10.0	3.9	17
07/10/2022 06:15	1012.7	1012.8	1012.6	994.3	40.7	40.7	40.5	11.9	11.9	11.9	10.1	10.2	10.1	12.4	12.4	12.4	11.8	11.8	11.7	0	0	0	0	7.4	SW	15	SW	12.3	12.3	12.3	8.7	SSW	20	WSW	10.4	10.4	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.09	1.26	0.1	1	1.1	3.0	3.3	11
07/10/2022 06:20	1012.5	1012.7	1012.4	994.1	40.7	40.7	40.7	11.9	11.9	11.9	10.1	10.1	10.1	12.4	12.4	12.4	11.8	11.8	11.7	0	0	0	0	8.8	SW	19	SW	12.3	12.3	12.2	10.6	SSW	24	W	10.3	10.1	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.10	1.35	0.1	1	1.2	4.0	3.3	10
07/10/2022 06:25	1012.4	1012.6	1012.4	993.9	40.7	40.7	40.7	11.9	11.9	11.9	10.1	10.1	10.1	12.4	12.4	12.4	11.8	11.8	11.8	0	0	0	0	8.2	SSW	16	SW	12.2	12.3	12.2	9.5	SSW	17	SW	10.1	10.1	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.08	1.26	0.1	1	1.0	3.0	3.8	11
07/10/2022 06:30	1012.4	1012.5	1012.3	994.0	40.7	40.7	40.7	11.9	11.9	11.9	10.0	10.1	10.0	12.4	12.4	12.4	11.8	11.8	11.7	0	0	0	0	8.8	SW	18	SSW	12.2	12.3	12.2	10.1	SSW	20	SW	9.9	9.9	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.05	1.17	0.1	1	0.6	2.0	2.2	8
07/10/2022 06:35	1012.4	1012.5	1012.3	993.9	40.7	40.7	40.7	11.8	11.9	11.8	10.0	10.1	10.0	12.4	12.4	12.4	11.8	11.8	11.7	0	0	0	0	9.3	SSW	16	S	12.3	12.3	12.2	10.8	SSW	23	S	10.1	9.9	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.09	1.26	0.2	1	1.1	3.0	2.8	8
07/10/2022 06:40	1012.4	1012.4	1012.3	993.9	40.7	40.7	40.7	11.8	11.8	11.8	10.0	10.1	10.0	12.4	12.4	12.4	11.7	11.8	11.7	0	0	0	0	8.8	SW	14	SSW	12.2	12.3	12.2	10.0	SW	19	W	9.8	9.8	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.09	1.26	0.2	1	1.0	3.0	3.6	10
07/10/2022 06:45	1012.5	1012.5	1012.4	994.0	40.7	40.7	40.7	11.8	11.8	11.8	10.0	10.0	10.0	12.4	12.4	12.4	11.7	11.7	11.7	0	0	0	0	7.6	SW	13	SSW	12.2	12.3	12.2	8.9	SW	15	SSW	10.1	9.8	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.07	1.35	0.1	1	0.8	4.0	3.1	9
07/10/2022 06:50	1012.4	1012.5	1012.3	994.0	40.7	40.7	40.7	11.8	11.8	11.8	10.0	10.0	10.0	12.4	12.4	12.4	11.8	11.8	11.7	0	0	0	0	7.8	SW	19	W	12.2	12.3	12.2	8.9	SSW	20	SW	10.4	10.1	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.07	1.17	0.0	1	0.8	2.0	3.4	11
07/10/2022 06:55	1012.3	1012.4	1012.2	993.8	40.7	40.7	40.7	11.8	11.8	11.8	10.0	10.1	10.0	12.3	12.4	12.3	11.8	11.8	11.7	0	0	0	0	8.4	SSW	20	SW	12.3	12.3	12.2	9.6	SSW	18	SW	10.3	10.3	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.13	1.78	0.0	1	1.5	9.0	4.4	13
07/10/2022 07:00	1012.4	1012.4	1012.2	993.9	40.7	40.7	40.7	11.8	11.8	11.8	10.0	10.0	10.0	12.3	12.3	12.3	11.8	11.8	11.8	0	0	0	0	7.8	SW	16	SW	12.2	12.3	12.2	9.0	SSW	18	SW	10.2	10.2	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.13	1.35	0.3	2	1.6	4.0	4.2	12
07/10/2022 07:05	1012.4	1012.5	1012.2	994.0	40.9	40.9	40.9	11.8	11.8	11.8	9.9	10.0	9.9	12.3	12.3	12.3	11.7	11.8	11.7	0	0	0	0	7.2	SW	16	WSW	12.3	12.3	12.2	8.6	SSW	17	WSW	10.4	10.1	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.19	2.12	0.2	2	2.2	13.0	5.1	20
07/10/2022 07:10	1012.4	1012.5	1012.4	993.9	40.9	40.9	40.9	11.8	11.8	11.8	10.0	10.0	9.9	12.3	12.3	12.3	11.7	11.7	11.7	0	0	0	0	7.7	SW	15	SSW	12.2	12.3	12.2	8.9	SSW	18	S	10.4	10.3	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.08	1.17	0.3	1	0.9	2.0	3.2	10
07/10/2022 07:15	1012.4	1012.4	1012.3	993.9	40.9	40.9	40.9	11.8	11.8	11.8	10.2	10.2	10.0	12.3	12.3	12.3	11.9	11.9	11.7	0	0	0	0	8.6	SW	16	SW	12.3	12.3	12.2	9.9	SSW	18	SW	10.3	10.3	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.22	1.96	0.6	2	2.5	11.0	5.1	13
07/10/2022 07:20	1012.3	1012.4	1012.3	993.8	40.9	40.9	40.9	11.8	11.8	11.8	10.1	10.2	10.1	12.3	12.3	12.3	11.8	11.9	11.8	0	0	0	0	8.6	SW	16	S	12.3	12.3	12.3	10.1	SSW	21	SW	10.2	10.2	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.08	1.26	0.2	2	1.0	3.0	3.3	10
07/10/2022 07:25	1012.3	1012.4	1012.2	993.9	41.1	41.1	40.9	11.8	11.8	11.8	10.0	10.1	10.0	12.3	12.3	12.3	11.8	11.8	11.7	0	0	0	0	8.0	SSW	17	SW	12.2	12.3	12.2	9.0	SSW	20	SW	10.1	10.0	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.12	1.35	0.3	1	1.4	4.0	5.5	11
07/10/2022 07:30	1012.4	1012.4	1012.2	993.9	41.1	41.1	41.1	11.8	11.8	11.8	10.1	10.1	10.0	12.3	12.3	12.3	11.8	11.8	11.7	0	0	0	0	9.1	SW	20	SW	12.2	12.3	12.2	10.2	SSW	26	SW	10.1	10.1	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.17	1.96	0.4	1	2.0	11.0	4.5	17
07/10/2022 07:35	1012.3	1012.4	1012.2	993.9	41.1	41.1	41.1	11.7	11.8	11.7	10.1	10.1	10.1	12.3	12.3	12.3	11.7	11.8	11.7	0	0	0	0	7.8	SW	16	SW	12.3	12.3	12.2	9.3	SSW	19	SSE	10.2	10.1	0.0	0.0	1	7	0.00	0.00	0.00	0.02	0.00	1.12	1.96	0.1	2	1.4	11.0	3.5	15
07/10/2022 07:40	1012.2	1012.3	1012.1	993.7	41.1	41.1	41.1	11.7	11.7	11.7	10.1	10.1	10.1	12.3	12.3	12.3	11.9	11.9	11.7	0	0	0	0	8.7	SW	22	SW	12.3	12.3	12.2	10.2	SSW	25	SSW	10.2	10.1	0.0	0.0	7	9	0.00	0.00	0.00	0.02	0.00	1.15	1.26	0.5	2	1.7	3.0	5.1	12
07/10/2022 07:45	1012.1	1012.3	1012.1	993.7	41.1	41.1	40.9	11.7	11.7	11.7	10.2	10.2	10.1	12.3	12.3	12.3	11.9	11.9	11.8	0	0	0	0	8.7	SSW	17	SSW	12.3	12.3	12.3	10.1	SSW	19	SW	10.0	10.0	0.0	0.0	9	11	0.00	0.00	0.00	0.02	0.00	1.11	1.26	0.3	1	1.3	3.0	3.6	13
07/10/2022 07:50	1012.0	1012.2	1011.9	993.6	40.9	40.9	40.9	11.7	11.7	11.7	10.2	10.2	10.1	12.3	12.3	12.3	12.0	12.0	11.9	0	0	0	0	9.9	SW	22	SW	12.3	12.3	12.3	11.6	SSW	26	SW	9.9	9.9	0.0	0.0	11	12	0.00	0.00	0.00	0.02	0.00	1.10	1.35	0.2	2	1.1	4.0	3.1	15
07/10/2022 07:55	1012.0	1012.2	1011.9	993.7	40.9	40.9	40.9	11.7	11.7	11.7	10.3	10.3	10.2	12.3	12.3	12.3	12.0	12.0	12.0	0	0	0	0	9.7	SW	17	WSW	12.3	12.4	12.3	12.6	SW	22	S	9.7	9.7	0.0	0.0	15	18	0.00	0.00	0.00	0.02	0.00	1.17	1.70	0.3	1	2.0	8.0	4.5	13
07/10/2022 08:00	1012.0	1012.2	1012.0	993.6	40.9	40.9	40.9	11.7	11.7	11.7	10.3	10.3	10.3	12.3	12.3	12.3	12.1	12.1	12.0	0	0	0	0	9.7	SW	19	WSW	12.3	12.4	12.3	11.4	SSW	21	WSW	9.6	9.6	0.0	0.0	19	21	0.00	0.00	0.00	0.02	0.00	1.17	1.96	0.2	1	1.9	11.0	5.4	18
07/10/2022 08:05	1012.1	1012.2	1012.1	993.7	40.9	40.9	40.9	11.7	11.7	11.7	10.4	10.4	10.3	12.3	12.3	12.3	12.2	12.2	12.1	0	0	0	0	7.6	SSW	15	WSW	12.4	12.4	12.3	8.9	SSW	17	WSW	10.0	9.6	0.0	0.0	24	26	0.00	0.00	0.00	0.02	0.00	1.10	1.26	0.5	2	1.1	3.0	2.8	9
07/10/2022 08:10	1012.0	1012.2	1012.0	993.5	40.9	40.9	40.9	11.7	11.7	11.7	10.4	10.4	10.4	12.3	12.3	12.3	12.2	12.2	12.2	0	0	0	0	7.9	SSW	19	SSW	12.4	12.4	12.4	9.1	SSW	21	SW	10.6	10.1	0.0	0.0	24	30	0.00	0.00	0.00	0.02	0.00	1.10	1.26	0.3	2	1.2	3.0	3.8	9
07/10/2022 08:15	1011.9	1012.1	1011.9	993.5	41.1	41.1	40.9	11.7	11.7	11.7	10.6	10.6	10.4	12.3	12.3	12.3	12.3	12.3	12.2	0	0	0	0	9.7	SSW	17	SSW	12.5	12.5	12.4	11.1	SSW	21	SW	10.3	10.3	0.0	0.0	27	32	0.00	0.00	0.00	0.02	0.00	1.20	1.96	0.7	3	2.3	11.0	4.8	18
07/10/2022 08:20	1012.1	1012.2	1012.0	993.7	41.1	41.1	41.1	11.7	11.7	11.7	10.7	10.7	10.6	12.3	12.3	12.3	12.4	12.4	12.3	0	0	0	0	9.5	SSW	17	SW	12.6	12.6	12.5	10.7	SSW	19	SSW	10.1	10.1	0.0	0.0	30	35	0.00	0.00	0.00	0.02	0.00	1.15	1.87	0.4	3	1.8	10.0	3.9	13
07/10/2022 08:25	1012.1	1012.2	1012.0	993.7	41.1	41.1	41.1	11.7	11.7	11.7	11.1	11.1	10.7	12.3	12.3	12.3	12.4	12.4	12.4	0	0	0	0	8.5	SSW	16	SSW	12.7	12.7	12.6	9.4	SSW	19	WSW	10.3	10.1	0.0	0.0	54	72	0.00	0.00	0.00	0.02	0.00	1.29	1.96	0.6	3	3.4	11.0	5.6	13
07/10/2022 08:30	1012.1	1012.1	1012.0	993.7	41.1	41.1	41.1	11.7	11.7	11.7	11.1	11.1	11.0	12.3	12.3	12.3	12.7	12.7	12.6	0	0	0	0	10.4	SSW	23	WSW	12.7	12.8	12.7	11.9	SSW	28	WSW	10.4	10.3	0.0	0.0	47	62	0.00	0.00	0.00	0.02	0.00	1.11	1.35	0.4	2	1.3	4.0	3.2	10
07/10/2022 08:35	1012.0	1012.0	1011.8	993.5	41.1	41.1	41.1	11.7	11.7	11.7	11.3	11.3	11.1	12.3	12.3	12.3	12.8	12.8	12.7	0	0	0	0	9.1	SSW	22	WSW	12.8	12.8	12.7	10.7	SSW	26	SSE	10.3	10.2	0.0	0.0	56	63	0.00	0.00	0.00	0.02	0.00	1.21	1.87	0.7	2	2.4	10.0	5.7	14
07/10/2022 08:40	1011.8	1011.9	1011.8	993.4	41.1	41.1	41.1	11.7	11.7	11.7	11.3	11.3	11.3	12.3	12.3	12.3	12.9	12.9	12.8	0	0	0	0	9.8	SW	19	WSW	12.9	12.9	12.8	11.4	SSW	23	SE	10.4	10.3	0.0	0.0	52	63	0.00	0.00	0.00	0.02	0.00	1.21	1.78	0.7	1	2.4	9.0	5.0	11
07/10/2022 08:45	1011.6	1011.9	1011.6	993.2	41.1	41.1	41.1	11.7	11.7	11.7	11.4	11.4	11.3	12.3	12.3	12.3	13.0	13.0	12.9	0	0	0	0	12.1	SW	26	S	13.0	13.0	12.9	13.6	SSW	26	SW	10.4	10.3	0.0	0.0	56	62	0.00	0.00	0.00	0.02	0.00	1.15	1.87	0.5	2	1.8	10.0	3.9	18
07/10/2022 08:50	1011.7	1011.9	1011.7	993.3	41.1	41.1	41.1	11.7	11.7	11.7	11.7	11.7	11.4	12.3	12.3	12.3	13.2	13.2	13.1	0	0	0	0	8.2	SW	18	S	13.1	13.1	13.0	9.2	SSW	17	SW	10.4	10.2	0.0	0.0	71	86	0.00	0.00	0.00	0.02	0.00	1.20	1.96	0.8	2	2.4	11.0	4.5	13
07/10/2022 08:55	1011.5	1011.6	1011.5	993.1	41.1	41.1	41.1	11.7	11.7	11.7	11.7	11.7	11.7	12.3	12.3	12.3	13.2	13.2	13.2	0	0	0	0	9.0	SW	20	WSW	13.1	13.1	13.1	10.5	SW	20	SSE	10.8	10.4	0.0	0.0	74	81	0.00	0.00	0.00	0.02	0.00	1.17	1.87	0.5	2	1.9	10.0	3.6	14
07/10/2022 09:00	1011.3	1011.5	1011.3	992

New Five Minute Data October 2022 VP2,WLL and Air Link

Date & Time	Bar mb	Bar High mb	Bar Low mb	Bar Absolute mb	Soil Moist - cb	High Soil Moisture cb	Low Soil Moist cb	Soil Temp 6" °C	High Soil Temp 6" °C	Soil Low Temp 6" °C	Grass Min °C	High Grass Min °C	Low Grass Min °C	Soil Temp 12" °C	Soil High Temp 12" °C	Soil Low Temp 12" °C	Sun Temp °C	High Sun Temp °C	Low Sun Temp °C	leaf Wetness	High Leaf Wetness	Low Leaf Wetness	Leaf Wet 1 Minute	Wind Sonic Ave Speed Mph	Wind Sonic Prev Dir	Wind Sonic High Speed MPH	Wind Sonic High Wind Dir	Temp Out °C	High Temp Out °C	Low Temp Out °C	Wind Analogue Ave Speed MPH	Wind Analogue Prev Dir	Wind Analogue High MPH	Wind Analogue High Dir	Wind Chill °C	low Wind Chill °C	Rain mm	Rain Rate mm	Solar Rad W/m^2	Solar High Rad W/m^2	UV Index	High UV Index	UV Dose Meds	Heating Degree Days	Cooling Degree Days	AirLink AQI	AirLink High AQI	AirLink PM1 ug/m³	AirLink High PM1 ug/m³	AirLink PM 2.5 ug/m³	AirLink High PM 2.5 - ug/m³	AirLink PM 10 ug/m³	AirLink High PM 10 ug/m³
07/10/2022 13:35	1010.7	1010.7	1010.6	992.3	39.4	39.4	39.4	12.1	12.1	12.1	12.5	12.5	12.2	12.2	12.2	12.2	10.7	11.0	10.7	15	15	15	5	5.1	NNW	10	WSW	11.9	12.6	11.9	5.7	NNW	17	SE	10.9	10.9	0.6	7.6	50	54	0.00	0.00	0.00	0.02	0.00	1.05	1.17	0.0	1	0.6	2.0	1.3	5
07/10/2022 13:40	1010.6	1010.7	1010.6	992.2	39.6	39.6	39.4	12.2	12.2	12.1	12.6	12.6	12.5	12.2	12.2	12.2	10.7	10.8	10.7	15	15	15	5	4.8	W	18	WNW	11.6	11.9	11.6	5.7	WNW	20	W	10.7	10.7	0.4	6.6	71	77	0.00	0.00	0.00	0.02	0.00	1.04	1.17	0.0	1	0.4	2.0	0.8	4
07/10/2022 13:45	1010.6	1010.7	1010.5	992.2	39.4	39.6	39.4	12.2	12.2	12.2	12.3	12.5	12.3	12.3	12.3	12.3	10.5	10.6	10.4	15	15	15	5	5.7	W	18	W	11.3	11.6	11.3	6.4	W	18	WSW	10.2	10.2	0.2	4.0	75	77	0.00	0.00	0.00	0.02	0.00	1.02	1.17	0.0	1	0.2	2.0	0.5	3
07/10/2022 13:50	1010.4	1010.6	1010.4	992.0	39.2	39.4	39.2	12.2	12.2	12.2	12.2	12.3	12.2	12.3	12.3	12.3	10.3	10.5	10.3	15	15	15	5	5.4	WNW	14	WNW	11.2	11.3	11.1	6.3	WNW	20	S	10.0	9.9	0.4	4.0	75	79	0.00	0.00	0.00	0.03	0.00	1.04	1.17	0.0	1	0.4	2.0	1.2	5
07/10/2022 13:55	1010.4	1010.5	1010.4	992.0	38.8	39.2	38.8	12.2	12.2	12.2	12.0	12.2	12.0	12.3	12.3	12.3	10.2	10.3	10.2	15	15	15	5	3.9	W	12	WSW	11.1	11.1	11.1	4.1	W	13	W	10.2	9.9	0.2	3.8	57	65	0.00	0.00	0.00	0.03	0.00	1.07	1.26	0.2	1	0.8	3.0	1.6	6
07/10/2022 14:00	1010.3	1010.5	1010.3	991.9	38.6	38.8	38.6	12.2	12.2	12.2	11.9	12.0	11.9	12.3	12.3	12.3	10.1	10.2	10.1	14	15	14	5	4.3	W	13	SW	10.9	11.1	10.9	4.9	WSW	15	SW	10.2	10.1	0.4	4.8	62	67	0.00	0.00	0.00	0.03	0.00	1.06	1.17	0.2	1	0.7	2.0	1.3	4
07/10/2022 14:05	1010.3	1010.5	1010.3	991.9	38.4	38.6	38.4	12.2	12.2	12.2	11.9	11.9	11.8	12.3	12.3	12.3	10.3	10.3	10.2	14	14	14	5	5.1	W	12	W	10.9	11.0	10.9	5.9	W	13	W	10.0	10.0	0.4	5.0	58	65	0.00	0.00	0.00	0.03	0.00	1.10	1.26	0.5	2	1.1	3.0	2.3	7
07/10/2022 14:10	1010.3	1010.4	1010.2	991.9	38.2	38.4	38.2	12.2	12.2	12.2	11.7	11.9	11.7	12.3	12.3	12.3	10.2	10.3	10.2	14	15	14	5	3.3	WNW	8	W	10.9	10.9	10.9	3.7	WNW	9	WSW	10.1	10.0	0.4	6.4	44	53	0.00	0.00	0.00	0.03	0.00	1.13	1.70	0.3	2	1.5	8.0	3.4	13
07/10/2022 14:15	1010.4	1010.4	1010.3	992.0	38.2	38.2	38.2	12.2	12.2	12.2	11.5	11.7	11.5	12.3	12.3	12.3	10.0	10.2	10.0	14	15	14	5	5.3	WNW	13	WNW	10.8	10.9	10.8	6.1	W	15	W	9.9	9.9	0.4	6.4	24	28	0.00	0.00	0.00	0.03	0.00	1.07	1.17	0.2	1	0.8	2.0	2.1	7
07/10/2022 14:20	1010.3	1010.5	1010.3	991.9	38.1	38.2	38.1	12.2	12.2	12.2	11.3	11.5	11.3	12.3	12.3	12.3	9.9	10.0	9.9	13	13	13	5	3.1	W	9	WSW	10.8	10.8	10.8	3.2	WNW	10	W	10.1	10.0	0.6	11.2	26	32	0.00	0.00	0.00	0.03	0.00	1.08	1.26	0.1	1	1.0	3.0	2.4	7
07/10/2022 14:25	1010.2	1010.4	1010.2	991.8	38.1	38.1	38.1	12.2	12.2	12.2	11.3	11.3	11.3	12.3	12.3	12.3	9.9	10.0	9.9	13	13	13	5	3.2	W	10	SW	10.8	10.8	10.7	3.1	WSW	10	SW	10.6	10.1	0.4	11.2	38	44	0.00	0.00	0.00	0.03	0.00	1.09	1.26	0.2	1	1.0	3.0	2.7	7
07/10/2022 14:30	1009.9	1010.2	1009.9	991.5	38.1	38.1	38.1	12.2	12.2	12.2	11.4	11.4	11.3	12.3	12.3	12.3	10.2	10.2	10.0	14	14	13	5	3.5	SW	10	WNW	10.8	10.8	10.7	3.6	SW	10	NW	10.6	10.4	0.4	6.0	70	91	0.00	0.00	0.00	0.03	0.00	1.10	1.70	0.1	1	1.1	8.0	2.7	11
07/10/2022 14:35	1009.6	1009.9	1009.6	991.2	38.1	38.1	38.1	12.2	12.2	12.2	11.7	11.7	11.4	12.3	12.3	12.3	10.4	10.4	10.2	14	14	14	5	3.4	SW	10	W	10.8	10.8	10.8	3.3	SSW	11	WSW	10.4	10.4	0.0	4.6	111	118	0.00	0.00	0.00	0.03	0.00	1.19	1.78	0.7	2	2.1	9.0	3.2	9
07/10/2022 14:40	1009.3	1009.5	1009.3	991.0	38.1	38.1	38.1	12.2	12.2	12.2	11.7	11.7	11.7	12.3	12.3	12.3	10.8	10.8	10.4	14	14	14	5	4.0	SW	9	SW	10.9	10.9	10.8	4.4	WSW	11	SSW	10.5	10.4	0.0	1.8	124	134	0.00	0.00	0.00	0.03	0.00	1.38	2.29	2.3	5	4.3	15.0	5.9	15
07/10/2022 14:45	1009.4	1009.6	1009.3	991.1	38.2	38.2	38.1	12.2	12.2	12.2	11.9	11.9	11.8	12.3	12.3	12.3	11.2	11.2	10.9	15	15	14	5	3.4	WSW	9	SW	11.0	11.0	10.9	3.6	WSW	10	SSW	10.6	10.4	0.0	1.0	114	121	0.00	0.00	0.00	0.03	0.00	1.51	2.04	3.6	5	5.9	12.0	6.9	14
07/10/2022 14:50	1009.6	1009.6	1009.4	991.2	38.2	38.2	38.1	12.2	12.2	12.2	12.1	12.1	11.9	12.3	12.3	12.3	11.3	11.3	11.2	15	15	15	5	2.8	NW	8	WSW	11.1	11.1	11.0	2.6	SSW	10	W	10.9	10.6	0.0	0.8	112	114	0.00	0.00	0.00	0.03	0.00	1.68	2.38	4.1	6	7.8	16.0	9.0	19
07/10/2022 14:55	1009.6	1009.6	1009.4	991.2	38.2	38.2	38.2	12.2	12.2	12.2	12.0	12.1	12.0	12.3	12.3	12.3	11.3	11.3	11.3	15	15	15	5	2.9	NNE	9	SW	11.2	11.2	11.1	2.9	E	10	W	11.2	11.1	0.0	0.0	100	104	0.00	0.00	0.00	0.03	0.00	1.54	2.29	3.7	5	6.2	15.0	8.9	18
07/10/2022 15:00	1009.5	1009.6	1009.5	991.1	38.2	38.2	38.2	12.2	12.2	12.2	13.0	13.0	11.9	12.3	12.3	12.3	12.1	12.1	11.3	15	15	15	5	3.1	W	9	W	11.3	11.3	11.2	3.1	W	11	WSW	11.3	11.2	0.0	0.0	231	387	0.00	0.00	0.00	0.02	0.00	1.30	1.61	1.8	4	3.5	7.0	5.5	14
07/10/2022 15:05	1009.4	1009.4	1009.3	991.1	38.2	38.2	38.2	12.2	12.2	12.2	14.5	14.5	13.0	12.4	12.4	12.3	14.8	14.8	12.7	15	15	15	5	3.8	W	13	W	12.0	12.0	11.4	4.1	W	11	WNW	11.9	11.4	0.0	0.0	420	457	0.40	0.60	0.01	0.02	0.00	1.19	1.35	1.2	3	2.2	4.0	3.4	8
07/10/2022 15:10	1009.4	1009.5	1009.4	991.1	38.2	38.2	38.2	12.2	12.2	12.2	14.7	15.1	14.6	12.4	12.4	12.3	14.4	15.1	14.4	15	15	15	5	3.8	SW	10	SSE	12.3	12.3	12.0	4.1	SSW	10	WSW	12.0	11.8	0.0	0.0	339	374	0.00	0.00	0.00	0.02	0.00	1.22	1.43	0.7	2	2.5	5.0	4.3	8
07/10/2022 15:15	1009.3	1009.4	1009.3	991.0	38.2	38.2	38.2	12.2	12.2	12.2	13.8	14.7	13.6	12.4	12.4	12.4	13.9	14.4	13.2	15	15	15	5	3.6	WSW	8	SSW	12.2	12.3	12.2	3.8	SW	11	WSW	11.8	11.8	0.0	0.0	282	362	0.00	0.00	0.00	0.02	0.00	1.14	1.35	0.6	2	1.6	4.0	3.7	8
07/10/2022 15:20	1009.4	1009.4	1009.3	991.0	38.2	38.2	38.2	12.2	12.2	12.2	14.5	14.5	13.8	12.4	12.4	12.4	14.7	14.7	13.9	15	15	15	5	3.8	SW	13	SW	12.5	12.5	12.2	4.0	SSW	13	SSE	12.3	11.9	0.0	0.0	352	359	0.00	0.00	0.00	0.02	0.00	1.17	1.87	0.6	2	2.0	10.0	3.7	13
07/10/2022 15:25	1009.5	1009.5	1009.4	991.1	38.2	38.2	38.2	12.2	12.2	12.2	15.2	15.3	14.5	12.4	12.4	12.4	14.9	15.2	14.9	14	15	14	5	3.5	SW	13	W	12.8	12.8	12.5	3.8	SSW	12	W	12.6	12.3	0.0	0.0	318	343	0.00	0.00	0.00	0.02	0.00	1.25	1.87	0.4	2	2.9	10.0	4.1	12
07/10/2022 15:30	1009.5	1009.6	1009.4	991.1	38.2	38.2	38.2	12.2	12.2	12.2	15.4	15.4	15.0	12.4	12.4	12.4	15.1	15.1	14.7	14	14	14	5	3.2	WSW	8	S	13.1	13.1	12.8	3.4	WSW	8	SSW	13.1	12.7	0.0	0.0	320	346	0.00	0.00	0.00	0.02	0.00	1.12	1.26	0.8	2	1.4	3.0	3.5	13
07/10/2022 15:35	1009.6	1009.7	1009.5	991.2	38.2	38.2	38.2	12.2	12.2	12.2	15.2	15.7	15.2	12.4	12.4	12.4	14.8	15.3	14.8	14	14	14	5	3.0	SSE	7	SW	13.2	13.2	13.1	2.9	SSE	8	SSW	13.2	13.1	0.0	0.0	329	355	0.00	0.00	0.00	0.02	0.00	1.21	1.87	0.4	2	2.4	10.0	4.5	15
07/10/2022 15:40	1009.6	1009.7	1009.6	991.2	38.2	38.2	38.2	12.2	12.2	12.2	15.6	15.6	14.8	12.4	12.4	12.4	15.2	15.2	14.5	14	14	14	5	3.2	SSW	9	SSE	13.3	13.3	13.1	3.2	W	9	S	13.3	13.1	0.0	0.0	302	352	0.00	0.00	0.00	0.02	0.00	1.10	1.35	0.4	1	1.1	4.0	2.1	6
07/10/2022 15:45	1009.7	1009.7	1009.6	991.3	38.2	38.2	38.2	12.2	12.2	12.2	15.0	15.6	14.8	12.4	12.4	12.4	15.0	15.3	14.9	14	14	14	5	2.8	WSW	7	WSW	13.4	13.4	13.3	2.5	WSW	8	WSW	13.4	13.3	0.0	0.0	348	353	0.00	0.00	0.00	0.02	0.00	1.18	1.78	0.5	2	2.0	9.0	3.4	11
07/10/2022 15:50	1009.6	1009.8	1009.6	991.2	38.2	38.2	38.2	12.2	12.2	12.2	13.8	14.8	13.8	12.4	12.4	12.4	15.1	15.2	14.8	13	14	13	5	4.2	SW	12	SW	13.4	13.4	13.4	4.3	SW	13	SW	13.4	13.4	0.0	0.0	341	357	0.00	0.00	0.00	0.02	0.00	1.11	1.17	0.6	1	1.3	2.0	3.0	9
07/10/2022 15:55	1009.6	1009.7	1009.6	991.2	38.2	38.2	38.2	12.2	12.2	12.2	13.4	13.8	13.4	12.4	12.4	12.4	14.9	15.2	14.9	13	13	13	5	3.4	SW	9	SSW	13.6	13.6	13.4	3.8	SW	10	SSW	13.5	13.4	0.0	0.0	314	336	0.00	0.00	0.00	0.02	0.00	1.14	1.35	0.6	2	1.6	4.0	3.3	8
07/10/2022 16:00	1009.8	1009.8	1009.6	991.4	38.2	38.2	38.2	12.2	12.2	12.2	13.9	13.9	13.4	12.4	12.4	12.4	14.5	14.9	14.4	13	13	13	5	3.1	W	8	WSW	13.8	13.8	13.6	3.1	SW	10	SSE	13.8	13.5	0.0	0.0	389	399	0.00	0.00	0.00	0.02	0.00	1.15	1.43	0.7	2	1.7	5.0	2.9	6
07/10/2022 16:05	1009.9	1009.9	1009.8	991.5	38.2	38.2	38.2	12.2	12.2	12.2	14.1	14.1	13.9	12.4	12.4	12.4	14.7	14.7	14.5	12	13	12	5	2.8	NW	7	NNW	14.1	14.1	13.8	2.9	WNW	8	W	14.1	13.8	0.0	0.0	368	390	0.00	0.00	0.00	0.02	0.00	1.19	1.87	0.9	2	2.2	10.0	4.0	12
07/10/2022 16:10	1009.8	1010.0	1009.8	991.4	38.4	38.4	38.2	12.2	12.2	12.2	13.2	14.1	13.2	12.4	12.4	12.4	13.7	14.6	13.7	12	12	12	5	5.2	W	19	W	13.8	14.1	13.8	5.9	W	16	W	13.8	13.8	0.0	0.0	287	318	0.00	0.00	0.00	0.02	0.00	1.17	1.70	0.5	1	2.0	8.0	4.0	12
07/10/2022 16:15	1009.8	1009.8	1009.7	991.4	38.4	38.4	38.4	12.2	12.2	12.2	12.4	13.2	12.4	12.4	12.4	12.4	13.2	13.7	13.2	12	12	12	5	3.6	W	9	WSW	13.6	13.8	13.6	3.9	W	10	WNW	13.3	13.3	0.0	0.0	261	269	0.00	0.00	0.00	0.02	0.00	1.09	1.35	0.2	1	1.1	4.0	3.5	9
07/10/2022 16:20	1009.8	1009.9	1009.8	991.4	38.4	38.4	38.4	12.2	12.2	12.2	12.0	12.4	12.0	12.4	12.4	12.4	12.9	13.2	12.9	11	12	11	5	4.1	WNW	13	W	13.4	13.6	13.4	4.2	WNW	14	WSW	13.1	13.1	0.0	0.0	198	255	0.00	0.00	0.00	0.02	0.00	1.13	1.78	0.3	1	1.5	9.0	2.5	11
07/10/2022 16:25	1009.8	1009.9	1009.7	991.4	38.4	38.4	38.4	12.3	12.3	12.2	11.6	12.0	11.6	12.4	12.4	12.4	12.2	12.9	12.2	10	11	10	5	5.6	W	14	W	12.9	13.4	12.9	6.4	W	16	W	12.4	12.4	0.0	0.0	41	51	0.00	0.00	0.00	0.02	0.00	1.12	1.78	0.2	1	1.3	9.0	2.5	11
07/10/2022 16:30	1009.9	1009.9	1009.8	991.5	38.4	38.4	38.4	12.3	12.3	12.3	11.4	11.6	11.4	12.4	12.4	12.4	12.2	12.2	12.1	9	10	9	5	3.9	WSW	12	WNW	12.5	12.9	12.5	4.4	WSW	12	WNW	11.9	11.9	0.0	0.0	47	63	0.00	0.00	0.00	0.02	0.00	1.15	1.78	0.3	1	1.7	9.0	2.4	9
07/10/2022 16:35	1009.9	1010.0	1009.8	991.5	38.6	38.6	38.4	12.3	12.3	12.3	11.3	11.4	11.3	12.4	12.4	12.4	12.1	12.2	12.1	10	10	9	5	3.8	W	15	SSW	12.4	12.5	12.3	4.1	W	15	SSE	12.1	11.7	0.0	0.0	51	62	0.00	0.00	0.00	0.02	0.00	1.12	1.43	0.3	1	1.3	5.0	3.3	8
07/10/2022 16:40	1009.9	1010.0	1009.9	991.5	38.6	38.6	38.6	12.3	12.3	12.3	11.0	11.3	11.0	12.4	12.4	12.4	11.5	12.1	11.5	14	14	10	5	3.8	WNW	16	W	12.2	12.4	12.2	4.3	W	17	W	11.8	11.8	0.0	0.0	36	40	0.00	0.00	0.00	0.02	0.00	1.10	1.35	0.2	1	1.1	4.0	2.7	7
07/10/2022 16:45	1010.0	1010.1	1009.9	991.6	38.6	38.6	38.6	12.3	12.3	12.3	10.8	11.0	10.8	12.4	12.4	12.4	11.3	11.5	11.3	14	14	14	5	3.6	W	11	SW	12.1	12.2	12.1	3.8	W	13	SSW	11.7	11.7	0.0	0.0	51	65	0.00	0.00	0.00	0.02	0.00	1.13	1.35	0.6	2	1.5	4.0	5.1	13
07/10/2022 16:50	1010.0	1010.1	1010.0	991.6	38.6	38.6	38.6	12.3	12.3	12.3	10.9	10.9	10.8	12.4	12.4	12.4	11.5	11.5	11.3	15	15	14	5	3.5	NW	11	WSW	11.9	12.1	11.9	3.7	NW	11	WNW	11.7	11.7	0.0	0.0	66	69	0.00	0.00	0.00	0.02	0.00	1.20	1.96	0.9	2	2.3	11.0	3.7	16
07/10/2022 16:55	1010.0	1010.1	1010.0	991.6	38.8	38.8	38.6	12.3	12.3	12.3	10.7	10.8	10.7	12.4	12.4	12.4	11.0	11.5	11.0	15	15	15	5	4.1	WSW	11	WNW	11.8	11.9	11.8	4.3	WSW	16	SSE	11.6	11.6	0.0	0.0	60	62	0.00	0.00	0.00	0.02	0.00	1.24	1.87	0.6	2	2.8	10.0	5.3	16
07/10/2022 17:00	1010.0	1010.1	1010.0	991.6	38.8	38.8	38.8	12.3	12.3	12.3	10.8	10.8	10.7	12.4	12.4	12.4	11.3	11.3	11.0	15	15	15	5	3.0	SW	8	SW	11.7	11.8	11.7	2.9	SW	7	SW	11.4	11.3	0.0	0.0	78	95	0.00	0.00	0.00	0.02	0.00	1.26	2.04	0.7	2	3.0	12.0	5.5	16
07/10/2022 17:05	1010.0	1010.1	1010.0	991.6	38.8	38.8	38.8	12.3	12.3	12.3	11.3	11.3	10.8	12.4	12.4	12.4	11.7	11.7	11.3	15	15	15	5	4.0	WSW	11	SW	11.8	11.8	11.7	4.6	SW	11	SW	11.6	11.4	0.0	0.0	124	148	0.00	0.00	0.00	0.02	0.00	1.20	2.04	0.8	3	2.3	12.0	4.5	12
07/10/2022 17:10	1010.0	1010.0	1010.0	991.6	38.8	38.8	38.8	12.3	12.3	12.3	11.1	11.3	11.1	12.4	12.4	12.4	11.7	11.8	11.7	15	15	15	5	4.4	SW	9	SSW	11.8	11.8	11.8	4.7	SW	11	WSW	11.4	11.3	0.0	0.0	97	146	0.00	0.00	0.00	0.02	0.00	1.17	1.43	0.8	2	2.0	5.0	3.7	10
07/10/2022 17:15	1010.0	1010.0	1010.0	991.6	38.8	38.8	38.8	12.3	12.3	12.3	10.7	11.0	10.7	12.4	12.4	12.4	11.6	11.7	11.6	15	15	15	5	3.4	SW	11	SW	11.8	11.8	11.8	3.6	SSW	11	SW	11.3	11.2	0.0	0.0	50	58	0.00	0.00	0.00	0.02	0.00	1.24	1.87	0.9	3	2.8	10.0	4.4	14
07/10/2022 17:20	1010.2	1010.2	1010.1	991.8	38.8	38.8	38.8	12.3	12.3	12.3	10.6	10.7	10.6	12.4	12.4	12.4	11.5	11.6	11.5	15	15	15	5	2.2	WSW	6	SSW	11.8	11.8	11.8	2.1	WSW	5	SSW	11.8	11.3	0.0	0.0	41	44	0.00	0.00	0.00	0.02	0.00	1.20	1.52	1.0	3	2.3	6.0	4.5	12
07/10/2022 17:25	1010.2	1010.3	1010.2	991.8	39.0	39.0	38.8	12.3	12.3	12.3	10.4	10.6	10.4	12.4	12.4	12.4	11.4	11.5	11.4	15	15	15	5	1.9	WSW	7	W	11.8	11.8	11.8	1.8	WSW	7	W	11.8	11.8	0.0	0.0	36	39	0.00	0.00	0.00	0.02	0.00	1.24	1.43	1.1	2	2.8	5.0	4.7	10
07/10/2022 17:30	1010.2	1010.2	1010.1	991.8	39.0	39.0	39.0	12.3	12.3	12.3	10.3	10.4	10.3	12.4	12.4	12.4	11.3	11.4	11.3	15	15	15	5	2.9	SW	9	SSW	11.7	11.8	11.7	2.9	SSW	8	SSE	11.7	11.7	0.0	0.0	30	32	0.00	0.00	0.00	0.02	0.00	1.31	2.12	1.3	3	3.6	13.0	6.3	16
07/10/2022 17:35	1010.3	1010.3	1010.2	991.9	39.0	39.0	39.0	12.3	12.3	12.3	10.2	10.3	10.2	12.4	12.4	12.4	11.3	11.3	11.3	15	15	15	5	2.2	WSW	6	SW	11.6	11.7	11.6	2.2	SW	5	SSW	11.6	11.6	0.0	0.0	26	28	0.00	0.00	0.00	0.02	0.00	1.26	1.43	1.3	2	3.0	5.0	4.6	13
07/10/2022 17:40	1010.3	1010.3	1010.2	991.9	39.0	39.0	39.0	12.3	12.3	12.3	10.0	10.2	10.0	12.4	12.4	12.4	10.9	11.3	10.9	15	15	15	5	2.1	NNW	7	NW	11.6	11.7	11.6	1.9	WNW	8	WNW	11.6	11.6	0.0	0.0	23	25	0.00	0.00	0.00	0.02	0.00	1.31	1.52	1.7	3	3.6	6.0	4.5	9
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New Five Minute Data October 2022 VP2,WLL and Air Link

Date & Time	Bar mb	Bar High mb	Bar Low mb	Bar Absolute mb	Soil Moist - cb	High Soil Moisture cb	Low Soil Moist cb	Soil Temp 6" °C	Soil High Temp 6" °C	Soil Low Temp 6" °C	Grass Min °C	High Grass Min °C	Low Grass Min °C	Soil Temp 12" °C	Soil High Temp 12" °C	Soil Low Temp 12" °C	Sun Temp °C	High Sun Temp °C	Low Sun Temp °C	leaf Wetness	High Leaf Wetness	Low Leaf Wetness	Leaf Wet 1 Minute	Wind Sonic Ave Speed Mph	Wind Sonic Prev Dir	Wind Sonic High Speed MPH	Wind Sonic High Wind Dir	Temp Out °C	High Temp Out	Low Temp Out	Wind Analogue Ave Speed MPH	Wind Analogue Prev Dir	Wind Analogue High MPH	Wind Analogue High Dir	Wind Chill °C	low Wind Chill °C	Rain mm	Rain Rate mm	Solar Rad W/m^2	Solar High Rad W/m^2	UV Index Index	High UV Meds	UV Dose Meds	Heating Degree Days	Cooling Degree Days	AirLink AQI	AirLink High AQI	AirLink PM1 ug/m³	AirLink High PM1 ug/m³	AirLink PM 2.5 ug/m³	AirLink High PM 2.5 - ug/m³	AirLink PM 10 ug/m³	AirLink High PM 10 ug/m³
07/10/2022 22:20	1012.6	1012.7	1012.5	994.2	41.1	41.1	41.1	11.4	11.4	11.4	7.4	7.5	7.4	12.3	12.3	12.3	8.3	8.4	8.3	15	15	15	5	2.8	W	10	NW	9.3	9.3	9.3	2.8	W	11	NW	9.0	9.0	0.2	0.2	0	0	0.00	0.00	0.00	0.03	0.00	1.19	1.35	1.0	3	2.2	4.0	3.2	8
07/10/2022 22:25	1012.8	1012.8	1012.6	994.3	41.1	41.1	41.1	11.4	11.4	11.4	7.3	7.4	7.3	12.3	12.3	12.3	8.2	8.2	8.2	15	15	15	5	2.2	W	7	W	9.2	9.3	9.2	2.4	W	7	W	9.1	8.9	0.0	0.2	0	0	0.00	0.00	0.00	0.03	0.00	1.16	1.35	0.8	3	1.8	4.0	3.0	8
07/10/2022 22:30	1012.8	1012.9	1012.7	994.3	41.1	41.1	41.1	11.4	11.4	11.4	7.2	7.3	7.2	12.2	12.3	12.2	8.2	8.2	8.1	15	15	15	5	2.1	V	7	SW	9.1	9.2	9.1	2.3	W	9	W	9.1	9.0	0.0	0.2	0	0	0.00	0.00	0.00	0.03	0.00	1.31	1.96	1.1	3	3.5	11.0	6.1	15
07/10/2022 22:35	1012.8	1012.8	1012.7	994.3	40.8	41.1	40.6	11.3	11.4	11.3	7.4	7.4	7.2	12.2	12.2	12.2	8.3	8.4	8.2	15	15	15	5	2.3	WNW	6	W	9.2	9.2	9.1	2.6	WNW	7	W	9.2	9.1	0.0	0.2	0	0	0.00	0.00	0.00	0.03	0.00	1.21	1.61	1.1	3	2.4	7.0	3.8	10
07/10/2022 22:40	1013.0	1013.0	1012.7	994.5	40.8	40.8	40.8	11.3	11.3	11.3	7.2	7.4	7.2	12.2	12.2	12.2	8.2	8.4	8.2	15	15	15	5	2.3	WNW	7	W	9.2	9.2	9.1	2.5	WNW	7	W	9.0	8.9	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.14	1.26	0.9	2	1.7	3.0	2.8	10
07/10/2022 22:45	1012.9	1013.0	1012.9	994.4	40.8	40.8	40.8	11.3	11.3	11.3	7.1	7.2	7.1	12.2	12.2	12.2	8.1	8.3	8.1	15	15	15	5	1.5	WNW	7	SW	9.1	9.1	9.1	1.3	WNW	9	WSW	9.1	9.0	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.23	1.87	1.1	2	2.7	10.0	4.4	14
07/10/2022 22:50	1013.0	1013.0	1012.8	994.5	40.8	40.8	40.8	11.3	11.3	11.3	7.1	7.1	7.0	12.2	12.2	12.2	8.1	8.1	7.9	15	15	15	5	1.3	S	4	W	9.0	9.1	9.0	1.1	SW	3	WNW	9.0	9.0	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.22	1.43	1.1	2	2.6	5.0	4.1	10
07/10/2022 22:55	1012.9	1013.0	1012.9	994.5	40.8	40.8	40.8	11.3	11.3	11.3	7.0	7.1	7.0	12.2	12.2	12.2	7.9	8.1	7.9	15	15	15	5	2.3	WSW	5	SW	8.9	9.0	8.9	2.2	WSW	6	W	8.9	8.9	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.12	1.26	0.6	1	1.4	3.0	2.5	7
07/10/2022 23:00	1012.9	1012.9	1012.8	994.4	40.8	40.8	40.8	11.3	11.3	11.3	7.1	7.2	7.0	12.2	12.2	12.2	7.9	8.1	7.9	15	15	15	5	2.2	W	7	SW	8.9	8.9	8.9	2.0	W	7	SW	8.9	8.9	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.16	1.35	0.7	2	1.8	4.0	3.4	9
07/10/2022 23:05	1013.0	1013.0	1012.9	994.6	40.8	40.8	40.8	11.3	11.3	11.3	7.2	7.2	7.1	12.2	12.2	12.2	7.9	7.9	7.9	15	15	15	5	2.2	WSW	7	SW	8.8	8.9	8.8	2.2	W	8	SE	8.8	8.8	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.23	1.96	0.8	3	2.6	11.0	4.6	11
07/10/2022 23:10	1012.9	1013.1	1012.9	994.5	40.8	40.8	40.8	11.3	11.3	11.3	7.1	7.2	7.1	12.2	12.2	12.2	7.9	8.1	7.9	15	15	15	5	2.1	NNW	6	SSW	8.8	8.8	8.8	2.1	W	8	WSW	8.8	8.8	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.26	1.87	1.3	2	3.0	10.0	4.1	14
07/10/2022 23:15	1013.0	1013.1	1013.0	994.6	40.8	40.8	40.8	11.3	11.3	11.3	7.0	7.1	7.0	12.2	12.2	12.2	7.7	7.9	7.7	15	15	15	5	2.0	WSW	8	WSW	8.7	8.8	8.7	2.1	W	8	W	8.7	8.7	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.31	1.96	1.4	3	3.5	11.0	5.7	16
07/10/2022 23:20	1013.0	1013.1	1013.0	994.6	40.8	40.8	40.8	11.2	11.3	11.2	7.1	7.1	7.0	12.2	12.2	12.2	7.8	7.8	7.7	15	15	15	5	2.4	W	8	SSW	8.7	8.7	8.7	2.5	W	7	W	8.7	8.7	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.30	1.87	1.6	3	3.4	10.0	4.9	12
07/10/2022 23:25	1013.0	1013.1	1013.0	994.6	40.8	40.8	40.8	11.2	11.2	11.2	7.0	7.1	7.0	12.2	12.2	12.2	7.8	7.9	7.8	15	15	15	5	1.8	WSW	5	S	8.6	8.7	8.6	1.6	WSW	3	ENE	8.6	8.6	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.35	1.96	1.9	4	4.0	11.0	5.8	16
07/10/2022 23:30	1013.0	1013.0	1013.0	994.6	40.8	40.8	40.8	11.2	11.2	11.2	7.2	7.2	7.0	12.2	12.2	12.2	7.8	7.8	7.7	15	15	15	5	2.8	W	9	WNW	8.6	8.6	8.6	2.9	W	9	W	8.6	8.6	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.25	1.43	1.5	2	2.9	5.0	5.3	12
07/10/2022 23:35	1012.9	1013.1	1012.9	994.5	40.8	40.8	40.8	11.2	11.2	11.2	7.3	7.3	7.2	12.2	12.2	12.2	7.9	7.9	7.8	15	15	15	5	2.6	WNW	6	WSW	8.6	8.7	8.6	2.6	NW	7	WSW	8.5	8.4	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.30	1.96	1.6	3	3.4	11.0	5.5	13
07/10/2022 23:40	1013.1	1013.1	1013.0	994.7	40.8	40.8	40.8	11.2	11.2	11.2	7.2	7.3	7.2	12.2	12.2	12.2	7.9	7.9	7.9	15	15	15	5	2.9	ENE	8	WSW	8.6	8.7	8.6	3.1	E	10	WSW	8.4	8.3	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.27	1.43	1.9	3	3.1	5.0	4.7	13
07/10/2022 23:45	1013.1	1013.2	1013.1	994.7	40.8	40.8	40.8	11.2	11.2	11.2	7.2	7.2	7.2	12.2	12.2	12.2	7.9	7.9	7.9	15	15	15	5	3.4	WNW	7	WNW	8.6	8.6	8.6	3.8	WNW	9	NW	8.1	8.1	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.24	1.35	1.7	3	2.7	4.0	3.1	7
07/10/2022 23:50	1013.2	1013.2	1013.0	994.8	40.8	40.8	40.8	11.1	11.2	11.1	7.2	7.2	7.2	12.2	12.2	12.2	7.8	7.9	7.8	15	15	15	5	4.5	WNW	12	W	8.6	8.7	8.6	5.2	W	16	W	7.6	7.6	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.18	1.35	1.6	3	2.1	4.0	3.1	5
07/10/2022 23:55	1013.0	1013.1	1013.0	994.6	40.8	40.8	40.8	11.1	11.1	11.1	7.2	7.2	7.2	12.2	12.2	12.2	7.8	7.8	7.7	15	15	15	5	3.6	WSW	12	W	8.7	8.7	8.6	4.4	WSW	14	WSW	7.5	7.4	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.23	1.35	1.7	3	2.6	4.0	3.5	9
08/10/2022 00:00	1013.0	1013.0	1013.0	994.6	40.8	40.8	40.8	11.1	11.1	11.1	7.0	7.2	7.0	12.2	12.2	12.2	7.8	7.8	7.7	15	15	15	5	2.8	NNW	7	S	8.6	8.7	8.6	2.9	WSW	8	SSW	7.8	7.5	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.33	2.12	1.9	3	3.8	13.0	5.4	13
08/10/2022 00:05	1013.1	1013.1	1013.0	994.7	40.8	40.8	40.8	11.1	11.1	11.1	6.8	7.0	6.8	12.2	12.2	12.2	7.6	7.9	7.6	15	15	15	5	2.8	SW	9	WSW	8.5	8.6	8.5	2.8	SSW	8	WSW	8.2	7.8	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.34	2.12	2.5	3	3.9	13.0	5.4	17
08/10/2022 00:10	1013.2	1013.2	1013.0	994.8	40.8	40.8	40.8	11.0	11.1	11.0	6.8	6.8	6.8	12.2	12.2	12.2	7.6	7.6	7.6	15	15	15	5	2.6	WSW	8	SSW	8.5	8.6	8.5	2.7	W	9	W	8.2	8.2	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.44	2.12	2.9	5	5.1	13.0	6.2	14
08/10/2022 00:15	1013.2	1013.2	1013.1	994.8	40.8	40.8	40.8	11.0	11.0	11.0	6.8	6.8	6.8	12.2	12.2	12.2	7.7	7.7	7.6	15	15	15	5	2.8	WNW	7	WSW	8.4	8.4	8.4	3.1	WNW	10	NW	8.1	8.1	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.39	1.61	3.3	5	4.5	7.0	5.1	8
08/10/2022 00:20	1013.0	1013.2	1013.0	994.6	40.8	40.8	40.8	11.0	11.0	11.0	6.8	6.9	6.8	12.2	12.2	12.2	7.7	7.8	7.7	15	15	15	5	2.4	WNW	6	W	8.4	8.5	8.4	2.4	WNW	6	WNW	8.2	8.1	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.43	1.61	3.4	5	5.0	7.0	7.3	15
08/10/2022 00:25	1013.1	1013.1	1013.0	994.7	40.8	40.8	40.8	11.0	11.0	11.0	6.7	6.9	6.7	12.2	12.2	12.2	7.6	7.8	7.6	15	15	15	5	3.1	W	10	NW	8.5	8.6	8.4	3.4	W	11	NNW	8.2	8.0	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.43	1.61	3.5	5	5.0	7.0	6.9	11
08/10/2022 00:30	1013.1	1013.2	1013.0	994.7	40.8	40.8	40.8	11.0	11.0	11.0	6.7	6.7	6.7	12.2	12.2	12.2	7.6	7.7	7.6	15	15	15	5	3.0	WSW	8	W	8.5	8.6	8.4	3.2	WSW	9	WSW	8.0	7.9	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.46	1.87	3.7	5	5.3	10.0	7.0	11
08/10/2022 00:35	1013.2	1013.2	1013.1	994.8	40.8	40.8	40.8	10.9	11.0	10.9	7.0	7.0	6.8	12.1	12.2	12.1	7.9	7.9	7.7	15	15	15	5	4.3	W	12	W	8.6	8.6	8.5	4.6	W	13	W	7.9	7.9	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.49	2.21	3.8	5	5.7	14.0	7.0	15
08/10/2022 00:40	1013.2	1013.3	1013.1	994.8	40.8	40.8	40.8	10.9	10.9	10.9	6.9	7.0	6.9	12.1	12.1	12.1	7.9	7.9	7.9	15	15	15	5	4.9	WNW	12	WNW	8.7	8.7	8.6	5.4	WNW	13	WNW	7.7	7.5	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.44	1.61	3.2	5	5.1	7.0	7.2	13
08/10/2022 00:45	1013.2	1013.3	1013.1	994.8	40.8	40.8	40.8	10.9	10.9	10.9	7.0	7.0	6.9	12.1	12.1	12.1	8.1	8.1	7.9	15	15	15	5	6.6	W	16	W	8.7	8.7	8.6	7.6	W	18	WSW	7.1	7.1	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.39	1.70	3.0	6	4.5	8.0	7.3	12
08/10/2022 00:50	1013.1	1013.2	1013.1	994.7	40.8	41.0	40.8	10.9	10.9	10.9	7.1	7.1	7.0	12.1	12.1	12.1	8.1	8.1	8.1	15	15	15	5	6.0	W	15	WSW	8.8	8.8	8.7	6.8	WNW	15	SW	6.9	6.9	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.28	1.52	2.1	4	3.2	6.0	5.5	14
08/10/2022 00:55	1013.1	1013.2	1013.1	994.7	41.0	41.0	41.0	10.9	10.9	10.9	7.1	7.2	7.1	12.1	12.1	12.1	8.1	8.1	7.9	15	15	15	5	5.6	WNW	13	W	8.8	8.8	8.8	6.4	WNW	14	WNW	7.1	6.9	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.37	1.96	2.2	4	4.3	11.0	7.1	21
08/10/2022 01:00	1013.2	1013.2	1013.1	994.8	41.0	41.0	41.0	10.8	10.9	10.8	7.1	7.2	7.1	12.1	12.1	12.1	8.1	8.1	8.1	15	15	15	5	8.0	WNW	16	WNW	8.8	8.8	8.8	9.1	WNW	20	NW	7.1	6.9	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.30	1.96	1.4	4	3.4	11.0	6.8	13
08/10/2022 01:05	1013.2	1013.3	1013.2	994.8	41.0	41.0	41.0	10.8	10.8	10.8	7.3	7.3	7.1	12.1	12.1	12.1	8.4	8.4	8.1	15	15	15	5	8.8	WNW	19	WNW	8.9	8.9	8.8	10.2	WNW	19	W	6.4	6.4	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.19	1.52	0.9	3	2.2	6.0	3.4	8
08/10/2022 01:10	1013.3	1013.4	1013.2	994.9	41.0	41.0	41.0	10.8	10.8	10.8	7.2	7.4	7.2	12.1	12.1	12.1	8.2	8.4	8.2	15	15	15	5	6.8	WNW	14	W	8.9	8.9	8.9	7.8	WNW	14	WNW	6.3	6.2	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.12	1.26	0.6	2	1.4	3.0	3.5	10
08/10/2022 01:15	1013.4	1013.4	1013.3	995.0	41.0	41.0	41.0	10.8	10.8	10.8	7.3	7.3	7.2	12.1	12.1	12.1	8.3	8.3	8.2	15	15	15	5	9.2	WNW	15	WNW	8.9	9.0	8.9	10.4	WNW	17	W	6.4	6.4	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.11	1.26	0.5	2	1.3	3.0	3.7	9
08/10/2022 01:20	1013.4	1013.5	1013.4	995.0	41.0	41.0	41.0	10.8	10.8	10.8	7.3	7.3	7.3	12.1	12.1	12.1	8.3	8.3	8.2	15	15	15	5	8.5	W	17	WNW	9.0	9.0	8.9	9.4	W	19	NW	6.3	6.3	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.17	1.35	0.6	2	1.9	4.0	3.8	9
08/10/2022 01:25	1013.5	1013.5	1013.3	995.1	41.0	41.0	41.0	10.8	10.8	10.8	7.3	7.3	7.2	12.0	12.1	12.0	8.3	8.3	8.2	15	15	15	5	7.6	W	16	W	9.0	9.0	8.9	8.6	W	17	WNW	6.3	6.2	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.21	1.70	0.7	2	2.4	8.0	4.9	15
08/10/2022 01:30	1013.5	1013.5	1013.3	995.1	40.6	41.0	40.6	10.8	10.8	10.8	7.2	7.3	7.2	12.0	12.0	12.0	8.2	8.3	8.2	15	15	15	5	7.8	WNW	19	W	8.9	9.0	8.9	8.9	WNW	17	W	6.6	6.4	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.10	1.26	0.1	1	1.1	3.0	2.4	8
08/10/2022 01:35	1013.5	1013.5	1013.4	995.1	40.6	40.6	40.6	10.8	10.8	10.8	7.2	7.2	7.2	12.0	12.0	12.0	8.2	8.3	8.2	15	15	15	5	6.7	WNW	14	WNW	8.9	9.0	8.9	7.5	WNW	16	WNW	6.7	6.6	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.16	1.35	0.3	1	1.8	4.0	3.2	9
08/10/2022 01:40	1013.4	1013.5	1013.4	995.0	40.6	40.6	40.6	10.8	10.8	10.8	7.2	7.2	7.2	12.0	12.0	12.0	8.3	8.3	8.2	15	15	15	5	8.0	W	15	WSW	9.0	9.0	8.9	9.1	W	16	WNW	6.8	6.6	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.14	2.04	0.3	2	1.6	12.0	4.2	13
08/10/2022 01:45	1013.5	1013.5	1013.3	995.1	40.6	40.6	40.6	10.8	10.8	10.8	7.2	7.2	7.2	12.0	12.0	12.0	8.3	8.3	8.3	15	15	15	5	7.7	WNW	17	WNW	8.9	9.0	8.9	9.1	W	17	WSW	6.6	6.6	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.09	1.17	0.1	1	1.1	2.0	2.7	7
08/10/2022 01:50	1013.6	1013.6	1013.4	995.2	40.6	40.6	40.6	10.8	10.8	10.8	7.2	7.2	7.2	12.0	12.0	12.0	8.1	8.3	8.1	15	15	15	5	5.9	W	13	WSW	8.9	8.9	8.9	6.7	W	13	W	6.7	6.4	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.11	1.26	0.1	1	1.2	3.0	3.4	10
08/10/2022 01:55	1013.6	1013.6	1013.5	995.2	40.6	40.6	40.6	10.7	10.8	10.7	7.2	7.3	7.1	12.0	12.0	12.0	8.1	8.3	8.2	15	15	15	5	6.9	W	15	WSW	8.9	8.9	8.9	8.1	WNW	17	WNW	7.1	6.7	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.04	1.17	0.1	1	0.5	2.0	2.5	7
08/10/2022 02:00	1013.5	1013.6	1013.5	995.1	40.6	40.6	40.6	10.7	10.7	10.7	6.9	7.2	6.9	12.0	12.0	12.0	8.2	8.4	8.2	15	15	15	5	5.4	W	14	NW	9.0	9.0	8.9	6.1	W	15	NW	7.1	6.9	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.05	1.09	0.0	0	0.6	1.0	1.8	6
08/10/2022 02:05	1013.6	1013.7	1013.6	995.2	40.8	40.8	40.6	10.7	10.7	10.7	6.9	7.0	6.9	12.0	12.0	12.0	7.9	8.2	7.9	15	15	15	5	3.4	WNW	9	WNW	8.8	9.0	8.8	3.5	WNW	9	W	7.5	7.2	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.04	1.17	0.0	0	0.5	2.0	1.4	6
08/10/2022 02:10	1013.6	1013.6	1013.5	995.2	40.8	40.8	40.8	10.7	10.7	10.7	7.0	7.1	6.9	12.0	12.0	12.0	7.9	8.1	7.9	15	15	15	5	4.4	WNW	10	W	8.8	8.8	8.8	5.1	WNW	12	WNW	7.9	7.6	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.11	1.78	0.2	2	1.2	9.0	3.0	9
08/10/2022 02:15	1013.6	1013.6	1013.5	995.2	40.8	40.8	40.8	10.7	10.7	10.7	7.2	7.2	7.0	12.0	12.0	12.0	8.2	8.2	7.9	15	15	15	5	4.8	WNW	12	W	8.8	8.8	8.8	5.8	WNW	14	W	7.6	7.6	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.06	1.26	0.1	1	0.7	3.0	3.1	13
08/10/2022 02:20	1013.7	1013.7	1013.6	995.3	40.8	40.8	40.8	10.7	10.7	10.7	7.1	7.2	7.1	11.9	12.0	11.9	8.2	8.2	8.1	15	15	15	5	5.8	WNW	16	WNW	8.8	8.8	8.8	6.6	WNW	18	WNW	7.3	7.2	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.04	1.17	0.0	0	0.4	2.0	2.0	7
08/10/2022 02:25	1013.7	1013.9	1013.6	995.3	40.8	40.8	40.8	10.6	10.7	10.6	7.0	7.1	7.0	11.9	11.9	11.9	8.1	8.2	8.1	15	15	15	5	6.2	WNW	15	W	8.8	8.9	8.8	6.8	WNW	16	W	7.3	7.3	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.07	1.17	0.1	1	0.8	2.0	2.6	9
08/10/2022 02:30

New Five Minute Data October 2022 VP2,WLL and Air Link

Date & Time	Bar mb	Bar High mb	Bar Low mb	Bar Absolute mb	Soil Moist - cb	High Soil Moisture cb	Low Soil Moist cb	Soil Temp 6" °C	Soil High Temp 6" °C	Soil Low Temp 6" °C	Grass Min °C	Grass High Min °C	Low Grass Min °C	Soil Temp 12" °C	Soil High Temp 12" °C	Soil Low Temp 12" °C	Sun Temp °C	High Sun Temp °C	Low Sun Temp °C	leaf Wetness	High Leaf Wetness	Low Leaf Wetness	Leaf Wet 1 Minute	Wind Sonic Ave Speed Mph	Wind Sonic Prev Dir	Wind Sonic High Speed MPH	Wind Sonic High Wind Dir °C	Temp Out °C	High Temp Out °C	Low Temp Out °C	Wind Analogue Ave Speed MPH	Wind Analogue Prev Dir	Wind Analogue High MPH	Wind Analogue High Dir °C	Wind Chill °C	low Wind Chill °C	Rain mm	Rain Rate mm	Solar Rad W/m^2	Solar High Rad W/m^2	UV Index	High UV Index	UV Dose Meds	Heating Degree Days	Cooling Degree Days	AirLink AQI	AirLink High AQI	AirLink PM1 ug/m³	AirLink High PM1 ug/m³	AirLink PM 2.5 ug/m³	AirLink High PM 2.5 - ug/m³	AirLink PM 10 ug/m³	AirLink High PM 10 ug/m³
08/10/2022 07:05	1017.0	1017.0	1016.9	998.5	41.7	41.7	41.5	9.9	9.9	9.9	5.7	5.8	5.6	11.6	11.6	11.6	6.7	7.0	6.7	15	15	15	5	1.9	WNW	6	WSW	7.9	8.1	7.9	1.8	WSW	7	WSW	7.9	7.9	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	0.14	1.35	0.6	2	1.6	4.0	3.4	8
08/10/2022 07:10	1017.0	1017.0	1016.9	998.5	41.7	41.7	41.7	9.9	9.9	9.9	5.6	5.7	5.6	11.6	11.6	11.6	6.7	6.7	6.7	15	15	15	5	1.3	WNW	3	WNW	7.8	7.9	7.8	0.9	WSW	3	NW	7.8	7.8	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	0.15	1.26	0.7	2	1.7	3.0	4.0	10
08/10/2022 07:15	1017.1	1017.1	1016.9	998.6	41.7	41.7	41.7	9.9	9.9	9.9	5.7	5.7	5.6	11.5	11.6	11.5	6.6	6.7	6.6	15	15	15	5	2.8	WNW	8	W	7.7	7.8	7.7	2.9	W	8	WNW	7.7	7.7	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	0.19	1.43	0.6	2	2.2	5.0	4.1	10
08/10/2022 07:20	1017.1	1017.1	1017.0	998.6	41.7	41.7	41.7	9.9	9.9	9.9	5.8	5.9	5.7	11.5	11.5	11.5	6.7	6.7	6.6	15	15	15	5	2.3	WNW	8	W	7.7	7.7	7.6	2.3	W	9	WNW	7.6	7.6	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	0.16	1.35	0.5	2	1.8	4.0	4.0	11
08/10/2022 07:25	1017.1	1017.2	1017.0	998.6	41.7	41.7	41.7	9.9	9.9	9.9	5.9	5.9	5.8	11.5	11.5	11.5	6.9	6.9	6.7	15	15	15	5	4.1	W	13	WSW	7.7	7.7	7.6	4.4	W	13	WSW	7.2	7.2	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	0.17	1.70	0.4	2	2.0	8.0	3.7	10
08/10/2022 07:30	1017.2	1017.2	1017.1	998.7	41.7	41.7	41.7	9.9	9.9	9.9	6.3	6.3	5.9	11.5	11.5	11.5	7.2	7.2	6.9	15	15	15	5	4.2	W	10	NW	7.9	7.9	7.7	4.8	W	12	W	6.8	6.8	0.0	0.0	5	7	0.00	0.00	0.00	0.04	0.00	0.25	1.96	0.4	2	2.8	11.0	5.3	13
08/10/2022 07:35	1017.1	1017.2	1017.1	998.6	41.7	41.7	41.7	9.9	9.9	9.9	6.6	6.6	6.3	11.5	11.5	11.5	7.6	7.6	7.2	15	15	15	5	5.8	W	14	WNW	8.1	8.1	7.9	6.6	W	17	WSW	6.6	6.4	0.0	0.0	8	9	0.00	0.00	0.00	0.04	0.00	0.13	1.35	0.5	2	1.5	4.0	4.3	10
08/10/2022 07:40	1017.3	1017.3	1017.1	998.8	41.7	41.7	41.7	9.8	9.9	9.8	6.5	6.6	6.5	11.5	11.5	11.5	7.6	7.6	7.6	15	15	15	5	4.8	W	10	W	8.2	8.2	8.1	5.2	W	11	W	6.7	6.5	0.0	0.0	10	11	0.00	0.00	0.00	0.04	0.00	0.12	1.26	0.2	1	1.3	3.0	5.3	13
08/10/2022 07:45	1017.3	1017.4	1017.2	998.8	41.7	41.7	41.7	9.8	9.8	9.8	6.7	6.7	6.5	11.5	11.5	11.5	7.9	7.9	7.6	15	15	15	5	5.2	WNW	11	WNW	8.4	8.4	8.2	5.8	WNW	12	W	6.9	6.6	0.0	0.0	11	12	0.00	0.00	0.00	0.03	0.00	0.09	1.26	0.3	1	1.0	3.0	3.1	9
08/10/2022 07:50	1017.4	1017.4	1017.3	999.0	41.9	41.9	41.7	9.8	9.8	9.8	6.8	6.9	6.7	11.5	11.5	11.5	8.1	8.1	7.9	15	15	15	5	5.9	WNW	14	WNW	8.7	8.7	8.4	6.6	WNW	14	WNW	7.2	7.0	0.0	0.0	14	14	0.00	0.00	0.00	0.03	0.00	0.15	1.35	0.4	1	1.8	4.0	4.3	10
08/10/2022 07:55	1017.5	1017.5	1017.4	999.1	41.9	41.9	41.9	9.8	9.8	9.8	6.9	7.0	6.9	11.5	11.5	11.5	8.1	8.2	8.1	15	15	15	5	4.1	W	10	W	8.8	8.8	8.7	4.5	W	10	WNW	7.4	7.1	0.0	0.0	16	18	0.00	0.00	0.00	0.03	0.00	0.14	1.52	0.4	2	1.7	6.0	4.1	15
08/10/2022 08:00	1017.7	1017.7	1017.6	999.2	41.9	41.9	41.9	9.8	9.8	9.8	6.9	7.0	6.9	11.5	11.5	11.5	8.3	8.4	8.1	15	15	15	5	3.3	W	6	WNW	8.8	8.8	8.8	3.4	W	8	W	7.7	7.4	0.0	0.0	19	21	0.00	0.00	0.00	0.03	0.00	0.14	1.52	0.5	2	1.6	6.0	3.2	8
08/10/2022 08:05	1017.9	1017.9	1017.7	999.4	41.9	41.9	41.9	9.8	9.8	9.8	6.9	6.9	6.7	11.5	11.5	11.5	8.3	8.3	8.3	15	15	15	5	1.8	SSW	5	S	8.7	8.8	8.7	1.8	SW	4	S	8.4	7.8	0.0	0.0	26	33	0.00	0.00	0.00	0.03	0.00	0.16	1.87	0.6	2	1.8	10.0	4.0	10
08/10/2022 08:10	1017.9	1017.9	1017.8	999.4	41.9	41.9	41.9	9.8	9.8	9.8	6.9	6.9	6.8	11.5	11.5	11.5	8.3	8.3	8.2	15	15	15	5	2.2	SSW	5	SSW	8.7	8.8	8.7	2.2	SSW	6	SW	8.7	8.5	0.0	0.0	28	32	0.00	0.00	0.00	0.03	0.00	0.18	1.87	0.5	2	2.0	10.0	3.0	12
08/10/2022 08:15	1017.9	1017.9	1017.8	999.5	41.9	41.9	41.9	9.8	9.8	9.8	7.2	7.2	7.0	11.5	11.5	11.5	8.4	8.4	8.4	15	15	15	5	3.8	SSW	7	SSW	8.7	8.8	8.7	4.2	SSW	9	SSE	8.4	8.4	0.0	0.0	26	28	0.00	0.00	0.00	0.03	0.00	0.14	1.26	0.7	2	1.6	3.0	4.5	10
08/10/2022 08:20	1017.9	1018.0	1017.8	999.4	41.9	41.9	41.9	9.8	9.8	9.8	7.2	7.3	7.2	11.5	11.5	11.5	8.4	8.6	8.4	15	15	15	5	2.7	SSW	9	S	8.8	8.8	8.8	2.7	SSW	10	S	8.2	8.1	0.0	0.0	25	26	0.00	0.00	0.00	0.03	0.00	0.14	1.26	0.7	2	1.6	3.0	3.8	9
08/10/2022 08:25	1017.9	1018.0	1017.9	999.5	41.9	41.9	41.9	9.8	9.8	9.8	7.4	7.4	7.2	11.4	11.5	11.4	8.6	8.6	8.4	15	15	15	5	3.8	SSW	8	SW	8.9	8.9	8.8	4.1	SSW	9	SSE	8.3	8.2	0.0	0.0	26	26	0.00	0.00	0.00	0.03	0.00	0.20	1.26	1.0	2	2.3	3.0	5.7	13
08/10/2022 08:30	1018.0	1018.1	1017.9	999.5	41.9	41.9	41.9	9.8	9.8	9.8	7.5	7.5	7.4	11.4	11.4	11.4	8.7	8.7	8.6	15	15	15	5	3.8	SSW	7	S	8.9	9.0	8.8	4.2	SSW	9	S	8.3	8.3	0.0	0.0	27	28	0.00	0.00	0.00	0.03	0.00	0.21	1.96	0.8	2	2.4	11.0	4.0	13
08/10/2022 08:35	1018.1	1018.1	1018.0	999.6	41.9	41.9	41.9	9.8	9.8	9.8	7.6	7.6	7.5	11.4	11.4	11.4	8.9	8.9	8.8	15	15	15	5	3.9	SSW	10	S	9.1	9.1	8.9	4.4	SSW	12	S	8.1	8.0	0.0	0.0	32	37	0.00	0.00	0.00	0.03	0.00	0.22	2.04	0.9	2	2.6	12.0	4.1	13
08/10/2022 08:40	1018.2	1018.3	1018.1	999.7	42.1	42.1	41.9	9.8	9.8	9.8	7.9	7.9	7.7	11.4	11.4	11.4	9.1	9.1	8.9	15	15	15	5	3.6	SW	9	SW	9.2	9.2	9.1	3.9	SW	12	SW	8.3	8.2	0.0	0.0	33	40	0.00	0.00	0.00	0.03	0.00	0.19	1.35	1.1	3	2.2	4.0	5.1	15
08/10/2022 08:45	1018.2	1018.3	1018.1	999.7	42.1	42.1	42.1	9.8	9.8	9.8	7.7	7.9	7.7	11.4	11.4	11.4	9.3	9.3	9.1	15	15	15	5	2.1	WNW	6	W	9.3	9.3	9.3	1.8	WSW	7	W	9.2	8.4	0.0	0.0	31	32	0.00	0.00	0.00	0.03	0.00	0.13	1.26	0.6	2	1.5	3.0	4.2	10
08/10/2022 08:50	1018.4	1018.4	1018.3	999.9	42.1	42.1	42.1	9.8	9.8	9.8	7.9	7.9	7.6	11.4	11.4	11.4	10.0	10.0	9.2	15	15	15	5	2.7	SSW	8	SW	9.4	9.4	9.3	2.8	SSW	9	WSW	9.4	9.1	0.0	0.0	36	42	0.00	0.00	0.00	0.03	0.00	0.22	2.12	0.8	2	2.5	13.0	4.2	16
08/10/2022 08:55	1018.5	1018.5	1018.4	1000.0	42.1	42.1	42.1	9.8	9.8	9.8	8.1	8.1	7.9	11.4	11.4	11.4	10.8	11.1	10.7	15	15	15	5	3.2	SSW	7	WSW	9.6	9.6	9.4	3.3	S	7	WSW	9.4	9.4	0.0	0.0	52	62	0.00	0.00	0.00	0.03	0.00	0.16	1.87	0.4	2	1.9	10.0	4.2	17
08/10/2022 09:00	1018.6	1018.6	1018.5	1000.1	41.9	42.1	41.9	9.8	9.8	9.8	8.6	8.6	8.3	11.4	11.4	11.4	11.1	11.1	10.7	15	15	15	5	3.4	SSW	7	SSE	9.7	9.7	9.6	3.4	SSW	7	SSE	9.5	9.3	0.0	0.0	54	58	0.00	0.00	0.00	0.03	0.00	0.18	1.35	0.5	2	2.1	4.0	5.5	11
08/10/2022 09:05	1018.7	1018.7	1018.5	1000.2	41.3	41.9	41.3	9.7	9.8	9.7	8.9	8.9	8.6	11.4	11.4	11.4	12.4	12.4	11.1	15	15	15	5	4.1	SW	8	SW	9.9	9.9	9.8	4.2	SSW	9	W	9.3	9.3	0.0	0.0	43	49	0.00	0.00	0.00	0.03	0.00	0.21	1.43	1.0	2	2.4	5.0	5.3	13
08/10/2022 09:10	1018.7	1018.8	1018.6	1000.2	41.3	41.6	41.3	9.7	9.7	9.7	10.2	10.2	8.9	11.4	11.4	11.4	13.2	13.2	12.4	15	15	15	5	4.4	SSW	8	SSW	10.0	10.0	9.9	4.8	SSW	9	WSW	9.2	9.1	0.0	0.0	45	51	0.00	0.00	0.00	0.03	0.00	0.20	1.96	0.7	2	2.4	5.0	4.4	19
08/10/2022 09:15	1018.9	1018.9	1018.8	1000.3	41.3	41.3	41.3	9.7	9.7	9.7	10.7	10.7	10.2	11.4	11.4	11.4	14.1	14.1	13.2	15	15	15	5	3.2	SSW	6	SW	10.1	10.1	10.0	3.2	SSW	7	SSE	9.4	9.2	0.0	0.0	49	60	0.00	0.00	0.00	0.03	0.00	0.23	1.96	0.9	3	2.7	11.0	4.7	13
08/10/2022 09:20	1018.9	1018.9	1018.8	1000.4	41.3	41.3	41.3	9.7	9.7	9.7	12.2	12.2	10.8	11.4	11.4	11.4	14.3	14.6	14.2	15	15	15	5	3.2	SW	8	WSW	10.2	10.2	10.1	3.4	SSW	8	S	9.8	9.5	0.0	0.0	37	39	0.00	0.00	0.00	0.03	0.00	0.19	1.43	0.8	2	2.2	5.0	4.2	11
08/10/2022 09:25	1018.9	1019.0	1018.9	1000.4	41.3	41.3	41.3	9.7	9.7	9.7	13.9	13.9	12.2	11.4	11.4	11.4	15.3	15.3	14.3	15	15	15	5	2.1	W	9	WNW	10.3	10.3	10.2	2.0	WSW	9	WNW	10.3	9.8	0.0	0.0	58	105	0.00	0.00	0.00	0.03	0.00	0.14	1.43	0.7	2	1.7	5.0	3.4	9
08/10/2022 09:30	1019.0	1019.0	1018.9	1000.5	41.3	41.3	41.3	9.7	9.7	9.7	14.9	14.9	13.9	11.3	11.4	11.3	15.7	15.8	15.3	15	15	15	5	2.8	W	7	W	10.4	10.4	10.3	2.8	W	7	WSW	10.4	10.2	0.0	0.0	177	232	0.00	0.00	0.00	0.03	0.00	0.18	1.35	0.6	2	2.0	4.0	4.7	15
08/10/2022 09:35	1019.0	1019.1	1019.0	1000.5	41.3	41.3	41.3	9.7	9.7	9.7	15.0	15.2	14.9	11.3	11.3	11.3	15.6	15.8	15.6	15	15	15	5	3.8	W	10	WNW	10.5	10.5	10.3	4.1	WNW	11	WSW	10.4	10.3	0.0	0.0	227	237	0.00	0.00	0.00	0.03	0.00	0.13	1.35	0.5	2	1.5	4.0	4.0	11
08/10/2022 09:40	1019.0	1019.1	1019.0	1000.5	41.3	41.3	41.3	9.7	9.7	9.7	15.0	15.1	14.7	11.3	11.3	11.3	15.3	15.4	15.2	15	15	15	5	5.1	WNW	11	WNW	10.7	10.7	10.5	5.4	WNW	12	W	9.9	9.9	0.0	0.0	244	248	0.00	0.00	0.00	0.03	0.00	0.16	2.04	0.3	2	1.9	12.0	4.6	14
08/10/2022 09:45	1019.0	1019.1	1019.0	1000.5	41.3	41.3	41.3	9.7	9.7	9.7	14.3	15.0	14.2	11.3	11.3	11.3	14.8	15.3	14.6	15	15	15	5	6.6	WNW	15	W	10.8	10.8	10.7	7.3	WNW	14	W	9.6	9.5	0.0	0.0	254	260	0.00	0.00	0.00	0.03	0.00	0.15	1.52	0.3	1	1.7	6.0	5.8	16
08/10/2022 09:50	1019.1	1019.2	1019.1	1000.6	41.3	41.3	41.3	9.7	9.7	9.7	14.3	14.7	14.3	11.3	11.3	11.3	14.6	15.1	14.6	13	15	13	5	6.5	WNW	14	WNW	10.9	11.0	10.8	7.1	WNW	14	W	9.7	9.5	0.0	0.0	263	267	0.00	0.00	0.00	0.03	0.00	0.20	2.04	0.3	1	2.3	12.0	5.2	18
08/10/2022 09:55	1019.2	1019.2	1019.1	1000.6	41.3	41.3	41.3	9.7	9.7	9.7	14.6	14.6	14.2	11.3	11.3	11.3	14.7	14.7	14.4	3	12	3	1	9.4	WNW	15	W	11.1	11.1	10.9	10.1	W	15	W	9.2	9.2	0.0	0.0	267	271	0.00	0.00	0.00	0.03	0.00	0.14	2.21	0.2	2	1.6	14.0	4.7	26
08/10/2022 10:00	1019.3	1019.3	1019.2	1000.7	41.1	41.1	41.1	9.7	9.7	9.7	15.2	15.2	14.5	11.3	11.3	11.3	15.2	15.2	14.7	1	3	1	0	7.3	WNW	16	W	11.3	11.3	11.1	7.9	WNW	15	W	9.2	9.0	0.0	0.0	267	283	0.00	0.00	0.00	0.02	0.00	0.15	1.87	0.1	1	1.7	10.0	4.6	16
08/10/2022 10:05	1019.2	1019.3	1019.2	1000.7	41.1	41.1	41.1	9.7	9.7	9.7	15.3	15.6	15.2	11.3	11.3	11.3	15.2	15.4	15.2	0	1	0	0	6.8	WNW	15	W	11.4	11.4	11.3	7.4	WNW	15	WSW	9.9	9.2	0.0	0.0	286	294	0.00	0.00	0.00	0.02	0.00	0.12	1.43	0.2	1	1.4	5.0	3.1	6
08/10/2022 10:10	1019.4	1019.4	1019.3	1000.8	41.1	41.1	41.1	9.7	9.7	9.7	14.1	15.3	14.1	11.3	11.3	11.3	14.3	15.2	13.9	0	0	0	0	11.7	WNW	20	W	11.3	11.4	11.3	12.3	W	21	W	9.2	9.2	0.0	0.0	307	315	0.00	0.00	0.00	0.02	0.00	0.11	1.35	0.1	1	1.3	4.0	3.1	10
08/10/2022 10:15	1019.4	1019.4	1019.4	1000.8	40.9	41.1	40.9	9.7	9.7	9.7	14.6	14.6	13.9	11.3	11.3	11.3	13.7	14.5	13.6	0	0	0	0	8.6	W	15	WNW	11.3	11.4	11.3	9.3	WNW	16	WNW	8.6	8.6	0.0	0.0	252	320	0.00	0.00	0.00	0.02	0.00	0.17	1.96	0.2	1	2.0	11.0	4.7	14
08/10/2022 10:20	1019.5	1019.5	1019.4	1000.9	40.9	40.9	40.9	9.7	9.7	9.7	13.4	14.6	12.9	11.3	11.3	11.3	12.2	13.9	12.2	0	0	0	0	6.8	WNW	16	W	11.3	11.4	11.3	7.4	W	15	W	9.2	8.7	0.0	0.0	148	330	0.10	0.70	0.00	0.02	0.00	0.11	1.35	0.1	1	1.3	4.0	2.5	10
08/10/2022 10:25	1019.5	1019.5	1019.4	1000.9	41.5	41.5	40.9	9.8	9.8	9.7	14.7	14.7	13.8	11.3	11.3	11.3	12.3	12.3	12.2	0	0	0	0	8.5	WNW	16	WNW	11.6	11.6	11.3	9.2	W	16	WNW	9.8	9.3	0.0	0.0	331	338	0.00	0.00	0.00	0.02	0.00	0.16	1.78	0.5	2	1.8	9.0	4.1	9
08/10/2022 10:30	1019.5	1019.6	1019.5	1000.9	41.5	41.5	41.5	9.8	9.8	9.8	14.7	15.1	14.7	11.3	11.3	11.3	12.7	12.7	12.3	0	0	0	0	6.9	WNW	14	WNW	11.8	11.8	11.6	7.7	WNW	15	WNW	10.1	9.9	0.0	0.0	344	348	0.00	0.00	0.00	0.02	0.00	0.23	1.96	0.5	2	2.7	11.0	4.8	16
08/10/2022 10:35	1019.5	1019.6	1019.4	1000.9	41.5	41.5	41.5	9.8	9.8	9.8	12.1	14.7	12.1	11.3	11.3	11.3	12.2	12.7	12.2	0	0	0	0	8.7	WNW	15	WNW	11.8	11.8	11.7	9.2	WNW	15	WNW	10.1	9.8	0.0	0.0	351	355	0.00	0.00	0.00	0.02	0.00	0.12	1.26	0.3	1	3.0	3.6	11
08/10/2022 10:40	1019.5	1019.6	1019.4	1001.0	41.5	41.5	41.5	9.8	9.8	9.8	11.4	12.1	11.4	11.3	11.3	11.3	12.1	12.2	12.1	0	0	0	0	9.0	WNW	15	WNW	11.9	12.0	11.8	9.3	WNW	15	W	9.9	9.9	0.0	0.0	359	367	0.10	0.00	0.00	0.02	0.00	0.26	1.78	0.4	2	3.0	9.0	7.1	14
08/10/2022 10:45	1019.6	1019.6	1019.5	1001.1	41.5	41.5	41.5	9.8	9.8	9.8	10.8	11.2	10.8	11.3	11.3	11.3	11.7	12.0	11.7	0	0	0	0	10.9	WNW	18	WNW	11.8	11.9	11.8	11.2	WNW	17	W	9.5	9.5	0.0	0.0	353	374	0.30	0.60	0.01	0.02	0.00	0.15	1.87	0.2	1	1.7	10.0	4.7	16
08/10/2022 10:50	1019.7	1019.7	1019.5	1001.2	41.5	41.5	41.5	9.8	9.8	9.8	10.4	10.8	10.4	11.3	11.3	11.3	11.6	11.7	11.5	0	0	0	0	9.4	WNW	16	NW	11.7	11.8	11.6	9.8	WNW	16	W	9.2	9.2	0.0	0.0	376	376	0.40	0.90	0.01	0.02	0.00	0.19	1.96	0.4	2	2.2	11.0	6.1	16
08/10/2022 10:55	1019.7	1019.8	1019.6	1001.2	41.5	41.5	41.5	9.8	9.8	9.8	10.4	10.4	10.3	11.3	11.3	11.3	11.7	11.7	11.6	0	0	0	0	10.2	WNW	19	NW	11.9	11.9	11.7	10.6	WNW	19	NW	9.6	9.2	0.0	0.0	375	378	0.70	0.80	0.03	0.02	0.00	0.13	1.43	0.3	2	1.5	5.0	4.7	11
08/10/2022 11:00	1019.7	1019.8	1019.7	1001.2	41.5	41.5	41.5	9.8	9.8	9.8	10.4	10.4	10.4	11.3	11.3	11.3	11.9	11.9	11.7	0	0	0	0	8.9	WNW	15	WNW	12.0	12.0	11.9	9.5	WNW	16	WNW	9.7	9.6	0.0	0.0	392	396	0.60	0.80	0.02	0.02	0.00	0.17	1.70	0.1	1	2.0	8.0	4.5	13
08/10/2022 11:05	1019.7	1019.8	1019.7	1001.2	41.5	41.5	41.5	9.8	9.8	9.8	10.8	10.8	10.4	11.3	11.3	11.3	12.1	12.1	11.9	0	0	0	0	6.8	WNW	13	W	12.3	12.3	12.0	7.2	WNW	12	WNW	10.4	9.7	0.0	0.0	392	413	0.70	0.80	0.03	0.02	0.00	0.15	1.35	0.4	2	1.8	4.0	4.9	10
08/10/2022 11:10	1019.9	1019.9	1019.7	1001.4	41.5	41.5	41.5	9.8	9.8	9.8	11.1	11.1	10.8	11.3	11.3	11.3	12.3	12.3	12.1	0	0	0	0	5.0	WNW	9	W	12.3	12.3	12.2	5.2	WNW	10	WNW	11.2	10.5	0.0	0.0	214	325	0.40	0.90	0.01	0.02	0.00	0.14

New Five Minute Data October 2022 VP2,WLL and Air Link

Date & Time	Bar mb	Bar High mb	Bar Low mb	Bar Absolute mb	Soil Moist - cb	High Soil Moisture cb	Low Soil Moist cb	Soil Temp 6" °C	Soil High Temp 6" °C	Soil Low Temp 6" °C	Grass Min °C	High Grass Min °C	Low Grass Min °C	Soil Temp 12" °C	Soil High Temp 12" °C	Soil Low Temp 12" °C	Sun Temp °C	High Sun Temp °C	Low Sun Temp °C	leaf Wetness	High Leaf Wetness	Low Leaf Wetness	Leaf Wet 1 Minute	Wind Sonic Ave Speed Mph	Wind Sonic Prev Dir	Wind Sonic High Speed MPH	Wind Sonic High Wind Dir	Temp Out °C	High Temp Out	Low Temp Out	Wind Analogue Ave Speed MPH	Wind Analogue Prev Dir	Wind Analogue High MPH	Wind Analogue High Dir	Wind Chill °C	low Wind Chill °C	Rain mm	Rain Rate mm	Solar Rad W/m^2	Solar High Rad W/m^2	UV Index	High UV Index	UV Dose Meds	Heating Degree Days	Cooling Degree Days	AirLink AQI	AirLink High AQI	AirLink High PM1 ug/m³	AirLink PM 2.5 ug/m³	AirLink High PM 2.5 - ug/m³	AirLink PM 10 ug/m³	AirLink High PM 10 ug/m³
08/10/2022 15:50	1020.0	1020.2	1020.0	1001.5	40.4	40.4	40.4	11.1	11.1	11.1	13.9	14.1	13.8	11.3	11.3	11.3	16.4	16.4	15.4	0	0	0	0	4.1	W	12	WNW	14.6	14.6	14.3	4.2	W	12	WNW	14.6	14.3	0.0	0.0	367	376	0.00	0.00	0.01	0.00	1.17	1.70	0.2	1	1.9	8.0	3.8	10
08/10/2022 15:55	1020.0	1020.1	1020.0	1001.5	40.4	40.4	40.4	11.1	11.1	11.1	14.1	14.1	13.9	11.3	11.3	11.3	16.8	16.9	16.6	0	0	0	0	6.1	WNW	11	W	14.9	14.9	14.6	6.9	WNW	12	W	14.9	14.6	0.0	0.0	384	390	0.00	0.00	0.01	0.00	1.06	1.35	0.0	1	0.7	4.0	3.0	11
08/10/2022 16:00	1020.0	1020.0	1019.9	1001.5	40.2	40.4	40.2	11.2	11.2	11.1	13.9	14.1	13.9	11.3	11.3	11.3	15.4	16.8	15.4	0	0	0	0	4.5	WNW	12	W	15.1	15.2	14.9	4.8	WNW	13	W	14.8	14.7	0.0	0.0	348	362	0.00	0.00	0.01	0.00	1.18	1.78	0.3	2	2.1	9.0	3.3	11
08/10/2022 16:05	1019.9	1020.0	1019.8	1001.4	40.4	40.4	40.2	11.2	11.2	11.2	13.2	13.9	13.2	11.3	11.3	11.3	14.8	15.4	14.8	0	0	0	0	3.2	W	12	SW	14.9	15.1	14.9	3.2	WSW	13	W	14.9	14.6	0.0	0.0	298	320	0.00	0.00	0.01	0.00	1.17	1.78	0.5	2	1.9	9.0	4.7	12
08/10/2022 16:10	1019.9	1019.9	1019.8	1001.4	40.4	40.4	40.4	11.2	11.2	11.2	12.5	13.2	12.5	11.4	11.4	11.3	14.2	14.8	14.2	0	0	0	0	3.6	NW	8	W	14.8	14.9	14.8	3.9	WNW	9	W	14.8	14.8	0.0	0.0	271	278	0.00	0.00	0.01	0.00	1.20	1.78	0.4	2	2.3	9.0	5.2	15
08/10/2022 16:15	1019.9	1019.9	1019.9	1001.4	40.4	40.4	40.4	11.2	11.2	11.2	12.2	12.5	12.2	11.4	11.4	11.4	13.9	14.2	13.9	0	0	0	0	4.5	W	14	SW	14.6	14.8	14.6	4.8	W	15	SW	14.6	14.6	0.0	0.0	253	260	0.00	0.00	0.01	0.00	1.11	1.26	0.3	2	1.3	3.0	3.4	8
08/10/2022 16:20	1019.9	1020.0	1019.9	1001.4	40.4	40.4	40.4	11.3	11.3	11.3	12.0	12.1	12.0	11.4	11.4	11.4	13.9	13.9	13.9	0	0	0	0	2.8	WNW	10	WSW	14.4	14.6	14.4	2.5	WNW	11	WSW	14.4	14.4	0.0	0.0	239	244	0.00	0.00	0.01	0.00	1.14	1.35	0.3	1	1.6	4.0	2.9	11
08/10/2022 16:25	1020.0	1020.0	1019.8	1001.5	40.4	40.4	40.4	11.3	11.3	11.3	11.7	12.0	11.7	11.4	11.4	11.4	13.7	13.9	13.7	0	0	0	0	3.4	WNW	9	WNW	14.2	14.4	14.2	3.7	W	11	W	14.2	14.2	0.0	0.0	224	236	0.00	0.00	0.01	0.00	1.09	1.26	0.3	1	1.1	3.0	3.4	11
08/10/2022 16:30	1019.9	1020.0	1019.8	1001.4	40.4	40.4	40.4	11.3	11.3	11.3	11.7	11.7	11.7	11.4	11.4	11.4	13.6	13.7	13.6	0	0	0	0	3.5	W	9	WSW	14.1	14.2	14.1	3.8	NW	10	WSW	14.1	14.1	0.0	0.0	64	127	0.00	0.00	0.02	0.00	1.15	1.35	0.3	1	1.7	4.0	3.6	8
08/10/2022 16:35	1020.0	1020.0	1019.9	1001.5	40.6	40.6	40.4	11.3	11.3	11.3	11.5	11.7	11.5	11.4	11.4	11.4	13.5	13.6	13.5	0	0	0	0	2.6	W	6	SW	13.9	14.1	13.9	2.4	WSW	6	W	13.9	13.9	0.0	0.0	44	46	0.00	0.00	0.02	0.00	1.12	1.78	0.2	1	1.3	9.0	3.4	12
08/10/2022 16:40	1020.0	1020.1	1020.0	1001.5	40.6	40.6	40.6	11.3	11.3	11.3	11.3	11.4	11.3	11.4	11.4	11.4	13.3	13.5	13.3	0	0	0	0	3.6	WSW	9	SW	13.7	13.9	13.7	3.7	WSW	9	SW	13.7	13.7	0.0	0.0	44	46	0.00	0.00	0.02	0.00	1.10	1.35	0.1	1	1.1	4.0	2.8	10
08/10/2022 16:45	1020.0	1020.0	1019.9	1001.5	40.6	40.6	40.6	11.3	11.3	11.3	11.3	11.3	11.3	11.4	11.4	11.4	13.4	13.4	13.2	0	0	0	0	2.1	WNW	5	NW	13.8	13.8	13.7	2.1	WNW	6	N	13.8	13.7	0.0	0.0	50	54	0.00	0.00	0.02	0.00	1.19	2.04	0.2	2	2.2	12.0	3.2	16
08/10/2022 16:50	1019.9	1020.0	1019.9	1001.4	40.6	40.6	40.6	11.3	11.3	11.3	11.2	11.3	11.2	11.4	11.4	11.4	13.2	13.4	13.2	0	0	0	0	2.7	WNW	9	NW	13.7	13.8	13.7	2.7	WNW	8	NW	13.7	13.7	0.0	0.0	48	51	0.00	0.00	0.02	0.00	1.16	2.04	0.2	1	1.9	12.0	4.0	13
08/10/2022 16:55	1019.8	1019.9	1019.8	1001.3	40.8	40.8	40.6	11.3	11.3	11.0	11.2	11.0	11.0	11.4	11.4	11.4	13.2	13.2	13.2	0	0	0	0	3.0	SW	10	SW	13.6	13.7	13.5	2.8	SW	10	SSW	13.6	13.5	0.0	0.0	43	44	0.00	0.00	0.02	0.00	1.16	1.78	0.3	1	1.9	9.0	4.4	12
08/10/2022 17:00	1019.9	1019.9	1019.8	1001.4	40.8	40.8	40.8	11.3	11.3	11.3	11.0	11.1	11.0	11.4	11.4	11.4	13.0	13.2	13.0	0	0	0	0	2.9	ENE	9	SW	13.4	13.5	13.4	2.6	SE	9	SSE	13.4	13.4	0.0	0.0	40	42	0.00	0.00	0.02	0.00	1.16	1.70	0.2	2	1.8	8.0	3.5	9
08/10/2022 17:05	1019.9	1019.9	1019.8	1001.4	40.8	40.8	40.8	11.3	11.3	11.3	10.9	11.0	10.9	11.4	11.4	11.4	13.0	13.1	12.9	0	0	0	0	2.2	NW	7	SSW	13.4	13.4	13.4	1.9	NNW	6	S	13.4	13.4	0.0	0.0	45	49	0.00	0.00	0.02	0.00	1.13	1.26	0.2	1	1.5	3.0	4.2	9
08/10/2022 17:10	1019.9	1019.9	1019.8	1001.4	40.8	40.8	40.8	11.3	11.3	11.3	10.9	11.0	10.9	11.4	11.4	11.4	13.0	13.1	13.0	0	0	0	0	2.9	NW	8	SW	13.4	13.4	13.3	2.9	NNW	9	NW	13.4	13.3	0.0	0.0	46	53	0.00	0.00	0.02	0.00	1.09	1.35	0.0	1	1.0	4.0	3.3	12
08/10/2022 17:15	1019.8	1019.8	1019.8	1001.3	41.0	41.0	40.8	11.3	11.3	11.3	10.7	10.9	10.7	11.5	11.5	11.4	12.8	13.0	12.8	0	0	0	0	2.7	W	9	WSW	13.2	13.4	13.2	2.6	WSW	10	WSW	13.2	13.2	0.0	0.0	30	33	0.00	0.00	0.02	0.00	1.11	1.96	0.0	1	1.3	11.0	4.3	13
08/10/2022 17:20	1019.8	1019.8	1019.8	1001.3	41.0	41.0	41.0	11.3	11.3	11.3	10.5	10.7	10.5	11.5	11.5	11.5	12.6	12.7	12.6	0	0	0	0	2.9	NE	8	WNW	13.1	13.2	13.1	2.8	NE	10	SW	13.1	13.1	0.0	0.0	30	30	0.00	0.00	0.02	0.00	1.08	1.26	0.1	1	0.9	3.0	1.8	5
08/10/2022 17:25	1019.8	1019.9	1019.8	1001.3	41.0	41.0	41.0	11.3	11.3	11.3	10.3	10.4	10.3	11.5	11.5	11.5	12.5	12.6	12.5	0	0	0	0	2.5	SSE	6	SSE	13.0	13.1	13.0	2.2	WNW	5	SW	13.0	13.0	0.0	0.0	27	30	0.00	0.00	0.02	0.00	1.06	1.26	0.0	0	0.7	3.0	1.8	5
08/10/2022 17:30	1019.9	1020.0	1019.8	1001.4	40.8	41.0	40.8	11.3	11.3	11.3	10.1	10.5	10.1	11.5	11.5	11.5	12.2	12.5	12.2	0	0	0	0	2.4	SSW	6	S	12.8	13.0	12.8	2.3	SSW	6	WNW	12.8	12.8	0.0	0.0	22	23	0.00	0.00	0.02	0.00	1.19	2.12	0.4	1	2.2	13.0	5.4	18
08/10/2022 17:35	1019.9	1020.0	1019.9	1001.4	40.8	40.8	40.8	11.3	11.3	11.3	9.9	10.1	9.9	11.5	11.5	11.5	12.1	12.2	12.1	0	0	0	0	2.0	E	5	WSW	12.7	12.8	12.7	1.6	ESE	5	S	12.7	12.7	0.0	0.0	24	25	0.00	0.00	0.02	0.00	1.15	1.43	0.5	3	1.7	5.0	4.2	9
08/10/2022 17:40	1020.0	1020.0	1019.9	1001.5	40.8	41.0	40.8	11.3	11.3	11.3	9.7	9.9	9.7	11.5	11.5	11.5	11.9	12.1	11.9	0	0	0	0	2.1	SE	5	WNW	12.5	12.7	12.5	1.6	N	5	NW	12.5	12.5	0.0	0.0	23	25	0.00	0.00	0.02	0.00	1.08	1.26	0.1	1	0.9	3.0	4.0	11
08/10/2022 17:45	1019.9	1020.1	1019.9	1001.4	40.8	40.8	40.8	11.3	11.3	11.3	9.6	9.7	9.6	11.5	11.5	11.5	11.7	11.9	11.7	0	0	0	0	2.3	SW	6	WSW	12.4	12.5	12.4	2.2	SW	6	W	12.4	12.4	0.0	0.0	22	23	0.00	0.00	0.02	0.00	1.22	1.87	0.6	3	2.5	10.0	3.7	13
08/10/2022 17:50	1019.9	1020.0	1019.9	1001.4	40.8	40.8	40.8	11.3	11.3	11.3	9.1	9.6	9.1	11.5	11.5	11.5	11.5	11.7	11.5	0	0	0	0	1.4	NNE	6	SW	12.3	12.4	12.3	1.0	W	4	SW	12.3	12.3	0.0	0.0	19	21	0.00	0.00	0.02	0.00	1.11	1.26	0.3	1	1.3	3.0	2.8	8
08/10/2022 17:55	1020.0	1020.0	1019.9	1001.5	41.0	41.0	40.8	11.3	11.3	11.3	8.9	9.1	8.9	11.5	11.5	11.5	11.3	11.5	11.3	0	0	0	0	1.9	SSW	5	S	12.2	12.3	12.2	1.6	SSW	5	SSW	12.2	12.2	0.0	0.0	15	18	0.00	0.00	0.02	0.00	1.10	1.26	0.2	1	1.1	3.0	1.2	6
08/10/2022 18:00	1020.0	1020.0	1020.0	1001.5	41.0	41.0	41.0	11.3	11.3	11.3	8.9	8.9	8.9	11.5	11.5	11.5	11.2	11.3	11.2	0	0	0	0	2.4	SW	6	SW	12.1	12.2	12.1	2.4	SW	6	SW	12.1	12.1	0.0	0.0	12	14	0.00	0.00	0.02	0.00	1.14	1.78	0.4	2	1.7	9.0	2.7	9
08/10/2022 18:05	1020.0	1020.1	1020.0	1001.5	41.0	41.0	41.0	11.3	11.3	11.3	8.2	8.8	8.2	11.5	11.5	11.5	10.5	11.2	10.5	0	0	0	0	1.4	SW	5	SW	11.7	12.1	11.7	1.2	SW	4	SSW	11.7	11.7	0.0	0.0	11	12	0.00	0.00	0.02	0.00	1.10	1.35	0.0	1	1.1	4.0	2.5	6
08/10/2022 18:10	1020.0	1020.1	1020.0	1001.5	41.0	41.0	41.0	11.3	11.3	11.3	7.7	8.2	7.7	11.5	11.5	11.5	9.6	10.5	9.6	0	0	0	0	0.8	SW	2	SSW	11.3	11.7	11.3	0.5	SW	2	SW	11.3	11.3	0.0	0.0	9	11	0.00	0.00	0.02	0.00	1.13	1.78	0.3	1	1.5	9.0	2.3	9
08/10/2022 18:15	1020.0	1020.1	1020.0	1001.5	41.0	41.0	41.0	11.3	11.3	11.3	7.4	7.7	7.4	11.5	11.5	11.5	9.2	9.6	9.2	0	0	0	0	0.6	SW	2	NW	10.7	11.2	10.7	0.2	SW	2	SW	10.7	10.7	0.0	0.0	7	7	0.00	0.00	0.03	0.00	1.09	1.26	0.2	1	1.0	3.0	3.3	8
08/10/2022 18:20	1020.0	1020.1	1020.0	1001.5	41.0	41.0	41.0	11.3	11.3	11.3	7.2	7.4	7.2	11.5	11.5	11.5	9.1	9.2	8.9	0	0	0	0	1.1	SSW	3	SW	10.8	10.8	10.6	0.8	SSW	2	SW	10.8	10.6	0.0	0.0	4	7	0.00	0.00	0.03	0.00	1.22	1.96	1.1	3	2.6	11.0	4.6	16
08/10/2022 18:25	1020.0	1020.1	1020.0	1001.6	41.0	41.0	41.0	11.3	11.3	11.3	7.0	7.2	7.0	11.5	11.5	11.5	9.1	9.1	8.9	0	0	0	0	1.4	SSW	2	S	10.8	10.8	10.7	1.1	SSW	3	SSW	10.8	10.7	0.0	0.0	0	0	0.00	0.00	0.03	0.00	1.75	2.38	3.2	6	8.6	16.0	11.0	23
08/10/2022 18:30	1020.1	1020.1	1020.0	1001.6	41.2	41.2	41.0	11.3	11.3	11.3	6.8	7.0	6.8	11.5	11.5	11.5	8.9	9.1	8.9	0	0	0	0	1.2	SSW	2	SW	10.7	10.8	10.7	0.9	SSW	2	SSW	10.7	10.7	0.0	0.0	0	0	0.00	0.00	0.03	0.00	2.25	3.29	6.8	10	14.5	27.0	17.1	31
08/10/2022 18:35	1020.2	1020.2	1020.0	1001.7	41.2	41.2	41.2	11.3	11.3	11.3	6.7	6.8	6.7	11.5	11.5	11.5	8.9	9.1	8.9	0	0	0	0	1.7	SSW	3	SW	10.6	10.7	10.6	1.4	SSW	3	SSW	10.6	10.6	0.0	0.0	0	0	0.00	0.00	0.03	0.00	2.34	3.12	8.3	11	15.5	25.0	18.4	31
08/10/2022 18:40	1020.1	1020.2	1020.1	1001.6	41.2	41.2	41.2	11.3	11.3	11.3	6.7	6.7	6.7	11.5	11.5	11.5	9.2	9.2	9.1	1	1	0	0	1.6	SSW	3	S	10.6	10.7	10.6	1.4	SSW	3	SSW	10.6	10.6	0.0	0.0	0	0	0.00	0.00	0.03	0.00	2.12	2.79	6.6	9	13.0	21.0	15.6	29
08/10/2022 18:45	1020.2	1020.3	1020.1	1001.7	41.4	41.4	41.2	11.3	11.3	11.3	6.5	6.7	6.5	11.5	11.5	11.5	9.1	9.1	9.1	1	1	1	0	1.6	S	3	SSE	10.5	10.7	10.5	1.1	SSW	2	S	10.5	10.5	0.0	0.0	0	0	0.00	0.00	0.03	0.00	1.88	2.79	5.1	6	10.2	21.0	12.8	23
08/10/2022 18:50	1020.3	1020.4	1020.2	1001.8	41.4	41.4	41.4	11.3	11.3	11.3	6.4	6.5	6.4	11.5	11.5	11.5	8.7	9.1	8.7	1	1	1	0	1.4	S	4	SSW	10.2	10.5	10.2	1.0	SSE	2	SSW	10.2	10.2	0.0	0.0	0	0	0.00	0.00	0.03	0.00	1.84	2.62	5.5	9	9.7	19.0	12.7	30
08/10/2022 18:55	1020.4	1020.4	1020.3	1001.9	41.4	41.4	41.4	11.3	11.3	11.3	6.3	6.4	6.3	11.5	11.5	11.5	8.4	8.7	8.4	1	1	1	0	1.2	SSW	3	S	9.9	10.2	9.9	0.8	SE	3	SE	9.9	9.9	0.0	0.0	0	0	0.00	0.00	0.03	0.00	2.27	3.04	7.4	10	14.8	24.0	19.6	33
08/10/2022 19:00	1020.5	1020.5	1020.4	1001.9	41.6	41.6	41.4	11.3	11.3	11.3	6.3	6.3	6.3	11.5	11.5	11.5	8.4	8.4	8.4	1	1	1	0	0.9	SW	2	SSW	10.0	10.0	9.9	0.6	SE	2	SE	10.0	9.9	0.0	0.0	0	0	0.00	0.00	0.03	0.00	2.65	3.29	9.6	13	19.4	27.0	23.4	38
08/10/2022 19:05	1020.5	1020.5	1020.4	1001.9	41.6	41.6	41.6	11.3	11.3	11.3	6.5	6.5	6.3	11.5	11.5	11.5	8.6	8.6	8.4	1	1	1	0	1.1	SW	2	SW	10.1	10.1	9.9	1.0	SE	2	SE	10.1	9.9	0.0	0.0	0	0	0.00	0.00	0.03	0.00	2.97	3.71	11.1	15	23.1	32.0	27.2	38
08/10/2022 19:10	1020.5	1020.5	1020.4	1001.9	41.6	41.6	41.6	11.2	11.2	11.2	6.7	6.7	6.6	11.5	11.5	11.5	8.8	8.8	8.6	1	1	1	0	0.9	SSW	2	S	10.1	10.1	10.1	0.7	SE	2	SE	10.1	10.1	0.0	0.0	0	0	0.00	0.00	0.03	0.00	2.87	3.54	11.3	15	22.0	30.0	25.5	40
08/10/2022 19:15	1020.5	1020.5	1020.5	1002.0	41.6	41.6	41.6	11.2	11.2	11.2	7.1	7.1	6.7	11.5	11.5	11.6	8.9	8.9	8.7	1	1	1	0	1.6	SSW	3	SW	9.9	10.1	9.9	1.5	SSW	3	SSW	9.9	9.9	0.0	0.0	0	0	0.00	0.00	0.03	0.00	2.99	3.54	11.6	14	23.4	30.0	27.2	39
08/10/2022 19:20	1020.6	1020.6	1020.5	1002.1	41.6	41.6	41.6	11.2	11.2	11.2	7.5	7.5	7.1	11.6	11.6	11.6	9.2	9.2	8.9	0	1	0	0	2.1	SSW	4	SW	10.1	10.1	9.9	2.2	SSW	4	SSW	10.1	9.9	0.0	0.0	0	0	0.00	0.00	0.03	0.00	2.78	3.46	10.7	14	20.9	29.0	24.4	38
08/10/2022 19:25	1020.6	1020.7	1020.6	1002.1	41.6	41.6	41.6	11.2	11.2	11.2	7.6	7.6	7.5	11.6	11.6	11.6	9.2	9.2	9.1	0	0	0	0	2.0	SW	4	SSW	9.9	10.1	9.9	1.9	SSW	4	SSW	9.9	9.9	0.0	0.0	0	0	0.00	0.00	0.03	0.00	2.85	3.71	10.9	18	21.7	32.0	25.1	42
08/10/2022 19:30	1020.7	1020.7	1020.7	1002.2	41.8	41.8	41.8	11.2	11.2	11.2	7.6	7.6	7.6	11.6	11.6	11.6	9.1	9.2	9.1	0	0	0	0	1.6	SW	3	SW	9.9	10.0	9.9	1.2	SW	3	SW	9.9	9.9	0.0	0.0	0	0	0.00	0.00	0.03	0.00	3.07	3.88	12.5	16	24.4	34.0	30.3	43
08/10/2022 19:35	1020.7	1020.7	1020.6	1002.2	41.8	41.8	41.8	11.2	11.2	11.2	7.3	7.6	7.3	11.6	11.6	11.6	8.8	9.1	8.8	0	0	0	0	1.2	SW	3	WSW	9.8	9.9	9.8	0.7	SW	2	SW	9.8	9.8	0.0	0.0	0	0	0.00	0.00	0.03	0.00	3.04	3.71	12.1	15	23.9	32.0	29.5	47
08/10/2022 19:40	1020.7	1020.7	1020.6	1002.1	41.8	41.8	41.8	11.1	11.2	11.1	6.9	7.3	6.9	11.6	11.6	11.6	8.4	8.8	8.4	0	0	0	0	1.0	SSW	2	SSW	9.6	9.8	9.6	0.4	SW	2	SW	9.6	9.6	0.0	0.0	0	0	0.00	0.00	0.03	0.00	2.88	3.54	10.7	13	22.1	30.0	27.8	43
08/10/2022 19:45	1020.7	1020.7	1020.6	1002.1	41.8	41.8	41.8	11.1	11.1	11.1	6.7	6.9	6.7	11.6	11.6	11.6	8.3	8.4	8.3	0	0	0	0	1.2	SSW	2	S	9.4	9.6	9.4	0.6	SSW	2	SSW	9.4	9.4	0.0	0.0	0	0	0.00	0.00	0.03	0.00	2.80	3.62	10.4	13	21.1	31.0	25.6	39
08/10/2022 19:50	1020.7	1020.7	1020.6	1002.2	42.0	42.0	42.0	11.1	11.1	11.1	6.6	6.7	6.6	11.6	11.6	11.6	8.2	8.2	8.2	1	1	1	0	1.4	SSW	3	S	9.4	9.4	9.3	0.9	SSW	3	SSW	9.4	9.3	0.0	0.0	0	0	0.00	0.00	0.03	0.00	2.77	3.38	10.6	14	20.8	28.0	24.1	39
08/10/2022 19:55	1020.6	1020.7	1020.6	1002.1	42.0	42.0	42.0	11.1	11.1	11.1	6.6	6.6	6.6	11.6	11.6	11.6	8.3	8.3	8.2	1	1	1	0	1.6	SSW	3	SW	9.4	9.4	9.3	1.2	SSW	3	SSW	9.4	9.3	0.0	0.0	0	0	0.00	0.00	0.03	0.00	2.71	3.38	10.0	13	20.1	28.0	24.6	35
08/10/2022 20:00	1020.7	1020.7	1020.6	1002.2	42.0	42.0	42.0	11.1	11.1	11.1	6.4	6.6	6.4	11.6	11.6	11.6	8.1	8.3	8.1	1	1	1	0	1.6	SSW	3	SW	9.3	9.4	9.3	1.1	SW	3	SSW	9.3	9.3	0.0	0.0	0	0	0.00	0.00	0.03	0.00

New Five Minute Data October 2022 VP2,WLL and Air Link

Date & Time	Bar mb	Bar High mb	Bar Low mb	Bar Absolute mb	Soil Moist - cb	High Soil Moisture cb	Low Soil Moist cb	Soil Temp 6" °C	Soil High Temp 6" °C	Soil Low Temp 6" °C	Grass Min °C	High Grass Min °C	Low Grass Min °C	Soil Temp 12" °C	Soil High Temp 12" °C	Soil Low Temp 12" °C	Sun Temp °C	High Sun Temp °C	Low Sun Temp °C	leaf Wetness	High Leaf Wetness	Low Leaf Wetness	Leaf Wet 1 Minute	Wind Sonic Ave Speed Mph	Wind Sonic Prev Dir	Wind Sonic High Speed MPH	Wind Sonic High Wind Dir °C	Temp Out °C	High Temp Out	Low Temp Out	Wind Ave Speed MPH	Wind Analogue Prev Dir	Wind Analogue High MPH	Wind Analogue High Dir °C	Wind Chill °C	low Wind Chill °C	Rain mm	Rain Rate mm	Solar Rad W/m^2	Solar High Rad W/m^2	UV Index	High UV Index	UV Dose Meds	Heating Degree Days	Cooling Degree Days	AirLink AQI	AirLink High AQI	AirLink PM1 ug/m³	AirLink High PM1 ug/m³	AirLink PM 2.5 ug/m³	AirLink High PM 2.5 - ug/m³	AirLink PM 10 ug/m³	AirLink High PM 10 ug/m³
09/10/2022 00:35	1019.2	1019.3	1019.2	1000.7	43.2	43.2	43.2	10.1	10.2	10.1	4.8	5.0	4.8	11.3	11.3	11.3	6.4	6.5	6.4	6	6	6	0	1.4	SW	3	SSW	7.3	7.4	7.3	1.4	SW	4	SW	7.3	7.3	7.3	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.72	2.46	3.5	5	8.3	17.0	10.0	19
09/10/2022 00:40	1019.1	1019.2	1019.1	1000.6	43.2	43.2	43.2	10.1	10.1	10.1	4.8	4.8	4.8	11.3	11.3	11.3	6.2	6.3	6.2	6	6	6	0	1.4	WSW	4	WSW	7.1	7.3	7.1	1.3	WSW	4	SW	7.1	7.1	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.68	2.38	4.2	6	7.8	16.0	9.9	22
09/10/2022 00:45	1019.2	1019.2	1019.1	1000.7	43.2	43.2	43.2	10.1	10.1	10.1	4.4	4.7	4.4	11.3	11.3	11.3	5.8	6.2	5.8	6	6	6	0	1.5	SW	4	SW	6.9	7.1	6.9	1.4	SW	5	SSW	6.9	6.9	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.67	2.29	3.9	6	7.7	15.0	10.0	17
09/10/2022 00:50	1019.1	1019.1	1019.0	1000.6	43.2	43.2	43.2	10.1	10.1	10.1	4.3	4.4	4.3	11.3	11.3	11.3	5.8	5.9	5.8	7	7	6	0	1.2	SSW	3	SSW	6.8	6.9	6.8	1.0	S	2	S	6.8	6.8	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.77	2.38	4.5	7	8.9	16.0	11.7	22
09/10/2022 00:55	1018.9	1019.0	1018.9	1000.4	43.4	43.4	43.2	10.1	10.1	10.1	4.1	4.3	4.1	11.3	11.3	11.3	5.5	5.8	5.5	7	7	7	0	1.1	SW	3	SSW	6.7	6.8	6.7	1.1	S	2	S	6.7	6.7	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.67	2.38	4.5	7	7.7	16.0	10.0	25
09/10/2022 01:00	1018.9	1018.9	1018.8	1000.3	43.4	43.4	43.4	10.0	10.1	10.0	4.1	4.1	4.1	11.3	11.3	11.3	5.4	5.5	5.3	8	8	7	1	1.9	SW	6	SW	6.6	6.7	6.6	2.1	SSW	5	S	6.6	6.6	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.73	2.54	4.3	6	8.4	18.0	9.3	18
09/10/2022 01:05	1018.9	1018.9	1018.8	1000.3	43.4	43.4	43.4	10.0	10.0	10.0	4.4	4.4	4.1	11.3	11.3	11.3	5.6	5.7	5.5	9	9	8	5	2.3	SW	5	S	6.7	6.7	6.6	2.5	SSW	6	S	6.7	6.6	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.55	1.78	3.7	5	6.4	9.0	9.9	17
09/10/2022 01:10	1018.7	1018.9	1018.7	1000.2	43.4	43.4	43.4	10.0	10.0	10.0	4.4	4.4	4.3	11.3	11.3	11.3	5.6	5.7	5.6	9	9	9	5	1.9	SSW	4	SW	6.7	6.7	6.7	1.9	SSW	5	S	6.6	6.6	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.71	2.38	3.8	5	8.1	16.0	10.3	19
09/10/2022 01:15	1018.6	1018.7	1018.6	1000.1	43.4	43.4	43.4	10.0	10.0	10.0	4.4	4.4	4.3	11.3	11.3	11.3	5.8	5.8	5.6	10	10	9	5	2.2	S	5	S	6.7	6.7	6.7	2.1	S	5	S	6.7	6.6	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.58	2.62	3.3	6	6.7	19.0	7.7	19
09/10/2022 01:20	1018.6	1018.7	1018.6	1000.1	43.4	43.4	43.4	10.0	10.0	10.0	4.3	4.4	4.3	11.3	11.3	11.3	5.6	5.8	5.6	10	10	10	5	2.2	S	4	S	6.6	6.7	6.6	2.1	S	5	SSE	6.6	6.6	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.50	2.04	3.1	5	5.8	12.0	8.4	18
09/10/2022 01:25	1018.6	1018.6	1018.6	1000.1	43.4	43.4	43.4	9.9	10.0	9.9	4.1	4.3	4.1	11.3	11.3	11.3	5.4	5.6	5.4	10	10	10	5	1.9	S	4	S	6.6	6.6	6.4	1.6	S	4	S	6.6	6.4	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.42	1.78	2.7	4	4.9	9.0	7.6	13
09/10/2022 01:30	1018.4	1018.6	1018.4	999.9	43.4	43.4	43.4	9.9	9.9	9.9	3.9	4.1	3.9	11.3	11.3	11.3	5.4	5.4	5.3	11	11	10	5	1.8	SSW	4	S	6.5	6.6	6.5	1.8	S	4	SSW	6.5	6.5	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.39	1.70	2.5	4	4.5	8.0	5.8	11
09/10/2022 01:35	1018.4	1018.5	1018.4	999.9	43.6	43.6	43.4	9.9	9.9	9.9	3.7	3.9	3.7	11.3	11.3	11.3	5.1	5.4	5.1	11	11	11	5	1.6	S	3	S	6.3	6.5	6.3	1.2	S	4	S	6.3	6.3	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.44	1.61	3.1	4	5.1	7.0	6.9	11
09/10/2022 01:40	1018.4	1018.4	1018.3	999.9	43.6	43.6	43.6	9.9	9.9	9.9	3.7	3.7	3.7	11.3	11.3	11.3	5.0	5.1	5.0	12	12	11	5	1.7	S	3	SSW	6.1	6.3	6.1	1.3	S	4	SSW	6.1	6.1	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.35	1.52	2.3	4	4.1	6.0	5.5	9
09/10/2022 01:45	1018.3	1018.4	1018.3	999.8	43.6	43.6	43.6	9.9	9.9	9.9	3.6	3.7	3.6	11.3	11.3	11.3	4.8	5.1	4.8	12	12	12	5	1.1	SW	3	SW	6.2	6.3	6.2	0.9	S	3	S	6.2	6.2	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.43	1.70	3.1	5	4.9	8.0	8.8	21
09/10/2022 01:50	1018.4	1018.4	1018.3	999.9	43.6	43.6	43.6	9.8	9.9	9.8	3.4	3.6	3.4	11.3	11.3	11.3	4.5	4.8	4.4	12	12	12	5	0.6	SW	2	SSW	5.9	6.2	5.8	0.4	S	2	S	5.9	5.8	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.66	2.38	3.9	6	7.6	16.0	10.2	19
09/10/2022 01:55	1018.2	1018.3	1018.2	999.7	43.6	43.6	43.6	9.8	9.8	9.8	3.3	3.4	3.3	11.2	11.3	11.2	4.5	4.6	4.5	13	13	12	5	1.1	SSW	3	SSW	5.9	6.0	5.9	0.8	S	2	S	5.9	5.9	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.57	2.04	3.9	6	6.5	12.0	7.9	13
09/10/2022 02:00	1018.2	1018.2	1018.1	999.7	43.6	43.6	43.6	9.8	9.8	9.8	3.2	3.3	3.2	11.2	11.2	11.2	4.5	4.5	4.3	13	13	13	5	0.9	SW	2	SW	5.9	5.9	5.9	0.8	S	2	S	5.9	5.9	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.63	2.29	4.0	6	7.3	15.0	9.0	19
09/10/2022 02:05	1018.2	1018.2	1018.1	999.7	43.8	43.8	43.6	9.8	9.8	9.8	3.2	3.2	3.2	11.2	11.2	11.2	4.7	4.7	4.5	13	13	13	5	1.1	SSW	3	SSW	5.9	5.9	5.9	0.9	S	2	S	5.9	5.9	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.59	2.12	3.9	6	6.8	13.0	9.2	18
09/10/2022 02:10	1018.1	1018.2	1018.1	999.6	43.8	43.8	43.8	9.8	9.8	9.8	3.1	3.2	3.1	11.2	11.2	11.2	4.5	4.7	4.5	13	13	13	5	0.9	S	2	S	5.8	5.9	5.8	0.5	S	2	S	5.8	5.8	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.97	2.71	4.2	6	11.2	20.0	13.6	31
09/10/2022 02:15	1018.1	1018.2	1018.1	999.6	43.8	43.8	43.8	9.8	9.8	9.8	3.1	3.1	3.1	11.2	11.2	11.2	4.3	4.5	4.3	13	13	13	5	1.1	S	2	SSW	5.7	5.8	5.7	0.7	S	2	S	5.7	5.7	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.66	2.54	4.1	7	7.6	18.0	9.7	20
09/10/2022 02:20	1018.1	1018.2	1018.1	999.6	43.8	43.8	43.8	9.8	9.8	9.8	3.0	3.1	3.0	11.2	11.2	11.2	4.2	4.3	4.1	14	14	13	5	1.4	S	3	SSW	5.6	5.7	5.6	1.1	S	3	S	5.6	5.6	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.78	2.46	4.2	6	8.9	17.0	11.6	21
09/10/2022 02:25	1018.1	1018.2	1018.1	999.6	43.8	43.8	43.8	9.8	9.8	9.8	3.0	3.0	3.0	11.2	11.2	11.2	4.5	4.5	4.3	14	14	14	5	1.4	SSW	3	SSW	5.8	5.8	5.7	1.2	S	3	S	5.8	5.7	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.58	1.87	4.1	6	6.6	10.0	8.2	13
09/10/2022 02:30	1018.1	1018.1	1018.0	999.6	43.8	43.8	43.8	9.8	9.8	9.8	3.2	3.2	3.0	11.2	11.2	11.2	4.4	4.5	4.3	14	14	14	5	1.6	S	5	S	5.7	5.8	5.7	1.3	S	4	SSE	5.7	5.7	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.51	1.96	3.3	5	5.9	11.0	7.5	15
09/10/2022 02:35	1018.0	1018.1	1017.9	999.5	43.8	43.8	43.8	9.8	9.8	9.8	3.2	3.2	3.2	11.2	11.2	11.2	4.2	4.5	4.2	14	14	14	5	1.5	SSW	4	SW	5.6	5.7	5.6	1.4	S	4	SSW	5.6	5.6	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.56	2.29	3.2	4	6.5	15.0	8.3	17
09/10/2022 02:40	1017.9	1018.0	1017.9	999.5	43.2	43.8	43.2	9.7	9.8	9.7	3.2	3.2	3.1	11.2	11.2	11.2	4.6	4.6	4.2	14	14	14	5	1.8	S	4	SSW	5.8	5.8	5.6	1.7	SSW	3	SW	5.8	5.6	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.67	2.38	3.3	5	7.7	16.0	9.5	21
09/10/2022 02:45	1017.9	1018.1	1017.9	999.5	43.2	43.2	43.2	9.7	9.7	9.7	3.5	3.5	3.2	11.2	11.2	11.2	4.3	4.6	4.3	15	15	15	5	2.0	S	5	S	5.8	5.8	5.8	1.8	S	4	S	5.8	5.8	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.53	2.12	3.1	5	6.1	13.0	8.0	20
09/10/2022 02:50	1017.9	1018.0	1017.8	999.4	43.2	43.2	43.2	9.7	9.7	9.7	3.7	3.7	3.5	11.2	11.2	11.2	5.2	5.2	4.8	15	15	15	5	2.4	S	5	SSW	6.0	6.0	5.8	2.4	S	5	S	6.0	5.8	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.45	2.04	2.7	4	5.2	12.0	7.3	14
09/10/2022 02:55	1017.8	1017.9	1017.8	999.3	43.2	43.2	43.2	9.7	9.7	9.7	3.6	3.7	3.6	11.1	11.2	11.1	5.2	5.2	5.2	15	15	15	5	1.9	S	4	SSW	6.1	6.1	6.0	1.6	S	3	S	6.1	5.9	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.43	2.38	2.4	4	4.9	16.0	6.3	19
09/10/2022 03:00	1017.7	1017.8	1017.7	999.2	43.2	43.2	43.2	9.6	9.7	9.6	3.4	3.6	3.4	11.1	11.1	11.1	5.0	5.2	5.0	15	15	15	5	1.7	S	4	S	6.0	6.1	6.0	1.6	S	4	S	6.0	6.0	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.47	1.96	2.7	4	5.4	11.0	8.3	19
09/10/2022 03:05	1017.6	1017.7	1017.6	999.1	43.2	43.2	43.2	9.6	9.6	9.6	3.4	3.4	3.4	11.1	11.1	11.1	4.8	5.0	4.8	15	15	15	5	1.8	S	4	S	5.9	6.0	5.8	1.6	S	4	S	5.9	5.8	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.41	1.61	2.4	4	4.7	7.0	6.4	11
09/10/2022 03:10	1017.5	1017.6	1017.4	999.0	43.2	43.2	43.2	9.6	9.6	9.6	3.4	3.4	3.4	11.1	11.1	11.1	4.8	4.9	4.8	15	15	15	5	1.9	S	5	S	5.8	5.9	5.8	1.8	S	5	SSE	5.8	5.8	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.42	2.12	2.5	4	4.9	13.0	6.8	16
09/10/2022 03:15	1017.4	1017.5	1017.4	999.0	43.2	43.2	43.2	9.6	9.6	9.6	3.7	3.7	3.4	11.1	11.1	11.1	5.0	5.0	4.8	15	15	15	5	2.2	S	5	SW	5.8	5.9	5.8	2.2	S	4	SSE	5.8	5.8	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.47	2.04	2.9	4	5.4	12.0	7.9	16
09/10/2022 03:20	1017.4	1017.5	1017.3	999.0	43.4	43.4	43.2	9.6	9.6	9.6	3.7	3.7	3.7	11.1	11.1	11.1	5.1	5.2	5.0	15	15	15	5	2.2	S	5	SSW	5.9	5.9	5.9	2.4	S	7	S	5.8	5.7	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.46	1.70	3.1	5	5.3	8.0	8.5	17
09/10/2022 03:25	1017.4	1017.4	1017.3	998.9	43.4	43.4	43.4	9.6	9.6	9.6	3.7	3.7	3.7	11.1	11.1	11.1	5.2	5.2	5.1	15	15	15	5	2.4	S	5	S	5.9	6.0	5.9	2.4	S	5	SSW	5.7	5.6	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.55	1.78	3.4	5	6.3	9.0	7.8	15
09/10/2022 03:30	1017.3	1017.4	1017.3	998.8	43.4	43.4	43.4	9.6	9.6	9.6	3.8	3.8	3.8	11.1	11.1	11.1	5.2	5.2	5.2	15	15	15	5	2.1	SSW	5	SW	6.0	6.0	5.9	2.3	SSW	6	SW	5.6	5.6	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.58	2.21	4.0	6	6.7	14.0	8.7	16
09/10/2022 03:35	1017.2	1017.3	1017.2	998.7	43.4	43.4	43.4	9.6	9.6	9.6	3.8	3.8	3.8	11.1	11.1	11.1	5.2	5.2	5.1	15	15	15	5	2.2	SSW	6	SW	6.0	6.1	6.0	2.5	SSW	8	WSW	5.6	5.6	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.57	1.87	4.4	6	6.5	10.0	8.6	14
09/10/2022 03:40	1017.2	1017.3	1017.2	998.7	43.6	43.6	43.4	9.6	9.6	9.6	3.8	3.9	3.8	11.1	11.1	11.1	5.2	5.2	5.2	15	15	15	5	1.9	SSW	4	S	5.9	6.0	5.9	1.9	SSW	5	SSW	5.8	5.7	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.76	2.38	4.3	6	8.7	16.0	11.6	20
09/10/2022 03:45	1017.2	1017.2	1017.1	998.7	43.6	43.6	43.6	9.6	9.6	9.6	3.9	3.9	3.8	11.1	11.1	11.1	5.2	5.2	5.2	15	15	15	5	2.8	SSW	7	S	5.9	6.0	5.9	2.9	SSW	7	S	5.8	5.7	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.77	2.62	4.8	7	8.9	19.0	11.2	22
09/10/2022 03:50	1017.1	1017.2	1017.1	998.6	43.6	43.6	43.6	9.6	9.6	9.6	3.9	3.9	3.9	11.0	11.1	11.0	5.2	5.2	5.2	15	15	15	5	2.8	SW	6	SSW	6.0	6.0	5.9	3.1	SSW	6	SW	5.4	5.3	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.79	2.29	5.2	7	9.0	15.0	11.7	21
09/10/2022 03:55	1017.0	1017.1	1017.0	998.5	43.6	43.6	43.6	9.4	9.4	9.4	3.8	3.9	3.8	11.0	11.0	11.0	5.1	5.2	5.1	15	15	15	5	2.8	SSW	6	S	5.8	5.9	5.8	3.2	SSW	8	S	5.1	5.1	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	2.01	2.71	5.4	7	11.7	20.0	15.2	24
09/10/2022 04:00	1017.0	1017.0	1017.0	998.5	43.6	43.6	43.6	9.4	9.4	9.4	3.9	3.9	3.8	11.0	11.0	11.0	5.1	5.1	5.0	15	15	15	5	2.8	SSW	6	SW	5.8	5.9	5.8	3.0	SSW	6	SSW	5.0	4.9	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	2.02	2.96	6.5	9	11.8	23.0	14.9	27
09/10/2022 04:05	1017.0	1017.0	1016.8	998.5	43.9	43.9	43.6	9.4	9.4	9.4	3.9	3.9	3.9	11.0	11.0	11.0	5.0	5.1	5.0	15	15	15	5	2.8	SSW	6	SW	5.8	5.8	5.8	3.2	SSW	7	SW	5.0	5.0	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	2.10	2.88	7.5	10	12.7	22.0	17.0	26
09/10/2022 04:10	1016.9	1017.0	1016.9	998.4	43.6	43.6	43.6	9.4	9.4	9.4	3.9	3.9	3.9	11.0	11.0	11.0	5.0	5.0	5.0	15	15	15	5	2.9	SSW	6	SW	5.7	5.8	5.7	3.4	SSW	8	S	4.7	4.7	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	2.29	2.96	7.9	10	15.0	23.0	18.1	28
09/10/2022 04:15	1016.9	1017.0	1016.8	998.4	43.6	43.6	43.6	9.4	9.4	9.4	3.9	3.9	3.9	11.0	11.0	11.0	5.1	5.1	5.0	15	15	15	5	3.5	SSW	7	S	5.7	5.7	5.7	4.0	SSW	9	SSW	4.7	4.7	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	2.25	2.96	8.4	10	14.5	23.0	17.3	27
09/10/2022 04:20	1016.8	1016.9	1016.8	998.3	43.9	43.9	43.6	9.4	9.4	9.4	3.9	3.9	3.9	11.0	11.0	11.0	5.1	5.1	5.1	15	15	15	5	3.9	SSW	7	S	5.7	5.7	5.7	4.2	S	8	SSE	4.4	4.4	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	2.15	2.96	7.7	10	13.3	23.0	17.3	28
09/10/2022 04:25	1016.8	1016.8	1016.8	998.3	43.9	43.9	43.9	9.4	9.4	9.4	3.9	3.9	3.9	11.0	11.0	11.0	5.2	5.2	5.1	15	15	15	5	4.0	S	8	SSW	5.7	5.7	5.7	4.3	S	8	S	4.3	4.2	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	2.00	2.79	7.2	9	11.5	21.0	13.8	21
09/10/2022 04:30	1016.7	1016.8	1016.7	998.2	43.9	43.9	43.9	9.4	9.4	9.4	3.9	3.9	3.9	11.0	11.0	11.0	5.2	5.2	5.2	15	15	15	5	3.5	SSW	7	S	5.8	5.8	5.7	4.0	SSW	7	WSW	4.4	4.3	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	2.16	3.04	7.1	10	13.4	24.0	17.2	32
09/10/2022 04:35	1016.7	1016.7	1016.7	998.2	43.9	43.9	43.9	9.4	9.4	9.4	3.9	3.9	3.9	11.0	11.0	11.0	5.2	5.2	5.2	15	15	15	5	2.9	SSW	6	SW	5.8	5.8	5.8	3.3	SSW	6	SW	4.7	4.4	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	2.28	2.96	7.2	10	14.9	23.0	17.6	27
09/10/2022 04:40	1016.6	1016.7	1016.6	998.1	43.9	43.9	43.9	9.4	9.4	9.4	3.9	3.9	3.9	10.9	11.0	10.9	5.1	5.2	5.1	15	15	15	5	3.0	SW	5	WSW	5.8	5.8	5.8	3.4	SW	6	WSW	4.8	4.7	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	2.18	2.79	7.1	9	13.7	21.0	16.6	24
09/10/2022 04:45	1016.6	1016.6	1016.5	998.1	43.9	43.9

New Five Minute Data October 2022 VP2,WLL and Air Link

Date & Time	Bar mb	Bar High mb	Bar Low mb	Bar Absolute mb	Soil Moist - cb	High Soil Moisture cb	Low Soil Moist cb	Soil Temp 6" °C	Soil High Temp 6" °C	Soil Low Temp 6" °C	Grass Min °C	High Grass Min °C	Low Grass Min °C	Soil Temp 12" °C	Soil High Temp 12" °C	Soil Low Temp 12" °C	Sun Temp °C	High Sun Temp °C	Low Sun Temp °C	leaf Wetness	High Leaf Wetness	Low Leaf Wetness	Leaf Wet 1 Minute	Wind Sonic Ave Speed Mph	Wind Sonic Prev Dir	Wind Sonic High Speed MPH	Wind Sonic High Wind Dir	Temp Out °C	High Temp Out °C	Low Out Temp °C	Wind Analogue Ave Speed MPH	Wind Analogue Prev Dir	Wind Analogue High MPH	Wind Analogue High Dir	Wind Chill °C	low Wind Chill °C	Rain mm	Rain Rate mm	Solar Rad W/m^2	Solar High Rad W/m^2	UV Index	High UV Index	UV Dose Meds	Heating Degree Days	Cooling Degree Days	AirLink AQI	AirLink High AQI	AirLink PM1 ug/m³	AirLink High PM1 ug/m³	AirLink PM 2.5 ug/m³	AirLink High PM 2.5 - ug/m³	AirLink PM 10 ug/m³	AirLink High PM 10 ug/m³
09/10/2022 09:20	1014.8	1014.8	1014.7	996.3	44.3	44.3	44.3	8.7	8.7	8.7	10.3	10.3	7.8	10.6	10.6	10.6	12.7	12.7	12.2	15	15	15	5	4.4	SSW	11	SSE	7.4	7.2	0.0	0.0	42	44	0.00	0.00	0.00	0.03	0.00	1.47	2.04	3.0	5	5.4	12.0	6.9	17
09/10/2022 09:25	1014.8	1014.8	1014.7	996.3	44.3	44.3	44.3	8.7	8.7	8.7	10.8	10.9	10.3	10.6	10.6	10.6	12.8	13.2	12.8	15	15	15	5	4.2	S	9	SSW	8.7	8.7	8.6	4.8	S	12	WSW	7.7	7.5	0.0	0.0	51	70	0.00	0.00	0.00	0.03	0.00	1.33	1.61	2.3	4	3.8	7.0	5.9	13
09/10/2022 09:30	1014.8	1014.8	1014.7	996.3	44.3	44.3	44.3	8.7	8.7	8.7	11.3	11.3	10.8	10.6	10.6	10.6	12.7	12.8	12.4	15	15	15	5	5.1	S	10	S	8.8	8.8	8.7	5.5	S	9	SE	7.6	7.6	0.0	0.0	181	223	0.00	0.00	0.00	0.03	0.00	1.32	1.61	2.0	3	3.7	7.0	4.5	9
09/10/2022 09:35	1014.6	1014.7	1014.6	996.1	44.1	44.3	44.1	8.7	8.7	8.7	12.2	12.2	11.3	10.6	10.6	10.6	13.2	13.2	12.4	15	15	15	5	4.8	S	11	S	9.0	9.0	8.8	5.2	S	11	SSE	7.7	7.6	0.0	0.0	229	243	0.00	0.00	0.00	0.03	0.00	1.44	2.46	2.4	5	5.0	17.0	6.3	17
09/10/2022 09:40	1014.5	1014.6	1014.5	996.1	44.1	44.1	44.1	8.7	8.7	8.7	12.6	12.6	12.2	10.6	10.6	10.6	13.6	13.6	13.2	15	15	15	5	4.8	S	10	S	9.0	9.0	8.9	5.1	S	10	S	7.8	7.7	0.0	0.0	241	243	0.00	0.00	0.00	0.03	0.00	1.49	2.38	2.8	5	5.7	16.0	7.2	20
09/10/2022 09:45	1014.5	1014.6	1014.5	996.0	44.1	44.1	44.1	8.7	8.7	8.7	12.5	12.7	12.5	10.5	10.6	10.5	13.2	13.6	13.2	15	15	15	5	4.4	S	12	S	9.1	9.2	9.0	4.7	S	13	SSE	8.1	7.8	0.0	0.0	235	265	0.00	0.00	0.00	0.03	0.00	1.39	2.21	2.5	5	4.5	14.0	7.2	21
09/10/2022 09:50	1014.5	1014.5	1014.4	996.0	44.1	44.1	44.1	8.7	8.7	8.7	10.3	12.2	10.3	10.5	10.5	10.5	11.2	12.7	11.2	14	15	14	5	5.0	S	10	SSW	9.2	9.2	9.1	5.2	S	10	S	8.0	7.9	0.0	0.0	126	139	0.00	0.00	0.00	0.03	0.00	1.44	2.04	2.8	4	5.1	12.0	6.1	15
09/10/2022 09:55	1014.4	1014.5	1014.4	995.9	44.1	44.1	44.1	8.7	8.7	8.7	10.8	10.8	10.0	10.5	10.5	10.5	12.0	12.0	10.9	10	13	10	5	4.7	S	9	S	9.3	9.3	9.2	5.1	S	9	SSE	8.1	8.0	0.0	0.0	200	330	0.00	0.00	0.00	0.03	0.00	1.45	2.12	2.6	5	5.2	13.0	7.8	19
09/10/2022 10:00	1014.4	1014.4	1014.3	995.9	44.1	44.1	44.1	8.7	8.7	8.7	11.4	12.9	10.8	10.5	10.5	10.5	13.0	13.9	12.0	2	4	2	0	3.6	S	9	SSW	9.5	9.6	9.3	3.8	S	9	S	8.6	8.1	0.0	0.0	265	338	0.00	0.00	0.00	0.03	0.00	1.40	2.12	2.2	4	4.6	13.0	6.4	14
09/10/2022 10:05	1014.3	1014.4	1014.3	995.9	44.1	44.1	44.1	8.7	8.7	8.7	9.9	11.4	9.9	10.5	10.5	10.5	10.7	11.8	10.7	0	2	0	0	4.1	S	11	S	9.4	9.5	9.4	4.1	S	9	S	8.6	8.6	0.0	0.0	108	137	0.00	0.00	0.00	0.03	0.00	1.34	1.61	2.5	4	3.9	7.0	5.4	9
09/10/2022 10:10	1014.3	1014.4	1014.3	995.8	44.1	44.1	44.1	8.7	8.7	8.7	9.6	9.8	9.6	10.5	10.5	10.5	10.7	10.8	10.6	0	0	0	0	4.1	S	10	SSE	9.6	9.6	9.4	4.4	SSE	10	SSE	8.8	8.8	0.0	0.0	133	148	0.00	0.00	0.00	0.03	0.00	1.42	2.21	2.6	5	4.8	14.0	6.8	20
09/10/2022 10:15	1014.3	1014.4	1014.3	995.8	44.1	44.1	44.1	8.7	8.7	8.7	9.8	9.8	9.6	10.5	10.5	10.5	10.8	10.8	10.7	0	0	0	0	4.0	S	8	SE	9.7	9.7	9.6	4.0	SSE	10	S	8.9	8.8	0.0	0.0	133	141	0.00	0.00	0.00	0.03	0.00	1.46	2.04	2.8	5	5.3	12.0	6.8	14
09/10/2022 10:20	1014.3	1014.3	1014.2	995.8	44.1	44.1	44.1	8.7	8.7	8.7	9.9	9.9	9.8	10.5	10.5	10.5	10.9	10.9	10.8	0	0	0	0	3.8	SSE	8	SSE	9.8	9.8	9.7	4.0	SSE	8	SE	9.0	8.9	0.0	0.0	134	137	0.00	0.00	0.00	0.03	0.00	1.38	1.87	2.6	4	4.4	10.0	5.6	10
09/10/2022 10:25	1014.2	1014.3	1014.2	995.8	43.9	44.1	43.9	8.7	8.7	8.7	9.9	9.9	9.8	10.5	10.5	10.5	10.9	11.0	10.8	0	0	0	0	4.0	S	10	SE	9.8	9.8	9.8	4.2	SSE	10	SE	9.2	9.1	0.0	0.0	143	151	0.00	0.00	0.00	0.03	0.00	1.38	2.04	2.1	4	4.4	12.0	5.8	12
09/10/2022 10:30	1014.2	1014.2	1014.2	995.7	43.9	43.9	43.9	8.7	8.7	8.7	10.7	10.7	10.0	10.5	10.5	10.5	11.5	11.6	10.9	0	0	0	0	2.8	S	7	SE	9.9	10.0	9.8	2.8	SSE	8	SE	9.4	9.1	0.0	0.0	174	188	0.00	0.00	0.00	0.03	0.00	1.33	1.78	2.2	4	3.8	9.0	6.1	12
09/10/2022 10:35	1014.1	1014.2	1014.1	995.6	43.9	43.9	43.9	8.8	8.8	8.7	10.8	10.8	10.7	10.5	10.5	10.5	11.7	11.7	11.5	0	0	0	0	3.6	SSE	8	SSW	10.2	10.2	10.0	3.6	SSE	8	SE	9.8	9.6	0.0	0.0	178	185	0.00	0.00	0.00	0.03	0.00	1.33	1.61	2.4	4	3.8	7.0	5.4	9
09/10/2022 10:40	1014.0	1014.1	1014.0	995.6	43.9	43.9	43.9	8.8	8.8	8.8	11.0	11.0	10.8	10.5	10.5	10.5	11.9	11.9	11.7	0	0	0	0	4.3	S	11	SSW	10.3	10.3	10.2	4.6	S	11	S	9.8	9.8	0.0	0.0	194	200	0.00	0.00	0.00	0.03	0.00	1.35	2.12	1.9	3	4.0	13.0	6.6	15
09/10/2022 10:45	1014.0	1014.0	1013.9	995.5	43.9	43.9	43.9	8.8	8.8	8.8	11.0	11.1	10.9	10.5	10.5	10.5	12.1	12.1	11.9	0	0	0	0	3.3	S	11	SSW	10.6	10.6	10.4	3.5	SSE	12	SSW	9.9	9.7	0.0	0.0	176	181	0.00	0.00	0.00	0.03	0.00	1.37	1.96	2.2	4	4.2	11.0	5.6	11
09/10/2022 10:50	1013.9	1013.9	1013.9	995.5	43.7	43.9	43.7	8.8	8.8	8.8	11.2	11.3	11.2	10.5	10.5	10.5	12.1	12.2	12.1	0	0	0	0	5.0	S	13	SW	10.7	10.7	10.6	5.4	S	14	SSW	10.0	10.0	0.0	0.0	183	185	0.00	0.00	0.00	0.03	0.00	1.30	1.52	1.9	3	3.4	6.0	4.7	9
09/10/2022 10:55	1013.9	1013.9	1013.8	995.4	43.7	43.7	43.7	8.8	8.8	8.8	11.5	11.5	11.2	10.5	10.5	10.5	12.5	12.5	12.1	0	0	0	0	4.6	SSW	11	SSE	10.9	10.9	10.7	4.9	S	13	SSE	10.2	10.0	0.0	0.0	205	214	0.00	0.00	0.00	0.03	0.00	1.42	2.29	1.5	4	4.9	15.0	6.8	20
09/10/2022 11:00	1013.7	1013.9	1013.7	995.3	43.7	43.7	43.7	8.8	8.8	8.8	11.7	11.7	11.5	10.5	10.5	10.5	12.7	12.7	12.5	0	0	0	0	5.1	SSW	14	WSW	11.2	11.2	10.9	5.4	S	14	S	10.3	10.1	0.0	0.0	222	236	0.00	0.00	0.00	0.03	0.00	1.26	1.52	1.9	3	3.0	6.0	5.9	10
09/10/2022 11:05	1013.6	1013.8	1013.6	995.2	43.5	43.7	43.5	8.9	8.9	8.8	11.9	11.9	11.7	10.5	10.5	10.5	12.9	12.9	12.6	0	0	0	0	5.8	S	11	SSW	11.3	11.3	11.1	6.2	S	14	SW	10.4	10.2	0.0	0.0	246	260	0.30	0.70	0.01	0.02	0.00	1.33	2.04	1.8	3	3.8	12.0	5.5	12
09/10/2022 11:10	1013.6	1013.7	1013.6	995.2	43.5	43.5	43.5	8.9	8.9	8.9	11.9	12.0	11.9	10.4	10.5	10.4	12.8	13.0	12.8	0	0	0	0	4.8	S	11	SSW	11.4	11.4	11.3	5.0	S	13	SSW	10.5	10.3	0.0	0.0	241	258	0.60	0.70	0.02	0.02	0.00	1.24	1.52	1.3	3	2.8	6.0	3.8	10
09/10/2022 11:15	1013.6	1013.6	1013.5	995.2	43.5	43.5	43.5	8.9	8.9	8.9	11.8	11.8	11.7	10.4	10.5	10.4	13.1	13.1	12.7	0	0	0	0	5.1	S	12	S	11.4	11.4	11.3	5.5	S	12	S	10.6	10.4	0.0	0.0	238	250	0.70	1.10	0.03	0.02	0.00	1.33	2.04	1.7	4	3.8	12.0	6.4	17
09/10/2022 11:20	1013.4	1013.6	1013.4	995.0	43.5	43.5	43.5	8.9	8.9	8.9	11.6	11.8	11.6	10.4	10.4	10.4	12.9	13.1	12.9	0	0	0	0	5.1	S	13	S	11.6	11.6	11.4	5.1	S	13	S	10.8	10.6	0.0	0.0	220	248	0.70	0.70	0.03	0.02	0.00	1.25	1.43	1.7	3	2.9	5.0	4.2	9
09/10/2022 11:25	1013.3	1013.4	1013.3	994.9	43.2	43.5	43.2	8.9	8.9	8.9	11.3	11.6	11.3	10.4	10.4	10.4	12.9	13.0	12.8	0	0	0	0	5.1	S	11	S	11.7	11.7	11.6	5.2	S	14	SSE	11.1	10.8	0.0	0.0	197	234	0.70	0.90	0.03	0.02	0.00	1.36	2.04	2.0	5	4.2	12.0	5.8	17
09/10/2022 11:30	1013.3	1013.4	1013.2	994.9	43.2	43.2	43.2	8.9	8.9	8.9	11.1	11.3	11.1	10.4	10.4	10.4	12.9	12.9	12.8	0	0	0	0	4.9	S	9	SSW	11.9	11.9	11.7	5.1	S	11	SSE	11.2	11.0	0.0	0.0	210	311	0.00	1.10	0.03	0.02	0.00	1.52	2.21	2.9	5	6.0	14.0	8.0	16
09/10/2022 11:35	1013.3	1013.4	1013.2	994.9	43.2	43.2	43.2	8.9	8.9	8.9	11.6	11.6	11.1	10.4	10.4	10.4	15.2	15.2	13.0	0	0	0	0	5.7	S	16	SW	12.3	12.3	11.9	6.1	S	17	S	11.5	11.2	0.0	0.0	169	188	0.80	0.80	0.03	0.02	0.00	1.42	1.70	3.0	5	4.8	8.0	5.4	11
09/10/2022 11:40	1013.1	1013.2	1013.1	994.7	43.2	43.2	43.2	8.9	8.9	8.9	12.5	12.5	11.6	10.4	10.4	10.4	16.0	16.0	15.2	0	0	0	0	7.4	S	16	S	12.6	12.6	12.3	8.2	S	17	SSE	11.6	11.5	0.0	0.0	153	167	0.80	0.80	0.03	0.02	0.00	1.24	1.43	1.8	3	2.8	5.0	5.4	15
09/10/2022 11:45	1013.0	1013.1	1012.9	994.6	43.2	43.2	43.2	8.9	8.9	8.9	12.8	13.0	12.5	10.4	10.4	10.4	15.2	16.2	15.2	0	0	0	0	8.8	SSW	20	S	12.7	12.8	12.7	9.7	S	18	S	11.1	11.1	0.0	0.0	149	155	0.80	0.90	0.03	0.02	0.00	1.27	2.12	1.8	4	3.1	13.0	5.1	13
09/10/2022 11:50	1012.9	1013.1	1012.8	994.5	43.0	43.2	43.0	9.1	9.1	8.9	13.6	13.6	12.8	10.4	10.4	10.4	16.3	16.3	15.2	0	0	0	0	7.8	SSW	20	S	12.9	12.9	12.8	8.6	S	17	SW	11.3	11.0	0.0	0.0	174	190	0.90	0.90	0.03	0.02	0.00	1.28	1.96	1.4	2	3.2	11.0	5.4	12
09/10/2022 11:55	1012.7	1012.9	1012.7	994.3	43.0	43.0	43.0	9.1	9.1	9.1	13.9	13.9	13.6	10.4	10.4	10.4	16.4	16.7	16.2	0	0	0	0	9.0	S	22	SSW	13.1	13.1	12.9	9.8	S	22	SSW	11.3	11.2	0.0	0.0	171	185	0.90	1.00	0.03	0.02	0.00	1.21	2.12	1.1	3	2.4	13.0	4.7	21
09/10/2022 12:00	1012.7	1012.8	1012.6	994.3	43.0	43.0	43.0	9.1	9.1	9.1	14.6	14.6	13.9	10.4	10.4	10.4	17.2	17.2	16.2	0	0	0	0	7.1	SSW	17	WSW	13.3	13.3	13.1	7.6	SSW	18	WSW	11.7	11.2	0.0	0.0	137	148	0.90	1.00	0.03	0.02	0.00	1.30	2.12	1.1	4	3.5	13.0	5.4	16
09/10/2022 12:05	1012.5	1012.7	1012.5	994.1	43.0	43.0	43.0	9.1	9.1	9.1	14.6	14.7	14.5	10.4	10.4	10.4	17.4	17.4	17.1	0	0	0	0	9.4	S	19	SSW	13.4	13.4	13.3	9.9	S	22	SSW	11.7	11.7	0.0	0.0	146	153	1.00	1.00	0.04	0.02	0.00	1.30	2.21	1.5	3	3.4	14.0	5.6	21
09/10/2022 12:10	1012.6	1012.6	1012.4	994.2	43.0	43.0	43.0	9.1	9.1	9.1	14.1	14.6	14.1	10.4	10.4	10.4	17.2	17.5	17.2	0	0	0	0	8.5	SSW	16	SSW	13.5	13.6	13.4	9.2	S	19	SSW	11.7	11.7	0.0	0.0	162	176	0.90	1.00	0.03	0.02	0.00	1.29	1.52	1.5	3	3.3	6.0	5.6	12
09/10/2022 12:15	1012.4	1012.5	1012.3	994.0	43.0	43.0	43.0	9.1	9.1	9.1	13.8	14.1	13.8	10.4	10.4	10.4	16.3	17.2	16.3	0	0	0	0	8.8	S	17	WSW	13.6	13.6	13.5	9.4	S	23	S	11.7	11.7	0.0	0.0	174	181	1.00	1.00	0.04	0.02	0.00	1.29	1.43	1.9	3	3.3	5.0	5.0	9
09/10/2022 12:20	1012.3	1012.4	1012.3	993.9	42.8	43.0	42.8	9.1	9.1	9.1	13.8	14.1	13.8	10.4	10.4	10.4	16.3	16.9	16.3	0	0	0	0	7.5	SSW	15	SW	13.7	13.7	13.6	8.1	S	18	WSW	12.0	11.7	0.0	0.0	201	209	1.00	1.00	0.04	0.02	0.00	1.34	2.04	1.3	3	3.9	12.0	5.9	17
09/10/2022 12:25	1012.2	1012.4	1012.2	993.8	43.4	43.4	42.8	9.3	9.2	9.1	13.9	13.9	13.8	10.4	10.4	10.4	16.9	16.9	16.3	0	0	0	0	7.3	SSW	16	SW	13.8	13.8	13.7	8.0	S	18	SW	12.4	12.1	0.0	0.0	179	207	1.00	1.00	0.04	0.02	0.00	1.28	1.96	1.4	3	3.2	11.0	4.4	15
09/10/2022 12:30	1012.2	1012.3	1012.1	993.8	43.2	43.4	43.2	9.2	9.2	9.2	13.9	14.1	13.9	10.4	10.4	10.4	16.2	16.9	16.2	0	0	0	0	7.9	SSW	19	SW	13.9	13.9	13.8	8.9	SSW	21	WSW	12.6	12.5	0.0	0.0	239	257	0.90	1.00	0.03	0.02	0.00	1.28	1.87	1.4	3	3.2	10.0	4.9	13
09/10/2022 12:35	1012.2	1012.2	1012.1	993.8	43.2	43.2	43.2	9.2	9.2	9.2	13.9	13.9	13.8	10.4	10.4	10.4	16.3	16.3	16.1	0	0	0	0	8.0	S	18	SSW	13.9	13.9	13.8	8.6	S	19	SSE	12.6	12.3	0.0	0.0	231	255	1.00	1.10	0.04	0.02	0.00	1.24	1.43	1.4	3	2.7	5.0	3.7	10
09/10/2022 12:40	1012.0	1012.2	1012.0	993.6	43.0	43.2	43.0	9.3	9.3	9.2	14.1	14.1	13.9	10.4	10.4	10.4	16.7	16.8	16.2	0	0	0	0	6.5	S	16	S	14.1	14.1	13.9	7.2	S	18	S	12.8	12.4	0.0	0.0	219	225	1.00	1.10	0.04	0.02	0.00	1.28	1.96	1.4	3	3.2	11.0	4.9	13
09/10/2022 12:45	1011.9	1012.1	1011.8	993.5	43.0	43.0	43.0	9.3	9.3	9.3	14.1	14.1	13.9	10.4	10.4	10.4	17.1	17.1	16.4	0	0	0	0	8.3	S	19	S	14.1	14.1	14.1	9.1	S	20	S	13.0	12.8	0.0	0.0	284	422	1.10	1.40	0.04	0.02	0.00	1.28	2.12	1.2	3	3.2	13.0	5.1	18
09/10/2022 12:50	1011.9	1011.9	1011.8	993.5	42.8	43.0	42.8	9.3	9.3	9.3	14.7	14.7	14.1	10.5	10.5	10.4	17.9	17.9	17.1	0	0	0	0	8.2	SSW	18	S	14.3	14.3	14.1	8.8	S	17	S	13.0	12.8	0.0	0.0	436	541	1.40	1.60	0.05	0.01	0.00	1.18	1.43	1.3	4	2.0	5.0	3.7	9
09/10/2022 12:55	1011.8	1012.0	1011.7	993.4	42.8	42.8	42.8	9.4	9.4	9.3	15.0	15.1	14.7	10.5	10.5	10.4	17.2	17.9	17.2	0	0	0	0	8.3	SSW	21	SSW	14.6	14.6	14.4	9.1	S	23	SSW	13.2	12.9	0.0	0.0	478	536	1.30	1.60	0.05	0.01	0.00	1.22	2.04	1.1	3	2.5	12.0	3.9	14
09/10/2022 13:00	1011.7	1011.8	1011.6	993.3	42.6	42.6	42.6	9.4	9.4	9.4	15.1	15.1	14.9	10.5	10.5	10.5	17.8	17.8	17.2	0	0	0	0	8.8	SSW	21	SSW	14.7	14.7	14.6	9.8	S	21	SW	13.1	13.1	0.0	0.0	487	550	1.50	1.70	0.05	0.01	0.00	1.16	1.43	1.1	3	1.8	5.0	4.1	11
09/10/2022 13:05	1011.5	1011.7	1011.5	993.2	42.4	42.6	42.4	9.4	9.4	9.4	14.9	15.1	14.8	10.5	10.5	10.5	17.2	17.8	17.2	0	0	0	0	8.1	SSW	16	SSW	14.8	14.8	14.7	9.1	SSW	18	SW	13.1	13.1	0.0	0.0	364	441	1.50	1.60	0.05	0.01	0.00	1.19	1.35	1.1	2	2.2	4.0	3.9	14
09/10/2022 13:10	1011.6	1011.7	1011.4	993.2	42.2	42.4	42.2	9.4	9.4	9.4	15.2	15.4	14.9	10.5	10.5	10.5	18.5	18.5	17.2	0	0	0	0	7.9	SSW	18	SW	15.0	15.0	14.8	8.8	SSW	23	S	13.6	13.1	0.0	0.0	514	533	1.60	1.70	0.06	0.01	0.00	1.23	1.78	1.1	2	2.6	9.0	4.1	14
09/10/2022 13:15	1011.6	1011.7	1011.5	993.2	42.2	42.2	42.2	9.4	9.4	9.4	15.1	15.3	15.1	10.5	10.5	10.5	17.5	18.1	17.5	0	0	0	0	7.9	SSW	19	WSW	15.1	15.1	15.0	8.8	SSW	20	SSW	13.8	13.6	0.0	0.0	445	485	1.30	1.70	0.05	0.01	0.00	1.17	1.26	1.2	2	1.9	3.0	5.3	12
09/10/2022 13:20	1011.3	1011.6	1011.3	993.0	42.2	42.2	42.2	9.6	9.6	9.4	15.1	15.2	15.1	10.5	10.5	10.5	17.6	17.9	17.4	0	0	0	0	6.6	SSW	17	SSW	15.1	15.1	15.0	7.0	SSW	22	SSE	14.1	13.7	0.0	0.0	451	462	1.00	1.30	0.04	0.01	0.00	1.15	1.35	0.7	2	1.7	4.0	2.5	9
09/10/2022 13:25	1011.3	1011.6	1011.2	992.9	42.0	42.2	42.0	9.6	9.6	9.6	15.0	15.1	14.9	10.5	10.5	10.5	17.4	17.6	17.2	0	0	0	0	9.2	SSW	20	SW	15.1	15.1	15.1	10.6	SSW	23	SW	13.8	13.8	0.0	0.0	383	466	1.10	1.20	0.04	0.01	0.00	1.24	1.78	1.0	2	2.8	9.0	4.5	9
09/10/2022 13:30	1011.3	1011.4	1011.0	993.0	42.0	42.0	42.0	9.6	9.6	9.6	14.7	15.2	14

New Five Minute Data October 2022 VP2,WLL and Air Link

Date & Time	Bar mb	Bar High mb	Bar Low mb	Bar Absolute mb	Soil Moist - cb	High Soil Moisture cb	Low Soil Moist cb	Soil Temp 6" °C	Soil High Temp 6" °C	Soil Low Temp 6" °C	Grass Min °C	High Grass Min °C	Low Grass Min °C	Soil Temp 12" °C	Soil High Temp 12" °C	Soil Low Temp 12" °C	Sun Temp °C	High Sun Temp °C	Low Sun Temp °C	leaf Wetness	High Leaf Wetness	Low Leaf Wetness	Leaf Wet 1 Minute	Wind Sonic Ave Speed Mph	Wind Sonic Prev Dir	Wind Sonic High Speed MPH	Wind Sonic High Wind Dir	Temp Out °C	High Temp Out °C	Low Temp Out °C	Wind Analogue Ave Speed MPH	Wind Analogue Prev Dir	Wind Analogue High MPH	Wind Analogue High Dir	Wind Chill °C	low Wind Chill °C	Rain mm	Rain Rate mm	Solar Rad W/m^2	Solar High Rad W/m^2	UV Index	High UV Index	UV Dose Meds	Heating Degree Days	Cooling Degree Days	AirLink AQI	AirLink High AQI	AirLink PM1 ug/m³	AirLink High PM1 ug/m³	AirLink PM 2.5 ug/m³	AirLink High PM 2.5 - ug/m³	AirLink PM 10 ug/m³	AirLink High PM 10 ug/m³
09/10/2022 18:05	1008.0	1008.1	1008.0	989.6	42.5	42.5	42.5	10.7	10.7	10.7	11.8	11.7	11.7	10.9	10.9	10.9	13.6	13.7	13.6	0	0	0	0	5.4	SW	9	S	14.1	14.1	14.1	5.8	SSW	12	WSW	13.7	13.7	0.0	0.0	24	26	0.00	0.00	0.00	0.02	0.00	1.46	2.12	2.4	4	5.2	13.0	5.9	16
09/10/2022 18:10	1008.0	1008.1	1007.9	989.6	42.5	42.5	42.5	10.8	10.8	10.7	11.7	11.7	11.7	11.0	11.0	11.0	13.6	13.6	13.6	0	0	0	0	5.6	SSW	13	SW	14.0	14.1	14.0	5.9	SSW	15	SSW	13.5	13.5	0.0	0.0	22	25	0.00	0.00	0.00	0.02	0.00	1.32	1.52	1.9	3	3.7	6.0	4.5	8
09/10/2022 18:15	1008.1	1008.1	1008.0	989.7	42.5	42.5	42.5	10.8	10.8	10.8	11.6	11.7	11.6	11.0	11.0	11.0	13.5	13.6	13.5	0	0	0	0	5.2	SSW	11	SW	14.0	14.0	13.9	5.8	SSW	11	SSW	13.5	13.4	0.0	0.0	12	16	0.00	0.00	0.00	0.02	0.00	1.33	1.87	1.6	3	3.8	10.0	5.2	13
09/10/2022 18:20	1008.1	1008.1	1008.1	989.7	42.5	42.5	42.5	10.8	10.8	10.8	11.3	11.6	11.3	11.0	11.0	11.0	13.3	13.5	13.3	0	0	0	0	5.8	SSW	11	SW	13.9	14.0	13.9	6.2	SSW	12	SW	13.4	13.3	0.0	0.0	1	7	0.00	0.00	0.00	0.02	0.00	1.29	1.52	1.6	3	3.4	6.0	4.9	14
09/10/2022 18:25	1008.0	1008.1	1008.0	989.6	42.5	42.5	42.5	10.8	10.8	10.8	11.2	11.3	11.2	11.0	11.0	11.0	13.2	13.3	13.2	0	0	0	0	5.9	SSW	13	WSW	13.8	13.9	13.8	6.4	S	15	W	13.2	13.2	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.41	2.21	2.7	4	4.7	14.0	7.7	19
09/10/2022 18:30	1007.7	1008.0	1007.7	989.3	42.5	42.5	42.5	10.8	10.8	10.8	10.9	11.2	10.9	11.0	11.0	11.0	13.0	13.2	13.0	0	0	0	0	5.1	SSW	10	SSW	13.6	13.8	13.6	5.4	S	10	SW	13.1	13.1	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.42	1.61	2.8	5	4.8	7.0	7.6	17
09/10/2022 18:35	1007.5	1007.7	1007.5	989.1	42.5	42.5	42.5	10.8	10.8	10.8	10.8	11.0	10.8	11.0	11.0	11.0	12.9	13.0	12.9	0	0	0	0	5.8	S	12	SE	13.6	13.6	13.5	5.9	S	13	SSW	13.0	12.9	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.52	2.38	3.3	5	6.0	16.0	7.6	20
09/10/2022 18:40	1007.7	1007.7	1007.5	989.3	42.7	42.7	42.5	10.8	10.8	10.8	10.9	10.9	10.8	11.0	11.0	11.0	13.1	13.1	12.9	0	0	0	0	6.2	SSW	16	ESE	13.6	13.6	13.5	7.0	S	15	ESE	12.9	12.9	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.45	2.29	2.4	4	5.2	15.0	7.7	16
09/10/2022 18:45	1007.6	1007.6	1007.5	989.2	42.7	42.7	42.7	10.8	10.8	10.8	10.8	10.9	10.8	11.0	11.0	11.0	13.0	13.1	13.0	0	0	0	0	5.9	SSW	15	SW	13.6	13.6	13.6	6.4	SSW	17	SSE	12.8	12.8	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.36	1.52	2.2	4	4.2	6.0	5.4	13
09/10/2022 18:50	1007.7	1007.7	1007.6	989.3	42.7	42.7	42.7	10.8	10.8	10.8	10.8	10.8	10.8	11.0	11.0	11.0	12.9	13.0	12.9	0	0	0	0	4.9	SW	11	SSW	13.5	13.6	13.5	5.3	SSW	12	SSE	12.8	12.8	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.36	1.96	2.0	3	4.1	11.0	5.4	11
09/10/2022 18:55	1007.8	1007.8	1007.7	989.4	42.7	42.7	42.7	10.8	10.8	10.8	10.8	10.8	10.7	11.0	11.0	11.0	13.0	13.0	12.9	0	0	0	0	4.7	SSW	10	SSW	13.5	13.5	13.4	5.1	SSW	11	SSW	13.0	12.9	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.34	1.70	2.2	3	3.9	8.0	5.5	10
09/10/2022 19:00	1007.8	1007.9	1007.8	989.4	42.7	42.7	42.7	10.8	10.8	10.8	10.9	10.9	10.8	11.0	11.0	11.0	13.1	13.1	13.0	0	0	0	0	5.2	SSW	12	S	13.5	13.5	13.4	5.8	SSW	14	SSE	13.0	12.9	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.31	1.52	2.1	4	3.5	6.0	4.9	10
09/10/2022 19:05	1007.8	1007.9	1007.8	989.4	42.9	42.9	42.7	10.8	10.8	10.8	10.9	11.0	10.9	11.1	11.1	11.0	13.0	13.1	13.0	0	0	0	0	5.2	SSW	12	SW	13.5	13.6	13.5	5.4	SSW	13	SW	13.0	12.9	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.29	1.52	1.8	3	3.3	6.0	4.8	10
09/10/2022 19:10	1007.8	1007.9	1007.8	989.4	42.9	42.9	42.9	10.8	10.8	10.8	10.9	10.9	10.9	11.1	11.1	11.1	12.9	13.0	12.9	0	0	0	0	4.7	SSW	11	S	13.4	13.5	13.4	4.9	SSW	11	SSW	12.9	12.8	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.41	1.96	2.8	4	4.7	11.0	8.4	23
09/10/2022 19:15	1007.8	1007.9	1007.8	989.5	42.9	42.9	42.9	10.8	10.8	10.8	10.9	10.9	10.9	11.1	11.1	11.1	13.0	13.0	13.0	0	0	0	0	5.8	SSW	12	S	13.4	13.4	13.4	6.1	SSW	13	SSW	12.9	12.9	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.40	2.04	2.2	4	4.6	12.0	5.8	12
09/10/2022 19:20	1007.9	1007.9	1007.8	989.6	43.5	43.5	42.9	10.8	10.8	10.8	10.9	11.0	10.9	11.1	11.1	11.1	12.8	13.0	12.8	0	0	0	0	5.4	SSW	10	SSE	13.4	13.4	13.4	5.9	SSW	10	SSE	12.8	12.8	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.47	2.21	2.8	4	5.4	14.0	6.6	16
09/10/2022 19:25	1007.9	1008.0	1007.8	989.5	42.9	43.5	42.9	10.8	10.8	10.8	10.7	10.9	10.7	11.1	11.1	11.1	12.7	12.9	12.7	0	0	0	0	4.6	SSW	11	SW	13.3	13.4	13.3	4.8	SSW	12	SSW	12.7	12.7	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.50	2.12	2.7	5	5.7	13.0	8.0	19
09/10/2022 19:30	1007.8	1007.9	1007.8	989.4	42.9	43.5	42.9	10.8	10.8	10.8	10.4	10.7	10.4	11.1	11.1	11.1	12.6	12.7	12.6	0	0	0	0	4.2	SSW	10	SSW	13.2	13.3	13.2	4.4	SSW	11	SSW	12.8	12.7	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.45	2.12	2.5	4	5.2	13.0	7.4	16
09/10/2022 19:35	1007.8	1007.8	1007.7	989.4	43.3	43.5	42.9	10.8	10.8	10.8	10.4	10.4	10.4	11.1	11.1	11.1	12.6	12.7	12.6	0	0	0	0	4.7	SSW	13	S	13.1	13.2	13.1	5.0	S	11	SSE	12.8	12.8	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.43	2.04	2.4	4	5.0	12.0	7.2	19
09/10/2022 19:40	1007.8	1007.9	1007.7	989.5	43.3	43.3	42.7	10.8	10.8	10.8	10.3	10.4	10.3	11.1	11.1	11.1	12.5	12.6	12.5	0	0	0	0	4.8	SSW	11	SW	13.1	13.1	13.1	4.9	SSW	10	SSW	12.7	12.7	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.38	1.52	2.5	4	4.4	6.0	6.4	11
09/10/2022 19:45	1007.8	1007.8	1007.7	989.4	42.7	43.3	42.7	10.8	10.8	10.8	10.3	10.3	10.3	11.1	11.1	11.1	12.4	12.5	12.4	0	0	0	0	4.1	SW	10	SSW	13.0	13.1	13.0	4.3	SSW	11	S	12.7	12.6	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.45	2.21	2.3	4	5.2	14.0	5.8	16
09/10/2022 19:50	1007.7	1007.8	1007.7	989.4	42.5	43.1	42.5	10.8	10.8	10.8	10.0	10.3	10.0	11.1	11.1	11.1	12.3	12.4	12.3	0	0	0	0	3.6	SSW	9	SE	12.9	13.0	12.9	3.8	SSW	12	SSE	12.6	12.6	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.60	2.12	3.2	5	6.9	13.0	8.3	18
09/10/2022 19:55	1007.7	1007.7	1007.6	989.3	42.7	43.1	42.5	10.8	10.8	10.8	10.0	10.0	10.0	11.1	11.1	11.1	12.2	12.2	12.2	0	0	0	0	4.3	SSW	12	S	12.8	12.9	12.8	4.6	SSW	10	SSE	12.6	12.6	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.55	2.29	3.1	5	6.3	15.0	8.0	18
09/10/2022 20:00	1007.6	1007.7	1007.6	989.2	43.3	43.3	42.7	10.8	10.8	10.8	10.1	10.1	9.9	11.1	11.1	11.1	12.2	12.2	12.2	0	0	0	0	4.5	SSW	10	SW	12.8	12.9	12.8	4.9	SSW	11	SW	12.6	12.5	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.43	2.12	2.6	4	5.0	13.0	7.6	18
09/10/2022 20:05	1007.6	1007.6	1007.5	989.2	42.7	43.3	42.7	10.8	10.8	10.8	10.2	10.2	10.1	11.1	11.1	11.1	12.3	12.3	12.2	0	0	0	0	5.2	SSW	11	SW	12.9	12.9	12.8	5.5	SSW	12	SW	12.4	12.3	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.52	2.12	2.6	4	5.9	13.0	7.9	18
09/10/2022 20:10	1007.5	1007.6	1007.5	989.2	42.7	42.7	42.7	10.8	10.8	10.8	10.0	10.2	10.0	11.1	11.1	11.1	12.2	12.3	12.2	0	0	0	0	5.4	SSW	10	SW	12.8	12.9	12.8	5.9	SSW	11	SSW	12.2	12.2	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.65	2.38	3.3	6	7.5	16.0	9.0	20
09/10/2022 20:15	1007.5	1007.6	1007.4	989.2	42.7	42.7	42.7	10.8	10.8	10.8	9.9	10.0	9.9	11.1	11.1	11.1	12.1	12.2	12.1	0	0	0	0	5.0	SSW	12	S	12.8	12.8	12.7	5.4	SSW	11	SW	12.1	12.1	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.40	1.70	2.4	4	4.6	8.0	7.0	15
09/10/2022 20:20	1007.5	1007.6	1007.5	989.1	42.7	42.7	42.7	10.8	10.8	10.8	9.8	10.0	9.8	11.1	11.1	11.1	12.0	12.1	12.0	0	0	0	0	5.0	SSW	11	S	12.7	12.7	12.7	5.5	SSW	13	SSW	12.0	11.9	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.43	1.61	3.1	5	4.9	7.0	6.8	10
09/10/2022 20:25	1007.4	1007.5	1007.4	989.1	42.9	42.9	42.7	10.8	10.8	10.8	9.8	9.8	9.8	11.1	11.2	11.1	11.9	12.0	11.9	0	0	0	0	4.7	SSW	9	SSW	12.6	12.7	12.6	4.9	S	10	S	11.9	11.9	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.35	1.61	2.2	4	4.0	7.0	6.1	11
09/10/2022 20:30	1007.4	1007.5	1007.3	989.0	42.9	42.9	42.9	10.8	10.8	10.8	9.7	9.8	9.7	11.2	11.2	11.1	11.8	11.9	11.8	0	0	0	0	4.4	SSW	11	SSW	12.5	12.6	12.5	4.7	S	12	S	11.9	11.9	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.48	2.29	2.7	4	5.5	15.0	6.7	16
09/10/2022 20:35	1007.4	1007.5	1007.4	989.0	43.1	43.1	42.9	10.8	10.8	10.8	9.7	9.7	9.7	11.2	11.2	11.2	11.8	11.8	11.7	0	0	0	0	5.0	SSW	14	S	12.4	12.5	12.4	5.2	SSW	12	SSE	11.8	11.8	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.40	1.61	2.6	4	4.6	7.0	6.6	14
09/10/2022 20:40	1007.4	1007.5	1007.3	989.1	43.1	43.1	42.9	10.8	10.8	10.8	9.6	9.7	9.6	11.2	11.2	11.2	11.7	11.8	11.7	0	0	0	0	4.4	SSW	10	SW	12.4	12.4	12.3	4.8	SSW	11	SW	11.8	11.8	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.43	1.70	2.8	4	4.9	8.0	7.2	14
09/10/2022 20:45	1007.5	1007.5	1007.4	989.1	43.3	43.3	43.1	10.8	10.8	10.8	9.6	9.7	9.6	11.2	11.2	11.2	11.7	11.7	11.7	0	0	0	0	5.5	SSW	12	SW	12.3	12.4	12.3	6.3	SSW	13	SW	11.5	11.5	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.62	2.29	2.9	4	7.1	15.0	8.5	17
09/10/2022 20:50	1007.3	1007.5	1007.3	989.0	43.3	43.3	43.3	10.8	10.8	10.8	9.6	9.6	9.6	11.2	11.2	11.2	11.6	11.7	11.6	0	0	0	0	5.8	SSW	13	S	12.2	12.3	12.2	6.7	S	12	SSW	11.3	11.3	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.50	1.70	3.2	6	5.7	8.0	7.2	12
09/10/2022 20:55	1007.3	1007.4	1007.2	989.0	43.3	43.3	43.3	10.8	10.8	10.8	9.6	9.6	9.6	11.2	11.2	11.2	11.6	11.6	11.6	0	0	0	0	5.5	SSW	12	SSW	12.2	12.2	12.2	6.0	S	17	SSE	11.2	11.2	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.61	2.54	3.5	6	7.0	18.0	10.1	22
09/10/2022 21:00	1007.1	1007.2	1007.1	988.8	43.3	43.3	43.3	10.8	10.8	10.8	9.6	9.6	9.4	11.2	11.2	11.2	11.5	11.6	11.5	0	0	0	0	5.5	SSW	13	SSW	12.1	12.2	12.1	5.9	SSW	11	SSW	11.2	11.2	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.55	2.29	3.0	5	6.3	15.0	7.8	17
09/10/2022 21:05	1007.1	1007.3	1007.1	988.8	43.6	43.6	43.3	10.8	10.8	10.8	9.4	9.6	9.4	11.2	11.2	11.2	11.4	11.5	11.4	0	0	0	0	4.9	SSW	11	SW	12.1	12.1	12.1	5.7	SSW	14	SW	11.2	11.1	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.46	1.78	3.1	5	5.3	9.0	7.2	14
09/10/2022 21:10	1007.1	1007.2	1007.1	988.8	43.6	43.6	43.6	10.8	10.8	10.8	9.4	9.4	9.3	11.2	11.2	11.2	11.4	11.4	11.3	0	0	0	0	5.8	SSW	13	SSW	11.9	12.1	11.9	5.5	S	13	S	11.1	11.1	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.56	2.29	2.9	5	6.5	15.0	9.3	19
09/10/2022 21:15	1007.1	1007.1	1007.0	988.8	43.6	43.6	43.6	10.8	10.8	10.8	9.4	9.4	9.4	11.2	11.2	11.2	11.4	11.4	11.4	0	0	0	0	5.6	SSW	12	SSW	11.9	11.9	11.9	6.2	S	13	S	10.8	10.8	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.44	2.12	2.8	4	5.0	13.0	6.9	20
09/10/2022 21:20	1007.1	1007.2	1007.1	988.8	43.6	43.6	43.6	10.8	10.8	10.8	9.3	9.4	9.3	11.2	11.2	11.2	11.3	11.4	11.3	0	0	0	0	5.3	SSW	12	SSW	11.9	11.9	11.8	5.9	S	12	SSE	10.9	10.8	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.46	2.21	2.5	5	5.3	14.0	6.6	14
09/10/2022 21:25	1007.2	1007.2	1007.1	988.9	43.8	43.8	43.6	10.8	10.8	10.8	9.3	9.4	9.3	11.2	11.2	11.2	11.3	11.3	11.3	0	0	0	0	4.5	SSW	9	SW	11.9	11.9	11.8	4.8	SSW	10	SE	11.1	10.9	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.40	1.70	2.8	5	4.6	8.0	6.7	11
09/10/2022 21:30	1007.1	1007.2	1007.1	988.8	43.8	43.8	43.8	10.8	10.8	10.8	9.2	9.3	9.2	11.2	11.2	11.2	11.3	11.3	11.3	0	0	0	0	4.8	SW	9	SW	11.8	11.9	11.8	5.2	SSW	11	W	11.1	11.1	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.45	2.12	2.8	4	5.1	13.0	7.5	17
09/10/2022 21:35	1007.0	1007.2	1007.0	988.7	43.8	43.8	43.8	10.8	10.8	10.8	9.4	9.4	9.2	11.2	11.2	11.2	11.3	11.3	11.2	0	0	0	0	5.2	SSW	11	SW	11.8	11.8	11.8	5.8	SSW	13	SSW	11.1	11.1	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.56	2.29	3.4	6	6.4	15.0	8.8	20
09/10/2022 21:40	1007.1	1007.1	1007.0	988.8	43.8	43.8	43.8	10.8	10.8	10.8	9.3	9.4	9.3	11.2	11.2	11.2	11.3	11.3	11.3	0	0	0	0	5.1	SSW	12	SW	11.8	11.8	11.8	5.9	SSW	13	SSW	10.8	10.8	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.45	2.04	3.0	4	5.2	12.0	7.4	13
09/10/2022 21:45	1007.0	1007.1	1007.0	988.7	43.8	43.8	43.8	10.7	10.8	10.7	9.2	9.3	9.2	11.2	11.2	11.2	11.2	11.2	11.2	0	0	0	0	6.5	SSW	12	SW	11.7	11.8	11.7	7.4	SSW	14	SW	10.6	10.6	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.49	2.29	3.0	4	5.6	15.0	6.9	17
09/10/2022 21:50	1007.1	1007.1	1007.0	988.8	43.8	43.8	43.8	10.7	10.7	10.7	9.2	9.2	9.1	11.2	11.2	11.2	11.2	11.2	11.2	0	0	0	0	5.9	SSW	11	SW	11.7	11.7	11.7	6.6	SSW	14	SSW	10.6	10.6	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.51	2.29	3.4	5	5.9	15.0	8.7	20
09/10/2022 21:55	1007.0	1007.1	1006.9	988.7	43.8	43.8	43.8	10.7	10.7	10.7	9.1	9.2	9.1	11.2	11.2	11.2	11.2	11.2	11.2	0	0	0	0	6.2	SSW	13	SW	11.6	11.7	11.6	6.9	SSW	14	SW	10.4	10.4	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.62	2.46	3.7	6	7.2	17.0	9.5	19
09/10/2022 22:00	1006.9	1007.0	1006.8	988.6	43.8	43.8	43.8	10.7	10.7	10.7	9.1	9.1	9.1	11.2	11.2	11.2	11.1	11.1	11.1	0	0	0	0	6.2	SSW	14	SSW	11.6	11.7	11.6	6.9	SSW	14	S	10.4	10.4	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.60	2.29	3.6	5	6.9	15.0	9.0	19
09/10/2022 22:05	1006.7	1006.9	1006.7	988.4	43.8	43.8	43.8	10.7	10.7	10.7	9.2	9.2	9.1	11.2	11.2	11.2	11.1	11.2	11.1	0	0	0	0	6.0	SSW	11	SSW	11.6	11.6	11.6	6.9	SSW	13	S	10.4	10.4	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.43	1.96	3.1	5	5.0	11.0	7.0	15
09/10/2022 22:10	1006.6	1006.8	1006.6	988.3	43.8	43.8	43.8	10.7	10.7	10.7	9.3	9.3	9.1	11.2	11.2	11.2	11.2	11.2	11.2	0	0	0	0	5.6	SSW	15	SSW	11.6	11.6	11.6	6.4	SSW	16	SSE	10.4	10.4	0.0	0.0	0	0	0.00	0.00	0.00

New Five Minute Data October 2022 VP2,WLL and Air Link

Date & Time	Bar mb	Bar High mb	Bar Low mb	Bar Absolute mb	Soil Moist - cb	High Soil Moisture cb	Low Soil Moist cb	Soil Temp 6" °C	Soil High Temp 6" °C	Soil Low Temp 6" °C	Grass Min °C	High Grass Min °C	Low Grass Min °C	Soil Temp 12" °C	Soil High Temp 12" °C	Soil Low Temp 12" °C	Sun Temp °C	High Sun Temp °C	Low Sun Temp °C	leaf Wetness	High Leaf Wetness	Low Leaf Wetness	Leaf Wet 1 Minute	Wind Sonic Ave Speed Mph	Wind Sonic Prev Dir	Wind Sonic High Speed MPH	Wind Sonic High Wind Dir	Temp Out °C	High Temp Out	Low Temp Out	Wind Analogue Ave Speed MPH	Wind Analogue Prev Dir	Wind Analogue High MPH	Wind Analogue High Dir	Wind Chill °C	low Wind Chill °C	Rain mm	Rain Rate mm	Solar Rad W/m^2	Solar High Rad W/m^2	UV Index	High UV Index	UV Dose Meds	Heating Degree Days	Cooling Degree Days	AirLink AQI	AirLink High AQI	AirLink PM1 ug/m³	AirLink High PM1 ug/m³	AirLink PM 2.5 ug/m³	AirLink High PM 2.5 - ug/m³	AirLink PM 10 ug/m³	AirLink High PM 10 ug/m³
10/10/2022 02:50	1007.4	1007.4	1007.0	989.0	42.9	42.9	42.7	10.5	10.5	10.5	10.3	10.5	10.3	11.2	11.2	11.2	9.6	9.8	9.6	15	15	15	5	7.9	WNW	18	WSW	10.4	10.6	10.3	8.8	WNW	21	WSW	9.2	9.2	0.0	0.2	0	0	0.00	0.00	0.00	0.03	0.00	1.14	1.26	1.0	2	1.6	3.0	2.3	6
10/10/2022 02:55	1007.5	1007.5	1007.4	989.2	42.9	42.9	42.9	10.5	10.5	10.5	10.0	10.3	10.0	11.2	11.2	11.2	9.1	9.6	9.1	15	15	15	5	8.9	NW	20	NW	10.1	10.3	10.1	9.6	NW	21	NW	7.9	7.9	0.0	0.2	0	0	0.00	0.00	0.00	0.03	0.00	1.08	1.26	0.4	2	1.0	3.0	1.6	4
10/10/2022 03:00	1007.7	1007.7	1007.5	989.4	42.9	42.9	42.7	10.5	10.5	10.5	9.8	10.0	9.8	11.2	11.2	11.2	8.4	9.1	8.4	15	15	15	5	6.8	NW	15	NNW	9.6	10.0	9.6	7.1	NW	15	NNW	7.4	7.4	0.2	0.2	0	0	0.00	0.00	0.00	0.03	0.00	1.08	1.26	0.1	1	0.9	3.0	2.7	10
10/10/2022 03:05	1007.9	1008.0	1007.8	989.5	42.9	42.9	42.7	10.5	10.5	10.5	9.6	9.8	9.6	11.2	11.2	11.2	7.7	8.4	7.7	15	15	15	5	8.4	NW	16	NW	9.2	9.6	9.2	8.9	NW	17	NW	6.9	6.9	0.2	2.2	0	0	0.00	0.00	0.00	0.03	0.00	1.06	1.26	0.1	1	0.7	3.0	1.9	5
10/10/2022 03:10	1008.0	1008.0	1007.9	989.7	42.9	42.9	42.7	10.5	10.5	10.5	9.4	9.6	9.4	11.2	11.2	11.2	7.5	7.7	7.5	15	15	15	5	6.6	NW	16	NNW	8.9	9.2	8.9	6.6	NW	15	WNW	6.9	6.8	0.2	3.2	0	0	0.00	0.00	0.00	0.03	0.00	1.06	1.17	0.0	1	0.6	2.0	2.9	8
10/10/2022 03:15	1008.0	1008.0	1007.9	989.6	42.7	42.9	42.7	10.5	10.5	10.5	9.4	9.4	9.4	11.2	11.2	11.2	7.5	7.5	7.5	15	15	15	5	3.2	N	10	NNW	8.8	8.9	8.8	3.0	N	10	NW	7.6	6.8	0.2	3.0	0	0	0.00	0.00	0.00	0.03	0.00	1.04	1.17	0.1	1	0.4	2.0	2.1	7
10/10/2022 03:20	1007.9	1008.0	1007.9	989.5	42.7	42.7	42.7	10.5	10.5	10.5	9.4	9.4	9.4	11.2	11.2	11.2	7.5	7.5	7.5	15	15	15	5	2.8	N	8	NNW	8.7	8.7	8.7	2.4	N	8	NNE	8.4	7.6	0.0	2.2	0	0	0.00	0.00	0.00	0.03	0.00	1.03	1.17	0.0	0	0.3	2.0	1.0	4
10/10/2022 03:25	1007.9	1008.0	1007.9	989.6	42.7	42.7	42.7	10.5	10.5	10.5	9.3	9.4	9.3	11.2	11.2	11.2	7.6	7.6	7.5	15	15	15	5	3.6	N	8	NNW	8.7	8.7	8.7	3.1	N	8	NNW	8.3	8.3	0.0	1.4	0	0	0.00	0.00	0.00	0.03	0.00	1.08	1.26	0.0	0	0.9	3.0	2.3	7
10/10/2022 03:30	1007.9	1008.0	1007.9	989.6	42.7	42.7	42.7	10.5	10.5	10.5	9.3	9.3	9.3	11.2	11.2	11.2	7.7	7.7	7.6	15	15	15	5	2.1	N	5	NE	8.6	8.7	8.6	1.8	N	4	NNE	8.5	8.2	0.0	0.8	0	0	0.00	0.00	0.00	0.03	0.00	1.12	1.87	0.2	2	1.4	10.0	2.7	12
10/10/2022 03:35	1007.8	1008.0	1007.8	989.5	42.7	42.7	42.7	10.5	10.5	10.5	9.3	9.3	9.3	11.2	11.2	11.2	7.7	7.7	7.7	15	15	15	5	3.0	N	8	NNW	8.6	8.6	8.6	2.8	NNW	8	NNW	8.5	8.4	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.05	1.17	0.0	0	0.6	2.0	3.4	13
10/10/2022 03:40	1008.1	1008.1	1007.8	989.8	42.7	42.7	42.7	10.5	10.5	10.5	9.2	9.3	9.2	11.2	11.2	11.2	7.9	7.9	7.7	15	15	15	5	3.1	N	8	NNW	8.6	8.6	8.6	2.9	N	8	NNW	8.4	8.4	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.08	1.17	0.0	0	0.9	2.0	2.4	7
10/10/2022 03:45	1008.1	1008.1	1008.0	989.8	42.7	42.7	42.7	10.5	10.5	10.5	9.3	9.3	9.2	11.2	11.2	11.2	7.9	7.9	7.9	15	15	15	5	2.5	N	6	NNE	8.6	8.7	8.6	2.1	N	5	NNW	8.4	8.3	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.06	1.26	0.0	0	0.7	3.0	3.0	9
10/10/2022 03:50	1008.1	1008.1	1008.0	989.7	42.7	42.7	42.7	10.5	10.5	10.5	9.2	9.3	9.2	11.2	11.2	11.2	7.9	7.9	7.9	15	15	15	5	3.1	N	6	NNE	8.6	8.7	8.6	2.8	N	6	NNE	8.4	8.4	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.07	1.35	0.1	1	0.8	4.0	3.1	12
10/10/2022 03:55	1008.2	1008.2	1008.1	989.8	42.7	42.7	42.7	10.5	10.5	10.5	9.1	9.2	9.1	11.2	11.2	11.2	7.9	7.9	7.9	15	15	15	5	3.1	N	9	NNE	8.6	8.7	8.6	2.6	N	9	NNW	8.4	8.4	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.05	1.17	0.0	1	0.6	2.0	2.8	8
10/10/2022 04:00	1008.2	1008.2	1008.1	989.9	42.7	42.7	42.7	10.5	10.5	10.5	9.1	9.2	9.1	11.2	11.2	11.2	7.9	7.9	7.9	15	15	15	5	4.4	NNW	9	NW	8.6	8.7	8.6	4.0	NNW	9	NNW	8.2	8.2	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.13	1.35	0.1	1	1.5	4.0	5.2	12
10/10/2022 04:05	1008.3	1008.3	1008.2	989.9	42.7	42.7	42.7	10.5	10.5	10.5	9.1	9.1	9.1	11.2	11.2	11.2	8.1	8.1	7.9	15	15	15	5	3.6	NNW	10	NW	8.7	8.7	8.6	3.4	NNW	10	NNW	7.9	7.9	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.06	1.17	0.1	1	0.7	2.0	3.4	12
10/10/2022 04:10	1008.4	1008.4	1008.2	990.0	42.7	42.7	42.7	10.5	10.5	10.5	9.1	9.1	9.1	11.2	11.2	11.2	8.1	8.1	8.1	15	15	15	5	5.4	NNW	10	N	8.7	8.7	8.7	5.1	NNW	10	N	7.7	7.7	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.09	1.26	0.0	1	1.0	3.0	2.5	7
10/10/2022 04:15	1008.3	1008.4	1008.3	989.9	42.7	42.7	42.7	10.5	10.5	10.4	9.1	9.1	9.1	11.2	11.2	11.2	8.2	8.3	8.1	15	15	15	5	5.1	NNW	11	NW	8.8	8.8	8.7	4.9	NNW	11	NW	7.8	7.7	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.09	1.26	0.1	1	1.1	3.0	2.8	7
10/10/2022 04:20	1008.4	1008.4	1008.3	990.0	42.7	42.7	42.7	10.4	10.5	10.4	9.1	9.1	9.1	11.2	11.2	11.2	8.2	8.3	8.2	15	15	15	5	5.4	NW	12	NW	8.8	8.8	8.8	5.2	NW	13	NW	7.7	7.5	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.14	1.78	0.2	2	1.7	9.0	4.8	12
10/10/2022 04:25	1008.6	1008.6	1008.4	990.2	42.7	42.7	42.7	10.4	10.4	10.4	8.9	9.1	8.9	11.1	11.2	11.1	8.2	8.3	8.2	15	15	15	5	4.5	NNW	9	NNW	8.9	8.9	8.8	4.2	NNW	9	NNW	7.8	7.6	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.11	1.35	0.3	2	1.2	4.0	2.8	9
10/10/2022 04:30	1008.5	1008.6	1008.5	990.2	42.7	42.7	42.7	10.4	10.4	10.4	8.9	8.9	8.9	11.1	11.2	11.1	8.2	8.2	8.2	15	15	15	5	4.5	NNW	8	NW	8.9	8.9	8.8	4.1	NNW	8	NNW	8.0	7.7	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.08	1.26	0.0	0	0.9	3.0	3.7	7
10/10/2022 04:35	1008.7	1008.8	1008.6	990.3	42.7	42.7	42.7	10.4	10.4	10.4	8.7	8.9	8.7	11.2	11.2	11.1	7.9	8.2	7.9	15	15	15	5	3.7	NW	7	W	8.8	8.9	8.8	3.2	NNW	7	WNW	8.0	7.9	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.06	1.35	0.0	0	0.7	4.0	2.6	8
10/10/2022 04:40	1008.8	1008.8	1008.7	990.5	42.7	42.7	42.7	10.4	10.4	10.4	8.4	8.7	8.4	11.1	11.2	11.1	7.8	7.9	7.8	15	15	15	5	4.6	WNW	10	W	8.7	8.8	8.7	4.8	WNW	11	WNW	7.9	7.9	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.13	1.35	0.1	1	1.5	4.0	4.1	10
10/10/2022 04:45	1008.9	1008.9	1008.8	990.6	42.7	42.7	42.7	10.4	10.4	10.4	8.3	8.4	8.3	11.1	11.1	11.1	7.8	7.9	7.8	15	15	15	5	6.6	WNW	11	WNW	8.6	8.7	8.6	6.9	WNW	11	WNW	7.2	7.2	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.12	1.35	0.1	1	1.4	4.0	3.0	8
10/10/2022 04:50	1009.0	1009.0	1008.9	990.7	42.7	42.7	42.7	10.4	10.4	10.4	8.1	8.2	8.1	11.1	11.1	11.1	7.6	7.8	7.6	15	15	15	5	5.4	WNW	9	W	8.5	8.6	8.5	5.8	WNW	10	W	6.8	6.8	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.08	1.26	0.0	1	0.9	3.0	3.7	12
10/10/2022 04:55	1009.0	1009.0	1008.9	990.7	42.5	42.7	42.5	10.4	10.4	10.4	8.1	8.1	8.1	11.1	11.1	11.1	7.6	7.6	7.6	15	15	15	5	5.5	WNW	11	WNW	8.5	8.5	8.4	6.1	WNW	11	W	7.0	6.8	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.18	1.96	0.1	1	2.0	11.0	4.8	15
10/10/2022 05:00	1009.1	1009.1	1009.0	990.7	42.5	42.5	42.5	10.4	10.4	10.4	7.9	8.1	7.9	11.1	11.1	11.1	7.6	7.6	7.6	15	15	15	5	5.1	WNW	9	WNW	8.4	8.5	8.4	5.2	WNW	10	WNW	6.9	6.8	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.09	1.26	0.0	1	1.1	3.0	3.8	12
10/10/2022 05:05	1009.2	1009.2	1009.0	990.8	42.5	42.7	42.5	10.4	10.4	10.4	7.8	7.9	7.7	11.1	11.1	11.1	7.4	7.6	7.4	15	15	15	5	3.8	WNW	9	W	8.4	8.4	8.4	3.9	WNW	9	W	7.2	6.9	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.09	1.26	0.1	1	1.0	3.0	3.8	10
10/10/2022 05:10	1009.2	1009.3	1009.2	990.9	42.7	42.7	42.5	10.4	10.4	10.4	7.7	7.8	7.7	11.1	11.1	11.1	7.3	7.4	7.3	15	15	15	5	5.3	WNW	10	WNW	8.3	8.4	8.3	5.6	WNW	10	W	7.1	7.1	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.28	2.12	0.5	2	3.2	13.0	5.5	18
10/10/2022 05:15	1009.4	1009.4	1009.2	991.0	42.7	42.7	42.7	10.3	10.4	10.3	7.6	7.7	7.6	11.1	11.1	11.1	7.2	7.3	7.2	15	15	15	5	5.9	WNW	12	WNW	8.2	8.3	8.2	6.2	WNW	12	WNW	6.6	6.6	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.11	1.26	0.3	1	1.3	3.0	4.3	12
10/10/2022 05:20	1009.6	1009.6	1009.4	991.2	42.7	42.7	42.7	10.3	10.3	10.3	7.6	7.6	7.6	11.1	11.1	11.1	7.2	7.2	7.2	15	15	15	5	6.5	WNW	11	NW	8.1	8.2	8.1	6.9	WNW	12	NW	6.4	6.4	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.21	1.87	0.1	2	2.4	10.0	6.5	17
10/10/2022 05:25	1009.6	1009.6	1009.5	991.2	42.7	42.7	42.7	10.3	10.3	10.3	7.6	7.6	7.6	11.1	11.1	11.1	7.2	7.3	7.2	15	15	15	5	6.3	WNW	11	WNW	8.1	8.2	8.1	7.0	WNW	12	WNW	6.2	6.1	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.12	1.26	0.3	1	1.4	3.0	4.3	11
10/10/2022 05:30	1009.6	1009.6	1009.5	991.2	42.7	42.7	42.7	10.3	10.3	10.3	7.4	7.6	7.4	11.1	11.1	11.1	7.2	7.2	7.2	15	15	15	5	4.1	W	8	NW	8.1	8.1	8.0	4.4	W	8	W	6.3	6.2	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.09	1.17	0.2	1	1.0	2.0	2.8	9
10/10/2022 05:35	1009.7	1009.7	1009.6	991.3	42.7	42.7	42.7	10.3	10.3	10.3	7.3	7.5	7.3	11.1	11.1	11.1	7.1	7.3	7.1	15	15	15	5	3.9	WNW	9	W	8.1	8.2	8.1	3.9	WNW	10	WNW	6.9	6.4	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.14	1.35	0.4	2	1.6	4.0	3.4	9
10/10/2022 05:40	1009.7	1009.8	1009.7	991.3	42.7	42.7	42.7	10.3	10.3	10.3	7.0	7.3	7.0	11.1	11.1	11.1	6.7	7.1	6.7	15	15	15	5	3.8	W	10	NNW	7.9	8.1	7.9	3.8	WNW	10	W	7.2	7.1	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.23	1.78	0.5	1	2.7	9.0	4.5	11
10/10/2022 05:45	1009.9	1009.9	1009.7	991.5	42.7	42.7	42.7	10.3	10.3	10.3	7.3	7.3	7.2	11.1	11.1	11.1	7.2	7.2	6.9	15	15	15	5	5.5	WNW	9	NW	8.1	8.1	7.9	5.7	WNW	10	WNW	7.0	6.9	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.34	1.96	0.7	2	3.9	11.0	9.0	21
10/10/2022 05:50	1009.9	1009.9	1009.8	991.5	42.9	42.9	42.7	10.3	10.3	10.3	7.2	7.3	7.2	11.1	11.1	11.1	7.1	7.2	7.1	15	15	15	5	4.5	WNW	8	WNW	8.0	8.1	7.9	4.4	WNW	8	WNW	6.6	6.6	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.22	1.78	0.7	2	2.6	9.0	5.1	12
10/10/2022 05:55	1010.0	1010.0	1009.9	991.6	42.9	42.9	42.9	10.3	10.3	10.3	7.1	7.2	7.1	11.1	11.1	11.1	7.0	7.2	7.0	15	15	15	5	3.8	WNW	7	W	8.1	8.1	8.0	3.6	WNW	7	W	6.9	6.6	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.21	1.78	0.6	2	2.4	9.0	5.0	16
10/10/2022 06:00	1009.9	1009.9	1009.8	991.5	42.9	42.9	42.9	10.3	10.3	10.3	7.1	7.1	7.1	11.1	11.1	11.1	7.0	7.0	6.9	15	15	15	5	3.1	W	8	WNW	7.9	8.1	7.9	3.3	W	9	WNW	7.2	7.0	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.24	1.87	0.7	2	2.8	10.0	4.2	12
10/10/2022 06:05	1009.9	1009.9	1009.8	991.5	42.9	42.9	42.9	10.3	10.3	10.3	7.1	7.1	7.1	11.1	11.1	11.1	6.9	7.1	6.9	15	15	15	5	4.2	WNW	11	W	7.9	8.0	7.9	4.4	WNW	12	W	7.2	7.2	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.34	1.96	0.8	2	3.9	11.0	6.0	20
10/10/2022 06:10	1009.9	1010.0	1009.9	991.5	42.9	42.9	42.9	10.3	10.3	10.3	7.2	7.2	7.1	11.1	11.1	11.1	7.0	7.0	6.9	15	15	15	5	6.4	WNW	10	WNW	7.9	7.9	7.9	7.2	WNW	12	WNW	6.4	6.4	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.23	2.04	1.0	3	2.6	12.0	6.5	16
10/10/2022 06:15	1010.0	1010.0	1010.0	1009.9	991.6	42.5	43.1	42.5	10.2	10.3	10.2	7.0	7.2	7.0	11.1	11.1	6.9	7.0	6.9	15	15	15	5	4.8	W	9	WNW	7.8	7.9	7.8	5.3	W	9	WNW	6.0	6.0	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.27	1.96	1.1	2	3.1	11.0	6.6	18
10/10/2022 06:20	1010.0	1010.0	1010.0	1009.9	991.6	42.5	42.5	42.5	10.2	10.2	10.2	7.1	7.1	7.0	11.1	11.1	6.9	6.9	6.9	15	15	15	5	5.4	WNW	10	W	7.8	7.8	7.8	6.1	WNW	11	W	6.1	6.0	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.35	2.12	1.1	2	4.0	13.0	7.4	21
10/10/2022 06:25	1010.1	1010.1	1010.0	991.7	42.5	42.5	42.5	10.2	10.2	10.2	7.2	7.2	7.2	11.1	11.1	11.1	7.1	7.1	6.9	15	15	15	5	7.1	WNW	12	WNW	7.8	7.8	7.8	7.9	WNW	13	WNW	5.9	5.9	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.25	1.96	1.0	2	2.9	11.0	6.0	14
10/10/2022 06:30	1010.1	1010.2	1010.1	991.7	42.5	42.5	42.5	10.2	10.2	10.2	7.1	7.2	7.1	11.1	11.1	11.1	7.1	7.2	7.1	15	15	15	5	5.8	WNW	11	W	7.8	7.8	7.8	6.6	WNW	11	WNW	5.7	5.6	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.26	1.87	1.0	2	3.0	10.0	7.3	21
10/10/2022 06:35	1010.2	1010.3	1010.1	991.8	42.5	42.5	42.5	10.2	10.2	10.2	7.0	7.1	6.9	11.1	11.1	11.1	7.0	7.1	6.9	15	15	15	5	4.4	W	9	WNW	7.8	7.9	7.8	4.8	W	10	WNW	6.1	5.7	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.29	1.87	1.0	2	3.3	10.0	7.3	15
10/10/2022 06:40	1010.4	1010.4	1010.2	992.0	42.5	42.5	42.5	10.2	10.2	10.2	6.9	7.0	6.9	11.1	11.1	11.1	7.0	7.1	7.0	15	15	15	5	5.3	WNW	9	W	7.8	7.9	7.8	5.7	WNW	10	WNW	6.4	6.2	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.24	1.43	1.1	2	2.8	5.0	6.2	14
10/10/2022 06:45	1010.4	1010.4	1010.2	992.0	42.8	42.8	42.5	10.1	10.2	10.1	6.8	6.9	6.7	11.1	11.1	11.1	7.0	7.1	6.9	15	15	15	5	3.5	WNW	12	WSW	7.9	7.9	7.8	3.5	WNW	12	WSW	6.6	6.4	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.20	1.43	1.0	2	2.3	5.0	5.7	16
10/10/2022 06:50	1010.4	1010.4	1010.3	992.0	42.8	42.8	42.8	10.1	10.1	10.1	6.9	6.9	6.8	11.1	11.1	11.1	7.2	7.2	7.0	15	15	15	5	6.1	WNW	11	WNW	7.9	7.9	7.9	6.4	WNW	11	WNW	6.7	6.6	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.39	2.12	1.0	3	4.5	13.0	7.8	21
10/10/2022 06:55	1010.5	1010.6	1010.4	992.1	42.8	42.8	42.8	10.1	10.1	10.1	6.9	6.9	6.9	11.1	11.1	11.1	7.0	7.2	7.0	15	15	15	5	5.1	WNW	10	WNW	7.9	7.9	7.9	5.2	WNW	10	W	6.3	6.3	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.28	1.96

New Five Minute Data October 2022 VP2,WLL and Air Link

Date & Time	Bar mb	Bar High mb	Bar Low mb	Bar Absolute mb	Soil Moist - cb	High Soil Moisture cb	Low Soil Moist cb	Soil Temp 6" °C	Soil High Temp 6" °C	Soil Low Temp 6" °C	Grass Min °C	High Grass Min °C	Low Grass Min °C	Soil Temp 12" °C	Soil High Temp 12" °C	Soil Low Temp 12" °C	Sun Temp °C	High Sun Temp °C	Low Sun Temp °C	leaf Wetness	High Leaf Wetness	Low Leaf Wetness	Leaf Wet 1 Minute	Wind Sonic Ave Speed Mph	Wind Sonic Prev Dir	Wind Sonic High Speed MPH	Wind Sonic High Wind Dir	Temp Out °C	High Temp Out °C	Low Temp Out °C	Wind Analogue Ave Speed MPH	Wind Analogue Prev Dir	Wind Analogue High MPH	Wind Analogue High Dir	Wind Chill °C	low Wind Chill °C	Rain mm	Rain Rate mm	Solar Rad W/m^2	Solar High Rad W/m^2	UV Index	High UV Index	UV Dose Meds	Heating Degree Days	Cooling Degree Days	AirLink AQI	AirLink High AQI	AirLink PM1 ug/m³	AirLink High PM1 ug/m³	AirLink PM 2.5 ug/m³	AirLink High PM 2.5 - ug/m³	AirLink PM 10 ug/m³	AirLink High PM 10 ug/m³
10/10/2022 11:35	1015.2	1015.2	1015.0	996.7	43.2	43.2	43.2	9.7	9.7	9.7	11.4	11.4	11.0	10.8	10.8	10.8	16.2	16.2	13.5	0	0	0	0	4.8	NW	11	WSW	12.5	12.6	12.2	4.9	NW	11	W	11.7	11.1	0.0	0.0	84	98	0.10	0.70	0.00	0.02	0.00	1.17	2.12	0.2	2	2.0	13.0	3.6	17
10/10/2022 11:40	1015.2	1015.3	1015.1	996.8	43.2	43.2	43.2	9.7	9.7	9.7	12.2	12.2	11.4	10.8	10.8	10.8	16.0	16.8	16.0	0	0	0	0	8.3	WNW	16	NNW	12.5	12.6	12.5	9.0	WNW	14	W	11.5	11.5	0.0	0.0	109	130	0.10	0.60	0.00	0.02	0.00	1.27	2.21	0.6	3	3.1	14.0	5.6	24
10/10/2022 11:45	1015.4	1015.4	1015.2	996.9	43.2	43.2	43.2	9.7	9.7	9.7	13.4	13.4	12.2	10.8	10.8	10.8	16.4	16.4	15.0	0	0	0	0	7.2	WNW	13	WNW	12.4	12.4	12.3	7.6	WNW	14	W	10.9	10.9	0.0	0.0	95	120	0.60	0.60	0.02	0.02	0.00	1.16	1.96	0.2	2	1.8	11.0	4.0	19
10/10/2022 11:50	1015.4	1015.5	1015.4	996.9	43.2	43.2	43.2	9.7	9.7	9.7	12.9	13.5	12.6	10.8	10.8	10.8	14.7	16.4	14.1	0	0	0	0	7.4	NW	18	WNW	12.3	12.4	12.3	7.8	WNW	17	WNW	11.0	10.8	0.0	0.0	118	127	0.30	0.60	0.01	0.02	0.00	1.15	1.78	0.2	1	1.7	9.0	4.4	13
10/10/2022 11:55	1015.4	1015.5	1015.3	997.0	43.2	43.2	43.2	9.7	9.7	9.7	12.2	12.9	12.2	10.8	10.8	10.8	13.2	14.7	13.2	0	0	0	0	8.9	NW	17	WNW	12.2	12.3	12.2	9.4	WNW	15	NW	10.6	10.6	0.0	0.0	140	183	0.40	0.60	0.01	0.02	0.00	1.19	2.04	0.1	1	2.2	12.0	4.8	19
10/10/2022 12:00	1015.6	1015.6	1015.4	997.1	43.2	43.2	43.2	9.7	9.7	9.7	12.3	12.3	12.2	10.8	10.8	10.8	13.3	13.4	13.2	0	0	0	0	9.9	WNW	18	W	12.1	12.2	12.1	10.3	WNW	17	WNW	9.9	9.8	0.0	0.0	184	188	0.60	0.60	0.02	0.02	0.00	1.15	1.87	0.2	1	1.7	10.0	4.1	12
10/10/2022 12:05	1015.7	1015.8	1015.6	997.3	43.2	43.2	43.2	9.7	9.7	9.7	12.7	12.7	12.3	10.8	10.8	10.8	13.4	13.5	13.3	0	0	0	0	9.1	NW	24	NW	12.2	12.2	12.1	9.4	NW	23	NW	9.9	9.8	0.0	0.0	201	221	0.10	0.60	0.00	0.02	0.00	1.08	1.26	0.3	1	0.9	3.0	3.0	10
10/10/2022 12:10	1015.8	1015.8	1015.7	997.4	43.0	43.2	43.0	9.7	9.7	9.7	12.6	12.7	12.6	10.8	10.8	10.8	13.5	13.6	13.3	0	0	0	0	5.8	WNW	13	W	12.4	12.4	12.2	6.1	WNW	13	WNW	10.8	10.0	0.0	0.0	146	178	0.00	0.00	0.00	0.02	0.00	1.15	1.78	0.1	1	1.7	9.0	3.8	14
10/10/2022 12:15	1016.0	1016.0	1015.7	997.6	43.8	43.8	43.0	9.8	9.8	9.7	11.9	12.6	11.9	10.8	10.8	10.8	13.2	13.5	12.7	0	0	0	0	10.5	WNW	19	W	12.1	12.4	12.1	11.6	W	19	SW	10.2	10.2	0.0	0.0	121	134	0.60	0.70	0.02	0.02	0.00	1.10	1.26	0.1	1	1.2	3.0	2.8	9
10/10/2022 12:20	1016.0	1016.0	1015.9	997.5	43.6	43.8	43.6	9.8	9.8	9.8	11.8	11.9	11.4	10.8	10.8	10.8	14.5	14.5	12.6	0	0	0	0	5.3	NW	13	NW	11.9	12.1	11.9	5.9	WNW	13	NW	10.0	10.0	0.0	0.0	63	74	0.70	0.70	0.03	0.02	0.00	1.22	1.78	0.1	2	2.5	9.0	5.7	13
10/10/2022 12:25	1016.2	1016.2	1016.0	997.7	43.6	43.6	43.6	9.8	9.8	9.8	12.8	12.8	12.2	10.8	10.8	10.8	17.6	17.6	15.6	0	0	0	0	5.0	NW	10	WNW	12.1	12.2	11.9	5.2	NW	15	SW	11.2	10.1	0.0	0.0	52	60	0.20	0.70	0.01	0.02	0.00	1.04	1.09	0.0	0	0.4	1.0	2.7	11
10/10/2022 12:30	1016.3	1016.3	1016.2	997.8	43.6	43.6	43.6	9.8	9.8	9.8	13.2	13.2	12.8	10.8	10.8	10.8	18.1	18.1	17.6	0	0	0	0	7.8	WNW	17	WSW	12.3	12.3	12.2	8.0	WNW	16	WSW	11.4	11.3	0.0	0.0	83	156	0.70	1.40	0.03	0.02	0.00	1.12	1.70	0.1	1	1.4	8.0	4.5	17
10/10/2022 12:35	1016.3	1016.4	1016.2	997.8	43.6	43.6	43.6	9.8	9.8	9.8	13.6	13.6	13.2	10.8	10.8	10.8	17.8	18.1	17.8	0	0	0	0	7.9	WNW	15	WNW	12.7	12.7	12.3	8.4	WNW	16	W	11.3	11.2	0.0	0.0	66	86	0.80	0.80	0.03	0.02	0.00	1.05	1.17	0.0	1	0.6	2.0	3.0	10
10/10/2022 12:40	1016.3	1016.3	1016.3	997.8	43.6	43.6	43.6	9.8	9.8	9.8	13.4	13.6	13.4	10.8	10.8	10.8	18.3	18.5	17.8	0	0	0	0	9.2	NW	20	NW	13.1	13.1	12.7	9.7	NW	20	NW	11.6	11.2	0.0	0.0	64	74	0.80	0.80	0.03	0.02	0.00	1.13	1.43	0.2	2	1.5	5.0	3.4	11
10/10/2022 12:45	1016.3	1016.5	1016.2	997.8	43.6	43.6	43.6	9.8	9.8	9.8	13.2	13.3	13.2	10.8	10.8	10.8	18.1	18.5	17.8	0	0	0	0	8.8	NNW	17	NNW	13.2	13.2	13.1	9.1	NNW	16	NNE	11.4	11.3	0.0	0.0	138	156	0.90	1.20	0.03	0.02	0.00	1.13	1.26	0.2	1	1.6	3.0	4.0	10
10/10/2022 12:50	1016.2	1016.3	1016.2	997.7	43.6	43.6	43.6	9.8	9.8	9.8	13.5	13.5	13.2	10.8	10.8	10.8	17.9	18.4	17.9	0	0	0	0	9.7	NW	17	NNW	13.3	13.4	13.2	10.1	NW	17	NNW	11.3	11.3	0.0	0.0	451	476	1.40	1.50	0.05	0.02	0.00	1.08	1.26	0.0	1	1.0	3.0	3.6	9
10/10/2022 12:55	1016.2	1016.3	1016.1	997.7	43.6	43.6	43.6	9.8	9.8	9.8	14.6	14.6	13.5	10.8	10.8	10.8	17.9	18.8	17.9	0	0	0	0	6.7	NW	14	WNW	13.7	13.7	13.3	7.2	NW	14	WNW	12.2	11.3	0.0	0.0	504	538	1.10	1.50	0.04	0.02	0.00	1.08	1.26	0.1	1	0.9	3.0	3.7	9
10/10/2022 13:00	1016.3	1016.3	1016.2	997.9	43.4	43.6	43.4	9.8	9.8	9.8	14.1	14.6	14.1	10.8	10.8	10.8	16.1	17.9	16.1	1	1	0	0	9.3	WNW	19	WNW	13.5	13.8	13.5	10.0	WNW	16	WNW	11.9	11.9	0.0	0.0	227	227	0.60	1.00	0.02	0.02	0.00	1.24	1.78	0.2	1	2.8	9.0	4.9	11
10/10/2022 13:05	1016.5	1016.5	1016.3	998.0	43.4	43.4	43.4	9.8	9.8	9.8	13.8	14.4	13.8	10.8	10.8	10.8	15.1	16.9	15.1	0	1	0	0	11.4	WNW	19	W	13.2	13.4	13.2	12.2	WNW	19	WNW	11.1	11.1	0.0	0.0	353	534	0.60	1.20	0.02	0.02	0.00	1.10	1.26	0.1	1	1.2	3.0	3.5	8
10/10/2022 13:10	1016.5	1016.6	1016.5	998.0	43.4	43.4	43.4	9.8	9.8	9.8	11.5	13.8	11.5	10.8	10.8	10.8	13.6	15.1	13.6	14	15	5	5	11.2	WNW	18	WSW	12.6	13.2	12.6	11.7	WNW	19	W	9.9	9.9	0.0	0.0	197	197	0.70	1.10	0.03	0.02	0.00	1.11	1.26	0.2	1	1.3	3.0	4.1	12
10/10/2022 13:15	1016.5	1016.6	1016.5	998.0	43.2	43.4	43.2	9.8	9.8	9.8	12.1	12.1	11.2	10.8	10.8	10.8	15.8	15.8	13.2	13	13	5	5	11.1	WNW	18	W	12.5	12.6	12.3	11.7	WNW	19	WNW	9.7	9.4	0.0	0.0	460	462	1.40	1.50	0.05	0.02	0.00	1.08	1.26	0.0	1	0.9	3.0	2.9	14
10/10/2022 13:20	1016.6	1016.7	1016.5	998.1	43.2	43.2	43.2	9.9	9.9	9.8	13.2	13.2	12.1	10.8	10.8	10.8	17.6	17.6	15.8	0	0	0	0	8.4	WNW	16	WNW	13.2	13.2	12.6	8.9	WNW	17	WNW	10.8	9.8	0.0	0.0	507	522	1.50	1.50	0.05	0.02	0.00	1.25	2.04	0.6	3	2.8	12.0	6.0	21
10/10/2022 13:25	1016.7	1016.7	1016.6	998.2	43.2	43.2	43.2	9.9	9.9	9.9	13.2	13.4	13.2	10.8	10.8	10.8	16.9	17.7	16.4	0	0	0	0	6.6	WNW	14	S	13.3	13.3	13.2	7.4	WNW	13	WSW	11.6	11.0	0.0	0.0	318	462	1.10	1.40	0.04	0.02	0.00	1.08	1.35	0.0	1	1.0	4.0	3.2	9
10/10/2022 13:30	1016.8	1016.8	1016.6	998.3	43.2	43.2	43.2	9.9	9.9	9.9	13.9	13.9	13.4	10.8	10.8	10.8	18.2	18.2	16.9	0	0	0	0	10.6	WNW	21	WNW	13.7	13.8	13.4	11.3	WNW	19	WNW	12.3	11.9	0.0	0.0	482	526	1.30	1.40	0.05	0.02	0.00	1.13	1.35	0.1	1	1.5	4.0	4.9	10
10/10/2022 13:35	1016.9	1016.9	1016.7	998.4	43.0	43.2	43.0	9.9	9.9	9.9	14.1	14.1	13.4	10.8	10.8	10.8	14.8	18.2	14.8	0	0	0	0	10.8	WNW	22	W	13.5	13.9	13.5	11.6	WNW	21	W	11.2	11.2	0.0	0.0	225	526	0.70	1.20	0.03	0.02	0.00	1.04	1.17	0.1	1	0.5	2.0	2.2	7
10/10/2022 13:40	1017.0	1017.0	1016.9	998.5	43.0	43.0	43.0	9.9	9.9	9.9	13.7	13.7	13.4	10.8	10.8	10.8	17.3	17.3	14.8	0	0	0	0	9.1	NW	17	NNW	13.4	13.4	13.3	9.8	NW	17	WNW	11.1	10.8	0.0	0.0	484	489	1.30	1.40	0.05	0.02	0.00	1.12	1.61	0.1	1	1.4	7.0	4.0	8
10/10/2022 13:45	1017.1	1017.1	1016.9	998.6	43.0	43.0	43.0	10.0	10.0	9.9	14.6	14.6	13.7	10.8	10.8	10.8	18.3	18.3	17.5	0	0	0	0	8.0	NW	13	NW	13.7	13.8	13.4	8.6	NW	14	WNW	11.8	11.2	0.0	0.0	497	501	1.40	1.40	0.05	0.02	0.00	1.13	1.78	0.0	1	1.4	9.0	3.0	13
10/10/2022 13:50	1017.2	1017.2	1017.0	998.7	42.8	43.0	42.8	10.0	10.0	10.0	14.7	14.8	14.7	10.8	10.8	10.8	18.3	18.8	18.3	0	0	0	0	7.9	WNW	17	W	13.7	13.8	13.7	8.7	WNW	15	W	12.1	12.0	0.0	0.0	498	504	1.30	1.40	0.05	0.02	0.00	1.10	1.26	0.2	1	1.2	3.0	2.5	7
10/10/2022 13:55	1017.2	1017.3	1017.2	998.7	42.8	42.8	42.8	10.0	10.0	10.0	14.6	14.8	14.6	10.8	10.8	10.8	18.1	18.8	18.1	0	0	0	0	7.2	NW	11	NW	13.9	13.9	13.8	7.4	NW	12	WNW	12.7	12.3	0.0	0.0	452	462	1.20	1.30	0.04	0.02	0.00	1.07	1.26	0.1	1	0.8	3.0	2.2	7
10/10/2022 14:00	1017.2	1017.3	1017.2	998.7	42.5	42.8	42.5	10.1	10.1	10.0	14.7	14.7	14.6	10.8	10.8	10.8	18.2	18.5	18.1	0	0	0	0	8.8	NW	17	NNW	13.7	13.9	13.7	9.2	NW	15	N	12.4	12.4	0.0	0.0	451	455	1.20	1.20	0.04	0.02	0.00	1.14	1.87	0.0	0	1.6	10.0	2.3	13
10/10/2022 14:05	1017.2	1017.3	1017.1	998.7	42.5	42.5	42.5	10.1	10.1	10.1	14.8	14.9	14.7	10.8	10.8	10.8	18.1	18.7	18.1	0	0	0	0	8.6	NW	18	WNW	13.8	13.8	13.7	8.8	NW	16	WNW	12.3	12.3	0.0	0.0	442	445	1.20	1.20	0.04	0.02	0.00	1.14	1.96	0.0	1	1.6	11.0	3.7	14
10/10/2022 14:10	1017.0	1017.2	1017.0	998.5	42.5	42.5	42.5	10.1	10.1	10.1	14.8	14.8	14.8	10.8	10.8	10.8	18.1	18.1	17.8	0	0	0	0	10.9	WNW	20	NW	13.8	13.8	13.7	11.4	WNW	20	NW	11.9	11.8	0.0	0.0	437	446	1.10	1.10	0.04	0.02	0.00	1.15	1.96	0.1	1	1.7	11.0	3.2	13
10/10/2022 14:15	1016.9	1017.1	1016.9	998.4	42.3	42.5	42.3	10.2	10.2	10.1	14.1	14.8	14.1	10.8	10.8	10.8	16.9	18.1	16.9	0	0	0	0	12.3	WNW	22	WNW	13.7	13.8	13.7	13.3	WNW	24	W	11.3	11.3	0.0	0.0	432	436	1.10	1.10	0.04	0.02	0.00	1.14	1.87	0.0	1	1.6	10.0	3.8	11
10/10/2022 14:20	1016.8	1017.0	1016.8	998.3	42.3	42.3	42.3	10.2	10.2	10.2	13.8	14.1	13.6	10.8	10.8	10.8	15.7	16.9	15.7	0	0	0	0	16.6	WNW	26	WNW	13.4	13.7	13.4	17.7	WNW	26	W	10.2	10.2	0.0	0.0	432	434	1.00	1.10	0.04	0.02	0.00	1.12	1.35	0.1	1	1.4	4.0	4.1	9
10/10/2022 14:25	1016.9	1017.0	1016.9	998.4	42.3	42.3	42.3	10.2	10.2	10.2	14.1	14.1	13.8	10.8	10.8	10.8	15.8	15.8	15.7	0	0	0	0	15.5	WNW	23	WNW	13.3	13.4	13.3	16.4	WNW	23	W	9.7	9.7	0.0	0.0	425	431	1.00	1.00	0.04	0.02	0.00	1.12	1.43	0.1	1	1.4	5.0	3.1	7
10/10/2022 14:30	1017.0	1017.1	1017.0	998.5	42.1	42.3	42.1	10.2	10.2	10.2	14.7	14.7	14.1	10.8	10.8	10.8	16.6	16.6	15.7	0	0	0	0	11.1	NW	18	WNW	13.6	13.6	13.3	11.8	WNW	19	WNW	10.2	9.7	0.0	0.0	421	422	0.90	1.00	0.03	0.02	0.00	1.14	1.35	0.2	1	1.6	4.0	4.2	10
10/10/2022 14:35	1017.2	1017.2	1017.0	998.7	42.7	42.7	42.1	10.3	10.3	10.2	14.7	14.7	14.6	10.8	10.8	10.8	16.8	16.9	16.6	0	0	0	0	10.0	NW	18	WNW	13.8	13.8	13.6	10.5	NW	18	NW	11.2	10.4	0.0	0.0	407	417	0.90	0.90	0.03	0.02	0.00	1.10	1.26	0.0	1	1.1	3.0	4.3	12
10/10/2022 14:40	1017.2	1017.3	1017.2	998.7	42.7	42.7	42.7	10.3	10.3	10.3	15.2	15.2	14.7	10.8	10.8	10.8	17.3	17.3	16.8	0	0	0	0	7.4	NW	14	WNW	13.8	13.8	13.7	7.9	NW	14	W	11.8	11.2	0.0	0.0	401	406	0.80	0.90	0.03	0.02	0.00	1.21	1.96	0.3	1	2.4	11.0	6.2	16
10/10/2022 14:45	1017.3	1017.4	1017.2	998.8	42.7	42.7	42.7	10.3	10.3	10.3	15.2	15.4	15.2	10.8	10.8	10.8	17.3	17.7	17.3	0	0	0	0	8.2	NW	15	W	13.8	13.9	13.8	8.5	WNW	15	WNW	12.1	12.0	0.0	0.0	395	397	0.80	0.80	0.03	0.02	0.00	1.18	1.96	0.2	2	2.1	11.0	4.6	16
10/10/2022 14:50	1017.4	1017.4	1017.3	998.9	42.7	42.7	42.7	10.3	10.3	10.3	15.5	15.5	15.2	10.8	10.8	10.8	17.7	17.8	17.5	0	0	0	0	7.2	NNW	17	NNW	13.8	13.8	13.7	7.5	NNW	17	NW	12.8	12.3	0.0	0.0	401	408	0.70	0.80	0.03	0.02	0.00	1.14	1.35	0.3	1	1.6	4.0	3.8	12
10/10/2022 14:55	1017.5	1017.5	1017.3	999.1	42.5	42.5	42.5	10.3	10.3	10.3	15.7	15.7	15.4	10.8	10.8	10.8	17.6	18.1	17.6	0	0	0	0	5.8	NW	16	WSW	14.1	14.1	13.8	5.9	NW	15	WNW	13.3	12.8	0.0	0.0	409	457	0.60	0.70	0.02	0.02	0.00	1.12	1.35	0.1	2	1.4	4.0	3.9	11
10/10/2022 15:00	1017.6	1017.6	1017.5	999.1	42.5	42.5	42.5	10.3	10.3	10.3	14.4	16.3	14.4	10.8	10.8	10.8	14.9	17.8	14.9	0	0	0	0	9.1	NNW	18	NNW	13.7	14.2	13.7	9.6	NNW	18	NNW	12.7	12.7	0.0	0.0	272	462	0.10	0.60	0.00	0.02	0.00	1.19	1.87	0.1	1	2.1	10.0	4.9	13
10/10/2022 15:05	1017.8	1017.8	1017.7	999.4	42.5	42.5	42.5	10.4	10.4	10.3	14.1	14.4	13.2	10.8	10.8	10.8	14.9	14.9	13.9	0	0	0	0	7.8	NNW	16	NW	13.1	13.7	13.1	8.2	NNW	16	NNW	11.4	11.4	0.0	0.0	155	397	0.00	0.00	0.00	0.02	0.00	1.30	1.96	0.2	1	3.4	11.0	7.3	20
10/10/2022 15:10	1017.9	1017.9	1017.7	999.4	42.5	42.5	42.5	10.4	10.4	10.4	12.6	14.1	12.6	10.8	10.8	10.8	13.3	15.2	13.3	0	0	0	0	6.7	NW	11	NW	12.7	12.1	12.7	6.9	NW	11	NW	11.2	11.2	0.0	0.0	70	93	0.00	0.00	0.00	0.02	0.00	1.13	1.35	0.2	1	1.5	4.0	4.1	12
10/10/2022 15:15	1017.8	1017.9	1017.8	999.4	42.5	42.5	42.5	10.4	10.4	10.4	13.4	13.4	11.9	10.8	10.8	10.8	14.8	14.8	12.8	0	0	0	0	5.8	NW	14	NW	12.7	12.7	12.5	6.0	NW	14	NNW	11.6	11.2	0.0	0.0	279	355	0.10	0.70	0.00	0.02	0.00	1.21	1.52	0.4	2	2.4	6.0	6.4	15
10/10/2022 15:20	1017.8	1017.9	1017.8	999.4	42.5	42.5	42.5	10.4	10.4	10.4	14.7	14.7	13.4	10.8	10.8	10.8	16.6	16.6	14.8	0	0	0	0	5.0	NW	12	NNW	13.4	13.4	12.7	4.8	NW	11	NNW	12.7	11.8	0.0	0.0	338	343	0.00	0.00	0.00	0.02	0.00	1.16	1.43	0.5	2	1.8	5.0	4.8	10
10/10/2022 15:25	1017.8	1017.8	1017.7	999.4	42.5	42.5	42.5	10.5	10.5	10.4	15.7	15.7	14.7	10.8	10.8	10.8	16.6	16.9	16.6	0	0	0	0	6.5	NW	13	WSW	13.6	13.6	13.4	6.8	NW	14	NNW	13.1	12.8	0.0	0.0	353	380	0.00	0.00	0.00	0.02	0.00	1.66	2.46	3.1	8	7.6	17.0	10.5	24
10/10/2022 15:30	1018.0	1018.0	1017.8	999.5	42.5	42.5	42.5	10.5	10.5	10.5	16.2	16.4	15.7	10.8	10.8	10.8	16.4	16.9	16.4	0	0	0	0	7.8	NW	19	NNW	13.7	13.8	13.6	8.1	NW	18	NNW	12.9	12.9	0.0	0.0	355	378	0.00	0.00	0.00	0.02	0.00	2.12	3.21	4.8	9	12.9	26.0	16.5	33
10/10/2022 15:35	1018.0	1018.1	1018.0	999.5	42.5	42.5	42.5	10.5	10.5	10.5	15.5	16.0	15.5	10.8	10.8	10.8	15.7	16.3	15.7	0	0	0	0	11.2	NW	19	WNW	13.5	13.7	13.5	11.8	NW	19	W	11.6	11.6	0.0	0.0	338	346	0.00	0.00	0.00	0.02	0.00	1.25	1.87	0.6	2	2.9	10.0	4.1	15
10/10/2022 15:40	1018.1	1018.1	1018.0	999.6	42.3	42.5	42.3	10.5	10.5	10.5	14.3	15.5	14.3	10.8	10.8	10.8	15.4	15.7	15.3	0	0	0	0	7.9	WNW	17	WNW	13.6	13.6	13.4	8.7	WNW	18	WNW	11.5	11.4	0.0	0.0	312	320	0.00	0.00	0.00	0.02	0.

New Five Minute Data October 2022 VP2,WLL and Air Link

Date & Time	Bar mb	Bar High mb	Bar Low mb	Bar Absolute mb	Soil Moist - cb	High Soil Moisture cb	Low Soil Moist cb	Soil Temp 6" °C	Soil High Temp 6" °C	Soil Low Temp 6" °C	Grass Min °C	High Grass Min °C	Low Grass Min °C	Soil Temp 12" °C	Soil High Temp 12" °C	Soil Low Temp 12" °C	Sun Temp °C	High Sun Temp °C	Low Sun Temp °C	leaf Wetness	High Leaf Wetness	Low Leaf Wetness	Leaf Wet 1 Minute	Wind Sonic Ave Speed Mph	Wind Sonic Prev Dir	Wind Sonic High Speed MPH	Wind Sonic High Wind Dir °C	Temp Out °C	High Temp Out	Low Temp Out	Wind Analogue Ave Speed MPH	Wind Analogue Prev Dir	Wind Analogue High MPH	Wind Analogue High Dir °C	Wind Chill °C	low Wind Chill °C	Rain mm	Rain Rate mm	Solar Rad W/m^2	Solar High Rad W/m^2	UV Index	High UV Index	UV Dose Meds	Heating Degree Days	Cooling Degree Days	AirLink AQI	AirLink High AQI	AirLink PM1 ug/m³	AirLink High PM1 ug/m³	AirLink PM 2.5 ug/m³	AirLink High PM 2.5 - ug/m³	AirLink PM 10 ug/m³	AirLink High PM 10 ug/m³
10/10/2022 20:20	1021.6	1021.6	1021.5	1003.0	44.2	44.2	44.2	10.3	10.3	10.3	5.9	6.4	5.9	10.9	10.9	10.9	8.1	8.4	8.1	0	0	0	0	0.8	SSE	3	SSE	9.2	9.3	9.2	0.4	WSW	3	WSW	9.1	8.4	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.37	1.70	1.5	3	4.2	8.0	7.2	15
10/10/2022 20:25	1021.7	1021.7	1021.6	1003.1	44.2	44.2	44.2	10.3	10.3	10.3	5.6	5.9	5.6	10.9	10.9	10.9	7.6	7.9	7.6	0	0	0	0	1.7	E	3	ENE	8.9	9.2	8.9	1.3	WSW	3	WSW	8.9	8.9	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.63	2.88	3.2	8	7.3	22.0	10.4	29
10/10/2022 20:30	1021.9	1021.9	1021.7	1003.4	44.2	44.2	44.2	10.3	10.3	10.3	5.3	5.5	5.3	10.8	10.9	10.8	7.3	7.6	7.3	0	0	0	0	1.5	ESE	3	E	8.6	8.8	8.6	1.1	S	3	WSW	8.6	8.6	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	3.07	3.79	14.2	18	24.4	33.0	28.5	44
10/10/2022 20:35	1021.9	1021.9	1021.8	1003.3	43.6	44.2	43.6	10.2	10.3	10.2	5.1	5.3	5.1	10.8	10.9	10.8	6.9	7.3	6.9	0	0	0	0	2.5	SE	4	SE	8.2	8.6	8.2	2.1	ESE	3	ESE	8.2	8.2	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	2.54	3.71	9.9	16	18.0	32.0	21.0	37
10/10/2022 20:40	1021.8	1021.9	1021.8	1003.3	43.6	43.6	43.6	10.2	10.2	10.2	5.0	5.1	5.0	10.8	10.8	10.8	6.7	6.9	6.7	1	1	0	0	2.6	SE	4	ESE	8.1	8.2	8.1	2.4	SE	4	SE	8.1	8.1	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.55	1.78	3.4	6	6.3	9.0	9.1	14
10/10/2022 20:45	1021.9	1022.0	1021.9	1003.4	43.6	43.6	43.6	10.2	10.2	10.2	4.9	5.0	4.9	10.8	10.8	10.8	6.8	6.8	6.8	1	1	1	0	1.8	SSE	5	S	8.2	8.2	8.1	1.4	SE	5	SW	8.2	8.1	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	2.72	3.96	11.3	24	20.1	35.0	24.3	44
10/10/2022 20:50	1021.9	1021.9	1021.8	1003.3	43.6	43.6	43.4	10.2	10.2	10.2	5.5	5.5	5.1	10.8	10.8	10.8	7.6	7.6	6.8	0	1	0	0	2.1	WNW	5	SW	8.7	8.7	8.2	1.8	WSW	5	SW	8.7	8.2	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.76	2.79	3.7	11	8.7	21.0	12.0	26
10/10/2022 20:55	1022.0	1022.0	1021.9	1003.4	43.8	43.6	43.6	10.2	10.2	10.2	5.5	5.5	5.5	10.8	10.8	10.8	7.5	7.6	7.5	0	0	0	0	2.4	NW	5	W	8.7	8.8	8.7	2.1	NW	5	WNW	8.7	8.7	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.27	3.21	6.4	10	14.8	26.0	17.0	33
10/10/2022 21:00	1022.0	1022.0	1022.0	1003.4	43.8	43.8	43.8	10.1	10.2	10.1	5.6	5.6	5.5	10.8	10.8	10.8	7.6	7.6	7.4	0	0	0	0	2.1	W	7	W	8.7	8.7	8.7	1.9	WNW	7	W	8.7	8.7	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.07	2.71	5.3	9	12.3	20.0	16.3	34
10/10/2022 21:05	1022.0	1022.1	1022.0	1003.5	43.8	43.8	43.8	10.1	10.1	10.1	5.6	5.7	5.6	10.8	10.8	10.8	7.6	7.6	7.6	0	0	0	0	1.8	WNW	5	WSW	8.6	8.7	8.6	1.6	WNW	4	WNW	8.6	8.6	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.68	2.29	3.6	5	7.8	15.0	12.2	21
10/10/2022 21:10	1022.1	1022.1	1022.0	1003.6	43.8	43.8	43.8	10.1	10.1	10.1	5.2	5.6	5.2	10.8	10.8	10.8	6.9	7.5	6.9	0	0	0	0	0.3	ESE	2	ESE	8.3	8.6	8.3	0.1	WNW	1	WNW	8.3	8.3	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.84	2.71	3.7	7	9.6	20.0	12.3	21
10/10/2022 21:15	1022.2	1022.2	1022.1	1003.6	44.0	44.0	43.8	10.1	10.1	10.1	5.1	5.2	5.1	10.8	10.8	10.8	7.0	7.0	6.9	1	1	0	0	1.6	SSW	3	SSW	8.1	8.3	8.1	1.4	WNW	3	WNW	8.1	8.1	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.73	2.62	4.0	6	8.4	19.0	13.1	23
10/10/2022 21:20	1022.2	1022.2	1022.2	1003.7	44.0	44.0	44.0	10.1	10.1	10.1	5.4	5.4	5.1	10.8	10.8	10.8	7.2	7.2	7.0	1	1	1	0	2.5	SSW	5	SSW	8.2	8.2	8.1	2.7	SSW	5	S	8.2	8.1	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.75	2.54	3.9	6	8.7	18.0	12.7	22
10/10/2022 21:25	1022.2	1022.2	1022.1	1003.7	44.0	44.0	44.0	10.0	10.1	10.0	5.1	5.4	5.1	10.8	10.8	10.8	6.9	7.2	6.9	1	1	1	0	0.8	W	3	W	8.1	8.2	8.1	0.4	SW	2	SW	8.1	8.1	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.57	1.78	3.2	4	6.6	9.0	13.6	22
10/10/2022 21:30	1022.3	1022.3	1022.1	1003.8	44.0	44.0	44.0	10.0	10.0	10.0	4.9	5.1	4.9	10.8	10.8	10.8	6.7	6.8	6.7	1	1	1	0	1.1	WSW	3	WSW	7.9	8.1	7.9	0.8	SW	3	SW	7.9	7.9	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.56	1.87	3.2	5	6.4	10.0	10.2	17
10/10/2022 21:35	1022.4	1022.4	1022.3	1003.9	44.0	44.0	44.0	10.0	10.0	10.0	4.9	5.0	4.8	10.8	10.8	10.8	6.7	6.7	6.6	1	1	1	0	1.5	SSW	4	S	7.9	7.9	7.9	1.3	SW	4	SW	7.9	7.9	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.47	1.70	2.7	4	5.5	8.0	7.6	13
10/10/2022 21:40	1022.4	1022.4	1022.4	1003.9	44.2	44.2	44.0	10.0	10.0	10.0	4.8	4.9	4.8	10.8	10.8	10.8	6.4	6.7	6.4	1	1	1	0	1.2	W	4	WNW	7.8	7.9	7.8	1.1	SW	2	SW	7.8	7.8	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.58	2.29	2.3	4	6.6	15.0	10.1	25
10/10/2022 21:45	1022.5	1022.5	1022.4	1003.9	44.2	44.2	44.2	10.0	10.0	10.0	4.9	4.9	4.8	10.8	10.8	10.8	6.9	6.9	6.4	1	1	1	0	2.2	S	5	S	7.9	7.9	7.8	2.1	SSW	5	S	7.9	7.8	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.35	1.61	1.9	3	4.0	7.0	7.6	16
10/10/2022 21:50	1022.5	1022.5	1022.4	1003.9	44.2	44.2	44.2	9.9	10.0	9.9	5.3	5.3	5.2	10.8	10.8	10.8	7.2	7.2	7.0	1	1	1	0	2.1	SW	6	SSW	8.1	8.1	7.9	2.2	SW	6	SSW	8.1	7.9	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	3.03	10.08	11.9	35	23.8	71.0	29.7	87
10/10/2022 21:55	1022.5	1022.6	1022.5	1004.0	44.2	44.2	44.2	9.9	9.9	9.9	5.3	5.3	5.3	10.8	10.8	10.8	7.2	7.3	7.2	1	1	1	0	1.4	SW	3	SSW	8.3	8.3	8.1	1.4	SW	3	SW	8.3	8.1	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.68	2.54	3.2	5	7.9	18.0	12.0	30
10/10/2022 22:00	1022.7	1022.7	1022.5	1004.1	44.2	44.2	44.2	9.9	9.9	9.9	5.2	5.3	5.2	10.8	10.8	10.8	7.2	7.2	7.0	1	1	1	0	1.6	S	4	SSW	8.2	8.3	8.2	1.4	SW	4	SW	8.2	8.2	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.67	2.29	3.6	5	7.8	15.0	11.7	21
10/10/2022 22:05	1022.8	1022.8	1022.6	1004.2	44.2	44.2	44.2	9.9	9.9	9.9	5.6	5.6	5.2	10.8	10.8	10.8	7.1	7.2	7.1	1	1	1	0	2.2	SSE	6	SSW	8.1	8.3	8.1	2.2	S	5	S	8.1	8.1	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.72	2.54	2.5	4	8.3	18.0	11.5	24
10/10/2022 22:10	1022.7	1022.7	1022.7	1004.2	44.2	44.2	44.2	9.9	9.9	9.9	5.9	5.9	5.6	10.8	10.8	10.8	7.3	7.3	7.1	0	1	0	0	2.7	S	6	SSW	8.1	8.1	8.0	2.6	SSE	5	S	8.1	8.0	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.60	2.29	2.4	4	6.9	15.0	11.0	23
10/10/2022 22:15	1022.7	1022.7	1022.6	1004.1	44.2	44.2	44.2	9.8	9.9	9.8	5.9	5.9	5.9	10.8	10.8	10.8	7.6	7.6	7.3	0	0	0	0	3.1	S	7	S	8.2	8.2	8.1	3.1	S	6	S	7.9	7.9	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.53	2.21	1.9	3	6.1	14.0	9.3	21
10/10/2022 22:20	1022.7	1022.7	1022.7	1004.2	44.5	44.5	44.2	9.8	9.8	9.8	6.1	6.1	5.9	10.8	10.8	10.8	7.8	7.8	7.6	0	0	0	0	3.1	S	6	SSW	8.4	8.4	8.2	3.0	S	6	S	8.0	7.9	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.39	1.70	1.6	3	4.5	8.0	7.6	15
10/10/2022 22:25	1022.9	1022.9	1022.8	1004.3	44.5	44.5	44.5	9.8	9.8	9.8	5.9	6.1	5.9	10.8	10.8	10.8	7.6	7.8	7.6	0	0	0	0	2.6	S	6	SSW	8.4	8.4	8.4	2.6	S	5	S	8.1	7.9	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.49	2.21	2.1	4	5.6	14.0	8.2	21
10/10/2022 22:30	1022.9	1022.9	1022.8	1004.3	44.5	44.5	44.5	9.8	9.8	9.8	6.1	6.1	5.9	10.8	10.8	10.8	7.6	7.6	7.6	0	0	0	0	3.4	S	6	SSW	8.4	8.4	8.4	3.5	S	7	SSW	7.9	7.9	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.53	2.21	2.5	4	6.1	14.0	9.3	24
10/10/2022 22:35	1022.9	1023.0	1022.8	1004.4	44.5	44.5	44.5	9.8	9.8	9.8	5.9	6.1	5.9	10.8	10.8	10.8	7.6	7.6	7.6	0	0	0	0	1.8	SW	5	SSW	8.4	8.4	8.4	1.7	S	5	S	8.2	7.9	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.58	2.38	2.3	4	6.7	16.0	10.6	22
10/10/2022 22:40	1022.9	1023.0	1022.8	1004.4	44.5	44.5	44.5	9.8	9.8	9.8	5.6	5.9	5.6	10.8	10.8	10.8	7.1	7.6	7.1	0	0	0	0	1.8	SW	5	SSW	8.1	8.4	8.1	1.5	S	6	S	8.1	8.1	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.68	2.88	3.3	6	7.8	22.0	11.1	28
10/10/2022 22:45	1023.1	1023.1	1023.0	1004.6	44.5	44.5	44.5	9.8	9.8	9.8	5.4	5.6	5.4	10.8	10.8	10.8	6.7	7.1	6.7	0	0	0	0	2.1	SSW	5	SW	7.7	8.1	7.7	2.2	SSW	5	S	7.7	7.7	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.68	2.54	3.7	5	7.9	18.0	11.1	21
10/10/2022 22:50	1023.1	1023.1	1023.1	1004.6	44.5	44.5	44.5	9.8	9.8	9.8	5.5	5.5	5.4	10.8	10.8	10.8	6.7	6.7	6.7	0	0	0	0	2.6	S	6	S	7.5	7.7	7.4	2.2	SSE	6	SSE	7.5	7.4	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.65	2.38	3.3	5	7.5	16.0	11.2	22
10/10/2022 22:55	1023.2	1023.2	1023.1	1004.6	44.5	44.5	44.5	9.8	9.8	9.8	5.5	5.6	5.5	10.8	10.8	10.8	6.7	6.7	6.7	0	0	0	0	2.2	S	5	SSW	7.5	7.5	7.4	2.0	S	5	S	7.5	7.4	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.71	2.29	3.3	5	8.2	15.0	12.7	23
10/10/2022 23:00	1023.3	1023.4	1023.1	1004.7	44.5	44.5	44.5	9.8	9.8	9.8	5.6	5.6	5.5	10.8	10.8	10.8	6.7	6.7	6.7	0	0	0	0	3.0	S	5	S	7.6	7.6	7.4	2.9	S	6	SSE	7.4	7.4	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.87	2.54	3.8	6	10.0	18.0	14.5	28
10/10/2022 23:05	1023.3	1023.3	1023.2	1004.7	44.2	44.5	44.2	9.8	9.8	9.8	5.6	5.6	5.6	10.8	10.8	10.8	6.9	6.9	6.7	0	0	0	0	3.2	S	7	S	7.6	7.6	7.6	3.4	S	7	S	7.1	7.1	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.69	2.29	4.3	6	8.0	15.0	12.0	20
10/10/2022 23:10	1023.2	1023.3	1023.2	1004.7	43.9	44.2	43.6	9.7	9.8	9.7	5.9	5.9	5.6	10.8	10.8	10.8	7.2	7.2	6.9	0	0	0	0	3.7	SSW	6	SW	7.7	7.7	7.6	4.2	SSW	7	SSW	6.9	6.8	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.68	2.38	3.5	6	7.8	16.0	12.0	20
10/10/2022 23:15	1023.2	1023.4	1023.2	1004.7	43.9	43.9	43.9	9.7	9.7	9.7	5.8	5.9	5.8	10.8	10.8	10.8	7.2	7.2	7.2	0	0	0	0	3.2	SSW	5	SSW	7.8	7.8	7.7	3.5	SSW	6	SSW	6.8	6.8	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.60	2.38	3.3	5	6.9	16.0	10.3	26
10/10/2022 23:20	1023.3	1023.4	1023.2	1004.7	43.9	43.9	43.9	9.7	9.7	9.7	5.9	5.9	5.8	10.8	10.8	10.8	7.2	7.2	7.2	0	0	0	0	3.2	SSW	6	S	7.7	7.8	7.7	3.6	S	6	SSW	6.9	6.8	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.70	2.38	3.1	5	8.1	16.0	11.8	29
10/10/2022 23:25	1023.3	1023.3	1023.2	1004.7	43.9	43.9	43.9	9.7	9.7	9.7	5.8	5.9	5.8	10.8	10.8	10.8	7.1	7.2	7.0	0	0	0	0	3.3	SSW	7	SSW	7.7	7.8	7.7	3.7	SSW	9	S	6.8	6.8	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.74	2.46	3.2	6	8.5	17.0	14.7	31
10/10/2022 23:30	1023.4	1023.4	1023.3	1004.8	43.9	43.9	43.9	9.7	9.7	9.7	5.7	5.8	5.7	10.8	10.8	10.8	6.9	7.1	6.9	0	0	0	0	3.1	SSW	6	SW	7.6	7.7	7.6	3.4	SSW	8	SW	6.8	6.8	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.75	2.46	3.3	6	8.6	17.0	12.3	27
10/10/2022 23:35	1023.5	1023.5	1023.4	1004.9	43.9	43.9	43.9	9.7	9.7	9.7	5.5	5.7	5.5	10.8	10.8	10.8	6.7	7.0	6.7	0	0	0	0	2.3	SSW	5	WSW	7.6	7.7	7.6	2.3	SW	6	SSW	7.0	6.8	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.79	2.46	3.3	6	9.1	17.0	14.3	24
10/10/2022 23:40	1023.5	1023.5	1023.4	1004.9	43.9	43.9	43.9	9.6	9.6	9.6	5.3	5.5	5.3	10.7	10.8	10.7	6.7	6.7	6.7	1	1	0	0	2.1	SW	4	SSW	7.6	7.6	7.6	2.1	SW	4	SW	7.4	7.1	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.70	2.54	3.2	5	8.1	18.0	12.5	29
10/10/2022 23:45	1023.4	1023.5	1023.4	1004.8	43.9	43.9	43.9	9.6	9.6	9.6	5.2	5.3	5.2	10.7	10.7	10.7	6.6	6.7	6.6	1	1	1	0	2.3	SW	5	WSW	7.4	7.6	7.4	2.3	SSW	6	SSW	7.4	7.4	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.62	2.12	3.0	4	7.1	13.0	11.8	24
10/10/2022 23:50	1023.5	1023.5	1023.4	1004.9	44.1	44.1	43.9	9.6	9.6	9.6	5.2	5.2	5.2	10.7	10.7	10.7	6.5	6.6	6.5	1	1	1	0	2.2	SSW	4	WSW	7.3	7.4	7.3	2.3	SW	5	SW	7.2	7.2	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.67	2.12	2.6	4	7.7	13.0	11.6	22
10/10/2022 23:55	1023.4	1023.5	1023.4	1004.8	44.1	44.1	43.9	9.6	9.6	9.6	5.1	5.2	5.1	10.7	10.7	10.7	6.3	6.4	6.3	1	1	1	0	1.6	SSW	4	SSW	7.2	7.3	7.2	1.4	SW	3	SW	7.2	7.1	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.52	2.38	2.4	4	6.0	16.0	9.3	21
11/10/2022 00:00	1023.4	1023.4	1023.4	1004.8	44.1	44.1	44.1	9.6	9.6	9.6	4.7	5.1	4.7	10.7	10.7	10.7	5.9	6.3	5.9	1	1	1	0	1.1	SSW	4	SSW	6.9	7.2	6.9	0.9	SW	4	SW	6.9	6.9	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.57	2.29	2.5	5	6.5	15.0	10.8	20
11/10/2022 00:05	1023.6	1023.6	1023.4	1005.0	44.1	44.1	44.1	9.6	9.6	9.6	4.8	4.8	4.7	10.7	10.7	10.7	5.9	6.1	5.9	2	2	1	0	2.5	S	5	S	6.8	6.9	6.8	2.4	SSW	6	S	6.8	6.8	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.47	2.12	2.0	4	5.4	13.0	8.2	22
11/10/2022 00:10	1023.3	1023.5	1023.3	1004.7	44.1	44.1	44.1	9.6	9.6	9.6	4.8	4.8	4.7	10.7	10.7	10.7	5.9	5.9	5.9	2	2	2	0	2.7	S	6	S	6.8	6.8	6.7	2.7	S	5	S	6.6	6.6	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.40	1.96	2.0	4	4.6	11.0	8.0	24
11/10/2022 00:15	1023.3	1023.4	1023.3	1004.7	44.1	44.1	44.1	9.6	9.6	9.6	4.9	4.9	4.8	10.7	10.7	10.7	6.2	6.2	5.9	2	2	2	0	3.2	SSW	6	S	7.0	7.0	6.8	3.5	SSW	6	S	6.5	6.4	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.57	2.29	2.1	3	6.5	15.0	9.5	18
11/10/2022 00:20	1023.3	1023.4	1023.3	1004.7	44.1	44.1	44.1	9.6	9.6	9.6	5.2	5.2	5.0	10.7	10.7	10.7	6.3	6.3	6.2	2	2	2	0	3.2	SSW	6	S	7.0	7.1	7.0	3.5	SSW	6	S	6.2	6.2	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.59	2.38	2.1	4	6.8	16.0	10.0	22
11/10/2022 00:25	1023.4	1023.4	1023.3	1004.8	44.1	44.1	44.1	9.6	9.6	9.6	5.1	5.2	5.1	10.7	10.7	10.7	6.3	6.3	6.3	2	2	2	0	2.8	SSW	5	S	7.1	7.1	7.0	2.8	S	5	S	6.3	6.2	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.49	2.29	1.6

New Five Minute Data October 2022 VP2,WLL and Air Link

Date & Time	Bar mb	Bar High mb	Bar Low mb	Bar Absolute mb	Soil Moist - cb	High Soil Moisture cb	Low Soil Moist cb	Soil Temp 6" °C	Soil High Temp 6" °C	Soil Low Temp 6" °C	Grass Min °C	High Grass Min °C	Low Grass Min °C	Soil Temp 12" °C	Soil High Temp 12" °C	Soil Low Temp 12" °C	Sun Temp °C	High Sun Temp °C	Low Sun Temp °C	leaf Wetness	High Leaf Wetness	Low Leaf Wetness	Leaf Wet 1 Minute	Wind Sonic Ave Speed Mph	Wind Sonic Prev Dir	Wind Sonic High Speed MPH	Wind Sonic High Wind Dir °C	Temp Out °C	High Temp Out	Low Temp Out	Wind Analogue Ave Speed MPH	Wind Analogue Prev Dir	Wind Analogue High MPH	Wind Analogue High Dir °C	Wind Chill °C	low Wind Chill °C	Rain mm	Rain Rate mm	Solar Rad W/m^2	Solar High Rad W/m^2	UV Index	High UV Index	UV Dose Meds	Heating Degree Days	Cooling Degree Days	AirLink AQI	AirLink High AQI	AirLink PM1 ug/m³	AirLink High PM1 ug/m³	AirLink PM 2.5 ug/m³	AirLink High PM 2.5 - ug/m³	AirLink PM 10 ug/m³	AirLink High PM 10 ug/m³
11/10/2022 05:05	1023.3	1023.3	1023.2	1004.7	44.5	44.5	44.5	8.9	8.9	8.9	4.3	4.3	4.3	10.3	10.3	10.3	5.3	5.4	5.3	14	14	14	5	2.9	SSW	5	SSW	6.0	6.1	6.0	3.1	SSW	6	SW	5.3	5.3	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.39	2.12	1.9	4	4.5	13.0	7.1	16
11/10/2022 05:10	1023.4	1023.4	1023.2	1004.8	44.5	44.5	44.5	8.8	8.9	8.8	4.3	4.3	4.3	10.3	10.3	10.3	5.2	5.3	5.2	15	14	15	5	3.5	SSW	6	SSW	5.9	6.0	5.9	3.8	S	7	S	4.9	4.9	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.43	2.04	2.2	4	4.9	12.0	7.9	19
11/10/2022 05:15	1023.4	1023.4	1023.2	1004.8	44.5	44.5	44.5	8.8	8.8	8.8	4.3	4.3	4.3	10.3	10.3	10.3	5.2	5.3	5.2	15	15	15	5	3.8	S	6	SSW	5.9	5.9	5.9	4.2	S	7	SSE	4.8	4.7	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.55	2.29	2.0	5	6.3	15.0	9.7	21
11/10/2022 05:20	1023.4	1023.5	1023.3	1004.8	44.5	44.5	44.5	8.8	8.8	8.8	4.4	4.4	4.3	10.3	10.3	10.3	5.5	5.5	5.2	15	15	15	5	4.2	SSW	8	SW	6.0	6.0	5.9	5.1	S	10	S	4.5	4.4	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.35	1.52	1.5	3	4.0	6.0	7.4	15
11/10/2022 05:25	1023.4	1023.5	1023.4	1004.8	44.5	44.5	44.5	8.8	8.8	8.8	4.7	4.7	4.4	10.3	10.3	10.3	5.6	5.6	5.5	15	15	15	5	3.4	SSW	7	SSW	6.1	6.1	5.9	3.8	SSW	7	SW	4.6	4.4	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.46	2.12	2.0	4	5.3	13.0	7.8	15
11/10/2022 05:30	1023.5	1023.6	1023.4	1004.9	44.5	44.5	44.5	8.8	8.8	8.8	4.8	4.8	4.7	10.3	10.3	10.3	5.7	5.7	5.6	15	15	15	5	3.3	SSW	6	SSW	6.1	6.1	6.1	3.5	S	8	SSW	4.9	4.6	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.46	2.29	1.6	3	5.3	15.0	9.5	18
11/10/2022 05:35	1023.5	1023.5	1023.5	1004.9	44.5	44.5	44.5	8.8	8.8	8.8	4.9	4.9	4.8	10.3	10.3	10.3	5.9	5.9	5.7	15	15	15	5	3.9	S	8	S	6.3	6.3	6.1	4.3	S	9	SSW	5.2	5.0	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.37	2.12	2.0	3	4.3	13.0	9.8	22
11/10/2022 05:40	1023.5	1023.6	1023.5	1004.9	44.5	44.5	44.5	8.8	8.8	8.8	4.9	5.0	4.9	10.3	10.3	10.3	5.9	5.9	5.9	15	15	15	5	3.7	SSW	7	SW	6.4	6.4	6.3	4.1	S	8	SSE	5.1	5.0	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.41	2.04	1.6	3	4.7	12.0	9.0	18
11/10/2022 05:45	1023.6	1023.6	1023.5	1005.0	44.7	44.7	44.5	8.8	8.8	8.8	5.1	5.1	4.9	10.3	10.3	10.3	6.1	6.1	5.9	15	15	15	5	2.8	SSW	6	S	6.5	6.5	6.4	3.1	S	6	SW	5.4	5.1	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.60	2.12	1.9	4	7.0	13.0	11.6	22
11/10/2022 05:50	1023.7	1023.7	1023.6	1005.1	44.7	44.7	44.5	8.7	8.8	8.7	5.0	5.1	5.0	10.3	10.3	10.3	5.9	6.1	5.9	15	15	15	5	1.1	SW	4	WSW	6.6	6.6	6.5	1.0	SSW	5	S	6.2	5.6	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.48	2.29	1.9	3	5.5	15.0	7.6	24
11/10/2022 05:55	1023.8	1023.8	1023.6	1005.2	44.7	44.7	44.5	8.7	8.7	8.7	4.8	4.9	4.8	10.3	10.3	10.3	5.9	5.9	5.9	15	15	15	5	2.2	SSW	5	SSW	6.6	6.6	6.5	2.4	SSW	5	S	6.6	6.4	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.36	2.12	1.9	4	4.2	13.0	7.4	17
11/10/2022 06:00	1023.7	1023.8	1023.6	1005.1	44.7	44.7	44.7	8.7	8.7	8.7	4.7	4.8	4.7	10.3	10.3	10.3	5.7	5.9	5.7	15	15	15	5	2.2	SSW	4	S	6.5	6.6	6.5	2.4	S	4	SSE	6.5	6.5	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.35	1.87	1.6	3	4.1	10.0	7.6	21
11/10/2022 06:05	1023.8	1023.8	1023.7	1005.2	44.7	44.7	44.7	8.7	8.7	8.7	4.5	4.7	4.5	10.3	10.3	10.3	5.6	5.7	5.6	15	15	15	5	2.8	S	6	S	6.3	6.5	6.3	2.9	S	6	S	5.9	5.9	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.35	1.78	1.7	3	4.0	9.0	7.4	16
11/10/2022 06:10	1023.7	1023.7	1023.6	1005.1	44.7	44.7	44.7	8.7	8.7	8.7	4.6	4.6	4.4	10.3	10.3	10.3	5.6	5.6	5.6	15	15	15	5	2.7	S	6	SE	6.3	6.4	6.3	2.8	SSE	6	S	5.8	5.7	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.41	2.04	1.4	3	4.7	12.0	8.0	14
11/10/2022 06:15	1023.8	1023.8	1023.7	1005.2	44.7	44.7	44.7	8.7	8.7	8.7	4.5	4.6	4.5	10.3	10.3	10.3	5.6	5.6	5.6	15	15	15	5	2.6	S	5	S	6.3	6.4	6.3	2.4	SSE	6	SSE	5.8	5.8	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.32	2.12	1.5	4	3.7	13.0	7.5	15
11/10/2022 06:20	1023.7	1023.8	1023.7	1005.1	44.7	44.7	44.7	8.7	8.7	8.7	4.5	4.5	4.4	10.3	10.3	10.3	5.6	5.6	5.5	15	15	15	5	2.4	S	6	S	6.2	6.3	6.2	2.2	S	6	S	6.0	5.8	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.26	1.43	1.4	3	3.0	5.0	7.5	16
11/10/2022 06:25	1023.8	1023.8	1023.7	1005.2	44.7	44.7	44.7	8.7	8.7	8.7	4.3	4.5	4.3	10.3	10.3	10.3	5.6	5.6	5.6	15	15	15	5	2.3	SSW	6	S	6.3	6.3	6.2	2.4	S	6	S	6.1	5.9	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.29	2.04	1.4	3	3.3	12.0	7.5	19
11/10/2022 06:30	1023.8	1023.8	1023.7	1005.2	44.7	44.7	44.7	8.7	8.7	8.7	4.2	4.3	4.2	10.3	10.3	10.3	5.6	5.7	5.6	15	15	15	5	2.1	S	4	SSW	6.4	6.4	6.3	1.9	SSW	4	S	6.2	6.1	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.37	1.87	1.5	3	4.2	10.0	6.2	14
11/10/2022 06:35	1023.8	1023.8	1023.8	1005.2	44.7	44.7	44.7	8.7	8.7	8.6	4.2	4.2	4.1	10.3	10.3	10.3	5.5	5.5	5.3	15	15	15	5	2.2	S	5	S	6.3	6.3	6.2	2.1	S	5	S	6.3	6.1	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.36	2.12	1.4	3	4.1	13.0	6.8	19
11/10/2022 06:40	1023.7	1023.9	1023.7	1005.1	44.7	44.7	44.7	8.6	8.6	8.6	4.6	4.6	4.2	10.3	10.3	10.3	5.8	5.8	5.5	15	15	15	5	2.5	S	5	SSE	6.4	6.4	6.3	2.4	S	5	SSE	6.4	6.3	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.32	1.87	1.5	3	3.7	10.0	4.8	15
11/10/2022 06:45	1023.8	1023.9	1023.7	1005.2	44.7	44.7	44.7	8.6	8.6	8.6	4.8	4.8	4.6	10.3	10.3	10.3	6.1	6.1	5.8	15	15	15	5	2.9	S	7	SSE	6.6	6.6	6.4	3.1	S	7	SE	6.2	6.2	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.28	1.61	1.3	2	3.2	7.0	6.8	13
11/10/2022 06:50	1023.9	1023.9	1023.8	1005.3	44.7	44.7	44.7	8.6	8.6	8.6	5.0	5.0	4.8	10.3	10.3	10.3	6.3	6.3	6.1	15	15	15	5	2.6	S	6	S	6.7	6.7	6.6	2.8	S	6	SSE	6.2	6.1	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.26	1.43	1.1	2	3.0	5.0	6.3	13
11/10/2022 06:55	1023.9	1024.0	1023.8	1005.3	44.7	44.7	44.7	8.6	8.6	8.6	4.8	5.0	4.8	10.3	10.3	10.3	6.1	6.3	6.1	15	15	15	5	2.6	S	6	SSW	6.6	6.7	6.6	2.6	S	8	SSE	6.2	6.2	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.35	2.04	1.4	4	4.1	12.0	7.6	17
11/10/2022 07:00	1023.9	1023.9	1023.9	1005.3	44.7	44.7	44.7	8.6	8.6	8.6	4.8	4.8	4.8	10.3	10.3	10.3	6.1	6.1	6.1	15	15	15	5	3.2	S	6	SSW	6.6	6.7	6.6	3.2	S	6	SSE	6.1	6.1	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.31	2.04	1.3	2	3.6	12.0	5.4	14
11/10/2022 07:05	1023.9	1023.9	1023.8	1005.3	44.7	44.7	44.7	8.6	8.6	8.6	4.7	4.8	4.7	10.3	10.3	10.3	5.9	6.1	5.9	15	15	15	5	2.9	S	6	SSW	5.9	6.1	5.9	2.9	S	6	SSW	5.9	5.9	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.26	2.04	1.3	3	2.9	12.0	5.4	12
11/10/2022 07:10	1023.9	1023.9	1023.8	1005.4	44.7	44.7	44.7	8.6	8.6	8.6	4.6	4.7	4.6	10.3	10.3	10.3	5.8	5.9	5.8	15	15	15	5	3.2	S	6	S	6.6	6.6	6.6	3.2	S	7	S	5.9	5.9	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.37	2.04	1.1	2	4.2	12.0	7.0	17
11/10/2022 07:15	1023.9	1023.9	1023.8	1005.3	44.7	44.7	44.7	8.6	8.6	8.6	4.7	4.7	4.7	10.3	10.3	10.3	5.8	5.9	5.8	15	15	15	5	3.1	S	7	S	6.5	6.6	6.5	3.2	S	7	S	5.8	5.7	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.26	1.52	1.3	3	3.0	6.0	6.3	16
11/10/2022 07:20	1023.9	1024.0	1023.8	1005.3	44.7	44.7	44.7	8.6	8.6	8.6	4.6	4.7	4.6	10.2	10.2	10.2	5.8	5.8	5.8	15	15	15	5	2.1	S	5	SSW	6.4	6.5	6.4	2.0	S	5	S	5.9	5.7	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.32	1.52	1.7	3	3.7	6.0	6.2	14
11/10/2022 07:25	1023.9	1024.0	1023.9	1005.3	44.7	44.7	44.7	8.6	8.6	8.6	4.6	4.6	4.5	10.2	10.2	10.2	5.7	5.8	5.6	15	15	15	5	2.7	S	6	SE	6.4	6.4	6.4	2.6	SSE	5	S	6.2	6.0	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.46	2.21	2.5	4	5.3	14.0	7.8	19
11/10/2022 07:30	1023.9	1023.9	1023.8	1005.3	44.1	44.7	44.1	8.6	8.6	8.6	4.7	4.7	4.6	10.2	10.2	10.2	5.8	5.8	5.7	15	15	15	5	2.5	S	6	S	6.3	6.5	6.3	2.9	S	6	S	6.2	6.2	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.56	2.29	3.2	6	6.5	15.0	10.6	22
11/10/2022 07:35	1024.0	1024.0	1023.9	1005.5	44.1	44.1	44.1	8.6	8.6	8.6	4.7	4.7	4.6	10.2	10.2	10.2	5.9	5.9	5.8	15	15	15	5	1.8	SSW	4	SW	6.4	6.4	6.4	1.7	S	5	SSE	6.3	6.1	0.0	0.0	2	7	0.00	0.00	0.00	0.04	0.00	1.40	1.70	1.9	5	4.6	8.0	7.3	13
11/10/2022 07:40	1024.0	1024.1	1023.9	1005.5	44.1	44.1	44.1	8.6	8.6	8.6	4.5	4.6	4.5	10.2	10.2	10.2	5.8	5.8	5.8	15	15	15	5	2.7	SSW	6	S	6.4	6.5	6.4	2.6	S	6	S	6.4	6.4	0.0	0.0	7	9	0.00	0.00	0.00	0.04	0.00	1.37	1.87	1.7	3	4.2	10.0	7.2	14
11/10/2022 07:45	1024.1	1024.1	1024.0	1005.5	44.3	44.3	44.1	8.6	8.6	8.6	4.7	4.7	4.5	10.2	10.2	10.2	5.9	5.9	5.8	15	15	15	5	2.9	S	6	SSW	6.4	6.4	6.4	3.1	SSE	6	S	6.1	6.1	0.0	0.0	9	11	0.00	0.00	0.00	0.04	0.00	1.32	1.52	1.7	3	3.7	6.0	8.4	16
11/10/2022 07:50	1024.0	1024.1	1024.0	1005.5	44.3	44.3	44.3	8.6	8.6	8.6	4.6	4.7	4.6	10.2	10.2	10.2	5.8	5.9	5.7	15	15	15	5	2.3	S	5	S	6.3	6.4	6.3	2.3	S	5	S	5.8	5.7	0.0	0.0	11	11	0.00	0.00	0.00	0.04	0.00	1.36	2.21	1.8	3	4.1	14.0	7.4	18
11/10/2022 07:55	1024.1	1024.2	1024.0	1005.6	44.3	44.3	44.3	8.6	8.6	8.6	4.5	4.6	4.5	10.2	10.2	10.2	5.7	5.8	5.6	15	15	15	5	2.0	S	5	SSW	6.3	6.4	6.3	1.9	S	5	S	6.1	5.8	0.0	0.0	11	12	0.00	0.00	0.00	0.04	0.00	1.61	2.29	2.6	4	7.0	15.0	8.8	19
11/10/2022 08:00	1024.2	1024.2	1024.1	1005.6	44.3	44.3	44.3	8.6	8.6	8.6	4.5	4.5	4.4	10.2	10.2	10.2	5.6	5.7	5.6	15	15	15	5	2.1	S	5	SSW	6.2	6.3	6.2	2.0	SSE	5	S	6.2	6.2	0.0	0.0	13	14	0.00	0.00	0.00	0.04	0.00	1.52	2.29	2.3	4	6.0	15.0	9.0	20
11/10/2022 08:05	1024.2	1024.2	1024.1	1005.6	44.3	44.3	44.3	8.6	8.6	8.6	4.7	4.7	4.5	10.2	10.2	10.2	5.9	5.9	5.6	15	15	15	5	2.4	S	6	S	6.3	6.3	6.2	2.3	S	6	S	6.3	6.2	0.0	0.0	17	18	0.00	0.00	0.00	0.04	0.00	1.56	2.29	2.8	5	6.4	15.0	8.8	21
11/10/2022 08:10	1024.2	1024.3	1024.0	1005.5	44.3	44.3	44.3	8.6	8.6	8.6	5.0	5.0	4.7	10.2	10.2	10.2	6.3	6.3	5.9	15	15	15	5	2.8	S	6	S	6.4	6.5	6.3	2.8	S	6	SSE	6.2	6.2	0.0	0.0	18	19	0.00	0.00	0.00	0.04	0.00	1.76	2.29	4.5	8	8.7	15.0	12.0	21
11/10/2022 08:15	1024.0	1024.0	1023.9	1005.5	44.3	44.3	44.3	8.6	8.6	8.6	5.0	5.0	5.0	10.2	10.2	10.2	6.3	6.3	6.3	15	15	15	5	2.1	S	5	SSW	6.6	6.6	6.6	1.9	S	5	S	6.4	6.2	0.0	0.0	19	19	0.00	0.00	0.00	0.04	0.00	1.68	2.46	3.9	6	7.8	17.0	11.1	25
11/10/2022 08:20	1024.0	1024.1	1023.9	1005.5	44.3	44.3	44.3	8.6	8.6	8.6	5.2	5.2	4.9	10.2	10.2	10.2	6.5	6.5	6.2	15	15	15	5	3.2	S	6	S	6.7	6.7	6.6	3.3	S	6	SSE	6.3	6.3	0.0	0.0	21	21	0.00	0.00	0.00	0.04	0.00	1.91	2.54	5.3	7	10.5	18.0	12.8	25
11/10/2022 08:25	1024.0	1024.1	1024.0	1005.4	44.3	44.3	44.3	8.6	8.6	8.6	5.3	5.3	5.2	10.2	10.2	10.2	6.7	6.7	6.5	15	15	15	5	3.2	S	6	SSW	6.9	6.9	6.7	3.4	S	6	SSE	6.3	6.2	0.0	0.0	22	23	0.00	0.00	0.00	0.04	0.00	1.63	2.29	4.2	8	7.3	15.0	9.7	20
11/10/2022 08:30	1024.0	1024.1	1023.9	1005.4	44.3	44.3	44.3	8.4	8.4	8.4	5.5	5.5	5.3	10.2	10.2	10.2	6.8	6.8	6.7	15	15	15	5	3.4	SSW	6	SSW	7.0	7.1	6.9	3.6	S	6	SSW	6.2	6.1	0.0	0.0	24	25	0.00	0.00	0.00	0.04	0.00	1.59	2.12	3.7	6	6.8	13.0	10.1	18
11/10/2022 08:35	1024.0	1024.1	1024.0	1005.5	44.3	44.3	44.3	8.4	8.4	8.4	5.6	5.6	5.5	10.2	10.2	10.2	6.9	6.9	6.8	15	15	15	5	3.8	S	7	SSW	7.2	7.2	7.1	3.9	S	8	S	6.2	6.1	0.0	0.0	25	26	0.00	0.00	0.00	0.04	0.00	1.52	2.29	3.2	4	6.0	15.0	9.1	22
11/10/2022 08:40	1024.1	1024.1	1024.0	1005.5	44.3	44.3	44.3	8.4	8.4	8.4	5.7	5.7	5.6	10.2	10.2	10.2	7.0	7.0	6.9	15	15	15	5	3.8	S	7	SSW	7.2	7.2	7.1	4.0	S	9	S	6.1	6.1	0.0	0.0	27	28	0.00	0.00	0.00	0.04	0.00	1.56	2.12	3.2	5	6.5	13.0	10.8	22
11/10/2022 08:45	1024.1	1024.1	1024.0	1005.5	44.3	44.3	44.3	8.4	8.4	8.4	5.8	5.8	5.6	10.1	10.2	10.1	7.2	7.2	7.0	15	15	15	5	3.5	SSW	6	SSW	7.3	7.3	7.2	3.7	S	6	S	6.3	6.1	0.0	0.0	30	32	0.00	0.00	0.00	0.04	0.00	1.55	2.21	3.3	5	6.3	14.0	9.0	20
11/10/2022 08:50	1024.1	1024.1	1024.0	1005.6	44.3	44.3	44.3	8.4	8.4	8.4	6.1	6.1	5.8	10.1	10.1	10.1	8.7	8.7	7.2	15	15	15	5	3.1	SSW	6	SSW	7.5	7.5	7.3	3.4	S	6	SSW	6.6	6.4	0.0	0.0	33	35	0.00	0.00	0.00	0.04	0.00	1.65	2.38	3.3	5	7.5	16.0	9.2	24
11/10/2022 08:55	1024.2	1024.2	1024.1	1005.7	44.3	44.3	44.3	8.4	8.4	8.4	6.1	6.1	5.9	10.1	10.1	10.1	8.3	8.8	8.3	15	15	15	5	3.1	S	6	S	7.6	7.6	7.5	3.0	S	6	S	6.9	6.7	0.0	0.0	36	40	0.00	0.00	0.00	0.04	0.00	1.60	2.38	3.7	6	7.0	16.0	10.9	22
11/10/2022 09:00	1024.2	1024.2	1024.2	1005.6	44.3	44.3	44.3	8.4	8.4	8.4	6.1	6.2	6.1	10.1	10.1	10.1	8.4	8.4	8.2	15	15	15	5	2.9	SSW	5	SSW	7.8	7.8	7.6	2.9	S	6	SSE	7.3	6.9	0.0	0.0	37	39	0.00	0.00	0.00	0.04	0.00	1.72	2.38	3.7	7	8.3	16.0	12.5	21
11/10/2022 09:05	1024.3	1024.3	1024.2	1005.7	44.3	44.3	44.3	8.4	8.4	8.4	6.4	6.4	6.2	10.1	10.1	10.1	10.3	10.3	8.4	15	15	15	5	2.8	S	6	SSW	8.0	8.0	7.8	2.8	S	7	SSE	7.6	7.4	0.0	0.0	43	46	0.00	0.00	0.00	0.04	0.00	1.58	2.12	3.9	5	6.7	13.0	8.1	16
11/10/2022 09:10	1024.3	1024.3	1024.2	1005.7	44.3	44.3	44.3	8.4	8.4	8.4	7.0	7.0	6.4	10.1	10.1	10.1	12.2	12.2	10.3	15	15	15	5	2.9	S	5	S	8.3	8.3	8.0	3.0	S	6	SSW	7.9	7.6	0.0	0.0	50	54	0.00	0.00	0.00	0.04	0.00	1.59	2.12	3.5	6	6.8	13.0	10.8	22
11/10/2022 09:15	1024.3	1024.3	1024.2	1005

New Five Minute Data October 2022 VP2,WLL and Air Link

Date & Time	Bar mb	Bar High mb	Bar Low mb	Bar Absolute mb	Soil Moist - cb	High Soil Moisture cb	Low Soil Moist cb	Soil Temp 6" °C	Soil High Temp 6" °C	Soil Low Temp 6" °C	Grass Min °C	High Grass Min °C	Low Grass Min °C	Soil Temp 12" °C	Soil High Temp 12" °C	Soil Low Temp 12" °C	Sun Temp °C	High Sun Temp °C	Low Sun Temp °C	leaf Wetness	High Leaf Wetness	Low Leaf Wetness	Leaf Wet 1 Minute	Wind Sonic Ave Speed Mph	Wind Sonic Prev Dir	Wind Sonic High Speed MPH	Wind Sonic High Wind Dir	Temp Out °C	High Temp Out	Low Temp Out	Wind Analogue Ave Speed MPH	Wind Analogue Prev Dir	Wind Analogue High MPH	Wind Analogue High Dir	Wind Chill °C	low Wind Chill °C	Rain mm	Rain Rate mm	Solar Rad W/m^2	Solar High Rad W/m^2	UV Index	High UV Index	UV Dose Meds	Heating Degree Days	Cooling Degree Days	AirLink AQI	AirLink High AQI	AirLink PM1 ug/m³	AirLink High PM1 ug/m³	AirLink PM 2.5 ug/m³	AirLink High PM 2.5 - ug/m³	AirLink PM 10 ug/m³	AirLink High PM 10 ug/m³
11/10/2022 13:50	1023.6	1023.7	1023.6	1005.0	43.4	43.6	43.4	9.3	9.3	9.3	13.2	13.2	12.3	10.1	10.1	10.1	16.2	16.2	13.9	0	0	0	0	3.4	SW	9	SW	13.1	13.1	12.8	3.4	SW	8	WSW	13.1	12.8	0.0	0.0	317	529	1.10	1.30	0.04	0.02	0.00	1.16	1.35	0.5	1	1.8	4.0	3.8	8
11/10/2022 13:55	1023.6	1023.7	1023.6	1005.0	43.4	43.4	43.4	9.3	9.3	9.3	14.4	14.4	13.7	10.1	10.1	10.1	16.1	16.9	16.1	0	0	0	0	3.8	W	9	W	13.4	13.4	13.1	3.9	W	11	SW	13.4	13.1	0.0	0.0	318	476	0.80	1.10	0.03	0.02	0.00	1.14	1.26	0.3	1	1.6	3.0	2.8	7
11/10/2022 14:00	1023.6	1023.7	1023.6	1005.0	43.4	43.4	43.4	9.4	9.4	9.4	14.5	14.5	14.1	10.1	10.1	10.1	16.3	16.3	15.5	0	0	0	0	3.2	SW	7	SSE	13.4	13.5	13.4	3.1	SW	8	WSW	13.4	13.4	0.0	0.0	362	413	0.70	0.80	0.03	0.02	0.00	1.14	1.78	0.3	1	1.6	9.0	2.9	11
11/10/2022 14:05	1023.6	1023.6	1023.5	1005.0	43.4	43.4	43.4	9.4	9.4	9.4	15.4	14.5	10.1	10.1	10.1	10.1	18.6	18.6	16.3	0	0	0	0	2.3	SE	8	SW	14.1	14.1	13.4	1.8	SE	8	SSW	14.1	13.4	0.0	0.0	470	512	0.60	0.90	0.02	0.02	0.00	1.08	1.35	0.4	2	0.9	4.0	2.8	8
11/10/2022 14:10	1023.6	1023.6	1023.5	1005.0	43.4	43.4	43.4	9.4	9.4	9.4	13.9	15.4	13.9	10.1	10.1	10.1	15.6	18.6	15.6	0	0	0	0	4.1	SW	8	SW	13.7	14.1	13.7	4.3	SW	10	SW	13.7	13.7	0.0	0.0	265	399	0.00	0.00	0.00	0.02	0.00	1.11	1.26	0.2	1	1.2	3.0	1.9	7
11/10/2022 14:15	1023.5	1023.6	1023.5	1004.9	43.4	43.4	43.4	9.4	9.4	9.4	13.2	13.9	13.2	10.1	10.1	10.1	14.2	15.3	14.2	0	0	0	0	4.4	SW	10	SW	13.3	13.7	13.3	4.7	SW	11	WSW	13.1	13.1	0.0	0.0	143	192	0.00	0.00	0.00	0.02	0.00	1.11	1.78	0.2	2	1.2	9.0	2.6	11
11/10/2022 14:20	1023.5	1023.5	1023.5	1004.9	43.4	43.4	43.4	9.4	9.4	9.4	12.7	12.9	12.7	10.2	10.2	10.1	13.8	14.2	13.8	0	0	0	0	3.1	SW	9	SW	13.0	13.2	13.0	3.2	SW	10	SW	12.8	12.8	0.0	0.0	124	142	0.00	0.00	0.00	0.02	0.00	1.18	1.87	0.5	2	2.1	10.0	3.4	12
11/10/2022 14:25	1023.5	1023.5	1023.4	1004.9	43.2	43.4	43.2	9.6	9.6	9.4	13.6	13.6	12.7	10.2	10.2	10.2	14.5	14.5	13.8	0	0	0	0	1.9	SW	5	SW	13.1	13.1	12.9	1.6	WSW	5	WSW	13.1	12.8	0.0	0.0	232	287	0.00	0.00	0.00	0.02	0.00	1.08	1.17	0.2	1	1.0	2.0	1.4	4
11/10/2022 14:30	1023.4	1023.5	1023.4	1004.8	43.2	43.2	43.2	9.6	9.6	9.6	14.3	14.3	13.6	10.2	10.2	10.2	15.2	15.4	14.5	0	0	0	0	2.1	WSW	7	SSW	13.3	13.3	13.1	2.0	WSW	7	W	13.3	13.1	0.0	0.0	243	287	0.30	0.60	0.01	0.02	0.00	1.10	1.26	0.1	1	1.1	3.0	2.6	7
11/10/2022 14:35	1023.3	1023.5	1023.3	1004.7	43.2	43.2	43.2	9.6	9.6	9.6	13.9	14.3	13.9	10.2	10.2	10.2	15.1	15.2	15.1	0	0	0	0	2.1	NW	5	NNW	13.4	13.4	13.3	1.8	W	5	NNW	13.4	13.3	0.0	0.0	187	211	0.00	0.00	0.00	0.02	0.00	1.10	1.26	0.2	1	1.1	3.0	2.8	7
11/10/2022 14:40	1023.4	1023.5	1023.4	1004.8	43.2	43.2	43.2	9.6	9.6	9.6	13.6	13.8	13.6	10.2	10.2	10.2	14.6	15.1	14.6	0	0	0	0	3.1	W	10	WNW	13.2	13.4	13.2	2.9	W	10	NW	13.2	13.2	0.0	0.0	193	223	0.00	0.00	0.00	0.02	0.00	1.16	1.78	0.4	2	1.9	9.0	3.3	12
11/10/2022 14:45	1023.3	1023.4	1023.2	1004.7	43.2	43.2	43.2	9.6	9.6	9.6	13.4	13.6	13.3	10.2	10.2	10.2	14.3	14.6	14.3	0	0	0	0	1.9	WSW	6	WNW	13.1	13.2	13.1	1.6	WSW	4	W	13.1	13.1	0.0	0.0	178	183	0.00	0.00	0.00	0.02	0.00	1.18	1.87	0.4	1	2.1	10.0	2.8	12
11/10/2022 14:50	1023.3	1023.3	1023.2	1004.7	43.2	43.2	43.2	9.6	9.6	9.6	13.0	13.4	13.0	10.2	10.2	10.2	14.1	14.4	14.1	0	0	0	0	1.8	ENE	5	WNW	13.1	13.1	13.1	1.5	N	7	NW	13.1	13.1	0.0	0.0	138	169	0.00	0.00	0.00	0.02	0.00	1.11	1.26	0.4	1	1.2	3.0	2.9	11
11/10/2022 14:55	1023.2	1023.3	1023.2	1004.6	43.0	43.2	43.0	9.7	9.7	9.6	12.6	13.0	12.6	10.2	10.2	10.2	13.6	14.1	13.6	0	0	0	0	2.1	NNW	7	SSW	13.0	13.1	12.9	1.8	NW	6	SSE	13.0	12.9	0.0	0.0	121	135	0.00	0.00	0.00	0.02	0.00	1.09	1.26	0.4	1	1.1	3.0	2.4	7
11/10/2022 15:00	1023.2	1023.3	1023.2	1004.6	43.0	43.0	43.0	9.7	9.7	9.7	12.8	12.8	12.6	10.2	10.2	10.2	13.8	13.8	13.6	0	0	0	0	1.9	NW	6	WSW	12.9	12.9	12.9	1.7	WNW	6	WNW	12.9	12.9	0.0	0.0	164	171	0.00	0.00	0.00	0.02	0.00	1.16	1.78	0.3	1	1.8	9.0	3.5	11
11/10/2022 15:05	1023.2	1023.3	1023.2	1004.6	43.0	43.0	43.0	9.7	9.7	9.7	13.1	13.1	12.8	10.2	10.2	10.2	13.9	13.9	13.8	0	0	0	0	2.2	WNW	6	SW	13.0	13.0	12.9	1.9	WNW	5	SSW	13.0	12.9	0.0	0.0	163	167	0.00	0.00	0.00	0.02	0.00	1.09	1.17	0.3	1	1.0	2.0	2.2	6
11/10/2022 15:10	1023.2	1023.2	1023.2	1004.6	43.6	43.6	43.0	9.8	9.8	9.7	13.2	13.2	13.1	10.2	10.2	10.2	14.2	14.2	13.9	0	0	0	0	2.4	W	6	NW	13.0	13.1	13.0	2.2	W	6	S	13.0	13.0	0.0	0.0	156	165	0.00	0.00	0.00	0.02	0.00	1.16	1.87	0.5	1	1.8	10.0	2.2	10
11/10/2022 15:15	1023.1	1023.2	1023.1	1004.5	43.6	43.6	43.6	9.8	9.8	9.8	12.9	13.2	12.9	10.2	10.2	10.2	13.9	14.2	13.9	0	0	0	0	2.0	W	6	W	13.0	13.0	12.9	1.9	W	6	W	13.0	12.9	0.0	0.0	113	134	0.00	0.00	0.00	0.02	0.00	1.12	1.26	0.4	1	1.4	3.0	3.3	10
11/10/2022 15:20	1023.0	1023.1	1022.9	1004.4	43.6	43.6	43.6	9.8	9.8	9.8	12.5	12.7	12.4	10.3	10.3	10.3	13.6	13.8	13.6	0	0	0	0	2.6	WNW	8	NW	12.9	13.0	12.9	2.3	WNW	8	WNW	12.9	12.9	0.0	0.0	105	120	0.00	0.00	0.00	0.02	0.00	1.22	1.43	1.3	3	2.6	5.0	4.6	11
11/10/2022 15:25	1022.9	1023.0	1022.9	1004.3	43.6	43.6	43.6	9.8	9.8	9.8	12.7	12.7	12.5	10.3	10.3	10.3	13.7	13.8	13.6	0	0	0	0	3.4	WNW	8	W	12.9	12.9	12.9	3.2	W	8	WNW	12.9	12.9	0.0	0.0	133	141	0.00	0.00	0.00	0.02	0.00	1.44	2.12	1.9	4	5.0	13.0	7.7	17
11/10/2022 15:30	1022.9	1022.9	1022.9	1004.3	43.6	43.6	43.4	9.8	9.8	9.8	12.5	12.7	12.5	10.3	10.3	10.3	13.6	13.7	13.6	0	0	0	0	1.9	W	5	W	12.9	12.9	12.9	1.8	WSW	4	WNW	12.9	12.9	0.0	0.0	103	114	0.00	0.00	0.00	0.02	0.00	1.51	2.12	2.4	3	5.8	13.0	7.6	18
11/10/2022 15:35	1022.8	1022.9	1022.8	1004.3	43.4	43.6	43.4	9.8	9.8	9.8	12.2	12.5	12.2	10.3	10.3	10.3	13.4	13.6	13.4	0	0	0	0	1.2	SW	3	SW	12.9	12.9	12.9	0.9	WSW	3	SW	12.9	12.9	0.0	0.0	84	91	0.00	0.00	0.00	0.02	0.00	1.43	1.61	2.8	4	4.9	7.0	6.1	11
11/10/2022 15:40	1022.9	1022.9	1022.8	1004.3	43.4	43.4	43.4	9.8	9.8	9.8	12.1	12.2	12.1	10.3	10.3	10.3	13.4	13.4	13.3	0	0	0	0	1.9	WSW	4	SW	12.9	12.9	12.9	1.4	SW	3	NW	12.9	12.9	0.0	0.0	85	95	0.00	0.00	0.00	0.02	0.00	1.38	2.12	1.8	4	4.4	13.0	6.4	14
11/10/2022 15:45	1022.8	1022.8	1022.8	1004.2	43.4	43.4	43.4	9.9	9.9	9.8	12.1	12.1	12.1	10.3	10.3	10.3	13.4	13.4	13.3	0	0	0	0	1.1	SW	4	SSW	12.8	12.9	12.8	0.8	SSW	4	WSW	12.8	12.8	0.0	0.0	96	97	0.00	0.00	0.00	0.02	0.00	1.29	1.52	1.8	4	3.3	6.0	5.7	13
11/10/2022 15:50	1022.7	1022.8	1022.7	1004.1	43.4	43.4	43.4	9.9	9.9	9.9	12.2	12.2	12.1	10.3	10.3	10.3	13.6	13.6	13.4	0	0	0	0	1.6	SW	6	SSW	12.9	12.9	12.8	1.2	SW	5	SW	12.9	12.8	0.0	0.0	103	113	0.00	0.00	0.00	0.02	0.00	1.56	2.29	2.9	4	6.5	15.0	8.3	20
11/10/2022 15:55	1022.7	1022.7	1022.7	1004.1	43.4	43.4	43.4	9.9	9.9	9.9	12.5	12.5	12.2	10.3	10.3	10.3	13.6	13.6	13.6	0	0	0	0	1.7	WSW	5	SSW	12.9	12.9	12.9	1.3	WSW	5	SSE	12.9	12.9	0.0	0.0	120	125	0.00	0.00	0.00	0.02	0.00	1.65	1.96	3.9	6	7.5	11.0	9.8	18
11/10/2022 16:00	1022.7	1022.7	1022.6	1004.1	43.4	43.4	43.4	9.9	9.9	9.9	12.6	12.6	12.5	10.3	10.3	10.3	13.8	13.8	13.6	0	0	0	0	1.2	NW	3	SSW	12.9	13.0	12.9	0.9	NW	3	WSW	12.9	12.9	0.0	0.0	126	130	0.00	0.00	0.00	0.02	0.00	1.85	2.79	4.8	7	9.7	21.0	11.8	21
11/10/2022 16:05	1022.6	1022.7	1022.6	1004.1	43.4	43.4	43.4	9.9	9.9	9.9	12.6	12.6	12.6	10.3	10.3	10.3	13.7	13.8	13.7	0	0	0	0	1.6	NNE	6	SW	13.0	13.0	12.9	1.2	N	6	SSE	13.0	12.9	0.0	0.0	138	172	0.00	0.00	0.00	0.02	0.00	1.74	2.62	3.8	6	8.6	19.0	10.3	25
11/10/2022 16:10	1022.5	1022.6	1022.5	1003.9	43.4	43.4	43.4	10.0	10.0	9.9	12.5	12.6	12.5	10.3	10.3	10.3	13.5	13.7	13.5	0	0	0	0	2.4	WSW	9	WSW	13.1	13.1	13.0	2.1	SW	8	WSW	13.1	13.0	0.0	0.0	128	130	0.00	0.00	0.00	0.02	0.00	1.21	1.43	1.0	3	2.4	5.0	4.4	10
11/10/2022 16:15	1022.4	1022.6	1022.4	1003.9	43.4	43.4	43.4	10.0	10.0	10.0	12.6	12.6	12.5	10.3	10.3	10.3	13.6	13.6	13.5	0	0	0	0	2.6	SW	8	SW	13.2	13.2	13.1	2.5	SW	8	WSW	13.2	13.1	0.0	0.0	180	225	0.00	0.00	0.00	0.02	0.00	1.19	1.35	0.6	2	2.2	4.0	3.5	10
11/10/2022 16:20	1022.4	1022.5	1022.4	1003.9	43.4	43.4	43.4	10.0	10.0	10.0	12.6	12.6	12.6	10.3	10.3	10.3	13.6	13.6	13.6	0	0	0	0	3.5	SW	8	SW	13.2	13.2	13.1	3.6	SW	10	SW	13.2	13.1	0.0	0.0	154	190	0.00	0.00	0.00	0.02	0.00	1.20	1.96	0.6	2	2.3	11.0	3.8	14
11/10/2022 16:25	1022.4	1022.5	1022.3	1003.8	43.4	43.4	43.4	10.0	10.0	10.0	12.2	12.3	12.2	10.3	10.3	10.3	13.4	13.6	13.4	0	0	0	0	1.7	ESE	5	SW	13.1	13.2	13.1	1.3	SE	4	SSW	13.1	13.1	0.0	0.0	110	127	0.00	0.00	0.00	0.02	0.00	1.16	1.35	0.4	1	1.8	4.0	3.4	8
11/10/2022 16:30	1022.2	1022.4	1022.2	1003.7	43.4	43.4	43.4	10.1	10.1	10.0	11.7	12.2	11.7	10.3	10.3	10.3	13.1	13.4	13.1	0	0	0	0	3.4	SW	10	W	12.9	13.1	12.9	3.3	SSW	10	WNW	12.9	12.9	0.0	0.0	87	90	0.00	0.00	0.00	0.02	0.00	1.19	1.96	0.3	1	2.2	11.0	4.2	13
11/10/2022 16:35	1022.3	1022.3	1022.2	1003.7	43.4	43.4	43.4	10.1	10.1	10.1	11.4	11.7	11.4	10.3	10.3	10.3	12.8	13.1	12.8	0	0	0	0	3.1	SW	7	W	12.8	12.9	12.8	3.4	SW	8	WSW	12.8	12.8	0.0	0.0	92	97	0.00	0.00	0.00	0.02	0.00	1.09	1.26	0.2	1	1.1	3.0	4.1	13
11/10/2022 16:40	1022.1	1022.3	1022.1	1003.6	43.4	43.4	43.4	10.1	10.1	10.1	11.5	11.5	11.4	10.3	10.3	10.3	13.0	13.0	12.8	0	0	0	0	3.3	SW	8	WSW	12.8	12.8	12.8	3.4	SW	7	W	12.8	12.8	0.0	0.0	107	113	0.00	0.00	0.00	0.02	0.00	1.14	1.26	0.4	1	1.6	3.0	3.1	10
11/10/2022 16:45	1022.2	1022.2	1022.1	1003.7	43.4	43.4	43.4	10.1	10.1	10.1	11.7	11.7	11.6	10.3	10.3	10.3	13.1	13.1	13.0	0	0	0	0	2.6	SW	9	SW	12.9	12.9	12.8	2.7	SW	9	SW	12.9	12.8	0.0	0.0	104	109	0.00	0.00	0.00	0.02	0.00	1.18	1.78	0.3	2	2.1	9.0	3.8	12
11/10/2022 16:50	1022.1	1022.2	1022.1	1003.6	43.4	43.6	43.4	10.1	10.1	10.1	11.5	11.7	11.5	10.3	10.3	10.3	13.0	13.1	13.0	0	0	0	0	2.7	SSW	7	SW	12.9	12.9	12.8	2.7	SSW	7	SW	12.9	12.8	0.0	0.0	86	97	0.00	0.00	0.00	0.02	0.00	1.15	1.26	0.7	2	1.7	3.0	3.6	8
11/10/2022 16:55	1022.1	1022.1	1022.0	1003.6	43.4	43.4	43.4	10.1	10.1	10.1	11.2	11.5	11.2	10.4	10.4	10.3	12.7	13.0	12.7	0	0	0	0	3.4	SW	7	WSW	12.8	12.9	12.8	3.2	SW	7	SW	12.8	12.8	0.0	0.0	66	72	0.00	0.00	0.00	0.02	0.00	1.13	1.26	0.4	1	1.5	3.0	3.8	9
11/10/2022 17:00	1022.1	1022.1	1022.1	1003.6	43.4	43.4	43.4	10.2	10.2	10.1	10.9	11.2	10.9	10.4	10.4	10.4	12.6	12.7	12.6	0	0	0	0	3.4	SW	8	WSW	12.8	12.8	12.8	3.6	SW	7	SW	12.8	12.8	0.0	0.0	58	60	0.00	0.00	0.00	0.02	0.00	1.18	2.12	0.5	3	2.1	13.0	3.8	13
11/10/2022 17:05	1022.1	1022.1	1022.0	1003.6	43.4	43.4	43.4	10.2	10.2	10.2	10.7	10.9	10.7	10.4	10.4	10.4	12.5	12.6	12.5	0	0	0	0	3.7	SW	7	SW	12.7	12.8	12.7	4.0	SW	9	WSW	12.6	12.6	0.0	0.0	56	56	0.00	0.00	0.00	0.02	0.00	1.20	1.52	0.6	2	2.3	6.0	5.3	12
11/10/2022 17:10	1022.1	1022.1	1021.9	1003.6	43.2	43.4	43.2	10.2	10.2	10.2	10.5	10.7	10.5	10.4	10.4	10.4	12.4	12.5	12.4	0	0	0	0	3.4	SW	8	WSW	12.7	12.7	12.7	3.3	SSW	7	S	12.6	12.6	0.0	0.0	54	56	0.00	0.00	0.00	0.02	0.00	1.14	1.35	0.4	1	1.6	4.0	5.0	10
11/10/2022 17:15	1021.9	1022.0	1021.9	1003.4	43.2	43.2	43.2	10.2	10.2	10.2	10.3	10.5	10.3	10.4	10.4	10.4	12.2	12.4	12.2	0	0	0	0	3.4	SW	9	SW	12.6	12.7	12.6	3.5	SSW	9	WSW	12.4	12.4	0.0	0.0	52	54	0.00	0.00	0.00	0.02	0.00	1.20	1.70	0.3	2	2.3	8.0	4.5	12
11/10/2022 17:20	1021.9	1021.9	1021.9	1003.4	43.2	43.2	43.2	10.2	10.2	10.2	10.3	10.3	10.3	10.4	10.4	10.4	12.2	12.2	12.2	0	0	0	0	3.4	SW	9	SW	12.4	12.6	12.4	3.4	SSW	8	WSW	12.3	12.3	0.0	0.0	53	54	0.00	0.00	0.00	0.02	0.00	1.13	1.26	0.6	2	1.5	3.0	3.6	8
11/10/2022 17:25	1021.9	1021.9	1021.9	1003.3	43.4	43.4	43.2	10.2	10.2	10.2	10.2	10.4	10.2	10.4	10.4	10.4	12.2	12.2	12.1	0	0	0	0	2.9	SW	6	SW	12.4	12.5	12.4	2.7	SW	7	WSW	12.4	12.3	0.0	0.0	56	58	0.00	0.00	0.00	0.02	0.00	1.22	2.04	0.7	2	2.5	12.0	4.6	14
11/10/2022 17:30	1021.9	1021.9	1021.8	1003.3	43.4	43.4	43.4	10.2	10.2	10.2	10.0	10.2	10.0	10.4	10.4	10.4	12.2	12.2	12.1	0	0	0	0	2.8	SW	6	SW	12.3	12.4	12.3	2.6	SW	7	WSW	12.3	12.3	0.0	0.0	56	58	0.00	0.00	0.00	0.02	0.00	1.30	1.96	1.2	3	3.5	11.0	5.4	12
11/10/2022 17:35	1021.8	1021.9	1021.8	1003.3	43.6	43.6	43.4	10.2	10.2	10.2	9.8	10.0	9.8	10.4	10.4	10.4	12.0	12.2	12.0	0	0	0	0	2.3	SW	5	WSW	12.3	12.4	12.3	2.1	SW	5	WSW	12.3	12.3	0.0	0.0	49	53	0.00	0.00	0.00	0.02	0.00	1.19	1.35	0.7	2	2.2	4.0	4.2	9
11/10/2022 17:40	1021.8	1021.8	1021.8	1003.2	43.6	43.6	43.6	10.2	10.2	10.2	9.6	9.8	9.6	10.4	10.4	10.4	11.8	12.0	11.8	0	0	0	0	2.7	SW	6	SW	12.2	12.3	12.2	2.6	SW	6	WSW	12.2	12.2	0.0	0.0	37	42	0.00	0.00	0.00	0.02	0.00	1.28	1.96	1.3	3	3.2	11.0	5.0	16
11/10/2022 17:45	1021.8	1021.8	1021.7	1003.2	43.8	43.8	43.6	10.2	10.2	10.2	9.3	9.6	9.3	10.5	10.5	10.4	11.5	11.7	11.5	0	0	0	0	2.2	SW	5	SSW	12.1	12.2	12.1	2.1	SW	4	SW	12.1	12.1	0.0	0.0	28	32	0.00	0.00	0.00	0.02	0.00	1.32	2.04	1.3	3	3.7	12.0	7.0	15
11/10/2022 17:50	1021.8	1021.9	1021.8	1003.3	43.8	43.8	43.8	10.2	10.2	10.2	8.9	9.3	8.9	10.5	10.5	10.5	11.3	11.5	11.3	0	0	0	0	2.5	SW	6	WSW	11.9	12.1	11.9	2.4	SW	5	SW	11.9	11.9	0.0	0.0	24	26	0.00	0.00	0.00	0.02	0.00	1.28	1.96	1.0	2	3.2	11.0	4.7	11
11/10/2022 17:55	1021.8	1021.8	1021.8	1003.3	43.8	44.4	43.8	10.2	10.3	10.2	8.9	9.1	8.9	10.5	10.5	10.5	11.2	11.3	11.2	0	0	0	0	3.1	SW	6	SW	11.8	11.9	11.8	2.9	SW	7	SSW	11.8	11.8	0.0	0.0	18	21	0.00	0.00	0.00

New Five Minute Data October 2022 VP2,WLL and Air Link

Date & Time	Bar mb	Bar High mb	Bar Low mb	Bar Absolute mb	Soil Moist - cb	High Soil Moisture cb	Low Soil Moist cb	Soil Temp 6" °C	Soil High Temp 6" °C	Soil Low Temp 6" °C	Grass Min °C	High Grass Min °C	Low Grass Min °C	Soil Temp 12" °C	Soil High Temp 12" °C	Soil Low Temp 12" °C	Sun Temp °C	High Sun Temp °C	Low Sun Temp °C	leaf Wetness	High Leaf Wetness	Low Leaf Wetness	Leaf Wet 1 Minute	Wind Sonic Ave Speed Mph	Wind Sonic Prev Dir	Wind Sonic High Speed MPH	Wind Sonic High Wind Dir °C	Temp Out °C	High Temp Out	Low Temp Out	Wind Analogue Ave Speed MPH	Wind Analogue Prev Dir	Wind Analogue High MPH	Wind Analogue High Dir	Wind Chill °C	low Wind Chill °C	Rain mm	Rain Rate mm	Solar Rad W/m^2	Solar High Rad W/m^2	UV Index Index	High UV Meds	UV Dose Meds	Heating Degree Days	Cooling Degree Days	AirLink AQI	AirLink High AQI	AirLink PM1 ug/m³	AirLink High PM1 ug/m³	AirLink PM 2.5 ug/m³	AirLink High PM 2.5 - ug/m³	AirLink PM 10 ug/m³	AirLink High PM 10 ug/m³
11/10/2022 22:35	1020.7	1020.8	1020.7	1002.2	44.9	44.9	44.9	9.7	9.7	9.7	5.0	5.1	5.0	10.6	10.6	10.6	6.6	6.6	6.5	0	0	0	0	2.4	SSW	6	SW	7.2	7.3	7.2	2.8	SSW	6	SW	6.7	6.6	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	2.06	2.88	6.2	9	12.2	22.0	15.0	32
11/10/2022 22:40	1020.7	1020.8	1020.7	1002.2	44.9	44.9	44.9	9.7	9.7	9.7	4.9	5.0	4.9	10.6	10.6	10.6	6.6	6.6	6.5	0	0	0	0	2.7	SW	7	SSW	7.2	7.2	7.2	2.9	SSW	8	SW	6.8	6.7	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	2.01	2.71	5.5	7	11.6	20.0	13.0	26
11/10/2022 22:45	1020.6	1020.7	1020.6	1002.1	44.9	44.9	44.9	9.6	9.6	9.6	5.0	5.0	4.9	10.6	10.6	10.6	6.6	6.6	6.5	0	0	0	0	2.4	SSW	5	SW	7.2	7.2	7.2	2.6	SSW	5	SW	6.8	6.7	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.97	2.71	5.3	8	11.1	20.0	15.7	28
11/10/2022 22:50	1020.6	1020.7	1020.6	1002.1	44.9	44.9	44.9	9.6	9.6	9.6	4.8	5.0	4.8	10.5	10.6	10.5	6.4	6.6	6.4	0	0	0	0	2.2	SW	5	SSW	7.2	7.2	7.2	2.2	SSW	5	SSW	6.9	6.8	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.79	2.46	4.9	6	9.1	17.0	13.6	29
11/10/2022 22:55	1020.5	1020.6	1020.5	1002.0	44.9	44.9	44.9	9.6	9.6	9.6	4.7	4.8	4.7	10.5	10.5	10.5	6.3	6.4	6.3	0	0	0	0	2.1	SW	4	SW	7.1	7.2	7.1	2.1	SW	4	SSW	7.1	6.9	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.81	2.54	5.5	7	9.3	18.0	12.4	22
11/10/2022 23:00	1020.5	1020.5	1020.5	1002.0	45.2	45.2	44.9	9.6	9.6	9.6	4.4	4.7	4.4	10.5	10.5	10.5	6.1	6.3	6.1	0	0	0	0	2.2	SW	4	SW	7.1	7.1	7.0	2.2	SW	5	SW	7.1	7.0	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.95	2.88	5.5	7	11.0	22.0	14.9	28
11/10/2022 23:05	1020.5	1020.5	1020.4	1002.0	45.2	45.2	45.2	9.6	9.6	9.6	4.4	4.5	4.4	10.5	10.5	10.5	6.2	6.2	6.1	0	0	0	0	2.2	SW	5	SW	7.1	7.1	7.1	2.5	SW	6	WNW	6.9	6.9	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.78	2.38	5.0	7	9.0	16.0	13.2	23
11/10/2022 23:10	1020.4	1020.5	1020.4	1001.9	45.2	45.2	45.2	9.6	9.6	9.6	4.4	4.5	4.4	10.5	10.5	10.5	6.1	6.2	6.1	1	1	0	0	2.2	SW	5	SW	7.1	7.1	7.1	2.3	SW	5	SSW	6.8	6.8	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.92	2.88	5.2	8	10.6	22.0	14.5	28
11/10/2022 23:15	1020.4	1020.5	1020.4	1001.9	45.2	45.2	45.2	9.6	9.6	9.6	4.4	4.4	4.3	10.5	10.5	10.5	6.2	6.2	6.1	1	1	1	0	2.6	SW	5	SW	7.1	7.1	7.1	2.7	SW	5	SSW	6.8	6.8	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.96	2.88	5.4	8	11.0	22.0	14.2	30
11/10/2022 23:20	1020.4	1020.4	1020.3	1001.8	45.2	45.2	45.2	9.6	9.6	9.6	4.6	4.6	4.4	10.5	10.5	10.5	6.3	6.3	6.2	1	1	1	0	2.3	SW	5	SW	7.1	7.1	7.1	2.6	SW	5	SSW	6.9	6.8	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.64	1.87	4.6	7	7.3	10.0	9.3	15
11/10/2022 23:25	1020.4	1020.4	1020.3	1001.8	45.4	45.4	45.2	9.6	9.6	9.6	4.7	4.8	4.6	10.5	10.5	10.5	6.3	6.4	6.3	0	1	0	0	2.4	SW	4	SW	7.2	7.2	7.1	2.7	SW	5	SW	6.8	6.7	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	2.13	2.88	5.9	8	13.1	22.0	16.6	39
11/10/2022 23:30	1020.3	1020.4	1020.3	1001.8	45.4	45.4	45.4	9.6	9.6	9.6	4.3	4.7	4.3	10.5	10.5	10.5	5.9	6.3	5.9	1	1	0	0	1.8	WSW	4	SW	7.1	7.2	7.1	1.6	SW	4	SW	6.8	6.8	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.96	2.96	6.1	8	11.1	23.0	15.1	29
11/10/2022 23:35	1020.3	1020.4	1020.3	1001.8	45.4	45.4	45.4	9.4	9.6	9.4	3.7	4.3	3.7	10.5	10.5	10.5	5.2	5.9	5.2	1	1	1	0	1.5	SW	4	SW	6.8	7.1	6.8	1.2	SW	3	SSW	6.8	6.8	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.90	2.54	5.6	8	10.4	18.0	14.6	28
11/10/2022 23:40	1020.3	1020.4	1020.3	1001.8	45.4	45.4	45.4	9.4	9.4	9.4	3.6	3.7	3.6	10.5	10.5	10.5	5.2	5.2	5.0	1	1	1	0	1.7	SW	3	SSW	6.7	6.8	6.7	1.6	SSW	4	SSE	6.7	6.7	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.78	2.62	5.3	8	9.0	19.0	12.0	21
11/10/2022 23:45	1020.3	1020.4	1020.2	1001.8	45.4	45.4	45.4	9.4	9.4	9.4	3.7	3.7	3.7	10.5	10.5	10.5	5.3	5.6	5.3	2	2	1	0	1.7	SW	3	WSW	6.7	6.8	6.7	1.6	SSW	3	SSW	6.7	6.7	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.84	2.46	5.1	7	9.6	17.0	13.6	26
11/10/2022 23:50	1020.3	1020.3	1020.3	1001.8	45.4	45.4	45.4	9.4	9.4	9.4	3.9	3.9	3.6	10.5	10.5	10.5	5.8	5.8	5.3	2	2	2	0	2.2	SW	5	SW	6.8	6.8	6.7	2.4	SW	5	WSW	6.8	6.7	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.86	2.38	5.2	7	9.9	16.0	12.6	23
11/10/2022 23:55	1020.3	1020.4	1020.3	1001.8	45.4	45.6	45.4	9.4	9.4	9.4	4.3	4.3	3.9	10.5	10.5	10.5	6.1	6.1	5.8	2	2	2	0	2.6	SW	6	WSW	6.8	6.8	6.7	2.9	SW	7	WSW	6.7	6.7	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.73	2.29	4.8	6	8.4	15.0	12.5	22
12/10/2022 00:00	1020.2	1020.2	1020.2	1001.7	45.4	45.4	45.4	9.4	9.4	9.4	4.3	4.4	4.3	10.5	10.5	10.5	6.1	6.1	6.1	1	2	1	0	2.7	SSW	6	SW	6.8	6.9	6.8	2.9	SSW	8	SW	6.4	6.3	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.92	2.62	4.6	9	10.6	19.0	14.3	28
12/10/2022 00:05	1020.2	1020.2	1020.1	1001.7	45.6	45.6	45.6	9.4	9.4	9.4	4.4	4.5	4.4	10.5	10.5	10.5	6.1	6.2	6.1	1	1	1	0	2.7	SW	5	SW	6.8	6.8	6.8	3.0	SSW	5	SSW	6.3	6.3	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.69	2.21	4.7	8	8.0	14.0	11.2	20
12/10/2022 00:10	1020.2	1020.2	1020.1	1001.7	45.6	45.6	45.6	9.4	9.4	9.4	4.2	4.4	4.2	10.5	10.5	10.5	5.9	6.1	5.9	1	1	1	0	2.6	SW	5	SW	6.7	6.8	6.7	2.6	SW	6	SW	6.2	6.2	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.88	2.46	4.5	6	10.1	17.0	14.6	26
12/10/2022 00:15	1020.2	1020.3	1020.2	1001.7	45.6	45.6	45.6	9.4	9.4	9.4	4.2	4.2	4.1	10.5	10.5	10.5	5.9	5.9	5.8	1	1	1	0	2.1	SW	5	WSW	6.7	6.7	6.7	2.3	SW	5	WSW	6.3	6.2	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.77	2.29	4.4	7	8.9	15.0	13.6	28
12/10/2022 00:20	1020.1	1020.2	1020.1	1001.6	45.6	45.6	45.6	9.3	9.4	9.3	4.1	4.2	4.1	10.5	10.5	10.5	5.7	5.9	5.7	1	1	1	0	1.6	SW	4	WSW	6.7	6.7	6.6	1.6	SW	4	SW	6.6	6.3	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.81	2.71	4.3	6	9.3	20.0	11.8	29
12/10/2022 00:25	1020.1	1020.1	1020.1	1001.6	45.6	45.6	45.6	9.3	9.3	9.3	3.9	3.9	3.9	10.4	10.5	10.4	5.6	5.6	5.6	1	1	1	0	1.9	SSW	4	SW	6.6	6.7	6.6	1.9	SSW	4	SSE	6.6	6.6	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.80	2.54	4.0	6	9.2	18.0	12.5	22
12/10/2022 00:30	1020.0	1020.1	1020.0	1001.5	45.6	45.6	45.6	9.3	9.3	9.3	4.1	4.1	3.9	10.4	10.4	10.4	5.8	5.8	5.6	1	1	1	0	1.9	SSW	5	SW	6.6	6.6	6.6	2.0	SSW	5	SSW	6.6	6.6	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.77	2.54	4.4	6	8.9	18.0	12.5	26
12/10/2022 00:35	1019.9	1020.0	1019.9	1001.4	45.6	45.8	45.6	9.3	9.3	9.3	4.1	4.1	4.1	10.4	10.4	10.4	5.8	5.8	5.7	1	1	1	0	2.1	SSW	4	WSW	6.6	6.6	6.6	2.2	S	5	S	6.6	6.5	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.68	2.46	3.7	6	7.8	17.0	10.3	19
12/10/2022 00:40	1019.9	1020.0	1019.8	1001.4	45.8	45.8	45.6	9.3	9.3	9.3	4.2	4.3	4.1	10.4	10.4	10.4	5.7	5.8	5.7	1	1	1	0	2.4	SW	5	SSW	6.6	6.6	6.6	2.4	SSW	6	S	6.4	6.4	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.84	2.54	4.2	6	9.6	18.0	12.0	23
12/10/2022 00:45	1019.9	1019.9	1019.8	1001.4	45.8	45.8	45.8	9.3	9.3	9.3	4.2	4.2	3.9	10.4	10.4	10.4	5.2	5.7	5.2	1	1	1	0	1.5	WNW	4	SW	6.4	6.6	6.4	1.4	WNW	4	SW	6.4	6.2	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.78	2.46	4.3	7	9.0	17.0	11.8	33
12/10/2022 00:50	1019.8	1020.0	1019.8	1001.3	45.8	45.8	45.8	9.2	9.2	9.2	3.8	3.8	3.8	10.4	10.4	10.4	5.3	5.3	5.2	1	1	1	0	1.6	SW	5	SW	6.3	6.4	6.3	1.5	SW	5	SSW	6.3	6.3	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.74	2.38	4.2	5	8.5	16.0	11.0	26
12/10/2022 00:55	1019.8	1019.9	1019.8	1001.3	45.6	45.8	45.6	9.2	9.2	9.2	4.3	4.3	3.8	10.4	10.4	10.4	5.9	5.9	5.3	1	1	1	0	2.6	SSW	5	WSW	6.5	6.5	6.3	2.9	SSW	6	S	6.5	6.3	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.67	2.29	3.9	5	7.7	15.0	10.3	18
12/10/2022 01:00	1019.8	1019.8	1019.7	1001.3	45.6	45.6	45.6	9.2	9.2	9.2	4.3	4.3	4.3	10.4	10.4	10.4	5.9	5.9	5.9	1	1	1	0	2.6	SW	5	W	6.7	6.7	6.5	2.8	SSW	5	S	6.2	6.2	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.69	2.46	4.2	7	8.0	17.0	10.7	26
12/10/2022 01:05	1019.8	1019.8	1019.7	1001.3	45.4	45.6	45.4	9.2	9.2	9.2	3.9	4.3	3.9	10.4	10.4	10.4	5.5	5.9	5.5	1	1	1	0	1.2	NNW	3	SW	6.6	6.7	6.6	0.9	WSW	5	S	6.5	6.1	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.76	2.46	3.7	5	8.7	17.0	10.7	25
12/10/2022 01:10	1019.8	1019.8	1019.7	1001.3	44.7	45.4	44.7	9.2	9.2	9.1	3.6	3.8	3.6	10.4	10.4	10.4	5.2	5.3	5.2	1	1	1	0	0.9	WNW	3	WNW	6.3	6.5	6.3	0.6	SSW	2	WNW	6.3	6.3	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.74	2.38	3.5	5	8.5	16.0	11.9	26
12/10/2022 01:15	1019.7	1019.8	1019.7	1001.2	44.5	44.7	44.5	9.1	9.1	9.1	3.7	3.7	3.5	10.4	10.4	10.4	5.5	5.5	5.2	1	1	1	0	1.6	S	5	SSE	6.3	6.4	6.3	1.4	SSW	5	S	6.3	6.3	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.68	2.62	3.9	6	7.8	19.0	10.2	21
12/10/2022 01:20	1019.7	1019.8	1019.7	1001.2	44.3	44.5	44.3	9.1	9.1	9.1	3.7	3.8	3.7	10.4	10.4	10.4	5.3	5.6	5.2	1	1	1	0	1.8	SSE	4	WSW	6.3	6.4	6.3	1.7	SSE	4	SW	6.3	6.3	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.62	2.38	3.8	5	7.1	16.0	10.9	18
12/10/2022 01:25	1019.7	1019.8	1019.7	1001.2	44.3	44.3	44.3	9.1	9.1	9.1	3.7	3.7	3.7	10.4	10.4	10.4	5.4	5.5	5.3	1	1	1	0	1.6	S	4	WSW	6.3	6.3	6.3	1.5	S	4	WSW	6.3	6.3	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.73	2.29	3.5	5	8.4	15.0	11.0	17
12/10/2022 01:30	1019.7	1019.8	1019.7	1001.2	44.1	44.3	44.1	9.1	9.1	9.1	3.9	3.9	3.7	10.4	10.4	10.4	5.7	5.7	5.5	1	1	1	0	1.9	S	6	S	6.5	6.5	6.3	1.7	SSE	7	S	6.5	6.3	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.68	2.29	3.8	6	7.8	15.0	9.2	20
12/10/2022 01:35	1019.8	1019.8	1019.7	1001.3	44.1	44.1	44.1	9.1	9.1	9.1	4.1	4.1	3.8	10.3	10.4	10.3	5.9	5.9	5.7	1	1	1	0	2.1	S	5	SW	6.6	6.6	6.4	2.1	S	6	SSW	6.6	6.4	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.59	2.38	3.6	6	6.7	16.0	9.5	17
12/10/2022 01:40	1019.7	1019.8	1019.7	1001.2	44.1	44.1	44.1	9.1	9.1	9.1	4.3	4.3	4.1	10.3	10.3	10.3	5.9	5.9	5.9	1	1	1	0	2.3	S	5	SSW	6.7	6.7	6.6	2.4	S	6	SSW	6.7	6.3	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.72	2.38	3.9	6	8.3	16.0	10.9	16
12/10/2022 01:45	1019.7	1019.7	1019.6	1001.2	44.1	44.1	44.1	9.1	9.1	9.1	4.3	4.3	4.3	10.3	10.3	10.3	5.9	5.9	5.9	0	0	0	0	2.1	S	5	S	6.6	6.7	6.6	1.7	S	4	S	6.6	6.6	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.85	2.62	4.3	8	9.8	19.0	12.9	24
12/10/2022 01:50	1019.6	1019.6	1019.5	1001.1	44.1	44.1	44.1	9.1	9.1	9.1	4.1	4.3	4.1	10.3	10.3	10.3	5.8	5.9	5.7	0	0	0	0	1.6	S	3	S	6.6	6.6	6.6	1.5	S	3	S	6.6	6.6	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.89	2.54	4.8	7	10.2	18.0	12.0	27
12/10/2022 01:55	1019.4	1019.6	1019.4	1000.9	44.1	44.1	44.1	9.1	9.1	9.1	4.1	4.1	4.1	10.3	10.3	10.3	5.8	5.9	5.8	0	0	0	0	1.6	SSW	3	S	6.6	6.6	6.6	1.3	SSW	3	SSW	6.6	6.6	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.84	2.54	5.0	7	9.7	18.0	13.5	28
12/10/2022 02:00	1019.4	1019.5	1019.4	1000.8	44.1	44.1	44.1	8.9	9.1	8.9	4.3	4.3	4.1	10.3	10.3	10.3	5.9	5.9	5.8	0	0	0	0	2.3	S	5	S	6.6	6.6	6.6	2.3	S	5	S	6.6	6.6	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.93	2.62	5.2	7	10.7	19.0	13.1	22
12/10/2022 02:05	1019.3	1019.4	1019.3	1000.8	44.1	44.1	44.1	8.9	8.9	8.9	4.3	4.3	4.3	10.3	10.3	10.3	5.9	5.9	5.9	0	0	0	0	2.5	SSW	6	SW	6.5	6.6	6.4	2.8	S	8	WSW	6.4	6.4	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.77	2.54	4.4	7	8.9	18.0	12.7	34
12/10/2022 02:10	1019.3	1019.4	1019.3	1000.8	44.1	44.1	44.1	8.9	8.9	8.9	4.4	4.4	4.3	10.3	10.3	10.3	5.9	5.9	5.9	0	0	0	0	3.7	SSW	7	S	6.5	6.6	6.5	4.2	SSW	9	S	5.8	5.8	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.97	2.71	4.6	6	11.1	20.0	14.5	30
12/10/2022 02:15	1019.2	1019.3	1019.2	1000.7	44.1	44.1	44.1	8.9	8.9	8.9	4.7	4.7	4.4	10.3	10.3	10.3	6.2	6.2	6.1	0	0	0	0	4.2	SSW	8	SW	6.7	6.7	6.6	4.9	SSW	10	SSW	5.4	5.4	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.79	2.62	4.2	6	9.1	19.0	12.7	28
12/10/2022 02:20	1019.3	1019.3	1019.2	1000.7	44.3	44.3	44.1	8.9	8.9	8.9	4.7	4.7	4.7	10.3	10.3	10.3	6.3	6.3	6.2	0	0	0	0	4.6	SSW	8	SW	6.7	6.7	6.7	5.6	SSW	10	SW	5.1	5.1	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.84	2.54	4.5	7	9.6	18.0	12.6	23
12/10/2022 02:25	1019.3	1019.4	1019.2	1000.7	44.3	44.3	44.3	8.9	8.9	8.9	4.7	4.7	4.7	10.3	10.3	10.3	6.2	6.3	6.2	0	0	0	0	3.9	SSW	7	SW	6.7	6.8	6.7	4.6	SSW	9	SW	5.1	5.0	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.87	2.54	4.8	7	10.0	18.0	12.6	23
12/10/2022 02:30	1019.2	1019.3	1019.1	1000.6	44.3	44.3	44.3	8.9	8.9	8.9	4.6	4.7	4.6	10.3	10.3	10.3	6.1	6.1	6.1	0	0	0	0	3.6	SW	6	S	6.6	6.7	6.6	4.0	SSW	7	SW	5.2	5.1	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	2.02	2.62	4.9	7	11.8	19.0	15.3	28
12/10/2022 02:35	1019.1	1019.3	1019.1	1000.6	44.3	44.3	44.3	8.9	8.9	8.9	4.6	4.6	4.6	10.3	10.3	10.3	5.9	6.1	5.9	0	0	0	0	3.4	SSW	6	SW	6.5	6.6	6.4	3.7	SSW	7	SSW	5.3	5.2	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	2.06	3.04	5.2	8	12.2	24.0	15.4	25
12/10/2022 02:40	1019.1	1019.2	1019.0	1000.5	44.3	44.3	44.3	8.9	8.9	8.9	4.7	4.7	4.6	10.3	10.3	10.3	5.9	5.9	5.9	0	0	0	0	3.7	SSW	7	SW	6.4	6.5	6.4	4.1	SSW	7	SSW	5.3	5.3	0.0	0.0	0	0	0.00	0.00	0

New Five Minute Data October 2022 VP2,WLL and Air Link

Date & Time	Bar mb	Bar High mb	Bar Low mb	Bar Absolute mb	Soil Moist - cb	High Soil Moisture cb	Low Soil Moist cb	Soil Temp 6" °C	Soil High Temp 6" °C	Soil Low Temp 6" °C	Grass Min °C	Grass High Min °C	Grass Low Min °C	Soil Temp 12" °C	Soil High Temp 12" °C	Soil Low Temp 12" °C	Sun Temp °C	High Sun Temp °C	Low Sun Temp °C	leaf Wetness	High Leaf Wetness	Low Leaf Wetness	Leaf Wet 1 Minute	Wind Sonic Ave Speed Mph	Wind Sonic Prev Dir	Wind Sonic High Speed MPH	Wind Sonic High Wind Dir	Temp Out °C	High Temp Out	Low Temp Out	Wind Analogue Ave Speed MPH	Wind Analogue Prev Dir	Wind Analogue High MPH	Wind Analogue High Dir	Wind Chill °C	low Wind Chill °C	Rain mm	Rain Rate mm	Solar Rad W/m^2	Solar High Rad W/m^2	UV Index	High UV Index	UV Dose Meds	Heating Degree Days	Cooling Degree Days	AirLink AQI	AirLink High AQI	AirLink PM1 ug/m³	AirLink High PM1 ug/m³	AirLink PM 2.5 ug/m³	AirLink High PM 2.5 - ug/m³	AirLink PM 10 ug/m³	AirLink High PM 10 ug/m³
12/10/2022 07:20	1016.6	1016.6	1016.5	998.1	46.3	46.3	46.3	8.6	8.6	8.6	6.8	6.8	6.8	10.0	10.0	10.0	8.4	8.4	8.4	0	0	0	0	4.2	SW	9	SW	8.8	8.8	8.8	5.1	SW	10	S	7.5	7.3	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.74	2.38	4.1	6	8.5	16.0	13.0	23
12/10/2022 07:25	1016.7	1016.7	1016.6	998.2	46.3	46.3	46.3	8.6	8.6	8.6	6.9	6.9	6.8	10.0	10.0	10.0	8.4	8.4	8.4	0	0	0	0	5.3	SW	11	W	8.9	8.9	8.8	6.1	SW	14	SSE	7.5	7.4	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.69	2.38	4.9	6	8.0	16.0	11.3	20
12/10/2022 07:30	1016.6	1016.6	1016.5	998.1	46.3	46.3	46.3	8.6	8.6	8.6	6.8	6.9	6.8	10.0	10.0	10.0	8.4	8.4	8.4	0	0	0	0	4.4	SW	9	WSW	8.8	8.9	8.8	5.1	SW	10	SSW	7.4	7.4	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.65	2.62	4.5	6	7.4	19.0	10.6	25
12/10/2022 07:35	1016.6	1016.6	1016.5	998.1	46.3	46.3	46.3	8.6	8.6	8.6	6.7	6.8	6.7	10.0	10.0	10.0	8.4	8.4	8.4	0	0	0	0	4.4	SW	8	W	8.8	8.8	8.8	4.9	SSW	8	SSW	7.4	7.4	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.67	2.29	4.3	6	7.6	15.0	10.7	22
12/10/2022 07:40	1016.5	1016.7	1016.5	998.0	46.3	46.3	46.3	8.6	8.6	8.6	6.7	6.7	6.7	10.0	10.0	10.0	8.3	8.4	8.3	0	0	0	0	3.4	SW	8	WSW	8.7	8.8	8.7	3.8	SSW	8	SW	7.7	7.5	0.0	0.0	3	7	0.00	0.00	0.00	0.03	0.00	1.69	2.38	4.3	6	7.9	16.0	10.5	23
12/10/2022 07:45	1016.5	1016.6	1016.5	998.0	46.3	46.3	46.3	8.6	8.6	8.6	6.6	6.7	6.6	10.0	10.0	10.0	8.2	8.3	8.2	0	0	0	0	3.4	SW	6	SW	8.7	8.7	8.7	3.9	SSW	8	WSW	7.8	7.7	0.0	0.0	8	9	0.00	0.00	0.00	0.03	0.00	1.72	2.46	4.3	7	8.3	17.0	9.9	21
12/10/2022 07:50	1016.5	1016.5	1016.3	998.0	46.3	46.3	46.3	8.6	8.6	8.6	6.4	6.5	6.3	10.0	10.0	10.0	8.1	8.2	8.1	0	0	0	0	3.6	S	8	SSW	8.5	8.7	8.5	3.8	S	7	S	7.8	7.8	0.0	0.0	11	12	0.00	0.00	0.00	0.03	0.00	1.88	2.62	4.6	8	10.2	19.0	14.1	27
12/10/2022 07:55	1016.5	1016.5	1016.4	998.0	46.3	46.3	46.3	8.6	8.6	8.6	6.6	6.6	6.4	10.0	10.0	10.0	8.1	8.1	8.1	0	0	0	0	3.4	S	8	SSW	8.4	8.5	8.4	3.7	S	9	S	7.7	7.6	0.0	0.0	14	16	0.00	0.00	0.00	0.03	0.00	1.86	2.54	5.4	8	9.9	18.0	13.8	28
12/10/2022 08:00	1016.4	1016.5	1016.4	997.9	46.3	46.3	46.3	8.6	8.6	8.6	6.7	6.7	6.6	10.0	10.0	10.0	8.1	8.1	8.1	0	0	0	0	3.3	S	7	SW	8.4	8.4	8.4	3.4	S	9	SW	7.6	7.6	0.0	0.0	19	23	0.00	0.00	0.04	0.00	0.00	1.99	2.88	5.1	8	11.4	22.0	15.6	27
12/10/2022 08:05	1016.2	1016.4	1016.2	997.8	46.3	46.3	46.3	8.6	8.6	8.6	6.8	6.8	6.7	10.0	10.0	10.0	8.3	8.3	8.1	0	0	0	0	3.2	S	9	SE	8.4	8.4	8.4	3.4	S	9	SE	7.8	7.6	0.0	0.0	26	28	0.00	0.00	0.03	0.00	0.03	1.82	2.54	4.7	7	9.4	18.0	14.2	27
12/10/2022 08:10	1016.2	1016.3	1016.1	997.8	46.3	46.3	46.3	8.6	8.6	8.6	7.1	7.1	6.8	10.0	10.0	10.0	8.6	8.6	8.3	0	0	0	0	3.3	S	9	SSW	8.6	8.6	8.4	3.4	S	11	SSE	8.0	7.8	0.0	0.0	25	26	0.00	0.00	0.03	0.00	0.03	1.83	2.62	5.1	8	9.5	19.0	12.7	43
12/10/2022 08:15	1016.2	1016.2	1016.1	997.7	46.3	46.3	46.3	8.6	8.6	8.6	7.2	7.2	7.1	10.0	10.0	10.0	8.6	8.6	8.6	0	0	0	0	3.1	SSW	8	S	8.7	8.7	8.6	3.5	S	10	SSE	8.3	7.9	0.0	0.0	18	21	0.00	0.00	0.03	0.00	0.03	1.95	2.71	5.0	7	11.0	20.0	13.7	26
12/10/2022 08:20	1016.2	1016.2	1016.1	997.7	46.5	46.5	46.3	8.6	8.6	8.6	7.2	7.2	7.2	10.0	10.0	10.0	8.7	8.7	8.6	0	0	0	0	3.0	SSE	7	SSE	8.8	8.8	8.7	3.2	SSE	8	SE	8.3	8.1	0.0	0.0	18	21	0.00	0.00	0.03	0.00	0.03	1.67	2.38	4.5	6	7.7	16.0	10.4	22
12/10/2022 08:25	1016.1	1016.2	1016.1	997.6	46.5	46.5	46.5	8.6	8.6	8.6	7.4	7.4	7.2	10.0	10.0	10.0	8.9	8.9	8.7	0	0	0	0	3.0	SSE	7	SSW	8.9	8.9	8.8	3.1	SSE	7	ESE	8.7	8.3	0.0	0.0	27	30	0.00	0.00	0.03	0.00	0.03	1.78	2.62	4.7	7	9.0	19.0	11.0	22
12/10/2022 08:30	1016.0	1016.1	1016.0	997.5	46.3	46.5	46.3	8.6	8.6	8.6	7.6	7.6	7.4	10.0	10.0	10.0	9.1	9.1	8.9	0	0	0	0	3.6	SSE	9	S	9.1	9.1	8.9	3.5	SSE	8	S	8.6	8.6	0.0	0.0	27	30	0.00	0.00	0.03	0.00	0.03	1.86	2.46	4.6	7	9.9	17.0	13.6	23
12/10/2022 08:35	1015.9	1016.1	1015.9	997.5	46.3	46.3	46.3	8.6	8.6	8.6	7.7	7.7	7.6	10.0	10.0	10.0	9.3	9.3	9.1	0	0	0	0	4.4	SSE	10	S	9.3	9.3	9.1	4.6	SSE	10	S	8.6	8.5	0.0	0.0	24	26	0.00	0.00	0.03	0.00	0.03	1.82	2.62	4.8	8	9.5	19.0	12.0	26
12/10/2022 08:40	1016.0	1016.1	1015.9	997.5	46.3	46.3	46.3	8.6	8.6	8.6	7.7	7.7	7.7	10.0	10.0	10.0	9.3	9.3	9.3	0	0	0	0	4.6	SSE	12	SE	9.3	9.4	9.3	5.1	SSE	12	SE	8.5	8.4	0.0	0.0	20	23	0.00	0.00	0.03	0.00	0.03	1.79	2.54	4.8	7	9.0	18.0	12.3	24
12/10/2022 08:45	1016.0	1016.1	1015.9	997.5	46.3	46.3	46.3	8.6	8.6	8.6	7.8	7.8	7.7	10.0	10.0	10.0	9.4	9.4	9.3	0	0	0	0	4.8	SSE	10	SE	9.4	9.4	9.3	5.1	SE	10	SE	8.4	8.3	0.0	0.0	23	25	0.00	0.00	0.03	0.00	0.03	1.65	2.04	4.9	6	7.5	12.0	10.7	21
12/10/2022 08:50	1016.0	1016.1	1015.9	997.6	46.3	46.3	46.3	8.6	8.6	8.6	7.9	7.9	7.9	10.0	10.0	10.0	9.6	9.6	9.4	0	0	0	0	4.7	SSE	12	SE	9.6	9.6	9.4	5.0	SSE	12	SE	8.4	8.3	0.0	0.0	24	26	0.00	0.00	0.03	0.00	0.03	1.66	2.29	4.4	7	7.6	15.0	9.7	18
12/10/2022 08:55	1016.1	1016.1	1016.0	997.6	46.3	46.3	46.3	8.6	8.6	8.6	8.1	8.1	7.9	10.0	10.0	10.0	9.6	9.6	9.6	0	0	0	0	4.2	SSE	11	SE	9.7	9.7	9.6	4.4	SE	10	SE	8.7	8.4	0.0	0.0	28	30	0.00	0.00	0.03	0.00	0.03	1.80	2.38	4.9	6	9.2	16.0	12.7	26
12/10/2022 09:00	1016.1	1016.1	1015.9	997.6	46.1	46.3	46.1	8.6	8.6	8.6	8.2	8.2	8.1	10.0	10.0	10.0	9.7	9.7	9.6	0	0	0	0	4.6	SE	9	SSE	9.7	9.7	9.6	4.8	SE	10	SE	8.7	8.7	0.0	0.0	31	35	0.00	0.00	0.03	0.00	0.03	1.74	2.46	4.6	6	8.5	17.0	12.2	23
12/10/2022 09:05	1016.1	1016.1	1016.0	997.6	46.1	46.1	46.1	8.6	8.6	8.6	8.3	8.3	8.2	10.0	10.0	10.0	9.7	9.8	9.7	0	0	0	0	4.9	SE	8	SE	9.7	9.8	9.7	5.2	ESE	9	SE	8.7	8.7	0.0	0.0	35	35	0.00	0.00	0.03	0.00	0.03	1.93	2.54	5.2	8	10.7	18.0	14.5	24
12/10/2022 09:10	1016.2	1016.2	1016.1	997.7	46.1	46.1	46.1	8.7	8.7	8.6	8.4	8.4	8.3	10.0	10.0	10.0	9.8	9.8	9.8	0	0	0	0	4.6	SE	11	ESE	9.8	9.8	9.7	5.0	SE	11	ESE	8.7	8.7	0.0	0.0	38	42	0.00	0.00	0.03	0.00	0.03	1.87	2.54	5.1	7	10.0	18.0	12.8	25
12/10/2022 09:15	1016.2	1016.2	1016.1	997.8	46.1	46.1	46.1	8.7	8.7	8.7	8.6	8.6	8.4	10.0	10.0	10.0	10.0	10.0	9.8	0	0	0	0	3.0	SSE	8	S	9.9	9.9	9.8	3.0	SSE	8	SSE	9.1	8.8	0.0	0.0	51	60	0.00	0.00	0.03	0.00	0.03	1.78	2.46	4.5	8	9.0	17.0	11.3	21
12/10/2022 09:20	1016.1	1016.2	1016.1	997.6	46.1	46.1	46.1	8.7	8.7	8.7	9.3	9.3	8.6	10.0	10.0	10.0	10.7	10.7	10.0	0	0	0	0	4.7	SSE	11	SE	10.1	10.1	9.8	4.9	SE	12	ESE	9.4	9.1	0.0	0.0	98	120	0.00	0.00	0.03	0.00	0.03	1.80	2.38	4.8	7	9.2	16.0	12.6	24
12/10/2022 09:25	1016.1	1016.2	1016.1	997.6	46.1	46.1	46.1	8.7	8.7	8.7	9.8	9.8	9.3	10.0	10.0	10.0	11.1	11.1	10.7	0	0	0	0	3.9	SSE	10	SE	10.2	10.2	10.1	4.0	SSE	12	SE	9.6	9.4	0.0	0.0	122	127	0.00	0.00	0.03	0.00	0.03	1.81	2.38	5.1	7	9.3	16.0	13.5	23
12/10/2022 09:30	1016.1	1016.2	1016.1	997.7	45.8	46.1	45.8	8.7	8.7	8.7	10.1	10.1	9.8	10.0	10.0	10.0	11.5	11.5	11.2	0	0	0	0	3.9	SSE	9	SE	10.3	10.3	10.1	4.1	SSE	10	E	9.7	9.6	0.0	0.0	129	132	0.00	0.00	0.03	0.00	0.03	1.90	2.62	4.7	7	10.3	19.0	11.1	23
12/10/2022 09:35	1016.2	1016.2	1016.1	997.7	45.8	45.8	45.8	8.7	8.7	8.7	10.7	10.7	10.1	10.0	10.0	10.0	12.1	12.1	11.5	0	0	0	0	3.4	S	8	SSE	10.5	10.5	10.4	3.4	S	7	S	10.1	9.8	0.0	0.0	144	176	0.00	0.00	0.03	0.00	0.03	1.87	2.54	4.9	7	10.0	18.0	13.1	25
12/10/2022 09:40	1016.2	1016.3	1016.1	997.7	45.8	45.8	45.8	8.7	8.7	8.7	10.4	10.7	10.4	10.0	10.0	10.0	11.7	12.1	11.7	0	0	0	0	3.1	SSW	8	S	10.6	10.6	10.5	3.2	S	8	SSW	10.2	10.0	0.0	0.0	113	121	0.00	0.00	0.03	0.00	0.03	1.73	2.38	5.0	7	8.5	16.0	12.1	24
12/10/2022 09:45	1016.1	1016.3	1016.1	997.7	45.8	45.8	45.8	8.7	8.7	8.7	10.5	10.5	10.3	10.0	10.0	10.0	11.7	11.7	11.6	0	0	0	0	2.9	S	6	S	10.7	10.7	10.5	3.1	S	7	S	10.6	10.2	0.0	0.0	120	125	0.00	0.00	0.03	0.00	0.03	1.83	2.54	5.6	7	9.5	18.0	12.2	22
12/10/2022 09:50	1016.1	1016.2	1016.1	997.6	45.6	45.8	45.6	8.7	8.7	8.7	10.7	10.7	10.5	10.0	10.0	10.0	12.0	12.0	11.7	0	0	0	0	2.9	SSW	7	SSW	10.8	10.8	10.7	2.9	S	8	SSE	10.8	10.4	0.0	0.0	133	146	0.00	0.00	0.03	0.00	0.03	1.71	2.04	5.3	7	8.2	12.0	10.3	16
12/10/2022 09:55	1016.1	1016.2	1016.1	997.7	45.4	45.6	45.4	8.7	8.7	8.7	12.2	12.2	11.2	10.0	10.0	10.0	13.2	13.9	12.0	0	0	0	0	2.9	SSW	7	SSW	11.1	11.1	10.9	2.6	SSW	7	SE	11.0	10.8	0.0	0.0	140	221	0.00	0.00	0.03	0.00	0.03	1.80	2.46	5.0	7	9.2	17.0	11.9	26
12/10/2022 10:00	1016.1	1016.2	1016.1	997.6	45.6	45.6	45.4	8.7	8.7	8.7	10.7	12.2	10.7	10.0	10.0	10.0	11.7	13.2	11.7	0	0	0	0	4.1	SSW	13	WSW	11.1	11.1	11.1	4.4	SSW	13	SW	10.8	10.8	0.0	0.0	91	95	0.00	0.00	0.03	0.00	0.03	1.67	2.46	4.8	7	7.8	17.0	12.0	21
12/10/2022 10:05	1016.0	1016.1	1016.0	997.5	45.4	45.6	45.4	8.8	8.8	8.7	10.3	10.7	10.3	10.0	10.0	10.0	11.3	11.7	11.3	0	0	0	0	4.8	SSW	10	S	10.9	11.1	10.9	5.2	SSW	10	SSE	10.3	10.3	0.0	0.0	101	107	0.00	0.00	0.03	0.00	0.03	1.80	2.46	4.4	7	9.2	17.0	12.9	26
12/10/2022 10:10	1015.9	1016.0	1015.8	997.4	45.4	45.4	45.4	8.8	8.8	8.8	10.3	10.3	10.3	10.0	10.0	10.0	11.4	11.4	11.3	0	0	0	0	6.1	SSW	13	SW	10.9	10.9	10.9	6.9	SSW	14	WSW	9.9	9.9	0.0	0.0	121	142	0.00	0.00	0.03	0.00	0.03	1.75	2.38	4.6	6	8.6	16.0	10.6	21
12/10/2022 10:15	1016.0	1016.0	1015.9	997.5	45.4	45.4	45.4	8.8	8.8	8.8	10.4	10.4	10.3	10.0	10.0	10.0	11.5	11.6	11.5	0	0	0	0	4.6	SSW	10	SW	11.0	11.0	10.9	5.2	SSW	12	WSW	9.9	9.8	0.0	0.0	122	125	0.00	0.00	0.03	0.00	0.03	1.82	2.62	4.9	7	9.4	19.0	12.5	24
12/10/2022 10:20	1015.9	1016.0	1015.9	997.5	45.4	45.4	45.4	8.8	8.8	8.8	10.5	10.5	10.4	10.0	10.0	10.0	11.6	11.6	11.5	0	0	0	0	5.6	SW	12	WSW	11.1	11.1	11.0	6.4	SSW	13	SW	9.9	9.8	0.0	0.0	129	132	0.00	0.00	0.03	0.00	0.03	1.80	2.38	5.0	7	9.1	16.0	11.7	23
12/10/2022 10:25	1015.7	1015.9	1015.7	997.3	45.4	45.4	45.4	8.8	8.8	8.8	12.1	12.1	10.5	10.0	10.0	10.0	12.4	12.4	11.6	0	0	0	0	6.5	SW	13	SW	11.2	11.2	11.1	7.4	SSW	17	WSW	10.1	9.9	0.0	0.0	143	155	0.00	0.00	0.03	0.00	0.03	1.84	2.62	5.2	7	9.7	19.0	13.6	23
12/10/2022 10:30	1015.6	1015.8	1015.6	997.2	45.4	45.4	45.4	8.8	8.8	8.8	12.0	12.2	12.0	10.0	10.0	10.0	12.7	12.7	12.4	0	0	0	0	7.1	SSW	17	SW	11.6	11.6	11.3	8.1	SSW	18	SW	10.2	10.1	0.0	0.0	458	459	0.00	0.00	0.03	0.00	0.03	1.71	2.04	4.9	7	8.1	12.0	11.1	19
12/10/2022 10:35	1015.5	1015.7	1015.5	997.1	45.4	45.4	45.4	8.9	8.9	8.8	11.7	12.0	11.7	10.0	10.0	10.0	12.5	12.8	12.5	0	0	0	0	8.0	SW	16	SSW	11.7	11.7	11.6	9.2	SSW	19	S	9.9	9.9	0.0	0.0	216	229	0.00	0.00	0.02	0.00	0.02	1.94	2.54	6.0	9	10.8	18.0	14.9	24
12/10/2022 10:40	1015.4	1015.5	1015.4	996.9	45.4	45.4	45.4	8.9	8.9	8.9	11.5	11.7	11.5	10.0	10.0	10.0	12.3	12.7	12.3	0	0	0	0	8.1	SW	17	SSW	11.7	11.7	11.6	9.1	SSW	20	W	9.7	9.7	0.0	0.0	188	227	0.00	0.00	0.02	0.00	0.02	1.89	2.62	6.1	8	10.2	19.0	12.8	20
12/10/2022 10:45	1015.2	1015.4	1015.1	996.7	45.4	45.4	45.4	8.9	8.9	8.9	10.8	11.5	10.8	10.0	10.0	10.0	12.0	12.3	12.0	0	0	0	0	8.9	SW	19	SW	11.6	11.7	11.6	10.3	SSW	23	SSE	9.5	9.5	0.0	0.0	129	155	0.00	0.00	0.02	0.00	0.02	1.82	2.54	5.8	8	9.4	18.0	12.7	23
12/10/2022 10:50	1015.4	1015.4	1015.2	996.9	45.2	45.4	45.2	8.9	8.9	8.9	10.3	10.8	10.3	10.0	10.0	10.0	11.4	11.8	11.4	0	0	0	0	11.1	SW	23	SW	11.4	11.6	11.3	12.5	SSW	25	SSW	8.8	8.7	0.0	0.0	79	95	0.00	0.00	0.02	0.00	0.02	1.96	2.71	6.0	9	11.0	20.0	14.0	28
12/10/2022 10:55	1015.4	1015.5	1015.2	996.9	45.2	45.2	45.2	8.9	8.9	8.9	9.9	10.7	9.9	10.0	10.0	10.0	11.3	11.4	11.3	0	0	0	0	10.7	SW	23	SW	11.3	11.4	11.3	12.4	SSW	30	SSW	8.2	8.2	0.0	0.0	82	121	0.00	0.00	0.02	0.00	0.02	2.00	2.62	6.8	9	11.5	19.0	15.2	22
12/10/2022 11:00	1015.5	1015.5	1015.4	997.1	45.2	45.2	45.2	8.9	8.9	8.9	10.2	10.2	9.9	10.0	10.0	10.0	11.7	11.7	11.3	0	0	0	0	8.4	SW	17	SW	11.4	11.4	11.3	9.8	SSW	18	SW	8.6	8.2	0.0	0.0	121	171	0.00	0.00	0.02	0.00	0.02	2.06	2.71	6.1	10	12.2	20.0	16.9	30
12/10/2022 11:05	1015.4	1015.5	1015.4	996.9	45.2	45.2	45.2	8.9	8.9	8.9	11.1	11.1	10.2	10.0	10.0	10.0	12.4	12.4	11.7	0	0	0	0	8.8	SSW	20	SW	11.8	11.8	11.4	10.2	SSW	22	WSW	9.4	8.6	0.0	0.0	142	142	0.20	0.70	0.01	0.02	0.00	2.06	2.79	6.4	9	12.3	21.0	16.7	27
12/10/2022 11:10	1015.6	1015.6	1015.4	997.1	45.2	45.2	45.2	8.9	8.9	8.9	11.5	11.5	11.1	10.0	10.0	10.0	12.6	12.6	12.4	0	1	0	0	8.8	SW	15	SSW	11.9	12.0	11.9	9.9	SSW	18	SSW	9.6	9.5	0.0	0.0	221	281	0.00	0.00	0.02	0.00	0.02	1.87	2.46	6.0	9	10.0	17.0	13.5	21
12/10/2022 11:15	1015.4	1015.6	1015.3	997.0	45.2	45.2	45.2	8.9	8.9	8.9	11.9	11.9	11.5	10.0	10.0	10.0	13.2	13.2	12.7	0	0	0	0	6.5	SW	15	SSW	12.3	12.3	11.9	7.2	SW	16	SSW	10.4	9.6	0.0	0.0	450	533	0.60	0.80	0.02	0.02	0.00	1.84	2.62	5.5	8	9.7	19.0	13.5	27
12/10/2022 11:20	1015.3	1015.5	1015.3	996.9	45.2	45.2	45.2	8.9	8.9	8.9	12.2	12.2	12.1	10.0	10.0	10.0	13.6	13.6	13.2	0	0	0	0	7.9	SW	16	SSW	12.7	12.7	12.3	9.0	SW	17	SW	11.1	10.6	0.0	0.0	518	519	0.80	0.90	0.03	0.02	0.00	2.04	2.88	5.7	9	12.0	22.0	14.9	32
12/10/2022 11:25	1015.3	1015.3	1015.3	996.9	45.2	45.2	45.2	8.9	8.9	8.9	12.4	12.5	12.2	10.0	10.0	10.0	13.8	13.9	13.6	0	0	0	0	6.9	SW	16	SW	12.8	12.8	12.7	7.5	SW	19	SW	11.4	11.2	0.0	0.0	425	526	0.50	0.90	0.02	0.02	0.00	1.89	2.54	5.1	7	10.3	18.0

New Five Minute Data October 2022 VP2,WLL and Air Link

Date & Time	Bar mb	Bar High mb	Bar Low mb	Bar Absolute mb	Soil Moist - cb	High Soil Moisture cb	Low Soil Moist cb	Soil Temp 6" °C	Soil High Temp 6" °C	Soil Low Temp 6" °C	Grass Min °C	Grass High Min °C	Grass Low Min °C	Soil Temp 12" °C	Soil High Temp 12" °C	Soil Low Temp 12" °C	Sun Temp °C	High Sun Temp °C	Low Sun Temp °C	leaf Wetness	High Leaf Wetness	Low Leaf Wetness	Leaf Wet 1 Minute	Wind Sonic Ave Speed Mph	Wind Sonic Prev Dir	Wind Sonic High Speed MPH	Wind Sonic High Wind Dir	Temp Out °C	High Temp Out °C	Low Temp Out °C	Wind Analogue Ave Speed MPH	Wind Analogue Prev Dir	Wind Analogue High MPH	Wind Analogue High Dir	Wind Chill °C	low Wind Chill °C	Rain mm	Rain Rate mm	Solar Rad W/m^2	Solar High Rad W/m^2	UV Index	High UV Index	UV Dose Meds	Heating Degree Days	Cooling Degree Days	AirLink AQI	AirLink High AQI	AirLink High PM1 ug/m³	AirLink PM 2.5 ug/m³	AirLink High PM 2.5 - ug/m³	AirLink PM 10 ug/m³	AirLink High PM 10 ug/m³
12/10/2022 16:05	1013.4	1013.5	1013.4	995.0	44.9	44.9	44.0	10.3	10.3	10.2	12.7	12.9	12.7	10.3	10.3	10.3	13.6	13.6	13.6	0	0	0	0	7.1	SW	15	SW	13.3	13.3	13.3	7.8	SSW	16	SW	11.9	11.6	0.0	0.0	101	109	0.00	0.00	0.00	0.00	0.00	1.86	2.46	5.6	9	9.9	17.0	12.6	21
12/10/2022 16:10	1013.4	1013.4	1013.3	995.0	44.9	44.9	44.9	10.3	10.3	10.3	12.5	12.7	12.5	10.4	10.4	10.3	13.3	13.5	13.3	0	0	0	0	7.4	SW	14	S	13.3	13.3	13.2	8.4	SW	14	SW	12.1	11.8	0.0	0.0	80	90	0.00	0.00	0.00	0.00	0.00	1.82	2.62	6.1	8	9.5	19.0	11.5	22
12/10/2022 16:15	1013.3	1013.4	1013.3	994.9	44.9	44.9	44.9	10.3	10.3	10.3	12.2	12.5	12.2	10.4	10.4	10.4	13.2	13.3	13.2	0	0	0	0	8.1	SW	15	SW	13.2	13.3	13.2	8.9	SW	15	W	11.6	11.6	0.0	0.0	64	69	0.00	0.00	0.00	0.00	0.00	1.99	2.62	6.7	9	11.4	19.0	13.7	27
12/10/2022 16:20	1013.4	1013.4	1013.3	995.0	44.9	44.9	44.9	10.3	10.3	10.3	12.2	12.2	12.2	10.4	10.4	10.4	13.2	13.2	13.2	0	0	0	0	6.9	SW	16	SW	13.1	13.2	13.1	7.5	SSW	18	S	11.6	11.6	0.0	0.0	64	67	0.00	0.00	0.00	0.00	0.00	2.02	2.71	6.9	10	11.7	20.0	15.0	26
12/10/2022 16:25	1013.2	1013.4	1013.2	994.8	44.9	44.9	44.9	10.3	10.3	10.3	12.2	12.2	12.2	10.4	10.4	10.4	13.2	13.2	13.2	0	0	0	0	6.4	SW	13	SW	13.2	13.2	13.1	7.1	SSW	15	SSE	12.0	11.7	0.0	0.0	60	62	0.00	0.00	0.00	0.00	0.00	1.90	2.79	6.7	8	10.4	21.0	13.8	27
12/10/2022 16:30	1013.2	1013.3	1013.2	994.8	44.9	44.9	44.9	10.3	10.3	10.3	12.2	12.2	12.2	10.4	10.4	10.4	13.2	13.2	13.2	0	0	0	0	6.5	SW	14	WSW	13.2	13.2	13.2	7.1	SSW	15	WSW	12.3	12.1	0.0	0.0	65	67	0.00	0.00	0.00	0.00	0.00	2.01	2.62	7.7	10	11.6	19.0	14.3	23
12/10/2022 16:35	1013.1	1013.3	1013.1	994.7	44.9	44.9	44.9	10.3	10.3	10.3	12.2	12.2	12.2	10.4	10.4	10.4	13.2	13.2	13.2	0	0	0	0	6.9	SW	15	SW	13.2	13.2	13.2	7.8	SW	17	WSW	12.2	12.2	0.0	0.0	59	63	0.00	0.00	0.00	0.00	0.00	2.15	2.88	8.1	11	13.3	22.0	15.9	27
12/10/2022 16:40	1013.0	1013.2	1013.0	994.6	44.9	44.9	44.9	10.3	10.3	10.3	12.2	12.2	12.2	10.4	10.4	10.4	13.2	13.2	13.2	0	0	0	0	8.4	SW	16	SW	13.2	13.2	13.2	9.5	SSW	18	S	11.8	11.8	0.0	0.0	58	60	0.00	0.00	0.00	0.00	0.00	2.23	2.88	8.6	12	14.3	22.0	16.8	31
12/10/2022 16:45	1013.0	1013.1	1013.0	994.6	44.9	44.9	44.9	10.3	10.3	10.3	12.2	12.2	12.2	10.4	10.4	10.4	13.2	13.2	13.2	0	0	0	0	8.2	SW	17	SW	13.3	13.3	13.2	9.2	SSW	19	SSW	11.6	11.5	0.0	0.0	60	63	0.00	0.00	0.00	0.00	0.00	2.19	3.12	8.4	11	13.8	25.0	17.9	38
12/10/2022 16:50	1013.1	1013.2	1013.1	994.7	44.9	44.9	44.9	10.3	10.3	10.3	12.1	12.2	12.1	10.4	10.4	10.4	13.2	13.2	13.2	0	0	0	0	6.8	SSW	13	SSE	13.2	13.3	13.2	7.5	SSW	17	S	11.6	11.4	0.0	0.0	53	56	0.00	0.00	0.00	0.00	0.00	2.33	2.96	8.8	12	15.5	23.0	18.5	30
12/10/2022 16:55	1013.0	1013.1	1013.0	994.6	44.9	44.9	44.9	10.4	10.4	10.3	12.2	12.2	12.1	10.5	10.5	10.4	13.2	13.2	13.2	0	0	0	0	4.9	SSW	10	SW	13.3	13.3	13.2	5.1	SSW	10	SW	12.4	11.7	0.0	0.0	58	60	0.00	0.00	0.00	0.00	0.00	2.16	2.88	8.2	11	13.4	22.0	16.6	27
12/10/2022 17:00	1013.0	1013.1	1012.9	994.6	44.9	44.9	44.9	10.4	10.4	10.4	12.0	12.2	12.0	10.5	10.5	10.5	13.2	13.2	13.2	0	0	0	0	6.8	SSW	14	SW	13.3	13.3	13.2	7.4	SSW	14	SW	12.6	12.4	0.0	0.0	50	56	0.00	0.00	0.00	0.00	0.00	2.12	2.79	8.6	12	12.9	21.0	15.4	26
12/10/2022 17:05	1012.9	1013.0	1012.9	994.5	44.9	44.9	44.9	10.4	10.4	10.4	11.9	12.0	11.9	10.5	10.5	10.5	13.2	13.2	13.2	0	0	0	0	6.8	SW	14	SSW	13.3	13.3	13.2	7.4	SSW	15	SSW	12.4	12.3	0.0	0.0	43	46	0.00	0.00	0.00	0.00	0.00	2.19	2.96	9.1	11	13.8	23.0	17.7	30
12/10/2022 17:10	1012.8	1013.0	1012.8	994.4	44.9	44.9	44.9	10.4	10.4	10.4	12.0	12.0	11.9	10.5	10.5	10.5	13.2	13.2	13.2	0	0	0	0	5.4	SSW	10	SSW	13.2	13.3	13.2	5.9	SSW	16	SSE	12.3	12.2	0.0	0.0	45	49	0.00	0.00	0.00	0.00	0.00	2.45	2.96	8.8	12	16.9	23.0	19.2	27
12/10/2022 17:15	1012.8	1012.9	1012.8	994.4	44.9	44.9	44.9	10.4	10.4	10.4	11.9	12.0	11.9	10.5	10.5	10.5	13.2	13.2	13.2	0	0	0	0	5.6	SSW	12	SW	13.2	13.3	13.2	6.1	SSW	14	SSW	12.6	12.4	0.0	0.0	31	33	0.00	0.00	0.00	0.00	0.00	2.18	2.96	7.9	12	13.7	23.0	16.9	26
12/10/2022 17:20	1012.8	1012.9	1012.8	994.4	44.9	44.9	44.9	10.4	10.4	10.4	11.8	11.9	11.8	10.5	10.5	10.5	13.1	13.2	13.1	0	0	0	0	6.1	SSW	13	WSW	13.2	13.3	13.2	6.6	SSW	15	S	12.5	12.5	0.0	0.0	28	32	0.00	0.00	0.00	0.00	0.00	2.16	2.71	7.2	10	13.4	20.0	16.6	32
12/10/2022 17:25	1012.8	1012.9	1012.7	994.4	44.9	44.9	44.9	10.5	10.5	10.4	11.7	11.8	11.7	10.5	10.5	10.5	13.0	13.1	13.0	0	0	0	0	5.9	SSW	13	SSW	13.2	13.3	13.2	6.6	SSW	12	SW	12.4	12.4	0.0	0.0	18	23	0.00	0.00	0.00	0.00	0.00	2.05	2.71	7.0	10	12.1	20.0	14.3	27
12/10/2022 17:30	1012.8	1012.9	1012.8	994.4	44.9	44.9	44.9	10.5	10.5	10.5	11.7	11.7	11.7	10.5	10.5	10.5	13.0	13.0	13.0	0	0	0	0	5.4	SSW	10	SW	13.3	13.3	13.2	5.8	SSW	12	SW	12.5	12.4	0.0	0.0	17	19	0.00	0.00	0.00	0.00	0.00	1.91	2.29	6.8	9	10.5	15.0	13.6	22
12/10/2022 17:35	1012.8	1012.9	1012.8	994.3	44.9	44.9	44.9	10.5	10.5	10.5	11.7	11.7	11.7	10.5	10.5	10.5	13.0	13.0	13.0	0	0	0	0	5.5	SSW	11	SW	13.2	13.3	13.2	6.0	SSW	11	SW	12.5	12.5	0.0	0.0	15	16	0.00	0.00	0.00	0.00	0.00	2.08	2.88	7.3	10	12.4	22.0	15.4	29
12/10/2022 17:40	1012.8	1012.9	1012.8	994.4	44.9	44.9	44.9	10.5	10.5	10.5	11.6	11.7	11.6	10.6	10.6	10.5	12.9	13.0	12.9	0	0	0	0	5.8	SSW	12	SW	13.2	13.2	13.2	6.1	SSW	14	S	12.5	12.5	0.0	0.0	15	18	0.00	0.00	0.00	0.00	0.00	2.09	2.79	7.7	10	12.6	21.0	14.5	24
12/10/2022 17:45	1012.8	1012.9	1012.8	994.4	44.9	44.9	44.9	10.5	10.5	10.5	11.6	11.6	11.6	10.6	10.6	10.6	12.8	12.9	12.8	0	0	0	0	6.4	SSW	14	SW	13.2	13.2	13.2	7.2	SSW	17	SSE	12.4	12.4	0.0	0.0	14	16	0.00	0.00	0.00	0.00	0.00	1.92	2.46	7.2	10	10.6	17.0	14.0	20
12/10/2022 17:50	1012.8	1012.9	1012.7	994.4	45.1	45.1	44.9	10.5	10.5	10.5	11.5	11.6	11.5	10.6	10.6	10.6	12.8	12.8	12.8	0	0	0	0	5.6	SSW	13	S	13.1	13.2	13.1	5.9	SSW	15	SSE	12.3	12.2	0.0	0.0	12	14	0.00	0.00	0.00	0.00	0.00	1.88	2.46	6.8	11	10.2	17.0	12.7	24
12/10/2022 17:55	1012.8	1012.8	1012.7	994.4	45.1	45.1	45.1	10.5	10.5	10.5	11.4	11.5	11.4	10.6	10.6	10.6	12.7	12.8	12.7	0	0	0	0	5.5	SSW	11	SW	13.1	13.1	13.1	5.9	SSW	14	SSW	12.3	12.2	0.0	0.0	8	11	0.00	0.00	0.00	0.00	0.00	1.92	2.54	6.8	9	10.5	18.0	11.8	18
12/10/2022 18:00	1012.8	1012.9	1012.7	994.4	45.1	45.1	45.1	10.5	10.5	10.5	11.3	11.4	11.3	10.6	10.6	10.6	12.7	12.7	12.7	1	1	0	0	4.8	SSW	8	S	13.1	13.1	13.0	5.1	SSW	9	SSE	12.4	12.3	0.0	0.0	1	7	0.00	0.00	0.00	0.00	0.00	1.84	2.29	7.0	10	9.6	15.0	10.3	15
12/10/2022 18:05	1012.8	1012.8	1012.7	994.4	45.1	45.1	45.1	10.6	10.6	10.5	11.0	11.3	11.0	10.6	10.6	10.6	12.2	12.7	12.2	5	5	1	0	6.0	SSW	14	SSW	12.9	13.1	12.9	6.4	SSW	16	S	12.3	12.3	0.0	0.0	0	0	0.00	0.00	0.00	0.00	0.00	1.81	2.54	6.3	8	9.4	18.0	11.4	27
12/10/2022 18:10	1012.8	1012.8	1012.7	994.4	45.1	45.1	45.1	10.6	10.6	10.6	10.8	11.0	10.8	10.6	10.6	10.6	12.2	12.2	12.2	8	10	7	3	5.1	SSW	10	SSW	12.9	13.0	12.9	5.5	SSW	12	SSW	12.2	12.2	0.0	0.0	0	0	0.00	0.00	0.00	0.00	0.00	1.75	2.62	5.7	8	8.6	19.0	10.1	23
12/10/2022 18:15	1012.8	1012.8	1012.7	994.4	45.1	45.1	45.1	10.6	10.6	10.6	10.8	10.8	10.8	10.6	10.6	10.6	12.1	12.2	12.1	10	11	7	5	6.9	SSW	15	SW	12.8	12.9	12.8	7.7	SSW	16	SSW	11.9	11.9	0.0	0.0	0	0	0.00	0.00	0.00	0.00	0.00	2.02	2.71	6.9	9	11.8	20.0	12.6	20
12/10/2022 18:20	1012.8	1012.8	1012.7	994.4	44.9	45.1	44.9	10.6	10.6	10.6	10.7	10.8	10.7	10.6	10.6	10.6	12.1	12.1	12.0	10	10	7	2	5.3	SW	11	SW	12.8	12.8	12.8	5.8	SSW	11	S	11.9	11.8	0.0	0.0	0	0	0.00	0.00	0.00	0.00	0.00	1.80	2.54	5.8	8	9.2	18.0	10.3	20
12/10/2022 18:25	1012.8	1012.8	1012.8	994.4	44.9	44.9	44.9	10.6	10.6	10.6	10.6	10.7	10.6	10.6	10.6	10.6	11.8	12.1	11.8	15	10	5	5	5.6	SSW	12	SW	12.7	12.8	12.7	6.3	SSW	13	SSE	11.9	11.8	0.0	0.0	0	0	0.00	0.00	0.00	0.00	0.00	1.82	2.62	5.9	8	9.4	19.0	11.1	20
12/10/2022 18:30	1012.8	1012.9	1012.7	994.3	44.9	44.9	44.9	10.6	10.6	10.6	10.5	10.6	10.5	10.7	10.7	10.6	11.5	11.8	11.5	15	15	5	5	6.8	SSW	15	SW	12.7	12.7	12.7	7.4	SSW	16	WSW	11.8	11.8	0.0	0.0	0	0	0.00	0.00	0.00	0.00	0.00	2.24	3.54	7.9	14	14.4	30.0	16.3	45
12/10/2022 18:35	1012.7	1012.8	1012.7	994.3	44.6	44.9	44.6	10.6	10.6	10.6	10.4	10.5	10.4	10.7	10.7	10.7	11.4	11.5	11.4	15	15	5	5	5.6	SSW	14	SW	12.6	12.7	12.6	5.7	SSW	13	SSW	11.6	11.6	0.0	0.0	0	0	0.00	0.00	0.00	0.00	0.00	2.06	2.62	8.6	12	12.2	19.0	14.0	22
12/10/2022 18:40	1012.8	1012.9	1012.8	994.4	44.6	44.6	44.6	10.6	10.6	10.6	10.4	10.4	10.4	10.7	10.7	10.7	11.4	11.4	11.4	15	15	5	5	4.9	SSW	12	SW	12.5	12.6	12.4	5.2	SSW	13	WSW	11.7	11.5	0.0	0.0	0	0	0.00	0.00	0.00	0.00	0.00	2.32	3.79	9.1	13	15.4	33.0	17.0	38
12/10/2022 18:45	1012.9	1012.9	1012.8	994.4	44.6	44.6	44.6	10.6	10.6	10.6	10.4	10.4	10.4	10.7	10.7	10.7	11.4	11.4	11.4	15	15	5	5	5.7	SW	12	SSW	12.4	12.4	12.4	6.0	SSW	13	WSW	11.7	11.7	0.0	0.0	0	0	0.00	0.00	0.00	0.00	0.00	2.38	3.96	9.7	16	16.0	35.0	18.8	49
12/10/2022 18:50	1012.8	1012.9	1012.7	994.4	44.6	44.6	44.6	10.6	10.6	10.6	10.4	10.4	10.4	10.7	10.7	10.7	11.4	11.4	11.4	15	15	5	5	5.8	SSW	13	SW	12.3	12.4	12.3	6.2	SSW	15	SW	11.6	11.6	0.0	0.0	0	0	0.00	0.00	0.00	0.00	0.00	2.28	3.04	9.6	14	14.9	24.0	17.8	30
12/10/2022 18:55	1012.8	1012.9	1012.8	994.4	44.6	44.6	44.6	10.7	10.7	10.6	10.4	10.4	10.4	10.7	10.7	10.7	11.4	11.4	11.4	15	15	5	5	6.1	SSW	11	WSW	12.3	12.3	12.3	6.8	SSW	12	SSW	11.3	11.3	0.0	0.0	0	0	0.00	0.00	0.00	0.00	0.00	2.11	2.88	9.2	11	12.8	22.0	14.7	26
12/10/2022 19:00	1012.9	1012.9	1012.9	994.5	44.4	44.6	44.4	10.7	10.7	10.7	10.4	10.4	10.4	10.7	10.7	10.7	11.4	11.4	11.4	15	15	5	5	5.2	SSW	11	SW	12.3	12.3	12.3	5.3	SSW	14	SSE	11.4	11.3	0.0	0.0	0	0	0.00	0.00	0.00	0.00	0.00	2.20	2.88	8.4	12	13.9	22.0	15.7	23
12/10/2022 19:05	1013.0	1013.0	1012.9	994.6	44.4	44.6	44.4	10.7	10.7	10.7	10.4	10.4	10.4	10.7	10.7	10.7	11.4	11.5	11.4	15	15	5	5	4.9	SSW	9	SW	12.2	12.3	12.2	5.0	SSW	10	S	11.5	11.3	0.0	0.0	0	0	0.00	0.00	0.00	0.00	0.00	2.14	2.96	8.2	11	13.2	23.0	14.7	23
12/10/2022 19:10	1013.1	1013.1	1013.0	994.7	44.4	44.4	44.4	10.7	10.7	10.7	10.3	10.7	10.7	10.7	10.7	10.7	11.4	11.4	11.4	15	15	5	5	5.2	SW	11	SSW	12.2	12.2	12.2	5.4	SSW	12	SSW	11.6	11.5	0.0	0.0	0	0	0.00	0.00	0.00	0.00	0.00	2.00	2.62	7.8	10	11.5	19.0	13.0	21
12/10/2022 19:15	1013.0	1013.1	1013.0	994.6	44.4	44.4	44.4	10.7	10.7	10.7	10.3	10.3	10.3	10.7	10.7	10.7	11.4	11.4	11.4	15	15	5	5	4.0	SSW	10	SSW	12.2	12.2	12.2	4.2	S	10	SW	11.6	11.5	0.0	0.0	0	0	0.00	0.00	0.00	0.00	0.00	2.28	3.04	10.0	13	14.8	24.0	16.7	27
12/10/2022 19:20	1013.0	1013.0	1013.0	994.6	44.4	44.4	44.4	10.7	10.7	10.7	10.3	10.3	10.3	10.7	10.7	10.7	11.4	11.4	11.4	15	15	5	5	4.1	SSW	9	SSW	12.2	12.2	12.2	4.1	S	9	SSE	11.7	11.6	0.0	0.0	0	0	0.00	0.00	0.00	0.00	0.00	2.37	3.04	9.4	12	15.9	24.0	16.9	26
12/10/2022 19:25	1013.1	1013.1	1013.0	994.7	44.4	44.4	44.4	10.7	10.7	10.7	10.3	10.3	10.3	10.7	10.7	10.7	11.4	11.4	11.4	15	15	5	5	4.4	SSW	9	SSW	12.2	12.2	12.2	4.3	SSW	10	SSW	11.8	11.8	0.0	0.0	0	0	0.00	0.00	0.00	0.00	0.00	2.32	3.29	10.4	13	15.3	27.0	17.3	27
12/10/2022 19:30	1013.1	1013.1	1013.0	994.7	44.4	44.4	44.4	10.7	10.7	10.7	10.3	10.3	10.3	10.8	10.8	10.7	11.4	11.4	11.4	15	15	5	5	3.4	S	8	SW	12.2	12.2	12.2	3.4	S	8	SSE	11.9	11.8	0.0	0.0	0	0	0.00	0.00	0.00	0.00	0.00	2.19	3.04	9.8	12	13.8	24.0	15.6	31
12/10/2022 19:35	1013.1	1013.2	1013.1	994.7	44.4	44.4	44.4	10.7	10.7	10.7	10.4	10.4	10.3	10.8	10.8	10.8	11.5	11.5	11.4	15	15	5	5	3.1	S	7	SW	12.2	12.2	12.2	2.8	S	6	SSW	12.1	11.9	0.0	0.0	0	0	0.00	0.00	0.00	0.00	0.00	2.30	3.04	10.2	13	15.1	24.0	16.8	33
12/10/2022 19:40	1013.1	1013.2	1013.1	994.7	44.4	44.6	44.7	10.7	10.7	10.7	10.4	10.4	10.4	10.8	10.8	10.8	11.5	11.5	11.5	15	15	5	5	2.5	S	7	SSE	12.2	12.2	12.1	2.2	SSE	7	SSE	12.1	12.1	0.0	0.0	0	0	0.00	0.00	0.00	0.00	0.00	2.51	3.46	12.1	15	17.6	29.0	19.2	31
12/10/2022 19:45	1013.2	1013.3	1013.1	994.8	44.4	44.6	44.4	10.7	10.7	10.7	10.3	10.4	10.3	10.8	10.8	10.8	11.5	11.5	11.5	15	15	5	5	2.0	SSE	4	SSW	12.2	12.2	12.2	1.7	SSE	4	S	12.2	12.2	0.0	0.0	0	0	0.00	0.00	0.00	0.00	0.00	2.89	3.54	13.6	17	22.2	30.0	24.8	36
12/10/2022 19:50	1013.2	1013.3	1013.2	994.8	44.0	44.6	44.0	10.7	10.7	10.7	10.4	10.4	10.3	10.8	10.8	10.8	11.6	11.6	11.5	15	15	5	5	2.6	S	7	S	12.2	12.2	12.2	2.5	SSE	7	S	12.2	12.2	0.0	0.0	0	0	0.00	0.00	0.00	0.00	0.00	2.74	3.46	12.3	16	20.4	29.0	23.8	39
12/10/2022 19:55	1013.3	1013.3	1013.2	994.9	44.2	44.2	44.0	10.7	10.7	10.7	10.4	10.4	10.3	10.8	10.8	10.8	11.7	11.7	11.6	15	15	5	5	2.2	SSE	6	S	12.2	12.2	12.2	1.9	SSE	4	SSE	12.2	12.2	0.0	0.0	0	0	0.00	0.00	0.00	0.00	0.00	2.59	3.38	12.3	15	18.6	28.0	20.5	36
12/10/2022 20:00	1013.3	1013.3	1013.3	994.9	44.2	44.2	44.2	10.7	10.7	10.7	10.4	10.4	10.4	10.8	10.8	10.8	11.7	11.7	11.7	15	15	5	5	2.6	S	6	S	12.2	12.2	12.2	2.4	S	6	SSE	12.2	12.2	0.0	0.0	0	0	0.00	0.00	0.00	0.00	0.00	2.60	3.54	10.8	14	18.6	30.0	20.4	38
12/10/2022 20:05	1013.3	1013.3	1013.2	994.9	44.2	44.2	44.2	10.7	10.7	10.7	10.4	10.4	10.4	10.8	10.8	10.8	11.9	11.9	11.7	15	15	5	5	3.6	SSW	7	S	12.2	12.2	12.2	3.6	S	7	SSE	12.2	12.2	0.0	0.0	0	0	0.00	0.00	0.00	0.00	0.00	2.46	3.21	10.7	13	17.1	26.0	19.0	30
12/10/2022 20:10	1013.3	1013.3	1013.2	994.9	44.4	44.4	44.2	10.7	10.7	10.7	10.4	10.4	10.4	10.8	10.8	10.8	11.9	11.9	11.8	15	15	5	5	4.6	SSW	10	SW	12.3	12.3	12.2	4.8	SSW	11	WSW	12.1	12.1	0.0	0.0	0	0	0.00	0.00	0.00	0.00	0.00	2.31	2.88

New Five Minute Data October 2022 VP2,WLL and Air Link

Date & Time	Bar mb	Bar High mb	Bar Low mb	Bar Absolute mb	Soil Moist - cb	High Soil Moisture cb	Low Soil Moist cb	Soil Temp 6" °C	Soil High Temp 6" °C	Soil Low Temp 6" °C	Grass Min °C	High Grass Min °C	Low Grass Min °C	Soil Temp 12" °C	Soil High Temp 12" °C	Soil Low Temp 12" °C	Sun Temp °C	High Sun Temp °C	Low Sun Temp °C	leaf Wetness	High Leaf Wetness	Low Leaf Wetness	Leaf Wet 1 Minute	Wind Sonic Ave Speed Mph	Wind Sonic Prev Dir	Wind Sonic High Speed MPH	Wind Sonic High Wind Dir	Temp Out °C	High Temp Out	Low Temp Out	Wind Analogue Ave Speed MPH	Wind Analogue Prev Dir	Wind Analogue High MPH	Wind Analogue High Dir	Wind Chill °C	low Wind Chill °C	Rain mm	Rain Rate mm	Solar Rad W/m^2	Solar High Rad W/m^2	UV Index	High UV Index	UV Dose Meds	Heating Degree Days	Cooling Degree Days	AirLink AQI	AirLink High AQI	AirLink PM1 ug/m³	AirLink High PM1 ug/m³	AirLink PM 2.5 ug/m³	AirLink High PM 2.5 - ug/m³	AirLink PM 10 ug/m³	AirLink High PM 10 ug/m³
13/10/2022 00:50	1014.4	1014.4	1014.3	996.0	44.2	44.2	44.2	10.7	10.7	10.7	7.9	8.1	7.9	10.9	10.9	10.9	9.4	9.6	9.4	15	15	15	5	1.4	SSW	3	SSW	10.3	10.4	10.3	0.9	WSW	3	WSW	10.3	10.3	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.37	1.61	2.7	4	4.3	7.0	6.5	12
13/10/2022 00:55	1014.4	1014.4	1014.4	995.9	44.2	44.2	44.2	10.6	10.7	10.6	8.1	8.1	7.9	10.9	10.9	10.9	9.4	9.6	9.4	15	15	15	5	0.9	SSW	4	SSW	10.3	10.3	10.3	0.6	WSW	3	WSW	10.3	10.3	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.63	2.29	2.9	5	7.2	15.0	8.5	18
13/10/2022 01:00	1014.4	1014.4	1014.3	995.9	44.2	44.2	44.2	10.6	10.6	10.6	7.9	8.1	7.9	10.9	10.9	10.9	9.3	9.4	9.3	15	15	15	5	0.9	WSW	3	WSW	10.2	10.3	10.2	0.6	WSW	2	WSW	10.2	10.2	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.44	2.38	2.7	5	5.0	16.0	6.8	16
13/10/2022 01:05	1014.3	1014.4	1014.3	995.8	44.2	44.2	44.2	10.6	10.6	10.6	7.9	7.9	7.9	10.9	10.9	10.9	9.4	9.4	9.3	15	15	15	5	1.2	W	4	W	10.1	10.2	10.1	0.9	WSW	3	WSW	10.1	10.1	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.41	1.61	2.6	4	4.7	7.0	5.9	10
13/10/2022 01:10	1014.4	1014.4	1014.2	995.9	44.4	44.4	44.2	10.6	10.6	10.6	8.1	8.1	7.9	10.9	10.9	10.9	9.4	9.4	9.4	15	15	15	5	1.6	W	4	W	10.1	10.2	10.1	1.2	WSW	4	WSW	10.1	10.1	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.46	2.29	2.6	5	5.3	15.0	7.7	22
13/10/2022 01:15	1014.3	1014.4	1014.3	995.8	44.4	44.4	44.4	10.6	10.6	10.6	8.1	8.1	8.1	10.9	10.9	10.9	9.6	9.6	9.4	15	15	15	5	0.9	SW	3	S	10.2	10.2	10.1	0.6	WSW	2	WSW	10.2	10.1	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.40	1.70	2.7	5	4.6	8.0	6.4	12
13/10/2022 01:20	1014.3	1014.4	1014.3	995.9	44.6	44.6	44.4	10.6	10.6	10.6	8.1	8.1	8.1	10.9	10.9	10.9	9.3	9.6	9.3	15	15	15	5	1.1	W	3	WSW	10.1	10.2	10.1	0.8	WSW	2	WSW	10.1	10.1	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.44	2.21	2.9	5	5.1	14.0	6.5	15
13/10/2022 01:25	1014.3	1014.3	1014.2	995.9	44.6	44.6	44.6	10.6	10.6	10.6	8.1	8.1	8.1	10.9	10.9	10.9	9.4	9.4	9.3	15	15	15	5	2.8	WNW	6	W	10.1	10.1	10.1	2.4	W	6	WNW	10.1	10.1	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.41	2.04	2.8	4	4.7	12.0	6.0	13
13/10/2022 01:30	1014.3	1014.3	1014.2	995.9	44.6	44.6	44.6	10.6	10.6	10.6	8.2	8.2	8.1	10.9	10.9	10.9	9.6	9.6	9.4	15	15	15	5	3.7	WNW	6	WNW	10.1	10.1	10.1	3.2	WNW	7	WNW	10.1	10.1	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.61	2.38	3.1	5	7.0	16.0	9.0	18
13/10/2022 01:35	1014.3	1014.3	1014.3	995.9	44.6	44.6	44.6	10.6	10.6	10.6	8.2	8.2	8.2	10.9	10.9	10.9	9.6	9.6	9.6	15	15	15	5	2.4	WNW	7	WNW	10.2	10.2	10.1	2.2	WNW	8	WNW	10.1	9.9	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.39	2.38	2.6	4	4.4	16.0	6.4	23
13/10/2022 01:40	1014.4	1014.4	1014.3	995.9	44.9	44.9	44.6	10.6	10.6	10.6	8.1	8.1	8.1	10.9	10.9	10.9	9.6	9.6	9.6	15	15	15	5	1.5	W	4	W	10.2	10.2	10.1	1.4	WNW	3	WNW	10.2	10.0	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.41	2.21	2.7	4	4.7	14.0	6.6	14
13/10/2022 01:45	1014.3	1014.3	1014.2	995.8	44.9	44.9	44.9	10.6	10.6	10.6	7.9	8.1	7.9	10.9	10.9	10.9	9.4	9.6	9.4	15	15	15	5	1.1	SSW	3	S	10.1	10.2	10.1	0.9	WNW	2	WNW	10.1	10.1	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.36	1.70	2.5	5	4.1	8.0	6.0	12
13/10/2022 01:50	1014.3	1014.3	1014.3	995.9	44.9	44.9	44.9	10.6	10.6	10.6	7.8	7.9	7.8	10.9	10.9	10.9	9.2	9.4	9.1	15	15	15	5	1.3	SSW	3	SSW	10.1	10.1	10.1	1.2	WNW	3	WNW	10.1	10.1	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.41	1.70	2.8	4	4.7	8.0	7.0	16
13/10/2022 01:55	1014.2	1014.3	1014.2	995.8	44.9	44.9	44.9	10.6	10.6	10.6	7.8	7.8	7.8	10.9	10.9	10.9	9.1	9.2	9.1	15	15	15	5	1.6	S	3	S	9.9	10.1	9.9	1.4	WSW	3	WNW	9.9	9.9	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.45	1.78	2.9	4	5.1	9.0	7.5	14
13/10/2022 02:00	1014.3	1014.3	1014.3	995.8	45.1	45.1	45.1	10.5	10.5	10.5	7.6	7.7	7.6	10.9	10.9	10.9	9.1	9.1	8.9	15	15	15	5	1.3	S	3	SSW	9.9	10.0	9.9	1.1	SW	3	SW	9.9	9.9	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.49	1.96	2.9	5	5.6	11.0	6.9	13
13/10/2022 02:05	1014.3	1014.4	1014.3	995.9	45.1	45.1	45.1	10.5	10.5	10.5	7.5	7.6	7.5	10.9	10.9	10.9	8.9	9.1	8.9	15	15	15	5	1.1	SSW	3	SSW	9.9	9.9	9.9	0.8	SW	3	SW	9.9	9.9	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.47	2.04	3.1	4	5.4	12.0	7.5	12
13/10/2022 02:10	1014.3	1014.3	1014.2	995.8	45.3	45.3	45.1	10.5	10.5	10.5	7.3	7.5	7.3	10.9	10.9	10.9	8.9	8.9	8.9	15	15	15	5	1.6	SSW	4	SW	9.8	9.9	9.8	1.4	SW	3	SW	9.8	9.8	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.39	1.70	2.6	4	4.4	8.0	6.4	11
13/10/2022 02:15	1014.3	1014.3	1014.2	995.8	45.3	45.3	45.3	10.5	10.5	10.5	7.2	7.3	7.2	10.9	10.9	10.9	8.6	8.9	8.6	15	15	15	5	1.5	S	4	S	9.7	9.8	9.7	1.1	SW	2	SW	9.7	9.7	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.44	2.21	2.8	5	5.0	14.0	6.3	14
13/10/2022 02:20	1014.2	1014.3	1014.2	995.8	45.3	45.3	45.3	10.5	10.5	10.5	7.2	7.2	7.2	10.9	10.9	10.9	8.7	8.7	8.6	15	15	15	5	1.7	S	4	S	9.6	9.7	9.6	1.3	SW	3	SW	9.6	9.6	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.35	1.52	2.4	4	4.1	6.0	5.9	12
13/10/2022 02:25	1014.2	1014.3	1014.2	995.7	45.3	45.3	45.3	10.5	10.5	10.5	7.2	7.3	7.2	10.9	10.9	10.9	8.8	8.8	8.7	15	15	15	5	1.5	S	3	S	9.7	9.7	9.6	1.3	SW	3	SW	9.7	9.6	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.47	2.21	2.7	5	5.4	14.0	6.9	14
13/10/2022 02:30	1014.1	1014.3	1014.1	995.7	45.3	45.3	45.3	10.5	10.5	10.5	7.2	7.2	7.2	10.9	10.9	10.9	8.8	8.8	8.7	15	15	15	5	1.6	S	4	S	9.7	9.7	9.7	1.2	SW	3	SW	9.7	9.7	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.44	2.21	2.8	4	5.1	14.0	6.9	17
13/10/2022 02:35	1014.2	1014.3	1014.2	995.8	45.5	45.5	45.3	10.5	10.5	10.5	7.2	7.2	7.2	10.9	10.9	10.9	8.7	8.9	8.7	15	15	15	5	1.1	E	3	SE	9.6	9.7	9.6	0.8	SW	2	SW	9.6	9.6	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.47	2.21	2.8	5	5.4	14.0	7.5	18
13/10/2022 02:40	1014.2	1014.3	1014.2	995.7	45.5	45.5	45.5	10.5	10.5	10.5	6.9	7.1	6.9	10.9	10.9	10.9	8.4	8.6	8.4	15	15	15	5	0.8	NE	2	NE	9.4	9.6	9.4	0.2	SW	1	SW	9.4	9.4	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.41	1.70	3.0	6	4.7	8.0	6.7	12
13/10/2022 02:45	1014.3	1014.3	1014.2	995.8	45.5	45.5	45.5	10.5	10.5	10.5	6.9	6.9	6.8	10.9	10.9	10.9	8.4	8.4	8.2	15	15	15	5	1.9	NW	4	NW	9.3	9.4	9.3	1.4	WNW	4	NW	9.3	9.3	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.45	2.29	2.8	4	5.2	15.0	7.6	21
13/10/2022 02:50	1014.2	1014.3	1014.1	995.7	45.5	45.5	45.5	10.4	10.5	10.4	7.2	7.2	6.9	10.9	10.9	10.9	8.6	8.6	8.4	15	15	15	5	1.8	WNW	4	NW	9.4	9.4	9.3	1.4	WNW	3	WNW	9.4	9.3	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.36	1.52	2.5	4	4.2	6.0	5.9	11
13/10/2022 02:55	1014.2	1014.3	1014.1	995.7	45.5	45.5	45.5	10.4	10.4	10.4	7.3	7.3	7.2	10.9	10.9	10.9	8.9	8.9	8.6	15	15	15	5	2.2	W	5	SW	9.4	9.4	9.4	1.9	W	5	SSW	9.4	9.4	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.36	1.52	2.6	4	4.1	6.0	5.1	10
13/10/2022 03:00	1014.2	1014.3	1014.2	995.8	45.5	45.5	45.5	10.4	10.4	10.4	7.5	7.5	7.3	10.9	10.9	10.9	9.1	9.3	8.9	15	15	15	5	1.1	SSW	3	WSW	9.6	9.6	9.4	0.8	SW	3	W	9.6	9.4	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.32	1.52	2.5	3	3.7	6.0	6.1	17
13/10/2022 03:05	1014.2	1014.3	1014.1	995.7	45.5	45.7	45.5	10.4	10.4	10.4	7.5	7.5	7.4	10.9	10.9	10.9	8.9	9.1	8.9	15	15	15	5	0.9	SW	3	W	9.6	9.6	9.5	0.4	WSW	2	SSW	9.6	9.5	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.31	1.61	1.8	3	3.6	7.0	5.8	13
13/10/2022 03:10	1014.2	1014.2	1014.1	995.7	45.7	45.7	45.5	10.4	10.4	10.4	7.6	7.6	7.5	10.9	10.9	10.9	9.1	9.1	8.9	15	15	15	5	1.8	WSW	4	WNW	9.6	9.6	9.5	1.4	W	4	WSW	9.6	9.5	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.27	1.96	1.2	3	3.1	11.0	4.2	15
13/10/2022 03:15	1014.2	1014.3	1014.2	995.7	45.7	45.7	45.7	10.4	10.4	10.4	7.6	7.6	7.6	10.9	10.9	10.9	9.1	9.1	9.1	15	15	15	5	1.1	E	2	WSW	9.6	9.7	9.6	0.5	W	2	W	9.6	9.6	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.39	2.12	1.4	2	4.5	13.0	5.1	18
13/10/2022 03:20	1014.2	1014.3	1014.2	995.8	45.7	45.7	45.7	10.4	10.4	10.4	7.6	7.6	7.6	10.9	10.9	10.9	8.9	9.1	8.9	15	15	15	5	0.9	ESE	3	E	9.6	9.7	9.6	0.5	SW	3	W	9.6	9.6	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.26	1.96	1.2	3	2.9	11.0	3.6	11
13/10/2022 03:25	1014.2	1014.2	1014.1	995.7	45.7	45.7	45.7	10.4	10.4	10.4	7.6	7.6	7.6	10.9	10.9	10.9	8.9	8.9	8.9	15	15	15	5	0.8	NNW	2	WNW	9.6	9.6	9.6	0.2	SE	1	SE	9.6	9.6	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.20	1.43	1.2	2	2.3	5.0	3.2	7
13/10/2022 03:30	1014.2	1014.2	1014.1	995.7	45.7	45.7	45.7	10.4	10.4	10.4	7.6	7.6	7.6	10.9	10.9	10.9	9.1	9.1	8.9	15	15	15	5	0.9	E	2	NE	9.6	9.6	9.6	0.3	SE	1	SE	9.6	9.6	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.21	1.43	1.3	3	2.4	5.0	4.8	14
13/10/2022 03:35	1014.0	1014.2	1014.0	995.6	45.7	45.7	45.7	10.3	10.4	10.3	7.6	7.6	7.6	10.9	10.9	10.9	8.9	9.1	8.9	15	15	15	5	1.5	NE	3	ENE	9.6	9.6	9.6	0.8	SE	2	SE	9.6	9.6	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.21	1.35	1.3	2	2.5	4.0	4.5	10
13/10/2022 03:40	1014.1	1014.2	1014.1	995.7	45.7	45.7	45.7	10.3	10.3	10.3	7.6	7.6	7.6	10.9	10.9	10.9	8.9	8.9	8.9	15	15	15	5	1.6	NE	3	NE	9.6	9.6	9.6	1.1	ENE	3	ENE	9.6	9.6	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.18	1.35	1.1	2	2.0	4.0	4.4	9
13/10/2022 03:45	1014.1	1014.2	1014.0	995.7	45.7	45.7	45.7	10.3	10.3	10.3	7.6	7.6	7.6	10.9	10.9	10.9	8.9	9.1	8.9	15	15	15	5	1.7	NE	3	N	9.5	9.6	9.5	1.2	NE	3	NE	9.5	9.5	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.26	1.43	1.1	2	3.0	5.0	5.1	9
13/10/2022 03:50	1014.2	1014.2	1014.1	995.7	45.7	45.7	45.7	10.3	10.3	10.3	7.6	7.6	7.6	10.9	10.9	10.9	8.9	8.9	8.9	15	15	15	5	1.2	ENE	3	E	9.5	9.6	9.5	0.7	NE	2	NE	9.5	9.5	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.22	1.35	1.1	2	2.5	4.0	4.2	10
13/10/2022 03:55	1014.1	1014.1	1014.1	995.6	45.7	45.7	45.7	10.3	10.3	10.3	7.7	7.7	7.6	10.9	10.9	10.9	9.1	9.1	8.9	15	15	15	5	1.3	NE	3	NE	9.6	9.6	9.5	0.7	NE	2	NE	9.6	9.5	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.21	1.35	1.0	2	2.4	4.0	4.0	10
13/10/2022 04:00	1014.1	1014.1	1014.0	995.6	45.7	45.7	45.7	10.3	10.3	10.3	7.6	7.7	7.6	10.9	10.9	10.9	8.9	9.1	8.9	15	15	15	5	0.9	NE	2	ENE	9.6	9.6	9.5	0.1	NE	2	NE	9.6	9.5	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.19	1.78	0.9	2	2.2	9.0	4.3	9
13/10/2022 04:05	1014.1	1014.1	1014.0	995.6	45.7	45.7	45.7	10.3	10.3	10.3	7.6	7.6	7.6	10.9	10.9	10.9	8.9	8.9	8.9	15	15	15	5	1.8	NE	4	NE	9.4	9.6	9.4	1.3	NE	3	NE	9.4	9.4	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.25	1.70	1.1	3	2.8	8.0	4.3	9
13/10/2022 04:10	1014.0	1014.2	1014.0	995.6	46.0	46.0	45.7	10.3	10.3	10.3	7.7	7.7	7.6	10.9	10.9	10.9	8.9	8.9	8.9	15	15	15	5	1.3	N	3	NW	9.6	9.6	9.4	0.6	N	2	NE	9.6	9.4	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.19	1.43	1.0	3	2.1	5.0	4.2	11
13/10/2022 04:15	1014.1	1014.1	1014.1	995.7	46.0	46.0	46.0	10.3	10.3	10.3	7.7	7.7	7.7	10.9	10.9	10.9	9.1	9.1	8.9	15	15	15	5	1.4	NNE	4	NE	9.6	9.6	9.5	0.7	NNE	3	NNE	9.6	9.5	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.25	1.43	1.2	2	2.8	5.0	4.4	8
13/10/2022 04:20	1014.2	1014.2	1014.1	995.7	46.0	46.0	46.0	10.3	10.3	10.3	7.7	7.7	7.7	10.9	10.9	10.9	8.9	9.1	8.9	15	15	15	5	1.3	NE	2	NE	9.6	9.6	9.5	0.6	NNE	2	NNE	9.6	9.5	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.30	2.21	1.2	4	3.4	14.0	6.1	18
13/10/2022 04:25	1014.1	1014.2	1014.1	995.7	46.0	46.0	46.0	10.3	10.3	10.3	7.7	7.7	7.7	10.9	10.9	10.9	8.9	8.9	8.9	15	15	15	5	1.4	ENE	3	NE	9.5	9.6	9.5	0.7	NNE	2	NNE	9.5	9.5	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.22	1.43	1.6	2	2.5	5.0	4.4	9
13/10/2022 04:30	1014.0	1014.0	1014.0	995.6	46.0	46.0	46.0	10.3	10.3	10.3	7.6	7.7	7.6	10.9	10.9	10.9	8.8	8.9	8.8	15	15	15	5	0.6	N	2	N	9.4	9.5	9.4	0.0	NNE	1	NNE	9.4	9.4	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.27	1.70	1.3	3	3.1	8.0	4.4	12
13/10/2022 04:35	1013.9	1013.9	1013.9	995.5	46.0	46.0	46.0	10.3	10.3	10.3	7.6	7.6	7.6	10.9	10.9	10.9	8.7	8.8	8.7	15	15	15	5	1.2	ENE	2	NE	9.4	9.4	9.4	0.4	NNE	2	NNE	9.4	9.4	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.24	1.43	1.4	3	2.8	5.0	3.7	8
13/10/2022 04:40	1013.8	1013.9	1013.8	995.4	46.0	46.0	46.0	10.3	10.3	10.3	7.6	7.6	7.6	10.9	10.9	10.9	8.6	8.7	8.6	15	15	15	5	0.9	NE	2	NE	9.4	9.4	9.3	0.1	NNE	1	NNE	9.4	9.3	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.21	1.43	1.1	3	2.4	5.0	3.4	6
13/10/2022 04:45	1013.9	1013.9	1013.8	995.4	46.0	46.0	46.0	10.3	10.3	10.3	7.6	7.6	7.6	10.9	10.9	10.9	8.6	8.7	8.6	15	15	15	5	1.4	ESE	2	E	9.3	9.4	9.3	0.6	NNE	1	NNE	9.3	9.3	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.37	1.96	1.8	4	4.3	11.0	5.9	13
13/10/2022 04:50	1013.9	1014.0	1013.9	995.5	46.0	46.0	46.0	10.3	10.3	10.3	7.6	7.6	7.6	10.9	10.9	10.9	8.6	8.6	8.6	15	15	15	5	1.1	SE	2	SE	9.2	9.3	9.2	0.5	NNE	1	NNE	9.2	9.2	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.22	1.43	1.4	3	2.6	5.0	3.9	8
13/10/2022 04:55	1013.9	1014.0	1013.7	995.5	46.0	46.0	46.0	10.3	10.3	10.3	7.6	7.6	7.6	10.9	10.9	10.9	8.6	8.6	8.6	15	15	15	5	1.4	SE	2	SE	9.1	9.2	9.1	0.8	NNE	1	NNE	9.1	9.1	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.35	2.12	1.6	3	4.0	13.0	6.7	18

New Five Minute Data October 2022 VP2,WLL and Air Link

Date & Time	Bar mb	Bar High mb	Bar Low mb	Bar Absolute mb	Soil Moist - cb	High Soil Moisture cb	Low Soil Moist cb	Soil Temp 6" °C	Soil High Temp 6" °C	Soil Low Temp 6" °C	Grass Min °C	High Grass Min °C	Low Grass Min °C	Soil Temp 12" °C	Soil High Temp 12" °C	Soil Low Temp 12" °C	Sun Temp °C	High Sun Temp °C	Low Sun Temp °C	leaf Wetness	High Leaf Wetness	Low Leaf Wetness	Leaf Wet 1 Minute	Wind Sonic Ave Speed Mph	Wind Sonic Prev Dir	Wind Sonic High Speed MPH	Wind Sonic High Wind Dir	Temp Out °C	High Temp Out	Low Temp Out	Wind Chill °C	low Wind Chill °C	Rain mm	Rain Rate mm	Solar Rad W/m^2	Solar High Rad W/m^2	UV Index	High UV Index	UV Dose Meds	Heating Degree Days	Cooling Degree Days	AirLink AQI	AirLink High AQI	AirLink PM1 ug/m³	AirLink High PM1 ug/m³	AirLink PM 2.5 ug/m³	AirLink High PM 2.5 - ug/m³	AirLink PM 10 ug/m³	AirLink High PM 10 ug/m³
13/10/2022 09:35	1014.0	1014.0	1013.9	995.6	46.7	46.7	46.7	9.8	9.8	9.8	8.1	8.1	7.1	10.8	10.8	10.8	17.7	17.7	16.3	15	15	15	5	0.9	W	2	WNW	8.9	8.9	8.7	0.4	E	1	E	8.9	8.7	0.0	0.0	173	192	0.00	0.00	0.00	0.03	0.00	1.49	2.29	3.0	4	5.7	15.0	8.6	18
13/10/2022 09:40	1014.0	1014.0	1013.9	995.5	46.7	46.7	46.7	9.8	9.8	9.8	9.4	9.4	8.3	10.8	10.8	10.8	18.1	18.1	17.5	15	15	15	5	0.7	WSW	2	SW	9.1	9.1	8.9	0.2	E	1	E	9.1	8.9	0.0	0.0	211	216	0.00	0.00	0.00	0.03	0.00	1.50	2.46	3.3	6	5.7	17.0	7.3	20
13/10/2022 09:45	1013.9	1014.0	1013.9	995.5	46.7	46.7	46.7	9.8	9.8	9.8	12.4	12.4	9.4	10.8	10.8	10.8	17.2	18.1	16.9	15	15	15	5	1.3	SW	3	SW	9.2	9.2	9.1	1.1	E	2	E	9.2	9.1	0.0	0.0	222	227	0.00	0.00	0.00	0.03	0.00	1.60	2.29	4.3	6	6.9	15.0	8.0	17
13/10/2022 09:50	1014.0	1014.0	1013.9	995.5	46.7	46.7	46.7	9.8	9.8	9.8	13.8	13.8	12.4	10.8	10.8	10.8	16.8	17.2	16.8	15	15	15	5	1.0	NNW	2	WSW	9.4	9.4	9.2	0.6	E	2	E	9.4	9.2	0.0	0.0	231	234	0.00	0.00	0.00	0.03	0.00	1.56	2.21	3.7	5	6.4	14.0	8.7	16
13/10/2022 09:55	1013.9	1014.1	1013.9	995.5	46.7	46.7	46.7	9.8	9.8	9.8	14.7	14.7	13.8	10.8	10.8	10.8	18.4	18.4	16.6	13	15	13	5	0.9	NW	2	E	9.7	9.7	9.4	0.3	E	2	E	9.7	9.4	0.0	0.0	240	248	0.00	0.00	0.00	0.03	0.00	1.65	2.46	4.1	6	7.5	17.0	10.3	23
13/10/2022 10:00	1014.1	1014.1	1013.9	995.7	46.7	46.7	46.7	9.8	9.8	9.8	15.3	15.3	14.9	10.8	10.8	10.8	18.6	18.6	17.9	11	13	11	5	0.8	SW	2	SW	9.7	9.9	9.6	0.4	E	2	E	9.7	9.6	0.0	0.0	251	253	0.00	0.00	0.00	0.03	0.00	1.56	2.21	3.6	6	6.5	14.0	9.0	16
13/10/2022 10:05	1014.0	1014.0	1013.9	995.6	46.7	46.9	46.7	9.8	9.8	9.8	15.8	15.8	15.3	10.7	10.8	10.7	19.4	19.4	18.1	2	4	2	0	1.1	WSW	3	W	9.9	9.9	9.7	0.8	E	2	E	9.9	9.7	0.0	0.0	260	265	0.00	0.00	0.00	0.03	0.00	1.49	2.04	3.0	5	5.6	12.0	6.5	15
13/10/2022 10:10	1014.0	1014.0	1013.9	995.6	46.7	46.7	46.7	9.8	9.8	9.8	16.2	16.2	15.8	10.7	10.7	10.7	20.7	20.7	19.4	0	2	0	0	0.7	NW	2	NW	10.3	10.3	10.0	0.2	E	1	E	10.3	10.0	0.0	0.0	270	274	0.00	0.00	0.00	0.03	0.00	1.49	2.12	2.9	5	5.7	13.0	6.6	16
13/10/2022 10:15	1014.0	1014.0	1014.0	995.6	46.7	46.7	46.7	9.8	9.8	9.8	16.7	16.7	16.2	10.7	10.7	10.7	21.2	21.2	20.7	0	0	0	0	0.8	WNW	2	NW	10.4	10.4	10.2	0.4	E	1	E	10.4	10.2	0.0	0.0	279	285	0.00	0.00	0.00	0.03	0.00	1.47	2.04	2.3	4	5.4	12.0	9.5	20
13/10/2022 10:20	1014.2	1014.2	1014.0	995.7	46.7	46.7	46.7	9.8	9.8	9.8	16.8	16.8	16.7	10.7	10.7	10.7	20.8	21.1	20.8	0	0	0	0	0.8	WNW	2	W	10.7	10.7	10.4	0.4	E	2	E	10.7	10.4	0.0	0.0	290	294	0.00	0.00	0.00	0.03	0.00	1.39	2.29	2.2	3	4.5	15.0	6.4	16
13/10/2022 10:25	1014.2	1014.2	1014.1	995.7	46.7	46.7	46.7	9.8	9.8	9.8	16.6	16.9	16.6	10.7	10.7	10.7	18.2	20.8	18.2	0	0	0	0	2.2	NW	4	WNW	10.8	10.8	10.5	1.8	NNE	3	E	10.8	10.5	0.0	0.0	300	306	0.00	0.00	0.00	0.03	0.00	1.33	1.96	1.5	3	3.8	11.0	6.4	15
13/10/2022 10:30	1014.4	1014.4	1014.2	995.9	46.0	46.7	46.0	9.7	9.8	9.7	14.4	16.6	14.4	10.7	10.7	10.7	14.7	18.2	14.7	0	0	0	0	2.0	NW	3	NW	11.2	11.3	10.8	1.5	WNW	3	WNW	11.2	10.8	0.0	0.0	310	313	0.00	0.00	0.00	0.03	0.00	1.29	1.52	1.9	4	3.3	6.0	4.7	12
13/10/2022 10:35	1014.4	1014.4	1014.3	995.9	46.0	46.0	46.0	9.7	9.7	9.7	11.8	14.4	11.8	10.7	10.7	10.7	13.3	14.7	13.3	0	0	0	0	1.3	WNW	3	NNW	11.1	11.2	11.1	1.1	WNW	2	WNW	11.1	11.1	0.0	0.0	316	320	0.00	0.00	0.00	0.03	0.00	1.29	1.52	1.7	3	3.4	6.0	6.4	16
13/10/2022 10:40	1014.3	1014.4	1014.3	995.9	46.0	46.0	46.0	9.7	9.7	9.7	10.4	11.8	10.4	10.7	10.7	10.7	12.5	13.3	12.5	0	0	0	0	0.9	NW	2	WNW	11.2	11.3	11.1	0.5	WNW	2	WNW	11.2	11.1	0.0	0.0	325	329	0.00	0.00	0.00	0.03	0.00	1.39	1.87	1.6	4	4.5	10.0	7.0	17
13/10/2022 10:45	1014.3	1014.4	1014.3	995.8	46.0	46.0	46.0	9.7	9.7	9.7	9.6	10.3	9.6	10.7	10.7	10.7	11.9	12.4	11.9	0	0	0	0	1.6	SE	3	ESE	11.1	11.2	11.0	1.0	WNW	3	WNW	11.1	11.0	0.0	0.0	333	336	0.00	0.00	0.00	0.03	0.00	1.34	2.04	1.7	4	3.9	12.0	5.2	12
13/10/2022 10:50	1014.2	1014.3	1014.2	995.7	46.0	46.0	46.0	9.7	9.7	9.7	9.2	9.6	9.2	10.7	10.7	10.7	11.7	11.9	11.7	0	0	0	0	1.4	NNE	3	NE	11.4	11.5	11.0	1.0	WNW	2	WNW	11.4	11.0	0.0	0.0	342	346	0.00	0.00	0.00	0.02	0.00	1.26	1.52	1.6	3	3.0	6.0	5.0	10
13/10/2022 10:55	1014.2	1014.3	1014.2	995.7	46.0	46.0	46.0	9.7	9.7	9.7	8.9	9.2	8.9	10.7	10.7	10.7	11.5	11.7	11.5	0	0	0	0	0.8	W	2	SSW	11.3	11.4	11.3	0.6	WNW	2	WNW	11.3	11.3	0.0	0.0	351	355	0.00	0.00	0.00	0.02	0.00	1.31	2.12	1.6	3	3.5	13.0	4.7	13
13/10/2022 11:00	1014.1	1014.2	1014.1	995.6	46.0	46.0	46.0	9.7	9.7	9.7	8.7	8.9	8.7	10.7	10.7	10.7	11.3	11.5	11.3	0	0	0	0	0.7	W	2	WNW	11.3	11.3	11.2	0.3	WNW	2	WNW	11.3	11.2	0.0	0.0	360	364	0.00	0.00	0.00	0.02	0.00	1.23	1.43	1.1	2	2.6	5.0	4.0	8
13/10/2022 11:05	1014.1	1014.2	1014.0	995.7	46.0	46.0	46.0	9.7	9.7	9.7	8.6	8.6	8.6	10.7	10.7	10.7	11.3	11.3	11.3	0	0	0	0	0.9	NE	3	N	11.7	11.7	11.2	0.4	WNW	2	WNW	11.7	11.2	0.0	0.0	367	369	0.00	0.00	0.00	0.02	0.00	1.19	1.43	1.0	2	2.1	5.0	4.5	8
13/10/2022 11:10	1013.9	1014.2	1013.9	995.5	46.0	46.0	46.0	9.7	9.7	9.7	8.4	8.6	8.4	10.7	10.7	10.7	11.2	11.3	11.2	0	0	0	0	1.9	ENE	4	ESE	11.8	11.9	11.7	1.3	NNE	3	ESE	11.8	11.7	0.0	0.0	373	376	0.00	0.00	0.00	0.02	0.00	1.17	1.43	0.5	2	2.0	5.0	5.1	12
13/10/2022 11:15	1014.0	1014.0	1013.9	995.5	46.0	46.0	46.0	9.7	9.7	9.7	8.4	8.6	8.4	10.6	10.7	10.6	11.6	11.6	11.2	0	0	0	0	2.6	E	5	ENE	11.9	11.9	11.7	2.0	E	4	E	11.9	11.7	0.0	0.0	381	383	0.00	0.00	0.00	0.02	0.00	1.24	2.12	1.0	3	2.8	13.0	4.2	13
13/10/2022 11:20	1014.0	1014.0	1013.9	995.6	46.0	46.7	46.0	9.7	9.8	9.7	8.6	8.6	8.4	10.6	10.6	10.6	11.7	11.8	11.6	0	0	0	0	1.9	ESE	4	ESE	11.7	12.0	11.7	1.2	E	3	E	11.7	11.7	0.0	0.0	385	387	0.00	0.00	0.00	0.02	0.00	1.21	1.35	1.1	3	2.4	4.0	5.0	10
13/10/2022 11:25	1014.0	1014.1	1014.0	995.6	46.7	46.7	46.0	9.8	9.8	9.7	8.7	8.7	8.4	10.6	10.6	10.6	11.9	11.9	11.7	0	0	0	0	2.2	E	4	E	11.9	11.9	11.7	1.5	E	3	E	11.9	11.7	0.0	0.0	377	394	0.00	0.00	0.00	0.02	0.00	1.21	1.43	0.8	2	2.4	5.0	3.1	10
13/10/2022 11:30	1014.2	1014.2	1014.1	995.7	46.7	46.7	46.7	9.8	9.8	9.8	8.9	8.9	8.7	10.6	10.6	10.6	13.2	13.2	11.9	0	0	0	0	1.4	E	3	ENE	12.1	12.2	11.9	0.9	E	2	E	12.1	11.9	0.0	0.0	152	251	0.00	0.00	0.00	0.02	0.00	1.24	1.96	0.9	2	2.7	11.0	3.6	18
13/10/2022 11:35	1014.1	1014.2	1014.1	995.7	46.7	46.7	46.7	9.8	9.8	9.8	9.4	9.4	8.9	10.6	10.6	10.6	13.7	13.7	13.2	0	0	0	0	2.3	SSE	5	SE	11.9	12.1	11.9	1.8	SE	4	SE	11.9	11.9	0.0	0.0	50	53	0.00	0.00	0.00	0.02	0.00	1.19	1.35	1.0	2	2.1	4.0	4.3	9
13/10/2022 11:40	1014.1	1014.1	1014.0	995.7	46.9	46.9	46.7	9.8	9.8	9.8	10.8	10.8	9.4	10.6	10.6	10.6	16.4	16.4	13.7	0	0	0	0	1.9	S	6	ESE	11.9	11.9	11.8	1.5	SE	4	E	11.9	11.8	0.0	0.0	50	54	0.00	0.00	0.00	0.02	0.00	1.18	1.35	0.7	2	2.0	4.0	3.5	7
13/10/2022 11:45	1014.1	1013.9	1013.9	995.5	46.9	46.9	46.9	9.8	9.8	9.8	13.1	13.1	11.3	10.6	10.6	10.6	18.9	18.9	17.2	0	0	0	0	1.5	S	4	S	11.8	11.9	11.8	0.9	S	3	S	11.8	11.8	0.0	0.0	50	53	0.00	0.00	0.00	0.02	0.00	1.13	1.35	0.4	1	1.5	4.0	3.1	10
13/10/2022 11:50	1013.9	1013.9	1013.9	995.5	46.9	46.9	46.9	9.8	9.8	9.8	14.1	14.1	13.1	10.6	10.6	10.6	19.4	19.7	18.8	0	0	0	0	1.6	S	4	S	11.8	11.9	11.8	1.1	S	4	S	11.8	11.8	0.0	0.0	46	49	0.00	0.00	0.00	0.02	0.00	1.16	1.43	0.6	3	1.8	5.0	3.8	9
13/10/2022 11:55	1013.9	1014.0	1013.9	995.5	46.9	46.9	46.9	9.8	9.8	9.8	15.0	15.0	14.1	10.6	10.6	10.6	20.9	20.9	19.1	0	0	0	0	2.2	ENE	5	SE	11.9	11.9	11.8	1.6	E	3	SE	11.9	11.8	0.0	0.0	44	46	0.00	0.00	0.00	0.02	0.00	1.11	1.26	0.4	1	1.2	3.0	2.2	5
13/10/2022 12:00	1013.9	1014.0	1013.9	995.5	46.9	46.9	46.9	9.8	9.8	9.8	15.1	15.2	15.0	10.6	10.6	10.6	20.4	21.6	20.4	0	0	0	0	1.6	NNW	4	NE	12.1	12.1	11.9	1.2	E	3	NE	12.1	11.9	0.0	0.0	44	44	0.00	0.00	0.00	0.02	0.00	1.14	1.35	0.4	2	1.6	4.0	3.8	11
13/10/2022 12:05	1013.9	1014.0	1013.9	995.4	46.9	46.9	46.9	9.8	9.8	9.8	14.6	15.1	14.6	10.6	10.6	10.6	20.7	20.9	19.7	0	0	0	0	1.5	S	4	SW	12.0	12.1	12.0	1.1	S	4	SW	12.0	12.0	0.0	0.0	45	46	0.00	0.00	0.00	0.02	0.00	1.22	1.70	0.8	2	2.5	8.0	4.4	8
13/10/2022 12:10	1014.0	1014.0	1013.9	995.6	46.9	46.9	46.9	9.8	9.8	9.8	14.2	14.4	14.1	10.6	10.6	10.6	20.5	21.1	19.7	0	0	0	0	2.7	SE	6	SSE	12.2	12.2	12.0	2.1	SE	4	SE	12.2	12.0	0.0	0.0	46	46	0.00	0.00	0.00	0.02	0.00	1.18	1.35	0.7	2	2.1	4.0	3.6	8
13/10/2022 12:15	1013.8	1014.0	1013.8	995.4	46.9	46.9	46.9	9.8	9.8	9.8	13.7	14.2	13.7	10.6	10.6	10.6	19.6	20.6	19.6	0	0	0	0	2.2	SSW	4	SSE	12.2	12.2	12.1	1.9	SSW	4	SW	12.2	12.1	0.0	0.0	46	47	0.00	0.00	0.00	0.02	0.00	1.21	1.78	0.6	2	2.4	9.0	5.5	18
13/10/2022 12:20	1013.7	1013.8	1013.7	995.3	46.9	46.9	46.9	9.8	9.8	9.8	13.6	13.7	13.6	10.6	10.6	10.6	20.6	20.6	19.6	0	0	0	0	1.8	W	4	NW	12.2	12.2	12.1	1.4	NNW	4	NW	12.2	12.1	0.0	0.0	46	47	0.00	0.00	0.00	0.02	0.00	1.39	1.96	1.3	3	4.5	11.0	5.9	16
13/10/2022 12:25	1013.7	1013.7	1013.6	995.3	46.9	46.9	46.9	9.8	9.8	9.8	13.2	13.6	13.2	10.6	10.6	10.6	21.2	21.2	20.1	0	0	0	0	1.2	SSE	4	SSW	12.2	12.3	12.2	0.8	SSE	3	S	12.2	12.2	0.0	0.0	48	49	0.00	0.00	0.00	0.02	0.00	1.21	1.78	0.7	2	2.4	9.0	3.9	9
13/10/2022 12:30	1013.5	1013.6	1013.5	995.1	46.9	46.9	46.9	9.8	9.8	9.8	13.5	13.5	13.2	10.6	10.6	10.6	20.6	21.4	20.6	0	0	0	0	1.9	SSW	5	SSW	12.3	12.3	12.2	1.8	SSW	4	ESE	12.3	12.2	0.0	0.0	52	58	0.20	1.20	0.01	0.02	0.00	1.27	1.87	0.8	2	3.1	10.0	4.9	13
13/10/2022 12:35	1013.4	1013.6	1013.4	995.0	46.9	46.9	46.9	9.8	9.8	9.8	13.2	13.5	13.2	10.6	10.6	10.6	21.6	21.6	20.0	0	0	0	0	1.1	WSW	3	S	12.4	12.4	12.3	1.0	SW	3	SW	12.4	12.3	0.0	0.0	49	51	0.00	0.00	0.00	0.02	0.00	1.29	1.87	0.6	2	3.3	10.0	5.5	13
13/10/2022 12:40	1013.4	1013.5	1013.4	995.0	46.9	46.9	46.9	9.8	9.8	9.8	13.1	13.2	13.1	10.6	10.6	10.6	21.4	22.1	21.2	0	0	0	0	1.9	E	5	SE	12.7	12.7	12.4	1.3	NE	4	SE	12.7	12.4	0.0	0.0	109	165	0.60	1.20	0.02	0.02	0.00	1.20	1.43	0.9	2	2.3	5.0	3.5	9
13/10/2022 12:45	1013.3	1013.4	1013.3	994.9	46.9	46.9	46.9	9.8	9.8	9.8	13.0	13.1	13.0	10.6	10.6	10.6	21.2	21.4	20.6	0	0	0	0	3.4	SSE	7	SE	12.8	12.8	12.7	2.8	SSE	6	ESE	12.8	12.7	0.0	0.0	63	76	0.50	1.00	0.02	0.02	0.00	1.30	2.21	1.2	5	3.4	14.0	5.9	22
13/10/2022 12:50	1013.4	1013.4	1013.3	995.0	46.9	46.9	46.9	9.8	9.8	9.8	12.9	13.0	12.9	10.6	10.6	10.6	20.9	21.4	20.5	0	0	0	0	2.1	SSE	5	SE	12.9	12.9	12.8	1.6	SSE	4	ESE	12.9	12.8	0.0	0.0	282	311	0.70	0.90	0.03	0.02	0.00	1.23	1.70	1.0	5	2.6	8.0	4.1	12
13/10/2022 12:55	1013.2	1013.3	1013.2	994.8	46.9	46.9	46.9	9.8	9.8	9.8	13.6	13.6	12.9	10.6	10.6	10.6	22.0	22.0	20.9	0	0	0	0	1.8	SSW	4	SW	13.3	13.3	12.9	1.4	SW	5	SW	13.3	12.9	0.0	0.0	433	438	0.90	1.10	0.03	0.02	0.00	1.23	1.43	1.1	2	2.6	5.0	4.3	10
13/10/2022 13:00	1013.3	1013.3	1013.2	994.9	46.9	46.9	46.9	9.8	9.8	9.8	13.7	13.8	13.6	10.6	10.6	10.6	21.6	22.4	21.2	0	0	0	0	1.9	S	6	S	13.4	13.4	13.3	1.5	SSW	6	S	13.4	13.3	0.0	0.0	432	434	1.10	1.10	0.04	0.02	0.00	1.23	1.35	1.1	2	2.7	4.0	5.8	11
13/10/2022 13:05	1013.3	1013.3	1013.1	994.9	46.7	46.9	46.7	9.8	9.8	9.8	13.7	13.7	13.6	10.6	10.6	10.6	21.2	22.0	20.8	0	0	0	0	3.1	SSE	7	S	13.3	13.4	13.3	2.6	SSE	6	S	13.3	13.3	0.0	0.0	433	436	1.10	1.10	0.04	0.02	0.00	1.32	1.61	1.2	2	3.6	7.0	4.7	11
13/10/2022 13:10	1013.2	1013.3	1013.2	994.8	46.7	46.7	46.7	9.8	9.8	9.8	13.9	13.9	13.8	10.5	10.6	10.5	20.7	21.5	20.7	0	0	0	0	2.7	SE	6	E	13.5	13.6	13.4	2.2	SE	6	E	13.5	13.4	0.0	0.0	427	431	1.00	1.10	0.04	0.02	0.00	1.33	1.96	1.2	2	3.8	11.0	4.1	14
13/10/2022 13:15	1013.2	1013.3	1013.2	994.8	46.7	46.7	46.7	9.8	9.8	9.8	13.8	13.9	13.7	10.5	10.5	10.5	20.1	20.9	19.6	0	0	0	0	2.2	SE	5	SE	13.4	13.5	13.4	1.7	SE	4	SSE	13.4	13.4	0.0	0.0	419	439	1.00	1.00	0.04	0.02	0.00	1.26	1.43	1.3	4	2.9	5.0	4.7	8
13/10/2022 13:20	1013.2	1013.3	1013.2	994.8	46.5	46.7	46.5	9.9	9.9	9.8	13.7	13.9	13.7	10.5	10.5	10.5	20.9	21.3	20.1	0	0	0	0	1.9	S	5	SSW	13.7	13.7	13.5	1.5	SSW	4	S	13.7	13.5	0.0	0.0	436	438	1.00	1.00	0.04	0.02	0.00	1.35	2.04	1.3	3	4.0	12.0	7.5	17
13/10/2022 13:25	1013.2	1013.3	1013.2	994.8	46.5	46.5	46.5	9.9	9.9	9.9	13.4	13.7	13.4	10.5	10.5	10.5	20.0	20.9	20.0	0	0	0	0	3.4	SSE	6	S	13.8	13.9	13.7	3.0	SSE	6	SSE	13.8	13.7	0.0	0.0	439	443	1.00	1.00	0.04	0.02	0.00	1.40	1.96	1.3	3	4.6	11.0	6.7	15
13/10/2022 13:30	1013.2	1013.2	1013.2	994.8	46.2	46.5	46.2	9.9	9.9	9.9	13.3	13.4	13.3	10.5	10.5	10.5	20.6	21.3	20.1	0	0	0	0	3.1	SSE	7	SE	13.8	13.9	13.7	2.6	SSE	7	SE	13.8	13.7	0.0	0.0	429	445	1.00	1.00	0.04	0.02	0.00	1.30	1.78	1.2	2	3.4	9.0	4.9	13
13/10/2022 13:35	1013.1	1013.2	1013.1	994.7	46.2	46.2	46.2	9.9	9.9	9.9	13.5	13.5	13.4	10.5	10.5	10.5	19.4	20.6	19.2	0	0	0	0	3.2	SE	8	ESE	14.0	14.0	13.8	2.6	SE	8	SE	14.0	13.8	0.0	0.0	442	448	1.00	1.00	0.04	0.02	0.00	1.25	1.52	1.1	3	2.9	6.0	6.6	14
13/10/2022 13:40	1013.1	1013.2	1013.0	994.7	46.0	46.2	46.0	10.0	10.0	9.9	13.8	13.8	13.5	10.5	10.5	10.5	20.5	20.5	19.4	0	0	0	0	2.6	SSE	6	S	14.3	14.3	14.0	2.1	SSE	5	S	14.3	14.0	0.0	0.0	467	473	1.00	1.00	0.04	0.01	0.00	1.34	1.87	1.3	2	3.9	10.0	5.3	16
13/10/2022 13:45	1013.1	1013.1	1013.0	994.7	46.0	46.0	46.0	10.0	10.0	10.0	14.2	14.2	13.8	10.5

New Five Minute Data October 2022 VP2,WLL and Air Link

Date & Time	Bar mb	Bar High mb	Bar Low mb	Bar Absolute mb	Soil Moist - cb	High Soil Moisture cb	Low Soil Moist cb	Soil Temp 6" °C	Soil High Temp 6" °C	Soil Low Temp 6" °C	Grass Min °C	High Grass Min °C	Low Grass Min °C	Soil Temp 12" °C	Soil High Temp 12" °C	Soil Low Temp 12" °C	Sun Temp °C	High Sun Temp °C	Low Sun Temp °C	leaf Wetness	High Leaf Wetness	Low Leaf Wetness	Leaf Wet 1 Minute	Wind Sonic Ave Speed Mph	Wind Sonic Prev Dir	Wind Sonic High Speed MPH	Wind Sonic High Wind Dir	Temp Out °C	High Temp Out	Low Temp Out	Wind Analogue Ave Speed MPH	Wind Analogue Prev Dir	Wind Analogue High MPH	Wind Analogue High Dir	Wind Chill °C	low Wind Chill °C	Rain mm	Rain Rate mm	Solar Rad W/m^2	Solar High Rad W/m^2	UV Index	High UV Index	UV Dose Meds	Heating Degree Days	Cooling Degree Days	AirLink AQI	AirLink High AQI	AirLink High PM1 ug/m³	AirLink PM1 ug/m³	AirLink High PM 2.5 ug/m³	AirLink PM 2.5 - ug/m³	AirLink High PM 10 ug/m³	AirLink PM 10 ug/m³
13/10/2022 18:20	1011.8	1011.9	1011.8	993.4	46.6	46.6	46.4	10.8	10.8	10.8	8.9	9.1	8.9	10.7	10.7	10.7	11.1	11.3	11.1	0	0	0	0	2.7	SW	6	SW	12.1	12.2	12.0	2.4	SW	6	SW	12.1	12.0	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	2.10	2.79	7.1	10	12.7	21.0	15.1	27
13/10/2022 18:25	1011.7	1011.8	1011.7	993.3	46.4	46.6	46.4	10.8	10.8	10.8	8.4	8.9	8.4	10.7	10.7	10.7	10.7	11.1	10.7	0	0	0	0	1.1	WSW	4	SW	11.8	12.0	11.8	0.9	WSW	4	SW	11.8	11.8	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	2.16	3.12	7.7	11	13.4	25.0	16.1	29
13/10/2022 18:30	1011.7	1011.7	1011.6	993.3	46.4	46.6	46.4	10.8	10.8	10.8	7.6	8.4	7.6	10.7	10.7	10.7	9.8	10.7	9.8	0	0	0	0	1.5	SW	3	SW	11.4	11.8	11.4	1.2	SSW	3	S	11.4	11.4	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	2.18	2.79	8.1	10	13.6	21.0	15.8	25
13/10/2022 18:35	1011.5	1011.7	1011.5	993.1	46.4	46.4	46.4	10.8	10.8	10.8	7.1	7.6	7.1	10.7	10.7	10.7	9.3	9.8	9.3	0	0	0	0	1.2	SW	4	SW	11.0	11.4	11.0	0.8	SW	3	SW	11.0	11.0	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.95	2.12	7.6	10	10.9	13.0	12.7	23
13/10/2022 18:40	1011.5	1011.5	1011.4	993.1	46.2	46.4	46.2	10.8	10.8	10.8	6.8	7.1	6.8	10.7	10.7	10.7	9.1	9.3	9.1	0	0	0	0	1.8	SW	3	SW	10.9	11.0	10.9	1.7	SW	3	SSW	10.9	10.9	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.13	2.88	8.1	11	13.0	22.0	14.8	27
13/10/2022 18:45	1011.5	1011.6	1011.4	993.1	46.0	46.2	46.0	10.8	10.8	10.8	6.9	6.9	6.7	10.7	10.7	10.7	9.4	9.4	9.3	1	1	0	0	1.6	SW	3	SW	10.9	10.9	10.9	1.4	SW	3	SW	10.9	10.9	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.38	3.12	9.1	12	16.0	25.0	18.8	30
13/10/2022 18:50	1011.4	1011.5	1011.4	993.1	46.0	46.0	46.0	10.8	10.8	10.8	7.3	7.3	6.8	10.7	10.7	10.7	9.7	9.7	9.3	1	1	1	0	2.1	SSW	4	SW	10.8	10.9	10.8	1.9	SSW	4	SW	10.8	10.8	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.87	3.88	13.1	20	22.0	34.0	24.4	39
13/10/2022 18:55	1011.4	1011.5	1011.4	993.0	46.0	46.0	46.0	10.8	10.8	10.8	7.3	7.4	7.3	10.7	10.7	10.7	9.7	9.8	9.6	1	1	1	0	1.8	SSW	5	SSW	10.7	10.8	10.7	1.6	SSW	5	WSW	10.7	10.7	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	3.54	4.08	18.6	22	30.0	36.0	35.5	46
13/10/2022 19:00	1011.5	1011.5	1011.4	993.1	46.0	46.0	46.0	10.7	10.8	10.7	7.1	7.4	7.1	10.7	10.7	10.7	9.4	9.7	9.4	0	0	0	0	1.5	SSW	4	SW	10.5	10.7	10.5	1.2	SSW	3	S	10.5	10.5	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	3.47	3.96	17.5	21	29.2	35.0	34.5	44
13/10/2022 19:05	1011.5	1011.5	1011.5	993.1	46.0	46.0	46.0	10.7	10.7	10.7	6.7	7.1	6.7	10.7	10.7	10.7	9.2	9.3	9.1	1	1	0	0	1.4	SW	3	W	10.4	10.5	10.4	1.4	SSW	3	SSW	10.4	10.4	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	3.59	4.08	18.9	22	30.6	36.0	36.1	48
13/10/2022 19:10	1011.4	1011.6	1011.4	993.1	46.2	46.2	46.0	10.7	10.7	10.7	6.7	6.7	6.7	10.7	10.7	10.7	9.1	9.2	9.1	1	1	1	0	1.8	SSW	4	SSW	10.3	10.4	10.3	1.7	SSW	4	S	10.3	10.3	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	4.59	5.50	23.3	26	39.0	44.0	48.6	57
13/10/2022 19:15	1011.4	1011.5	1011.4	993.1	46.2	46.2	46.2	10.7	10.7	10.7	6.9	6.9	6.7	10.7	10.7	10.7	9.1	9.2	9.1	1	1	1	0	2.8	SSW	6	SSW	10.2	10.3	10.2	2.7	S	5	SSE	10.2	10.2	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	4.33	5.50	23.6	26	37.5	44.0	46.9	56
13/10/2022 19:20	1011.5	1011.5	1011.5	993.1	46.4	46.4	46.2	10.7	10.7	10.7	7.4	7.4	6.9	10.7	10.7	10.7	9.4	9.4	9.1	1	1	1	0	2.7	SW	6	SSW	10.3	10.3	10.2	2.8	SSW	7	SSW	10.3	10.2	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	4.68	6.07	24.5	29	39.6	47.0	49.0	61
13/10/2022 19:25	1011.5	1011.6	1011.4	993.1	46.4	46.4	46.4	10.7	10.7	10.7	7.4	7.4	7.4	10.7	10.7	10.7	9.4	9.4	9.4	0	1	0	0	2.4	SW	6	SW	10.3	10.3	10.2	2.5	SW	5	SW	10.3	10.2	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	5.00	5.90	25.3	28	41.5	46.0	53.5	65
13/10/2022 19:30	1011.3	1011.5	1011.3	993.0	46.6	46.6	46.4	10.7	10.7	10.7	7.5	7.5	7.5	10.7	10.7	10.7	9.4	9.6	9.4	0	0	0	0	2.9	SW	6	SW	10.4	10.4	10.3	2.8	SSW	5	SW	10.4	10.3	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	3.77	5.30	20.2	25	32.7	43.0	38.6	53
13/10/2022 19:35	1011.3	1011.4	1011.3	993.0	46.6	46.6	46.6	10.7	10.6	10.6	7.4	7.5	7.4	10.7	10.7	10.7	9.3	9.4	9.3	0	0	0	0	2.4	SW	6	SW	10.3	10.4	10.3	2.4	SW	4	SSW	10.3	10.3	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	3.31	3.88	17.1	20	27.2	34.0	32.6	44
13/10/2022 19:40	1011.3	1011.4	1011.3	992.9	46.9	46.9	46.6	10.6	10.6	10.6	6.8	7.4	6.8	10.7	10.7	10.7	8.9	9.3	8.9	0	0	0	0	1.9	SW	4	SW	10.2	10.3	10.2	1.8	SW	4	SSW	10.2	10.2	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	3.71	4.25	18.3	21	32.0	37.0	37.1	47
13/10/2022 19:45	1011.2	1011.3	1011.2	992.9	46.9	46.9	46.9	10.6	10.6	10.6	6.7	6.8	6.7	10.7	10.7	10.7	8.9	8.9	8.9	1	1	1	0	2.1	SW	4	WSW	10.1	10.2	10.1	1.9	SSW	5	S	10.1	10.1	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	3.74	4.58	19.2	22	32.4	39.0	38.9	51
13/10/2022 19:50	1011.1	1011.2	1011.1	992.8	46.9	46.9	46.9	10.6	10.6	10.6	7.2	7.2	6.8	10.7	10.7	10.7	9.3	9.3	9.1	0	1	0	0	3.1	SSW	7	SW	10.2	10.2	10.1	3.2	SSW	7	SW	10.2	10.1	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	3.52	4.25	18.0	20	29.8	37.0	35.1	49
13/10/2022 19:55	1011.2	1011.2	1011.1	992.8	47.1	47.1	46.9	10.6	10.6	10.6	7.5	7.5	7.2	10.7	10.7	10.7	9.6	9.6	9.3	0	0	0	0	3.6	SW	7	WSW	10.3	10.3	10.2	3.9	SSW	8	WSW	10.1	10.1	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	3.40	3.79	16.4	20	28.3	33.0	31.9	44
13/10/2022 20:00	1011.1	1011.2	1011.1	992.8	47.1	47.1	47.1	10.6	10.6	10.6	7.2	7.5	7.2	10.7	10.7	10.7	9.3	9.6	9.3	0	0	0	0	2.4	SW	6	SW	10.3	10.4	10.3	2.5	SW	6	SW	9.9	9.9	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	3.37	3.96	17.1	20	28.0	35.0	33.1	44
13/10/2022 20:05	1011.1	1011.1	1011.0	992.7	47.3	47.3	47.1	10.5	10.6	10.5	7.1	7.2	7.1	10.7	10.7	10.7	8.9	9.3	8.9	0	0	0	0	2.3	SW	5	SW	10.3	10.3	9.9	2.2	SW	5	SW	9.9	9.9	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	3.28	3.79	17.3	20	26.8	33.0	30.3	43
13/10/2022 20:10	1011.0	1011.1	1010.9	992.6	47.3	47.3	47.3	10.5	10.5	10.5	6.4	7.0	6.4	10.7	10.7	10.7	8.4	8.8	8.4	1	1	0	0	1.1	SSW	3	SSW	9.5	9.9	9.5	0.6	SW	2	SW	9.5	9.5	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	3.26	3.96	15.4	20	26.7	35.0	30.7	44
13/10/2022 20:15	1011.1	1011.1	1010.9	992.7	47.3	47.3	47.3	10.5	10.5	10.5	5.9	6.4	5.9	10.7	10.7	10.7	7.6	8.4	7.6	1	1	1	0	0.8	WNW	2	NW	8.9	9.5	8.9	0.4	SW	2	SW	8.9	8.9	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	3.04	3.71	14.0	17	24.0	32.0	26.8	38
13/10/2022 20:20	1011.0	1011.1	1011.0	992.7	47.6	47.6	47.3	10.5	10.5	10.5	5.7	5.9	5.7	10.7	10.7	10.7	7.2	7.6	7.2	1	1	1	0	0.6	W	2	WNW	8.6	8.9	8.6	0.3	SW	1	SW	8.6	8.6	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.79	3.54	12.7	16	21.0	30.0	23.6	37
13/10/2022 20:25	1011.0	1011.1	1011.0	992.6	47.6	47.6	47.6	10.5	10.5	10.5	5.5	5.7	5.5	10.7	10.7	10.7	7.1	7.2	7.1	2	2	1	0	0.8	SSW	3	WSW	8.3	8.6	8.3	0.4	SW	2	SW	8.3	8.3	0.0	0.0	0	0	0.00	0.00	0.04	0.00	0.00	2.60	3.46	12.7	17	18.7	29.0	21.1	32
13/10/2022 20:30	1011.0	1011.0	1010.9	992.6	47.6	47.6	47.6	10.5	10.5	10.5	5.3	5.5	5.3	10.7	10.7	10.7	6.8	7.2	6.8	2	2	2	0	0.5	SSW	2	S	8.2	8.3	8.2	0.2	SW	2	SW	8.2	8.2	0.0	0.0	0	0	0.00	0.00	0.04	0.00	0.00	2.78	3.46	12.7	16	20.8	29.0	23.1	30
13/10/2022 20:35	1010.8	1011.1	1010.8	992.4	47.6	47.6	47.6	10.4	10.4	10.4	5.4	5.4	5.3	10.7	10.7	10.7	7.0	7.0	6.7	2	2	2	0	1.4	SSW	3	SW	8.2	8.2	8.1	1.2	SSW	3	SSW	8.2	8.1	0.0	0.0	0	0	0.00	0.00	0.04	0.00	0.00	2.49	3.21	12.3	14	17.4	26.0	20.8	32
13/10/2022 20:40	1011.0	1011.0	1010.8	992.6	47.8	47.8	47.6	10.4	10.4	10.4	5.6	5.6	5.4	10.7	10.7	10.7	7.2	7.2	7.0	3	3	2	0	1.4	WSW	4	SW	8.4	8.4	8.2	1.4	SW	4	SW	8.4	8.2	0.0	0.0	0	0	0.00	0.00	0.03	0.00	0.00	3.02	3.71	13.7	19	23.7	32.0	26.3	40
13/10/2022 20:45	1011.0	1011.0	1010.9	992.6	47.8	47.8	47.8	10.4	10.4	10.4	5.7	5.7	5.6	10.7	10.7	10.7	7.5	7.5	7.2	3	3	3	0	2.3	SW	5	SW	8.7	8.7	8.4	2.3	SW	5	SW	8.7	8.4	0.0	0.0	0	0	0.00	0.00	0.03	0.00	0.00	3.16	3.96	15.6	20	25.4	35.0	29.8	41
13/10/2022 20:50	1010.9	1011.0	1010.9	992.6	47.8	47.8	47.8	10.4	10.4	10.4	6.4	6.4	5.7	10.7	10.7	10.7	8.3	8.3	7.5	3	3	3	0	3.0	SW	7	SW	8.9	8.9	8.7	3.0	SSW	7	SW	8.9	8.7	0.0	0.0	0	0	0.00	0.00	0.03	0.00	0.00	3.16	3.71	14.6	18	25.5	32.0	28.9	42
13/10/2022 20:55	1011.1	1011.1	1010.9	992.7	47.8	47.8	47.8	10.4	10.4	10.4	6.7	6.7	6.6	10.7	10.7	10.7	8.4	8.6	8.3	3	3	3	0	2.8	SW	6	WSW	9.2	9.2	9.0	2.8	SSW	6	SW	8.9	8.8	0.0	0.0	0	0	0.00	0.00	0.03	0.00	0.00	3.18	3.71	14.6	18	25.6	32.0	29.9	45
13/10/2022 21:00	1011.1	1011.1	1011.0	992.7	48.0	48.0	47.8	10.3	10.4	10.3	6.6	6.7	6.6	10.7	10.7	10.7	8.4	8.6	8.4	3	3	3	0	2.5	SW	5	SSW	9.2	9.2	9.2	2.6	SW	4	SW	9.0	8.8	0.0	0.0	0	0	0.00	0.00	0.03	0.00	0.00	3.01	3.71	14.2	17	23.6	32.0	26.3	39
13/10/2022 21:05	1011.1	1011.2	1011.1	992.7	48.0	48.0	48.0	10.3	10.3	10.3	6.3	6.6	6.3	10.7	10.7	10.7	8.2	8.6	8.2	3	3	3	0	1.9	SW	4	SSW	9.2	9.2	9.2	1.8	SW	3	SSW	9.2	9.0	0.0	0.0	0	0	0.00	0.00	0.03	0.00	0.00	3.09	3.71	14.1	17	24.6	32.0	27.4	40
13/10/2022 21:10	1011.0	1011.0	1010.9	992.6	48.0	48.0	48.0	10.3	10.3	10.3	5.9	6.3	5.9	10.7	10.7	10.7	7.9	8.2	7.9	3	3	3	0	1.6	SSW	3	S	9.0	9.2	9.0	1.3	SW	4	SSE	9.0	9.0	0.0	0.0	0	0	0.00	0.00	0.03	0.00	0.00	2.90	3.71	12.8	16	22.3	32.0	24.3	38
13/10/2022 21:15	1011.0	1011.0	1010.9	992.6	47.3	48.0	47.3	10.3	10.3	10.3	5.9	5.9	5.8	10.7	10.7	10.7	7.9	7.9	7.8	3	3	3	0	1.9	SSW	4	S	8.9	9.0	8.9	1.7	SSW	4	S	8.9	8.9	0.0	0.0	0	0	0.00	0.00	0.03	0.00	0.00	2.91	3.62	13.4	16	22.5	31.0	24.4	36
13/10/2022 21:20	1011.0	1011.1	1010.9	992.6	48.0	48.0	47.3	10.3	10.3	10.3	6.1	6.1	5.9	10.7	10.7	10.7	7.8	7.9	7.8	4	4	3	0	2.1	SSW	4	SW	8.8	8.9	8.8	2.1	S	4	S	8.8	8.8	0.0	0.0	0	0	0.00	0.00	0.03	0.00	0.00	3.04	3.71	14.0	17	24.0	32.0	28.0	41
13/10/2022 21:25	1011.0	1011.0	1011.0	992.6	48.3	48.3	48.0	10.3	10.3	10.3	6.1	6.1	6.1	10.7	10.7	10.7	7.8	7.9	7.8	4	4	4	0	1.9	SSW	4	SW	8.7	8.8	8.7	1.9	S	3	SW	8.7	8.7	0.0	0.0	0	0	0.00	0.00	0.03	0.00	0.00	2.96	3.79	13.8	17	23.0	33.0	26.2	39
13/10/2022 21:30	1010.7	1010.9	1010.7	992.3	48.3	48.3	48.3	10.3	10.3	10.3	5.9	6.1	5.9	10.7	10.7	10.7	7.7	7.8	7.7	4	4	4	0	2.2	SSW	4	SSW	8.6	8.7	8.6	1.9	S	4	S	8.6	8.6	0.0	0.0	0	0	0.00	0.00	0.03	0.00	0.00	3.01	3.62	14.3	18	23.6	31.0	26.9	39
13/10/2022 21:35	1010.8	1010.8	1010.8	992.4	48.3	48.3	48.3	10.3	10.3	10.3	6.3	6.3	5.9	10.7	10.7	10.7	8.3	8.3	7.8	4	4	4	0	4.0	S	8	S	9.0	9.0	8.7	4.1	S	9	S	8.9	8.7	0.0	0.0	0	0	0.00	0.00	0.03	0.00	0.00	2.97	3.54	14.2	17	23.2	30.0	25.8	45
13/10/2022 21:40	1010.8	1010.8	1010.7	992.4	48.3	48.3	48.3	10.3	10.3	10.3	6.9	6.9	6.3	10.7	10.7	10.7	8.9	8.9	8.3	4	4	4	0	3.7	SSW	7	SSW	9.4	9.4	9.0	3.9	S	9	S	8.8	8.7	0.0	0.0	0	0	0.00	0.00	0.03	0.00	0.00	2.89	3.71	13.5	16	22.2	32.0	26.7	38
13/10/2022 21:45	1010.9	1010.9	1010.8	992.5	48.3	48.3	48.3	10.3	10.3	10.3	6.9	6.9	6.8	10.7	10.7	10.7	8.9	8.9	8.9	3	4	3	0	3.2	SSW	7	S	9.6	9.7	9.4	3.2	SSW	8	SSE	9.0	8.8	0.0	0.0	0	0	0.00	0.00	0.03	0.00	0.00	2.75	3.54	13.2	16	20.5	30.0	24.0	35
13/10/2022 21:50	1010.8	1010.9	1010.8	992.4	47.6	48.3	47.6	10.2	10.3	10.2	6.7	6.9	6.7	10.7	10.7	10.7	8.8	8.9	8.8	3	3	3	0	2.7	S	7	SW	9.6	9.7	9.6	2.6	S	8	SSE	9.3	9.1	0.0	0.0	0	0	0.00	0.00	0.03	0.00	0.00	2.88	3.54	13.3	16	22.1	30.0	25.2	37
13/10/2022 21:55	1010.8	1010.8	1010.7	992.4	47.6	47.6	47.6	10.2	10.2	10.2	6.6	6.7	6.6	10.7	10.7	10.7	8.8	8.8	8.6	3	3	3	0	2.7	S	6	S	9.6	9.6	9.5	2.4	SSE	7	SE	9.5	9.3	0.0	0.0	0	0	0.00	0.00	0.03	0.00	0.00	2.69	3.29	10.6	14	19.8	27.0	23.0	36
13/10/2022 22:00	1010.8	1010.9	1010.8	992.4	47.8	47.8	47.6	10.2	10.2	10.2	6.5	6.7	6.5	10.7	10.7	10.7	8.6	8.7	8.6	3	3	3	0	2.4	S	6	SSW	9.5	9.6	9.5	2.2	SSE	6	SSE	9.5	9.5	0.0	0.0	0	0	0.00	0.00	0.03	0.00	0.00	2.75	3.29	11.8	14	20.5	27.0	23.9	37
13/10/2022 22:05	1010.8	1010.9	1010.8	992.4	47.8	47.8	47.8	10.2	10.2	10.2	6.6	6.6	6.5	10.7	10.7	10.7	8.7	8.7	8.6	2	3	2	0	2.8	S	6	SSW	9.5	9.5	9.4	2.7	S	6	S	9.5	9.4	0.0	0.0	0	0	0.00	0.00	0.03	0.00	0.00	2.50	3.38	11.3	14	17.5	28.0	21.3	37
13/10/2022 22:10	1010.9	1010.9	1010.8	992.5	47.8	47.8	47.8	10.2	10.2	10.2	6.7	6.8	6.6	10.7	10.7	10.7	8.6	8.8	8.6	2	2	2	0	3.1	S	7	S	9.5	9.5	9.4	2.9	SSE	8	SSE	9.4	9.4	0.0	0.0	0	0	0.00	0.00	0.03	0.00	0.00	2.54	3.29	10.6	13	18.0	27.0	21.9	32
13/10/2022 22:15	1010.8	1010.9	1010.8	992.4	47.8	47.8	47.8	10.2	10.2	10.2	6.7	6.8	6.7	10.7	10.7	10.7	8.6	8.7	8.6	2	2	2	0	3.1	S	6	S	9.4	9.5	9.4	2.9	SSE	6	S	9.2	9.2	0.0	0.0	0	0	0.00	0.00	0.03	0.00	0.00	2.59	3.46	10.8	13	18.6	29.0	21.1	33
13/10/2022 22:20	1010.7	1010.8	1010.7	992.3	47.8	47.8	47.8	10.1	10.1	10.1	7.0	7.0	6.7	10.7	10.7	10.7	8.9	8.9	8.6	1	2	1	0	4.4	S	9	SSW	9.5	9.5	9.4	4.7	SSE	9	SSE	8.9	8.9	0.0	0.0	0	0	0.00	0.00	0.03	0.00	0.00	2.47	3.29	10.3	13	17.2	27.0	20.1	33
13/10/2022 22:25	1010.8	1010.8	1010.7	992.4	47.8	47.8	47.8	10.1	10.1	10.1	7.2	7.2	7.0	10.7	10.7	10.7	9.2	9.2	8.9	0	1	0	0	4.5	S	8	S	9.7	9.7	9.5	4.6	S	10	SSE	8.9	8.8	0.0	0.0	0	0	0.00	0.00	0.03	0.00	0.00	2.33	3.12	9.1	12	15.5	25.0	17.8	25
13/10/2022 22

New Five Minute Data October 2022 VP2,WLL and Air Link

Date & Time	Bar mb	Bar High mb	Bar Low mb	Bar Absolute mb	Soil Moist - cb	High Soil Moisture cb	Low Soil Moist cb	Soil Temp 6" °C	Soil High Temp 6" °C	Soil Low Temp 6" °C	Grass Min °C	High Grass Min °C	Low Grass Min °C	Soil Temp 12" °C	Soil High Temp 12" °C	Soil Low Temp 12" °C	Sun Temp °C	High Sun Temp °C	Low Sun Temp °C	leaf Wetness	High Leaf Wetness	Low Leaf Wetness	Leaf Wet 1 Minute	Wind Sonic Ave Speed Mph	Wind Sonic Prev Dir	Wind Sonic High Speed MPH	Wind Sonic High Wind Dir	Temp Out °C	High Temp Out °C	Low Temp Out °C	Wind Analogue Ave Speed MPH	Wind Analogue Prev Dir	Wind Analogue High MPH	Wind Analogue High Dir	Wind Chill °C	low Wind Chill °C	Rain mm	Rain Rate mm	Solar Rad W/m^2	Solar High Rad W/m^2	UV Index	High UV Index	UV Dose Meds	Heating Degree Days	Cooling Degree Days	AirLink AQI	AirLink High AQI	AirLink PM1 ug/m³	AirLink High PM1 ug/m³	AirLink PM 2.5 ug/m³	AirLink High PM 2.5 - ug/m³	AirLink PM 10 ug/m³	AirLink High PM 10 ug/m³
14/10/2022 03:05	1008.3	1008.4	1008.3	989.9	47.2	47.2	47.2	9.6	9.6	9.6	7.3	7.3	7.2	10.4	10.4	10.4	9.1	9.1	9.1	6	6	6	0	2.0	SSE	5	SE	9.9	9.9	9.9	1.9	SE	6	ESE	9.9	9.9	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.15	2.96	6.9	10	13.3	23.0	16.5	32
14/10/2022 03:10	1008.2	1008.3	1008.2	989.8	47.2	47.2	47.2	9.6	9.6	9.6	7.5	7.5	7.3	10.4	10.4	10.4	9.3	9.3	9.1	6	6	6	0	3.8	SE	7	SSE	9.9	9.9	9.9	3.8	SE	8	SE	9.9	9.9	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.43	3.21	9.5	13	16.6	26.0	20.0	36
14/10/2022 03:15	1008.2	1008.2	1008.1	989.8	46.9	47.2	46.9	9.6	9.6	9.6	7.6	7.6	7.5	10.4	10.4	10.4	9.4	9.4	9.3	5	6	5	0	4.0	SE	8	SE	9.9	9.9	9.9	3.9	SE	8	SE	9.4	9.4	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.75	3.38	10.4	13	20.5	28.0	24.4	36
14/10/2022 03:20	1008.0	1008.1	1008.0	989.6	46.9	46.9	46.9	9.6	9.6	9.6	7.6	7.6	7.6	10.4	10.4	10.4	9.3	9.4	9.3	4	5	4	0	3.1	SE	6	SE	9.9	9.9	9.8	2.8	SE	7	SE	9.4	9.3	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.49	3.21	10.0	12	17.4	26.0	22.0	38
14/10/2022 03:25	1007.9	1008.0	1007.8	989.5	46.9	46.9	46.9	9.6	9.6	9.6	7.6	7.6	7.6	10.4	10.4	10.4	9.4	9.4	9.3	4	4	4	0	3.2	SE	6	SSE	9.9	9.9	9.8	2.9	SE	6	SSE	9.7	9.5	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.62	3.29	9.8	12	18.9	27.0	22.1	35
14/10/2022 03:30	1007.7	1007.9	1007.7	989.4	46.9	46.9	46.9	9.6	9.6	9.6	7.7	7.7	7.6	10.4	10.4	10.4	9.4	9.4	9.3	4	4	4	0	3.0	SSE	7	SSW	9.9	9.9	9.9	2.9	SSE	7	S	9.9	9.8	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.44	3.38	9.0	13	16.8	28.0	21.1	35
14/10/2022 03:35	1007.6	1007.7	1007.6	989.2	46.9	46.9	46.9	9.6	9.6	9.6	7.9	7.9	7.8	10.4	10.4	10.4	9.6	9.6	9.4	3	4	3	0	3.2	S	8	SSW	10.0	10.0	9.9	3.4	S	10	SSE	9.8	9.8	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.49	3.21	8.8	12	17.4	26.0	20.9	37
14/10/2022 03:40	1007.5	1007.6	1007.4	989.1	46.9	46.9	46.9	9.6	9.6	9.6	7.9	7.9	7.9	10.4	10.4	10.4	9.6	9.6	9.6	3	3	3	0	4.1	S	10	S	10.0	10.1	9.9	4.3	S	8	SSW	9.6	9.6	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.43	3.29	9.2	12	16.6	27.0	18.8	29
14/10/2022 03:45	1007.3	1007.5	1007.3	988.9	46.9	46.9	46.9	9.6	9.6	9.6	7.9	7.9	7.9	10.4	10.4	10.4	9.6	9.6	9.6	3	3	3	0	4.3	SSW	9	SW	10.0	10.1	10.0	4.6	S	10	SSE	9.3	9.3	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.50	3.21	9.3	12	17.5	26.0	23.0	35
14/10/2022 03:50	1007.3	1007.3	1007.2	989.0	46.9	46.9	46.9	9.6	9.6	9.6	7.9	8.1	7.9	10.4	10.4	10.4	9.7	9.7	9.6	2	3	2	0	4.9	SSW	10	SW	10.1	10.1	10.1	5.4	S	11	S	9.2	9.1	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.59	3.38	8.8	11	18.6	28.0	22.2	34
14/10/2022 03:55	1007.2	1007.3	1007.1	988.9	46.9	46.9	46.9	9.6	9.6	9.6	8.1	8.1	7.9	10.4	10.4	10.4	9.7	9.7	9.7	2	2	2	0	4.6	SSW	9	SW	10.1	10.1	10.1	5.2	SSW	10	SW	9.1	9.1	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.27	2.79	9.0	12	14.8	21.0	17.8	28
14/10/2022 04:00	1007.1	1007.3	1007.1	988.8	46.7	46.9	46.7	9.6	9.6	9.6	8.1	8.1	8.1	10.4	10.4	10.4	9.6	9.7	9.6	1	2	1	0	4.4	SSW	10	SSW	10.1	10.2	10.1	4.8	SSW	10	SSW	9.1	9.0	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.30	3.04	7.9	10	15.1	24.0	18.4	29
14/10/2022 04:05	1007.1	1007.2	1007.0	988.8	46.7	46.7	46.7	9.6	9.6	9.6	7.9	8.1	7.9	10.4	10.4	10.4	9.6	9.6	9.6	1	1	1	0	4.7	SSW	9	SSW	10.0	10.1	10.0	5.2	S	11	S	8.9	8.9	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.28	3.04	8.9	11	14.8	24.0	17.6	28
14/10/2022 04:10	1007.1	1007.2	1007.1	988.8	46.7	46.7	46.7	9.6	9.6	9.6	7.9	7.9	7.9	10.4	10.4	10.4	9.6	9.6	9.6	1	1	1	0	4.2	SSW	9	SW	10.1	10.1	10.0	4.9	SSW	10	SW	9.1	8.9	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.10	2.88	8.7	10	12.7	22.0	15.0	22
14/10/2022 04:15	1007.1	1007.2	1007.0	988.8	46.7	46.7	46.7	9.6	9.6	9.6	7.9	7.9	7.9	10.4	10.4	10.4	9.6	9.6	9.6	1	1	1	0	5.2	SSW	9	SSW	10.1	10.1	10.1	5.9	SSW	11	WSW	8.9	8.9	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.01	2.62	7.3	10	11.7	19.0	15.1	27
14/10/2022 04:20	1007.0	1007.1	1007.0	988.7	46.9	46.9	46.7	9.6	9.6	9.6	7.9	7.9	7.9	10.4	10.4	10.4	9.6	9.6	9.6	1	1	1	0	4.5	SSW	9	SW	10.1	10.1	10.1	5.0	SSW	10	SW	9.0	8.9	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.95	2.62	6.8	9	10.9	19.0	13.4	23
14/10/2022 04:25	1007.0	1007.1	1006.9	988.7	46.9	46.9	46.9	9.6	9.6	9.6	8.1	8.1	7.9	10.4	10.4	10.4	9.7	9.7	9.6	1	1	1	0	4.3	SW	8	S	10.2	10.2	10.1	4.7	SSW	10	WSW	9.2	9.0	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.82	2.46	5.6	8	9.4	17.0	11.8	26
14/10/2022 04:30	1006.9	1007.0	1006.9	988.6	46.9	46.9	46.9	9.6	9.6	9.6	7.9	8.1	7.9	10.4	10.4	10.4	9.7	9.7	9.7	1	1	1	0	4.4	SW	9	SW	10.2	10.2	10.2	4.7	SSW	10	S	9.4	9.2	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.83	2.62	5.6	8	9.6	19.0	11.2	24
14/10/2022 04:35	1006.9	1006.9	1006.8	988.6	46.9	46.9	46.9	9.6	9.6	9.6	8.2	8.2	8.1	10.4	10.4	10.4	9.9	9.9	9.8	1	1	1	0	4.9	SW	10	WSW	10.3	10.3	10.2	5.6	SSW	12	SW	9.3	9.3	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.71	2.46	4.9	7	8.1	17.0	9.9	24
14/10/2022 04:40	1006.7	1006.9	1006.7	988.4	46.9	46.9	46.9	9.6	9.6	9.6	8.3	8.3	8.2	10.4	10.4	10.4	10.0	10.0	9.9	1	1	1	0	5.9	SW	11	SW	10.4	10.4	10.3	6.7	SW	10	WSW	9.2	9.2	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.83	2.46	4.4	6	9.6	17.0	11.3	20
14/10/2022 04:45	1006.7	1006.7	1006.6	988.4	46.9	46.9	46.9	9.6	9.6	9.6	8.4	8.4	8.3	10.4	10.4	10.4	10.2	10.2	10.0	1	1	1	0	5.8	SW	12	WSW	10.6	10.6	10.4	6.9	SW	12	SW	9.2	9.2	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.56	2.21	4.0	6	6.4	14.0	7.6	14
14/10/2022 04:50	1006.6	1006.7	1006.6	988.3	46.9	46.9	46.9	9.6	9.6	9.6	8.4	8.4	8.4	10.4	10.4	10.4	10.2	10.2	10.2	1	1	1	0	6.8	SW	14	WSW	10.7	10.7	10.6	7.9	SSW	15	SW	9.2	9.1	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.57	2.29	3.8	5	6.6	15.0	7.3	18
14/10/2022 04:55	1006.6	1006.6	1006.5	988.3	46.9	46.9	46.9	9.6	9.6	9.6	8.4	8.4	8.4	10.4	10.4	10.4	10.2	10.2	10.2	1	1	1	0	6.5	SW	11	WSW	10.7	10.7	10.6	7.6	SSW	14	W	9.0	9.0	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.57	2.29	4.0	6	6.6	15.0	9.0	20
14/10/2022 05:00	1006.6	1006.6	1006.5	988.3	46.9	46.9	46.9	9.6	9.6	9.6	8.6	8.6	8.4	10.4	10.4	10.4	10.3	10.3	10.2	1	1	1	0	6.8	SW	12	SW	10.7	10.7	10.7	7.9	SW	14	W	9.0	8.9	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.63	2.29	4.0	6	7.3	15.0	9.2	17
14/10/2022 05:05	1006.5	1006.6	1006.5	988.2	46.9	46.9	46.9	9.6	9.6	9.6	8.7	8.7	8.6	10.4	10.4	10.4	10.4	10.4	10.3	0	1	0	0	6.9	SW	12	SW	10.8	10.8	10.7	7.8	SSW	14	SW	9.2	9.0	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.71	2.38	4.0	6	8.2	16.0	10.6	23
14/10/2022 05:10	1006.6	1006.7	1006.6	988.3	46.9	46.9	46.9	9.6	9.6	9.6	8.8	8.8	8.7	10.4	10.4	10.4	10.5	10.5	10.4	0	0	0	0	6.4	SW	13	SW	10.9	10.9	10.8	7.4	SSW	15	SSW	9.3	9.1	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.55	1.87	4.0	6	6.3	10.0	9.7	17
14/10/2022 05:15	1006.7	1006.7	1006.6	988.4	46.9	46.9	46.9	9.6	9.6	9.6	8.8	8.8	8.8	10.4	10.4	10.4	10.6	10.6	10.6	0	0	0	0	5.8	SW	12	WSW	10.9	11.0	10.9	6.5	SSW	13	WSW	9.6	9.3	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.63	2.38	4.4	6	7.3	16.0	10.3	18
14/10/2022 05:20	1006.7	1006.7	1006.6	988.4	46.9	46.9	46.9	9.6	9.6	9.6	8.8	8.8	8.8	10.4	10.4	10.4	10.5	10.6	10.5	0	0	0	0	5.8	SSW	10	WSW	11.0	11.0	10.9	6.6	SSW	11	S	9.7	9.6	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.82	2.46	5.2	7	9.4	17.0	11.3	24
14/10/2022 05:25	1006.6	1006.7	1006.6	988.3	46.9	46.9	46.9	9.6	9.6	9.6	8.9	8.9	8.8	10.4	10.4	10.4	10.7	10.7	10.5	0	0	0	0	4.6	SSW	11	WSW	11.1	11.1	11.0	5.0	SSW	13	SW	10.0	9.7	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.67	2.29	4.9	6	7.8	15.0	8.5	15
14/10/2022 05:30	1006.6	1006.7	1006.6	988.3	46.9	46.9	46.9	9.6	9.6	9.6	9.1	9.1	8.9	10.4	10.4	10.4	10.8	10.8	10.7	0	0	0	0	4.2	SSW	10	SSW	11.1	11.1	11.0	4.7	SSW	10	SW	10.3	10.0	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.65	2.29	4.4	7	7.5	15.0	8.9	16
14/10/2022 05:35	1006.6	1006.7	1006.6	988.3	46.9	46.9	46.9	9.6	9.6	9.6	8.9	9.1	8.9	10.4	10.4	10.4	10.8	10.8	10.8	0	0	0	0	4.5	SSW	9	SSW	11.1	11.2	11.1	4.7	S	8	SSW	10.4	10.3	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.71	2.54	4.7	7	8.2	18.0	11.5	20
14/10/2022 05:40	1006.6	1006.6	1006.6	988.3	46.9	46.9	46.9	9.6	9.6	9.6	8.9	8.9	8.9	10.4	10.4	10.4	10.6	10.8	10.6	0	0	0	0	3.8	SSW	7	SSW	11.1	11.1	11.1	3.9	S	10	SW	10.5	10.4	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.62	2.38	4.4	6	7.1	16.0	8.9	16
14/10/2022 05:45	1006.6	1006.6	1006.5	988.3	46.9	46.9	46.9	9.6	9.6	9.6	8.9	8.9	8.9	10.4	10.4	10.4	10.6	10.6	10.6	0	0	0	0	4.0	SSW	9	SSW	11.1	11.1	11.1	4.2	S	11	SSE	10.6	10.4	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.67	2.46	4.3	7	7.8	17.0	10.0	17
14/10/2022 05:50	1006.6	1006.6	1006.5	988.3	46.9	46.9	46.9	9.6	9.6	9.6	8.9	8.9	8.9	10.4	10.4	10.4	10.6	10.6	10.6	0	0	0	0	3.8	S	9	SSW	11.0	11.1	11.0	4.1	S	8	SSE	10.5	10.5	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.01	2.71	5.3	7	11.6	20.0	13.9	27
14/10/2022 05:55	1006.5	1006.6	1006.5	988.2	46.9	46.9	46.9	9.6	9.6	9.6	8.9	8.9	8.9	10.4	10.4	10.4	10.7	10.7	10.6	0	0	0	0	4.4	S	8	SSW	11.1	11.1	11.0	4.4	S	9	SSE	10.5	10.4	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.65	2.04	4.9	8	7.5	12.0	9.6	17
14/10/2022 06:00	1006.5	1006.5	1006.4	988.1	46.9	46.9	46.9	9.6	9.6	9.6	8.9	8.9	8.9	10.4	10.4	10.4	10.6	10.7	10.6	0	0	0	0	3.1	S	8	SW	11.1	11.1	11.0	3.2	S	7	S	10.6	10.5	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.74	2.38	5.0	7	8.5	16.0	10.8	16
14/10/2022 06:05	1006.4	1006.5	1006.4	988.1	46.9	46.9	46.9	9.6	9.6	9.6	9.1	9.1	8.9	10.4	10.4	10.4	10.8	10.8	10.6	0	0	0	0	3.8	SSW	8	SSW	11.2	11.2	11.1	3.9	S	8	S	10.9	10.6	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.68	2.54	4.8	7	7.9	18.0	9.8	19
14/10/2022 06:10	1006.4	1006.5	1006.4	988.1	46.9	46.9	46.9	9.6	9.6	9.6	9.1	9.1	9.1	10.4	10.4	10.4	10.8	10.8	10.8	0	0	0	0	3.4	S	7	S	11.2	11.2	11.1	3.4	S	8	SSE	10.9	10.8	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.89	2.38	4.9	7	10.2	16.0	12.6	25
14/10/2022 06:15	1006.3	1006.4	1006.3	988.0	46.9	46.9	46.9	9.6	9.6	9.6	9.2	9.2	9.1	10.4	10.4	10.4	10.8	10.8	10.8	0	0	0	0	3.2	S	6	S	11.2	11.2	11.2	3.0	SSE	7	SSE	10.9	10.9	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.79	2.38	6.0	9	9.1	16.0	10.4	16
14/10/2022 06:20	1006.3	1006.3	1006.2	988.0	46.9	46.9	46.9	9.6	9.6	9.6	9.2	9.2	9.1	10.4	10.4	10.4	10.8	10.8	10.8	0	0	0	0	3.3	S	7	SSE	11.1	11.2	11.1	3.3	SSE	9	SSE	11.0	11.0	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.79	2.12	6.0	8	9.1	13.0	10.8	20
14/10/2022 06:25	1006.1	1006.2	1006.1	987.8	46.9	46.9	46.9	9.6	9.6	9.6	9.1	9.2	9.1	10.4	10.4	10.4	10.8	10.8	10.8	0	0	0	0	3.0	S	6	S	11.1	11.2	11.1	2.9	SSE	6	SSE	11.1	11.0	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.87	2.54	6.4	9	10.0	18.0	12.0	18
14/10/2022 06:30	1006.1	1006.2	1006.0	987.7	46.9	46.9	46.9	9.6	9.6	9.6	9.1	9.1	9.1	10.4	10.4	10.4	10.7	10.8	10.7	0	0	0	0	2.8	SSE	7	SSE	11.0	11.1	11.0	2.6	SSE	8	SSE	11.0	10.9	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.16	3.04	8.1	10	13.4	24.0	15.3	29
14/10/2022 06:35	1005.9	1006.0	1005.9	987.6	46.9	46.9	46.9	9.6	9.6	9.6	9.1	9.1	9.1	10.4	10.4	10.4	10.6	10.7	10.6	0	0	0	0	2.9	S	6	SSW	10.9	11.0	10.9	2.7	SSE	7	SSE	10.9	10.9	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.44	3.12	8.6	12	16.8	25.0	18.9	28
14/10/2022 06:40	1005.9	1006.0	1005.8	987.5	46.9	46.9	46.9	9.6	9.7	9.7	9.6	9.1	9.1	10.4	10.4	10.4	10.6	10.6	10.5	0	0	0	0	3.1	SSE	6	SSE	10.9	10.9	10.8	2.9	SSE	9	S	10.9	10.8	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.32	3.04	8.2	11	15.4	24.0	17.3	31
14/10/2022 06:45	1005.8	1006.0	1005.8	987.4	46.9	46.9	46.9	9.7	9.7	9.7	9.1	9.1	9.1	10.4	10.4	10.4	10.7	10.7	10.6	0	0	0	0	4.1	S	10	SSW	10.9	10.9	10.9	4.1	SSE	12	S	10.7	10.7	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.21	2.96	8.1	11	14.0	23.0	17.0	26
14/10/2022 06:50	1005.8	1005.8	1005.7	987.5	46.9	46.9	46.9	9.7	9.7	9.7	9.3	9.3	9.1	10.4	10.4	10.4	10.8	10.8	10.7	0	0	0	0	4.1	S	9	SW	11.0	11.0	10.9	4.3	SSE	10	SSE	10.5	10.4	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.23	3.12	7.9	10	14.2	25.0	16.6	34
14/10/2022 06:55	1005.7	1005.8	1005.7	987.4	46.9	47.2	46.9	9.7	9.7	9.7	9.2	9.3	9.2	10.4	10.4	10.4	10.6	10.8	10.6	0	0	0	0	3.4	SSW	7	S	10.9	11.0	10.9	3.4	S	7	SW	10.5	10.4	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.27	2.96	8.7	12	14.8	23.0	17.5	31
14/10/2022 07:00	1005.6	1005.7	1005.6	987.3	46.9	46.9	46.9	9.7	9.7	9.7	9.1	9.2	9.1	10.4	10.4	10.4	10.5	10.6	10.5	0	0	0	0	3.2	SSE	10	S	10.9	10.9	10.8	2.9	SSE	9	S	10.7	10.4	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.37	2.96	10.0	12	15.9	23.0	18.5	27
14/10/2022 07:05	1005.6	1005.6	1005.5	987.3	46.9	47.2	46.9	9.7	9.7	9.7	8.9	9.1	8.9	10.4	10.4	10.4	10.3	10.5	10.3	0	0	0	0	2.9	S	7	S	10.8	10.9	10.8	2.9	SSE	9	SSE	10.7	10.6	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.63	3.21	10.9	14	19.0	26.0	21.0	29
14/10/2022 07:10	1005.5	1005.7	1005.5	987.2	46.9	47.2	46.9	9.7	9.7	9.7	8.9	8.9	8.9	10.4	10.4	10.4	10.3	10.3	10.3	0	0	0	0	3.0	S	7	SE	10.7	10.8	10.7	2.9	SSE	7	SSE	10.7	10.7	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.72	3.29	11.0	14	20.2	27.0	22

New Five Minute Data October 2022 VP2,WLL and Air Link

Date & Time	Bar mb	Bar High mb	Bar Low mb	Bar Absolute mb	Soil Moist - cb	High Soil Moisture cb	Low Soil Moist cb	Soil Temp 6" °C	Soil High Temp 6" °C	Soil Low Temp 6" °C	Grass Min °C	Grass High Min °C	Grass Low Min °C	Soil Temp 12" °C	Soil High Temp 12" °C	Soil Low Temp 12" °C	Sun Temp °C	High Sun Temp °C	Low Sun Temp °C	leaf Wetness	High Leaf Wetness	Low Leaf Wetness	Leaf Wet 1 Minute	Wind Sonic Ave Speed Mph	Wind Sonic Prev Dir	Wind Sonic High Speed MPH	Wind Sonic High Wind Dir	Temp Out °C	High Temp Out °C	Low Temp Out °C	Wind Chill °C	low Wind Chill °C	Rain mm	Rain Rate mm	Solar Rad W/m^2	Solar High Rad W/m^2	UV Index	High UV Index	UV Dose Meds	Heating Degree Days	Cooling Degree Days	AirLink AQI	AirLink High AQI	AirLink PM1 ug/m³	AirLink High PM1 ug/m³	AirLink PM 2.5 ug/m³	AirLink High PM 2.5 - ug/m³	AirLink PM 10 ug/m³	AirLink High PM 10 ug/m³
14/10/2022 11:50	1005.2	1005.4	1005.2	986.9	47.1	47.1	47.1	10.1	10.1	10.1	18.5	18.5	17.4	10.5	10.5	10.5	21.6	21.9	20.1	0	0	0	0	2.0	SSW	5	SE	14.8	14.8	14.6	0.0	0.0	127	130	0.00	0.00	0.01	0.00	1.19	1.35	1.0	2	2.2	4.0	2.9	7
14/10/2022 11:55	1005.1	1005.2	1005.1	986.8	47.1	47.1	47.1	10.1	10.1	10.1	18.6	18.9	18.6	10.5	10.5	10.5	21.4	22.8	21.4	0	0	0	0	3.9	SSW	10	SW	15.1	15.1	14.8	3.7	SSW	9	SW	15.1	14.8	0.0	0.0	117	123	0.00	0.00	0.01	0.00	1.14	1.35	0.5	2	1.6	4.0	2.8	7
14/10/2022 12:00	1005.1	1005.2	1005.1	986.8	46.9	47.1	46.9	10.2	10.2	10.1	18.6	18.6	18.2	10.5	10.5	10.5	21.2	21.4	20.9	0	0	0	0	2.8	S	8	SSW	15.1	15.1	15.0	2.8	SSW	7	SW	15.1	15.0	0.0	0.0	114	120	0.00	0.00	0.01	0.00	1.16	1.87	0.7	2	1.9	10.0	3.8	12
14/10/2022 12:05	1005.2	1005.2	1005.1	986.9	46.9	46.9	46.9	10.2	10.2	10.2	17.4	18.7	17.4	10.5	10.5	10.5	19.8	21.6	19.8	0	0	0	0	4.5	SSW	14	SW	15.0	15.2	15.0	4.5	SSW	15	SW	15.0	15.0	0.0	0.0	122	132	0.00	0.00	0.01	0.00	1.14	1.43	0.7	2	1.6	5.0	2.4	6
14/10/2022 12:10	1005.2	1005.2	1005.1	986.9	46.9	46.9	46.9	10.2	10.2	10.2	17.4	17.4	17.2	10.5	10.5	10.5	20.8	20.8	19.8	0	0	0	0	3.0	S	8	SSW	15.1	15.1	14.9	2.9	S	9	SSE	15.1	14.9	0.0	0.0	143	158	0.00	0.00	0.01	0.00	1.13	1.70	0.7	1	1.5	8.0	1.8	8
14/10/2022 12:15	1005.1	1005.2	1005.1	986.8	46.7	46.9	46.7	10.2	10.2	10.2	17.6	17.8	17.5	10.5	10.5	10.5	21.1	21.7	21.1	0	0	0	0	3.6	SSW	12	SW	15.3	15.3	15.1	3.6	SSW	13	WSW	15.3	15.1	0.0	0.0	152	155	0.00	0.00	0.01	0.00	1.18	1.96	0.5	2	2.1	11.0	2.8	11
14/10/2022 12:20	1005.2	1005.2	1005.1	986.9	46.7	46.7	46.7	10.2	10.2	10.2	17.1	17.6	16.9	10.5	10.5	10.5	20.3	21.1	20.0	0	0	0	0	3.6	S	13	SW	15.3	15.3	15.2	3.7	SSW	12	SE	15.3	15.2	0.0	0.0	149	155	0.00	0.00	0.01	0.00	1.09	1.26	0.4	1	1.0	3.0	1.8	8
14/10/2022 12:25	1005.2	1005.2	1005.1	986.9	47.3	47.3	46.7	10.3	10.3	10.2	16.7	17.2	16.6	10.5	10.5	10.5	19.7	20.3	19.3	0	0	0	0	3.5	SW	9	SW	15.2	15.3	15.2	3.8	SW	9	WSW	15.2	15.2	0.0	0.0	183	218	0.00	0.00	0.01	0.00	1.10	1.17	0.4	2	1.1	2.0	1.7	6
14/10/2022 12:30	1005.1	1005.2	1005.1	986.8	47.1	47.3	47.1	10.3	10.3	10.3	17.1	17.1	16.7	10.5	10.5	10.5	20.8	20.8	19.7	0	0	0	0	2.3	W	6	SSW	15.4	15.4	15.2	2.1	SW	6	W	15.4	15.2	0.0	0.0	182	204	0.00	0.00	0.01	0.00	1.16	1.78	0.6	2	1.9	9.0	2.5	12
14/10/2022 12:35	1005.1	1005.1	1005.0	986.8	47.1	47.1	47.1	10.3	10.3	10.3	16.7	17.1	16.6	10.5	10.5	10.5	20.9	20.9	19.7	0	0	0	0	3.5	SW	9	W	15.2	15.4	15.1	3.8	SW	10	W	15.2	15.1	0.0	0.0	176	199	0.00	0.00	0.01	0.00	1.09	1.26	0.3	1	1.1	3.0	1.7	7
14/10/2022 12:40	1005.0	1005.1	1004.9	986.7	46.9	47.1	46.9	10.3	10.3	10.3	16.8	16.9	16.7	10.5	10.5	10.5	21.1	21.7	20.9	0	0	0	0	3.0	WSW	7	WNW	15.4	15.4	15.2	3.1	WSW	8	W	15.4	15.2	0.0	0.0	209	292	0.10	0.60	0.01	0.00	1.16	1.70	0.6	2	1.9	8.0	3.7	17
14/10/2022 12:45	1005.0	1005.0	1004.9	986.7	46.9	46.9	46.9	10.3	10.3	10.3	15.3	16.8	15.3	10.5	10.5	10.5	16.6	21.1	16.6	0	0	0	0	4.4	SW	10	SW	15.1	15.4	15.1	4.6	SW	12	WSW	15.1	15.1	0.0	0.0	142	151	0.00	0.00	0.01	0.00	1.10	1.26	0.6	1	1.2	3.0	2.4	9
14/10/2022 12:50	1005.1	1005.1	1005.0	986.8	46.6	46.9	46.6	10.3	10.3	10.3	14.8	15.3	14.8	10.5	10.5	10.5	16.1	16.6	16.1	0	0	0	0	3.4	SSW	9	SW	14.8	15.0	14.8	3.6	SSW	10	SW	14.8	14.8	0.0	0.0	139	146	0.00	0.00	0.01	0.00	1.08	1.26	0.4	1	0.9	3.0	2.1	8
14/10/2022 12:55	1004.9	1005.0	1004.8	986.6	46.6	46.6	46.6	10.3	10.3	10.3	14.6	14.8	14.6	10.6	10.6	10.5	15.7	16.0	15.7	0	0	0	0	4.2	SW	9	SSW	14.7	14.8	14.7	4.3	SSW	11	SE	14.7	14.7	0.0	0.0	126	139	0.00	0.00	0.01	0.00	1.10	1.26	0.5	2	1.2	3.0	2.1	7
14/10/2022 13:00	1004.8	1005.0	1004.8	986.6	46.6	46.6	46.6	10.4	10.4	10.4	13.9	14.4	13.9	10.6	10.6	10.6	15.1	15.7	15.1	0	0	0	0	4.0	WSW	13	NW	14.6	14.7	14.6	4.1	W	11	NW	14.6	14.6	0.0	0.0	109	113	0.00	0.00	0.01	0.00	1.11	1.26	0.6	2	1.2	3.0	1.8	4
14/10/2022 13:05	1004.8	1004.9	1004.8	986.5	46.6	46.6	46.6	10.4	10.4	10.4	13.7	13.9	13.7	10.6	10.6	10.6	15.2	15.2	15.1	0	0	0	0	3.6	WSW	10	SW	14.6	14.6	14.5	3.5	SW	9	SW	14.6	14.5	0.0	0.0	112	114	0.00	0.00	0.01	0.00	1.09	1.26	0.4	1	1.1	3.0	1.8	6
14/10/2022 13:10	1004.6	1004.8	1004.6	986.4	46.4	46.6	46.4	10.4	10.4	10.4	13.6	13.7	13.6	10.6	10.6	10.6	15.0	15.2	15.0	0	0	0	0	3.5	SSW	12	SW	14.5	14.6	14.5	3.6	SW	14	SW	14.5	14.5	0.0	0.0	104	109	0.00	0.00	0.01	0.00	1.09	1.43	0.4	1	1.0	5.0	1.9	7
14/10/2022 13:15	1004.5	1004.6	1004.4	986.2	46.4	46.4	46.4	10.5	10.5	10.4	13.5	13.6	13.5	10.6	10.6	10.6	14.9	15.0	14.9	0	0	0	0	4.2	SW	11	W	14.6	14.6	14.5	4.6	SSW	11	WSW	14.6	14.5	0.0	0.0	103	105	0.00	0.00	0.01	0.00	1.10	1.87	0.3	2	1.1	10.0	3.7	10
14/10/2022 13:20	1004.5	1004.6	1004.5	986.3	46.4	46.4	46.4	10.5	10.5	10.5	13.3	13.5	13.3	10.6	10.6	10.6	14.8	14.9	14.8	0	0	0	0	3.1	SW	9	WSW	14.6	14.6	14.5	3.6	SW	10	NW	14.6	14.5	0.0	0.0	92	98	0.00	0.00	0.01	0.00	1.12	1.26	0.5	2	1.4	3.0	2.0	9
14/10/2022 13:25	1004.4	1004.5	1004.4	986.2	46.4	46.4	46.4	10.5	10.5	10.5	13.2	13.3	13.2	10.6	10.6	10.6	14.7	14.8	14.7	0	0	0	0	3.0	NW	8	NW	14.5	14.6	14.5	2.8	NW	9	SW	14.5	14.5	0.0	0.0	89	91	0.00	0.00	0.01	0.00	1.11	1.26	0.5	1	1.2	3.0	1.8	8
14/10/2022 13:30	1004.4	1004.5	1004.4	986.2	46.2	46.4	46.2	10.6	10.6	10.5	13.1	13.2	13.1	10.6	10.6	10.6	14.7	14.8	14.7	0	0	0	0	3.9	W	12	W	14.5	14.6	14.5	4.1	W	13	W	14.5	14.5	0.0	0.0	83	84	0.00	0.00	0.01	0.00	1.17	1.78	0.4	2	1.9	9.0	2.5	11
14/10/2022 13:35	1004.5	1004.5	1004.4	986.2	46.0	46.2	46.0	10.6	10.6	10.6	13.2	13.2	13.1	10.6	10.6	10.6	14.9	14.9	14.7	0	0	0	0	6.1	W	18	W	14.6	14.6	14.5	6.7	W	17	WNW	14.5	14.4	0.0	0.0	91	100	0.00	0.00	0.01	0.00	1.06	1.52	0.2	1	0.7	6.0	0.9	6
14/10/2022 13:40	1004.5	1004.5	1004.4	986.2	46.0	46.0	46.0	10.6	10.6	10.6	13.7	13.7	13.2	10.6	10.6	10.6	15.0	15.0	14.9	0	0	0	0	4.4	WNW	13	W	15.0	15.0	14.6	4.5	WNW	14	WNW	14.8	14.4	0.0	0.0	114	125	0.10	0.90	0.00	0.01	0.00	1.09	1.17	0.4	2	1.0	2.0	1.5	5
14/10/2022 13:45	1004.4	1004.4	1004.3	986.1	46.0	46.0	46.0	10.6	10.6	10.6	16.3	16.3	13.7	10.6	10.6	10.6	20.7	20.7	16.7	0	0	0	0	5.6	WNW	15	WNW	16.1	16.1	15.1	6.3	WNW	15	W	16.1	14.8	0.0	0.0	577	584	1.00	1.10	0.04	0.01	0.00	1.08	1.26	0.3	1	0.9	3.0	1.8	7
14/10/2022 13:50	1004.2	1004.3	1004.2	985.9	46.0	46.0	46.0	10.7	10.7	10.6	17.2	17.2	16.3	10.6	10.6	10.6	20.9	20.9	20.7	0	0	0	0	4.1	SW	12	SSW	16.4	16.4	16.2	4.6	WSW	13	WSW	16.4	16.2	0.0	0.0	564	575	1.00	1.10	0.04	0.01	0.00	1.10	1.26	0.6	1	1.1	3.0	2.1	6
14/10/2022 13:55	1004.2	1004.2	1004.1	985.9	46.0	46.0	46.0	10.7	10.7	10.7	17.2	17.2	17.2	10.7	10.7	10.6	20.6	20.9	20.5	0	0	0	0	4.1	SSE	13	WSW	16.4	16.4	16.3	4.1	SSW	14	W	16.4	16.3	0.0	0.0	523	555	0.80	1.00	0.03	0.01	0.00	1.10	1.26	0.6	2	1.2	3.0	2.2	6
14/10/2022 14:00	1004.0	1004.1	1004.0	985.7	46.0	46.0	46.0	10.7	10.7	10.7	16.3	17.2	16.2	10.7	10.7	10.7	18.8	18.8	17.8	0	0	0	0	3.6	SW	10	SSW	16.1	16.5	16.1	3.6	SW	9	SSW	16.1	16.1	0.0	0.0	278	531	0.70	0.70	0.01	0.00	1.13	1.78	0.2	1	1.5	9.0	1.8	9
14/10/2022 14:05	1004.1	1004.1	1004.0	985.8	46.0	46.0	46.0	10.8	10.8	10.7	17.7	17.7	16.7	10.7	10.7	10.7	21.1	21.1	18.8	0	0	0	0	4.3	W	12	WSW	16.6	16.6	16.1	4.9	W	13	WSW	16.6	16.1	0.0	0.0	543	592	0.80	0.90	0.03	0.01	0.00	1.08	1.26	0.3	1	0.9	3.0	2.1	5
14/10/2022 14:10	1004.2	1004.2	1004.0	985.9	46.0	46.0	46.0	10.8	10.8	10.8	18.3	18.3	17.7	10.7	10.7	10.7	21.5	21.6	21.1	0	0	0	0	3.4	WSW	10	WSW	17.0	17.0	16.7	3.6	W	10	SSW	17.0	16.7	0.0	0.0	574	582	0.90	0.90	0.03	0.01	0.00	1.07	1.17	0.2	1	0.9	2.0	1.4	4
14/10/2022 14:15	1004.0	1004.1	1004.0	985.7	46.4	46.4	45.7	10.8	10.8	10.8	18.1	18.6	18.1	10.7	10.7	10.7	21.2	21.7	21.2	0	0	0	0	4.6	WSW	13	SW	17.2	17.2	17.0	5.1	WSW	15	SW	17.2	17.0	0.0	0.0	535	554	0.70	0.90	0.03	0.00	0.00	1.06	1.26	0.4	1	0.7	3.0	1.4	6
14/10/2022 14:20	1004.1	1004.2	1004.0	985.8	46.4	46.4	46.4	10.8	10.8	10.8	17.1	18.1	17.1	10.7	10.7	10.7	18.1	20.0	18.1	0	0	0	0	3.8	WSW	8	W	16.6	17.1	16.6	3.9	W	8	SSE	16.6	16.6	0.0	0.0	195	221	0.20	0.70	0.01	0.01	0.00	1.06	1.17	0.2	1	0.7	2.0	2.1	7
14/10/2022 14:25	1004.0	1004.1	1004.0	985.7	46.4	46.4	46.4	10.8	10.8	10.8	16.9	17.2	16.9	10.7	10.7	10.7	18.1	18.3	18.1	0	0	0	0	3.9	W	12	NW	16.4	16.4	16.4	4.4	W	13	NW	16.4	16.4	0.0	0.0	325	408	0.00	0.00	0.01	0.00	1.05	1.17	0.2	1	0.6	2.0	1.7	5
14/10/2022 14:30	1003.9	1004.1	1003.9	985.6	46.1	46.1	46.1	10.8	10.8	10.8	15.8	16.9	15.8	10.7	10.7	10.7	16.8	18.1	16.8	0	0	0	0	3.5	NW	14	WNW	16.2	16.4	16.2	3.6	NW	14	WNW	16.2	16.2	0.0	0.0	160	179	0.00	0.00	0.01	0.00	1.09	1.26	0.3	1	1.0	3.0	2.2	5
14/10/2022 14:35	1004.1	1004.1	1004.0	985.8	46.1	46.1	46.1	10.9	10.9	10.8	15.2	15.8	15.2	10.7	10.7	10.7	16.1	16.8	16.1	2	2	0	0	5.8	W	13	WNW	15.4	16.1	15.4	6.8	W	14	WNW	15.4	15.4	0.0	0.0	196	197	0.00	0.00	0.01	0.00	1.05	1.17	0.2	1	0.6	2.0	1.7	7
14/10/2022 14:40	1004.1	1004.1	1004.0	985.8	46.1	46.1	46.1	10.9	10.9	10.9	15.2	15.2	14.7	10.7	10.7	10.7	16.4	16.4	15.7	0	2	0	0	3.5	WSW	10	W	15.2	15.4	15.2	3.8	WSW	12	WNW	15.1	15.1	0.0	0.0	204	223	0.00	0.00	0.01	0.00	1.05	1.17	0.2	1	0.5	2.0	1.4	6
14/10/2022 14:45	1004.1	1004.1	1004.0	985.8	46.1	46.1	46.1	10.9	10.9	10.9	15.7	15.7	15.4	10.7	10.7	10.7	16.6	16.8	16.4	0	0	0	0	4.0	WSW	10	W	15.2	15.3	15.2	4.3	SW	11	WNW	15.2	15.0	0.0	0.0	283	315	0.00	0.00	0.01	0.00	1.10	1.17	0.4	1	1.1	2.0	1.6	6
14/10/2022 14:50	1003.9	1004.0	1003.9	985.6	46.1	46.1	46.1	11.0	11.0	10.9	15.3	15.7	15.3	10.8	10.8	10.8	15.9	16.6	15.9	0	0	0	0	2.9	W	9	WNW	15.0	15.2	15.0	3.1	WNW	10	WNW	15.0	15.0	0.0	0.0	199	200	0.00	0.00	0.01	0.00	1.14	1.26	0.8	2	1.6	3.0	2.3	6
14/10/2022 14:55	1003.8	1003.9	1003.8	985.5	46.1	46.1	46.1	11.0	11.0	11.0	16.1	16.1	15.3	10.8	10.8	10.8	16.8	16.8	15.9	0	0	0	0	3.4	SSW	11	SW	15.1	15.1	14.9	3.4	SW	9	SW	15.1	14.9	0.0	0.0	212	237	0.00	0.00	0.01	0.00	1.06	1.26	0.3	2	0.7	3.0	2.2	5
14/10/2022 15:00	1003.7	1003.8	1003.7	985.4	46.1	46.1	46.1	11.0	11.0	11.0	16.1	16.2	16.0	10.8	10.8	10.8	16.6	16.8	16.4	0	0	0	0	3.6	SSW	10	SW	15.1	15.1	15.1	3.6	SSW	11	WSW	15.1	15.1	0.0	0.0	243	264	0.00	0.00	0.01	0.00	1.10	1.26	0.6	2	1.1	3.0	2.5	9
14/10/2022 15:05	1003.6	1003.7	1003.6	985.3	46.1	46.1	46.1	11.1	11.1	11.0	16.4	16.4	15.9	10.8	10.8	10.8	17.1	17.1	16.6	0	0	0	0	3.9	SSE	12	SW	15.3	15.3	15.1	4.0	SSE	12	SW	15.3	15.1	0.0	0.0	254	279	0.00	0.00	0.01	0.00	1.12	1.35	0.7	1	1.4	4.0	3.0	6
14/10/2022 15:10	1003.7	1003.7	1003.6	985.4	46.1	46.1	46.1	11.1	11.1	11.1	17.8	17.8	16.4	10.8	10.8	10.8	18.6	18.6	17.1	0	0	0	0	3.2	W	13	W	15.7	15.7	15.4	3.4	W	14	WSW	15.7	15.4	0.0	0.0	411	496	0.00	0.00	0.01	0.00	1.18	1.96	0.9	2	2.1	11.0	2.7	12
14/10/2022 15:15	1003.7	1003.8	1003.6	985.4	46.1	46.1	46.1	11.1	11.1	11.1	18.5	18.5	17.7	10.8	10.8	10.8	19.0	19.0	18.1	0	0	0	0	3.3	SW	8	S	16.1	16.1	15.7	3.3	SSW	8	WNW	16.1	15.7	0.0	0.0	370	432	0.00	0.00	0.01	0.00	1.11	1.35	0.5	2	1.2	4.0	2.0	6
14/10/2022 15:20	1003.7	1003.8	1003.6	985.4	46.1	46.1	46.1	11.2	11.2	11.1	17.2	18.5	17.2	10.8	10.8	10.8	17.4	19.0	17.4	0	0	0	0	4.2	SW	11	SW	15.8	16.1	15.8	4.2	SW	11	SW	15.8	15.8	0.0	0.0	259	304	0.00	0.00	0.01	0.00	1.13	1.26	0.6	2	1.4	3.0	2.2	6
14/10/2022 15:25	1003.6	1003.7	1003.6	985.3	46.1	46.1	46.1	11.2	11.2	11.2	16.3	16.8	16.3	10.8	10.8	10.8	17.1	17.4	17.1	0	0	0	0	4.8	SW	12	SW	15.7	15.7	15.7	5.1	WSW	14	SW	15.7	15.7	0.0	0.0	224	248	0.00	0.00	0.01	0.00	1.15	1.43	0.6	2	1.8	5.0	3.2	9
14/10/2022 15:30	1003.7	1003.7	1003.6	985.4	45.9	46.1	45.9	11.2	11.2	11.2	15.9	16.7	15.9	10.8	10.8	10.8	16.8	16.2	17.2	16.2	0	0	0	5.1	SW	14	W	15.4	15.6	15.4	5.7	SW	15	WSW	15.4	15.4	0.0	0.0	172	176	0.00	0.00	0.01	0.00	1.23	1.87	0.9	2	2.7	10.0	3.6	13
14/10/2022 15:35	1003.8	1003.8	1003.6	985.5	45.9	45.9	45.9	11.2	11.2	11.2	15.2	15.9	15.2	10.8	10.8	10.8	16.7	16.2	15.7	0	0	0	0	3.9	SSW	12	SW	15.2	15.4	15.2	4.1	S	12	SSW	15.1	15.1	0.0	0.0	160	185	0.00	0.00	0.01	0.00	1.17	1.35	1.0	3	2.0	4.0	3.1	9
14/10/2022 15:40	1003.7	1003.7	1003.7	985.4	45.9	45.9	45.9	11.3	11.3	11.2	14.7	15.2	14.7	10.8	10.8	10.8	15.8	15.2	15.7	15.2	0	0	0	5.4	SW	13	SSW	15.0	15.2	15.0	6.2	SW	14	WSW	14.8	14.8	0.0	0.0	103	114	0.00	0.00	0.01	0.00	1.15	1.35	0.6	1	1.8	4.0	2.4	7
14/10/2022 15:45	1003.7	1003.7	1003.6	985.4	45.9	45.9	45.9	11.3	11.3	11.3	14.3	14.5	14.3	10.8	10.8	10.8	15.0	15.2	15.0	0	0	0	0	6.4	SW	12	S	14.8	15.0	14.8	7.1	SSW	13	SSW	14.4	14.4	0.0	0.0	114	118	0.00	0.00	0.01	0.00	1.15	1.35	0.7	2	1.8	4.0	2.8	8
14/10/2022 15:50	1003.7	1003.7	1003.5	985.4	45.9	45.9	45.9	11.3	11.3	11.3	14.2	14.4	14.2	10.8	10.8	10.8	15.0	15.1	15.0	0	0	0	0	3.8	SSW	8	S	14.8	14.8	14.8	3.8	SSW	9	WSW	14.6	14.3	0.0	0.0	93	109	0.00	0.00	0.01	0.00	1.13	1.26	0.9	2	1.5	3.0	2.2	7
14/10/2022 15:55	1003.7	1003.7	1003.6	985.4	45.9	45.9	45.9	11.3	11.3	11.3	13.3	14.2	13.3	10.8	10.8	10.8	14.1	15.0	14.1	15	15	0	1	4.6	WSW	11	WSW	14.7	14.8	14.7	5.0	WSW	13	SW	14.6	14.4	0.0	0.0	36	58	0.00	0.00	0.01	0.00	1.15	1.87	0.5	2	1.7	10.0	2.9	11
14/10/2022 16:00	1003.9	1003.9	1003.6	985.6	45.7	45.9	45.7	11.3	11.3	11.3	11.8	13.3	11.8	10.8	10.8	10.8	12.8	14.1	12.8	15	15	5	5	4.2	WNW	13	WNW	14.3	14.7	14.3	4.7	WNW	13	WSW	14.2	14.2	0.0	0.0	30	32	0.00	0.00	0.01	0.00	1.09	1.17	0.4	1	1.0	2.0	1.3	4
14/10/2022 16:05	1003.9	1003.9	1003.

New Five Minute Data October 2022 VP2,WLL and Air Link

Date & Time	Bar mb	Bar High mb	Bar Low mb	Bar Absolute mb	Soil Moist - cb	High Soil Moisture cb	Low Soil Moist cb	Soil Temp 6" °C	Soil High Temp 6" °C	Soil Low Temp 6" °C	Grass Min °C	High Grass Min °C	Low Grass Min °C	Soil Temp 12" °C	Soil High Temp 12" °C	Soil Low Temp 12" °C	Sun Temp °C	High Sun Temp °C	Low Sun Temp °C	leaf Wetness	High Leaf Wetness	Low Leaf Wetness	Leaf Wet 1 Minute	Wind Sonic Ave Speed Mph	Wind Sonic Prev Dir	Wind Sonic High Speed MPH	Wind Sonic High Wind Dir	Temp Out °C	High Temp Out	Low Temp Out	Wind Analogue Ave Speed MPH	Wind Analogue Prev Dir	Wind Analogue High MPH	Wind Analogue High Dir	Wind Chill °C	low Wind Chill °C	Rain mm	Rain Rate mm	Solar Rad W/m^2	Solar High Rad W/m^2	UV Index	High UV Index	UV Dose Meds	Heating Degree Days	Cooling Degree Days	AirLink AQI	AirLink High AQI	AirLink PM1 ug/m³	AirLink High PM1 ug/m³	AirLink PM 2.5 ug/m³	AirLink High PM 2.5 - ug/m³	AirLink PM 10 ug/m³	AirLink High PM 10 ug/m³
14/10/2022 20:35	1003.7	1003.8	1003.7	985.4	46.4	46.4	46.4	11.3	11.3	11.3	9.4	9.4	9.4	11.2	11.2	11.2	10.0	10.0	9.9	15	15	15	5	1.8	SW	4	SSW	10.5	10.6	10.5	1.8	SW	4	SSW	10.5	10.5	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.74	2.46	4.8	7	8.5	17.0	9.6	19
14/10/2022 20:40	1003.7	1003.8	1003.7	985.4	46.4	46.4	46.4	11.3	11.3	11.3	9.4	9.4	9.4	11.2	11.2	11.2	10.1	10.1	10.0	15	15	15	5	2.2	SW	4	WSW	10.6	10.6	10.5	2.2	SW	4	SSW	10.6	10.5	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.78	2.46	4.9	8	9.0	17.0	10.3	19
14/10/2022 20:45	1003.7	1003.7	1003.7	985.4	46.4	46.4	46.4	11.3	11.3	11.3	9.4	9.4	9.4	11.2	11.2	11.2	10.1	10.1	10.1	15	15	15	5	1.3	SW	3	SSW	10.6	10.6	10.5	1.1	WSW	2	WSW	10.6	10.5	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.80	2.62	5.1	7	9.2	19.0	10.5	22
14/10/2022 20:50	1003.6	1003.7	1003.6	985.3	46.4	46.4	46.4	11.3	11.3	11.3	9.4	9.4	9.4	11.2	11.2	11.2	10.0	10.1	10.0	15	15	15	5	1.1	SW	3	SW	10.5	10.6	10.5	0.8	SW	2	SW	10.5	10.5	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.69	2.46	4.9	7	7.9	17.0	9.3	21
14/10/2022 20:55	1003.5	1003.6	1003.5	985.2	46.4	46.4	46.4	11.3	11.3	11.3	9.6	9.6	9.4	11.2	11.2	11.2	9.9	10.0	9.9	15	15	15	5	1.3	SSW	4	S	10.6	10.6	10.5	1.1	SW	3	SSW	10.6	10.5	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.77	2.46	5.7	7	8.9	17.0	9.4	19
14/10/2022 21:00	1003.5	1003.6	1003.5	985.2	46.4	46.4	46.4	11.3	11.3	11.3	9.6	9.6	9.6	11.2	11.2	11.2	10.2	10.2	10.0	15	15	15	5	1.9	SSW	5	SW	10.6	10.6	10.5	1.7	SSW	4	SSW	10.6	10.5	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.26	3.12	7.4	11	14.7	25.0	18.8	36
14/10/2022 21:05	1003.5	1003.6	1003.5	985.2	46.4	46.4	46.4	11.3	11.3	11.3	9.6	9.6	9.6	11.2	11.2	11.2	10.2	10.2	10.2	15	15	15	5	2.8	SSW	5	S	10.7	10.7	10.6	2.8	S	5	SSE	10.7	10.6	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.64	3.38	10.7	13	19.1	28.0	22.1	33
14/10/2022 21:10	1003.4	1003.5	1003.4	985.1	46.4	46.4	46.4	11.3	11.3	11.3	9.6	9.6	9.6	11.2	11.2	11.2	10.1	10.2	10.1	15	15	15	5	2.2	SSW	5	SW	10.7	10.7	10.7	2.1	SSW	4	SSW	10.7	10.7	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.43	3.29	9.9	13	16.6	27.0	17.9	31
14/10/2022 21:15	1003.4	1003.5	1003.4	985.1	46.4	46.4	46.4	11.3	11.3	11.3	9.6	9.6	9.6	11.2	11.2	11.2	10.0	10.1	10.0	15	15	15	5	2.1	SSW	5	S	10.7	10.7	10.7	2.1	SSW	5	S	10.7	10.7	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.32	2.88	7.8	11	15.3	22.0	16.8	31
14/10/2022 21:20	1003.4	1003.5	1003.4	985.1	46.4	46.4	46.4	11.3	11.3	11.3	9.6	9.6	9.6	11.2	11.2	11.2	9.9	9.9	9.9	15	15	15	5	2.0	SSW	4	SSW	10.6	10.7	10.6	1.9	S	5	SSE	10.6	10.6	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.23	2.79	8.1	10	14.2	21.0	15.5	25
14/10/2022 21:25	1003.4	1003.4	1003.3	985.1	46.4	46.4	46.4	11.3	11.3	11.3	9.6	9.6	9.6	11.2	11.2	11.2	9.8	9.9	9.8	15	15	15	5	1.9	SSW	4	SSW	10.6	10.7	10.6	1.8	S	4	S	10.6	10.6	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.10	2.88	8.6	12	12.7	22.0	14.4	22
14/10/2022 21:30	1003.3	1003.4	1003.3	985.0	46.4	46.4	46.4	11.3	11.3	11.3	9.6	9.6	9.6	11.2	11.2	11.2	9.8	9.8	9.8	15	15	15	5	2.2	S	5	S	10.6	10.6	10.6	2.0	S	5	SSW	10.6	10.6	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.22	2.79	8.4	10	14.2	21.0	15.6	26
14/10/2022 21:35	1003.3	1003.3	1003.2	985.0	46.4	46.4	46.1	11.3	11.3	11.3	9.6	9.6	9.6	11.2	11.2	11.2	9.8	9.8	9.8	15	15	15	5	1.8	S	4	SSW	10.5	10.6	10.4	1.4	S	4	S	10.5	10.4	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.15	2.79	8.0	11	13.3	21.0	14.5	25
14/10/2022 21:40	1003.2	1003.3	1003.1	984.9	46.1	46.4	46.1	11.2	11.3	11.2	9.6	9.6	9.6	11.2	11.2	11.2	9.8	9.8	9.7	15	15	15	5	1.4	SSW	4	WSW	10.4	10.5	10.4	1.4	SSW	4	SW	10.4	10.4	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.14	2.79	7.7	10	13.1	21.0	15.5	22
14/10/2022 21:45	1003.2	1003.3	1003.2	984.9	46.1	46.1	46.1	11.2	11.2	11.2	9.6	9.6	9.6	11.2	11.2	11.2	9.7	9.8	9.7	15	15	15	5	0.8	SW	2	W	10.4	10.4	10.4	0.6	S	2	S	10.4	10.4	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.22	2.96	9.0	12	14.2	23.0	16.5	23
14/10/2022 21:50	1003.2	1003.3	1003.2	984.9	46.1	46.1	46.1	11.2	11.2	11.2	9.4	9.6	9.4	11.2	11.2	11.2	9.4	9.7	9.4	15	15	15	5	0.1	NW	1	NW	10.4	10.4	10.3	0.0		0		10.4	10.3	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.11	3.04	8.3	11	12.8	24.0	14.3	26
14/10/2022 21:55	1003.2	1003.3	1003.2	984.9	46.1	46.1	46.1	11.2	11.2	11.2	9.3	9.4	9.3	11.2	11.2	11.2	9.4	9.4	9.4	15	15	15	5	0.9	SW	2	WSW	10.3	10.3	10.3	0.5	S	2	S	10.3	10.3	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.19	2.79	8.4	11	13.8	21.0	15.5	26
14/10/2022 22:00	1003.2	1003.3	1003.2	984.9	46.1	46.1	46.1	11.2	11.2	11.2	9.1	9.3	9.1	11.2	11.2	11.2	9.2	9.4	9.2	15	15	15	5	0.7	SSW	2	WSW	10.2	10.3	10.2	0.2	S	1	S	10.2	10.2	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.19	2.88	8.0	11	13.8	22.0	14.9	22
14/10/2022 22:05	1003.1	1003.2	1003.1	984.8	46.4	46.4	46.1	11.2	11.2	11.2	8.6	8.9	8.6	11.2	11.2	11.2	8.9	9.1	8.9	15	15	15	5	0.8	SSW	3	SW	10.1	10.2	10.1	0.4	S	2	S	10.1	10.1	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.07	2.88	7.7	10	12.4	22.0	14.4	26
14/10/2022 22:10	1003.0	1003.2	1003.0	984.8	46.4	46.4	46.4	11.2	11.2	11.2	8.6	8.6	8.4	11.2	11.2	11.2	8.9	8.9	8.8	15	15	15	5	1.8	SW	3	WSW	9.9	10.1	9.9	1.6	SSW	4	SW	9.9	9.9	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.22	2.79	7.8	10	14.1	21.0	15.9	24
14/10/2022 22:15	1002.9	1003.1	1002.9	984.7	46.1	46.4	46.1	11.2	11.2	11.2	8.6	8.6	8.4	11.2	11.2	11.2	8.9	8.9	8.8	15	15	15	5	2.8	SSW	5	SW	9.8	9.9	9.8	2.7	SSW	5	S	9.8	9.8	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.20	3.04	7.8	10	13.9	24.0	15.5	25
14/10/2022 22:20	1002.9	1003.0	1002.9	984.6	46.4	46.4	46.1	11.2	11.2	11.2	8.4	8.6	8.4	11.2	11.2	11.2	8.8	8.9	8.8	15	15	15	5	2.7	SSW	5	SW	9.8	9.9	9.8	2.7	SSW	5	SSW	9.8	9.8	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.21	2.96	9.4	12	14.0	23.0	16.4	27
14/10/2022 22:25	1002.9	1003.0	1002.9	984.6	46.4	46.4	46.4	11.2	11.2	11.2	8.6	8.6	8.4	11.2	11.2	11.2	8.8	8.8	8.8	15	15	15	5	2.2	SW	5	SW	9.7	9.8	9.7	2.0	SW	5	SSW	9.7	9.7	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.42	3.21	9.0	11	16.5	26.0	17.9	30
14/10/2022 22:30	1002.8	1002.9	1002.8	984.6	46.4	46.4	46.4	11.2	11.2	11.2	8.6	8.6	8.6	11.2	11.2	11.2	8.8	8.9	8.8	15	15	15	5	1.7	SW	3	SW	9.7	9.8	9.7	1.2	SW	3	SW	9.7	9.7	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.23	2.88	9.1	12	14.2	22.0	15.5	24
14/10/2022 22:35	1002.8	1002.9	1002.7	984.5	46.4	46.4	46.4	11.1	11.2	11.1	8.4	8.6	8.4	11.2	11.2	11.2	8.7	8.9	8.7	15	15	15	5	1.1	WSW	3	SW	9.7	9.7	9.7	0.5	SW	2	SW	9.7	9.7	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.19	3.04	9.0	12	13.8	24.0	15.2	29
14/10/2022 22:40	1002.7	1002.8	1002.7	984.5	46.4	46.4	46.4	11.1	11.1	11.1	8.1	8.4	8.1	11.2	11.2	11.2	8.4	8.7	8.4	15	15	15	5	0.6	SW	2	WSW	9.5	9.7	9.5	0.2	SW	2	SW	9.5	9.5	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.47	3.21	10.1	13	17.1	26.0	18.9	34
14/10/2022 22:45	1002.7	1002.8	1002.7	984.4	46.4	46.4	46.4	11.1	11.1	11.1	7.8	8.1	7.8	11.2	11.2	11.2	8.3	8.4	8.1	15	15	15	5	0.3	NW	2	NW	9.2	9.5	9.2	0.1	SW	1	SW	9.2	9.2	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.70	3.29	10.8	15	19.9	27.0	22.2	30
14/10/2022 22:50	1002.6	1002.7	1002.5	984.3	46.6	46.6	46.6	11.1	11.1	11.1	7.6	7.7	7.6	11.2	11.2	11.2	7.9	8.1	7.8	15	15	15	5	0.8	SSW	3	SW	9.0	9.2	9.0	0.6	SW	2	SW	9.0	9.0	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.71	3.54	11.6	14	20.1	30.0	21.9	30
14/10/2022 22:55	1002.4	1002.5	1002.4	984.2	46.6	46.6	46.6	11.1	11.1	11.1	7.6	7.6	7.6	11.2	11.2	11.2	8.1	8.1	7.9	15	15	15	5	1.6	SW	4	S	9.0	9.0	8.9	1.5	SW	3	SSW	9.0	8.9	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	3.05	3.54	11.1	14	24.1	30.0	27.8	39
14/10/2022 23:00	1002.5	1002.5	1002.5	984.2	46.6	46.6	46.6	11.1	11.1	11.1	7.5	7.6	7.5	11.2	11.2	11.2	7.7	8.1	7.7	15	15	15	5	0.7	SW	2	SSW	8.9	9.0	8.9	0.4	WSW	2	WSW	8.9	8.9	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.85	3.54	11.0	14	21.8	30.0	24.5	39
14/10/2022 23:05	1002.5	1002.7	1002.5	984.3	46.6	46.6	46.6	11.1	11.1	11.1	7.6	7.6	7.5	11.2	11.2	11.2	7.7	7.7	7.6	15	15	15	5	0.8	SW	4	SSW	8.8	8.9	8.8	0.4	WSW	3	SSW	8.8	8.8	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.44	3.38	9.3	12	16.8	28.0	19.0	32
14/10/2022 23:10	1002.4	1002.6	1002.4	984.2	46.6	46.6	46.6	11.1	11.1	11.0	7.7	7.7	7.6	11.2	11.2	11.2	7.6	7.8	7.6	15	15	15	5	1.5	SW	4	WSW	8.9	8.9	8.8	1.2	SSW	4	SSW	8.9	8.8	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.37	2.96	9.8	12	15.9	23.0	17.3	34
14/10/2022 23:15	1002.3	1002.4	1002.3	984.1	46.6	46.6	46.6	11.0	11.0	11.0	7.7	7.8	7.7	11.2	11.2	11.2	7.9	7.9	7.6	15	15	15	5	1.5	SSW	4	S	8.9	8.9	8.9	1.4	SSW	6	SSE	8.9	8.9	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.51	3.12	9.8	12	17.6	25.0	19.9	31
14/10/2022 23:20	1002.2	1002.3	1002.2	983.9	46.6	46.6	46.6	11.0	11.0	11.0	7.6	7.7	7.6	11.2	11.2	11.2	7.9	8.1	7.9	15	15	15	5	1.9	SSW	4	SSW	9.1	9.1	8.9	1.7	SSW	4	S	9.1	8.9	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.34	3.04	8.4	12	15.5	24.0	17.4	26
14/10/2022 23:25	1002.3	1002.3	1002.2	984.0	46.8	46.8	46.6	11.0	11.0	11.0	7.8	7.8	7.6	11.2	11.2	11.2	8.2	8.2	7.9	15	15	15	5	2.5	SSW	5	SW	9.1	9.1	9.0	2.6	SSW	5	SW	9.1	9.0	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.27	2.96	9.3	12	14.8	23.0	16.4	23
14/10/2022 23:30	1002.2	1002.3	1002.2	983.9	46.8	46.8	46.8	11.0	11.0	11.0	7.9	7.9	7.9	11.2	11.2	11.2	8.2	8.2	8.1	15	15	15	5	3.2	SSW	6	SSW	9.1	9.1	9.1	3.2	S	9	S	9.0	9.0	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.42	2.96	8.7	12	16.5	23.0	18.4	32
14/10/2022 23:35	1002.2	1002.3	1002.2	984.0	46.8	46.8	46.8	11.0	11.0	11.0	7.9	7.9	7.9	11.2	11.2	11.2	8.2	8.3	8.2	15	15	15	5	3.2	SSW	5	SW	9.2	9.2	9.1	3.4	SSW	6	S	8.8	8.8	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.27	2.96	8.6	10	14.7	23.0	15.4	26
14/10/2022 23:40	1002.2	1002.3	1002.1	983.9	46.8	46.8	46.8	11.0	10.9	10.9	7.9	8.1	7.9	11.2	11.2	11.2	8.2	8.3	8.1	15	15	15	5	2.9	SSW	6	SSW	9.1	9.2	9.1	2.9	SSW	6	SW	8.6	8.6	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.38	3.04	8.6	12	16.0	24.0	17.4	27
14/10/2022 23:45	1002.2	1002.2	1002.0	983.9	46.8	46.8	46.8	10.9	10.9	10.9	7.9	7.9	7.8	11.2	11.2	11.2	8.1	8.1	8.1	15	15	15	5	2.9	SSW	6	SSW	9.1	9.1	9.0	3.1	SSW	7	SSW	8.7	8.6	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.11	2.38	8.8	11	12.8	16.0	15.2	23
14/10/2022 23:50	1002.2	1002.2	1002.2	983.9	46.8	46.8	46.8	10.9	10.9	10.9	7.8	7.9	7.8	11.2	11.2	11.2	8.1	8.1	7.9	15	15	15	5	3.4	SW	7	SW	8.9	9.1	8.9	3.5	SSW	8	S	8.6	8.6	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.42	3.12	8.9	12	16.5	25.0	18.1	31
14/10/2022 23:55	1002.0	1002.1	1002.0	983.8	46.8	46.8	46.8	10.9	10.9	10.9	7.9	7.9	7.8	11.2	11.2	11.2	8.1	8.1	8.1	15	15	15	5	3.1	SSW	6	SW	8.9	8.9	8.9	3.2	SSW	7	S	8.4	8.4	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.20	3.04	9.1	12	14.0	24.0	15.6	24
15/10/2022 00:00	1001.9	1001.9	1001.9	983.7	46.8	47.0	46.8	10.9	10.9	10.9	8.1	8.1	7.9	11.2	11.2	11.2	8.2	8.3	8.1	15	15	15	5	2.6	SSW	6	SSW	9.0	9.0	8.9	2.6	SSW	5	SSW	8.6	8.4	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.35	2.88	8.3	11	15.7	22.0	18.2	28
15/10/2022 00:05	1001.9	1002.0	1001.9	983.7	47.0	47.0	46.8	10.9	10.9	10.9	8.2	8.2	8.1	11.2	11.2	11.2	8.3	8.3	8.1	15	15	15	5	2.0	SW	6	SSW	8.9	9.0	8.9	2.0	SW	5	SSW	8.9	8.7	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.25	2.96	7.7	10	14.5	23.0	16.1	28
15/10/2022 00:10	1001.9	1002.0	1001.9	983.7	47.0	47.0	47.0	10.8	10.9	10.8	8.4	8.4	8.3	11.2	11.2	11.2	8.3	8.3	8.3	15	15	15	5	2.6	SSW	6	SW	9.0	9.0	8.9	2.6	SW	5	SW	9.0	8.9	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.23	2.96	7.7	10	14.2	23.0	16.2	27
15/10/2022 00:15	1001.9	1001.9	1001.8	983.6	47.0	47.0	47.0	10.8	10.8	10.8	8.4	8.4	8.4	11.2	11.2	11.2	8.3	8.3	8.3	15	15	15	5	2.1	SSW	4	S	9.0	9.0	8.9	2.0	SSW	4	SSW	9.0	8.9	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.08	2.71	8.0	11	12.5	20.0	13.8	22
15/10/2022 00:20	1001.7	1001.9	1001.7	983.5	47.0	47.0	47.0	10.8	10.8	10.8	8.1	8.4	8.1	11.2	11.2	11.2	8.1	8.3	8.1	15	15	15	5	2.2	SW	5	SW	8.9	9.0	8.9	2.2	SW	5	SW	8.9	8.9	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.32	2.96	8.9	11	15.3	23.0	17.9	32
15/10/2022 00:25	1001.6	1001.7	1001.5	983.3	47.0	47.0	47.0	10.8	10.8	10.8	7.8	8.1	7.8	11.2	11.2	11.2	7.7	8.1	7.7	15	15	15	5	0.8	SW	2	WSW	8.8	8.9	8.8	0.5	SW	2	SW	8.8	8.8	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.28	2.96	8.3	11	14.8	23.0	16.5	25
15/10/2022 00:30	1001.5	1001.6	1001.5	983.2	47.0	47.0	47.0	10.8	10.8	10.8	7.7	7.8	7.7	11.2	11.2	11.2	7.6	7.6	7.6	15	15	15	5	0.2	SW	2	S	8.6	8.8	8.6	0.1	SW	1	SW	8.6	8.6	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.26	2.96	8.4	11	14.6	23.0	16.6	29
15/10/2022 00:35	1001.5	1001.5	1001.4	983.2	47.0	47.0	47.0	10.8	10.8	10.8	7.8	7.8	7.7	11.2	11.2	11.2	7.6	7.6	7.5	15	15	15	5	1.1	SW	3	SW	8.6	8.6	8.6	0.9	SW	3	SSW	8.6	8.6	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.18	2.88	7.7	10	13.7	22.0	15.3	26
15/10/2022 00:40	1001.4	1001.5	1001.4	983.2	46.4	47.0	46.4	10.8	10.8	10.8	7.9	7.9	7.8	11.2	11.2	11.2	7.8	7.8	7.6	15	15	15	5	1.7	SW	5	SSW	8.6	8.6	8.6	1.8	SSW	5	SW	8.6	8.6	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.21	3.21	8.1	11	14.1	26.0	16.1

New Five Minute Data October 2022 VP2,WLL and Air Link

Date & Time	Bar mb	Bar High mb	Bar Low mb	Bar Absolute mb	Soil Moist - cb	High Soil Moisture cb	Low Soil Moist cb	Soil Temp 6" °C	Soil High Temp 6" °C	Soil Low Temp 6" °C	Grass Min °C	High Grass Min °C	Low Grass Min °C	Soil Temp 12" °C	Soil High Temp 12" °C	Soil Low Temp 12" °C	Sun Temp °C	High Sun Temp °C	Low Sun Temp °C	leaf Wetness	High Leaf Wetness	Low Leaf Wetness	Leaf Wet 1 Minute	Wind Sonic Ave Speed Mph	Wind Sonic Prev Dir	Wind Sonic High Speed MPH	Wind Sonic High Wind Dir	Temp Out °C	High Temp Out °C	Low Temp Out °C	Wind Analogue Ave Speed MPH	Wind Analogue Prev Dir	Wind Analogue High MPH	Wind Analogue High Dir	Wind Chill °C	Low Wind Chill °C	Rain mm	Rain Rate mm	Solar Rad W/m^2	Solar High Rad W/m^2	UV Index	High UV Index	UV Dose Meds	Heating Degree Days	Cooling Degree Days	AirLink AQI	AirLink High AQI	AirLink PM1 ug/m³	AirLink High PM1 ug/m³	AirLink PM 2.5 ug/m³	AirLink High PM 2.5 - ug/m³	AirLink PM 10 ug/m³	AirLink High PM 10 ug/m³
15/10/2022 05:20	996.3	996.5	996.3	978.2	42.1	42.1	42.1	10.3	10.3	10.3	10.8	10.8	10.8	11.0	11.0	11.0	9.7	9.7	9.6	15	15	15	5	3.6	SSW	9	SSE	10.2	10.2	10.1	3.6	S	10	SSE	9.6	9.6	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.64	2.04	5.3	7	7.4	12.0	7.9	12
15/10/2022 05:25	996.1	996.3	996.1	977.9	41.9	42.1	41.9	10.3	10.3	10.3	10.8	10.8	10.8	11.0	11.0	11.0	9.7	9.7	9.7	15	15	15	5	4.3	SSW	10	SSW	10.2	10.2	10.2	4.0	S	10	SSW	9.7	9.6	0.2	0.2	0	0	0.00	0.00	0.00	0.03	0.00	1.84	2.54	6.3	9	9.7	18.0	10.9	18
15/10/2022 05:30	995.9	996.1	995.9	977.8	41.9	41.9	41.9	10.3	10.3	10.3	10.8	10.8	10.8	11.0	11.0	11.0	9.7	9.7	9.6	15	15	15	5	3.6	S	9	S	10.2	10.2	10.2	3.4	S	8	SSW	9.8	9.7	0.0	0.2	0	0	0.00	0.00	0.00	0.03	0.00	1.78	2.21	5.9	8	9.0	14.0	9.8	14
15/10/2022 05:35	995.9	995.9	995.8	977.7	41.9	41.9	41.9	10.3	10.3	10.3	10.8	10.8	10.8	11.0	11.0	11.0	9.7	9.7	9.7	15	15	15	5	4.4	S	9	S	10.2	10.2	10.2	4.2	S	10	SSE	9.7	9.6	0.0	0.2	0	0	0.00	0.00	0.00	0.03	0.00	1.67	2.04	5.5	8	7.7	12.0	8.5	16
15/10/2022 05:40	995.8	995.9	995.8	977.7	41.9	41.9	41.9	10.3	10.3	10.3	10.8	10.8	10.8	10.9	10.9	10.9	9.7	9.7	9.7	15	15	15	5	4.1	S	10	SSW	10.2	10.2	10.2	4.0	S	10	SE	9.6	9.6	0.0	0.2	0	0	0.00	0.00	0.00	0.03	0.00	1.66	1.87	5.3	7	7.6	10.0	8.8	14
15/10/2022 05:45	995.8	995.9	995.8	977.6	41.7	41.9	41.7	10.3	10.3	10.3	10.8	10.8	10.8	10.9	10.9	10.9	9.8	9.8	9.8	15	15	15	5	4.2	SSW	10	S	10.3	10.3	10.2	4.1	S	10	SSE	9.7	9.6	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.61	1.78	4.9	7	7.0	9.0	8.4	13
15/10/2022 05:50	995.5	995.8	995.5	977.4	41.7	41.7	41.7	10.3	10.3	10.3	10.9	10.9	10.8	10.9	10.9	10.9	9.8	9.8	9.8	15	15	15	5	3.8	S	10	SSW	10.3	10.3	10.2	3.7	S	9	SSW	9.7	9.6	0.2	0.2	0	0	0.00	0.00	0.00	0.03	0.00	1.58	2.54	4.1	8	6.6	18.0	7.3	18
15/10/2022 05:55	995.4	995.6	995.4	977.3	41.7	41.7	41.7	10.3	10.3	10.3	10.8	10.9	10.8	10.9	10.9	10.9	9.8	9.8	9.8	15	15	15	5	4.1	S	11	SSW	10.3	10.3	10.3	4.1	S	11	SSW	9.8	9.7	0.0	0.2	0	0	0.00	0.00	0.00	0.03	0.00	1.44	1.70	3.8	6	5.0	8.0	5.6	10
15/10/2022 06:00	995.4	995.6	995.4	977.3	41.7	41.7	41.7	10.3	10.3	10.3	10.8	10.9	10.8	10.9	10.9	10.9	9.8	9.8	9.8	15	15	15	5	4.8	SSW	11	S	10.4	10.4	10.3	4.9	SSW	12	SW	9.7	9.6	0.0	0.2	0	0	0.00	0.00	0.00	0.03	0.00	1.29	1.52	2.2	4	3.3	6.0	3.6	7
15/10/2022 06:05	995.5	995.5	995.4	977.3	41.7	41.7	41.7	10.3	10.3	10.3	10.7	10.8	10.7	10.9	10.9	10.9	9.7	9.8	9.7	15	15	15	5	5.0	SSW	11	SW	10.3	10.4	10.3	5.1	SSW	12	SSW	9.6	9.5	0.0	0.2	0	0	0.00	0.00	0.00	0.03	0.00	1.25	1.43	1.9	3	2.9	5.0	3.2	7
15/10/2022 06:10	995.4	995.5	995.4	977.2	41.7	41.7	41.7	10.3	10.3	10.3	10.8	10.8	10.7	10.9	10.9	10.9	9.8	9.8	9.7	15	15	15	5	5.3	SSW	13	SSW	10.3	10.4	10.3	5.5	SSW	15	SW	9.4	9.4	0.2	0.2	0	0	0.00	0.00	0.00	0.03	0.00	1.18	1.35	1.6	3	2.1	4.0	3.0	10
15/10/2022 06:15	995.4	995.5	995.4	977.2	41.5	41.7	41.5	10.3	10.3	10.3	10.9	10.9	10.8	10.9	10.9	10.9	9.9	9.9	9.8	15	15	15	5	5.4	SW	10	WSW	10.4	10.4	10.3	5.7	SSW	12	S	9.3	9.3	0.0	0.2	0	0	0.00	0.00	0.00	0.03	0.00	1.17	1.35	1.1	2	1.9	4.0	2.3	5
15/10/2022 06:20	995.3	995.5	995.3	977.1	41.5	41.5	41.5	10.3	10.3	10.3	11.0	11.0	11.0	10.9	10.9	10.9	9.9	9.9	9.9	15	15	15	5	5.3	SSW	10	WSW	10.4	10.4	10.4	5.6	SSW	11	WNW	9.3	9.2	0.0	0.2	0	0	0.00	0.00	0.00	0.03	0.00	1.16	1.35	1.2	2	1.9	4.0	2.2	4
15/10/2022 06:25	995.3	995.4	995.3	977.2	41.5	41.5	41.5	10.3	10.3	10.3	11.0	11.0	11.0	10.9	10.9	10.9	10.0	10.0	9.9	15	15	15	5	6.2	SSW	14	SW	10.5	10.5	10.4	6.9	SSW	17	SSW	9.3	9.2	0.0	0.2	0	0	0.00	0.00	0.00	0.03	0.00	1.12	1.26	0.8	2	1.3	3.0	1.8	5
15/10/2022 06:30	995.2	995.3	995.2	977.1	41.5	41.5	41.5	10.3	10.3	10.3	11.1	11.1	11.0	10.9	10.9	10.9	10.0	10.0	10.0	15	15	15	5	6.0	SW	11	SW	10.5	10.6	10.5	6.5	SSW	12	SW	9.1	9.1	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.15	1.35	0.8	2	1.7	4.0	1.9	6
15/10/2022 06:35	995.1	995.3	995.1	977.0	41.5	41.5	41.3	10.3	10.3	10.3	11.0	11.1	11.0	10.9	10.9	10.9	10.0	10.0	10.0	15	15	15	5	6.6	SW	15	WSW	10.6	10.6	10.5	7.1	SSW	15	WSW	9.2	9.2	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.15	1.43	0.9	2	1.7	5.0	1.7	5
15/10/2022 06:40	995.2	995.2	995.1	977.0	41.5	41.5	41.3	10.3	10.3	10.3	10.9	11.0	10.9	10.9	10.9	10.9	10.1	10.1	10.0	15	15	15	5	7.9	SSW	16	SW	10.6	10.6	10.6	8.9	SSW	19	WSW	8.9	8.9	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.20	1.35	1.4	3	2.3	4.0	2.5	6
15/10/2022 06:45	995.1	995.1	995.0	976.9	41.3	41.5	41.3	10.3	10.3	10.3	10.8	10.9	10.8	10.9	10.9	10.9	10.0	10.1	10.0	15	15	15	5	7.5	SW	14	SW	10.6	10.6	10.5	8.4	SSW	16	WSW	8.6	8.5	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.19	1.35	1.3	2	2.2	4.0	2.4	5
15/10/2022 06:50	995.0	995.1	995.0	976.8	41.3	41.3	41.3	10.3	10.3	10.3	10.6	10.8	10.6	10.9	10.9	10.9	9.9	10.0	9.9	15	15	15	5	7.6	SSW	16	SSW	10.5	10.6	10.4	8.7	SSW	21	W	8.5	8.4	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.17	1.35	1.2	2	2.0	4.0	2.2	4
15/10/2022 06:55	995.0	995.0	995.0	976.8	41.3	41.3	41.3	10.3	10.3	10.3	10.6	10.6	10.6	10.9	10.9	10.9	9.9	9.9	9.9	15	15	15	5	7.3	SSW	21	SW	10.4	10.5	10.4	8.4	SSW	22	SW	8.3	8.3	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.25	1.96	1.6	3	2.9	11.0	3.6	11
15/10/2022 07:00	995.0	995.1	994.9	976.9	41.3	41.3	41.3	10.3	10.3	10.3	10.6	10.6	10.5	10.9	10.9	10.9	10.0	10.0	9.9	15	15	15	5	9.1	SW	19	SSW	10.4	10.4	10.4	10.8	SSW	19	SSW	7.9	7.9	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.23	1.96	1.3	3	2.7	11.0	3.0	12
15/10/2022 07:05	995.0	995.1	994.9	976.9	41.3	41.3	41.3	10.3	10.3	10.3	10.5	10.6	10.5	10.9	10.9	10.9	10.1	10.1	10.0	15	15	15	5	8.6	SW	15	SW	10.4	10.4	10.4	10.1	SSW	21	SW	7.8	7.8	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.17	1.43	1.2	3	2.0	5.0	2.6	12
15/10/2022 07:10	995.1	995.1	995.0	976.9	41.3	41.3	41.3	10.3	10.3	10.3	10.4	10.5	10.4	10.9	10.9	10.9	9.9	10.0	9.9	15	15	15	5	7.1	SW	15	SW	10.3	10.4	10.3	8.2	SSW	15	WSW	7.9	7.8	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.12	1.26	0.8	2	1.4	3.0	2.4	5
15/10/2022 07:15	995.0	995.1	994.9	976.8	41.5	41.5	41.3	10.3	10.3	10.3	10.3	10.4	10.3	10.9	10.9	10.9	9.8	9.9	9.8	15	15	15	5	6.7	SW	15	SW	10.3	10.4	10.3	7.8	SSW	17	SSW	8.3	8.0	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.15	1.26	0.9	2	1.7	3.0	1.7	3
15/10/2022 07:20	995.1	995.1	995.0	976.9	41.5	41.5	41.5	10.3	10.3	10.3	10.3	10.3	10.3	10.9	10.9	10.9	9.8	9.8	9.8	15	15	15	5	7.4	SW	16	SW	10.2	10.3	10.2	9.1	SSW	18	S	8.1	8.1	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.12	1.17	0.8	2	1.4	2.0	1.6	4
15/10/2022 07:25	995.0	995.1	995.0	976.8	41.5	41.5	41.5	10.3	10.3	10.3	10.2	10.3	10.2	10.9	10.9	10.9	9.8	9.8	9.8	15	15	15	5	7.8	SW	13	SW	10.2	10.3	10.2	8.9	SSW	17	SW	8.0	8.0	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.12	1.35	1.0	2	1.4	4.0	1.7	4
15/10/2022 07:30	994.9	995.1	994.9	976.7	41.5	41.5	41.5	10.3	10.3	10.3	10.1	10.2	10.1	10.9	10.9	10.9	9.7	9.8	9.7	15	15	15	5	8.4	SW	14	SW	10.1	10.2	10.1	9.9	SSW	18	S	7.7	7.7	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.14	1.26	1.0	2	1.6	3.0	2.0	5
15/10/2022 07:35	994.8	994.9	994.8	976.7	41.5	41.5	41.5	10.3	10.3	10.3	10.1	10.1	10.1	10.9	10.9	10.9	9.6	9.8	9.6	15	15	15	5	8.6	SW	17	SSW	10.1	10.1	10.0	10.2	SSW	19	W	7.5	7.4	0.2	0.2	0	0	0.00	0.00	0.00	0.03	0.00	1.13	1.26	1.0	2	1.5	3.0	1.9	4
15/10/2022 07:40	994.8	994.9	994.7	976.7	41.5	41.5	41.5	10.3	10.3	10.3	9.9	10.1	9.9	10.9	10.9	10.9	9.6	9.6	9.6	15	15	15	5	7.9	SW	16	WSW	9.9	10.1	9.9	9.2	SSW	18	SW	7.4	7.3	0.0	0.2	1	7	0.00	0.00	0.00	0.03	0.00	1.14	1.70	0.7	1	1.6	8.0	1.8	8
15/10/2022 07:45	994.8	994.9	994.8	976.7	41.5	41.5	41.5	10.3	10.3	10.3	9.9	10.0	9.9	10.9	10.9	10.9	9.6	9.6	9.6	15	15	15	5	8.4	SW	17	SW	9.9	9.9	9.9	9.9	SW	22	SW	7.5	7.4	0.0	0.2	8	9	0.00	0.00	0.00	0.03	0.00	1.10	1.26	0.7	2	1.2	3.0	2.3	7
15/10/2022 07:50	994.8	994.9	994.8	976.7	41.7	41.7	41.5	10.3	10.3	10.3	10.0	10.0	9.9	10.9	10.9	10.9	9.7	9.7	9.6	15	15	15	5	8.6	SW	15	SW	9.9	9.9	9.9	10.6	SW	18	SW	7.3	7.3	0.0	0.2	12	14	0.00	0.00	0.00	0.03	0.00	1.12	1.26	0.7	2	1.3	3.0	2.2	6
15/10/2022 07:55	994.9	994.9	994.8	976.8	41.7	41.7	41.7	10.3	10.3	10.3	10.0	10.0	10.0	10.9	10.9	10.9	9.7	9.7	9.6	15	15	15	5	8.0	SW	16	SSW	10.0	10.0	9.9	9.7	SSW	20	SW	7.3	7.2	0.0	0.2	21	26	0.00	0.00	0.00	0.03	0.00	1.14	1.35	0.7	2	1.6	4.0	1.9	6
15/10/2022 08:00	994.9	995.1	994.8	976.8	41.7	41.7	41.7	10.3	10.3	10.3	10.3	10.3	10.0	10.9	10.9	10.9	9.9	9.9	9.7	15	15	15	5	8.8	SW	16	SW	10.1	10.1	9.9	10.8	SSW	19	SSW	7.4	7.2	0.0	0.0	40	56	0.00	0.00	0.00	0.03	0.00	1.14	1.26	0.9	2	1.6	3.0	1.6	3
15/10/2022 08:05	995.0	995.1	994.9	976.9	41.7	41.7	41.7	10.3	10.3	10.3	10.7	10.7	10.3	10.9	10.9	10.9	10.2	10.2	9.9	15	15	15	5	8.2	SW	15	SW	10.2	10.2	10.1	9.6	SSW	19	WSW	7.6	7.3	0.0	0.0	62	67	0.00	0.00	0.00	0.03	0.00	1.14	1.26	0.9	2	1.6	3.0	2.4	6
15/10/2022 08:10	995.1	995.1	995.0	977.0	41.7	41.7	41.7	10.3	10.3	10.3	10.6	10.7	10.6	10.9	10.9	10.9	10.2	10.2	10.2	15	15	15	5	8.4	SW	15	SW	10.2	10.3	10.2	9.9	SW	21	SW	7.7	7.6	0.0	0.0	42	49	0.00	0.00	0.00	0.03	0.00	1.10	1.17	0.7	2	1.1	2.0	2.0	6
15/10/2022 08:15	995.1	995.2	995.1	977.0	41.9	41.9	41.9	10.3	10.3	10.3	10.7	10.7	10.6	10.9	10.9	10.9	10.2	10.2	10.1	15	15	15	5	7.8	SW	14	SW	10.3	10.3	10.2	9.4	SSW	16	SW	7.8	7.7	0.0	0.0	51	62	0.00	0.00	0.00	0.03	0.00	1.12	1.26	0.9	2	1.4	3.0	1.9	4
15/10/2022 08:20	995.2	995.2	995.1	977.0	41.9	41.9	41.9	10.3	10.3	10.3	10.7	10.7	10.7	10.9	10.9	10.9	10.3	10.3	10.2	15	15	15	5	8.4	SSW	17	SW	10.3	10.3	10.3	10.2	SSW	20	SSW	7.8	7.8	0.0	0.0	60	63	0.00	0.00	0.00	0.03	0.00	1.10	1.26	0.5	2	1.1	3.0	2.0	5
15/10/2022 08:25	995.2	995.2	995.1	977.0	41.9	41.9	41.9	10.3	10.3	10.3	10.6	10.7	10.6	10.9	10.9	10.9	10.3	10.3	10.3	15	15	15	5	8.7	SW	16	SSW	10.4	10.4	10.3	10.5	SSW	22	SW	7.8	7.7	0.0	0.0	43	51	0.00	0.00	0.00	0.03	0.00	1.08	1.17	0.3	1	0.9	2.0	1.7	4
15/10/2022 08:30	994.5	995.2	994.5	976.4	41.9	41.9	41.9	10.3	10.3	10.3	10.5	10.6	10.5	10.9	10.9	10.9	10.3	10.3	10.3	15	15	15	5	7.2	SW	13	SW	10.3	10.4	10.3	8.7	SSW	16	WSW	7.8	7.7	0.0	0.0	38	44	0.00	0.00	0.00	0.03	0.00	1.08	1.26	0.3	2	0.9	3.0	1.7	7
15/10/2022 08:35	994.8	994.8	994.4	976.6	41.9	41.9	41.9	10.3	10.3	10.3	10.4	10.5	10.4	10.9	10.9	10.9	9.8	9.9	9.8	15	15	15	5	7.8	SW	17	SW	10.3	10.3	10.3	8.9	SSW	20	SSE	8.1	7.9	0.0	0.0	46	47	0.00	0.00	0.00	0.03	0.00	1.06	1.17	0.2	1	0.7	2.0	1.8	5
15/10/2022 08:40	995.0	995.0	994.8	976.8	41.9	41.9	41.9	10.3	10.3	10.3	10.3	10.4	10.3	10.9	10.9	10.9	9.8	9.9	9.8	15	15	15	5	8.2	SW	17	WSW	10.3	10.3	10.3	10.2	SW	20	SW	8.1	8.0	0.0	0.0	40	42	0.00	0.00	0.00	0.03	0.00	1.03	1.17	0.1	1	0.3	2.0	0.5	3
15/10/2022 08:45	995.0	995.1	995.0	976.8	41.9	41.9	41.9	10.3	10.3	10.3	10.4	10.4	10.3	10.9	10.9	10.9	9.9	9.9	9.8	15	15	15	5	7.3	SW	18	SW	10.3	10.3	10.3	8.8	SW	18	SW	7.8	7.7	0.0	0.0	48	54	0.00	0.00	0.00	0.03	0.00	1.07	1.26	0.0	1	0.8	3.0	1.8	5
15/10/2022 08:50	994.9	995.0	994.9	976.7	41.9	41.9	41.9	10.3	10.3	10.3	10.4	10.4	10.4	10.9	10.9	10.9	10.0	10.0	9.9	15	15	15	5	8.6	SW	16	SW	10.2	10.3	10.2	10.2	SW	19	W	7.8	7.8	0.0	0.0	57	63	0.00	0.00	0.00	0.03	0.00	1.05	1.17	0.1	1	0.6	2.0	1.9	5
15/10/2022 08:55	995.1	995.1	995.0	977.0	41.9	41.9	41.9	10.3	10.3	10.3	10.6	10.6	10.6	10.9	10.9	10.9	10.2	10.2	10.1	15	15	15	5	7.4	SW	14	SW	10.3	10.3	10.2	8.8	SW	18	SW	7.9	7.8	0.0	0.0	79	90	0.00	0.00	0.00	0.03	0.00	1.04	1.17	0.0	0	0.4	2.0	1.3	7
15/10/2022 09:00	995.1	995.2	995.0	977.0	41.9	41.9	41.9	10.3	10.3	10.3	10.7	10.7	10.6	10.9	10.9	10.9	10.3	10.3	10.2	15	15	15	5	6.2	SW	12	SW	10.3	10.3	10.3	7.7	SW	17	SSE	8.3	7.9	0.0	0.0	83	91	0.00	0.00	0.00	0.03	0.00	1.03	1.17	0.0	1	0.3	2.0	1.2	5
15/10/2022 09:05	995.3	995.3	995.1	977.1	42.1	42.1	41.9	10.3	10.3	10.3	10.7	10.7	10.6	10.9	10.9	10.9	10.3	10.4	10.3	15	15	15	5	6.9	SW	15	SW	10.3	10.3	10.3	8.4	SSW	22	SSE	8.4	8.3	0.0	0.0	75	77	0.00	0.00	0.00	0.03	0.00	1.04	1.17	0.0	1	0.4	2.0	2.4	8
15/10/2022 09:10	995.2	995.3	995.1	977.0	42.1	42.1	42.1	10.3	10.3	10.3	10.5	10.7	10.5	10.9	10.9	10.9	10.3	10.3	10.3	15	15	15	5	8.3	SW	16	SSW	10.3	10.4	10.3	9.9	SW	18	WSW	8.1	8.1	0.0	0.0	52	65	0.00	0.00	0.00	0.03	0.00	1.06	1.17	0.0	1	0.7	2.0	1.8	6
15/10/2022 09:15	995.2	995.3	995.1	977.1	42.1	42.1	42.1	10.3	10.3	10.3	10.5	10.5	10.5	10.9	10.9	10.9	10.3	10.3	10.3	15	15	15	5	7.8	SW	14	SW	10.3	10.4	10.3	9.4	SW	16	WSW	7.9	7.9	0.0	0.0	48	53	0.00	0.00	0.00	0.03	0.00	1.05	1.17	0.0	0	0.5	2.0	1.3	7
15/10/2022 09:20	995.2	995.3	995.2	977.1	42.1	42.1	42.1	10.3	10.3	10.3	10.3	10.5	10.3	10.9	10.9	10.9	10.2	10.3	10.2	15	15	15	5	8.1	SW	14	SW	10.3	10.4	10.3	9.4	SSW	18	S	8.0	7.9	0.0	0.0	38	39	0.00	0.00	0.00	0.03	0.00	1.03	1.17	0.1	1	0.3	2.0	0.9	6
15/10/2022 09:25	995.2	995.3	995.2	977.1	42.1	42.1	42.1	10.3	10.3	10.3	10.3	10.3	10.3	10.9	10.9	10.9	10.2	10.2	10.2	15	15	15	5	8.4	SW	17	SW	10.3	10.3	10.3	10.2	SSW	18	SSW	7.9	7.9	0.0	0.0	47	51	0.00	0.00	0.00	0.03	0.00	1.09	1.96	0.1	2	1.1	11.0	2.1	14
15/10/2022 09:30	995.2	995.3	995.2	977.1	42.1	42.1	42.1	10.3	10.3	10.3	10.7	10.7	10.3	10.9	10.9	10.9	12.1	12.1	10.2

New Five Minute Data October 2022 VP2,WLL and Air Link

Date & Time	Bar mb	Bar High mb	Bar Low mb	Bar Absolute mb	Soil Moist - cb	High Soil Moisture cb	Low Soil Moist cb	Soil Temp 6" °C	Soil High Temp 6" °C	Soil Low Temp 6" °C	Grass Min °C	High Grass Min °C	Low Grass Min °C	Soil Temp 12" °C	Soil High Temp 12" °C	Soil Low Temp 12" °C	Sun Temp °C	High Sun Temp °C	Low Sun Temp °C	leaf Wetness	High Leaf Wetness	Low Leaf Wetness	Leaf Wet 1 Minute	Wind Sonic Ave Speed Mph	Wind Sonic Prev Dir	Wind Sonic High Speed MPH	Wind Sonic High Wind Dir	Temp Out °C	High Temp Out °C	Low Temp Out °C	Wind Analogue Ave Speed MPH	Wind Analogue Prev Dir	Wind Analogue High MPH	Wind Analogue High Dir	Wind Chill °C	low Wind Chill °C	Rain mm	Rain Rate mm	Solar Rad W/m^2	Solar High Rad W/m^2	UV Index	High UV Index	UV Dose Meds	Heating Degree Days	Cooling Degree Days	AirLink AQI	AirLink High AQI	AirLink PM1 ug/m³	AirLink High PM1 ug/m³	AirLink PM 2.5 ug/m³	AirLink High PM 2.5 - ug/m³	AirLink PM 10 ug/m³	AirLink High PM 10 ug/m³
15/10/2022 14:05	995.9	996.2	995.9	977.7	42.9	42.9	42.9	10.5	10.5	10.5	13.9	13.9	13.7	10.8	10.8	10.8	16.4	16.4	16.1	0	0	0	0	7.8	SW	16	SW	13.7	13.7	13.4	8.8	SW	19	WSW	12.3	11.5	0.0	0.0	418	422	0.80	0.80	0.03	0.02	0.00	1.04	117.0	0.1	1	0.5	2.0	1.9	5
15/10/2022 14:10	996.0	996.0	995.9	977.8	42.9	42.9	42.7	10.5	10.5	10.5	13.4	13.8	13.4	10.8	10.8	10.8	15.7	16.3	15.6	0	0	0	0	11.2	SW	25	SW	13.7	13.8	13.7	12.6	SW	31	SSE	11.7	11.7	0.0	0.0	408	431	0.50	0.80	0.02	0.02	0.00	1.08	170.0	0.0	0	0.9	8.0	1.6	8
15/10/2022 14:15	996.0	996.1	995.8	977.8	42.7	42.9	42.7	10.5	10.5	10.5	13.7	13.7	13.4	10.8	10.8	10.8	16.2	16.3	15.7	0	0	0	0	9.5	SW	20	WSW	13.9	13.9	13.7	10.5	SSW	20	SW	11.5	11.4	0.0	0.0	409	410	0.70	0.70	0.03	0.02	0.00	1.02	117.0	0.0	1	0.3	2.0	1.4	8
15/10/2022 14:20	996.0	996.0	995.9	977.9	42.7	42.7	42.7	10.5	10.5	10.5	14.1	14.1	13.7	10.8	10.8	10.8	15.7	16.2	15.7	0	0	0	0	12.3	SW	23	SW	13.9	13.9	13.9	12.2	SSW	25	S	11.3	11.3	0.0	0.0	405	406	0.60	0.70	0.02	0.02	0.00	1.06	117.0	0.0	1	0.7	2.0	2.1	7
15/10/2022 14:25	996.0	996.1	996.0	977.8	42.7	42.7	42.7	10.5	10.5	10.5	14.6	14.6	14.1	10.8	10.8	10.8	15.6	15.9	15.6	0	0	0	0	9.4	SW	19	SW	14.1	14.1	13.9	10.8	SSW	20	SW	11.4	11.3	0.0	0.0	407	410	0.60	0.60	0.02	0.02	0.00	1.03	117.0	0.0	0	0.3	2.0	1.6	6
15/10/2022 14:30	995.9	996.1	995.9	977.8	42.7	42.7	42.7	10.6	10.6	10.5	14.4	14.7	14.4	10.8	10.8	10.8	16.6	16.6	15.8	0	0	0	0	9.1	SW	21	SW	14.2	14.3	14.1	10.2	SW	19	SW	12.0	11.4	0.0	0.0	401	410	0.60	0.60	0.02	0.01	0.00	1.03	117.0	0.0	0	0.4	2.0	1.4	6
15/10/2022 14:35	996.0	996.0	995.9	977.8	42.7	42.7	42.7	10.6	10.6	10.6	13.9	14.4	13.9	10.8	10.8	10.8	16.2	16.4	16.2	0	0	0	0	10.0	SW	25	SW	14.2	14.2	14.2	11.5	SW	26	SE	11.9	11.9	0.0	0.0	384	388	0.10	0.60	0.00	0.01	0.00	1.05	117.0	0.0	1	0.5	2.0	1.3	4
15/10/2022 14:40	996.2	996.2	995.9	978.0	42.7	42.7	42.7	10.6	10.6	10.6	14.1	14.1	13.6	10.8	10.8	10.8	15.7	16.2	15.4	0	0	0	0	7.8	SW	21	WNW	14.1	14.2	14.1	8.3	SSW	19	WNW	12.0	11.8	0.0	0.0	435	468	0.00	0.00	0.00	0.02	0.00	1.10	161.0	0.0	0	1.1	7.0	2.6	12
15/10/2022 14:45	996.3	996.4	996.1	978.1	42.7	42.7	42.7	10.6	10.6	10.6	14.3	14.4	14.1	10.8	10.8	10.8	15.8	15.8	15.2	0	0	0	0	6.6	W	17	NW	14.2	14.2	14.1	7.4	W	19	NW	13.0	12.2	0.0	0.0	286	309	0.00	0.00	0.00	0.01	0.00	1.04	117.0	0.0	0	0.4	2.0	1.4	4
15/10/2022 14:50	996.4	996.5	996.3	978.2	42.7	42.7	42.7	10.6	10.6	10.6	12.6	14.3	12.6	10.8	10.8	10.8	12.7	15.6	12.7	0	0	0	0	8.1	WNW	21	WNW	12.5	14.1	12.5	9.2	WNW	24	WNW	11.1	11.1	0.0	0.0	144	165	0.00	0.00	0.00	0.02	0.00	1.02	117.0	0.0	1	0.3	2.0	0.4	3
15/10/2022 14:55	996.5	996.5	996.4	978.3	42.7	42.7	42.7	10.6	10.6	10.6	11.6	12.3	11.6	10.8	10.8	10.8	12.2	12.7	12.0	0	0	0	0	5.6	W	16	W	11.7	12.4	11.7	6.1	W	17	W	10.0	10.0	0.0	0.0	120	146	0.00	0.00	0.00	0.02	0.00	1.04	117.0	0.0	0	0.4	2.0	0.7	3
15/10/2022 15:00	996.3	996.4	996.3	978.1	42.7	42.7	42.7	10.6	10.6	10.6	13.8	13.8	11.6	10.8	10.8	10.8	14.7	14.7	12.2	0	0	0	0	3.2	WNW	8	SSE	12.0	12.0	11.7	3.4	WNW	10	WNW	11.3	10.1	0.0	0.0	376	385	0.00	0.00	0.00	0.02	0.00	1.06	170.0	0.0	0	0.7	8.0	0.9	8
15/10/2022 15:05	996.3	996.4	996.2	978.1	42.7	42.7	42.7	10.7	10.7	10.6	14.3	14.5	13.8	10.8	10.8	10.8	15.4	15.5	14.7	0	0	0	0	4.4	SW	10	SW	12.4	12.4	12.0	4.5	SSW	10	SSW	12.2	11.3	0.0	0.0	345	352	0.00	0.00	0.00	0.02	0.00	1.01	109.0	0.0	0	0.1	1.0	0.7	6
15/10/2022 15:10	996.2	996.3	996.2	978.0	42.7	42.7	42.7	10.7	10.7	10.7	14.6	14.6	14.3	10.8	10.8	10.8	15.3	15.6	15.3	0	0	0	0	4.1	SSW	12	WSW	12.7	12.7	12.4	4.2	SSW	14	SW	12.4	12.2	0.0	0.0	335	338	0.00	0.00	0.00	0.02	0.00	1.04	126.0	0.0	0	0.4	3.0	0.8	4
15/10/2022 15:15	996.3	996.3	996.2	978.1	42.7	42.7	42.7	10.7	10.7	10.7	14.1	14.6	14.1	10.8	10.8	10.8	14.9	15.3	14.9	0	0	0	0	4.8	SW	12	SW	12.6	12.7	12.6	5.4	SW	14	SSW	12.1	12.0	0.0	0.0	326	330	0.00	0.00	0.00	0.02	0.00	1.04	117.0	0.0	0	0.5	2.0	1.8	7
15/10/2022 15:20	996.2	996.3	996.2	978.0	42.7	42.7	42.7	10.7	10.7	10.7	13.9	14.1	13.9	10.8	10.8	10.8	15.5	15.5	14.9	0	0	0	0	3.3	SW	7	SSW	13.0	13.0	12.6	3.4	SW	9	SSW	12.6	12.1	0.0	0.0	318	323	0.00	0.00	0.00	0.02	0.00	1.05	117.0	0.0	1	0.6	2.0	1.1	5
15/10/2022 15:25	996.2	996.3	996.2	978.1	42.7	42.7	42.7	10.7	10.7	10.7	14.5	14.5	13.9	10.8	10.8	10.8	15.6	15.7	15.5	0	0	0	0	2.9	SW	8	W	13.2	13.3	13.1	2.9	WSW	8	WNW	13.2	12.8	0.0	0.0	306	311	0.00	0.00	0.00	0.02	0.00	1.04	117.0	0.0	0	0.4	2.0	0.6	4
15/10/2022 15:30	996.1	996.2	996.0	978.0	42.7	42.7	42.7	10.7	10.7	10.7	14.2	14.7	14.2	10.8	10.8	10.8	15.7	15.7	15.6	0	0	0	0	5.4	SW	14	SW	13.6	13.6	13.2	5.9	SW	14	SW	13.6	13.2	0.0	0.0	299	304	0.00	0.00	0.00	0.02	0.00	1.04	117.0	0.0	1	0.5	2.0	1.3	5
15/10/2022 15:35	995.9	995.9	995.8	977.8	42.7	42.7	42.7	10.7	10.7	10.7	12.8	13.8	12.8	10.8	10.8	10.8	15.4	15.7	15.3	0	0	0	0	7.6	SW	16	SW	13.9	13.9	13.6	8.1	SW	18	SW	13.3	13.1	0.0	0.0	286	294	0.00	0.00	0.00	0.02	0.00	1.11	135.0	0.1	1	1.3	4.0	3.3	7
15/10/2022 15:40	996.0	996.0	995.9	977.8	42.5	42.7	42.5	10.8	10.8	10.7	12.3	12.8	12.3	10.8	10.8	10.8	15.2	15.5	15.2	0	0	0	0	7.7	SW	15	SW	14.0	14.0	13.9	8.6	SSW	18	WSW	12.8	12.8	0.0	0.0	281	287	0.00	0.00	0.00	0.02	0.00	1.08	126.0	0.2	1	0.9	3.0	3.6	11
15/10/2022 15:45	995.9	996.0	995.8	977.7	42.5	42.5	42.5	10.8	10.8	10.8	12.1	12.3	12.1	10.8	10.8	10.8	13.9	15.2	13.9	0	0	0	0	7.3	SW	17	WSW	14.1	14.1	14.0	8.4	SSW	17	SW	12.7	12.6	0.0	0.0	273	279	0.00	0.00	0.00	0.02	0.00	1.06	117.0	0.0	1	0.6	2.0	2.8	8
15/10/2022 15:50	995.9	995.9	995.8	977.7	42.3	42.5	42.3	10.8	10.8	10.8	12.2	12.2	12.1	10.8	10.8	10.8	13.8	13.9	13.8	0	0	0	0	8.8	SSW	16	SW	14.1	14.1	14.1	9.6	SSW	23	SSE	12.6	12.6	0.0	0.0	263	265	0.00	0.00	0.00	0.02	0.00	1.08	170.0	0.0	1	0.9	8.0	2.4	11
15/10/2022 15:55	995.8	995.9	995.8	977.6	42.3	42.5	42.3	10.8	10.8	10.8	12.0	12.1	12.0	10.8	10.8	10.8	13.6	13.8	13.6	0	0	0	0	8.4	SW	16	SW	14.1	14.1	14.1	9.4	SSW	21	WSW	12.5	12.5	0.0	0.0	254	258	0.00	0.00	0.00	0.02	0.00	1.15	161.0	0.1	1	1.8	7.0	2.9	12
15/10/2022 16:00	995.8	995.9	995.8	977.7	42.3	42.3	42.3	10.8	10.8	10.8	12.0	12.0	11.9	10.8	10.8	10.8	13.6	13.6	13.6	0	0	0	0	7.7	SW	19	SW	14.0	14.1	14.0	8.4	SW	22	W	12.2	12.1	0.0	0.0	220	246	0.00	0.00	0.00	0.02	0.00	1.12	170.0	0.0	1	1.3	8.0	3.0	12
15/10/2022 16:05	995.8	995.9	995.7	977.6	42.3	42.3	42.3	10.8	10.8	10.8	11.7	12.0	11.7	10.8	10.8	10.8	13.3	13.6	13.3	0	0	0	0	7.6	SW	17	SW	13.7	13.9	13.7	8.4	SW	16	WSW	12.1	12.1	0.0	0.0	75	121	0.00	0.00	0.00	0.02	0.00	1.09	126.0	0.1	1	1.0	3.0	2.5	6
15/10/2022 16:10	995.9	995.9	995.8	977.7	42.3	42.3	42.3	10.8	10.8	10.8	11.7	11.7	11.7	10.8	10.8	10.8	13.5	13.5	13.3	0	0	0	0	3.9	SW	10	SW	13.7	13.7	13.6	4.1	SW	10	SSE	13.0	12.3	0.0	0.0	160	204	0.00	0.00	0.00	0.02	0.00	1.10	126.0	0.1	1	1.1	3.0	3.6	9
15/10/2022 16:15	995.8	995.9	995.8	977.6	42.3	42.3	42.3	10.8	10.8	10.8	11.6	11.7	11.6	10.8	10.8	10.8	13.5	13.5	13.4	0	0	0	0	4.5	SW	11	WSW	13.8	13.8	13.7	4.9	SW	12	WSW	13.5	13.1	0.0	0.0	199	209	0.00	0.00	0.00	0.02	0.00	1.19	204.0	0.3	2	2.1	12.0	4.2	16
15/10/2022 16:20	995.6	995.8	995.6	977.5	42.3	42.3	42.3	10.8	10.8	10.8	11.7	11.7	11.6	10.9	10.9	10.9	13.6	13.6	13.5	0	0	0	0	6.3	SW	15	SSW	13.8	13.9	13.8	6.9	SW	16	SSW	13.4	13.4	0.0	0.0	66	98	0.00	0.00	0.00	0.02	0.00	1.11	126.0	0.0	0	1.2	3.0	4.0	16
15/10/2022 16:25	995.6	995.7	995.5	977.4	42.3	42.3	42.3	10.8	10.8	10.8	11.7	11.7	11.7	10.9	10.9	10.9	13.6	13.6	13.6	0	0	0	0	8.2	SSW	17	SSW	13.8	13.9	13.8	9.4	SSW	18	SW	12.8	12.8	0.0	0.0	47	49	0.00	0.00	0.00	0.02	0.00	1.06	117.0	0.1	1	0.7	2.0	2.1	8
15/10/2022 16:30	995.6	995.6	995.5	977.5	42.3	42.3	42.3	10.8	10.8	10.8	11.5	11.7	11.5	10.9	10.9	10.9	13.5	13.6	13.5	0	0	0	0	7.4	SSW	19	SW	13.8	13.8	13.8	8.3	SSW	16	SW	12.4	12.4	0.0	0.0	43	46	0.00	0.00	0.00	0.02	0.00	1.11	178.0	0.0	0	1.3	9.0	3.7	10
15/10/2022 16:35	995.7	995.8	995.6	977.5	42.3	42.3	42.3	10.8	10.8	10.8	11.4	11.5	11.4	10.9	10.9	10.9	13.3	13.3	13.3	0	0	0	0	7.4	SW	19	SW	13.7	13.8	13.7	8.1	SSW	21	SW	12.2	12.2	0.0	0.0	41	44	0.00	0.00	0.00	0.02	0.00	1.07	126.0	0.2	1	0.8	3.0	2.7	9
15/10/2022 16:40	995.7	995.7	995.6	977.5	42.3	42.3	42.3	10.8	10.8	10.8	11.3	11.3	11.3	10.9	10.9	10.9	13.1	13.3	13.1	0	0	0	0	7.1	SW	12	SSW	13.5	13.7	13.5	7.9	SSW	14	SW	12.3	12.2	0.0	0.0	35	37	0.00	0.00	0.00	0.02	0.00	1.10	135.0	0.1	1	1.1	4.0	4.6	11
15/10/2022 16:45	995.6	995.7	995.6	977.5	42.3	42.3	42.3	10.8	10.8	10.8	11.2	11.3	11.2	10.9	10.9	10.9	12.9	13.1	12.9	0	0	0	0	7.1	SW	15	SW	13.4	13.5	13.4	7.9	SSW	15	SSW	12.2	12.1	0.0	0.0	39	44	0.00	0.00	0.00	0.02	0.00	1.08	135.0	0.1	1	0.9	4.0	3.0	9
15/10/2022 16:50	995.6	995.7	995.6	977.5	42.3	42.3	42.3	10.8	10.8	10.8	11.3	11.3	11.2	10.9	10.9	10.9	13.1	13.1	12.9	0	0	0	0	6.2	SW	12	SSW	13.3	13.4	13.3	6.6	SSW	13	WSW	12.4	12.1	0.0	0.0	65	72	0.00	0.00	0.00	0.02	0.00	1.11	135.0	0.2	1	1.3	4.0	3.8	10
15/10/2022 16:55	995.6	995.7	995.6	977.5	42.3	42.3	42.3	10.8	10.8	10.8	11.3	11.4	11.3	10.9	10.9	10.9	13.2	13.2	13.1	0	0	0	0	6.0	SW	10	SW	13.4	13.4	13.3	6.4	SW	11	WSW	12.6	12.4	0.0	0.0	64	77	0.00	0.00	0.00	0.02	0.00	1.16	143.0	0.4	2	1.9	5.0	3.9	11
15/10/2022 17:00	995.6	995.7	995.5	977.4	42.5	42.5	42.3	10.8	10.8	10.8	11.0	11.3	11.0	10.9	10.9	10.9	13.0	13.1	13.0	0	0	0	0	5.3	SSW	10	SSW	13.4	13.4	13.4	5.7	SSW	11	SSW	12.7	12.6	0.0	0.0	37	46	0.00	0.00	0.00	0.02	0.00	1.18	178.0	0.3	1	2.0	9.0	4.6	11
15/10/2022 17:05	995.5	995.6	995.5	977.3	42.5	42.5	42.5	10.8	10.8	10.8	10.8	11.0	10.8	10.9	10.9	10.9	12.8	13.0	12.8	0	0	0	0	5.3	SSW	11	SW	13.3	13.4	13.3	5.6	SSW	12	SW	12.7	12.6	0.0	0.0	32	32	0.00	0.00	0.00	0.02	0.00	1.10	126.0	0.1	1	1.2	3.0	3.2	9
15/10/2022 17:10	995.5	995.6	995.4	977.3	42.5	42.5	42.5	10.8	10.8	10.8	10.8	10.8	10.8	10.9	10.9	10.9	12.8	12.8	12.8	0	0	0	0	5.2	SW	12	SW	13.3	13.3	13.2	5.5	SSW	11	SW	12.7	12.6	0.0	0.0	34	35	0.00	0.00	0.00	0.02	0.00	1.30	288.0	1.0	8	3.5	22.0	4.4	34
15/10/2022 17:15	995.5	995.5	995.3	977.3	42.5	42.5	42.5	10.8	10.8	10.8	10.8	10.8	10.8	10.9	10.9	10.9	12.8	12.9	12.8	0	0	0	0	7.4	SW	15	W	13.3	13.3	13.2	8.2	SW	15	W	12.4	12.4	0.0	0.0	36	39	0.00	0.00	0.00	0.02	0.00	1.35	229.0	0.8	4	4.0	15.0	7.3	19
15/10/2022 17:20	995.5	995.5	995.4	977.4	42.5	42.5	42.5	10.8	10.8	10.8	10.7	10.9	10.7	10.9	10.9	10.9	12.7	12.9	12.7	0	0	0	0	6.0	SSW	12	SW	13.2	13.3	13.2	6.5	SSW	12	SSE	12.2	12.2	0.0	0.0	29	35	0.00	0.00	0.00	0.02	0.00	1.21	178.0	0.6	5	2.5	9.0	5.1	18
15/10/2022 17:25	995.6	995.7	995.5	977.4	42.7	42.7	42.5	10.8	10.8	10.8	10.4	10.7	10.4	10.9	10.9	10.9	12.4	12.7	12.4	0	0	0	0	5.3	SSW	13	SSW	13.0	13.2	13.0	5.9	SSW	13	SSW	12.1	12.1	0.0	0.0	21	23	0.00	0.00	0.00	0.02	0.00	1.15	135.0	0.4	2	1.8	4.0	4.8	13
15/10/2022 17:30	995.5	995.6	995.5	977.4	42.7	42.7	42.7	10.8	10.8	10.8	10.3	10.4	10.3	10.9	10.9	10.9	12.2	12.4	12.2	0	0	0	0	5.8	SSW	12	S	12.8	13.0	12.8	6.2	S	14	S	11.9	11.9	0.0	0.0	16	18	0.00	0.00	0.00	0.02	0.00	1.19	135.0	0.6	2	2.1	4.0	4.8	14
15/10/2022 17:35	995.6	995.6	995.5	977.4	42.7	42.7	42.7	10.8	10.8	10.8	10.2	10.3	10.2	10.9	10.9	10.9	12.1	12.2	12.1	0	0	0	0	6.3	SSW	13	S	12.6	12.8	12.6	6.6	SSW	14	W	11.8	11.8	0.0	0.0	16	18	0.00	0.00	0.00	0.02	0.00	1.16	135.0	0.8	2	1.9	4.0	4.1	9
15/10/2022 17:40	995.6	995.7	995.5	977.4	42.7	42.7	42.7	10.8	10.8	10.8	10.3	10.3	10.2	10.9	10.9	10.9	12.1	12.1	12.1	0	0	0	0	6.5	SW	14	WSW	12.6	12.6	12.5	7.2	SSW	15	SW	11.6	11.5	0.0	0.0	19	26	0.00	0.00	0.00	0.02	0.00	1.20	146.0	0.7	3	2.3	11.0	4.6	13
15/10/2022 17:45	995.5	995.6	995.5	977.3	42.9	42.9	42.7	10.8	10.8	10.8	10.3	10.4	10.3	10.9	10.9	10.9	12.1	12.1	12.1	0	0	0	0	7.1	SSW	16	WSW	12.4	12.6	12.4	7.8	SSW	19	SSW	11.3	11.3	0.0	0.0	26	33	0.00	0.00	0.00	0.02	0.00	1.15	135.0	0.4	1	1.7	4.0	3.6	8
15/10/2022 17:50	995.6	995.6	995.5	977.4	42.9	42.9	42.9	10.8	10.8	10.8	10.2	10.3	10.1	10.9	10.9	10.9	11.8	12.1	11.8	0	0	0	0	6.1	SSW	13	SW	12.3	12.4	12.3	6.9	SSW	14	SW	11.2	11.1	0.0	0.0	17	21	0.00	0.00	0.00	0.02	0.00	1.18	143.0	0.8	2	2.1	5.0	4.2	13
15/10/2022 17:55	995.5	995.6	995.5	977.4	43.1	43.1	42.9	10.8	10.8	10.8	9.9	10.2	9.9	10.9	10.9	10.9	11.7	11.8	11.7	0	0	0	0	6.9	SSW	16	S	12.3	12.3	12.2	7.9	SSW	20	SSE	10.8	10.8	0.0	0.0	9	11	0.00	0.00	0.00	0.02	0.00	1.28	204.0	0.9	4	3.2	12.0	6.9	18
15/10/2022 18:00	995.6	995.6	995.5	977.4	43.1	43.1	43.1	10.8	10.8	10.8	9.8	9.9	9.8	10.9	10.9	10.9	11.7	11.7	11.6	0	0	0	0	7.4	SSW	18	SW	12.2	12.2	12.2	8.4	SSW	22	SSW	10.6	10.6	0.0	0.0	2	7	0.00	0.00	0.00	0.02	0.00	1.39	246.0	1.7	4	4.5	17.0	6.1	25
15/10/2022 18:05	995.6	995.6	995.5	977.4	43.1	43.1	43.1	10.8	10.8	10.8	9.9	9.9	9.8	10.9	10.9	10.9	11.5	11.7	11.5	0	0	0	0	7.4	SSW	17	SW	12.1	12.2	12.1	8.7	SSW	17	SW	10.6	10.5	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.31	178.0	1.0	2	3.5	9.0	6.6	14
15/10/2022 18:10	995.6	995.7	995.6	977.4	43.3	43.3	43.1	10.7	10.8	10.7	10.0	10.0	9.9	10.9	10.9	10.9	11.7	11.7	11.5	0	0	0	0	8.2	SW	16	SW	12.1	12.1	12.1	9.6	SSW	18	SW	10.3	10.3	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.21	143.0	0.7	2	2.4	5.0	4.9	9
15/10/2022 18:15	995.7	995.7	995.6	977.5	43.3	43.3	43.3	10.7	10.7	10.7	10.1	10.1	10.0	10.9	10.9	10.9	11.7	11.

New Five Minute Data October 2022 VP2,WLL and Air Link

Date & Time	Bar mb	Bar High mb	Bar Low mb	Bar Absolute mb	Soil Moist - cb	High Soil Moisture cb	Low Soil Moist cb	Soil Temp 6" °C	Soil High Temp 6" °C	Soil Low Temp 6" °C	Grass Min °C	High Grass Min °C	Low Grass Min °C	Soil Temp 12" °C	Soil High Temp 12" °C	Soil Low Temp 12" °C	Sun Temp °C	High Sun Temp °C	Low Sun Temp °C	leaf Wetness	High Leaf Wetness	Low Leaf Wetness	Leaf Wet 1 Minute	Wind Sonic Ave Speed Mph	Wind Sonic Prev Dir	Wind Sonic High Speed MPH	Wind Sonic High Wind Dir	Temp Out °C	High Temp Out °C	Low Temp Out °C	Wind Chill °C	Low Wind Chill °C	Rain mm	Rain Rate mm	Solar Rad W/m^2	Solar High Rad W/m^2	UV Index	High UV Index	UV Dose Meds	Heating Degree Days	Cooling Degree Days	AirLink AQI	AirLink High AQI	AirLink PM1 ug/m³	AirLink High PM1 ug/m³	AirLink PM 2.5 ug/m³	AirLink High PM 2.5 - ug/m³	AirLink PM 10 ug/m³	AirLink High PM 10 ug/m³
15/10/2022 22:50	996.3	996.4	996.3	978.2	45.1	45.1	45.1	10.3	10.3	10.3	7.9	7.9	7.9	10.8	10.8	10.8	9.6	9.7	9.6	0	0	0	0	8.5	SSW	17	SW	10.2	10.2	10.2	9.8	SSW	18	SW	8.0	7.8	0.0	0.0	0	0.00	0.00	0.00	0.03	0.00	1.13	1.26	0.3	1	1.5	3.0	4.4	9
15/10/2022 22:55	996.4	996.4	996.3	978.2	45.1	45.1	45.1	10.3	10.3	10.3	7.9	7.9	7.9	10.8	10.8	10.8	9.6	9.6	9.6	0	0	0	0	7.9	SSW	17	SSW	10.1	10.2	10.1	9.2	SSW	23	SSE	7.7	7.7	0.0	0.0	0	0.00	0.00	0.00	0.03	0.00	1.14	2.04	0.1	1	1.7	12.0	4.0	18
15/10/2022 23:00	996.3	996.4	996.2	978.2	45.1	45.1	45.1	10.3	10.3	10.3	7.9	7.9	7.9	10.8	10.8	10.8	9.6	9.6	9.6	0	0	0	0	9.4	SW	20	S	10.1	10.1	10.1	11.4	SSW	25	SW	7.5	7.5	0.0	0.0	0	0.00	0.00	0.00	0.03	0.00	1.09	1.26	0.1	1	1.0	3.0	3.5	10
15/10/2022 23:05	996.4	996.4	996.3	978.3	45.1	45.1	45.1	10.3	10.3	10.3	8.1	8.1	7.9	10.8	10.8	10.8	9.6	9.6	9.6	0	0	0	0	8.4	SW	17	S	10.1	10.1	10.1	10.1	SSW	19	W	7.3	7.3	0.0	0.0	0	0.00	0.00	0.00	0.03	0.00	1.09	1.26	0.2	2	1.1	3.0	2.2	5
15/10/2022 23:10	996.4	996.4	996.2	978.2	45.3	45.3	45.1	10.3	10.3	10.3	8.1	8.1	8.1	10.8	10.8	10.8	9.7	9.7	9.6	0	0	0	0	8.3	SW	17	SSW	10.1	10.1	10.1	9.9	SSW	20	SW	7.3	7.3	0.0	0.0	0	0.00	0.00	0.00	0.03	0.00	1.10	1.26	0.1	1	1.2	3.0	4.5	10
15/10/2022 23:15	996.3	996.4	996.2	978.1	44.7	45.3	44.7	10.2	10.3	10.2	8.1	8.1	8.1	10.8	10.8	10.8	9.6	9.7	9.6	0	0	0	0	8.2	SW	16	SSW	10.1	10.1	10.1	9.9	SSW	21	SSE	7.5	7.3	0.0	0.0	0	0.00	0.00	0.00	0.03	0.00	1.16	1.78	0.3	1	1.8	9.0	3.4	14
15/10/2022 23:20	996.2	996.4	996.2	978.1	44.7	44.7	44.7	10.2	10.2	10.2	8.1	8.1	8.1	10.8	10.8	10.8	9.6	9.6	9.6	0	0	0	0	7.6	SSW	17	SW	10.1	10.1	10.1	9.1	SSW	18	SW	7.5	7.4	0.0	0.0	0	0.00	0.00	0.00	0.03	0.00	1.15	1.87	0.1	2	1.7	10.0	4.3	18
15/10/2022 23:25	996.3	996.3	996.2	978.1	44.7	44.7	44.7	10.2	10.2	10.2	7.9	8.1	7.9	10.8	10.8	10.8	9.6	9.6	9.6	0	0	0	0	8.2	SSW	17	SSW	10.1	10.1	10.0	9.7	SSW	25	SSE	7.6	7.4	0.0	0.0	0	0.00	0.00	0.00	0.03	0.00	1.15	1.78	0.2	1	1.7	9.0	3.5	9
15/10/2022 23:30	996.3	996.3	996.2	978.1	44.7	44.7	44.7	10.2	10.2	10.2	7.9	7.9	7.9	10.8	10.8	10.8	9.4	9.6	9.4	0	0	0	0	8.2	SW	18	SW	9.9	10.0	9.9	10.0	SSW	20	SW	7.6	7.5	0.0	0.0	0	0.00	0.00	0.00	0.03	0.00	1.12	1.26	0.2	1	1.4	3.0	5.2	16
15/10/2022 23:35	996.3	996.3	996.2	978.1	44.7	44.7	44.7	10.2	10.2	10.2	7.9	7.9	7.9	10.8	10.8	10.8	9.6	9.6	9.4	0	0	0	0	8.4	SW	19	SSW	10.0	10.0	9.9	10.1	SSW	23	WSW	7.6	7.4	0.0	0.0	0	0.00	0.00	0.00	0.03	0.00	1.13	1.26	0.3	1	1.5	3.0	3.5	8
15/10/2022 23:40	996.2	996.3	996.2	978.1	44.7	44.7	44.7	10.2	10.2	10.2	8.1	8.1	7.9	10.8	10.8	10.8	9.7	9.7	9.6	0	0	0	0	8.8	SW	17	SW	10.1	10.1	9.9	10.6	SSW	20	WSW	7.3	7.3	0.0	0.0	0	0.00	0.00	0.00	0.03	0.00	1.13	1.35	0.2	1	1.4	4.0	5.6	14
15/10/2022 23:45	996.3	996.3	996.2	978.2	44.7	44.9	44.7	10.2	10.2	10.2	8.1	8.1	8.1	10.8	10.8	10.8	9.7	9.7	9.6	0	0	0	0	9.2	SW	18	WSW	10.1	10.1	10.1	11.1	SSW	21	SSW	7.1	7.1	0.0	0.0	0	0.00	0.00	0.00	0.03	0.00	1.19	1.87	0.4	2	2.1	10.0	5.1	18
15/10/2022 23:50	996.2	996.4	996.1	978.1	44.9	44.9	44.7	10.2	10.2	10.2	8.1	8.1	8.1	10.8	10.8	10.8	9.8	9.8	9.7	0	0	0	0	10.5	SW	27	WSW	10.2	10.2	10.1	12.7	SSW	23	SW	7.2	7.1	0.0	0.0	0	0.00	0.00	0.00	0.03	0.00	1.19	2.04	0.1	1	2.2	12.0	4.8	17
15/10/2022 23:55	996.2	996.3	996.1	978.1	44.9	44.9	44.9	10.2	10.2	10.2	8.1	8.1	8.1	10.8	10.8	10.8	9.8	9.8	9.8	0	0	0	0	9.3	SW	18	SSW	10.2	10.2	10.2	11.4	SSW	25	SW	7.0	7.0	0.0	0.0	0	0.00	0.00	0.00	0.03	0.00	1.10	1.35	0.3	1	1.1	4.0	2.9	6
16/10/2022 00:00	996.2	996.2	996.2	978.0	44.9	44.9	44.9	10.2	10.2	10.2	8.1	8.1	8.1	10.8	10.8	10.8	9.7	9.8	9.7	0	0	0	0	9.4	SW	23	SW	10.2	10.2	10.2	11.8	SSW	27	SSE	7.1	6.9	0.0	0.0	0	0.00	0.00	0.00	0.03	0.00	1.12	1.35	0.0	1	1.4	4.0	4.8	11
16/10/2022 00:05	996.3	996.4	996.2	978.2	44.9	44.9	44.9	10.1	10.2	10.1	8.1	8.1	8.1	10.8	10.8	10.8	9.7	9.8	9.7	0	0	0	0	9.9	SW	17	SSW	10.2	10.2	10.1	11.9	SW	25	SSE	7.1	7.1	0.0	0.0	0	0.00	0.00	0.00	0.03	0.00	1.23	1.96	0.1	1	2.7	11.0	3.9	14
16/10/2022 00:10	996.4	996.5	996.3	978.3	44.9	44.9	44.9	10.1	10.1	10.1	7.9	8.1	7.9	10.8	10.8	10.8	9.6	9.7	9.6	0	0	0	0	10.0	SW	22	W	10.1	10.2	10.1	11.6	SSW	27	W	7.1	7.0	0.0	0.0	0	0.00	0.00	0.00	0.03	0.00	1.12	1.43	0.0	1	1.4	5.0	3.7	9
16/10/2022 00:15	996.4	996.5	996.4	978.2	44.9	44.9	44.9	10.1	10.1	10.1	7.9	7.9	7.9	10.8	10.8	10.8	9.6	9.7	9.6	0	0	0	0	9.9	SW	19	SW	10.1	10.1	10.1	12.1	SSW	22	S	7.1	6.9	0.0	0.0	0	0.00	0.00	0.00	0.03	0.00	1.11	1.78	0.1	1	1.3	9.0	3.7	11
16/10/2022 00:20	996.6	996.6	996.4	978.4	44.9	44.9	44.9	10.1	10.1	10.1	7.9	7.9	7.9	10.8	10.8	10.8	9.6	9.6	9.6	0	0	0	0	9.6	SW	20	SW	10.1	10.1	10.1	11.6	SSW	26	SSW	6.9	6.8	0.0	0.0	0	0.00	0.00	0.00	0.03	0.00	1.04	1.26	0.0	1	0.5	3.0	2.6	7
16/10/2022 00:25	996.6	996.6	996.5	978.4	44.9	44.9	44.9	10.1	10.1	10.1	7.8	7.9	7.8	10.8	10.8	10.8	9.6	9.6	9.6	0	0	0	0	8.4	SW	16	WSW	10.1	10.1	10.0	10.0	SW	21	WSW	7.2	6.9	0.0	0.0	0	0.00	0.00	0.00	0.03	0.00	1.07	1.26	0.0	0	0.8	3.0	1.6	8
16/10/2022 00:30	996.7	996.7	996.5	978.5	44.9	44.9	44.9	10.1	10.1	10.1	7.9	7.9	7.9	10.8	10.8	10.8	9.6	9.6	9.6	0	0	0	0	9.2	SW	20	SW	10.0	10.1	10.0	11.4	SW	20	SSW	7.3	7.2	0.0	0.0	0	0.00	0.00	0.00	0.03	0.00	1.06	1.26	0.1	1	0.7	3.0	3.2	10
16/10/2022 00:35	996.6	996.6	996.5	978.4	44.9	44.9	44.9	10.1	10.1	10.1	7.8	7.9	7.8	10.8	10.8	10.8	9.6	9.6	9.6	0	0	0	0	8.1	SW	17	SW	9.9	10.1	9.9	9.4	SSW	19	SSW	7.3	7.2	0.0	0.0	0	0.00	0.00	0.00	0.03	0.00	1.18	1.87	0.0	1	2.1	10.0	4.3	15
16/10/2022 00:40	996.5	996.6	996.5	978.3	44.9	44.9	44.9	10.1	10.1	10.1	8.1	8.1	7.9	10.8	10.8	10.8	9.6	9.6	9.6	0	0	0	0	9.1	SW	19	SW	10.1	10.1	10.0	10.9	SSW	22	SW	7.3	7.2	0.0	0.0	0	0.00	0.00	0.00	0.03	0.00	1.04	1.43	0.1	1	0.5	5.0	1.4	10
16/10/2022 00:45	996.4	996.6	996.4	978.3	44.9	44.9	44.9	10.1	10.1	10.1	7.9	8.1	7.9	10.8	10.8	10.8	9.6	9.7	9.6	0	0	0	0	7.8	SW	15	WSW	10.1	10.1	10.0	9.6	SSW	19	SW	7.4	7.3	0.0	0.0	0	0.00	0.00	0.00	0.03	0.00	1.06	1.17	0.0	0	0.7	2.0	2.4	8
16/10/2022 00:50	996.4	996.5	996.4	978.3	45.1	45.1	44.9	10.0	10.1	10.0	7.7	7.9	7.7	10.8	10.8	10.8	9.4	9.6	9.4	0	0	0	0	9.0	SW	18	WSW	9.9	10.0	9.9	10.4	SW	19	SSW	7.3	7.3	0.0	0.0	0	0.00	0.00	0.00	0.03	0.00	1.13	1.87	0.0	1	1.5	10.0	4.0	12
16/10/2022 00:55	996.4	996.5	996.4	978.2	45.1	45.1	45.1	10.0	10.0	10.0	7.7	7.7	7.7	10.8	10.8	10.8	9.4	9.4	9.4	0	0	0	0	8.1	SW	18	SSW	9.9	9.9	9.9	9.4	SSW	19	WSW	7.4	7.3	0.0	0.0	0	0.00	0.00	0.00	0.03	0.00	1.05	1.17	0.0	0	0.6	2.0	2.2	6
16/10/2022 01:00	996.5	996.6	996.4	978.3	45.1	45.1	45.1	10.0	10.0	10.0	7.8	7.9	7.7	10.8	10.8	10.8	9.4	9.5	9.4	0	0	0	0	7.4	SSW	15	WSW	9.9	9.9	9.9	8.7	SSW	18	SSE	7.4	7.3	0.0	0.0	0	0.00	0.00	0.00	0.03	0.00	1.10	1.61	0.1	1	1.1	7.0	2.2	7
16/10/2022 01:05	996.4	996.5	996.4	978.2	45.1	45.1	45.1	10.0	10.0	10.0	7.8	7.8	7.8	10.7	10.8	10.7	9.6	9.6	9.4	0	0	0	0	9.2	SW	17	SSW	9.9	9.9	9.9	11.0	SW	19	WNW	7.4	7.4	0.0	0.0	0	0.00	0.00	0.00	0.03	0.00	1.06	1.26	0.0	0	0.7	3.0	2.0	8
16/10/2022 01:10	996.3	996.5	996.3	978.1	44.9	45.1	44.9	10.0	10.0	10.0	7.8	7.8	7.8	10.7	10.7	10.7	9.6	9.6	9.4	0	0	0	0	9.0	SW	20	SW	9.9	9.9	9.9	11.1	SSW	22	SSW	7.1	7.1	0.0	0.0	0	0.00	0.00	0.00	0.03	0.00	1.06	1.17	0.1	1	0.6	2.0	2.6	11
16/10/2022 01:15	996.3	996.4	996.2	978.1	44.9	44.9	44.9	10.0	10.0	10.0	7.9	7.9	7.8	10.7	10.7	10.7	9.6	9.6	9.6	0	0	0	0	9.8	SSW	22	SW	10.0	10.0	9.9	12.1	SSW	26	SSW	6.9	6.8	0.0	0.0	0	0.00	0.00	0.00	0.03	0.00	1.12	1.70	0.0	1	1.4	8.0	3.6	12
16/10/2022 01:20	996.4	996.5	996.3	978.3	44.9	44.9	44.9	10.0	10.0	10.0	7.9	7.9	7.9	10.7	10.7	10.7	9.6	9.6	9.6	1	0	0	0	9.1	SW	19	SW	10.0	10.0	9.9	11.0	SSW	23	SSW	6.9	6.8	0.0	0.0	0	0.00	0.00	0.00	0.03	0.00	1.07	1.17	0.0	0	0.8	2.0	4.0	12
16/10/2022 01:25	996.2	996.4	996.1	978.0	44.9	44.9	44.9	10.0	10.0	10.0	7.9	7.9	7.9	10.7	10.7	10.7	9.6	9.6	9.6	0	0	0	0	8.8	SW	18	SSW	10.0	10.0	9.9	10.9	SSW	22	SSE	7.1	6.9	0.0	0.0	0	0.00	0.00	0.00	0.03	0.00	1.14	1.78	0.1	1	1.6	9.0	4.1	14
16/10/2022 01:30	996.2	996.2	996.1	978.1	44.9	44.9	44.7	10.0	10.0	10.0	7.9	7.9	7.9	10.7	10.7	10.7	9.6	9.6	9.6	0	0	0	0	10.4	SSW	22	SSW	10.0	10.0	9.9	13.1	SSW	26	SSW	7.0	6.9	0.0	0.0	0	0.00	0.00	0.00	0.03	0.00	1.08	1.26	0.2	2	0.9	3.0	3.4	7
16/10/2022 01:35	996.4	996.4	996.2	978.2	44.9	44.9	44.9	10.0	10.0	10.0	8.1	8.1	7.9	10.7	10.7	10.7	9.7	9.7	9.6	0	0	0	0	9.9	SW	19	SW	10.1	10.1	10.0	12.0	SSW	23	WSW	6.8	6.7	0.0	0.0	0	0.00	0.00	0.00	0.03	0.00	1.15	1.96	0.1	1	1.8	11.0	4.8	19
16/10/2022 01:40	996.4	996.4	996.2	978.2	44.9	44.9	44.9	9.9	10.0	9.9	8.1	8.1	8.1	10.7	10.7	10.7	9.7	9.7	9.7	0	0	0	0	11.1	SW	20	SSW	10.1	10.1	10.1	13.4	SSW	25	SSW	6.7	6.7	0.0	0.0	0	0.00	0.00	0.00	0.03	0.00	1.08	1.26	0.1	1	1.0	3.0	3.8	9
16/10/2022 01:45	996.3	996.4	996.3	978.2	44.9	44.9	44.9	9.9	9.9	9.9	7.9	8.1	7.9	10.7	10.7	10.7	9.7	9.7	9.6	0	0	0	0	11.2	SW	20	SW	10.1	10.1	10.1	13.4	SSW	25	WSW	6.7	6.7	0.0	0.0	0	0.00	0.00	0.00	0.03	0.00	1.10	1.26	0.0	1	1.2	3.0	3.4	12
16/10/2022 01:50	996.5	996.5	996.4	978.4	45.1	45.1	44.9	9.9	9.9	9.9	7.9	7.9	7.9	10.7	10.7	10.7	9.6	9.7	9.6	0	0	0	0	10.0	SSW	18	SW	10.1	10.1	10.1	11.9	SSW	24	SSE	6.7	6.6	0.0	0.0	0	0.00	0.00	0.00	0.03	0.00	1.09	1.26	0.1	1	1.0	3.0	3.2	10
16/10/2022 01:55	996.5	996.6	996.2	978.3	45.1	45.1	45.1	9.9	9.9	9.9	7.9	7.9	7.9	10.7	10.7	10.7	9.6	9.6	9.6	0	0	0	0	10.6	SSW	19	SW	10.1	10.1	10.0	12.8	SSW	28	SSE	6.8	6.7	0.0	0.0	0	0.00	0.00	0.00	0.03	0.00	1.16	1.78	0.3	1	1.8	9.0	3.4	14
16/10/2022 02:00	996.5	996.6	996.4	978.4	45.1	45.1	45.1	9.9	9.9	9.9	7.9	7.9	7.9	10.7	10.7	10.7	9.6	9.6	9.6	0	0	0	0	11.8	SW	19	SSW	10.0	10.1	10.0	14.1	SW	24	SW	6.6	6.6	0.2	0.2	0	0.00	0.00	0.00	0.03	0.00	1.21	1.96	0.1	1	2.4	11.0	4.2	14
16/10/2022 02:05	996.6	996.6	996.4	978.4	45.1	45.1	45.1	9.9	9.9	9.9	7.9	7.9	7.9	10.7	10.7	10.7	9.6	9.6	9.6	0	0	0	0	12.1	SW	26	SW	10.1	10.1	10.0	14.6	SSW	30	WSW	6.4	6.3	0.0	0.2	0	0.00	0.00	0.00	0.03	0.00	1.11	1.35	0.3	1	1.2	4.0	3.7	13
16/10/2022 02:10	996.7	996.8	996.5	978.5	45.1	45.1	45.1	9.9	9.9	9.9	7.9	7.9	7.9	10.7	10.7	10.7	9.6	9.6	9.6	0	0	0	0	11.3	SW	21	WSW	10.1	10.1	10.0	13.6	SSW	23	SW	6.4	6.3	0.0	0.2	0	0.00	0.00	0.00	0.03	0.00	1.11	1.35	0.2	1	1.3	4.0	5.3	10
16/10/2022 02:15	996.8	996.8	996.7	978.6	45.1	45.1	45.1	9.9	9.9	9.9	7.9	7.9	7.9	10.7	10.7	10.7	9.6	9.6	9.6	0	0	0	0	10.1	SW	21	WSW	10.1	10.1	10.0	12.6	SW	28	WSW	6.6	6.4	0.0	0.2	0	0.00	0.00	0.00	0.03	0.00	1.10	1.35	0.2	1	1.2	4.0	3.6	9
16/10/2022 02:20	996.8	996.9	996.8	978.6	45.1	45.1	45.1	9.9	9.9	9.9	8.1	8.1	7.9	10.7	10.7	10.7	9.6	9.7	9.6	0	0	0	0	10.8	SW	22	WSW	10.1	10.1	10.0	13.2	SW	24	SSW	6.7	6.6	0.0	0.0	0	0.00	0.00	0.00	0.03	0.00	1.12	1.96	0.1	1	1.4	11.0	5.0	15
16/10/2022 02:25	997.0	997.0	996.8	978.8	45.1	45.1	45.1	9.9	9.9	9.9	7.9	8.1	7.9	10.7	10.7	10.7	9.7	9.7	9.6	0	0	0	0	11.2	SW	23	SW	10.1	10.1	10.1	13.7	SW	29	S	6.7	6.6	0.0	0.0	0	0.00	0.00	0.00	0.03	0.00	1.07	1.26	0.0	1	0.8	3.0	4.2	9
16/10/2022 02:30	997.1	997.1	996.8	978.9	45.3	45.3	45.1	9.9	9.9	9.9	8.1	8.1	7.9	10.7	10.7	10.7	9.8	9.8	9.7	0	0	0	0	9.8	SW	19	SSW	10.1	10.1	10.1	12.2	SW	25	SSW	6.6	6.5	0.0	0.0	0	0.00	0.00	0.00	0.03	0.00	1.11	1.35	0.2	1	1.3	4.0	4.6	12
16/10/2022 02:35	996.9	997.1	996.9	978.7	45.1	45.3	45.1	9.9	9.9	9.9	7.9	8.1	7.9	10.7	10.7	10.7	9.6	9.8	9.6	0	0	0	0	8.6	SW	19	SW	10.1	10.1	10.1	10.3	SSW	22	SSW	7.1	6.7	0.0	0.0	0	0.00	0.00	0.00	0.03	0.00	1.19	1.78	0.0	1	2.2	9.0	3.7	11
16/10/2022 02:40	997.1	997.1	997.0	978.9	45.1	45.1	45.1	9.8	9.9	9.8	8.1	8.1	7.9	10.7	10.7	10.7	9.7	9.7	9.6	0	0	0	0	9.2	SW	20	SW	10.1	10.1	10.1	11.2	SW	24	SSE	7.2	7.0	0.0	0.0	0	0.00	0.00	0.00	0.03	0.00	1.06	1.26	0.0	0	0.7	3.0	2.4	8
16/10/2022 02:45	997.1	997.2	997.0	978.9	45.3	45.3	45.1	9.8	9.8	9.8	8.1	8.1	7.9	10.7	10.7	10.7	9.7	9.8	9.7	0	0	0	0	9.5	SW	18	S	10.1	10.1	10.1	11.6	SW	25	SW	7.1	7.1	0.0	0.0	0	0.00	0.00	0.00	0.03	0.00	1.07	1.26	0.0	0	0.8	3.0	3.1	7
16/10/2022 02:50	997.3	997.3	997.2	979.1	45.3	45.3	45.3	9.8	9.8	9.8	8.2	8.2	8.1	10.7	10.7	10.7	9.7	9.8	9.7	1	1	0	0	8.5	SW	19	SW	10.1	10.1	10.1	10.4	SW	24	WSW	7.3	7.1	0.0	0.0	0	0.00	0.00	0.00	0.03	0.00	1.07	1.26	0.1	1	0.8	3.0	2.9	8
16/10/2022 02:55	997.4	997.4	997.2	979.2	45.1	45.3	45.1	9.8	9.8	9.8	7.2	8.2	7.2	10.7	10.7	10.7	8.2	9.7	8.2	15	15	4	4	8.9	SW	18	SW	10.1	10.1	10.1	10.8	SSW	25	W	7.2	7.2	0.0	0.0	0	0.00	0.00	0.00	0.03	0.00	1.12	1.35	0.1	1	1.4	4.0	3.0	7
16/10/2022 03:00	997.4	997.5	997.3	979.2	45.1	45.1	45.1	9.8	9.8	9.8	7.0	7.2	7.0	10.7	10.7	10.7	8.4	8.4	8.2	15	15	5	5	8.2	SW	19	SW	9.8	10.1	9.8	10.1	SSW	24	SW	7.1	7.1	0.0	0.0	0	0.00	0.00	0.00	0.03	0.00	1.09	1.26	0.2	1	1.0	3.0	3.2	8
16/10/2022 03:05	997.6	997.6	997.4	979.4	45.1	45.1	45.1	9.8

New Five Minute Data October 2022 VP2,WLL and Air Link

Date & Time	Bar mb	Bar High mb	Bar Low mb	Bar Absolute mb	Soil Moist - cb	High Soil Moisture cb	Low Soil Moist cb	Soil Temp 6" °C	Soil High Temp 6" °C	Soil Low Temp 6" °C	Grass Min °C	Grass High Min °C	Grass Low Min °C	Soil Temp 12" °C	Soil High Temp 12" °C	Soil Low Temp 12" °C	Sun Temp °C	High Sun Temp °C	Low Sun Temp °C	leaf Wetness	High Leaf Wetness	Low Leaf Wetness	Leaf Wet 1 Minute	Wind Sonic Ave Speed Mph	Wind Sonic Prev Dir	Wind Sonic High Speed MPH	Wind Sonic High Wind Dir	Temp Out °C	High Temp Out °C	Low Temp Out °C	Wind Analogue Ave Speed MPH	Wind Analogue Prev Dir	Wind Analogue High MPH	Wind Analogue High Dir	Wind Chill °C	low Wind Chill °C	Rain mm	Rain Rate mm	Solar Rad W/m^2	Solar High Rad W/m^2	UV Index	High UV Index	UV Dose Meds	Heating Degree Days	Cooling Degree Days	AirLink AQI	AirLink High AQI	AirLink PM1 ug/m³	AirLink High PM1 ug/m³	AirLink PM 2.5 ug/m³	AirLink High PM 2.5 - ug/m³	AirLink PM 10 ug/m³	AirLink High PM 10 ug/m³
16/10/2022 07:35	1003.1	1003.2	1003.1	984.8	45.8	45.8	45.8	9.4	9.4	9.4	5.2	5.2	5.2	10.4	10.4	10.4	6.6	6.7	6.6	0	0	0	0	6.4	SW	15	SSW	7.1	7.2	7.1	8.0	SW	18	SSW	4.6	4.6	0.0	0.0	0	0.00	0.00	0.00	0.00	0.04	0.00	1.02	1.17	0.0	0	0.3	2.0	1.6	8
16/10/2022 07:40	1003.4	1003.4	1003.2	985.1	46.0	46.0	45.8	9.4	9.4	9.4	5.2	5.2	5.2	10.4	10.4	10.4	6.6	6.6	6.6	0	0	0	0	6.4	SW	14	WSW	7.1	7.1	7.1	8.0	SW	17	SW	4.6	4.6	0.0	0.0	1	7	0.00	0.00	0.00	0.04	0.00	1.04	1.17	0.2	1	0.4	2.0	1.3	7
16/10/2022 07:45	1003.6	1003.6	1003.3	985.3	46.0	46.0	46.0	9.4	9.4	9.4	5.1	5.2	5.1	10.4	10.4	10.4	6.4	6.6	6.4	0	0	0	0	6.1	SW	12	SSW	6.9	7.1	6.9	7.6	SW	14	WSW	4.5	4.5	0.0	0.0	7	7	0.00	0.00	0.00	0.04	0.00	1.03	1.09	0.0	0	0.3	1.0	0.6	4
16/10/2022 07:50	1003.7	1003.7	1003.5	985.4	46.0	46.0	46.0	9.4	9.4	9.4	5.0	5.1	5.0	10.4	10.4	10.4	6.4	6.4	6.3	0	0	0	0	5.9	SW	14	SW	6.8	6.9	6.8	7.1	SW	16	SW	4.4	4.4	0.0	0.0	9	9	0.00	0.00	0.00	0.04	0.00	1.04	1.17	0.0	1	0.4	2.0	0.9	4
16/10/2022 07:55	1003.8	1003.8	1003.7	985.5	46.0	46.0	46.0	9.4	9.4	9.4	5.0	5.0	5.0	10.4	10.4	10.4	6.4	6.3	6.3	0	0	0	0	5.5	SW	13	SSW	6.8	6.9	6.8	7.0	SW	15	SW	4.5	4.4	0.0	0.0	10	11	0.00	0.00	0.00	0.04	0.00	1.04	1.26	0.0	0	0.5	3.0	1.5	6
16/10/2022 08:00	1003.7	1003.9	1003.7	985.4	46.0	46.0	46.0	9.4	9.4	9.4	5.1	5.1	5.0	10.4	10.4	10.4	6.3	6.3	6.3	0	0	0	0	5.2	SW	10	W	6.8	6.8	6.8	6.6	SW	13	WSW	4.6	4.5	0.0	0.0	11	12	0.00	0.00	0.00	0.04	0.00	1.03	1.26	0.0	1	0.3	3.0	1.3	5
16/10/2022 08:05	1003.9	1003.9	1003.8	985.6	46.3	46.3	46.0	9.4	9.4	9.4	5.1	5.1	5.0	10.4	10.4	10.4	6.4	6.4	6.3	0	0	0	0	5.9	SW	13	SW	6.8	6.8	6.8	7.4	SW	15	SSE	4.7	4.6	0.0	0.0	12	14	0.00	0.00	0.00	0.04	0.00	1.02	1.09	0.1	1	0.2	1.0	0.6	6
16/10/2022 08:10	1003.9	1004.0	1003.9	985.6	46.3	46.3	46.3	9.4	9.4	9.4	5.2	5.2	5.1	10.4	10.4	10.4	6.5	6.5	6.4	0	0	0	0	7.2	SW	16	SW	6.9	6.9	6.8	8.9	SW	17	W	4.5	4.4	0.0	0.0	14	14	0.00	0.00	0.00	0.04	0.00	1.04	1.17	0.0	0	0.5	2.0	1.0	5
16/10/2022 08:15	1004.1	1004.1	1004.0	985.8	46.3	46.3	46.3	9.4	9.4	9.4	5.2	5.2	5.2	10.4	10.4	10.4	6.6	6.6	6.5	0	0	0	0	6.4	SW	14	SSW	6.9	6.9	6.9	8.1	SW	14	SW	4.2	4.2	0.0	0.0	15	16	0.00	0.00	0.00	0.04	0.00	1.11	1.87	0.0	1	1.2	10.0	2.2	10
16/10/2022 08:20	1004.2	1004.2	1004.0	985.9	46.3	46.3	46.3	9.4	9.4	9.4	5.1	5.2	5.1	10.4	10.4	10.4	6.5	6.6	6.5	0	0	0	0	5.1	SW	12	SW	6.9	6.9	6.9	6.6	SW	15	SSW	4.4	4.2	0.0	0.0	16	16	0.00	0.00	0.00	0.04	0.00	1.04	1.26	0.1	1	0.4	3.0	1.5	7
16/10/2022 08:25	1004.3	1004.3	1004.2	986.0	46.3	46.3	46.3	9.4	9.4	9.4	5.2	5.2	5.2	10.4	10.4	10.4	6.6	6.6	6.5	0	0	0	0	5.6	SW	12	SW	6.9	6.9	6.9	7.0	SW	16	WSW	4.7	4.5	0.0	0.0	18	18	0.00	0.00	0.00	0.04	0.00	1.02	1.17	0.0	1	0.3	2.0	1.4	7
16/10/2022 08:30	1004.3	1004.4	1004.2	986.0	46.3	46.3	46.3	9.3	9.4	9.3	5.2	5.2	5.2	10.4	10.4	10.4	6.6	6.6	6.6	0	0	0	0	5.3	SW	12	SW	6.9	6.9	6.9	6.7	SW	13	S	4.8	4.7	0.0	0.0	18	19	0.00	0.00	0.00	0.04	0.00	1.08	1.70	0.0	0	0.9	8.0	1.9	9
16/10/2022 08:35	1004.4	1004.4	1004.3	986.1	46.5	46.5	46.3	9.3	9.3	9.3	5.3	5.3	5.2	10.4	10.4	10.4	6.7	6.7	6.6	0	0	0	0	6.4	SW	13	SW	7.1	7.1	6.9	7.9	SW	17	SSW	4.7	4.6	0.0	0.0	19	19	0.00	0.00	0.00	0.04	0.00	1.06	1.17	0.2	1	0.7	2.0	1.5	5
16/10/2022 08:40	1004.4	1004.4	1004.4	986.2	46.5	46.5	46.5	9.3	9.3	9.3	5.4	5.4	5.3	10.4	10.4	10.4	6.8	6.8	6.7	0	0	0	0	5.9	SW	16	SSW	7.2	7.2	7.1	7.5	SW	16	NW	4.8	4.7	0.0	0.0	21	21	0.00	0.00	0.00	0.04	0.00	1.10	1.17	0.1	1	1.2	2.0	2.2	6
16/10/2022 08:45	1004.5	1004.5	1004.3	986.2	46.5	46.5	46.5	9.3	9.3	9.3	5.5	5.5	5.4	10.4	10.4	10.4	7.0	7.0	6.8	0	0	0	0	5.8	SW	13	WSW	7.3	7.3	7.2	6.9	SW	14	WSW	5.1	4.8	0.0	0.0	22	23	0.00	0.00	0.00	0.04	0.00	1.05	1.17	0.0	1	0.6	2.0	2.2	9
16/10/2022 08:50	1004.5	1004.5	1004.4	986.3	46.5	46.5	46.5	9.3	9.3	9.3	5.6	5.6	5.5	10.4	10.4	10.4	7.2	7.2	7.0	0	0	0	0	4.9	SW	14	SSW	7.4	7.4	7.3	6.1	SSW	14	S	5.4	5.1	0.0	0.0	21	23	0.00	0.00	0.00	0.04	0.00	1.06	1.17	0.1	1	0.7	2.0	1.5	7
16/10/2022 08:55	1004.7	1004.7	1004.5	986.4	46.5	46.5	46.5	9.3	9.3	9.3	5.8	5.8	5.6	10.4	10.4	10.4	7.4	7.4	7.2	0	0	0	0	5.9	SW	13	S	7.5	7.5	7.4	7.2	SSW	18	SSW	5.4	5.4	0.0	0.0	24	28	0.00	0.00	0.00	0.04	0.00	1.03	1.26	0.0	0	0.3	3.0	1.8	7
16/10/2022 09:00	1004.8	1004.8	1004.6	986.6	46.5	46.5	46.5	9.2	9.3	9.2	5.8	5.8	5.8	10.3	10.4	10.3	7.5	7.5	7.4	0	0	0	0	4.7	SW	13	SW	7.7	7.7	7.6	5.7	SW	14	WSW	5.8	5.6	0.0	0.0	27	32	0.00	0.00	0.00	0.04	0.00	1.09	1.87	0.0	1	1.0	10.0	2.8	12
16/10/2022 09:05	1005.0	1005.0	1004.8	986.7	46.5	46.5	46.5	9.2	9.2	9.2	5.9	5.9	5.9	10.3	10.3	10.3	8.1	8.1	7.5	0	0	0	0	4.6	SW	14	WSW	7.8	7.8	7.7	5.3	SW	13	W	6.1	5.8	0.0	0.0	25	25	0.00	0.00	0.00	0.04	0.00	1.03	1.17	0.0	0	0.4	2.0	1.9	7
16/10/2022 09:10	1005.0	1005.1	1005.0	986.7	46.5	46.5	46.5	9.2	9.2	9.2	6.2	6.2	5.9	10.3	10.3	10.3	9.8	9.8	8.1	0	0	0	0	6.1	SW	15	SW	7.9	7.9	7.8	7.5	SW	18	SW	6.3	6.2	0.0	0.0	25	26	0.00	0.00	0.00	0.04	0.00	1.02	1.09	0.0	0	0.2	1.0	1.7	6
16/10/2022 09:15	1005.1	1005.2	1005.1	986.8	46.5	46.5	46.5	9.2	9.2	9.2	6.3	6.3	6.2	10.3	10.3	10.3	10.7	10.7	9.7	0	0	0	0	5.8	SW	12	SW	8.1	8.1	7.9	6.9	SW	14	SSW	6.2	6.1	0.0	0.0	27	28	0.00	0.00	0.00	0.04	0.00	1.07	1.17	0.1	1	0.8	2.0	1.9	5
16/10/2022 09:20	1005.4	1005.4	1005.2	987.1	46.5	46.5	46.5	9.2	9.2	9.2	6.4	6.4	6.3	10.3	10.3	10.3	10.9	10.9	10.7	0	0	0	0	5.4	SW	18	SW	8.2	8.2	8.1	6.4	SW	19	SW	6.2	6.1	0.0	0.0	29	33	0.00	0.00	0.00	0.04	0.00	1.12	1.70	0.1	1	1.3	8.0	2.8	10
16/10/2022 09:25	1005.5	1005.6	1005.4	987.2	46.5	46.5	46.5	9.2	9.2	9.2	6.6	6.6	6.5	10.3	10.3	10.3	11.6	11.6	11.0	0	0	0	0	4.1	SW	9	SW	8.3	8.3	8.2	4.7	SSW	10	S	6.7	6.3	0.0	0.0	30	32	0.00	0.00	0.00	0.04	0.00	1.08	1.70	0.0	0	1.0	8.0	1.9	11
16/10/2022 09:30	1005.6	1005.6	1005.5	987.2	46.5	46.5	46.5	9.2	9.2	9.2	6.8	6.8	6.6	10.3	10.3	10.3	12.0	12.0	11.6	0	0	0	0	2.9	SW	12	SW	8.4	8.4	8.3	3.2	SW	10	WSW	7.4	6.8	0.0	0.0	34	44	0.00	0.00	0.00	0.03	0.00	1.04	1.17	0.0	0	0.5	2.0	1.9	7
16/10/2022 09:35	1005.7	1005.7	1005.6	987.4	45.8	46.5	45.8	9.1	9.2	9.1	6.9	6.9	6.8	10.3	10.3	10.3	12.7	12.7	12.0	0	0	0	0	2.6	SW	7	W	8.6	8.6	8.4	2.4	SW	7	W	8.1	7.4	0.0	0.0	102	206	0.00	0.00	0.00	0.03	0.00	1.06	1.17	0.0	1	0.7	2.0	2.6	8
16/10/2022 09:40	1005.8	1005.8	1005.7	987.5	45.8	45.8	45.8	9.1	9.1	9.1	7.2	7.2	6.9	10.3	10.3	10.3	13.2	13.5	12.7	0	0	0	0	2.1	SSW	8	S	8.8	8.8	8.6	2.1	SSW	8	WSW	8.8	8.2	0.0	0.0	222	227	0.00	0.00	0.00	0.03	0.00	1.04	1.17	0.0	0	0.4	2.0	1.6	5
16/10/2022 09:45	1006.0	1006.0	1005.9	987.7	45.8	45.8	45.8	9.1	9.1	9.1	8.7	8.7	7.2	10.3	10.3	10.3	13.4	13.9	13.2	0	0	0	0	3.7	S	8	SSW	9.1	9.1	8.8	3.9	S	10	WSW	8.9	8.8	0.0	0.0	231	236	0.00	0.00	0.00	0.03	0.00	1.05	1.26	0.0	0	0.6	3.0	1.7	5
16/10/2022 09:50	1006.2	1006.2	1006.1	987.9	45.8	45.8	45.8	9.1	9.1	9.1	10.5	10.5	8.7	10.3	10.3	10.3	14.3	14.3	13.4	0	0	0	0	2.1	SW	6	W	9.4	9.4	9.1	1.8	W	7	W	9.3	8.8	0.0	0.0	240	243	0.00	0.00	0.00	0.03	0.00	1.07	1.61	0.0	1	0.8	7.0	1.3	12
16/10/2022 09:55	1006.3	1006.3	1006.2	987.9	45.8	45.8	45.8	9.1	9.1	9.1	11.8	11.8	10.5	10.3	10.3	10.3	14.9	15.1	14.3	0	0	0	0	1.8	WNW	5	W	9.7	9.7	9.4	1.5	W	7	W	9.7	9.3	0.0	0.0	248	251	0.00	0.00	0.00	0.03	0.00	1.04	1.17	0.0	0	0.5	2.0	1.2	4
16/10/2022 10:00	1006.4	1006.5	1006.3	988.0	45.8	45.8	45.8	9.1	9.1	9.1	12.7	12.7	11.8	10.3	10.3	10.3	15.1	15.2	14.9	0	0	0	0	1.4	SE	5	SW	9.8	9.8	9.7	1.1	WSW	4	SW	9.8	9.7	0.0	0.0	256	260	0.00	0.00	0.00	0.03	0.00	1.02	1.09	0.0	1	0.3	1.0	1.0	3
16/10/2022 10:05	1006.5	1006.6	1006.4	988.2	45.8	45.8	45.8	9.1	9.1	9.1	13.2	13.2	12.7	10.3	10.3	10.3	15.0	15.1	14.9	0	0	0	0	2.5	SSW	8	WSW	9.9	10.0	9.8	2.4	WSW	6	SW	9.9	9.8	0.0	0.0	265	271	0.00	0.00	0.00	0.03	0.00	1.04	1.17	0.0	1	0.5	2.0	1.4	6
16/10/2022 10:10	1006.7	1006.7	1006.6	988.4	46.1	46.1	46.1	9.1	9.1	9.1	13.9	14.2	13.4	10.3	10.3	10.3	14.8	15.7	14.8	0	0	0	0	2.9	SSE	6	SE	10.1	10.2	10.0	2.8	SSE	10	SSW	10.1	10.0	0.0	0.0	279	283	0.00	0.00	0.00	0.03	0.00	1.04	1.17	0.0	1	0.5	2.0	1.7	5
16/10/2022 10:15	1006.7	1006.8	1006.7	988.4	46.1	46.1	46.1	9.1	9.1	9.1	14.8	14.8	13.9	10.3	10.3	10.3	16.2	16.2	14.8	0	0	0	0	2.5	E	5	SE	10.2	10.2	10.1	1.9	E	4	E	10.2	10.1	0.0	0.0	286	290	0.00	0.00	0.00	0.03	0.00	1.02	1.09	0.0	0	0.2	1.0	2.0	9
16/10/2022 10:20	1006.7	1006.8	1006.7	988.4	46.1	46.1	46.1	9.1	9.1	9.1	14.3	15.0	14.1	10.3	10.3	10.3	14.1	16.7	14.1	0	0	0	0	3.9	S	9	SSW	10.3	10.3	10.2	3.6	SSE	9	SSW	10.2	10.1	0.0	0.0	308	311	0.00	0.00	0.00	0.03	0.00	1.03	1.17	0.0	1	0.4	2.0	1.6	7
16/10/2022 10:25	1006.8	1006.8	1006.6	988.5	46.1	46.1	46.1	9.1	9.1	9.1	14.4	14.5	14.3	10.3	10.3	10.3	12.5	13.4	12.3	0	0	0	0	2.8	SE	6	SE	10.5	10.5	10.3	2.4	SE	6	ESE	10.4	10.3	0.0	0.0	318	336	0.00	0.00	0.00	0.03	0.00	1.03	1.17	0.0	0	0.3	2.0	1.2	5
16/10/2022 10:30	1006.9	1006.9	1006.8	988.6	46.1	46.1	46.1	9.1	9.1	9.1	13.1	15.0	13.1	10.3	10.3	10.3	11.7	12.5	11.7	0	0	0	0	3.1	SE	9	SE	10.7	10.7	10.5	2.8	SE	10	SE	10.7	10.3	0.0	0.0	227	343	0.00	0.00	0.00	0.03	0.00	1.04	1.17	0.1	1	0.5	2.0	1.5	6
16/10/2022 10:35	1007.0	1007.0	1006.9	988.7	46.1	46.1	46.1	9.1	9.1	9.1	11.0	13.1	11.0	10.3	10.3	10.3	11.5	11.7	11.4	0	0	0	0	4.1	SE	8	SE	10.6	10.6	10.6	3.8	ESE	8	ESE	10.5	10.4	0.0	0.0	90	90	0.00	0.00	0.00	0.03	0.00	1.07	1.26	0.1	1	0.9	3.0	2.8	7
16/10/2022 10:40	1007.1	1007.1	1007.0	988.8	46.1	46.1	46.1	9.1	9.1	9.1	9.9	11.0	9.9	10.3	10.3	10.3	11.3	11.5	11.2	0	0	0	0	3.0	SE	6	SE	10.4	10.6	10.3	2.4	SE	5	SSE	10.3	10.1	0.0	0.0	172	366	0.00	0.00	0.00	0.03	0.00	1.05	1.17	0.0	1	0.5	2.0	1.9	8
16/10/2022 10:45	1007.0	1007.0	1006.9	988.7	46.1	46.1	46.1	9.1	9.1	9.1	9.7	9.9	9.7	10.3	10.3	10.3	11.3	11.3	11.2	0	0	0	0	3.4	SE	7	SE	10.7	10.7	10.4	3.0	SE	7	SSE	10.7	10.2	0.0	0.0	370	387	0.00	0.00	0.00	0.03	0.00	1.04	1.17	0.1	1	0.5	2.0	1.6	4
16/10/2022 10:50	1007.1	1007.1	1007.0	988.8	46.1	46.1	46.1	9.1	9.1	9.1	9.6	9.7	9.6	10.3	10.3	10.3	11.3	11.3	11.2	0	0	0	0	4.1	S	8	S	11.1	11.1	10.8	3.8	SSE	9	SSE	10.9	10.7	0.0	0.0	401	424	0.00	0.00	0.00	0.03	0.00	1.01	1.17	0.0	0	0.1	2.0	0.5	3
16/10/2022 10:55	1007.3	1007.3	1007.1	989.0	46.1	46.1	46.1	9.1	9.1	9.1	9.8	9.8	9.6	10.3	10.3	10.3	11.5	11.7	11.3	0	0	0	0	3.2	SE	7	ESE	11.3	11.3	11.1	2.9	SE	7	E	11.3	10.8	0.0	0.0	413	415	0.00	0.00	0.00	0.02	0.00	1.02	1.17	0.0	1	0.2	2.0	1.1	6
16/10/2022 11:00	1007.4	1007.4	1007.3	989.0	45.8	46.1	45.8	9.1	9.1	9.1	9.8	9.8	9.7	10.3	10.3	10.3	11.3	11.6	11.4	0	0	0	0	4.8	S	10	S	11.3	11.4	11.3	4.6	SSE	12	S	11.0	11.0	0.0	0.0	413	422	0.00	0.00	0.00	0.02	0.00	1.03	1.17	0.0	1	0.4	2.0	1.3	6
16/10/2022 11:05	1007.6	1007.6	1007.3	989.2	45.8	45.8	45.8	9.1	9.1	9.1	9.7	9.8	9.7	10.3	10.3	10.3	11.7	11.7	11.6	0	0	0	0	3.6	S	9	S	11.6	11.6	11.3	3.3	S	9	S	11.2	10.9	0.0	0.0	413	420	0.00	0.00	0.00	0.02	0.00	1.04	1.26	0.0	1	0.5	3.0	1.5	4
16/10/2022 11:10	1007.6	1007.6	1007.5	989.2	45.8	45.8	45.8	9.1	9.1	9.1	9.7	9.7	9.7	10.3	10.3	10.3	11.8	11.8	11.7	0	0	0	0	4.0	SSE	10	ESE	11.7	11.7	11.5	3.6	SSE	9	ESE	11.6	11.1	0.0	0.0	417	434	0.00	0.00	0.00	0.02	0.00	1.02	1.09	0.0	1	0.3	1.0	1.4	8
16/10/2022 11:15	1007.5	1007.6	1007.5	989.2	45.8	45.8	45.8	9.1	9.1	9.1	9.6	9.8	9.6	10.3	10.3	10.3	11.6	11.8	11.6	0	0	0	0	5.6	SSW	13	SW	11.7	11.7	11.7	5.9	SSW	14	SW	11.2	11.2	0.0	0.0	417	425	0.00	0.00	0.00	0.02	0.00	1.05	1.78	0.0	1	0.5	9.0	1.7	16
16/10/2022 11:20	1007.5	1007.6	1007.5	989.2	45.8	45.8	45.8	9.1	9.1	9.1	9.4	9.6	9.4	10.3	10.3	10.3	11.3	11.6	11.3	0	0	0	0	7.1	SW	13	WSW	11.6	11.7	11.6	7.9	SW	16	SSE	10.5	10.5	0.0	0.0	412	431	0.00	0.00	0.00	0.02	0.00	1.05	1.70	0.0	0	0.5	8.0	1.5	12
16/10/2022 11:25	1007.5	1007.6	1007.5	989.1	45.8	45.8	45.8	9.1	9.1	9.1	9.8	9.8	9.4	10.2	10.3	10.2	11.4	11.4	11.3	0	0	0	0	6.0	SW	12	SSW	11.6	11.6	11.6	6.8	SW	13	W	10.3	10.2	0.0	0.0	237	388	0.00	0.00	0.00	0.02	0.00	1.02	1.17	0.1	1	0.3	2.0	0.6	2
16/10/2022 11:30	1007.5	1007.5	1007.4	989.1	45.8	45.8	45.8	9.1	9.1	9.1	10.7	10.7	10.2	10.2	10.2	10.2	12.3	12.3	11.4	0	0	0	0	5.1	SW	14	SW	11.7	11.7	11.6	5.6	SW	11	WSW	10.7	10.3	0.0	0.0	115	220	0.00	0.00	0.00	0.02	0.00	1.06	1.70	0.0	1	0.7	8.0	1.5	14
16/10/2022 11:35	1007.4	1007.5	1007.3	989.0	45.8	45.8	45.8	9.1	9.1	9.1	12.0	12.0	10.7	10.2	10.2	10.2	13.9	13.9	12.3	0	0	0	0	5.1	SSW	13	SW	11.8	11.9	11.8	5.7	SSW	14	SW	10.9	10.7	0.0	0.0	42	46	0.00	0.00	0.00	0.02	0.00	1.03	1.17	0.0	1	0.3	2.0	1.3	5
16/10/2022 11:40	1007.5	1007.5	1007.3	989.1	45.6	45.8	45.6	9.1	9.1	9.1	12.3	12.5	12.0	10.2	10.2	10.2	14.7	14.8	13.9	0	0	0	0	4.0	SW	10	WSW	11.7	11.8	11.7	4.4	SSW	12	WSW	11.0	10.8	0.0	0.0	34	37	0.00	0.00	0.00	0.02	0.00	1.03	1.17	0.0	1	0.3	2.0	0.9	3
16/10/2022

New Five Minute Data October 2022 VP2,WLL and Air Link

Date & Time	Bar mb	Bar High mb	Bar Low mb	Bar Absolute mb	Soil Moist - cb	High Soil Moisture cb	Low Soil Moist cb	Soil Temp 6" °C	Soil High Temp 6" °C	Soil Low Temp 6" °C	Grass Min °C	High Grass Min °C	Low Grass Min °C	Soil Temp 12" °C	Soil High Temp 12" °C	Soil Low Temp 12" °C	Sun Temp °C	High Sun Temp °C	Low Sun Temp °C	leaf Wetness	High Leaf Wetness	Low Leaf Wetness	Leaf Wet 1 Minute	Wind Sonic Ave Speed Mph	Wind Sonic Prev Dir	Wind Sonic High Speed MPH	Wind Sonic High Wind Dir	Temp Out °C	High Temp Out	Low Temp Out	Wind Analogue Ave Speed MPH	Wind Analogue Prev Dir	Wind Analogue High MPH	Wind Analogue High Dir	Wind Chill °C	low Wind Chill °C	Rain mm	Rain Rate mm	Solar Rad W/m^2	Solar High Rad W/m^2	UV Index	High UV Index	UV Dose Meds	Heating Degree Days	Cooling Degree Days	AirLink AQI	AirLink High AQI	AirLink PM1 ug/m³	AirLink High PM1 ug/m³	AirLink PM 2.5 ug/m³	AirLink High PM 2.5 - ug/m³	AirLink PM 10 ug/m³	AirLink High PM 10 ug/m³
16/10/2022 16:20	1008.4	1008.6	1008.4	990.1	44.5	44.5	44.5	10.2	10.2	10.1	12.2	12.2	12.2	10.3	10.3	10.3	13.2	13.5	13.2	0	0	0	0	2.2	S	6	SSW	12.7	12.8	12.7	1.9	S	5	S	12.7	12.7	0.0	0.0	104	107	0.00	0.00	0.00	0.02	0.00	1.09	1.78	0.1	1	1.0	9.0	2.7	11
16/10/2022 16:25	1008.4	1008.4	1008.4	990.0	44.5	44.5	44.5	10.2	10.2	10.2	11.9	12.1	11.9	10.3	10.3	10.3	13.2	13.3	13.2	0	0	0	0	2.6	S	6	S	12.7	12.8	12.7	2.1	S	5	S	12.7	12.7	0.0	0.0	102	104	0.00	0.00	0.00	0.02	0.00	1.05	1.17	0.1	1	0.6	2.0	1.7	6
16/10/2022 16:30	1008.2	1008.4	1008.2	989.9	44.5	44.5	44.5	10.2	10.2	10.2	11.9	12.0	11.9	10.3	10.3	10.3	13.2	13.2	13.2	0	0	0	0	2.6	SSW	8	WSW	12.8	12.8	12.7	2.4	S	6	S	12.8	12.7	0.0	0.0	104	107	0.00	0.00	0.00	0.02	0.00	1.07	1.17	0.2	1	0.8	2.0	1.4	6
16/10/2022 16:35	1008.3	1008.3	1008.2	989.9	44.7	44.7	44.5	10.2	10.2	10.2	11.9	11.9	10.3	10.3	10.3	10.3	13.1	13.2	13.1	0	0	0	0	2.9	SSW	7	SW	12.8	12.8	12.8	2.7	SSW	6	W	12.8	12.8	0.0	0.0	104	105	0.00	0.00	0.00	0.02	0.00	1.08	1.17	0.1	1	0.9	2.0	2.0	7
16/10/2022 16:40	1008.2	1008.3	1008.2	989.8	44.7	44.7	44.7	10.2	10.2	10.2	11.8	11.9	11.8	10.3	10.3	10.3	13.2	13.2	13.1	0	0	0	0	2.2	S	6	SE	12.8	12.8	12.7	1.9	S	5	SE	12.8	12.7	0.0	0.0	100	104	0.00	0.00	0.00	0.02	0.00	1.12	1.26	0.4	1	1.4	3.0	2.8	7
16/10/2022 16:45	1008.3	1008.3	1008.2	989.9	44.7	44.7	44.7	10.2	10.2	10.2	11.7	11.8	11.7	10.3	10.3	10.3	13.2	13.2	13.2	0	0	0	0	2.1	SSE	5	SE	12.7	12.8	12.7	1.7	SSE	4	SE	12.7	12.7	0.0	0.0	89	97	0.00	0.00	0.00	0.02	0.00	1.08	1.26	0.3	2	0.9	3.0	2.1	6
16/10/2022 16:50	1008.4	1008.4	1008.3	990.0	45.3	45.3	44.7	10.3	10.3	10.2	11.5	11.7	11.5	10.3	10.3	10.3	12.9	13.2	12.9	0	0	0	0	2.5	SSE	5	SE	12.6	12.7	12.6	2.2	SSE	5	SSE	12.6	12.6	0.0	0.0	78	81	0.00	0.00	0.00	0.02	0.00	1.10	1.26	0.4	1	1.1	3.0	2.0	7
16/10/2022 16:55	1008.3	1008.3	1008.3	989.9	45.3	45.3	45.3	10.3	10.3	10.3	11.3	11.5	11.3	10.3	10.3	10.3	12.8	12.9	12.8	0	0	0	0	2.1	S	6	SSW	12.6	12.7	12.6	1.8	S	5	S	12.6	12.6	0.0	0.0	70	76	0.00	0.00	0.00	0.02	0.00	1.19	1.78	0.6	2	2.2	9.0	3.4	13
16/10/2022 17:00	1008.4	1008.4	1008.3	990.0	45.3	45.3	45.3	10.3	10.3	10.3	11.2	11.3	11.2	10.3	10.3	10.3	12.7	12.8	12.7	0	0	0	0	2.1	SSE	5	SSW	12.5	12.6	12.5	1.8	SSE	6	SSW	12.5	12.5	0.0	0.0	62	65	0.00	0.00	0.00	0.02	0.00	1.13	1.43	0.3	1	1.4	5.0	3.2	11
16/10/2022 17:05	1008.1	1008.3	1008.1	989.8	45.3	45.3	45.3	10.3	10.3	10.3	11.0	11.2	11.0	10.3	10.3	10.3	12.6	12.7	12.6	0	0	0	0	1.6	SSE	4	S	12.4	12.6	12.4	1.1	SSE	3	S	12.4	12.4	0.0	0.0	53	58	0.00	0.00	0.00	0.02	0.00	1.11	1.26	0.5	1	1.2	3.0	2.1	6
16/10/2022 17:10	1008.1	1008.2	1008.1	989.8	45.3	45.3	45.3	10.3	10.3	10.3	10.8	10.9	10.8	10.3	10.3	10.3	12.3	12.6	12.3	0	0	0	0	2.8	S	7	SW	12.4	12.4	12.4	2.5	SSE	7	SSW	12.4	12.4	0.0	0.0	46	49	0.00	0.00	0.00	0.02	0.00	1.12	1.26	0.4	1	1.4	3.0	2.0	4
16/10/2022 17:15	1008.2	1008.2	1008.1	989.8	45.3	45.3	45.3	10.3	10.3	10.3	10.5	10.8	10.5	10.3	10.3	10.3	12.2	12.3	12.2	0	0	0	0	1.9	SSE	5	SE	12.3	12.4	12.3	1.6	SSE	5	SSE	12.3	12.3	0.0	0.0	32	39	0.00	0.00	0.00	0.02	0.00	1.10	1.26	0.3	1	1.2	3.0	2.2	6
16/10/2022 17:20	1008.3	1008.3	1008.1	989.9	45.3	45.3	45.3	10.3	10.3	10.3	10.3	10.5	10.3	10.3	10.3	10.3	12.0	12.2	12.0	0	0	0	0	2.2	SSE	6	SE	12.2	12.3	12.2	1.8	SSE	4	S	12.2	12.2	0.0	0.0	25	26	0.00	0.00	0.00	0.02	0.00	1.10	1.35	0.5	2	1.2	4.0	2.7	7
16/10/2022 17:25	1008.3	1008.3	1008.2	989.9	45.3	45.3	45.3	10.3	10.3	10.3	10.1	10.3	10.1	10.3	10.3	10.3	11.7	12.0	11.7	0	0	0	0	2.1	SSE	4	SE	12.2	12.3	12.2	1.6	SE	3	SSE	12.2	12.2	0.0	0.0	24	25	0.00	0.00	0.00	0.02	0.00	1.35	2.12	2.1	7	4.0	13.0	5.3	13
16/10/2022 17:30	1008.2	1008.3	1008.1	989.8	45.3	45.3	45.3	10.3	10.3	10.3	9.8	10.0	9.8	10.3	10.3	10.3	11.4	11.7	11.4	0	0	0	0	1.4	SE	4	SE	11.9	12.2	11.9	0.9	SE	3	SE	11.9	11.9	0.0	0.0	16	21	0.00	0.00	0.00	0.02	0.00	1.82	2.79	4.9	7	9.4	21.0	9.8	23
16/10/2022 17:35	1008.1	1008.2	1008.1	989.7	45.3	45.3	45.3	10.3	10.3	10.3	9.6	9.8	9.6	10.3	10.3	10.3	11.3	11.4	11.3	0	0	0	0	2.2	ESE	5	SE	11.8	11.9	11.8	1.8	ESE	4	SE	11.8	11.8	0.0	0.0	16	21	0.00	0.00	0.00	0.02	0.00	1.43	1.70	3.2	5	5.0	8.0	6.8	14
16/10/2022 17:40	1007.8	1008.1	1007.8	989.5	45.3	45.3	45.3	10.3	10.3	10.3	9.4	9.6	9.4	10.3	10.3	10.3	11.0	11.3	11.0	0	0	0	0	1.5	E	4	E	11.8	11.8	11.7	1.0	E	3	E	11.8	11.7	0.0	0.0	20	23	0.00	0.00	0.00	0.02	0.00	1.15	1.43	0.9	4	1.8	5.0	2.5	7
16/10/2022 17:45	1008.0	1008.0	1007.9	989.6	45.3	45.3	45.3	10.3	10.3	10.3	9.3	9.4	9.3	10.3	10.3	10.3	11.0	11.2	11.0	0	0	0	0	1.9	SE	4	E	11.7	11.7	11.7	1.6	ESE	3	E	11.7	11.7	0.0	0.0	18	18	0.00	0.00	0.00	0.02	0.00	1.23	1.43	1.4	3	2.6	5.0	3.2	7
16/10/2022 17:50	1007.9	1008.0	1007.9	989.5	45.3	45.3	45.3	10.3	10.3	10.3	9.3	9.3	9.2	10.3	10.3	10.3	11.1	11.1	10.9	0	0	0	0	2.2	SE	5	ESE	11.6	11.7	11.6	1.9	SE	6	ESE	11.6	11.6	0.0	0.0	18	19	0.00	0.00	0.00	0.02	0.00	1.43	1.96	2.7	5	4.9	11.0	6.4	14
16/10/2022 17:55	1008.0	1008.0	1008.0	989.6	45.3	45.3	45.3	10.3	10.3	10.3	9.1	9.3	9.1	10.3	10.3	10.3	10.8	11.1	10.8	0	0	0	0	2.2	SE	5	SE	11.5	11.6	11.5	1.8	SSE	5	SSE	11.5	11.5	0.0	0.0	16	19	0.00	0.00	0.00	0.02	0.00	1.45	1.70	3.1	5	5.2	8.0	5.9	8
16/10/2022 18:00	1007.9	1008.0	1007.9	989.5	45.5	45.5	45.3	10.3	10.3	10.3	8.9	9.1	8.9	10.3	10.3	10.3	10.8	10.9	10.8	0	0	0	0	2.1	ESE	5	SE	11.6	11.6	11.5	1.8	SE	4	SE	11.6	11.5	0.0	0.0	6	9	0.00	0.00	0.00	0.02	0.00	1.29	1.52	1.8	3	3.3	6.0	4.6	11
16/10/2022 18:05	1007.8	1007.9	1007.8	989.5	45.5	45.5	45.5	10.3	10.3	10.3	8.9	9.1	8.9	10.4	10.4	10.3	10.9	10.9	10.8	0	0	0	0	2.8	E	5	E	11.6	11.6	11.5	2.3	E	4	E	11.6	11.5	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.29	1.52	1.8	3	3.3	6.0	5.2	10
16/10/2022 18:10	1007.8	1007.9	1007.7	989.4	45.5	45.5	45.5	10.3	10.3	10.3	8.7	8.9	8.7	10.4	10.4	10.4	10.7	10.9	10.7	0	0	0	0	1.9	ENE	4	E	11.4	11.6	11.4	1.5	E	3	E	11.4	11.4	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.18	1.78	0.4	2	2.1	9.0	2.9	10
16/10/2022 18:15	1007.8	1007.8	1007.7	989.4	45.5	45.5	45.5	10.3	10.3	10.3	8.6	8.7	8.6	10.4	10.4	10.4	10.5	10.7	10.5	0	0	0	0	1.9	ENE	5	E	11.4	11.4	11.4	1.4	E	4	E	11.4	11.4	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.17	1.35	0.9	2	1.9	4.0	3.5	10
16/10/2022 18:20	1007.9	1007.9	1007.8	989.5	45.5	45.5	45.5	10.3	10.3	10.3	8.6	8.6	8.6	10.4	10.4	10.4	10.5	10.7	10.5	0	0	0	0	2.1	E	4	E	11.4	11.4	11.4	1.5	E	4	E	11.4	11.4	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.41	1.70	2.9	6	4.7	8.0	5.3	11
16/10/2022 18:25	1007.8	1007.9	1007.8	989.5	45.5	45.5	45.5	10.3	10.3	10.3	8.6	8.6	8.6	10.4	10.4	10.4	10.5	10.6	10.5	0	0	0	0	2.3	ESE	5	ESE	11.3	11.4	11.3	1.8	E	4	E	11.3	11.3	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.88	2.62	5.2	8	10.1	19.0	13.0	23
16/10/2022 18:30	1007.8	1007.9	1007.7	989.4	45.7	45.7	45.5	10.3	10.3	10.3	8.6	8.6	8.6	10.4	10.4	10.4	10.6	10.6	10.6	0	0	0	0	3.0	ESE	5	SE	11.4	11.4	11.3	2.6	ESE	4	ESE	11.4	11.3	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.85	2.46	5.2	7	9.8	17.0	12.0	21
16/10/2022 18:35	1007.8	1007.8	1007.7	989.5	45.7	45.7	45.5	10.3	10.3	10.3	8.8	8.8	8.6	10.4	10.4	10.4	10.6	10.7	10.6	0	0	0	0	3.7	SE	6	SE	11.4	11.4	11.4	3.2	ESE	7	SE	11.4	11.4	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.84	2.62	4.3	7	9.7	19.0	11.4	21
16/10/2022 18:40	1007.8	1007.9	1007.8	989.5	45.7	45.7	45.7	10.3	10.3	10.3	8.9	8.9	8.8	10.4	10.4	10.4	10.8	10.8	10.6	0	0	0	0	3.1	SE	7	E	11.5	11.5	11.4	3.0	SE	7	SSE	11.4	11.4	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.45	2.12	2.7	4	5.1	13.0	6.4	14
16/10/2022 18:45	1008.0	1008.0	1007.8	989.6	45.7	45.7	45.7	10.3	10.3	10.3	8.9	8.9	8.9	10.4	10.4	10.4	10.8	10.8	10.7	0	0	0	0	2.8	SSE	7	SE	11.4	11.5	11.4	2.5	SSE	7	SE	11.4	11.4	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.46	2.12	2.5	4	5.3	13.0	6.8	18
16/10/2022 18:50	1007.9	1008.0	1007.9	989.6	45.7	45.7	45.7	10.3	10.3	10.3	9.1	9.1	8.9	10.4	10.4	10.4	10.8	10.9	10.8	0	0	0	0	2.4	SSE	7	SE	11.4	11.5	11.4	2.3	SE	7	ESE	11.4	11.4	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.49	1.78	3.5	5	5.7	9.0	8.6	19
16/10/2022 18:55	1007.9	1008.0	1007.9	989.5	45.7	45.7	45.7	10.3	10.3	10.3	8.9	8.9	8.9	10.4	10.4	10.4	10.8	10.8	10.8	0	0	0	0	2.1	SSE	7	ESE	11.4	11.4	11.4	1.8	SSE	6	ESE	11.4	11.4	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.79	2.54	5.3	7	9.1	18.0	10.6	21
16/10/2022 19:00	1007.7	1007.9	1007.7	989.4	45.7	45.7	45.7	10.3	10.3	10.3	8.9	8.9	8.9	10.4	10.4	10.4	10.8	10.8	10.8	0	0	0	0	3.6	SE	7	SE	11.4	11.4	11.4	3.4	SE	8	SE	11.4	11.4	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.69	2.21	4.2	6	7.9	14.0	10.9	19
16/10/2022 19:05	1007.6	1007.8	1007.6	989.3	45.7	45.7	45.7	10.3	10.3	10.3	8.8	8.9	8.8	10.4	10.4	10.4	10.8	10.8	10.7	0	0	0	0	2.7	ESE	7	SSE	11.4	11.4	11.4	2.5	ESE	8	SE	11.4	11.4	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.56	1.87	3.8	5	6.4	10.0	7.5	13
16/10/2022 19:10	1007.7	1007.7	1007.6	989.3	45.7	45.7	45.7	10.3	10.3	10.3	8.9	8.9	8.7	10.4	10.4	10.4	10.8	10.8	10.7	0	0	0	0	4.1	SE	8	SE	11.4	11.4	11.4	4.0	ESE	8	SE	11.3	11.3	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.64	2.38	3.2	5	7.4	16.0	9.2	21
16/10/2022 19:15	1007.7	1007.8	1007.6	989.3	45.7	45.7	45.7	10.3	10.3	10.3	9.1	9.1	8.9	10.4	10.4	10.4	11.1	11.1	10.8	0	0	0	0	3.6	SE	8	SE	11.6	11.6	11.4	3.5	SE	8	ESE	11.3	11.3	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.88	2.54	5.9	8	10.1	18.0	12.6	25
16/10/2022 19:20	1007.5	1007.7	1007.5	989.2	46.0	46.0	45.7	10.3	10.3	10.3	9.2	9.3	9.1	10.4	10.4	10.4	11.3	11.3	11.1	0	0	0	0	3.4	SE	9	ESE	11.7	11.7	11.7	3.4	SE	10	ESE	11.6	11.3	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.79	2.46	4.5	7	9.1	17.0	10.5	18
16/10/2022 19:25	1007.6	1007.7	1007.3	989.0	46.0	46.0	46.0	10.3	10.3	10.3	9.4	9.4	9.2	10.4	10.4	10.4	11.3	11.3	11.3	0	0	0	0	4.2	ESE	9	ENE	11.8	11.8	11.7	4.2	ESE	9	SE	11.6	11.6	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.39	1.70	2.4	5	4.4	8.0	6.5	13
16/10/2022 19:30	1007.3	1007.3	1007.2	988.9	46.0	46.0	46.0	10.3	10.3	10.3	9.4	9.4	9.4	10.4	10.4	10.4	11.5	11.5	11.3	0	0	0	0	4.6	ESE	9	ESE	11.9	11.9	11.8	4.4	ESE	9	ESE	11.4	11.4	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.49	2.88	2.5	10	5.7	22.0	7.4	22
16/10/2022 19:35	1007.3	1007.3	1007.1	989.0	46.0	46.0	46.0	10.3	10.3	10.3	9.6	9.6	9.4	10.5	10.5	10.4	11.4	11.5	11.4	0	0	0	0	5.0	SE	11	ESE	11.9	11.9	11.8	5.0	ESE	9	ESE	11.4	11.3	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	2.03	3.29	7.3	13	11.8	27.0	13.0	32
16/10/2022 19:40	1007.3	1007.3	1007.2	988.9	46.0	46.0	46.0	10.3	10.3	10.3	9.4	9.6	9.4	10.5	10.5	10.5	11.3	11.4	11.3	0	0	0	0	3.6	SE	7	SE	11.8	11.9	11.8	3.2	SE	7	SSE	11.4	11.3	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.65	2.38	4.0	6	7.4	16.0	8.8	16
16/10/2022 19:45	1007.5	1007.5	1007.3	989.1	46.0	46.0	46.0	10.3	10.3	10.3	9.6	9.6	9.4	10.5	10.5	10.5	11.3	11.3	11.3	1	1	0	0	4.5	SE	11	SE	11.8	11.9	11.8	4.6	SE	12	ESE	11.6	11.4	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.67	2.38	4.2	7	7.7	16.0	8.8	19
16/10/2022 19:50	1007.5	1007.5	1007.4	989.1	46.0	46.0	46.0	10.3	10.3	10.3	9.3	9.6	9.3	10.5	10.5	10.5	11.2	11.3	11.2	0	1	0	0	3.8	SE	8	ESE	11.8	11.9	11.8	3.6	ESE	9	SE	11.4	11.4	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.62	2.29	4.6	8	7.2	15.0	8.6	19
16/10/2022 19:55	1007.5	1007.5	1007.3	989.1	46.0	46.2	46.2	10.3	10.3	10.3	9.3	9.3	9.2	10.5	10.5	10.5	11.2	11.2	11.2	0	0	0	0	3.5	SE	8	ESE	11.8	11.8	11.8	3.3	SE	9	ESE	11.5	11.4	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.52	2.46	3.8	7	6.0	17.0	7.7	22
16/10/2022 20:00	1007.5	1007.6	1007.5	989.2	46.2	46.2	46.0	10.3	10.3	10.3	9.3	9.3	9.1	10.5	10.5	10.5	11.2	11.3	11.2	0	0	0	0	2.9	SSE	7	SSE	11.8	11.8	11.7	2.8	SSE	7	SE	11.8	11.4	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.36	2.12	2.2	4	4.1	13.0	5.2	13
16/10/2022 20:05	1007.5	1007.6	1007.5	989.1	46.2	46.2	46.2	10.3	10.3	10.3	9.3	9.4	9.3	10.5	10.5	10.5	11.2	11.3	11.2	0	0	0	0	2.7	S	6	S	11.7	11.8	11.7	2.5	SSE	5	SSE	11.7	11.7	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.24	1.43	1.2	2	2.7	5.0	3.2	6
16/10/2022 20:10	1007.4	1007.5	1007.4	989.0	46.2	46.2	46.2	10.3	10.3	10.3	9.4	9.4	9.3	10.5	10.5	10.5	11.3	11.3	11.2	0	0	0	0	3.0	S	7	SE	11.8	11.8	11.7	3.0	SSE	7	SE	11.8	11.7	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.30	1.43	1.7	3	3.4	5.0	6.6	13
16/10/2022 20:15	1007.1	1007.3	1007.1	988.8	46.2	46.2	46.2	10.3	10.3	10.3	9.6	9.6	9.4	10.5	10.5	10.5	11.3	11.3	11.3	0	0	0	0	4.1	SSE	12	SE	11.8	11.8	11.7	4.1	SE	12	SE	11.8	11.7	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.22	1.43	1.1	3	2.5	5.0	5.1	16
16/10/2022 20:20	1007.1	1007.1	1007.0	988.8	46.2	46.2	46.2	10.3	10.3	10.3	9.2	9.6	9.2	10.5	10.5	10.5	11.3	11.4	11.3	2	3	0	0	3.9	SE	7	SE	11.8	11.8	11.8	3.9	SE	8	SE	11.6	11.6	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.26	1.43	1.3	3	3.0	5.0	4.0	8
16/10/2022 20:25	1006.9	1007.1	1006.9	988.6	46.2	46.2	46.2	10.3	10.3	10.3	8.9	9.2	8.9	10.5	10.5	10.5	11.3	11.3	11.3	0	2	0	0	3.6	SSE	8	SE	11.9	11.9	11.8	3.4	SE	9	S	11.6	11.5	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.26	1.52	1.3	3	3.0	6.0	5.0	11
16/10/2022 20

New Five Minute Data October 2022 VP2,WLL and Air Link

Date & Time	Bar mb	Bar High mb	Bar Low mb	Bar Absolute mb	Soil Moist - cb	High Soil Moisture cb	Low Soil Moist cb	Soil Temp 6" °C	Soil High Temp 6" °C	Soil Low Temp 6" °C	Grass Min °C	High Grass Min °C	Low Grass Min °C	Soil Temp 12" °C	Soil High Temp 12" °C	Soil Low Temp 12" °C	Sun Temp °C	High Sun Temp °C	Low Sun Temp °C	leaf Wetness	High Leaf Wetness	Low Leaf Wetness	Leaf Wet 1 Minute	Wind Sonic Ave Speed Mph	Wind Sonic Prev Dir	Wind Sonic High Speed MPH	Wind Sonic High Wind Dir	Temp Out °C	High Temp Out	Low Temp Out	Wind Analogue Ave Speed MPH	Wind Analogue Prev Dir	Wind Analogue High MPH	Wind Analogue High Dir	Wind Chill °C	low Wind Chill °C	Rain mm	Rain Rate mm	Solar Rad W/m^2	Solar High Rad W/m^2	UV Index	High UV Index	UV Dose Meds	Heating Degree Days	Cooling Degree Days	AirLink AQI	AirLink High AQI	AirLink High PM1 ug/m³	AirLink PM 2.5 ug/m³	AirLink High PM 2.5 - ug/m³	AirLink PM 10 ug/m³	AirLink High PM 10 ug/m³
17/10/2022 01:05	1003.8	1003.9	1003.8	985.5	43.6	43.6	43.6	10.3	10.3	10.3	13.4	13.4	13.4	10.6	10.6	10.6	12.5	12.5	12.5	15	15	15	5	4.9	S	11	SSW	13.1	13.1	13.0	4.6	SSE	10	SSE	12.5	12.4	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.60	2.29	5.1	7	6.9	15.0	7.4	15
17/10/2022 01:10	1003.6	1003.9	1003.6	985.3	43.6	43.6	43.6	10.4	10.4	10.4	13.4	13.4	13.4	10.6	10.6	10.6	12.6	12.6	12.6	15	15	15	5	4.8	SSE	11	SSE	13.1	13.1	13.1	4.4	SSE	14	SE	12.7	12.6	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.70	2.29	5.6	8	8.0	15.0	9.8	17
17/10/2022 01:15	1003.7	1003.8	1003.6	985.4	43.6	43.6	43.6	10.4	10.4	10.4	13.3	13.4	13.3	10.6	10.6	10.6	12.6	12.6	12.6	15	15	15	5	4.6	SSE	14	SSE	13.1	13.1	13.1	4.1	SSE	13	SSE	12.8	12.7	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.71	2.38	5.3	7	8.1	16.0	9.6	19
17/10/2022 01:20	1003.8	1003.8	1003.7	985.5	43.6	43.6	43.6	10.4	10.4	10.4	13.4	13.4	13.3	10.6	10.6	10.6	12.7	12.7	12.6	15	15	15	5	5.1	SSE	12	SE	13.1	13.2	13.1	4.8	SSE	10	SE	12.8	12.8	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.47	1.70	3.9	6	5.4	8.0	6.9	10
17/10/2022 01:25	1003.8	1003.8	1003.7	985.5	43.3	43.6	43.3	10.4	10.4	10.4	13.5	13.5	13.4	10.6	10.6	10.6	12.7	12.7	12.7	15	15	15	5	4.9	SSE	13	SSE	13.2	13.2	13.1	4.6	SSE	12	SE	12.9	12.8	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.52	1.70	4.2	5	6.0	8.0	6.4	10
17/10/2022 01:30	1003.9	1003.9	1003.7	985.6	43.3	43.3	43.3	10.4	10.4	10.4	13.5	13.5	13.5	10.6	10.6	10.6	12.8	12.8	12.7	15	15	15	5	4.2	SSE	9	S	13.2	13.2	13.2	4.1	SSE	9	SE	13.0	12.8	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.44	1.61	3.9	6	5.0	7.0	5.7	10
17/10/2022 01:35	1003.9	1003.9	1003.8	985.6	43.3	43.3	43.3	10.4	10.4	10.4	13.5	13.5	13.5	10.6	10.6	10.6	12.8	12.8	12.7	15	15	15	5	4.0	SSE	10	SSE	13.3	13.3	13.2	3.7	S	10	SSE	13.1	13.0	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.49	1.70	3.9	6	5.7	8.0	6.1	10
17/10/2022 01:40	1003.8	1003.9	1003.8	985.5	43.3	43.3	43.3	10.4	10.4	10.4	13.6	13.6	13.5	10.6	10.6	10.6	12.9	12.9	12.8	15	15	15	5	4.1	SSE	10	SE	13.3	13.3	13.2	3.9	SSE	12	SSE	13.1	13.1	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.50	1.78	3.8	5	5.7	9.0	7.1	13
17/10/2022 01:45	1003.7	1003.8	1003.7	985.4	43.3	43.3	43.3	10.4	10.4	10.4	13.6	13.6	13.6	10.6	10.6	10.6	12.8	12.9	12.8	15	15	15	5	5.2	SSE	11	SSE	13.3	13.3	13.3	5.0	SSE	11	SSE	13.2	13.2	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.55	1.78	4.4	6	6.3	9.0	6.7	11
17/10/2022 01:50	1003.5	1003.8	1003.5	985.2	43.1	43.3	43.1	10.5	10.5	10.4	13.6	13.6	13.6	10.6	10.6	10.6	12.9	12.9	12.9	15	15	15	5	5.4	SSE	11	SSW	13.3	13.4	13.3	5.2	SSE	12	S	12.9	12.9	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.50	1.78	4.2	7	5.8	9.0	6.8	13
17/10/2022 01:55	1003.5	1003.6	1003.4	985.2	43.1	43.1	43.1	10.5	10.5	10.5	13.6	13.6	13.6	10.6	10.6	10.6	13.0	13.0	12.9	15	15	15	5	4.6	SSE	11	S	13.4	13.4	13.3	4.3	SSE	11	SSE	13.1	12.9	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.61	2.29	4.6	6	7.0	15.0	7.3	16
17/10/2022 02:00	1003.6	1003.7	1003.5	985.3	43.1	43.1	43.1	10.5	10.5	10.5	13.6	13.6	13.6	10.6	10.6	10.6	13.2	13.2	13.0	15	15	15	5	4.9	S	11	SE	13.5	13.5	13.4	4.6	SSE	10	SSW	13.2	13.0	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.47	1.61	4.0	5	5.4	7.0	6.9	13
17/10/2022 02:05	1003.6	1003.6	1003.6	985.3	43.1	43.1	43.1	10.5	10.5	10.5	13.7	13.7	13.6	10.6	10.6	10.6	13.2	13.2	13.2	15	15	15	5	5.1	S	12	S	13.6	13.6	13.4	4.9	SSE	14	SSW	13.3	13.2	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.47	1.70	3.9	7	5.4	8.0	6.0	10
17/10/2022 02:10	1003.4	1003.6	1003.4	985.1	42.9	43.1	42.9	10.5	10.5	10.5	13.8	13.8	13.7	10.6	10.6	10.6	13.3	13.3	13.2	15	15	15	5	5.4	S	11	SSE	13.6	13.6	13.6	5.4	S	12	SSW	13.2	13.2	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.41	2.04	3.1	6	4.7	12.0	5.6	12
17/10/2022 02:15	1003.4	1003.4	1003.3	985.1	42.9	42.9	42.9	10.5	10.5	10.5	13.8	13.8	13.8	10.6	10.6	10.6	13.3	13.3	13.3	15	15	15	5	5.4	S	12	SE	13.6	13.6	13.6	5.0	SSE	11	SSE	13.2	13.2	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.31	1.43	2.5	4	3.5	5.0	5.2	13
17/10/2022 02:20	1003.5	1003.5	1003.3	985.2	42.9	42.9	42.9	10.5	10.5	10.5	13.9	13.9	13.7	10.6	10.6	10.6	13.4	13.4	13.3	15	15	15	5	5.4	S	13	S	13.7	13.7	13.6	5.5	SSE	13	SSE	13.3	13.2	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.29	1.52	2.4	3	3.3	6.0	4.6	11
17/10/2022 02:25	1003.4	1003.5	1003.4	985.1	42.9	42.9	42.9	10.5	10.5	10.5	13.8	13.9	13.8	10.6	10.6	10.6	13.4	13.5	13.4	15	15	15	5	5.5	S	13	S	13.8	13.8	13.7	5.6	SSE	12	S	13.4	13.3	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.20	1.43	1.5	4	2.3	5.0	3.0	8
17/10/2022 02:30	1003.7	1003.7	1003.3	985.4	42.7	42.9	42.7	10.6	10.6	10.5	13.8	13.8	13.8	10.7	10.7	10.6	13.4	13.4	13.4	15	15	15	5	4.9	S	11	SW	13.8	13.8	13.7	4.8	SSE	10	S	13.3	13.2	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.29	2.12	1.9	4	3.3	13.0	4.1	17
17/10/2022 02:35	1003.6	1003.8	1003.6	985.3	42.9	42.9	42.9	10.6	10.6	10.6	13.9	13.9	13.8	10.7	10.7	10.7	13.4	13.5	13.4	15	15	15	5	5.2	SSW	10	SSW	13.8	13.8	13.8	5.2	SSW	12	SW	13.5	13.4	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.23	1.87	1.5	3	2.7	10.0	4.0	12
17/10/2022 02:40	1003.5	1003.7	1003.5	985.2	42.7	42.9	42.7	10.6	10.6	10.6	13.9	13.9	13.9	10.7	10.7	10.7	13.4	13.5	13.4	15	15	15	5	5.1	S	13	SW	13.8	13.9	13.8	5.1	S	13	SW	13.5	13.5	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.18	1.26	1.4	2	2.0	3.0	3.7	9
17/10/2022 02:45	1003.7	1003.7	1003.6	985.4	42.9	42.9	42.7	10.6	10.6	10.6	13.9	13.9	13.9	10.7	10.7	10.7	13.6	13.6	13.4	15	15	15	5	5.8	SSW	13	SSW	13.9	13.9	13.8	5.9	S	13	S	13.4	13.4	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.19	1.35	1.3	3	2.2	4.0	2.4	6
17/10/2022 02:50	1003.7	1003.8	1003.7	985.4	42.7	42.9	42.7	10.6	10.6	10.6	13.9	13.9	13.9	10.7	10.7	10.7	13.6	13.6	13.6	15	15	15	5	5.3	SSW	13	WSW	13.9	13.9	13.9	5.4	SSW	13	WSW	13.4	13.4	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.14	1.78	0.5	1	1.7	9.0	2.5	12
17/10/2022 02:55	1003.7	1003.9	1003.7	985.4	42.9	42.9	42.7	10.6	10.6	10.6	13.9	13.9	13.9	10.7	10.7	10.7	13.7	13.7	13.6	15	15	15	5	6.2	SSW	12	WSW	13.9	13.9	13.9	6.6	SSW	14	SE	13.4	13.4	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.16	1.87	0.7	3	1.9	10.0	2.6	10
17/10/2022 03:00	1003.7	1003.8	1003.7	985.4	42.9	42.9	42.7	10.6	10.6	10.6	13.9	13.9	13.9	10.7	10.7	10.7	13.7	13.7	13.7	15	15	15	5	5.3	SSW	12	WSW	14.0	14.0	13.9	5.8	SSW	14	SW	13.5	13.4	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.12	1.35	0.6	2	1.4	4.0	2.5	6
17/10/2022 03:05	1003.7	1003.8	1003.7	985.4	42.9	42.9	42.7	10.7	10.7	10.6	13.9	14.1	13.9	10.7	10.7	10.7	13.7	13.8	13.7	15	15	15	5	5.9	SSW	15	SSW	14.1	14.1	14.0	6.0	S	17	SSE	13.6	13.4	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.10	1.26	0.4	2	1.1	3.0	1.8	5
17/10/2022 03:10	1003.8	1003.8	1003.7	985.5	42.9	42.9	42.9	10.7	10.7	10.7	13.9	14.1	13.9	10.7	10.7	10.7	13.7	13.8	13.7	15	15	15	5	5.9	SSW	12	SSE	14.1	14.1	14.1	6.1	SSW	12	SW	13.6	13.5	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.09	1.26	0.4	2	1.0	3.0	1.7	4
17/10/2022 03:15	1003.8	1003.9	1003.7	985.5	42.9	42.9	42.9	10.7	10.7	10.7	14.1	14.1	13.9	10.7	10.7	10.7	13.8	13.8	13.7	15	15	15	5	5.7	SSW	14	S	14.2	14.2	14.1	5.9	SSW	14	WSW	13.7	13.6	0.0	0.0	0	0	0.00	0.00	0.01	0.02	0.00	1.10	1.26	0.5	1	1.1	3.0	1.5	5
17/10/2022 03:20	1003.8	1003.9	1003.8	985.5	42.9	42.9	42.9	10.7	10.7	10.7	14.1	14.1	14.1	10.7	10.7	10.7	13.9	13.9	13.8	15	15	15	5	6.1	SSW	15	SW	14.2	14.2	14.2	6.4	S	17	WSW	13.7	13.7	0.0	0.0	0	0	0.00	0.00	0.01	0.02	0.00	1.15	1.78	0.6	1	1.7	9.0	3.0	9
17/10/2022 03:25	1003.9	1003.9	1003.8	985.6	42.9	42.9	42.9	10.7	10.7	10.7	14.1	14.1	14.1	10.7	10.7	10.7	13.8	13.9	13.8	15	15	15	5	5.1	SSW	11	WSW	14.2	14.3	14.2	5.4	SSW	10	SSW	13.7	13.7	0.0	0.0	0	0	0.00	0.00	0.01	0.02	0.00	1.12	1.26	0.5	2	1.3	3.0	1.9	6
17/10/2022 03:30	1003.9	1003.9	1003.9	985.6	42.9	42.9	42.9	10.7	10.7	10.7	14.1	14.1	14.1	10.7	10.7	10.7	13.9	13.9	13.8	15	15	15	5	5.2	SSW	11	SW	14.3	14.3	14.2	5.7	SSW	12	SW	13.9	13.7	0.0	0.0	0	0	0.00	0.00	0.01	0.02	0.00	1.06	1.26	0.3	2	0.7	3.0	1.4	4
17/10/2022 03:35	1004.0	1004.0	1003.9	985.7	42.7	42.9	42.7	10.7	10.7	10.7	14.1	14.1	14.1	10.7	10.7	10.7	13.9	13.9	13.9	15	15	15	5	5.8	SSW	14	SSW	14.3	14.3	14.2	6.1	SSW	15	SSW	13.8	13.8	0.0	0.0	0	0	0.00	0.00	0.01	0.02	0.00	1.13	1.96	0.5	2	1.5	11.0	3.5	13
17/10/2022 03:40	1003.9	1004.0	1003.9	985.6	42.7	42.7	42.7	10.7	10.7	10.7	13.9	14.1	13.9	10.7	10.7	10.7	13.9	13.9	13.9	15	15	15	5	5.6	SSW	14	SSW	14.3	14.3	14.3	5.9	SSW	15	SSW	13.8	13.8	0.0	0.0	0	0	0.00	0.00	0.01	0.02	0.00	1.12	1.78	0.2	1	1.4	9.0	2.2	9
17/10/2022 03:45	1003.8	1003.9	1003.8	985.5	42.7	42.7	42.7	10.8	10.8	10.7	14.1	14.1	13.9	10.7	10.7	10.7	13.7	13.9	13.7	15	15	15	5	5.8	SW	13	SSW	14.3	14.3	14.3	6.2	SSW	15	SSW	13.8	13.7	0.0	0.0	0	0	0.00	0.00	0.01	0.02	0.00	1.08	1.26	0.4	1	0.9	3.0	2.0	5
17/10/2022 03:50	1003.8	1004.0	1003.8	985.5	42.7	42.7	42.7	10.8	10.8	10.8	14.1	14.1	14.1	10.7	10.7	10.7	13.8	13.8	13.7	15	15	15	5	6.1	SSW	14	SE	14.3	14.3	14.3	6.5	SSW	14	SW	13.7	13.7	0.0	0.0	0	0	0.00	0.00	0.01	0.02	0.00	1.12	1.26	0.6	1	1.3	3.0	2.0	4
17/10/2022 03:55	1004.0	1004.0	1003.9	985.7	42.7	42.7	42.7	10.8	10.8	10.8	14.1	14.1	14.1	10.7	10.7	10.7	13.7	13.9	13.7	15	15	15	5	7.5	SW	16	WSW	14.3	14.3	14.3	8.1	SW	16	WSW	13.6	13.6	0.0	0.0	0	0	0.00	0.00	0.01	0.02	0.00	1.10	1.17	0.7	1	1.1	2.0	2.3	6
17/10/2022 04:00	1004.2	1004.2	1004.1	985.9	42.7	42.7	42.5	10.8	10.8	10.8	14.1	14.2	14.1	10.8	10.8	10.7	13.7	13.7	13.1	15	15	15	5	2.8	WSW	8	WSW	14.3	14.3	14.3	2.5	WSW	8	WSW	13.8	13.5	0.2	0.2	0	0	0.00	0.00	0.01	0.02	0.00	1.10	1.26	0.6	1	1.2	3.0	2.1	5
17/10/2022 04:05	1004.2	1004.2	1004.2	985.9	42.5	42.7	42.5	10.8	10.8	10.8	14.2	14.2	14.1	10.8	10.8	10.8	13.1	13.1	13.1	15	15	15	5	4.9	SW	11	W	14.2	14.3	14.2	4.9	SSW	11	SSW	14.2	13.8	0.2	2.8	0	0	0.00	0.00	0.01	0.02	0.00	1.11	1.26	0.6	1	1.2	3.0	2.4	9
17/10/2022 04:10	1004.3	1004.2	1004.2	986.0	42.5	42.5	42.5	10.8	10.8	10.8	14.2	14.1	14.1	10.8	10.8	10.8	13.1	13.1	13.1	15	15	15	5	6.2	SW	13	SW	14.1	14.2	14.1	6.4	SW	13	SW	13.7	13.7	0.0	2.8	0	0	0.00	0.00	0.01	0.02	0.00	1.17	1.87	0.6	2	1.9	10.0	3.4	14
17/10/2022 04:15	1004.4	1004.5	1004.3	986.2	43.1	43.1	42.5	10.8	10.8	10.8	14.1	14.1	14.1	10.8	10.8	10.8	13.3	13.3	13.2	15	15	15	5	6.2	SW	14	SW	14.1	14.1	14.1	6.3	SSW	15	SW	13.6	13.6	0.0	1.2	0	0	0.00	0.00	0.01	0.02	0.00	1.08	1.17	0.4	1	1.0	2.0	1.9	9
17/10/2022 04:20	1004.5	1004.6	1004.5	986.2	43.1	43.1	43.1	10.8	10.8	10.8	14.1	14.1	14.1	10.8	10.8	10.8	13.4	13.4	13.4	15	15	15	5	5.8	SW	13	WSW	14.1	14.1	14.0	6.0	SSW	11	SSE	13.5	13.4	0.0	0.8	0	0	0.00	0.00	0.02	0.00	0.03	1.03	1.09	0.1	1	0.4	1.0	2.2	6
17/10/2022 04:25	1004.5	1004.6	1004.4	986.2	43.1	43.1	43.1	10.8	10.8	10.8	14.1	14.1	14.1	10.8	10.8	10.8	13.5	13.5	13.4	15	15	15	5	5.8	SSW	12	WSW	14.0	14.1	13.9	6.1	SSW	12	WSW	13.4	13.4	0.0	0.0	0	0	0.00	0.00	0.02	0.00	0.02	1.12	1.78	0.3	1	1.4	9.0	2.2	9
17/10/2022 04:30	1004.5	1004.5	1004.4	986.2	43.1	43.1	43.1	10.8	10.8	10.8	14.1	14.1	14.1	10.8	10.8	10.8	13.4	13.6	13.4	15	15	15	5	5.9	SW	13	SW	14.0	14.0	13.9	6.1	SSW	14	S	13.4	13.4	0.0	0.0	0	0	0.00	0.00	0.02	0.00	0.02	1.10	1.35	0.5	2	1.2	4.0	2.3	5
17/10/2022 04:35	1004.3	1004.4	1004.3	986.0	43.1	43.1	43.1	10.8	10.8	10.8	13.9	14.1	13.9	10.8	10.8	10.8	13.4	13.4	13.4	15	15	15	5	5.4	SW	11	SW	13.9	14.0	13.9	5.6	SSW	11	SW	13.3	13.3	0.0	0.0	0	0	0.00	0.00	0.02	0.00	0.02	1.07	1.26	0.2	1	0.8	3.0	1.7	6
17/10/2022 04:40	1004.3	1004.4	1004.3	986.0	42.9	42.9	42.9	10.8	10.8	10.8	13.8	13.8	13.8	10.8	10.8	10.8	13.4	13.4	13.4	15	15	15	5	5.9	SW	12	SW	13.9	13.9	13.9	6.2	SSW	12	S	13.4	13.3	0.0	0.0	0	0	0.00	0.00	0.02	0.00	0.02	1.09	1.26	0.6	1	1.1	3.0	2.4	7
17/10/2022 04:45	1004.4	1004.4	1004.2	986.1	42.9	42.9	42.9	10.8	10.8	10.8	13.7	13.8	13.7	10.8	10.8	10.8	13.3	13.4	13.3	15	15	15	5	5.8	SSW	14	SW	13.9	13.9	13.9	6.0	SSW	15	WSW	13.3	13.3	0.0	0.0	0	0	0.00	0.00	0.02	0.00	0.02	1.11	1.26	0.4	1	1.3	3.0	3.4	7
17/10/2022 04:50	1004.4	1004.4	1004.3	986.1	42.9	42.9	42.9	10.8	10.8	10.8	13.6	13.7	13.6	10.8	10.8	10.8	13.3	13.3	13.2	15	15	15	5	6.1	SSW	13	WSW	13.9	13.9	13.8	6.5	SSW	14	S	13.3	13.2	0.0	0.0	0	0	0.00	0.00	0.02	0.00	0.02	1.14	1.96	0.3	2	1.6	11.0	3.4	17
17/10/2022 04:55	1004.4	1004.6	1004.4	986.1	42.9	42.9	42.9	10.9	10.9	10.8	13.6	13.6	13.6	10.8	10.8	10.8	13.2	13.2	13.1	15	15	15	5	6.2	SSW	16	SW	13.8	13.9	13.8	6.6	SSW	18	S	13.2	13.1	0.0	0.0	0	0	0.00	0.00	0.02	0.00	0.02	1.11	1.35	0.5	2	1.3	4.0	3.4	10
17/10/2022 05:00	1004.5	1004.6	1004.4	986.2	42.9	42.9	42.9	10.9	10.9	10.9	13.6	13.6	13.6	10.8	10.8	10.8	13.2	13.2	13.2	15	15	15	5	6.2	SW	12	SSW	13.8	13.8	13.8	6.6	SSW	13	S	13.1	13.1	0.0	0.0	0	0	0.00	0.00	0.02	0.00	0.02	1.18	1.35	0.7	2	2.1	4.0	3.4	8
17/10/2022 05:05	1004.7	1004.7	1004.5	986.4	42.9	42.9	42.9	10.9	10.9	10.9	13.6	13.7	13.6	10.8	10.8	10.8	13.3	13.3	13.2	15	15	15	5	6.6	SSW	14	SW	13.8	13.8	13.8	6.9	SSW	14	SSE	13.1	13.1	0.0	0.0	0	0	0.00	0.00	0.02	0.00	0.02	1.16	1.43	0.8	2	1.9	5.0	4.0	11
17/10/2022 05:10	1004.8	1004.8	1004.6	986.5	42.9	42.9	42.9	10.9	10.9	10.9	13.5	13.6	13.5	10.8	10.8	10.8	13.2	13.3	13.2	15	15	15	5	5.5	SW	12	SW	13.7	13.8	13.7	5.8	SSW	11	SW	13.0	13.0	0.0	0.0	0	0	0.00	0.00	0.02	0.00	0.02	1.12	1.26	0.6

New Five Minute Data October 2022 VP2,WLL and Air Link

Date & Time	Bar mb	Bar High mb	Bar Low mb	Bar Absolute mb	Soil Moist - cb	High Soil Moisture cb	Low Soil Moist cb	Soil Temp 6" °C	Soil High Temp 6" °C	Soil Low Temp 6" °C	Grass Min °C	High Grass Min °C	Low Grass Min °C	Soil Temp 12" °C	Soil High Temp 12" °C	Soil Low Temp 12" °C	Sun Temp °C	High Sun Temp °C	Low Sun Temp °C	leaf Wetness	High Leaf Wetness	Low Leaf Wetness	Leaf Wet 1 Minute	Wind Sonic Ave Speed Mph	Wind Sonic Prev Dir	Wind Sonic High Speed MPH	Wind Sonic High Wind Dir	Temp Out °C	High Temp Out °C	Low Temp Out °C	Wind Chill °C	low Wind Chill °C	Rain mm	Rain Rate mm	Solar Rad W/m^2	Solar High Rad W/m^2	UV Index	High UV Index	UV Dose Meds	Heating Degree Days	Cooling Degree Days	AirLink AQI	AirLink High AQI	AirLink PM1 ug/m³	AirLink High PM1 ug/m³	AirLink PM 2.5 ug/m³	AirLink High PM 2.5 - ug/m³	AirLink PM 10 ug/m³	AirLink High PM 10 ug/m³
17/10/2022 09:50	1009.0	1009.0	1008.9	990.7	44.6	44.6	44.6	10.8	10.8	10.8	13.5	13.5	13.2	11.0	11.0	11.0	14.6	14.6	13.8	0	0	0	0	8.1	SW	18	WSW	12.9	12.9	12.9	9.2	SSW	22	SSE	11.3	11.3	0.0	0.0	154	221	0.00	0.00	0.02	0.00	1.11	1.26	0.1	1	1.2	3.0	4.5	11
17/10/2022 09:55	1009.1	1009.1	1009.0	990.8	44.6	44.6	44.6	10.8	10.8	10.8	14.4	14.4	13.6	11.0	11.0	11.0	15.1	15.3	14.7	0	0	0	0	8.3	SW	18	WSW	13.1	13.1	12.9	9.7	SW	19	SSW	11.2	11.2	0.0	0.0	210	241	0.00	0.00	0.02	0.00	1.24	1.78	0.3	2	2.7	9.0	6.0	13
17/10/2022 10:00	1009.0	1009.1	1009.0	990.7	44.6	44.6	44.6	10.8	10.8	10.8	15.1	15.1	14.1	11.0	11.0	11.0	15.5	15.5	15.1	0	0	0	0	9.4	SSW	19	WSW	13.3	13.3	13.1	10.6	SSW	19	SSW	11.1	11.1	0.0	0.0	239	248	0.00	0.00	0.02	0.00	1.11	1.26	0.4	1	1.3	3.0	4.6	13
17/10/2022 10:05	1009.1	1009.1	1008.9	990.7	44.8	44.8	44.6	10.8	10.8	10.8	15.7	15.7	15.1	11.0	11.0	11.0	15.6	15.7	15.5	0	0	0	0	9.4	SW	17	SW	13.4	13.4	13.3	10.8	SSW	19	W	11.2	11.1	0.0	0.0	247	257	0.00	0.00	0.02	0.00	1.17	1.35	0.2	1	1.9	4.0	4.3	11
17/10/2022 10:10	1009.3	1009.3	1009.2	991.0	44.8	44.8	44.6	10.8	10.8	10.8	16.3	16.3	15.7	11.0	11.0	11.0	16.1	16.1	15.6	0	0	0	0	8.3	SW	17	SW	13.5	13.5	13.4	9.7	SSW	18	SW	11.4	11.1	0.0	0.0	264	272	0.00	0.00	0.02	0.00	1.20	1.87	0.3	1	2.3	10.0	5.4	16
17/10/2022 10:15	1009.4	1009.5	1009.3	991.0	44.6	44.8	44.6	10.8	10.8	10.8	16.6	16.6	16.2	11.0	11.0	11.0	16.3	16.3	15.8	0	0	0	0	8.2	SW	19	SW	13.6	13.6	13.5	9.8	SW	26	SW	11.8	11.4	0.0	0.0	275	288	0.00	0.00	0.02	0.00	1.12	1.35	0.2	1	1.4	4.0	5.0	11
17/10/2022 10:20	1009.6	1009.6	1009.3	991.2	44.6	44.8	44.6	10.8	10.8	10.8	16.3	16.6	16.2	11.0	11.0	11.0	14.8	16.3	14.8	0	0	0	0	10.4	SW	19	SW	13.7	13.7	13.6	11.6	SSW	22	SSE	11.6	11.5	0.0	0.0	290	302	0.00	0.00	0.02	0.00	1.13	1.35	0.1	1	1.5	4.0	4.1	9
17/10/2022 10:25	1009.6	1009.6	1009.4	991.2	44.6	44.8	44.6	10.8	10.8	10.8	16.8	16.8	16.3	11.0	11.0	11.0	14.3	14.8	14.3	0	0	0	0	8.3	SW	21	SW	13.8	13.8	13.7	9.6	SSW	22	SW	11.6	11.4	0.0	0.0	305	309	0.00	0.00	0.02	0.00	1.14	1.78	0.1	1	1.6	9.0	5.4	12
17/10/2022 10:30	1009.5	1009.6	1009.4	991.1	44.6	44.6	44.6	10.8	10.8	10.8	16.6	16.8	16.6	11.0	11.0	11.0	14.2	14.3	14.1	0	0	0	0	8.7	SSW	19	SSW	14.0	14.0	13.8	9.6	SSW	21	SW	12.1	11.6	0.0	0.0	325	338	0.00	0.00	0.02	0.00	1.16	1.78	0.0	1	1.8	9.0	4.9	12
17/10/2022 10:35	1009.7	1009.7	1009.6	991.3	44.6	44.6	44.6	10.8	10.8	10.8	15.0	16.4	15.0	11.0	11.0	11.0	14.1	14.2	14.1	0	0	0	0	8.9	SW	18	SSW	14.1	14.1	14.0	9.9	SSW	20	WSW	12.2	12.2	0.0	0.0	297	338	0.00	0.00	0.02	0.00	1.19	1.96	0.1	1	2.2	11.0	5.3	21
17/10/2022 10:40	1009.6	1009.8	1009.6	991.2	44.6	44.6	44.6	10.8	10.8	10.8	14.4	15.1	14.4	11.0	11.0	11.0	14.1	14.2	14.1	0	0	0	0	7.4	SW	25	SW	14.2	14.2	14.1	8.6	SSW	27	SW	12.7	12.2	0.0	0.0	261	345	0.00	0.00	0.01	0.00	1.22	1.96	0.1	1	2.5	11.0	5.9	20
17/10/2022 10:45	1009.8	1009.9	1009.7	991.4	44.8	44.8	44.6	10.8	10.8	10.8	13.9	14.4	13.9	11.0	11.0	11.0	13.9	14.1	13.9	0	0	0	0	9.8	SW	25	WSW	14.1	14.1	14.1	11.1	SSW	28	WNW	12.4	12.2	0.0	0.0	341	355	0.00	0.00	0.02	0.00	1.10	1.52	0.1	1	1.1	6.0	3.6	11
17/10/2022 10:50	1009.8	1009.9	1009.7	991.4	44.8	44.8	44.8	10.8	10.8	10.8	13.7	13.9	13.7	11.0	11.0	11.0	13.8	13.9	13.8	0	0	0	0	11.7	SW	26	SSW	14.0	14.1	14.0	13.7	SW	35	SSW	11.4	11.4	0.0	0.0	342	345	0.00	0.00	0.02	0.00	1.12	1.35	0.0	1	1.3	4.0	3.6	11
17/10/2022 10:55	1009.6	1009.8	1009.6	991.2	45.0	45.0	44.8	10.8	10.8	10.8	13.7	13.8	13.7	11.0	11.0	11.0	13.9	13.9	13.8	0	0	0	0	11.9	SW	23	S	14.1	14.1	13.9	14.1	SW	25	SSW	11.2	11.2	0.0	0.0	347	353	0.00	0.00	0.02	0.00	1.23	1.87	0.1	1	2.6	10.0	5.3	12
17/10/2022 11:00	1009.9	1009.9	1009.7	991.5	45.0	45.0	45.0	10.8	10.8	10.8	13.6	13.7	13.6	11.0	11.0	11.0	13.9	14.1	13.9	0	0	0	0	12.6	SW	25	SSW	14.2	14.2	14.1	14.2	SSW	26	SSW	11.2	11.0	0.0	0.0	353	359	0.00	0.00	0.01	0.00	1.17	1.78	0.2	2	2.0	9.0	4.9	17
17/10/2022 11:05	1009.9	1009.9	1009.7	991.5	45.0	45.0	45.0	10.8	10.8	10.8	13.6	13.6	13.6	11.0	11.0	11.0	13.9	14.1	13.9	0	0	0	0	9.0	SW	19	SSW	14.3	14.3	14.2	10.2	SW	19	SW	11.6	11.1	0.0	0.0	356	360	0.00	0.00	0.01	0.00	1.09	1.26	0.0	0	1.1	3.0	3.5	8
17/10/2022 11:10	1010.2	1010.2	1009.9	991.8	45.0	45.0	45.0	10.8	10.8	10.8	13.6	13.6	13.6	11.0	11.0	11.0	14.1	14.1	13.9	0	0	0	0	10.1	SW	23	WSW	14.4	14.4	14.3	11.6	SW	23	WSW	12.0	11.6	0.0	0.0	360	366	0.00	0.00	0.00	0.00	1.14	1.52	0.5	2	1.6	6.0	5.0	16
17/10/2022 11:15	1010.2	1010.2	1010.1	991.8	45.0	45.0	45.0	10.8	10.8	10.8	13.6	13.6	13.6	11.0	11.0	11.0	14.1	14.1	14.1	0	0	0	0	11.1	SW	20	S	14.4	14.5	14.4	13.0	SW	30	S	11.9	11.9	0.0	0.0	366	369	0.00	0.00	0.01	0.00	1.17	1.70	0.3	2	2.0	8.0	4.4	13
17/10/2022 11:20	1010.1	1010.2	1010.0	991.7	45.0	45.0	45.0	10.8	10.8	10.8	13.6	13.6	13.6	11.0	11.0	11.0	14.2	14.2	14.1	0	0	0	0	12.3	SW	22	SW	14.5	14.5	14.4	14.1	SW	26	S	11.8	11.7	0.0	0.0	365	371	0.00	0.00	0.01	0.00	1.18	1.87	0.0	2	2.0	10.0	5.1	21
17/10/2022 11:25	1010.2	1010.2	1010.0	991.8	45.0	45.0	45.0	10.8	10.8	10.8	13.9	13.9	13.6	11.0	11.0	11.0	14.6	14.6	14.2	0	0	0	0	12.9	SW	26	SSW	14.5	14.6	14.5	14.9	SSW	28	SW	11.4	11.4	0.0	0.0	194	336	0.00	0.00	0.01	0.00	1.06	1.70	0.0	0	0.7	8.0	3.0	15
17/10/2022 11:30	1010.0	1010.3	1010.0	991.6	45.0	45.0	45.0	10.8	10.8	10.8	14.7	14.7	13.9	11.0	11.0	11.0	14.9	14.9	14.6	0	0	0	0	10.9	SW	26	WSW	14.6	14.6	14.5	12.6	SW	29	W	11.6	11.4	0.0	0.0	83	128	0.00	0.00	0.00	0.00	1.12	1.35	0.1	1	1.4	4.0	3.6	9
17/10/2022 11:35	1010.1	1010.3	1010.1	991.7	45.0	45.0	45.0	10.8	10.8	10.8	15.6	15.6	14.7	11.0	11.0	11.0	16.3	16.3	14.9	0	0	0	0	11.4	SW	25	SW	14.6	14.6	14.5	13.4	SW	26	W	11.8	11.6	0.0	0.0	67	123	0.30	0.80	0.01	0.01	0.00	1.12	1.26	0.0	0	1.3	3.0	4.2	12
17/10/2022 11:40	1010.5	1010.5	1010.0	992.1	45.0	45.0	45.0	10.8	10.8	10.8	15.4	15.6	15.4	11.0	11.0	11.0	16.7	16.7	16.4	0	0	0	0	12.6	SW	26	SSW	14.6	14.6	14.6	14.4	SW	28	S	11.7	11.7	0.0	0.0	49	53	0.00	0.00	0.00	0.00	1.12	1.26	0.2	1	1.4	3.0	4.9	11
17/10/2022 11:45	1010.5	1010.6	1010.3	992.1	45.0	45.0	45.0	10.8	10.8	10.8	15.8	15.8	15.4	11.0	11.0	11.0	16.9	16.9	16.6	0	0	0	0	13.6	SW	27	SSW	14.6	14.6	14.5	15.8	SW	30	WSW	11.4	11.3	0.0	0.0	51	58	0.10	1.00	0.00	0.01	0.00	1.10	1.35	0.0	1	1.1	4.0	5.0	16
17/10/2022 11:50	1010.7	1010.7	1010.5	992.3	45.0	45.0	45.0	10.8	10.8	10.8	16.1	16.1	15.8	11.0	11.0	11.0	17.1	17.1	16.9	0	0	0	0	12.8	SW	24	WSW	14.6	14.6	14.6	14.7	SSW	26	S	11.4	11.3	0.0	0.0	55	65	0.30	0.90	0.01	0.01	0.00	1.16	1.78	0.1	1	1.9	9.0	4.1	17
17/10/2022 11:55	1010.8	1010.8	1010.6	992.4	45.0	45.0	45.0	10.8	10.8	10.8	16.3	16.3	16.1	11.0	11.0	11.0	17.5	17.5	17.1	0	0	0	0	11.1	SW	23	SW	14.7	14.7	14.6	12.5	SSW	25	SW	11.7	11.4	0.0	0.0	55	74	0.20	1.00	0.01	0.01	0.00	1.13	1.26	0.0	0	1.5	3.0	3.7	11
17/10/2022 12:00	1010.7	1010.8	1010.6	992.3	45.0	45.0	45.0	10.8	10.8	10.8	16.1	16.6	16.1	11.0	11.0	11.0	17.1	17.8	17.1	0	0	0	0	10.8	SW	22	S	14.8	14.8	14.7	12.2	SW	23	S	12.2	11.8	0.0	0.0	55	63	0.10	1.10	0.00	0.01	0.00	1.13	1.35	0.1	1	1.5	4.0	4.8	12
17/10/2022 12:05	1010.7	1010.8	1010.7	992.3	45.0	45.0	45.0	10.8	10.8	10.8	16.2	16.3	16.1	11.0	11.0	11.0	17.6	17.6	17.1	0	0	0	0	11.9	SW	28	SW	14.9	14.9	14.8	13.6	SSW	30	SSW	12.4	12.2	0.0	0.0	50	58	0.20	1.10	0.01	0.01	0.00	1.11	1.26	0.0	1	1.3	3.0	2.9	7
17/10/2022 12:10	1010.8	1011.0	1010.8	992.4	45.0	45.0	45.0	10.8	10.8	10.8	16.0	16.2	16.0	11.0	11.0	11.0	17.6	17.6	17.3	0	0	0	0	10.6	SW	19	WSW	14.9	15.0	14.9	12.3	SSW	23	WSW	12.2	12.2	0.0	0.0	83	132	0.10	0.80	0.00	0.01	0.00	1.11	1.70	0.0	1	1.3	8.0	2.9	11
17/10/2022 12:15	1010.8	1011.0	1010.8	992.4	45.0	45.0	45.0	10.8	10.8	10.8	15.1	16.0	15.1	11.0	11.0	11.0	16.1	17.6	16.1	0	0	0	0	12.8	SW	25	SW	14.8	15.0	14.8	14.6	SW	31	SW	12.0	12.0	0.0	0.0	69	84	0.20	0.80	0.01	0.01	0.00	1.09	1.17	0.1	1	1.0	2.0	3.8	15
17/10/2022 12:20	1010.9	1011.0	1010.8	992.6	45.0	45.0	45.0	10.8	10.9	10.8	15.7	15.7	15.2	11.0	11.0	11.0	17.5	17.5	16.6	0	0	0	0	13.9	SW	31	SW	14.9	14.9	14.8	16.2	SSW	33	SW	11.9	11.8	0.0	0.0	94	105	0.00	0.00	0.00	0.01	0.00	1.18	1.87	0.1	2	2.1	10.0	3.7	12
17/10/2022 12:25	1010.9	1011.1	1010.9	992.5	45.0	45.0	45.0	10.8	10.9	10.8	16.0	16.0	15.7	11.0	11.0	11.0	18.1	18.1	17.5	0	0	0	0	11.4	SW	22	SW	15.1	15.1	14.9	13.1	SW	23	SW	12.0	11.7	0.0	0.0	78	97	0.00	0.00	0.00	0.01	0.00	1.14	1.87	0.2	1	1.6	10.0	3.8	15
17/10/2022 12:30	1011.0	1011.2	1010.8	992.6	45.0	45.0	45.0	10.9	10.9	10.8	15.6	16.0	15.6	11.0	11.0	11.0	17.6	18.1	17.6	0	0	0	0	11.9	SW	26	SSW	15.2	15.2	15.1	14.2	SW	27	WSW	12.3	12.1	0.0	0.0	73	91	0.00	0.00	0.00	0.01	0.00	1.11	1.78	0.0	1	1.2	9.0	2.7	9
17/10/2022 12:35	1011.2	1011.3	1011.0	992.9	45.0	45.0	45.0	10.9	10.9	10.9	15.4	15.6	15.4	11.0	11.0	11.0	17.9	17.9	17.6	0	0	0	0	9.9	SW	23	SW	15.2	15.3	15.2	11.9	SW	27	SW	12.6	12.3	0.0	0.0	73	84	0.00	0.00	0.00	0.01	0.00	1.14	1.70	0.1	1	1.6	8.0	3.6	13
17/10/2022 12:40	1011.4	1011.4	1011.1	993.0	45.0	45.0	45.0	10.9	10.9	10.9	15.3	15.4	15.3	11.0	11.0	11.0	17.8	18.1	17.7	0	0	0	0	13.1	SW	27	SW	15.3	15.3	15.2	14.9	SSW	29	SW	12.4	12.4	0.0	0.0	79	91	0.00	0.00	0.00	0.01	0.00	1.09	1.26	0.1	1	1.1	3.0	3.8	13
17/10/2022 12:45	1011.5	1011.5	1011.3	993.1	44.8	44.8	44.8	10.9	10.9	10.9	15.3	15.3	15.2	11.0	11.0	11.0	17.8	18.1	17.6	0	0	0	0	8.2	SW	22	W	15.3	15.3	15.2	9.6	SSW	24	SSE	12.8	12.4	0.0	0.0	414	450	0.30	0.90	0.01	0.01	0.00	1.32	2.04	1.4	6	3.7	12.0	6.0	19
17/10/2022 12:50	1011.4	1011.8	1011.4	993.1	44.8	44.8	44.8	10.9	10.9	10.9	15.1	15.4	15.1	11.0	11.0	11.0	17.2	17.9	17.2	0	0	0	0	9.8	SW	24	SW	15.4	15.4	15.3	11.1	SW	28	SSW	13.3	12.8	0.0	0.0	407	471	0.80	1.00	0.03	0.01	0.00	1.23	2.12	0.7	4	2.7	13.0	6.3	16
17/10/2022 12:55	1011.2	1011.4	1011.2	992.8	44.8	44.8	44.8	10.9	10.9	10.9	15.2	15.2	15.1	11.0	11.0	11.0	17.6	17.7	17.2	0	0	0	0	11.2	SW	23	SW	15.4	15.4	15.3	13.6	SW	28	SSE	13.2	13.2	0.0	0.0	420	439	0.90	0.90	0.03	0.01	0.00	1.12	1.52	0.0	1	1.1	6.0	3.2	12
17/10/2022 13:00	1011.5	1011.6	1011.2	993.1	44.8	44.8	44.8	10.9	10.9	10.9	15.2	15.3	15.2	11.0	11.0	11.0	17.2	17.7	17.2	0	0	0	0	10.9	SW	28	SSW	15.4	15.4	15.4	12.8	SSW	23	WNW	12.8	12.8	0.0	0.0	354	413	0.80	0.90	0.03	0.01	0.00	1.11	1.43	0.0	1	1.3	5.0	4.2	12
17/10/2022 13:05	1011.3	1011.5	1011.3	993.0	44.8	44.8	44.8	10.9	10.9	10.9	15.0	15.2	15.0	11.0	11.0	11.0	17.2	17.2	16.9	0	0	0	0	12.8	SW	26	S	15.4	15.4	15.4	14.8	SW	26	W	12.5	12.5	0.0	0.0	338	366	0.60	0.80	0.02	0.01	0.00	1.13	1.87	0.2	2	1.5	10.0	4.2	14
17/10/2022 13:10	1011.8	1011.8	1011.4	993.4	44.8	44.8	44.8	10.9	10.9	10.9	15.0	15.0	14.7	11.0	11.0	11.0	17.9	17.9	16.9	0	0	0	0	11.0	SW	23	SSW	15.4	15.4	15.4	13.0	SW	27	SE	12.7	12.6	0.0	0.0	346	450	0.60	0.90	0.02	0.01	0.00	1.12	1.61	0.1	1	1.4	7.0	3.8	13
17/10/2022 13:15	1011.7	1011.9	1011.6	993.3	44.8	44.8	44.8	10.9	10.9	10.9	15.1	15.1	15.0	11.0	11.0	11.0	17.9	17.9	17.6	0	0	0	0	12.2	SW	29	SSW	15.6	15.6	15.4	14.3	SW	28	W	12.8	12.7	0.0	0.0	395	441	0.80	0.90	0.03	0.01	0.00	1.11	1.26	0.1	1	1.3	3.0	3.0	8
17/10/2022 13:20	1011.7	1011.7	1011.6	993.3	44.6	44.8	44.6	10.9	10.9	10.9	15.1	15.2	15.1	11.0	11.0	11.0	18.1	18.1	17.9	0	0	0	0	11.9	SW	27	SSW	15.7	15.7	15.6	13.9	SW	33	S	12.9	12.8	0.0	0.0	427	431	0.80	0.90	0.03	0.01	0.00	1.09	1.26	0.1	1	1.1	3.0	4.2	13
17/10/2022 13:25	1011.7	1011.9	1011.6	993.3	44.6	44.6	44.6	10.9	10.9	10.9	15.1	15.1	15.0	11.0	11.0	11.0	18.3	18.3	17.9	0	0	0	0	11.8	SW	22	SW	15.8	15.8	15.7	13.8	SSW	28	S	13.1	12.8	0.0	0.0	428	434	0.80	0.90	0.03	0.01	0.00	1.07	1.26	0.0	0	0.8	3.0	2.9	8
17/10/2022 13:30	1011.7	1011.9	1011.7	993.3	44.6	44.6	44.6	11.0	11.0	10.9	15.1	15.1	15.1	11.0	11.0	11.0	18.4	18.5	18.2	0	0	0	0	10.6	SW	21	SW	15.9	15.9	15.8	12.5	SW	25	SW	13.3	13.1	0.0	0.0	416	431	0.80	0.90	0.03	0.01	0.00	1.06	1.26	0.0	0	0.7	3.0	2.5	7
17/10/2022 13:35	1012.0	1012.0	1011.8	993.6	44.6	44.6	44.6	11.0	11.0	11.0	15.1	15.1	15.1	11.0	11.0	11.0	18.2	18.4	18.2	0	0	0	0	10.4	SW	21	WSW	16.0	16.0	15.9	12.0	SSW	26	SSE	13.7	13.3	0.0	0.0	419	422	0.80	0.80	0.03	0.01	0.00	1.17	1.87	0.3	2	2.0	10.0	4.4	18
17/10/2022 13:40	1012.0	1012.1	1011.9	993.6	44.6	44.6	44.6	11.0	11.0	11.0	15.1	15.2	15.1	11.0	11.0	11.0	18.2	18.3	18.1	0	0	0	0	8.6	SW	24	SSW	16.0	16.0	15.9	10.1	SSW	21	SW	13.8	13.5	0.0	0.0	409	422	0.80	0.80	0.03	0.01	0.00	1.08	1.17	0.0	1	0.9	2.0	3.8	10
17/10/2022 13:45	1012.1	1012.2	1012.0	993.6	44.6	44.6	44.6	11.0	11.0	11.0	15.3	15.3	15.2	11.0	11.0	11.0	18.8	18.8	18.4	0	0	0	0	7.6	SSW	19	S	16.2	16.2	16.0	8.3	SSW	22	S	14.6	13.9	0.0	0.0	382	415	0.80	0.80	0.03	0.01	0.00	1.16	1.87	0.3	1	1.9	10.0	4.0	11
17/10/2022 13:50	1012.1	1012.1	1011.9	993.7	44.4	44.6	44.4	11.0	11.0	11.0	15.3	15.3	15.2	11.0	11.0	11.0	18.4	18.8	18.2	0	0	0	0	10.3	SW	23	SSW	16.1	16.2	16.1	11.7	SW	24	WSW	14.6	14.5	0.0	0.0	413	418	0.70	0.80	0.03	0.01	0.00	1.15	1.70	0.1	1	1.7	8.0	3.9	12
17/10/2022 13:55	1011.9	1012.1	1011.9	993.5	44.4	44.4	44.4	11.0	11.0	11.0	15.5	15.5	15.3	11.0	11.0	11.0	18.2	18.4	18.2	0	0	0	0	11.2	SW	24	SW	16.0	16.1	16.0	12.8	SW	26	SW	13.9	13.9	0.0	0.0	406	410	0.70	0.70	0.03	0.01	0.00	1.07	1.26	0.1	1	0.8	3.0	3.3	11
17/10/2022 14:00	1012.0	1012.0	1011.9	993.5	44.4	44.4	44.4	11.0	11.1	11.0	15.6	15.6	15.5	11.0	11.0	11.0	18.3	18.3	18.1	0	0	0	0	9.9	SW	24	SW	16.0	16.1	16.0	11.7

New Five Minute Data October 2022 VP2,WLL and Air Link

Date & Time	Bar mb	Bar High mb	Bar Low mb	Bar Absolute mb	Soil Moist - cb	High Soil Moisture cb	Low Soil Moist cb	Soil Temp 6" °C	Soil High Temp 6" °C	Soil Low Temp 6" °C	Grass Min °C	High Grass Min °C	Low Grass Min °C	Soil Temp 12" °C	Soil High Temp 12" °C	Soil Low Temp 12" °C	Sun Temp °C	High Sun Temp °C	Low Sun Temp °C	leaf Wetness	High Leaf Wetness	Low Leaf Wetness	Leaf Wet 1 Minute	Wind Sonic Ave Speed Mph	Wind Sonic Prev Dir	Wind Sonic High Speed MPH	Wind Sonic High Wind Dir °C	Temp Out °C	High Temp Out	Low Temp Out	Wind Analogue Ave Speed MPH	Wind Analogue Prev Dir	Wind Analogue High MPH	Wind Analogue High Dir °C	Wind Chill °C	low Wind Chill °C	Rain mm	Rain Rate mm	Solar Rad W/m^2	Solar High Rad W/m^2	UV Index	High UV Index	UV Dose Meds	Heating Degree Days	Cooling Degree Days	AirLink AQI	AirLink High AQI	AirLink PM1 ug/m³	AirLink High PM1 ug/m³	AirLink PM 2.5 ug/m³	AirLink High PM 2.5 - ug/m³	AirLink PM 10 ug/m³	AirLink High PM 10 ug/m³
17/10/2022 18:35	1016.8	1016.8	1016.6	998.3	45.2	45.2	45.2	11.3	11.3	11.3	10.0	10.3	10.0	11.1	11.1	11.1	12.4	12.5	12.4	0	0	0	0	4.1	SSE	9	SSE	13.1	13.2	13.1	4.1	SSE	10	S	12.7	12.6	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.47	2.21	1.6	3	5.5	14.0	7.8	19
17/10/2022 18:40	1016.9	1016.9	1016.8	998.4	45.5	45.5	45.2	11.3	11.3	11.3	9.8	10.0	9.8	11.1	11.1	11.1	12.2	12.3	12.2	0	0	0	0	4.0	S	10	SSW	13.0	13.1	13.0	4.1	SSE	12	S	12.8	12.6	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.26	2.04	0.8	3	3.0	12.0	6.0	13
17/10/2022 18:45	1017.0	1017.0	1016.9	998.5	45.5	45.5	45.5	11.3	11.3	11.3	9.8	9.9	9.8	11.1	11.1	11.1	12.2	12.2	12.2	0	0	0	0	4.0	SSE	7	SE	12.9	13.1	12.9	3.9	SSE	7	SSE	12.8	12.7	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.19	1.52	0.8	2	2.2	6.0	3.4	10
17/10/2022 18:50	1017.1	1017.1	1017.0	998.6	45.5	45.5	45.5	11.3	11.3	11.3	9.7	9.8	9.6	11.1	11.1	11.1	12.2	12.2	12.1	0	0	0	0	3.1	S	7	S	12.9	12.9	12.9	3.2	S	7	S	12.9	12.8	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.28	1.78	1.7	5	3.2	9.0	5.0	12
17/10/2022 18:55	1017.2	1017.2	1017.1	998.7	45.7	45.7	45.5	11.3	11.3	11.3	9.6	9.7	9.6	11.1	11.1	11.1	12.1	12.2	12.0	0	0	0	0	3.7	S	7	S	12.8	12.9	12.8	3.6	S	8	SSE	12.8	12.8	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.34	1.96	1.4	3	3.9	11.0	6.6	18
17/10/2022 19:00	1017.3	1017.4	1017.2	998.8	45.7	45.7	45.7	11.3	11.3	11.3	9.1	9.6	9.1	11.1	11.1	11.1	11.6	12.0	11.6	0	0	0	0	2.5	SSE	5	SSE	12.6	12.8	12.6	2.2	SSE	6	S	12.6	12.6	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.34	2.04	1.4	3	3.9	12.0	6.8	19
17/10/2022 19:05	1017.5	1017.5	1017.4	999.0	45.7	45.7	45.7	11.2	11.3	11.2	8.4	9.1	8.4	11.1	11.1	11.1	11.1	11.6	11.1	0	0	0	0	2.4	SSE	6	SSE	12.3	12.6	12.3	2.1	SE	6	SSE	12.3	12.3	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.24	1.52	1.2	3	2.8	6.0	4.1	8
17/10/2022 19:10	1017.6	1017.6	1017.5	999.1	45.7	45.7	45.7	11.2	11.2	11.2	8.1	8.6	8.1	11.1	11.1	11.1	10.9	11.2	10.9	0	0	0	0	2.4	SE	5	SE	12.2	12.3	12.2	2.2	SSE	4	SE	12.2	12.2	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.28	1.70	1.3	3	3.3	8.0	5.5	13
17/10/2022 19:15	1017.6	1017.7	1017.5	999.1	45.9	45.9	45.7	11.2	11.2	11.2	8.1	8.1	7.8	11.1	11.1	11.1	10.8	10.9	10.7	0	0	0	0	2.7	SSE	7	S	12.1	12.2	12.0	2.2	SSE	7	SSE	12.1	12.0	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.22	1.78	0.8	2	2.5	9.0	4.5	14
17/10/2022 19:20	1017.6	1017.6	1017.5	999.1	45.9	45.9	45.9	11.2	11.2	11.2	8.6	8.6	8.1	11.1	11.1	11.1	11.3	11.3	11.0	0	0	0	0	3.5	S	8	S	12.2	12.2	12.1	3.5	S	8	SSE	12.2	12.1	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.14	1.26	0.6	2	1.7	3.0	3.4	8
17/10/2022 19:25	1017.6	1017.7	1017.5	999.1	45.9	45.9	45.9	11.2	11.2	11.2	8.8	8.9	8.6	11.1	11.1	11.1	11.3	11.3	11.3	0	0	0	0	3.4	S	7	SSE	12.2	12.2	12.2	3.3	S	8	S	12.2	12.2	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.18	1.35	0.9	2	2.0	4.0	3.5	8
17/10/2022 19:30	1017.6	1017.6	1017.5	999.1	45.9	45.9	45.9	11.2	11.2	11.2	9.1	9.1	8.8	11.1	11.1	11.1	11.4	11.4	11.3	0	0	0	0	3.9	S	10	S	12.2	12.2	12.2	4.1	S	9	SSE	12.1	12.1	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.34	1.96	1.1	2	3.9	11.0	5.2	15
17/10/2022 19:35	1017.6	1017.6	1017.5	999.1	46.1	46.1	45.9	11.2	11.2	11.2	9.1	9.1	8.9	11.1	11.1	11.1	11.3	11.4	11.3	0	0	0	0	3.8	SSW	8	SSW	12.2	12.2	12.2	4.1	S	8	WSW	11.9	11.9	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.27	1.96	1.3	3	3.1	11.0	4.5	15
17/10/2022 19:40	1017.6	1017.6	1017.5	999.1	46.1	46.1	46.1	11.2	11.2	11.2	9.3	9.3	9.1	11.1	11.1	11.1	11.6	11.7	11.5	0	0	0	0	4.9	SSW	10	WSW	12.3	12.3	12.2	5.2	SSW	11	SW	12.0	11.8	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.29	2.12	0.9	3	3.3	13.0	6.1	20
17/10/2022 19:45	1017.6	1017.7	1017.5	999.2	46.1	46.1	46.1	11.1	11.2	11.1	9.3	9.4	9.3	11.1	11.1	11.1	11.5	11.7	11.5	0	0	0	0	4.1	SSW	11	SW	12.3	12.3	12.3	4.2	SSW	13	WSW	11.8	11.8	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.25	2.04	0.9	3	2.9	12.0	4.8	14
17/10/2022 19:50	1017.9	1017.9	1017.7	999.4	46.1	46.1	46.1	11.1	11.1	11.1	8.7	9.3	8.7	11.1	11.1	11.1	11.2	11.5	11.2	0	0	0	0	2.4	WSW	8	WSW	12.1	12.3	12.1	2.3	SW	8	SW	11.8	11.7	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.27	2.04	1.1	2	3.1	12.0	5.7	14
17/10/2022 19:55	1018.1	1018.1	1017.9	999.6	46.1	46.1	46.1	11.1	11.1	11.1	7.8	8.7	7.8	11.1	11.1	11.1	10.5	11.2	10.5	0	0	0	0	1.1	ENE	5	SW	11.8	12.1	11.8	0.6	W	6	SW	11.8	11.8	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.26	2.04	0.8	2	3.0	12.0	4.9	16
17/10/2022 20:00	1018.2	1018.2	1018.0	999.7	46.1	46.1	46.1	11.1	11.1	11.1	7.3	7.8	7.3	11.1	11.1	11.1	10.0	10.3	10.0	0	0	0	0	1.0	ESE	3	ENE	11.3	11.7	11.3	0.6	S	3	S	11.3	11.3	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.21	1.43	0.8	2	2.4	5.0	5.1	11
17/10/2022 20:05	1018.2	1018.2	1018.0	999.7	46.1	46.1	46.1	11.1	11.1	11.1	7.2	7.2	7.1	11.1	11.1	11.1	9.8	9.9	9.8	0	0	0	0	2.1	SSE	5	S	11.2	11.3	11.2	1.9	SSE	5	S	11.2	11.2	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.31	2.21	1.1	3	3.6	14.0	4.4	21
17/10/2022 20:10	1018.2	1018.2	1018.2	999.7	46.1	46.1	46.1	11.1	11.1	11.1	7.1	7.2	7.1	11.1	11.1	11.1	9.6	9.9	9.6	0	0	0	0	2.5	SSE	5	S	11.0	11.2	11.0	2.1	SE	5	S	11.0	11.0	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.31	1.96	1.8	3	3.6	11.0	5.7	16
17/10/2022 20:15	1018.2	1018.3	1018.2	999.7	46.4	46.4	46.1	11.1	11.1	11.1	7.3	7.3	6.9	11.1	11.1	11.1	9.8	9.8	9.6	0	0	0	0	2.3	SSE	6	SSW	11.0	11.0	10.9	2.1	SSE	5	SSW	11.0	10.9	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.30	1.87	1.3	2	3.5	10.0	7.1	16
17/10/2022 20:20	1018.4	1018.4	1018.2	999.9	46.4	46.4	46.4	11.0	11.1	11.0	7.4	7.5	7.3	11.1	11.1	11.1	9.8	9.8	9.8	0	0	0	0	2.7	SSE	6	SE	10.9	11.1	10.9	2.4	SSE	5	SE	10.9	10.9	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.13	1.43	0.5	2	1.5	5.0	3.3	10
17/10/2022 20:25	1018.4	1018.5	1018.3	999.9	46.4	46.4	46.4	11.0	11.0	11.0	7.0	7.3	7.0	11.1	11.1	11.1	9.6	9.8	9.6	0	0	0	0	3.0	SE	6	ESE	10.8	10.9	10.8	2.8	SE	6	ESE	10.8	10.8	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.27	2.12	0.9	2	3.1	13.0	4.6	14
17/10/2022 20:30	1018.4	1018.5	1018.4	999.9	46.4	46.4	46.4	11.0	11.0	11.0	7.1	7.1	6.9	11.1	11.1	11.1	9.8	9.8	9.6	0	0	0	0	3.1	SSE	7	ESE	10.8	10.8	10.7	2.9	SE	6	ESE	10.8	10.7	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.15	1.26	0.8	1	1.7	3.0	4.1	13
17/10/2022 20:35	1018.5	1018.5	1018.4	1000.0	46.4	46.4	46.4	11.0	11.0	11.0	7.2	7.2	7.1	11.1	11.1	11.1	9.8	9.8	9.7	0	0	0	0	3.8	SE	9	SE	10.8	10.9	10.8	3.6	SE	8	ESE	10.7	10.7	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.16	1.35	0.7	2	1.9	4.0	3.6	8
17/10/2022 20:40	1018.7	1018.7	1018.5	1000.2	46.6	46.6	46.4	11.0	11.0	11.0	7.3	7.3	7.2	11.1	11.1	11.1	10.0	10.0	9.8	0	0	0	0	3.1	SSE	7	SE	11.0	11.0	10.8	2.9	SSE	7	SE	10.9	10.7	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.14	1.26	0.3	2	1.6	3.0	3.5	13
17/10/2022 20:45	1018.8	1018.8	1018.6	1000.2	46.6	46.6	46.6	10.9	11.0	10.9	7.4	7.5	7.3	11.1	11.1	11.1	10.1	10.2	9.9	0	0	0	0	2.9	SSE	6	SE	10.9	11.0	10.9	2.8	SE	5	SE	10.8	10.7	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.21	1.96	0.8	3	2.4	11.0	3.8	11
17/10/2022 20:50	1018.8	1018.8	1018.7	1000.3	46.6	46.6	46.6	10.9	10.9	10.9	6.8	6.8	6.4	11.1	11.1	11.1	9.6	10.0	9.6	0	0	0	0	2.5	SE	5	SE	10.8	10.9	10.8	2.2	SE	5	ESE	10.8	10.8	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.19	1.70	0.7	2	2.2	8.0	3.4	14
17/10/2022 20:55	1018.8	1018.9	1018.8	1000.3	46.6	46.6	46.6	10.9	10.9	10.9	6.7	6.8	6.5	11.1	11.1	11.1	9.6	9.6	9.4	0	0	0	0	3.6	SE	7	E	10.7	10.8	10.7	3.2	ESE	8	E	10.7	10.7	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.26	1.96	0.9	2	3.0	11.0	5.0	16
17/10/2022 21:00	1019.0	1019.0	1018.9	1000.5	46.8	46.8	46.6	10.9	10.9	10.9	7.4	7.5	6.7	11.1	11.1	11.1	10.3	10.4	9.6	0	0	0	0	2.9	ESE	9	ESE	10.9	11.0	10.7	2.8	SE	9	ESE	10.9	10.6	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.25	1.96	0.9	3	2.9	11.0	4.6	13
17/10/2022 21:05	1018.9	1019.0	1018.9	1000.4	46.8	46.8	46.8	10.9	10.9	10.9	7.2	7.4	7.2	11.1	11.1	11.1	10.0	10.4	10.0	0	0	0	0	3.3	ESE	5	ESE	10.9	11.1	10.9	2.9	ESE	5	SE	10.8	10.8	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.25	1.87	1.0	3	2.9	10.0	3.8	10
17/10/2022 21:10	1019.0	1019.1	1019.0	1000.5	46.8	46.8	46.8	10.9	10.9	10.9	7.2	7.2	7.0	11.1	11.1	11.1	10.4	10.6	9.8	0	0	0	0	3.1	ESE	8	SE	11.0	11.0	10.8	2.9	ESE	8	ESE	11.0	10.8	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.23	1.52	1.2	3	2.6	6.0	5.1	8
17/10/2022 21:15	1019.3	1019.3	1019.0	1000.7	46.8	46.8	46.8	10.8	10.9	10.8	7.2	7.2	7.0	11.1	11.1	11.1	10.3	10.5	10.3	0	0	0	0	2.1	SSE	9	SE	11.4	11.4	11.1	1.8	S	9	SE	11.4	11.1	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.15	1.43	0.4	2	1.8	5.0	3.3	10
17/10/2022 21:20	1019.4	1019.5	1019.2	1000.8	47.0	47.0	46.8	10.8	10.8	10.8	7.8	7.8	7.2	11.1	11.1	11.1	10.6	10.6	10.3	0	0	0	0	2.9	ESE	6	W	11.5	11.5	11.4	2.6	SE	7	WSW	11.5	11.4	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.22	1.96	0.5	2	2.5	11.0	4.9	13
17/10/2022 21:25	1019.6	1019.6	1019.5	1001.1	47.0	47.0	47.0	10.8	10.8	10.8	7.4	7.8	7.4	11.1	11.1	11.1	10.3	10.7	10.3	0	0	0	0	2.1	NNE	5	NE	11.5	11.6	11.4	1.8	W	4	ENE	11.5	11.4	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	3.33	42.43	9.1	87	27.5	265.0	37.1	364
17/10/2022 21:30	1019.7	1019.7	1019.6	1001.2	47.0	47.0	47.0	10.8	10.8	10.8	6.5	7.2	6.5	11.1	11.1	11.1	9.8	10.3	9.8	0	0	0	0	2.4	SE	4	SE	11.2	11.4	11.2	2.0	SE	4	SE	11.2	11.2	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.77	3.54	2.4	8	8.9	30.0	11.7	37
17/10/2022 21:35	1019.9	1019.9	1019.7	1001.4	46.8	47.0	46.8	10.8	10.8	10.8	6.3	6.5	6.3	11.1	11.1	11.1	9.6	9.8	9.4	0	0	0	0	3.7	E	9	E	10.9	11.2	10.8	3.1	E	8	E	10.9	10.8	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.19	2.04	0.5	3	2.2	12.0	4.2	14
17/10/2022 21:40	1019.9	1019.9	1019.7	1001.4	46.2	46.8	46.2	10.8	10.8	10.8	6.8	6.8	6.3	11.1	11.1	11.1	9.8	9.8	9.6	0	0	0	0	3.5	E	9	E	10.9	10.9	10.8	3.2	ESE	9	ESE	10.8	10.8	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.24	2.12	0.8	4	2.8	13.0	5.1	17
17/10/2022 21:45	1019.9	1019.9	1019.8	1001.4	46.4	46.4	46.2	10.8	10.8	10.8	7.0	7.1	6.8	11.1	11.1	11.1	10.1	10.2	9.8	0	0	0	0	1.6	S	5	SE	11.3	11.3	10.9	1.3	S	5	SE	11.3	10.8	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.23	2.04	0.7	2	2.6	12.0	6.0	16
17/10/2022 21:50	1019.9	1020.0	1019.8	1001.4	46.4	46.4	46.4	10.8	10.8	10.8	6.5	6.8	6.5	11.0	11.1	11.0	9.7	10.0	9.7	0	0	0	0	2.2	WNW	6	NW	10.9	11.3	10.9	2.0	W	8	WNW	10.9	10.9	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.23	1.43	1.2	2	2.7	5.0	4.6	10
17/10/2022 21:55	1019.6	1019.9	1019.6	1001.1	46.4	46.4	46.4	10.8	10.8	10.8	7.6	7.6	6.5	11.0	11.0	11.0	10.5	10.5	9.7	0	0	0	0	4.4	SW	12	SSW	11.3	11.3	10.9	4.8	SW	15	SSW	11.3	10.9	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.08	1.26	0.3	1	0.9	3.0	2.4	6
17/10/2022 22:00	1019.6	1019.6	1019.5	1001.1	46.6	46.6	46.4	10.7	10.8	10.7	8.3	8.3	7.6	11.0	11.0	11.0	10.9	10.9	10.5	0	0	0	0	4.6	SSW	12	SW	11.5	11.5	11.4	5.1	SSW	13	S	10.9	10.8	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.16	2.29	0.2	2	1.9	15.0	4.5	23
17/10/2022 22:05	1019.7	1019.7	1019.6	1001.2	46.6	46.6	46.6	10.7	10.7	10.7	8.4	8.4	8.3	11.0	11.0	11.0	10.9	11.0	10.9	0	0	0	0	5.0	WSW	13	W	11.6	11.6	11.5	5.8	SW	13	WSW	10.8	10.7	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.13	1.35	0.3	2	1.4	4.0	4.0	10
17/10/2022 22:10	1019.6	1019.7	1019.6	1001.1	46.6	46.6	46.6	10.7	10.7	10.7	8.4	8.4	8.3	11.0	11.0	11.0	10.8	10.9	10.8	0	0	0	0	5.4	SW	14	W	11.5	11.6	11.5	6.1	SW	15	WSW	10.7	10.6	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.15	1.78	0.2	1	1.7	9.0	4.1	14
17/10/2022 22:15	1019.6	1019.7	1019.5	1001.1	46.6	46.6	46.6	10.7	10.7	10.7	8.4	8.6	8.4	11.0	11.0	11.0	10.8	10.9	10.7	0	0	0	0	5.7	SW	11	SW	11.4	11.6	11.4	6.6	SW	12	WSW	10.4	10.4	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.16	1.87	0.3	2	1.9	10.0	4.2	12
17/10/2022 22:20	1019.5	1019.6	1019.5	1000.9	46.9	46.9	46.6	10.7	10.7	10.7	8.6	8.6	8.4	11.0	11.0	11.0	10.8	10.8	10.7	0	0	0	0	6.3	SW	13	WSW	11.3	11.4	11.3	7.1	SW	14	WSW	10.1	10.1	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.08	1.17	0.1	1	0.9	2.0	3.9	9
17/10/2022 22:25	1019.6	1019.6	1019.4	1001.1	46.9	46.9	46.9	10.7	10.7	10.7	8.6	8.6	8.6	11.0	11.0	11.0	10.6	10.8	10.6	0	0	0	0	6.5	SW	11	SW	11.3	11.3	11.2	7.6	SW	13	SW	9.9	9.8	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.19	1.87	0.3	2	2.2	10.0	4.7	16
17/10/2022 22:30	1019.6	1019.7	1019.6	1001.1	46.9	46.9	46.6	10.6	10.7	10.6	8.6	8.6	8.6	11.0	11.0	11.0	10.5	10.6	10.5	0	0	0	0	6.4	SW	13	SW	11.2	11.2	11.2	7.3	SSW	15	SW	9.7	9.7	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.19	1.70	0.2	1	2.2	8.0	5.9	13
17/10/2022 22:35	1019.7	1019.8	1019.7	1001.2	46.6	46.9	46.6	10.6	10.6	10.6	8.4	8.6	8.4	11.0	11.0	11.0	10.3	10.5	10.3	0	0	0	0	6.2	SSW	11	SSW	11.0	11.2	11.0	6.9	WSW	12	WSW	9.6	9.6	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.16	1.87	0.4	1	1.8	10.0	3.7	12
17/10/2022 22:40	1019.8	1019.8	1019.7	1001.3	46.6	46.6	46.6	10.6	10.6	10.6	8.3	8.4	8.3	11.0	11.0	11.0	10.3	10.3	10.3	0	0	0	0	5.9	SSW	11	W	10.9	11.0	10.9	6.9	SSW	14	S	9.6	9.6	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.16	1.70	0.2

New Five Minute Data October 2022 VP2,WLL and Air Link

Date & Time	Bar mb	Bar High mb	Bar Low mb	Bar Absolute mb	Soil Moist - cb	High Soil Moisture cb	Low Soil Moist cb	Soil Temp 6" °C	Soil High Temp 6" °C	Soil Low Temp 6" °C	Grass Min °C	High Grass Min °C	Low Grass Min °C	Soil Temp 12" °C	Soil High Temp 12" °C	Soil Low Temp 12" °C	Sun Temp °C	High Sun Temp °C	Low Sun Temp °C	leaf Wetness	High Leaf Wetness	Low Leaf Wetness	Leaf Wet 1 Minute	Wind Sonic Ave Speed Mph	Wind Sonic Prev Dir	Wind Sonic High Speed MPH	Wind Sonic High Wind Dir	Temp Out °C	High Temp Out	Low Out Temp	Wind Analogue Ave Speed MPH	Wind Analogue Prev Dir	Wind Analogue High MPH	Wind Analogue High Dir	Wind Chill °C	low Wind Chill °C	Rain mm	Rain Rate mm	Solar Rad W/m^2	Solar High Rad W/m^2	UV Index	High UV Index	UV Dose Meds	Heating Degree Days	Cooling Degree Days	AirLink AQI	AirLink High AQI	AirLink PM1 ug/m³	AirLink High PM1 ug/m³	AirLink PM 2.5 ug/m³	AirLink High PM 2.5 - ug/m³	AirLink PM 10 ug/m³	AirLink High PM 10 ug/m³
18/10/2022 03:20	1022.6	1022.6	1022.5	1004.0	47.1	47.1	47.1	9.8	9.9	9.8	6.3	6.3	6.3	10.7	10.8	10.7	8.1	8.2	8.1	4	4	4	0	4.2	S	9	SSW	8.8	8.9	8.8	4.6	S	11	S	7.6	7.6	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.16	1.96	0.3	2	1.8	11.0	4.1	18
18/10/2022 03:25	1022.7	1022.7	1022.5	1004.1	47.1	47.1	47.1	9.8	9.8	9.8	6.4	6.4	6.3	10.7	10.7	10.7	8.4	8.4	8.2	3	4	3	0	4.5	SSW	11	SSW	9.0	9.0	8.8	5.1	S	11	SSE	7.8	7.6	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.14	1.43	0.1	2	1.6	5.0	3.5	7
18/10/2022 03:30	1022.8	1022.8	1022.7	1004.3	47.1	47.1	47.1	9.8	9.8	9.8	6.4	6.4	6.4	10.7	10.7	10.7	8.3	8.4	8.3	3	3	3	0	3.6	SW	7	SW	9.1	9.1	9.0	4.0	SW	7	SW	7.9	7.9	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.09	1.26	0.2	1	1.0	3.0	3.1	8
18/10/2022 03:35	1022.8	1022.8	1022.7	1004.2	47.1	47.1	47.1	9.8	9.8	9.8	6.1	6.4	6.1	10.7	10.7	10.7	7.8	8.3	7.8	3	3	3	0	4.0	SW	9	SW	8.8	9.1	8.8	4.4	SW	10	WSW	7.8	7.8	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.18	1.96	0.4	3	2.1	11.0	3.6	16
18/10/2022 03:40	1022.8	1022.9	1022.8	1004.3	47.1	47.4	47.1	9.8	9.8	9.8	6.3	6.3	6.1	10.7	10.7	10.7	8.2	8.2	7.8	2	3	2	0	5.1	SW	10	SW	8.8	8.8	8.7	5.8	SSW	11	SW	7.6	7.5	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.29	1.96	0.4	2	3.4	11.0	5.5	14
18/10/2022 03:45	1022.9	1022.9	1022.8	1004.3	47.1	47.1	46.9	9.8	9.8	9.8	6.3	6.4	6.3	10.7	10.7	10.7	8.3	8.3	8.2	2	2	2	0	4.6	SW	8	SW	8.9	8.9	8.8	5.2	SSW	9	SW	7.7	7.5	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.19	1.70	0.2	1	2.1	8.0	4.9	10
18/10/2022 03:50	1022.9	1022.9	1022.8	1004.3	47.1	47.1	47.1	9.8	9.8	9.8	6.3	6.3	6.3	10.7	10.7	10.7	8.1	8.3	8.1	1	2	1	0	4.0	SW	8	SSW	8.9	8.9	8.9	4.5	SW	9	WSW	7.7	7.6	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.18	1.87	0.4	1	2.1	10.0	5.3	18
18/10/2022 03:55	1022.7	1022.9	1022.7	1004.2	47.1	47.1	47.1	9.8	9.8	9.8	6.2	6.3	6.2	10.7	10.7	10.7	7.9	8.1	7.9	1	1	1	0	3.9	SW	8	SSW	8.8	8.9	8.8	4.2	SSW	9	S	7.7	7.7	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.14	1.61	0.3	1	1.6	7.0	5.0	12
18/10/2022 04:00	1022.8	1022.8	1022.7	1004.3	47.4	47.4	47.1	9.8	9.8	9.8	6.2	6.2	6.2	10.7	10.7	10.7	8.1	8.1	7.9	1	1	1	0	3.9	SW	7	WSW	8.8	8.8	8.7	4.4	SW	10	WSW	7.8	7.7	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.13	1.78	0.2	1	1.5	9.0	3.9	10
18/10/2022 04:05	1022.9	1023.0	1022.9	1004.4	47.4	47.4	47.4	9.8	9.8	9.8	5.7	6.2	5.7	10.7	10.7	10.7	7.6	7.9	7.6	1	1	1	0	1.8	WSW	8	SW	8.6	8.8	8.6	1.8	WSW	8	SW	8.0	7.8	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.21	1.87	0.2	1	2.4	10.0	4.7	17
18/10/2022 04:10	1023.0	1023.1	1023.0	1004.4	47.4	47.4	47.4	9.8	9.8	9.8	5.2	5.7	5.2	10.7	10.7	10.7	7.0	7.6	7.0	1	1	1	0	1.2	WSW	5	SW	8.2	8.6	8.2	1.1	SW	5	SW	8.2	8.1	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.10	1.17	0.2	1	1.2	2.0	4.1	14
18/10/2022 04:15	1023.0	1023.0	1022.9	1004.4	46.7	47.4	46.7	9.7	9.8	9.7	5.0	5.2	5.0	10.7	10.7	10.7	6.5	7.0	6.5	2	2	1	0	1.6	SSW	4	WSW	7.6	8.2	7.6	1.2	SW	4	SW	7.6	7.6	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.09	1.17	0.1	1	1.1	2.0	3.0	7
18/10/2022 04:20	1023.0	1023.1	1022.9	1004.5	46.7	46.7	46.7	9.7	9.7	9.7	4.8	5.0	4.8	10.7	10.7	10.7	6.3	6.5	6.3	2	2	2	0	1.2	SSW	3	WSW	7.4	7.6	7.3	0.9	SSW	3	SSW	7.4	7.3	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.21	2.04	0.4	2	2.5	12.0	5.0	14
18/10/2022 04:25	1023.2	1023.2	1023.1	1004.6	46.9	46.9	46.7	9.7	9.7	9.7	4.5	4.8	4.5	10.7	10.7	10.7	6.1	6.3	6.1	2	2	2	0	1.2	SSW	3	SSW	7.2	7.3	7.2	0.6	SSW	2	SSW	7.2	7.2	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.10	1.35	0.2	1	1.2	4.0	3.3	8
18/10/2022 04:30	1023.2	1023.3	1023.2	1004.6	46.9	46.9	46.9	9.7	9.7	9.7	4.1	4.3	4.1	10.6	10.7	10.6	5.7	6.1	5.7	3	3	2	0	1.5	S	4	SSE	7.0	7.2	7.0	1.1	S	3	S	7.0	7.0	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.12	1.43	0.4	2	1.4	5.0	3.5	10
18/10/2022 04:35	1023.2	1023.2	1023.1	1004.6	46.9	46.9	46.9	9.7	9.7	9.7	4.7	4.7	4.1	10.6	10.6	10.6	6.3	6.3	5.7	3	3	3	0	3.5	SSW	6	S	7.3	7.3	7.0	3.7	S	7	S	7.3	7.0	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.12	1.35	0.1	1	1.4	4.0	2.1	7
18/10/2022 04:40	1023.4	1023.4	1023.2	1004.8	46.9	46.9	46.9	9.7	9.7	9.7	4.6	4.8	4.6	10.6	10.6	10.6	6.3	6.4	6.3	4	4	3	0	2.1	NNW	6	SSE	7.5	7.5	7.3	2.0	W	5	S	7.2	7.1	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.11	1.26	0.1	1	1.3	3.0	3.3	9
18/10/2022 04:45	1023.4	1023.4	1023.3	1004.8	46.9	46.9	46.9	9.6	9.7	9.6	4.3	4.6	4.3	10.6	10.6	10.6	6.1	6.3	6.1	4	4	4	0	2.1	NE	5	ENE	7.2	7.4	7.2	1.9	NE	4	NE	7.1	6.9	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.09	1.17	0.4	1	1.0	2.0	4.0	15
18/10/2022 04:50	1023.3	1023.4	1023.3	1004.7	46.9	46.9	46.9	9.6	9.6	9.6	4.2	4.3	4.1	10.6	10.6	10.6	5.7	6.1	5.7	4	4	4	0	2.3	SSE	4	SE	6.9	7.2	6.9	2.1	SE	4	SE	6.9	6.9	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.11	1.26	0.2	1	1.2	3.0	4.2	13
18/10/2022 04:55	1023.4	1023.4	1023.2	1004.8	46.9	46.9	46.9	9.6	9.6	9.6	4.5	4.5	4.2	10.6	10.6	10.6	6.1	6.1	5.7	5	5	4	0	2.0	S	4	SSW	7.0	7.0	6.8	1.9	S	4	SSE	7.0	6.8	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.12	1.35	0.3	1	1.4	4.0	3.3	8
18/10/2022 05:00	1023.5	1023.5	1023.4	1004.9	47.2	47.2	46.9	9.5	9.6	9.6	4.2	4.5	4.1	10.6	10.6	10.6	6.1	6.2	6.1	6	6	5	0	1.2	SSW	3	SSW	7.2	7.2	7.0	1.0	S	2	S	7.2	7.0	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.13	1.35	0.1	1	1.5	4.0	2.6	7
18/10/2022 05:05	1023.5	1023.6	1023.5	1004.9	47.2	47.2	47.2	9.6	9.6	9.6	3.9	4.2	3.9	10.6	10.6	10.6	5.6	6.1	5.6	7	7	6	0	0.8	NW	3	WNW	6.8	7.2	6.8	0.5	SW	2	WSW	6.8	6.8	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.12	1.35	0.3	1	1.3	4.0	3.8	10
18/10/2022 05:10	1023.5	1023.6	1023.4	1004.9	47.2	47.2	47.2	9.6	9.6	9.6	3.7	3.8	3.7	10.6	10.6	10.6	5.4	5.6	5.4	8	8	7	0	1.1	SW	3	W	6.7	6.8	6.7	0.8	WSW	3	WSW	6.7	6.7	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.15	1.35	0.3	1	1.7	4.0	3.5	10
18/10/2022 05:15	1023.5	1023.5	1023.4	1004.9	47.2	47.2	47.2	9.6	9.6	9.6	3.7	3.7	3.7	10.6	10.6	10.6	5.2	5.4	5.2	9	9	8	4	0.7	S	3	SW	6.4	6.7	6.4	0.3	WSW	2	WSW	6.4	6.4	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.12	1.35	0.2	1	1.4	4.0	3.3	9
18/10/2022 05:20	1023.4	1023.5	1023.3	1004.8	47.2	47.2	47.2	9.6	9.6	9.6	3.6	3.7	3.5	10.6	10.6	10.6	5.4	5.4	5.2	9	9	9	5	1.5	S	4	S	6.4	6.4	6.4	1.2	SW	4	SW	6.4	6.4	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.09	1.26	0.2	1	1.1	3.0	3.3	7
18/10/2022 05:25	1023.4	1023.4	1023.3	1004.8	47.2	47.2	47.2	9.6	9.6	9.6	4.3	4.3	3.6	10.6	10.6	10.6	5.8	5.8	5.4	10	10	9	5	2.3	SSW	6	SW	6.6	6.6	6.4	2.4	SSW	6	SW	6.6	6.4	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.12	1.35	0.3	1	1.3	4.0	3.6	7
18/10/2022 05:30	1023.5	1023.5	1023.4	1004.9	47.2	47.2	47.2	9.6	9.6	9.6	3.9	4.1	3.9	10.6	10.6	10.6	5.5	5.8	5.5	11	11	10	5	2.4	S	5	SSW	6.5	6.6	6.5	2.4	S	5	S	6.3	6.3	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.13	1.35	0.2	1	1.5	4.0	3.7	8
18/10/2022 05:35	1023.5	1023.6	1023.4	1004.9	47.2	47.2	47.2	9.6	9.6	9.6	3.9	3.9	3.9	10.5	10.6	10.5	5.5	5.6	5.4	12	12	11	5	2.3	S	5	S	6.5	6.6	6.4	2.2	S	5	SSE	6.4	6.2	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.09	1.26	0.1	1	1.1	3.0	3.1	14
18/10/2022 05:40	1023.5	1023.6	1023.5	1004.9	47.2	47.2	47.2	9.6	9.6	9.6	3.7	3.9	3.7	10.5	10.5	10.5	5.5	5.6	5.5	12	12	12	5	1.6	S	3	SSE	6.6	6.6	6.5	1.6	SSE	4	SSE	6.6	6.2	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.07	1.17	0.1	1	0.8	2.0	3.3	9
18/10/2022 05:45	1023.4	1023.5	1023.4	1004.8	47.2	47.2	47.2	9.4	9.6	9.4	4.1	4.1	3.6	10.5	10.5	10.5	5.9	5.9	5.3	13	13	12	5	2.4	SSW	6	SW	6.9	6.9	6.4	2.4	SSW	7	S	6.9	6.4	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.12	1.26	0.3	1	1.4	3.0	2.9	7
18/10/2022 05:50	1023.4	1023.5	1023.4	1004.8	47.2	47.2	47.2	9.4	9.4	9.4	5.0	5.0	4.1	10.5	10.5	10.5	7.0	7.0	6.1	14	14	13	5	3.8	SSW	7	S	7.6	7.6	6.9	4.4	S	8	SSW	7.1	6.9	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.10	1.35	0.2	1	1.1	4.0	2.5	10
18/10/2022 05:55	1023.6	1023.6	1023.4	1005.0	47.2	47.2	47.2	9.4	9.4	9.4	5.1	5.2	5.0	10.5	10.5	10.5	7.2	7.3	7.0	14	14	14	5	3.1	SSW	6	SSW	7.9	7.9	7.6	3.4	SSW	7	SSE	7.0	6.9	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.11	1.35	0.3	2	1.2	4.0	4.0	9
18/10/2022 06:00	1023.6	1023.7	1023.5	1005.0	47.2	47.2	47.2	9.4	9.4	9.4	4.3	5.1	4.3	10.5	10.5	10.5	6.4	7.2	6.4	14	14	14	5	1.0	SSW	3	S	7.7	7.9	7.7	0.8	SSW	4	SSW	7.4	7.1	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.22	1.96	0.5	2	2.6	11.0	4.7	12
18/10/2022 06:05	1023.6	1023.7	1023.6	1005.0	47.2	47.2	47.2	9.4	9.4	9.4	3.9	4.3	3.8	10.5	10.5	10.5	6.2	6.4	6.2	14	14	14	5	1.6	S	4	S	7.4	7.7	7.4	1.4	S	3	SSW	7.4	7.4	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.14	1.96	0.2	2	1.6	11.0	4.3	15
18/10/2022 06:10	1023.7	1023.8	1023.6	1005.1	47.2	47.2	47.2	9.4	9.4	9.4	3.9	4.1	3.9	10.5	10.5	10.5	6.2	6.4	6.2	14	14	14	5	1.4	S	4	ESE	7.4	7.4	7.4	1.1	SSE	4	S	7.4	7.4	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.13	1.26	0.3	1	1.5	3.0	2.5	7
18/10/2022 06:15	1023.8	1023.9	1023.7	1005.2	47.2	47.2	47.2	9.4	9.4	9.4	3.7	3.9	3.7	10.5	10.5	10.5	6.1	6.2	6.1	14	14	14	5	1.3	ENE	3	ESE	7.2	7.3	7.2	1.0	SSE	3	SSE	7.2	7.2	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.14	1.35	0.4	1	1.7	4.0	3.4	8
18/10/2022 06:20	1023.8	1023.9	1023.7	1005.2	47.2	47.2	47.2	9.4	9.4	9.4	3.6	3.8	3.6	10.5	10.5	10.5	5.8	6.1	5.8	14	14	14	5	1.6	S	3	SSW	6.9	7.3	6.9	1.5	ESE	3	SE	6.9	6.9	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.21	2.04	0.3	2	2.5	12.0	4.5	20
18/10/2022 06:25	1023.8	1023.8	1023.7	1005.2	47.2	47.2	47.2	9.4	9.4	9.4	3.9	3.9	3.5	10.5	10.5	10.5	5.8	5.8	5.8	15	15	14	5	2.2	SSW	3	SSW	7.2	7.2	6.8	2.1	S	5	S	6.8	6.8	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.13	1.35	0.5	2	1.5	4.0	3.1	7
18/10/2022 06:30	1023.9	1023.9	1023.8	1005.3	47.2	47.2	47.2	9.4	9.4	9.4	4.4	4.4	3.9	10.5	10.5	10.5	6.6	6.6	6.1	15	15	15	5	3.5	S	7	SSW	7.6	7.6	7.2	3.4	S	8	SSE	7.4	7.2	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.13	1.35	0.4	2	1.5	4.0	2.2	9
18/10/2022 06:35	1023.9	1023.9	1023.8	1005.3	47.2	47.2	47.2	9.3	9.4	9.3	5.0	5.0	4.4	10.5	10.5	10.5	7.2	7.2	6.6	15	15	15	5	3.1	SSW	8	SW	8.1	8.1	7.7	3.4	SSW	12	WSW	7.6	7.3	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.13	1.26	0.4	2	1.5	3.0	4.0	12
18/10/2022 06:40	1023.9	1023.9	1023.8	1005.3	47.2	47.2	47.2	9.3	9.3	9.3	4.8	5.1	4.8	10.4	10.5	10.4	7.1	7.4	7.1	15	15	15	5	2.6	SW	6	S	8.1	8.2	8.1	2.8	SW	7	WSW	7.5	7.4	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.14	1.43	0.3	1	1.6	5.0	2.7	9
18/10/2022 06:45	1024.0	1024.0	1023.9	1005.4	47.2	47.2	47.2	9.3	9.3	9.3	4.2	4.8	4.2	10.4	10.4	10.4	6.3	7.1	6.3	15	15	15	5	1.2	WSW	4	WSW	7.5	8.1	7.5	0.9	WSW	3	SW	7.5	7.4	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.18	1.96	0.5	1	2.1	11.0	4.5	14
18/10/2022 06:50	1023.9	1024.0	1023.9	1005.3	47.2	47.2	47.2	9.3	9.3	9.3	3.7	4.2	3.7	10.4	10.4	10.4	5.9	6.3	5.9	15	15	15	5	1.0	SW	3	SW	7.2	7.4	7.2	0.7	SSW	2	SSW	7.2	7.2	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.29	2.12	1.3	2	3.3	13.0	4.8	15
18/10/2022 06:55	1023.9	1023.9	1023.8	1005.3	47.4	47.4	47.2	9.3	9.3	9.3	3.2	3.6	3.2	10.4	10.4	10.4	5.6	5.7	5.5	15	15	15	5	1.5	SSW	5	S	7.0	7.2	7.0	1.4	SSW	5	S	7.0	7.0	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.13	1.26	0.3	1	1.5	3.0	2.7	7
18/10/2022 07:00	1023.9	1023.9	1023.8	1005.3	47.2	47.4	47.2	9.3	9.3	9.3	4.4	4.5	3.2	10.4	10.4	10.4	6.7	6.7	5.6	15	15	15	5	2.8	SSW	5	SSW	7.7	7.7	7.0	2.9	SSW	6	SW	7.7	7.0	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.16	1.35	0.5	1	1.8	4.0	4.5	12
18/10/2022 07:05	1023.9	1024.0	1023.9	1005.3	47.2	47.2	47.2	9.2	9.3	9.2	4.1	4.4	3.9	10.4	10.4	10.4	6.4	6.7	6.3	15	15	15	5	1.7	SW	4	SW	7.8	7.8	7.7	1.7	SW	6	SSE	7.8	7.7	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.20	1.78	0.5	2	2.3	9.0	5.5	16
18/10/2022 07:10	1024.0	1024.0	1023.9	1005.4	47.2	47.2	47.2	9.2	9.2	9.2	4.5	4.5	4.1	10.4	10.4	10.4	6.9	6.9	6.4	15	15	15	5	2.4	S	6	SSW	7.9	7.9	7.7	2.2	S	6	ESE	7.9	7.7	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.20	1.87	0.6	2	2.3	10.0	4.7	20
18/10/2022 07:15	1023.9	1024.0	1023.9	1005.4	47.2	47.2	47.2	9.2	9.2	9.2	4.3	4.6	4.3	10.4	10.4	10.4	6.7	6.9	6.7	15	15	15	5	2.0	SSE	5	SW	7.8	7.9	7.8	1.8	SSE	6	SSE	7.8	7.8	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.14	1.26	0.5	2	1.6	3.0	3.2	8
18/10/2022 07:20	1024.0	1024.0	1023.9	1005.4	47.2	47.2	47.2	9.2	9.2	9.2	3.8	4.3	3.8	10.4	10.4	10.4	6.5	6.7	6.3	15	15	15	5	1.7	SE	5	ESE	7.7	7.8	7.6	1.5	SSE	5	ESE	7.7	7.6	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.15	1.26	0.6	1	1.7	3.0	4.0	10
18/10/2022 07:25	1024.0	1024.1	1024.0	1005.5	47.2	47.2	47.2	9.2	9.2	9.2	3.5	3.9	3.5	10.4	10.4	10.4	6.2	6.7	6.2	15	15	15	5	1.6	ESE	3	E	7.6	7.7	7.6	1.2	SE	3	ESE	7.6	7.6	0.0	0.0	0	0	0.00	0.00	0.00	0.04

New Five Minute Data October 2022 VP2,WLL and Air Link

Date & Time	Bar mb	Bar High mb	Bar Low mb	Bar Absolute mb	Soil Moist - cb	High Soil Moisture cb	Low Soil Moist cb	Soil Temp 6" °C	Soil High Temp 6" °C	Soil Low Temp 6" °C	Grass Min °C	High Grass Min °C	Low Grass Min °C	Soil Temp 12" °C	Soil High Temp 12" °C	Soil Low Temp 12" °C	Sun Temp °C	High Sun Temp °C	Low Sun Temp °C	leaf Wetness	High Leaf Wetness	Low Leaf Wetness	Leaf Wet 1 Minute	Wind Sonic Ave Speed Mph	Wind Sonic Prev Dir	Wind Sonic High Speed MPH	Wind Sonic High Wind Dir °C	Temp Out °C	High Temp Out °C	Low Temp Out °C	Wind Analogue Ave Speed MPH	Wind Analogue Prev Dir	Wind Analogue High MPH	Wind Analogue High Dir °C	Wind Chill °C	low Wind Chill °C	Rain mm	Rain Rate mm	Solar Rad W/m^2	Solar High Rad W/m^2	UV Index	High UV Index	UV Dose Meds	Heating Degree Days	Cooling Degree Days	AirLink AQI	AirLink High AQI	AirLink High PM1 ug/m³	AirLink PM 2.5 ug/m³	AirLink High PM 2.5 - ug/m³	AirLink PM 10 ug/m³	AirLink High PM 10 ug/m³
18/10/2022 12:05	1027.1	1027.1	1027.0	1008.5	46.5	46.5	46.5	8.8	8.8	8.8	15.7	15.9	15.7	10.0	10.0	10.0	21.9	22.1	21.5	0	0	0	0	1.9	NNW	4	N	12.5	12.5	12.4	1.4	NNW	3	NNW	12.5	12.4	0.0	0.0	37	37	0.00	0.00	0.00	0.02	0.00	1.38	2.12	2.1	4	4.3	13.0	7.4	16
18/10/2022 12:10	1027.0	1027.1	1027.0	1008.4	46.5	46.5	46.5	8.8	8.8	8.8	15.2	15.7	15.2	10.0	10.0	10.0	22.3	22.3	21.5	0	0	0	0	1.5	N	4	NNW	12.6	12.6	12.5	1.2	NNW	3	NNW	12.6	12.5	0.0	0.0	48	69	0.20	1.00	0.01	0.02	0.00	1.20	1.35	0.9	2	2.3	4.0	3.2	7
18/10/2022 12:15	1027.0	1027.0	1026.9	1008.3	46.5	46.5	46.5	8.8	8.8	8.8	15.2	15.2	15.1	10.0	10.0	10.0	21.3	22.3	21.3	0	0	0	0	1.1	NE	3	NNW	12.7	12.7	12.6	0.0	0.0	45	54	0.00	0.00	0.00	0.02	0.00	1.21	1.35	0.9	2	2.4	4.0	3.5	10
18/10/2022 12:20	1026.9	1027.1	1026.9	1008.3	46.5	46.5	46.5	8.8	8.8	8.8	15.2	15.2	15.2	10.0	10.0	10.0	21.5	22.4	21.3	0	0	0	0	1.9	ENE	4	E	12.6	12.7	12.6	1.5	NE	3	NE	12.6	12.6	0.0	0.0	51	56	0.20	1.10	0.01	0.02	0.00	1.30	1.61	1.8	3	3.4	7.0	6.2	15
18/10/2022 12:25	1026.9	1027.0	1026.9	1008.3	46.3	46.3	46.3	8.8	8.8	8.8	14.6	14.9	14.6	10.0	10.0	10.0	21.6	21.6	20.9	0	0	0	0	2.1	NE	5	NE	12.9	12.9	12.6	1.7	NE	4	NE	12.9	12.6	0.0	0.0	42	47	0.00	0.00	0.00	0.02	0.00	1.55	2.29	2.1	5	6.3	15.0	9.1	24
18/10/2022 12:30	1026.8	1026.9	1026.8	1008.2	46.3	46.3	46.3	8.9	8.9	8.8	13.9	14.4	13.9	10.0	10.0	10.0	21.2	21.4	21.2	0	0	0	0	3.6	NE	7	NE	12.9	12.9	12.9	2.9	NE	5	NE	12.9	12.9	0.0	0.0	51	65	0.10	1.00	0.00	0.02	0.00	1.33	1.52	1.7	3	3.8	6.0	4.9	9
18/10/2022 12:35	1026.8	1026.9	1026.8	1008.2	46.3	46.3	46.3	8.9	8.9	8.9	13.6	13.9	13.6	10.0	10.0	10.0	20.9	21.6	20.7	0	0	0	0	2.5	NNE	6	NNE	13.1	13.1	12.9	2.0	NNE	6	NNE	13.1	12.9	0.0	0.0	54	70	0.00	0.00	0.00	0.02	0.00	1.50	2.21	2.4	4	5.8	14.0	8.1	18
18/10/2022 12:40	1026.8	1026.9	1026.8	1008.2	46.3	46.3	46.3	8.9	8.9	8.9	13.6	13.6	13.6	10.0	10.0	10.0	21.9	21.9	20.9	0	0	0	0	2.2	NNE	6	NNNE	13.3	13.3	13.1	1.8	NNE	5	NNE	13.3	13.1	0.0	0.0	59	72	0.20	1.10	0.01	0.02	0.00	1.61	2.38	2.9	5	7.0	16.0	9.7	22
18/10/2022 12:45	1026.9	1027.0	1026.9	1008.3	46.3	46.3	46.3	8.9	8.9	8.9	13.5	13.6	13.5	10.0	10.0	10.0	20.6	21.9	20.6	0	0	0	0	3.9	NE	8	NE	13.3	13.4	13.3	3.4	NE	7	NE	13.3	13.3	0.0	0.0	295	406	0.10	0.70	0.00	0.02	0.00	2.01	2.79	4.5	8	11.6	21.0	14.7	25
18/10/2022 12:50	1026.9	1027.0	1026.8	1008.2	46.1	46.3	46.1	8.9	8.9	8.9	13.6	13.6	13.5	10.0	10.0	10.0	20.4	20.8	20.4	0	0	0	0	2.6	ENE	5	NE	13.3	13.4	13.3	2.0	NE	5	NE	13.3	13.3	0.0	0.0	403	406	0.80	0.80	0.03	0.02	0.00	2.02	2.79	5.3	7	11.7	21.0	15.4	29
18/10/2022 12:55	1026.8	1026.9	1026.8	1008.2	46.1	46.1	46.1	8.9	8.9	8.9	13.7	13.7	13.5	10.0	10.0	10.0	20.9	21.4	20.4	0	0	0	0	2.0	ENE	4	E	13.5	13.6	13.3	1.4	ENE	3	ENE	13.5	13.3	0.0	0.0	402	404	0.80	0.80	0.03	0.02	0.00	1.84	2.54	4.6	7	9.6	18.0	15.1	28
18/10/2022 13:00	1026.8	1026.9	1026.8	1008.2	45.8	46.1	45.8	8.9	8.9	8.9	13.6	13.7	13.6	10.0	10.0	10.0	21.9	21.9	20.5	0	0	0	0	1.2	NE	3	NNW	13.4	13.5	13.3	0.6	ENE	2	ENE	13.4	13.3	0.0	0.0	405	408	0.80	0.80	0.03	0.02	0.00	1.91	2.46	4.5	7	10.5	17.0	14.2	28
18/10/2022 13:05	1026.9	1026.9	1026.8	1008.2	45.8	45.8	45.8	8.9	8.9	8.9	13.4	13.6	13.4	10.0	10.0	10.0	21.1	21.9	21.1	0	0	0	0	2.5	ESE	4	E	13.6	13.6	13.4	2.1	ENE	3	ENE	13.6	13.4	0.0	0.0	407	408	0.80	0.80	0.03	0.02	0.00	1.69	2.29	3.7	5	8.0	15.0	10.8	19
18/10/2022 13:10	1026.7	1026.8	1026.7	1008.1	45.8	45.8	45.8	9.1	9.1	8.9	13.3	13.3	13.2	10.0	10.0	10.0	21.2	21.2	20.2	0	0	0	0	1.4	SE	3	ESE	13.7	13.7	13.6	0.8	ENE	2	ENE	13.7	13.6	0.0	0.0	407	408	0.80	0.80	0.03	0.02	0.00	1.76	2.46	4.2	6	8.7	17.0	11.2	27
18/10/2022 13:15	1026.7	1026.8	1026.7	1008.0	45.6	45.6	45.6	9.1	9.1	9.1	13.5	13.5	13.3	10.0	10.0	10.0	21.5	21.5	20.5	0	0	0	0	2.7	E	6	E	14.2	14.2	13.7	2.2	ENE	5	ENE	14.2	13.7	0.0	0.0	407	408	0.80	0.80	0.03	0.01	0.00	1.71	2.46	3.9	5	8.2	17.0	11.8	22
18/10/2022 13:20	1026.6	1026.7	1026.6	1008.0	45.6	45.6	45.6	9.1	9.1	9.1	13.5	13.6	13.5	10.0	10.0	10.0	20.7	21.5	20.7	0	0	0	0	2.2	ENE	4	ENE	14.4	14.4	14.2	1.8	E	3	E	14.4	14.2	0.0	0.0	408	410	0.80	0.80	0.03	0.01	0.00	1.82	2.54	3.9	6	9.4	18.0	13.2	29
18/10/2022 13:25	1026.5	1026.7	1026.5	1007.9	45.4	45.6	45.4	9.1	9.1	9.1	13.4	13.5	13.4	10.0	10.0	10.0	21.1	21.2	20.7	0	0	0	0	2.9	ENE	5	ENE	14.2	14.4	14.2	2.6	E	5	E	14.2	14.2	0.0	0.0	405	408	0.70	0.80	0.03	0.01	0.00	1.57	2.38	3.2	5	6.5	16.0	9.6	22
18/10/2022 13:30	1026.4	1026.5	1026.4	1007.8	45.4	45.4	45.4	9.1	9.1	9.1	13.4	13.4	13.3	10.0	10.0	10.0	21.5	21.9	20.8	0	0	0	0	2.8	ENE	5	ENE	14.3	14.3	14.1	2.2	ENE	5	NNE	14.3	14.1	0.0	0.0	394	408	0.70	0.80	0.03	0.01	0.00	1.62	2.21	3.2	5	7.2	14.0	10.2	18
18/10/2022 13:35	1026.4	1026.5	1026.4	1007.8	45.2	45.2	45.2	9.1	9.1	9.1	13.6	13.6	13.4	10.0	10.0	10.0	21.6	21.6	20.6	0	0	0	0	2.4	NE	6	NNE	14.4	14.4	14.3	2.1	NE	5	NNE	14.4	14.3	0.0	0.0	408	411	0.70	0.70	0.03	0.01	0.00	1.57	2.29	3.5	5	6.6	15.0	9.0	16
18/10/2022 13:40	1026.4	1026.4	1026.3	1007.8	45.6	45.8	45.2	9.2	9.2	9.1	13.6	13.6	13.6	10.0	10.0	10.0	21.6	21.8	21.3	0	0	0	0	2.7	NE	5	NE	14.4	14.4	14.3	2.2	NE	4	NE	14.4	14.3	0.0	0.0	408	410	0.70	0.70	0.03	0.01	0.00	1.63	2.21	3.2	5	7.3	14.0	11.3	21
18/10/2022 13:45	1026.5	1026.5	1026.4	1007.9	45.6	45.6	45.6	9.2	9.2	9.2	13.8	13.8	13.6	10.0	10.0	10.0	21.5	21.6	20.9	0	0	0	0	2.7	NE	6	NE	14.7	14.7	14.4	2.2	ENE	5	ENE	14.7	14.4	0.0	0.0	405	408	0.70	0.70	0.03	0.01	0.00	1.63	2.21	4.0	4	7.2	14.0	9.3	19
18/10/2022 13:50	1026.2	1026.4	1026.2	1007.6	45.4	45.6	45.4	9.3	9.3	9.2	14.2	14.2	13.8	10.0	10.0	10.0	22.0	22.1	21.5	0	0	0	0	4.4	NE	8	NNE	15.0	15.0	14.7	3.8	NE	7	E	15.0	14.7	0.0	0.0	404	408	0.60	0.70	0.02	0.01	0.00	1.73	2.71	4.0	7	8.4	20.0	12.4	20
18/10/2022 13:55	1026.2	1026.3	1026.2	1007.6	45.4	45.4	45.4	9.3	9.3	9.3	14.7	14.7	14.4	10.0	10.0	10.0	20.7	21.8	20.7	0	0	0	0	3.1	NNE	6	NE	14.7	15.0	14.7	2.6	NNE	5	NE	14.7	14.7	0.0	0.0	396	397	0.60	0.60	0.02	0.01	0.00	1.83	2.46	3.9	6	9.5	17.0	12.7	25
18/10/2022 14:00	1026.3	1026.3	1026.2	1007.7	45.2	45.4	45.2	9.4	9.4	9.3	15.2	15.2	14.7	10.0	10.0	10.0	21.2	21.5	20.7	0	0	0	0	2.2	NNE	6	NNE	14.7	14.9	14.7	1.9	NE	5	NE	14.7	14.7	0.0	0.0	393	397	0.60	0.60	0.02	0.01	0.00	1.68	2.62	3.6	6	7.8	19.0	12.0	25
18/10/2022 14:05	1026.3	1026.3	1026.2	1007.7	44.9	45.2	44.9	9.4	9.4	9.4	14.7	15.3	14.7	10.0	10.0	10.0	21.2	21.5	21.1	0	0	0	0	3.7	ENE	7	E	14.8	14.8	14.6	3.1	ENE	7	ENE	14.8	14.6	0.0	0.0	394	397	0.60	0.60	0.02	0.01	0.00	1.56	2.38	3.1	5	6.4	16.0	8.3	16
18/10/2022 14:10	1026.2	1026.3	1026.2	1007.6	44.9	44.9	44.9	9.4	9.4	9.4	14.4	14.7	14.4	10.0	10.0	10.0	21.5	21.5	20.9	0	0	0	0	4.7	ENE	8	ENE	14.9	15.0	14.8	4.0	ENE	8	ENE	14.9	14.8	0.0	0.0	395	397	0.40	0.60	0.01	0.01	0.00	1.58	2.38	2.9	4	6.6	16.0	9.9	34
18/10/2022 14:15	1026.3	1026.4	1026.2	1007.7	44.7	44.9	44.7	9.4	9.4	9.4	14.4	14.4	14.3	10.0	10.0	10.0	20.9	21.1	20.1	0	0	0	0	3.6	ENE	7	E	14.9	14.9	14.8	2.9	ENE	5	ENE	14.9	14.8	0.0	0.0	389	392	0.00	0.00	0.00	0.01	0.00	1.72	2.46	3.9	4	8.3	17.0	12.0	24
18/10/2022 14:20	1026.3	1026.4	1026.3	1007.7	44.5	44.7	44.5	9.4	9.4	9.4	14.5	14.5	14.3	10.0	10.0	10.0	20.4	20.4	19.6	0	0	0	0	2.6	E	6	NNE	15.1	15.1	14.8	1.9	E	5	N	15.1	14.8	0.0	0.0	385	388	0.00	0.00	0.00	0.01	0.00	1.47	2.21	2.7	5	5.4	14.0	8.6	26
18/10/2022 14:25	1026.3	1026.4	1026.3	1007.7	44.5	44.5	44.5	9.6	9.6	9.4	15.4	15.4	14.5	10.0	10.0	10.0	19.9	20.4	19.0	0	0	0	0	3.4	NNE	7	NNE	15.2	15.3	15.1	3.0	NNE	6	NNE	15.2	15.1	0.0	0.0	381	387	0.00	0.00	0.00	0.01	0.00	1.54	2.29	2.2	4	6.2	15.0	10.1	20
18/10/2022 14:30	1026.4	1026.4	1026.3	1007.8	44.5	44.5	44.5	9.6	9.6	9.6	15.5	15.8	15.4	10.0	10.0	10.0	18.8	19.9	18.8	0	0	0	0	3.1	NE	7	NE	15.1	15.2	15.1	2.5	NE	6	ENE	15.1	15.1	0.0	0.0	371	374	0.00	0.00	0.00	0.01	0.00	1.52	2.38	2.2	3	6.0	16.0	9.2	18
18/10/2022 14:35	1026.4	1026.4	1026.3	1007.8	44.3	44.5	44.3	9.6	9.6	9.6	13.2	15.1	13.2	10.0	10.0	10.0	15.9	18.1	15.9	0	0	0	0	2.9	NE	6	NE	14.3	14.9	14.3	2.4	ENE	5	NE	14.3	14.3	0.0	0.0	70	81	0.10	0.70	0.00	0.01	0.00	1.69	2.38	2.1	4	7.9	16.0	11.6	30
18/10/2022 14:40	1026.4	1026.4	1026.4	1007.8	44.3	44.3	44.3	9.6	9.6	9.6	15.2	15.3	13.1	10.0	10.0	10.0	18.2	18.2	15.9	0	0	0	0	3.4	NE	7	NNE	14.6	14.8	14.2	2.9	NE	7	NNE	14.6	14.2	0.0	0.0	383	388	0.00	0.00	0.00	0.01	0.00	1.54	2.29	2.2	4	6.2	15.0	8.5	18
18/10/2022 14:45	1026.4	1026.4	1026.3	1007.8	44.3	44.3	44.3	9.7	9.7	9.6	15.6	15.7	15.2	10.0	10.0	10.0	19.4	19.4	18.2	0	0	0	0	3.8	NE	8	NE	14.9	15.0	14.7	3.3	NE	8	ENE	14.9	14.7	0.0	0.0	360	364	0.00	0.00	0.00	0.01	0.00	1.50	2.04	2.6	4	5.7	12.0	8.7	21
18/10/2022 14:50	1026.4	1026.4	1026.3	1007.8	44.3	44.3	44.3	9.7	9.7	9.7	15.5	15.6	15.5	10.0	10.0	10.0	18.8	19.6	18.8	0	0	0	0	3.5	NE	7	NE	14.9	15.1	14.9	2.9	NE	6	NE	14.9	14.9	0.0	0.0	348	359	0.00	0.00	0.00	0.01	0.00	1.35	1.61	1.9	4	4.1	7.0	6.8	14
18/10/2022 14:55	1026.4	1026.4	1026.3	1007.8	44.3	44.3	44.3	9.7	9.7	9.7	13.6	15.1	13.6	10.0	10.0	10.0	15.7	17.9	15.7	0	0	0	0	3.3	ENE	7	E	14.4	14.9	14.4	2.9	ENE	7	E	14.4	14.4	0.0	0.0	83	118	0.00	0.00	0.00	0.01	0.00	1.45	2.38	2.4	5	5.1	16.0	7.4	23
18/10/2022 15:00	1026.4	1026.5	1026.4	1007.8	44.7	44.7	44.3	9.8	9.8	9.7	14.8	14.8	13.2	10.0	10.0	10.0	17.8	17.8	15.6	0	0	0	0	2.8	NE	5	E	14.4	14.4	14.2	2.4	ENE	5	ENE	14.4	14.2	0.0	0.0	331	336	0.10	0.80	0.00	0.01	0.00	1.43	2.04	2.5	5	5.0	12.0	8.0	22
18/10/2022 15:05	1026.3	1026.4	1026.3	1007.7	44.7	44.7	44.7	9.8	9.8	9.8	16.2	16.2	14.8	10.0	10.0	10.0	19.0	19.3	17.8	0	0	0	0	2.5	E	6	NE	14.8	14.8	14.4	2.0	ENE	5	ENE	14.8	14.4	0.0	0.0	330	332	0.00	0.00	0.00	0.01	0.00	1.46	2.29	2.3	4	5.3	15.0	8.5	20
18/10/2022 15:10	1026.3	1026.3	1026.2	1007.7	44.7	44.7	44.7	9.8	9.8	9.8	16.7	16.7	16.2	10.0	10.0	10.0	19.4	19.8	19.0	0	0	0	0	2.7	NE	6	ESE	14.9	14.9	14.8	2.7	E	7	E	14.9	14.8	0.0	0.0	321	329	0.00	0.00	0.00	0.01	0.00	1.47	2.21	2.5	4	5.4	14.0	7.3	20
18/10/2022 15:15	1026.4	1026.4	1026.3	1007.8	44.7	44.7	44.7	9.8	9.8	9.8	16.7	16.7	16.6	10.0	10.0	10.0	19.2	19.2	19.0	0	0	0	0	4.2	ENE	11	NE	15.0	15.0	14.9	3.7	ENE	10	NE	15.0	14.9	0.0	0.0	312	315	0.00	0.00	0.00	0.01	0.00	1.37	1.61	2.2	4	4.3	7.0	5.6	9
18/10/2022 15:20	1026.4	1026.4	1026.3	1007.8	44.7	44.7	44.7	9.8	9.8	9.8	16.6	16.8	16.6	10.0	10.0	10.0	19.0	19.2	19.0	0	0	0	0	4.6	ENE	9	NE	15.0	15.1	14.9	4.2	ENE	9	NE	15.0	14.9	0.0	0.0	304	306	0.00	0.00	0.00	0.01	0.00	1.30	1.43	1.9	3	3.5	5.0	5.6	10
18/10/2022 15:25	1026.4	1026.4	1026.3	1007.8	44.5	44.7	44.5	9.9	9.9	9.8	15.7	16.6	15.7	10.0	10.0	10.0	19.0	19.2	19.0	0	0	0	0	4.2	ENE	9	ENE	15.0	15.0	14.9	3.6	ENE	9	ENE	15.0	14.9	0.0	0.0	300	304	0.00	0.00	0.00	0.01	0.00	1.37	1.96	2.1	4	4.2	11.0	6.5	13
18/10/2022 15:30	1026.4	1026.4	1026.3	1007.8	44.5	44.5	44.5	9.9	9.9	9.9	13.6	15.7	13.6	10.0	10.0	10.0	18.2	19.0	18.2	0	0	0	0	5.0	ENE	8	E	14.9	15.0	14.9	4.5	ENE	9	ENE	14.9	14.9	0.0	0.0	295	297	0.00	0.00	0.00	0.01	0.00	1.21	1.52	1.2	4	2.4	6.0	4.4	12
18/10/2022 15:35	1026.4	1026.5	1026.4	1007.8	44.5	44.5	44.5	9.9	9.9	9.9	12.7	13.6	12.7	10.0	10.0	10.0	17.1	18.2	17.1	0	0	0	0	3.4	E	6	E	14.8	14.9	14.7	3.0	ENE	6	E	14.8	14.7	0.0	0.0	257	294	0.00	0.00	0.00	0.01	0.00	1.26	1.87	1.0	3	3.0	10.0	5.3	12
18/10/2022 15:40	1026.3	1026.5	1026.3	1007.7	44.5	44.5	44.5	10.0	10.0	9.9	11.9	12.4	11.9	10.0	10.0	10.0	15.6	17.3	15.6	0	0	0	0	3.2	ENE	6	NE	14.6	14.8	14.6	2.7	E	5	E	14.6	14.6	0.0	0.0	272	276	0.00	0.00	0.00	0.01	0.00	1.17	1.70	0.6	2	2.0	8.0	4.0	10
18/10/2022 15:45	1026.3	1026.3	1026.3	1007.7	44.5	44.5	44.5	10.0	10.0	10.0	11.4	11.9	11.4	10.1	10.1	10.0	14.9	15.6	14.9	0	0	0	0	3.1	NE	9	NNE	14.7	14.7	14.6	2.6	ENE	9	NNE	14.7	14.6	0.0	0.0	265	269	0.00	0.00	0.00	0.01	0.00	1.21	1.43	1.0	3	2.5	5.0	5.0	12
18/10/2022 15:50	1026.2	1026.3	1026.2	1007.6	44.5	44.5	44.5	10.0	10.0	10.0	11.3	11.4	11.3	10.1	10.1	10.1	14.3	14.9	14.3	0	0	0	0	3.4	ENE	6	E	14.6	14.7	14.6	2.9	ENE	5	NE	14.6	14.6	0.0	0.0	258	262	0.00	0.00	0.00	0.01	0.00	1.22	1.43	1.1	3	2.5	5.0	4.5	12
18/10/2022 15:55	1026.2	1026.3	1026.2	1007.6	44.2	44.5	44.2	10.0	10.0	10.0	11.3	11.3	11.3	10.1	10.1	10.1	14.1	14.3	14.1	0	0	0	0	3.9	ENE	9	E	14.5	14.7	14.5	3.5	ENE	9	E	14.5	14.5	0.0	0.0	250	255	0.00	0.00	0.00	0.01	0.00	1.19	1.35	1.0	3	2.2	4.0	4.5	12
18/10/2022 16:00	1026.3	1026.3	1026.2	1007.7	44.2	44.2	44.2	10.1	10.1	10.0	11.3	11.3	11.3	10.1	10.1	10.1	13.9	13.9	13.9	0	0	0	0	4.7	ENE	8	ENE	14.3	14.5	14.3	4.4	ENE	8	E	14.3	14.3	0.0	0.0	240	246	0.00	0.00	0.00	0.01	0.00	1.19	1.43	0.9	3	2.1	5.0	3.0	7
18/10/2022 16:05	1026.3	1026.3	1026.2	1007.7	44.5	44.5	44.2	10.1	10.1	10.1	11.2	11.3	11.2	10.1	10.1	10.1	13.7	13.8	13.7	0	0	0	0	3.6	ENE	6	ENE	14.4	14.4	14.3	3.1	ENE	5	E	14.4	14.3	0.0	0.0	218	223	0.00	0.00	0.00	0.01	0.00	1.27	1.87	1.2	2	3.1	10.0	4.6	14
18/10/2022 16:10	1026.2	1026.3	1026.2	1007.6	44.5	44.5	44.5	10.1	10.1	10.1	10.7	11.2	10.7	10.1	10.1	10.1	13.6	13.8	13.6	0	0	0	0	2.7	ENE	6	NE	14.2	14.4	14.2	2.2	ENE	5	NE	14.2	14.2	0.0	0.0	184	202	0.00	0.00	0.00	0.01	0.00	1.19	1

New Five Minute Data October 2022 VP2,WLL and Air Link

Date & Time	Bar mb	Bar High mb	Bar Low mb	Bar Absolute mb	Soil Moist - cb	High Soil Moisture cb	Low Soil Moist cb	Soil Temp 6" °C	Soil High Temp 6" °C	Soil Low Temp 6" °C	Grass Min °C	High Grass Min °C	Low Grass Min °C	Soil Temp 12" °C	Soil High Temp 12" °C	Soil Low Temp 12" °C	Sun Temp °C	High Sun Temp °C	Low Sun Temp °C	leaf Wetness	High Leaf Wetness	Low Leaf Wetness	Leaf Wet 1 Minute	Wind Sonic Ave Speed Mph	Wind Sonic Prev Dir	Wind Sonic High Speed MPH	Wind Sonic High Wind Dir °C	Temp Out °C	High Temp Out	Low Temp Out	Wind Analogue Ave Speed MPH	Wind Analogue Prev Dir	Wind Analogue High MPH	Wind Analogue High Dir °C	Wind Chill °C	low Wind Chill °C	Rain mm	Rain Rate mm	Solar Rad W/m^2	Solar High Rad W/m^2	UV Index	High UV Index	UV Dose Meds	Heating Degree Days	Cooling Degree Days	AirLink AQI	AirLink High AQI	AirLink PM1 ug/m³	AirLink High PM1 ug/m³	AirLink PM 2.5 ug/m³	AirLink High PM 2.5 - ug/m³	AirLink PM 10 ug/m³	AirLink High PM 10 ug/m³
18/10/2022 20:50	1027.2	1027.3	1027.2	1008.6	46.5	46.5	46.5	9.9	10.0	9.9	6.9	7.0	6.9	10.3	10.3	10.3	8.6	8.6	8.6	3	3	3	0	5.1	E	8	ESE	9.3	9.3	9.3	5.4	E	9	ENE	8.4	8.4	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.66	2.54	4.5	7	7.5	18.0	9.2	24
18/10/2022 20:55	1027.3	1027.4	1027.2	1008.7	46.5	46.5	46.5	9.9	9.9	9.9	6.8	6.9	6.8	10.3	10.3	10.3	8.6	8.6	8.6	3	3	3	0	4.4	E	8	E	9.2	9.3	9.2	4.4	E	8	ESE	8.1	8.1	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.56	2.21	4.3	6	6.5	14.0	8.6	20
18/10/2022 21:00	1027.3	1027.4	1027.3	1008.7	46.5	46.5	46.5	9.9	9.9	9.9	6.7	6.8	6.7	10.3	10.3	10.3	8.4	8.6	8.4	4	4	3	0	3.6	E	7	E	9.1	9.2	9.1	3.4	E	7	ESE	8.2	8.1	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.69	2.38	4.4	6	7.9	16.0	10.0	18
18/10/2022 21:05	1027.4	1027.4	1027.3	1008.7	46.5	46.5	46.5	9.9	9.9	9.9	6.7	6.7	6.7	10.3	10.3	10.3	8.4	8.4	8.4	4	4	4	0	4.8	E	10	E	9.1	9.2	9.1	4.9	E	10	E	8.3	8.2	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.60	2.29	3.7	5	6.9	15.0	8.4	15
18/10/2022 21:10	1027.4	1027.4	1027.3	1008.7	46.5	46.5	46.5	9.9	9.9	9.9	6.7	6.8	6.7	10.3	10.3	10.3	8.4	8.4	8.3	4	4	4	0	3.4	E	7	ESE	9.1	9.1	9.1	3.3	ESE	8	E	8.3	8.2	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.53	1.96	3.4	5	6.1	11.0	7.7	13
18/10/2022 21:15	1027.3	1027.4	1027.3	1008.7	46.5	46.5	46.5	9.9	9.9	9.9	6.4	6.7	6.4	10.3	10.3	10.3	8.1	8.3	8.1	6	6	4	0	1.8	E	4	SE	9.0	9.1	8.9	1.4	ESE	3	ESE	8.8	8.3	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.61	2.46	3.6	6	7.0	17.0	9.9	20
18/10/2022 21:20	1027.3	1027.4	1027.3	1008.7	46.5	46.5	46.5	9.9	9.9	9.9	6.3	6.4	6.3	10.3	10.3	10.3	8.1	8.1	7.9	7	7	6	0	2.2	E	5	SE	8.9	8.9	8.9	1.8	E	6	ESE	8.9	8.9	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.62	2.12	4.2	5	7.2	13.0	9.8	18
18/10/2022 21:25	1027.3	1027.3	1027.2	1008.6	46.5	46.5	46.5	9.9	9.9	9.9	6.1	6.3	6.1	10.3	10.3	10.3	7.7	8.1	7.7	8	8	7	0	1.7	E	6	ENE	8.8	8.9	8.8	1.3	E	5	E	8.8	8.8	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.57	2.12	4.2	6	6.6	13.0	8.8	18
18/10/2022 21:30	1027.3	1027.4	1027.3	1008.7	46.5	46.5	46.5	9.9	9.9	9.9	5.9	6.1	5.9	10.3	10.3	10.3	7.6	7.7	7.6	9	9	8	4	1.2	SE	5	SE	8.7	8.8	8.7	0.9	E	4	SE	8.7	8.7	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.70	2.38	4.1	7	8.1	16.0	9.8	24
18/10/2022 21:35	1027.3	1027.4	1027.3	1008.7	46.7	46.7	46.5	9.8	9.9	9.8	5.6	5.8	5.6	10.3	10.3	10.3	7.4	7.6	7.4	10	10	9	5	0.9	SE	3	E	8.6	8.8	8.6	0.6	E	2	E	8.6	8.6	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.83	2.71	4.5	8	9.5	20.0	11.4	23
18/10/2022 21:40	1027.3	1027.4	1027.3	1008.7	46.7	46.7	46.7	9.8	9.8	9.8	5.3	5.6	5.3	10.3	10.3	10.3	7.1	7.4	7.1	10	10	10	5	1.1	ENE	4	E	8.4	8.6	8.4	0.8	E	2	E	8.4	8.4	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.76	2.29	5.1	7	8.7	15.0	10.3	19
18/10/2022 21:45	1027.3	1027.3	1027.2	1008.6	46.7	46.7	46.7	9.8	9.8	9.8	5.1	5.3	5.1	10.3	10.3	10.3	6.7	7.1	6.7	11	11	10	5	1.6	ENE	3	E	8.2	8.4	8.2	1.1	E	2	E	8.2	8.2	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	1.93	2.71	7.3	10	10.8	20.0	12.4	20
18/10/2022 21:50	1027.3	1027.3	1027.2	1008.7	46.7	46.7	46.7	9.8	9.8	9.8	5.0	5.1	5.0	10.3	10.3	10.3	6.8	6.8	6.7	12	12	11	5	1.5	NE	3	E	8.2	8.2	8.1	1.1	E	3	E	8.2	8.1	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	2.05	2.71	7.4	10	12.1	20.0	14.5	23
18/10/2022 21:55	1027.3	1027.3	1027.3	1008.6	46.7	46.7	46.7	9.8	9.8	9.8	4.9	5.0	4.9	10.3	10.3	10.3	6.7	6.9	6.6	12	12	12	5	1.6	NE	3	NE	8.0	8.2	8.0	1.2	E	2	E	8.0	8.0	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	2.23	2.88	7.1	10	14.3	22.0	17.7	31
18/10/2022 22:00	1027.3	1027.3	1027.2	1008.6	46.7	46.7	46.7	9.8	9.8	9.8	5.3	5.3	4.9	10.3	10.3	10.3	6.9	7.0	6.7	13	13	12	5	2.3	NE	4	NE	8.1	8.1	8.0	1.9	ENE	4	NE	8.1	8.0	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	2.18	2.96	6.7	9	13.7	23.0	16.3	29
18/10/2022 22:05	1027.2	1027.3	1027.2	1008.6	46.7	46.7	46.7	9.8	9.8	9.8	5.3	5.4	5.3	10.3	10.3	10.3	7.0	7.0	6.9	13	13	13	5	1.9	NE	3	NE	8.1	8.1	8.1	1.6	NNE	3	NNE	8.1	8.1	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	2.05	2.71	6.8	9	12.1	20.0	15.0	30
18/10/2022 22:10	1027.3	1027.3	1027.2	1008.6	46.7	46.7	46.7	9.8	9.8	9.8	5.1	5.3	5.1	10.3	10.3	10.3	6.8	7.0	6.8	14	14	13	5	1.9	NE	4	NNE	8.1	8.1	8.1	1.4	NNE	3	NNE	8.1	8.1	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	2.31	3.12	9.5	13	15.3	25.0	18.0	31
18/10/2022 22:15	1027.2	1027.3	1027.2	1008.5	46.7	46.7	46.7	9.8	9.8	9.8	4.9	5.1	4.9	10.3	10.3	10.3	6.7	6.7	6.7	14	14	14	5	1.8	NE	4	NE	8.0	8.1	8.0	1.3	NNE	3	NNE	8.0	8.0	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	2.19	2.96	8.1	10	13.7	23.0	15.2	26
18/10/2022 22:20	1027.1	1027.2	1027.1	1008.5	46.7	46.7	46.7	9.8	9.8	9.8	4.8	4.9	4.8	10.3	10.3	10.3	6.8	6.8	6.6	14	14	14	5	2.1	NE	4	NNE	7.9	8.0	7.9	1.7	NE	4	ENE	7.9	7.9	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	2.17	2.88	8.3	11	13.5	22.0	15.3	25
18/10/2022 22:25	1027.0	1027.1	1027.0	1008.4	46.7	46.7	46.7	9.8	9.8	9.8	4.8	4.8	4.8	10.3	10.3	10.3	6.7	6.8	6.7	15	15	14	5	2.4	NE	5	NE	7.9	8.0	7.9	1.9	NE	4	ENE	7.9	7.9	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	2.11	2.96	7.6	10	12.8	23.0	15.9	25
18/10/2022 22:30	1027.0	1027.0	1026.9	1008.4	46.7	46.7	46.7	9.8	9.8	9.8	5.0	5.0	4.8	10.3	10.3	10.3	6.8	6.8	6.7	15	15	15	5	2.3	NE	4	NE	7.9	7.9	7.9	1.9	NE	3	NE	7.9	7.9	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	2.20	3.12	7.9	10	13.9	26.0	17.9	31
18/10/2022 22:35	1027.1	1027.1	1027.0	1008.4	46.7	46.7	46.7	9.8	9.8	9.8	5.2	5.2	5.0	10.3	10.3	10.3	6.9	6.9	6.8	15	15	15	5	2.0	NE	4	NE	7.9	7.9	7.9	1.6	NE	4	NE	7.9	7.9	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	2.24	2.79	8.0	10	14.4	21.0	16.8	30
18/10/2022 22:40	1027.2	1027.2	1027.1	1008.6	46.0	46.7	46.0	9.7	9.8	9.7	5.6	5.6	5.2	10.3	10.3	10.3	7.2	7.2	7.0	15	15	15	5	1.8	NE	3	NE	8.0	8.1	7.9	1.3	NE	3	NE	8.0	7.9	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	2.10	2.88	7.7	9	12.7	22.0	14.9	27
18/10/2022 22:45	1027.2	1027.3	1027.2	1008.6	46.0	46.0	46.0	9.7	9.7	9.7	5.9	5.9	5.6	10.3	10.3	10.3	7.3	7.3	7.2	15	15	15	5	1.2	NE	2	NE	8.1	8.1	8.0	0.6	NE	2	NE	8.1	8.0	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	2.08	2.96	7.5	10	12.5	23.0	14.7	25
18/10/2022 22:50	1027.3	1027.3	1027.2	1008.7	46.0	46.0	46.0	9.7	9.7	9.7	6.1	6.1	5.9	10.3	10.3	10.3	7.5	7.5	7.3	15	15	15	5	1.4	NE	3	NE	8.2	8.2	8.1	1.0	NE	3	NE	8.2	8.1	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	2.14	2.88	7.3	10	13.2	22.0	16.4	29
18/10/2022 22:55	1027.3	1027.4	1027.3	1008.6	46.0	46.0	46.0	9.7	9.7	9.7	6.3	6.3	6.1	10.3	10.3	10.3	7.6	7.6	7.5	15	15	15	5	1.4	NE	3	ENE	8.4	8.4	8.2	1.0	NE	3	ENE	8.4	8.2	0.0	0.0	0	0	0.00	0.00	0.00	0.04	0.00	2.25	2.96	8.3	12	14.6	23.0	16.5	27
18/10/2022 23:00	1027.2	1027.3	1027.2	1008.6	46.0	46.0	46.0	9.7	9.7	9.7	6.5	6.5	6.3	10.3	10.3	10.3	7.9	7.9	7.6	15	15	15	5	1.0	NE	2	NE	8.5	8.5	8.4	0.6	ENE	2	ENE	8.5	8.4	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.25	2.96	8.4	12	14.5	23.0	16.3	24
18/10/2022 23:05	1027.3	1027.3	1027.2	1008.6	46.0	46.0	46.0	9.7	9.7	9.7	6.7	6.7	6.5	10.3	10.3	10.3	7.9	7.9	7.9	15	15	15	5	1.3	NNE	3	NE	8.6	8.6	8.5	0.8	ENE	3	ENE	8.6	8.5	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.44	3.29	9.0	13	16.8	27.0	19.9	34
18/10/2022 23:10	1027.2	1027.3	1027.2	1008.6	46.0	46.3	46.0	9.6	9.7	9.6	6.7	6.7	6.7	10.3	10.3	10.3	7.9	7.9	7.9	15	15	15	5	0.8	ENE	2	E	8.6	8.7	8.6	0.3	ENE	2	ENE	8.6	8.6	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.52	3.12	10.4	14	17.7	25.0	19.0	27
18/10/2022 23:15	1027.2	1027.2	1027.1	1008.5	46.0	46.0	46.0	9.6	9.6	9.6	6.9	6.9	6.7	10.3	10.3	10.3	8.1	8.1	7.9	15	15	15	5	1.7	NE	4	NNE	8.7	8.7	8.6	1.4	ENE	4	ENE	8.7	8.6	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.53	3.12	10.4	14	17.8	25.0	20.2	29
18/10/2022 23:20	1027.0	1027.1	1027.0	1008.4	46.0	46.0	46.0	9.6	9.6	9.6	7.1	7.1	6.9	10.3	10.3	10.3	8.1	8.1	8.1	15	15	15	5	1.9	ENE	5	ENE	8.7	8.7	8.7	1.6	ENE	5	E	8.7	8.7	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.67	3.29	10.7	15	19.6	27.0	24.2	38
18/10/2022 23:25	1027.1	1027.1	1027.0	1008.4	46.0	46.0	46.0	9.6	9.6	9.6	7.1	7.1	7.1	10.3	10.3	10.3	8.1	8.1	8.1	15	15	15	5	1.2	NE	4	NNE	8.8	8.8	8.7	0.9	E	3	E	8.8	8.7	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.64	3.21	10.8	14	19.1	26.0	21.1	34
18/10/2022 23:30	1027.0	1027.1	1027.0	1008.4	46.0	46.0	46.0	9.6	9.6	9.6	7.2	7.2	7.1	10.3	10.3	10.3	8.2	8.2	8.1	15	15	15	5	1.8	NE	4	ENE	8.8	8.8	8.7	1.4	NE	3	E	8.8	8.7	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.75	3.54	10.9	14	20.5	30.0	23.6	41
18/10/2022 23:35	1026.9	1027.1	1026.9	1008.3	46.0	46.0	46.0	9.6	9.6	9.6	7.2	7.2	7.2	10.3	10.3	10.3	8.2	8.2	8.2	15	15	15	5	2.3	ENE	6	ENE	8.8	8.8	8.8	1.9	ENE	5	ENE	8.8	8.8	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.95	3.54	11.8	15	22.9	30.0	24.3	33
18/10/2022 23:40	1026.8	1027.0	1026.8	1008.2	46.0	46.0	46.0	9.6	9.6	9.6	7.2	7.2	7.2	10.3	10.3	10.2	8.2	8.2	8.2	15	15	15	5	2.9	ENE	6	E	8.8	8.8	8.8	2.5	E	6	E	8.8	8.8	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.87	3.38	12.2	15	22.0	28.0	24.3	31
18/10/2022 23:45	1026.8	1026.9	1026.8	1008.1	45.8	45.8	45.8	9.6	9.6	9.6	7.2	7.2	7.2	10.3	10.3	10.2	8.2	8.2	8.2	15	15	15	5	4.0	ENE	7	ENE	8.8	8.8	8.8	3.6	ENE	6	E	8.7	8.7	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.82	3.54	12.0	15	21.4	30.0	24.5	35
18/10/2022 23:50	1026.8	1026.8	1026.7	1008.2	45.8	45.8	45.8	9.6	9.6	9.6	7.2	7.2	7.2	10.2	10.2	10.2	8.2	8.2	8.2	15	15	15	5	3.6	ENE	7	ENE	8.8	8.8	8.8	3.2	ENE	7	ENE	8.4	8.4	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.56	3.21	11.8	15	18.2	26.0	20.6	28
18/10/2022 23:55	1026.8	1026.9	1026.8	1008.2	45.8	45.8	45.8	9.6	9.6	9.6	7.2	7.2	7.2	10.2	10.2	10.2	8.2	8.2	8.2	15	15	15	5	4.6	ENE	8	ENE	8.8	8.8	8.8	4.4	ENE	8	ENE	8.2	8.2	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.75	3.54	11.9	15	20.5	30.0	23.8	36
19/10/2022 00:00	1026.7	1026.7	1026.7	1008.1	45.8	45.8	45.8	9.6	9.6	9.6	7.2	7.2	7.2	10.2	10.2	10.2	8.2	8.3	8.2	15	15	15	5	4.8	ENE	8	ENE	8.8	8.8	8.8	4.6	ENE	9	ENE	7.9	7.8	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.74	3.54	12.0	15	20.3	30.0	23.5	40
19/10/2022 00:05	1026.6	1026.7	1026.5	1008.0	45.8	45.8	45.8	9.6	9.6	9.6	7.2	7.2	7.2	10.2	10.2	10.2	8.2	8.2	8.2	15	15	15	5	4.2	ENE	7	ENE	8.8	8.8	8.8	3.9	ENE	8	ENE	7.8	7.8	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.63	3.46	12.3	16	19.1	29.0	22.4	33
19/10/2022 00:10	1026.6	1026.6	1026.5	1007.9	45.8	45.8	45.8	9.6	9.6	9.6	7.2	7.2	7.2	10.2	10.2	10.2	8.2	8.2	8.2	15	15	15	5	4.7	ENE	8	ENE	8.8	8.8	8.7	4.5	ENE	8	ENE	7.8	7.7	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.63	3.54	10.9	14	19.1	30.0	21.4	31
19/10/2022 00:15	1026.4	1026.6	1026.4	1007.8	45.8	45.8	45.8	9.6	9.6	9.6	7.2	7.2	7.2	10.2	10.2	10.2	8.2	8.2	8.2	15	15	15	5	3.6	ENE	7	E	8.7	8.8	8.7	3.2	ENE	7	ENE	7.9	7.8	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.48	3.29	8.7	12	17.3	27.0	19.3	29
19/10/2022 00:20	1026.5	1026.6	1026.4	1007.9	45.8	45.8	45.8	9.6	9.6	9.6	6.9	7.2	6.9	10.2	10.2	10.2	8.1	8.2	8.1	15	15	15	5	4.2	ENE	9	E	8.7	8.8	8.7	3.9	ENE	9	E	8.0	8.0	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.18	2.96	7.9	10	13.6	23.0	16.0	25
19/10/2022 00:25	1026.4	1026.5	1026.4	1007.8	45.8	45.8	45.8	9.6	9.6	9.6	6.9	6.9	6.9	10.2	10.2	10.2	8.1	8.1	8.1	15	15	15	5	3.8	ENE	9	E	8.7	8.7	8.6	3.4	ENE	8	ENE	8.1	7.9	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.08	2.79	7.3	10	12.4	21.0	15.3	24
19/10/2022 00:30	1026.5	1026.5	1026.4	1007.9	45.8	45.8	45.8	9.6	9.6	9.6	7.0	7.0	6.9	10.2	10.2	10.2	8.1	8.1	8.1	15	15	15	5	2.9	NE	5	NE	8.7	8.7	8.7	2.4	ENE	6	ENE	8.2	8.1	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.89	2.54	6.9	10	10.2	18.0	12.6	20
19/10/2022 00:35	1026.5	1026.6	1026.5	1007.9	45.8	45.8	45.8	9.6	9.6	9.6	7.0	7.1	7.0	10.2	10.2	10.2	8.2	8.2	8.2	15	15	15	5	2.6	NE	5	NE	8.7	8.7	8.7	2.2	ENE	5	ENE	8.7	8.2	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.10	2.79	7.0	9	12.6	21.0	14.9	30
19/10/2022 00:40	1026.4	1026.6	1026.4	1007.8	45.8	45.8	45.8	9.6	9.6	9.6	7.1	7.1	7.0	10.2	10.2	10.2	8.2	8.2	8.2	15	15	15	5	3.0	NE	6	NE	8.7	8.7	8.7	2.4	NE	5	NE	8.7	8.7	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.94	2.71	6.7	8	10.8	20.0	13.4	26
19/10/2022 00:45	1026.5	1026.6	1026.4	1007.9	45.8	45.8	45.8	9.6	9.6	9.6	7.0	7.0	7.0	10.2	10.2	10.2	8.1	8.2	8.1	15	15	15	5	3.1	ENE	6	ENE	8.6	8.7	8.6	2.6	ENE	5	ENE	8.6	8.6	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.94	2.79	6.6	9	10.8	21.0	12.8	23
19/10/2022 00:50	1026.5	1026.6	1026.5	1007.9	45.8	45.8	45.8	9.6	9.6	9.6	7.0	7.0	7.0	10.2	10.2	10.2	8.1	8.2	8.1	15	15	15	5	2.7	ENE	5	ENE	8.6	8.7	8.6	2.2	ENE	5	E	8.6	8.4	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.88	2.79	6.8	9	10.1	21.0	12.2	32
19/10/2022 00:55	1026.6	1026.7	1026.5	1008.0	45.8	45.8	45.8	9.6	9.6	9.6	7.0	7.1	7.0	10.2	10.2	10.2	8.2	8.2	8.2	15	15	15	5	2.8	ENE	6	NE	8.6	8.7	8.6	2.2	ENE	5	ENE	8.6	8.5	0.0	0.0	0	0	0.00	0.00	0.00	0.03

New Five Minute Data October 2022 VP2,WLL and Air Link

Date & Time	Bar mb	Bar High mb	Bar Low mb	Bar Absolute mb	Soil Moist - cb	High Soil Moisture cb	Low Soil Moist cb	Soil Temp 6" °C	Soil High Temp 6" °C	Soil Low Temp 6" °C	Grass Min °C	High Grass Min °C	Low Grass Min °C	Soil Temp 12" °C	Soil High Temp 12" °C	Soil Low Temp 12" °C	Sun Temp °C	High Sun Temp °C	Low Sun Temp °C	leaf Wetness	High Leaf Wetness	Low Leaf Wetness	Leaf Wet 1 Minute	Wind Sonic Ave Speed Mph	Wind Sonic Prev Dir	Wind Sonic High Speed MPH	Wind Sonic High Wind Dir	Temp Out °C	High Temp Out	Low Temp Out	Wind Analogue Ave Speed MPH	Wind Analogue Prev Dir	Wind Analogue High MPH	Wind Analogue High Dir	Wind Chill °C	low Wind Chill °C	Rain mm	Rain Rate mm	Solar Rad W/m^2	Solar High Rad W/m^2	UV Index	High UV Index	UV Dose Meds	Heating Degree Days	Cooling Degree Days	AirLink AQI	AirLink High AQI	AirLink High PM1 ug/m³	AirLink PM1 ug/m³	AirLink High PM 2.5 ug/m³	AirLink PM 2.5 - ug/m³	AirLink High PM 10 ug/m³	AirLink PM 10 ug/m³
19/10/2022 05:35	1024.7	1024.9	1024.7	1006.1	46.0	46.0	46.0	9.4	9.4	9.4	7.3	7.3	7.3	10.1	10.2	10.1	8.3	8.4	8.3	1	1	1	0	3.5	ENE	7	E	8.7	8.7	8.7	3.3	ENE	8	E	8.7	8.7	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.08	1.17	0.4	1	1.0	2.0	2.5	6
19/10/2022 05:40	1024.7	1024.7	1024.7	1006.1	46.0	46.0	46.0	9.4	9.4	9.4	7.3	7.3	7.3	10.1	10.2	10.1	8.3	8.3	8.3	1	1	1	0	3.1	NE	8	ENE	8.7	8.7	8.7	2.6	ENE	6	ENE	8.4	8.3	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.07	1.17	0.3	1	0.8	2.0	1.9	8
19/10/2022 05:45	1024.7	1024.7	1024.6	1006.1	46.0	46.0	46.0	9.4	9.4	9.4	7.3	7.3	7.3	10.1	10.1	10.1	8.3	8.3	8.3	0	1	0	0	3.2	NE	6	NE	8.7	8.7	8.7	2.7	ENE	5	NE	8.3	8.3	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.07	1.17	0.3	2	0.8	2.0	1.7	6
19/10/2022 05:50	1024.7	1024.7	1024.6	1006.1	46.0	46.0	46.0	9.4	9.4	9.4	7.3	7.3	7.3	10.2	10.2	10.1	8.3	8.3	8.3	0	0	0	0	2.8	NE	6	NNE	8.7	8.7	8.7	2.4	NE	5	NE	8.6	8.4	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.09	1.26	0.4	1	1.0	3.0	1.7	6
19/10/2022 05:55	1024.7	1024.7	1024.6	1006.1	46.0	46.0	46.0	9.4	9.4	9.4	7.3	7.3	7.3	10.2	10.2	10.2	8.2	8.3	8.2	0	0	0	0	1.2	NNE	3	NE	8.7	8.7	8.7	0.8	NNE	2	NNE	8.7	8.7	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.10	1.26	0.5	2	1.1	3.0	1.9	6
19/10/2022 06:00	1024.6	1024.7	1024.6	1006.0	46.0	46.0	46.0	9.4	9.4	9.4	7.3	7.3	7.3	10.2	10.2	10.1	8.2	8.2	8.2	0	0	0	0	2.5	NNE	6	NNE	8.7	8.7	8.6	2.1	NNE	5	NNE	8.7	8.6	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.16	1.26	0.8	2	1.8	3.0	2.7	11
19/10/2022 06:05	1024.6	1024.6	1024.5	1006.0	46.0	46.0	46.0	9.4	9.4	9.4	7.3	7.3	7.3	10.1	10.2	10.1	8.2	8.2	8.2	0	0	0	0	3.5	NNE	7	NE	8.6	8.7	8.6	2.9	NNE	5	NNE	8.6	8.6	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.20	1.35	1.1	2	2.3	4.0	4.0	10
19/10/2022 06:10	1024.5	1024.6	1024.5	1005.9	46.0	46.0	46.0	9.4	9.4	9.4	7.3	7.3	7.3	10.2	10.2	10.1	8.2	8.2	8.2	0	0	0	0	3.2	NNE	6	NE	8.6	8.6	8.6	2.8	NNE	6	NNE	8.3	8.2	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.25	1.52	1.5	3	2.9	6.0	4.4	10
19/10/2022 06:15	1024.5	1024.5	1024.5	1005.9	46.0	46.3	46.0	9.4	9.4	9.4	7.3	7.3	7.3	10.1	10.2	10.1	8.2	8.2	8.2	0	0	0	0	3.9	NE	6	NE	8.6	8.6	8.6	3.4	NE	6	E	8.2	8.2	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.19	1.35	1.0	2	2.2	4.0	2.9	6
19/10/2022 06:20	1024.6	1024.6	1024.5	1006.0	46.3	46.3	46.3	9.4	9.4	9.4	7.3	7.3	7.3	10.1	10.2	10.1	8.2	8.2	8.2	0	0	0	0	3.4	NE	6	NE	8.6	8.6	8.6	3.1	NE	6	NE	8.1	8.1	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.14	1.35	0.8	2	1.6	4.0	2.4	7
19/10/2022 06:25	1024.8	1024.8	1024.6	1006.2	46.3	46.3	46.3	9.4	9.4	9.4	7.3	7.3	7.3	10.2	10.2	10.1	8.2	8.2	8.2	0	0	0	0	2.1	NE	4	ENE	8.6	8.6	8.6	1.6	NNE	4	NNE	8.4	8.1	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.12	1.26	0.7	2	1.4	3.0	2.8	8
19/10/2022 06:30	1024.6	1024.8	1024.6	1006.0	46.3	46.3	46.3	9.4	9.4	9.4	7.3	7.3	7.3	10.2	10.2	10.2	8.2	8.2	8.2	0	0	0	0	3.8	NE	7	NE	8.6	8.6	8.6	3.4	NE	6	NNE	8.4	8.4	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.10	1.26	0.2	1	1.1	3.0	2.5	8
19/10/2022 06:35	1024.5	1024.6	1024.5	1005.9	46.3	46.3	46.3	9.4	9.4	9.4	7.3	7.3	7.3	10.2	10.2	10.2	8.2	8.2	8.2	0	0	0	0	2.8	NE	5	NNE	8.6	8.6	8.6	2.2	NE	5	N	8.4	8.4	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.09	1.35	0.4	1	1.0	4.0	1.4	4
19/10/2022 06:40	1024.5	1024.6	1024.5	1005.9	46.3	46.3	46.3	9.4	9.4	9.4	7.3	7.3	7.3	10.2	10.2	10.1	8.2	8.2	8.2	0	0	0	0	2.5	NE	5	ENE	8.6	8.6	8.6	2.0	NE	4	NE	8.5	8.3	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.10	1.26	0.6	1	1.1	3.0	1.8	7
19/10/2022 06:45	1024.4	1024.5	1024.3	1005.8	46.3	46.3	46.3	9.4	9.4	9.4	7.4	7.4	7.3	10.2	10.2	10.2	8.3	8.3	8.2	0	0	0	0	3.1	ENE	5	NE	8.6	8.6	8.6	2.8	ENE	5	ENE	8.6	8.6	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.07	1.26	0.2	1	0.8	3.0	2.2	7
19/10/2022 06:50	1024.3	1024.4	1024.3	1005.7	46.5	46.5	46.3	9.4	9.4	9.4	7.3	7.4	7.3	10.2	10.2	10.2	8.2	8.3	8.2	0	0	0	0	3.0	ENE	6	E	8.6	8.6	8.6	2.6	ENE	7	E	8.4	8.4	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.11	1.35	0.6	1	1.3	4.0	2.7	8
19/10/2022 06:55	1024.3	1024.3	1024.2	1005.7	46.5	46.5	46.5	9.4	9.4	9.4	7.3	7.4	7.3	10.2	10.2	10.2	8.2	8.2	8.2	0	0	0	0	2.4	NE	4	NE	8.6	8.6	8.6	1.9	ENE	4	ENE	8.6	8.4	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.06	1.26	0.0	1	0.7	3.0	1.4	6
19/10/2022 07:00	1024.2	1024.3	1024.1	1005.7	46.5	46.5	46.5	9.4	9.4	9.4	7.4	7.4	7.3	10.2	10.2	10.2	8.2	8.2	8.2	0	0	0	0	1.9	ENE	4	E	8.6	8.6	8.6	1.6	ENE	4	ESE	8.6	8.6	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.09	1.26	0.4	1	1.0	3.0	1.5	4
19/10/2022 07:05	1024.2	1024.3	1024.1	1005.6	46.5	46.5	46.5	9.4	9.4	9.4	7.4	7.4	7.4	10.2	10.2	10.2	8.3	8.3	8.2	0	0	0	0	1.9	NE	7	ENE	8.6	8.6	8.6	1.6	E	8	E	8.6	8.6	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.09	1.26	0.4	1	1.1	3.0	1.9	6
19/10/2022 07:10	1024.1	1024.2	1024.1	1005.5	46.5	46.5	46.5	9.4	9.4	9.4	7.4	7.4	7.4	10.2	10.2	10.2	8.3	8.3	8.3	0	0	0	0	2.4	ENE	5	E	8.6	8.7	8.6	2.1	ENE	6	E	8.6	8.6	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.11	1.78	0.2	2	1.3	9.0	2.4	9
19/10/2022 07:15	1024.0	1024.1	1024.0	1005.4	46.5	46.5	46.5	9.4	9.4	9.4	7.4	7.4	7.4	10.2	10.2	10.2	8.3	8.3	8.3	0	0	0	0	2.8	ENE	5	E	8.7	8.7	8.6	2.3	ENE	5	NE	8.7	8.6	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.10	1.87	0.3	3	1.1	10.0	2.1	10
19/10/2022 07:20	1024.0	1024.0	1024.0	1005.5	46.7	46.7	46.5	9.4	9.4	9.4	7.4	7.4	7.4	10.2	10.2	10.2	8.4	8.4	8.3	0	0	0	0	4.2	NE	9	NE	8.7	8.7	8.7	3.8	NE	9	NE	8.6	8.6	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.06	1.26	0.3	2	0.7	3.0	1.9	6
19/10/2022 07:25	1024.1	1024.2	1024.0	1005.6	46.7	46.7	46.7	9.4	9.4	9.4	7.4	7.4	7.4	10.2	10.2	10.2	8.4	8.4	8.4	0	0	0	0	3.4	NE	7	NE	8.8	8.8	8.7	3.0	ENE	6	NE	8.3	8.2	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.07	1.17	0.3	1	0.8	2.0	2.1	7
19/10/2022 07:30	1024.2	1024.2	1024.1	1005.6	46.7	46.7	46.7	9.4	9.4	9.4	7.5	7.5	7.4	10.2	10.2	10.2	8.4	8.4	8.4	0	0	0	0	3.8	NE	7	NNE	8.8	8.8	8.8	3.4	ENE	8	E	8.3	8.2	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.08	1.26	0.2	1	0.9	3.0	1.5	4
19/10/2022 07:35	1024.1	1024.2	1024.1	1005.6	46.7	46.7	46.7	9.4	9.4	9.4	7.5	7.5	7.5	10.2	10.2	10.2	8.4	8.6	8.4	0	0	0	0	2.1	NE	6	NE	8.8	8.8	8.8	1.8	ENE	5	NE	8.8	8.2	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.10	1.26	0.3	1	1.2	3.0	1.2	4
19/10/2022 07:40	1024.0	1024.1	1024.0	1005.5	46.7	46.7	46.7	9.4	9.4	9.4	7.5	7.5	7.5	10.2	10.2	10.2	8.4	8.6	8.4	0	0	0	0	2.6	NE	5	NNE	8.8	8.8	8.8	2.2	ENE	5	ENE	8.8	8.8	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.07	1.17	0.2	1	0.8	2.0	1.5	6
19/10/2022 07:45	1024.0	1024.1	1024.0	1005.5	46.7	46.7	46.7	9.4	9.4	9.4	7.6	7.6	7.5	10.2	10.2	10.2	8.6	8.6	8.6	0	0	0	0	3.4	ENE	7	E	8.8	8.9	8.8	3.2	ENE	8	E	8.7	8.7	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.07	1.17	0.3	1	0.8	2.0	1.7	7
19/10/2022 07:50	1024.1	1024.1	1024.0	1005.5	46.7	46.7	46.7	9.4	9.4	9.4	7.6	7.6	7.6	10.2	10.2	10.2	8.6	8.6	8.6	0	0	0	0	2.5	NE	6	NE	8.9	8.9	8.8	2.1	ENE	7	E	8.7	8.7	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.05	1.17	0.4	1	0.6	2.0	0.8	4
19/10/2022 07:55	1024.0	1024.0	1023.9	1005.4	46.7	46.7	46.7	9.4	9.4	9.4	7.6	7.6	7.6	10.2	10.2	10.2	8.6	8.6	8.6	0	0	0	0	2.4	NE	5	ENE	8.9	8.9	8.9	2.0	NE	4	ENE	8.9	8.7	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.06	1.17	0.2	1	0.7	2.0	2.2	6
19/10/2022 08:00	1024.0	1024.1	1024.0	1005.4	46.7	46.7	46.7	9.4	9.4	9.4	7.6	7.6	7.6	10.2	10.2	10.2	8.6	8.6	8.6	0	0	0	0	2.2	ENE	5	E	8.9	8.9	8.9	1.8	ENE	4	NE	8.9	8.9	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.08	1.26	0.4	1	0.9	3.0	1.9	6
19/10/2022 08:05	1023.8	1023.9	1023.8	1005.2	46.7	46.7	46.7	9.4	9.4	9.4	7.7	7.7	7.6	10.2	10.2	10.2	8.7	8.7	8.7	0	0	0	0	1.9	NE	5	NE	9.0	9.0	8.9	1.5	ENE	4	ENE	9.0	8.9	0.0	0.0	0	6	9	0.00	0.00	0.00	0.03	0.00	1.09	1.26	0.3	1	1.0	3.0	1.8	4
19/10/2022 08:10	1023.8	1023.9	1023.7	1005.2	46.9	46.9	46.7	9.4	9.4	9.4	7.8	7.8	7.7	10.2	10.2	10.2	8.8	8.8	8.7	0	0	0	0	3.1	ENE	6	ENE	9.0	9.0	8.9	2.8	ENE	7	E	9.0	8.9	0.0	0.0	0	11	14	0.00	0.00	0.00	0.03	0.00	1.08	1.26	0.2	1	0.9	3.0	2.3	7
19/10/2022 08:15	1023.6	1023.7	1023.6	1005.0	46.9	46.9	46.9	9.4	9.4	9.4	7.9	7.9	7.8	10.2	10.2	10.2	8.9	8.9	8.8	0	0	0	0	3.9	ENE	7	E	9.0	9.1	9.0	3.8	ENE	8	ENE	8.8	8.8	0.0	0.0	0	21	25	0.00	0.00	0.00	0.03	0.00	1.16	1.87	0.6	2	1.8	10.0	2.8	12
19/10/2022 08:20	1023.5	1023.7	1023.5	1004.9	46.9	46.9	46.9	9.4	9.4	9.4	8.1	8.1	7.9	10.2	10.2	10.2	9.1	9.1	8.9	0	0	0	0	3.1	ENE	6	NE	9.1	9.1	9.0	2.8	E	6	ENE	8.6	8.5	0.0	0.0	0	26	26	0.00	0.00	0.00	0.03	0.00	1.10	1.35	0.5	1	1.1	4.0	1.7	4
19/10/2022 08:25	1023.4	1023.5	1023.4	1004.8	46.9	46.9	46.9	9.4	9.4	9.4	8.1	8.1	8.1	10.2	10.2	10.2	9.1	9.1	9.1	0	0	0	0	5.3	ENE	9	ENE	9.1	9.1	9.1	5.1	ENE	9	E	8.5	8.5	0.0	0.0	0	28	32	0.00	0.00	0.00	0.03	0.00	1.10	1.26	0.5	2	1.1	3.0	2.6	8
19/10/2022 08:30	1023.3	1023.5	1023.3	1004.7	46.9	46.9	46.9	9.4	9.4	9.4	8.2	8.2	8.1	10.2	10.2	10.2	9.2	9.2	9.1	0	0	0	0	5.8	ENE	12	E	9.2	9.2	9.1	6.0	ENE	12	E	8.1	8.1	0.0	0.0	0	34	37	0.00	0.00	0.00	0.03	0.00	1.09	1.26	0.5	1	1.0	3.0	2.9	9
19/10/2022 08:35	1023.4	1023.5	1023.3	1004.8	46.9	46.9	46.9	9.4	9.4	9.4	8.4	8.4	8.2	10.2	10.2	10.2	9.4	9.4	9.2	0	0	0	0	4.9	ENE	10	E	9.2	9.3	9.2	4.6	ENE	10	NE	8.1	7.9	0.0	0.0	0	45	51	0.00	0.00	0.00	0.03	0.00	1.08	1.26	0.4	1	0.9	3.0	1.7	7
19/10/2022 08:40	1023.3	1023.4	1023.3	1004.7	46.9	46.9	46.9	9.4	9.4	9.4	8.6	8.6	8.4	10.2	10.2	10.2	9.6	9.6	9.4	0	0	0	0	4.2	ENE	7	E	9.3	9.3	9.2	3.8	ENE	9	E	8.3	8.0	0.0	0.0	0	53	60	0.00	0.00	0.00	0.03	0.00	1.07	1.35	0.2	2	0.8	4.0	1.7	7
19/10/2022 08:45	1023.2	1023.4	1023.2	1004.6	46.9	46.9	46.9	9.4	9.4	9.4	8.7	8.7	8.6	10.2	10.2	10.2	9.6	9.6	9.6	0	0	0	0	4.5	ENE	10	ENE	9.4	9.4	9.3	4.1	ENE	9	E	8.6	8.5	0.0	0.0	0	52	54	0.00	0.00	0.00	0.03	0.00	1.10	1.26	0.3	1	1.1	3.0	3.3	8
19/10/2022 08:50	1023.2	1023.3	1023.2	1004.6	46.7	46.9	46.7	9.4	9.4	9.4	8.8	8.8	8.7	10.2	10.2	10.2	9.8	9.8	9.6	0	0	0	0	4.2	ENE	9	ENE	9.5	9.5	9.4	4.0	ENE	10	ENE	8.8	8.6	0.0	0.0	0	61	67	0.00	0.00	0.00	0.03	0.00	1.06	1.26	0.2	1	0.7	3.0	1.5	4
19/10/2022 08:55	1023.2	1023.3	1023.1	1004.6	46.7	46.7	46.7	9.4	9.4	9.4	8.9	8.9	8.8	10.2	10.2	10.2	9.8	9.8	9.8	0	0	0	0	6.4	ENE	12	E	9.6	9.6	9.5	6.3	ENE	12	E	8.6	8.6	0.0	0.0	0	58	63	0.00	0.00	0.00	0.03	0.00	1.06	1.17	0.2	1	0.7	2.0	1.6	5
19/10/2022 09:00	1023.1	1023.2	1023.1	1004.6	46.7	46.7	46.7	9.4	9.4	9.4	8.9	8.9	8.9	10.2	10.2	10.2	9.9	9.9	9.8	0	0	0	0	4.4	ENE	9	ENE	9.6	9.7	9.6	4.2	ENE	9	ENE	8.6	8.4	0.0	0.0	0	53	54	0.00	0.00	0.00	0.03	0.00	1.09	1.26	0.4	1	1.1	3.0	2.7	8
19/10/2022 09:05	1023.2	1023.2	1023.0	1004.6	46.7	46.7	46.7	9.4	9.4	9.4	8.9	8.9	8.9	10.2	10.2	10.2	9.8	9.9	9.8	0	0	0	0	6.2	ENE	11	ENE	9.7	9.7	9.6	6.1	ENE	11	ENE	8.5	8.4	0.0	0.0	0	48	51	0.00	0.00	0.00	0.03	0.00	1.05	1.17	0.2	1	0.6	2.0	2.0	6
19/10/2022 09:10	1023.1	1023.2	1023.1	1004.5	46.7	46.7	46.7	9.4	9.4	9.4	8.9	8.9	8.8	10.2	10.2	10.2	9.8	9.8	9.8	0	0	0	0	5.5	ENE	12	NE	9.7	9.7	9.7	5.2	ENE	11	NE	8.6	8.4	0.0	0.0	0	42	47	0.00	0.00	0.00	0.03	0.00	1.06	1.17	0.1	1	0.7	2.0	1.6	6
19/10/2022 09:15	1023.1	1023.2	1023.0	1004.5	46.9	46.9	46.7	9.4	9.4	9.4	8.9	8.9	8.9	10.2	10.2	10.2	9.8	9.8	9.8	0	0	0	0	5.4	NE	12	ENE	9.8	9.8	9.7	5.3	ENE	12	E	8.5	8.3	0.0	0.0	0	38	39	0.00	0.00	0.00	0.03	0.00	1.11	1.78	0.1	2	1.3	9.0	2.2	14
19/10/2022 09:20	1023.0	1023.2	1023.0	1004.5	46.9	46.9	46.9	9.4	9.4	9.4	8.9	8.9	8.9	10.2	10.2	10.2	9.8	9.8	9.8	0	0	0	0	4.4	ENE	8	NE	9.8	9.8	9.7	3.9	ENE	8	E	8.8	8.6	0.0	0.0	0	34	35	0.00	0.00	0.00	0.03	0.00	1.12	1.96	0.3	2	1.3	11.0	2.0	13
19/10/2022 09:25	1023.1	1023.2	1023.0	1004.6	46.9	46.9	46.9	9.4	9.4	9.4	8.9	8.9	8.9	10.2	10.2	10.2	9.8	9.8	9.8	0	0	0	0	5.7	ENE	11	E	9.9	9.9	9.8	5.5	ENE	13	ENE	9.2	8.8	0.0	0.0	0	35	37	0.00	0.00	0.00	0.03	0.00	1.09	1.26	0.3	1	1.0	3.0	2.2	7
19/10/2022 09:30	1023.0	1023.2	1023.0	1004.4	47.2	47.2	46.9	9.4	9.4	9.4	8.9	8.9	8.9	10.2	10.2	10.2	9.9	9.9	9.8	0	0	0	0	4.8	ENE	9	ENE	9.9	9.9	9.8	4.4	ENE	10	E	8.9	8.8	0.0	0.0	0	37	40	0.00	0.00	0.00	0.03	0.00	1.09	1.26	0.4	1	1.0	3.0	1.6	5
19/10/2022 09:35	1023.0	1023.1	1022.9	1004.4	47.2	47.2	47.2	9.6	9.6	9.4	8.9	8.9	8.9	10.2	10.2	10.2	9.9	9.9	9.9	0	0	0	0	5.1	ENE	12	E	9.9	9.9	9.9	4.9	ENE	12	E	8.8	8.8	0.0	0.0	0	35	39	0.00	0.00	0.00	0.03	0.00	1.08	1.35	0.2	1	0.9	4.0	2.6	11
19/10/2022 09:40	1023.1	1023.1	1023.0	1004.5	47.2	47.2	47.2	9.6	9.6	9.6	9.1	9.1	9.1	8.9	10.2	10.2	10.0	10.0	9.9	0	0	0	0	4.8	ENE

New Five Minute Data October 2022 VP2,WLL and Air Link

Date & Time	Bar mb	Bar High mb	Bar Low mb	Bar Absolute mb	Soil Moist - cb	High Soil Moisture cb	Low Soil Moist cb	Soil Temp 6" °C	Soil High Temp 6" °C	Soil Low Temp 6" °C	Grass Min °C	Grass High Min °C	Low Grass Min °C	Soil Temp 12" °C	Soil High Temp 12" °C	Soil Low Temp 12" °C	Sun Temp °C	High Sun Temp °C	Low Sun Temp °C	leaf Wetness	High Leaf Wetness	Low Leaf Wetness	Leaf Wet 1 Minute	Wind Sonic Ave Speed Mph	Wind Sonic Prev Dir	Wind Sonic High Speed MPH	Wind Sonic High Wind Dir	Temp Out °C	High Temp Out	Low Temp Out	Wind Analogue Ave Speed MPH	Wind Analogue Prev Dir	Wind Analogue High MPH	Wind Analogue High Dir	Wind Chill °C	low Wind Chill °C	Rain mm	Rain Rate mm	Solar Rad W/m^2	Solar High Rad W/m^2	UV Index	High UV Index	UV Dose Meds	Heating Degree Days	Cooling Degree Days	AirLink AQI	AirLink High AQI	AirLink High PM1 ug/m³	AirLink PM 2.5 ug/m³	AirLink High PM 2.5 - ug/m³	AirLink PM 10 ug/m³	AirLink High PM 10 ug/m³
19/10/2022 14:20	1018.8	1019.0	1018.8	1000.3	46.2	46.2	46.2	10.2	10.2	10.2	12.9	12.9	12.8	10.3	10.3	10.3	13.6	13.6	13.6	0	0	0	0	8.6	ENE	19	E	13.0	13.0	12.9	8.6	ENE	19	E	11.6	11.6	0.0	0.0	155	156	0.00	0.00	0.02	0.00	1.29	2.04	1.0	3	3.3	12.0	5.1	17
19/10/2022 14:25	1018.7	1018.9	1018.7	1000.2	46.9	46.9	46.9	10.3	10.3	10.3	13.0	13.0	13.0	10.3	10.3	10.3	13.7	13.7	13.6	0	0	0	0	7.7	ENE	15	E	13.0	13.1	13.0	7.9	ENE	15	E	11.7	11.7	0.0	0.0	152	155	0.00	0.00	0.02	0.00	1.17	1.35	0.9	2	2.0	4.0	3.1	6
19/10/2022 14:30	1018.7	1018.8	1018.6	1000.2	46.9	46.9	46.9	10.3	10.3	10.3	12.8	12.8	12.8	10.3	10.3	10.3	13.6	13.7	13.6	0	0	0	0	9.9	ENE	16	E	13.0	13.1	13.0	10.2	E	17	E	11.5	11.5	0.0	0.0	144	149	0.00	0.00	0.02	0.00	1.23	1.87	0.7	2	2.6	10.0	4.7	14
19/10/2022 14:35	1018.8	1018.8	1018.7	1000.3	46.9	46.9	46.9	10.3	10.3	10.3	12.7	12.8	12.7	10.3	10.3	10.3	13.6	13.6	13.6	0	0	0	0	8.8	ENE	15	ENE	13.0	13.1	13.0	9.2	ENE	15	ENE	11.0	11.0	0.0	0.0	142	144	0.00	0.00	0.02	0.00	1.08	1.26	0.3	1	0.9	3.0	2.7	6
19/10/2022 14:40	1018.8	1018.9	1018.7	1000.2	46.9	46.9	46.9	10.3	10.3	10.3	12.7	12.7	12.7	10.3	10.3	10.3	13.6	13.6	13.6	0	0	0	0	8.6	ENE	14	E	13.0	13.1	13.0	8.7	ENE	15	E	11.2	11.0	0.0	0.0	144	146	0.00	0.00	0.02	0.00	1.12	1.35	0.4	2	1.4	4.0	3.5	10
19/10/2022 14:45	1018.8	1018.8	1018.7	1000.3	46.9	46.9	46.9	10.3	10.3	10.3	12.7	12.7	12.7	10.3	10.3	10.3	13.5	13.5	13.4	0	0	0	0	9.6	E	16	E	13.1	13.1	13.0	9.8	E	16	E	11.2	11.2	0.0	0.0	144	146	0.00	0.00	0.02	0.00	1.20	1.87	0.6	2	2.4	10.0	3.9	14
19/10/2022 14:50	1018.7	1018.8	1018.6	1000.2	46.9	46.9	46.9	10.3	10.3	10.3	12.7	12.7	12.7	10.4	10.4	10.3	13.4	13.5	13.4	0	0	0	0	10.4	E	19	ESE	13.0	13.1	13.0	10.6	E	18	E	10.8	10.8	0.0	0.0	146	148	0.00	0.00	0.02	0.00	1.06	1.26	0.1	1	0.7	3.0	3.1	13
19/10/2022 14:55	1018.7	1018.7	1018.6	1000.2	46.9	46.9	46.9	10.3	10.3	10.3	12.7	12.7	12.6	10.4	10.4	10.4	13.6	13.6	13.4	0	0	0	0	7.6	E	15	E	13.1	13.1	13.0	7.6	E	15	ESE	11.1	10.9	0.0	0.0	136	139	0.00	0.00	0.02	0.00	1.16	1.35	0.6	1	1.8	4.0	2.9	8
19/10/2022 15:00	1018.7	1018.8	1018.6	1000.2	46.9	46.9	46.9	10.3	10.3	10.3	12.7	12.8	12.7	10.4	10.4	10.4	13.6	13.7	13.6	0	0	0	0	7.0	E	14	E	13.1	13.1	13.0	6.9	E	14	E	11.7	11.2	0.0	0.0	133	137	0.00	0.00	0.02	0.00	1.23	2.12	0.6	2	2.7	13.0	6.0	19
19/10/2022 15:05	1018.5	1018.6	1018.5	1000.0	46.9	46.9	46.9	10.3	10.3	10.3	12.7	12.7	12.7	10.4	10.4	10.4	13.6	13.6	13.5	0	0	0	0	6.7	E	12	E	13.1	13.1	13.1	6.8	E	12	E	12.2	11.9	0.0	0.0	122	125	0.00	0.00	0.02	0.00	1.18	1.35	0.8	1	2.0	4.0	3.2	6
19/10/2022 15:10	1018.5	1018.6	1018.5	1000.0	46.9	46.9	46.9	10.3	10.3	10.3	12.7	12.7	12.7	10.4	10.4	10.4	13.6	13.6	13.6	0	0	0	0	6.1	ENE	13	E	13.1	13.1	13.0	5.9	ENE	13	E	12.2	12.1	0.0	0.0	121	125	0.00	0.00	0.02	0.00	1.21	1.87	0.8	2	2.5	10.0	4.6	14
19/10/2022 15:15	1018.5	1018.6	1018.5	1000.0	46.9	46.9	46.9	10.4	10.4	10.3	12.7	12.7	12.6	10.4	10.4	10.4	13.6	13.6	13.6	0	0	0	0	6.4	ENE	15	E	13.0	13.1	13.0	6.4	ENE	12	ENE	12.2	12.2	0.0	0.0	125	135	0.00	0.00	0.02	0.00	1.14	1.35	0.7	2	1.7	4.0	4.3	11
19/10/2022 15:20	1018.4	1018.5	1018.4	999.9	46.9	46.9	46.9	10.4	10.4	10.4	12.7	12.7	12.7	10.4	10.4	10.4	13.6	13.6	13.6	0	0	0	0	7.4	ENE	15	E	13.0	13.1	13.0	7.4	ENE	15	E	12.2	12.2	0.0	0.0	131	135	0.00	0.00	0.02	0.00	1.21	1.70	0.6	2	2.4	8.0	4.9	9
19/10/2022 15:25	1018.2	1018.3	1018.2	999.7	46.9	46.9	46.9	10.4	10.4	10.4	12.7	12.7	12.7	10.4	10.4	10.4	13.6	13.6	13.5	0	0	0	0	8.8	ENE	17	ENE	13.0	13.0	12.9	9.0	E	17	ENE	11.8	11.8	0.0	0.0	166	218	0.00	0.00	0.02	0.00	1.19	1.78	0.6	2	2.1	9.0	5.1	16
19/10/2022 15:30	1018.2	1018.3	1018.2	999.7	46.9	46.9	46.9	10.4	10.4	10.4	13.0	13.0	12.7	10.4	10.4	10.4	13.9	13.9	13.6	0	0	0	0	7.1	ENE	17	ENE	13.1	13.1	13.0	7.1	ENE	16	E	11.4	11.4	0.0	0.0	164	176	0.00	0.00	0.02	0.00	1.15	1.35	0.7	2	1.7	4.0	3.5	8
19/10/2022 15:35	1018.2	1018.3	1018.1	999.7	46.9	46.9	46.9	10.4	10.4	10.4	13.0	13.1	12.9	10.4	10.4	10.4	13.7	13.9	13.6	0	0	0	0	8.4	E	18	ENE	13.1	13.1	13.1	8.4	E	18	E	11.6	11.6	0.0	0.0	157	162	0.00	0.00	0.02	0.00	1.21	1.96	0.9	3	2.4	11.0	3.5	11
19/10/2022 15:40	1018.1	1018.2	1018.0	999.6	46.9	46.9	46.9	10.4	10.4	10.4	13.1	13.1	13.0	10.4	10.4	10.4	13.7	13.8	13.7	0	0	0	0	6.8	ENE	14	NE	13.1	13.1	13.0	6.8	ENE	12	NE	12.1	11.7	0.0	0.0	155	156	0.00	0.00	0.02	0.00	1.13	1.35	0.5	2	1.5	4.0	4.1	14
19/10/2022 15:45	1018.0	1018.1	1018.0	999.5	46.9	46.9	46.9	10.5	10.5	10.4	13.2	13.2	13.1	10.4	10.4	10.4	13.9	13.9	13.8	0	0	0	0	6.0	ENE	14	ENE	13.1	13.1	13.1	5.8	ENE	15	E	12.3	12.0	0.0	0.0	163	186	0.00	0.00	0.02	0.00	1.14	1.35	0.8	2	1.6	4.0	3.3	10
19/10/2022 15:50	1017.8	1018.1	1017.8	999.4	46.9	46.9	46.9	10.5	10.5	10.5	13.2	13.2	13.2	10.5	10.5	10.5	10.4	13.8	13.9	13.8	0	0	0	8.2	ENE	15	ENE	13.1	13.1	13.1	8.3	ENE	16	E	12.3	12.2	0.0	0.0	170	176	0.00	0.00	0.02	0.00	1.18	1.43	0.9	2	2.0	5.0	3.7	8
19/10/2022 15:55	1017.7	1017.9	1017.7	999.3	46.9	46.9	46.9	10.5	10.5	10.5	12.8	12.8	12.8	10.5	10.5	10.5	13.6	13.8	13.6	0	0	0	0	8.2	ENE	13	ENE	13.1	13.1	13.1	8.0	ENE	13	ENE	11.7	11.7	0.0	0.0	141	165	0.00	0.00	0.02	0.00	1.09	1.35	0.3	1	1.1	4.0	2.8	7
19/10/2022 16:00	1017.5	1017.8	1017.5	999.1	46.9	46.9	46.9	10.5	10.5	10.5	12.6	12.8	12.6	10.5	10.5	10.5	13.4	13.6	13.4	0	0	0	0	6.8	ENE	15	ENE	13.0	13.1	13.0	6.9	ENE	14	ENE	11.8	11.6	0.0	0.0	123	127	0.00	0.00	0.02	0.00	1.11	1.26	0.3	1	1.2	3.0	2.5	9
19/10/2022 16:05	1017.5	1017.5	1017.4	999.0	46.9	46.9	46.9	10.5	10.5	10.5	12.3	12.6	12.3	10.5	10.5	10.5	13.2	13.4	13.2	0	0	0	0	8.9	ENE	16	ENE	12.8	13.0	12.8	9.1	ENE	17	ENE	11.4	11.4	0.0	0.0	110	118	0.00	0.00	0.02	0.00	1.11	1.26	0.4	1	1.2	3.0	2.8	10
19/10/2022 16:10	1017.3	1017.5	1017.3	998.8	46.9	46.9	46.9	10.5	10.5	10.5	12.1	12.2	12.1	10.5	10.5	10.5	13.0	13.1	13.0	0	0	0	0	8.0	ENE	14	ENE	12.8	12.8	12.8	8.0	ENE	14	E	11.2	11.2	0.0	0.0	90	98	0.00	0.00	0.02	0.00	1.15	1.35	0.4	1	1.8	4.0	3.2	9
19/10/2022 16:15	1017.4	1017.4	1017.3	998.9	46.9	46.9	46.9	10.5	10.5	10.5	11.7	12.1	11.7	10.5	10.5	10.5	12.8	13.0	12.8	0	0	0	0	7.8	ENE	15	ENE	12.7	12.8	12.6	7.9	ENE	16	ENE	11.1	11.1	0.0	0.0	81	86	0.00	0.00	0.02	0.00	1.21	1.78	0.6	2	2.5	9.0	4.9	14
19/10/2022 16:20	1017.2	1017.4	1017.2	998.7	46.9	46.9	46.9	10.5	10.5	10.5	11.5	11.7	11.5	10.5	10.5	10.5	12.6	12.8	12.6	0	0	0	0	8.8	ENE	16	E	12.6	12.7	12.6	8.6	E	17	E	10.9	10.9	0.0	0.0	66	70	0.00	0.00	0.02	0.00	1.13	1.35	0.6	1	1.5	4.0	3.5	9
19/10/2022 16:25	1017.1	1017.2	1017.1	998.6	46.9	46.9	46.9	10.6	10.6	10.5	11.3	11.5	11.3	10.5	10.5	10.5	12.4	12.6	12.4	0	0	0	0	10.1	ENE	18	ENE	12.4	12.6	12.4	10.2	ENE	18	ENE	10.6	10.5	0.0	0.0	54	58	0.00	0.00	0.02	0.00	1.16	1.35	0.5	2	1.9	4.0	4.1	14
19/10/2022 16:30	1017.1	1017.2	1017.1	998.6	46.9	46.9	46.9	10.6	10.6	10.6	11.1	11.3	11.1	10.5	10.5	10.5	12.2	12.4	12.2	0	0	0	0	8.2	ENE	17	ENE	12.4	12.4	12.4	8.1	ENE	17	E	10.5	10.4	0.0	0.0	55	56	0.00	0.00	0.02	0.00	1.28	1.96	0.8	2	3.2	11.0	4.9	19
19/10/2022 16:35	1017.2	1017.2	1017.1	998.7	46.9	46.9	46.9	10.6	10.6	10.6	11.1	11.1	11.1	10.5	10.5	10.5	12.2	12.2	12.2	0	0	0	0	7.2	ENE	13	E	12.3	12.4	12.3	7.2	ENE	14	ENE	10.8	10.4	0.0	0.0	54	58	0.00	0.00	0.02	0.00	1.19	1.43	0.8	2	2.2	5.0	4.1	12
19/10/2022 16:40	1017.2	1017.2	1017.0	998.7	46.9	46.9	46.6	10.6	10.6	10.6	11.2	11.2	11.1	10.5	10.5	10.5	12.3	12.3	12.2	0	0	0	0	8.2	ENE	14	ENE	12.3	12.4	12.3	8.5	ENE	15	E	10.8	10.8	0.0	0.0	61	65	0.00	0.00	0.02	0.00	1.25	1.87	0.7	3	2.8	10.0	4.1	13
19/10/2022 16:45	1017.1	1017.2	1017.1	998.6	46.9	46.9	46.6	10.6	10.6	10.6	11.2	11.3	11.2	10.5	10.5	10.5	12.2	12.3	12.2	0	0	0	0	9.5	ENE	19	E	12.3	12.3	12.3	9.8	E	18	ENE	10.6	10.6	0.0	0.0	54	56	0.00	0.00	0.02	0.00	1.21	1.78	0.7	2	2.4	9.0	4.2	13
19/10/2022 16:50	1017.1	1017.2	1017.0	998.6	46.6	46.9	46.6	10.6	10.6	10.6	11.1	11.1	11.1	10.6	10.6	10.5	12.2	12.2	12.2	0	0	0	0	9.0	ENE	16	E	12.2	12.3	12.2	9.2	ENE	17	E	10.3	10.2	0.0	0.0	54	56	0.00	0.00	0.02	0.00	1.19	1.96	0.6	2	2.2	11.0	3.8	16
19/10/2022 16:55	1017.0	1017.1	1016.9	998.5	46.9	46.9	46.6	10.6	10.6	10.6	11.1	11.1	11.0	10.6	10.6	10.6	12.1	12.2	12.1	0	0	0	0	9.2	ENE	16	NE	12.2	12.3	12.2	9.6	ENE	16	E	10.1	9.9	0.0	0.0	54	56	0.00	0.00	0.02	0.00	1.16	1.35	0.8	2	1.8	4.0	3.7	10
19/10/2022 17:00	1016.8	1016.9	1016.8	998.3	46.9	46.9	46.9	10.6	10.6	10.6	11.1	11.1	11.1	10.6	10.6	10.6	12.1	12.2	12.1	0	0	0	0	8.2	ENE	15	ENE	12.2	12.2	12.2	8.4	ENE	14	ENE	10.2	10.1	0.0	0.0	55	56	0.00	0.00	0.02	0.00	1.20	1.96	0.6	1	2.3	11.0	5.3	13
19/10/2022 17:05	1016.7	1016.8	1016.7	998.2	46.9	46.9	46.9	10.6	10.6	10.6	10.9	11.1	10.9	10.6	10.6	10.6	12.0	12.1	12.0	0	0	0	0	7.2	ENE	15	E	12.1	12.2	12.1	7.4	ENE	15	E	10.4	10.2	0.0	0.0	49	53	0.00	0.00	0.02	0.00	1.22	1.96	1.0	2	2.5	11.0	4.3	15
19/10/2022 17:10	1016.6	1016.8	1016.6	998.1	46.9	46.9	46.9	10.7	10.7	10.6	10.9	10.9	10.9	10.6	10.6	10.6	12.0	12.0	12.0	0	0	0	0	5.9	ENE	11	E	12.1	12.1	12.1	5.8	ENE	11	E	10.9	10.6	0.0	0.0	49	51	0.00	0.00	0.02	0.00	1.31	2.12	0.9	3	3.6	13.0	6.1	25
19/10/2022 17:15	1016.5	1016.7	1016.5	998.0	46.9	46.9	46.9	10.7	10.7	10.7	10.9	10.9	10.9	10.6	10.6	10.6	11.9	12.0	11.9	0	0	0	0	6.9	ENE	13	ENE	12.0	12.1	12.0	6.8	ENE	12	ENE	11.0	10.9	0.0	0.0	52	53	0.00	0.00	0.02	0.00	1.18	1.35	1.0	2	2.1	4.0	5.0	14
19/10/2022 17:20	1016.5	1016.6	1016.5	998.0	46.9	46.9	46.9	10.7	10.7	10.7	10.7	10.9	10.7	10.6	10.6	10.6	11.7	11.9	11.7	0	0	0	0	6.0	ENE	13	E	11.9	12.0	11.9	5.8	ENE	13	E	10.9	10.9	0.0	0.0	43	47	0.00	0.00	0.02	0.00	1.23	1.43	1.1	2	2.6	5.0	4.2	10
19/10/2022 17:25	1016.6	1016.6	1016.5	998.1	46.9	46.9	46.9	10.7	10.7	10.7	10.5	10.7	10.5	10.6	10.6	10.6	11.7	11.7	11.7	0	0	0	0	7.2	ENE	18	E	11.9	11.9	11.8	7.2	ENE	17	NE	10.7	10.6	0.0	0.0	32	39	0.00	0.00	0.02	0.00	1.23	1.35	1.0	2	2.6	4.0	4.9	10
19/10/2022 17:30	1016.5	1016.7	1016.5	998.0	46.9	46.9	46.9	10.7	10.7	10.7	10.4	10.5	10.4	10.6	10.6	10.6	11.5	11.6	11.5	0	0	0	0	6.0	ENE	15	E	11.8	11.8	11.8	6.0	ENE	15	NE	10.8	10.8	0.0	0.0	19	23	0.00	0.00	0.02	0.00	1.20	1.43	1.0	2	2.4	5.0	5.0	10
19/10/2022 17:35	1016.6	1016.6	1016.5	998.1	46.9	46.9	46.9	10.7	10.7	10.7	10.3	10.3	10.3	10.6	10.6	10.6	11.4	11.5	11.4	0	0	0	0	8.3	ENE	15	E	11.7	11.8	11.7	8.5	ENE	15	E	10.7	10.7	0.0	0.0	14	16	0.00	0.00	0.02	0.00	1.22	1.43	1.1	3	2.5	5.0	4.8	10
19/10/2022 17:40	1016.7	1016.7	1016.5	998.2	46.9	46.9	46.9	10.7	10.7	10.7	10.2	10.3	10.2	10.6	10.6	10.6	11.3	11.4	11.3	0	0	0	0	6.6	ENE	12	ENE	11.7	11.8	11.7	6.8	ENE	13	ENE	10.3	10.3	0.0	0.0	8	11	0.00	0.00	0.02	0.00	1.28	2.12	1.0	3	3.3	13.0	6.4	21
19/10/2022 17:45	1016.5	1016.6	1016.5	998.0	46.9	46.9	46.9	10.7	10.7	10.7	10.1	10.1	10.0	10.6	10.6	10.6	11.3	11.3	11.3	0	0	0	0	9.0	ENE	16	E	11.7	11.7	11.7	9.1	E	17	E	10.0	10.0	0.0	0.0	1	7	0.00	0.00	0.02	0.00	1.30	2.04	1.5	4	3.5	12.0	7.6	18
19/10/2022 17:50	1016.3	1016.5	1016.3	997.9	46.9	46.9	46.9	10.7	10.7	10.7	9.9	10.1	9.9	10.6	10.6	10.6	11.2	11.3	11.2	0	0	0	0	8.0	E	16	E	11.6	11.7	11.6	8.3	E	16	ESE	9.8	9.8	0.0	0.0	0	0	0.00	0.00	0.02	0.00	1.32	1.96	1.4	3	3.6	11.0	7.5	20
19/10/2022 17:55	1016.5	1016.5	1016.3	998.0	47.1	47.1	46.9	10.7	10.7	10.7	9.8	9.9	9.8	10.6	10.6	10.6	11.2	11.1	11.1	0	0	0	0	7.6	ENE	16	E	11.6	11.6	11.6	7.8	ENE	18	E	9.7	9.6	0.0	0.0	0	0	0.00	0.00	0.02	0.00	1.43	2.12	2.5	5	4.9	13.0	8.1	17
19/10/2022 18:00	1016.5	1016.5	1016.4	998.0	47.1	47.1	47.1	10.7	10.7	10.7	9.7	9.8	9.7	10.7	10.7	10.6	11.0	11.1	11.0	0	0	0	0	8.9	ENE	15	ENE	11.4	11.6	11.4	9.0	ENE	16	E	9.6	9.6	0.0	0.0	0	0	0.00	0.00	0.02	0.00	1.60	2.29	3.1	6	6.9	15.0	9.4	22
19/10/2022 18:05	1016.4	1016.5	1016.4	997.9	47.1	47.1	47.1	10.7	10.7	10.7	9.6	9.7	9.6	10.7	10.7	10.7	10.9	11.0	10.9	0	0	0	0	7.0	ENE	17	ENE	11.4	11.4	11.4	7.1	ENE	14	ENE	9.8	9.6	0.0	0.0	0	0	0.00	0.00	0.02	0.00	1.50	2.38	2.9	5	5.8	16.0	9.1	25
19/10/2022 18:10	1016.2	1016.3	1016.1	997.8	47.1	47.1	47.1	10.7	10.7	10.7	9.4	9.6	9.4	10.7	10.7	10.7	10.8	10.9	10.8	0	0	0	0	7.3	ENE	15	ESE	11.3	11.4	11.3	7.2	ENE	15	E	9.8	9.7	0.0	0.0	0	0	0.00	0.00	0.02	0.00	1.44	1.78	2.6	5	5.0	9.0	8.0	14
19/10/2022 18:15	1016.2	1016.2	1016.1	997.7	47.1	47.1	47.1	10.7	10.7	10.7	9.2	9.4	9.2	10.7	10.7	10.7	10.7	10.8	10.7	0	0	0	0	7.1	ENE	17	ENE	11.2	11.3	11.2	7.2	ENE	17	E	9.7	9.7	0.0	0.0	0	0	0.00	0.00	0.03	0.00	1.33	2.21	1.3	3	3.7	14.0	6.3	21
19/10/2022 18:20	1015.9	1016.1	1015.9	997.5	47.1	47.1	47.1	10.7	10.7	10.7	9.2	9.3	9.2	10.7	10.7	10.7	10.7	10.7	10.7	0	0	0	0	6.3	ENE	13	ENE	11.2	11.2	11.2	6.4	ENE	14	E	9.7	9.7	0.0	0.0	0	0	0.00	0.00	0.03	0.00	1.34	2.12	1.5	3	3.9	13.0	7.1	17
19/10/2022 18:25	1015.9	1016.0	1015.9	997.5	47.3	47.3	47.1	10.7	10.7	10.7	9.3	9.3	9.2	10.7	10.7	10.7	10.7	10.7	10.6	0	0	0	0	7.6	NE	15	ENE	11.2	11.2	11.1	7.4	ENE	16	ENE	9.9	9.8	0.0	0.0	0	0	0.00	0.00	0.03	0.00	1.42	2.29	1.7	5	4.8	15.0	8.3	22
19/10/2022 18:30	1016.0	1016.1	1015.9	997.5	47.3	47.3	47.3	10.7	10.7	10.7	9.3	9.3	9.3	10.7	10.7	10.7	10.7	10.7	10.7	0	0	0	0	7.1	NE	15	E	11.2	11.2	11.1	7.1	NE	16	E	9.8	9.8	0.0	0.0	0	0	0.00	0.00	0.03	0.00	1.27	1.61	1.4	2	3.1	7.0	6.1	11
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New Five Minute Data October 2022 VP2,WLL and Air Link

Date & Time	Bar mb	Bar High mb	Bar Low mb	Bar Absolute mb	Soil Moist - cb	High Soil Moisture cb	Low Soil Moist cb	Soil Temp 6" °C	Soil High Temp 6" °C	Soil Low Temp 6" °C	Grass Min °C	High Grass Min °C	Low Grass Min °C	Soil Temp 12" °C	Soil High Temp 12" °C	Soil Low Temp 12" °C	Sun Temp °C	High Sun Temp °C	Low Sun Temp °C	leaf Wetness	High Leaf Wetness	Low Leaf Wetness	Leaf Wet 1 Minute	Wind Sonic Ave Speed Mph	Wind Sonic Prev Dir	Wind Sonic High Speed MPH	Wind Sonic High Wind Dir	Temp Out °C	High Temp Out	Low Temp Out	Wind Analogue Ave Speed MPH	Wind Analogue Prev Dir	Wind Analogue High MPH	Wind Analogue High Dir	Wind Chill °C	low Wind Chill °C	Rain mm	Rain Rate mm	Solar Rad W/m^2	Solar High Rad W/m^2	UV Index	High UV Index	UV Dose Meds	Heating Degree Days	Cooling Degree Days	AirLink AQI	AirLink High AQI	AirLink PM1 ug/m³	AirLink High PM1 ug/m³	AirLink PM 2.5 ug/m³	AirLink High PM 2.5 - ug/m³	AirLink PM 10 ug/m³	AirLink High PM 10 ug/m³
19/10/2022 23:05	1012.7	1012.9	1012.7	994.3	47.3	47.6	47.3	10.5	10.5	10.5	9.4	9.4	9.4	10.8	10.8	10.8	10.6	10.6	10.6	0	0	0	0	5.2	NE	11	E	10.9	10.9	10.9	5.0	ENE	10	E	10.2	10.1	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.54	2.21	3.0	5	6.2	14.0	11.2	25
19/10/2022 23:10	1012.7	1012.7	1012.6	994.3	47.3	47.3	47.3	10.5	10.5	10.5	9.4	9.4	9.4	10.8	10.8	10.8	10.6	10.6	10.6	0	0	0	0	4.9	NE	8	NE	10.9	10.9	10.9	4.2	NE	8	E	10.1	10.1	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.58	2.29	2.3	5	6.7	15.0	10.8	27
19/10/2022 23:15	1012.5	1012.7	1012.5	994.1	47.6	47.6	47.3	10.5	10.5	10.5	9.4	9.4	9.4	10.8	10.8	10.8	10.6	10.6	10.6	0	0	0	0	5.5	NE	11	ESE	10.9	10.9	10.9	5.4	NE	13	ENE	10.1	10.1	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.65	2.29	3.0	5	7.4	15.0	12.0	23
19/10/2022 23:20	1012.6	1012.6	1012.5	994.1	47.6	47.6	47.6	10.5	10.5	10.5	9.4	9.4	9.4	10.8	10.8	10.8	10.6	10.6	10.6	0	0	0	0	4.6	NE	9	NE	10.9	11.0	10.9	4.0	NE	9	NE	10.2	10.2	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.58	2.38	3.1	5	6.6	16.0	13.3	24
19/10/2022 23:25	1012.7	1012.7	1012.6	994.3	47.6	47.6	47.6	10.5	10.5	10.5	9.6	9.6	9.4	10.8	10.8	10.8	10.7	10.7	10.6	0	0	0	0	4.0	ENE	9	ENE	10.9	11.0	10.9	3.8	ENE	10	ENE	10.4	10.2	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.51	2.29	2.6	4	5.9	15.0	10.4	26
19/10/2022 23:30	1012.7	1012.7	1012.6	994.2	47.6	47.6	47.6	10.5	10.5	10.5	9.6	9.6	9.4	10.8	10.8	10.8	10.7	10.7	10.7	0	0	0	0	4.2	ENE	10	E	10.9	11.0	10.9	4.1	ENE	10	ENE	10.6	10.4	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.60	2.21	3.3	5	6.9	14.0	11.0	19
19/10/2022 23:35	1012.6	1012.6	1012.5	994.1	47.6	47.6	47.6	10.5	10.5	10.5	9.6	9.6	9.6	10.8	10.8	10.8	10.7	10.7	10.7	0	0	0	0	4.1	NE	10	NE	11.0	11.0	10.9	3.6	NE	9	NE	10.7	10.6	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.64	2.38	2.5	4	7.3	16.0	13.0	28
19/10/2022 23:40	1012.4	1012.6	1012.4	994.0	47.6	47.6	47.6	10.5	10.5	10.5	9.6	9.6	9.6	10.8	10.8	10.8	10.7	10.7	10.7	0	0	0	0	5.1	ENE	10	E	11.0	11.0	11.0	4.9	ENE	11	E	10.5	10.5	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.52	2.04	2.5	4	6.0	12.0	10.5	21
19/10/2022 23:45	1012.3	1012.4	1012.3	993.9	47.6	47.6	47.6	10.5	10.5	10.5	9.6	9.6	9.6	10.8	10.8	10.8	10.7	10.7	10.7	0	0	0	0	5.0	ENE	11	ENE	11.0	11.0	11.0	4.4	ENE	10	NE	10.3	10.3	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.43	2.04	2.3	4	5.0	12.0	9.9	23
19/10/2022 23:50	1012.3	1012.3	1012.2	993.9	47.6	47.6	47.6	10.5	10.5	10.5	9.6	9.6	9.6	10.8	10.8	10.8	10.7	10.7	10.7	0	0	0	0	5.3	NE	9	N	11.0	11.0	11.0	5.1	NE	10	NNE	10.1	10.1	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.42	1.61	2.6	4	4.9	7.0	9.6	19
19/10/2022 23:55	1012.3	1012.4	1012.3	993.8	47.6	47.6	47.6	10.5	10.5	10.5	9.6	9.6	9.6	10.8	10.8	10.8	10.7	10.7	10.7	0	0	0	0	4.1	NE	10	NE	11.0	11.1	11.0	3.6	ENE	9	NNE	10.5	10.2	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.70	2.46	2.5	5	8.0	17.0	13.8	29
20/10/2022 00:00	1012.3	1012.3	1012.3	993.8	47.8	47.8	47.6	10.5	10.5	10.5	9.6	9.6	9.6	10.8	10.8	10.8	10.7	10.7	10.7	0	0	0	0	4.0	ENE	7	NE	11.0	11.1	11.0	3.5	ENE	8	ENE	10.7	10.4	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.58	2.21	2.8	5	6.7	14.0	11.4	22
20/10/2022 00:05	1012.2	1012.2	1012.1	993.7	47.8	47.8	47.8	10.5	10.5	10.5	9.6	9.6	9.6	10.8	10.8	10.8	10.7	10.7	10.7	0	0	0	0	3.8	ENE	7	NE	11.1	11.1	11.0	3.4	ENE	7	ENE	10.7	10.6	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.54	2.21	3.0	4	6.3	14.0	10.8	21
20/10/2022 00:10	1011.9	1012.1	1011.9	993.5	47.8	47.8	47.8	10.5	10.5	10.5	9.6	9.6	9.6	10.8	10.8	10.8	10.7	10.7	10.7	0	0	0	0	4.8	NE	11	ENE	11.1	11.1	11.0	4.6	NE	11	ENE	10.7	10.7	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.67	2.54	3.6	6	7.7	18.0	12.2	31
20/10/2022 00:15	1011.9	1012.0	1011.9	993.5	47.8	47.8	47.8	10.5	10.5	10.5	9.6	9.6	9.6	10.8	10.8	10.8	10.7	10.7	10.7	0	0	0	0	4.1	NE	8	NE	11.1	11.1	11.0	3.5	NE	6	ENE	10.7	10.6	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.59	2.21	2.8	4	6.7	14.0	11.4	24
20/10/2022 00:20	1011.9	1012.0	1011.9	993.5	47.8	47.8	47.8	10.5	10.5	10.5	9.6	9.6	9.6	10.8	10.8	10.8	10.8	10.8	10.7	0	0	0	0	4.2	ENE	9	ESE	11.1	11.1	11.1	3.9	ENE	9	E	10.6	10.6	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.60	2.38	2.7	5	6.9	16.0	10.0	22
20/10/2022 00:25	1011.9	1012.0	1011.9	993.5	47.6	47.8	47.6	10.5	10.5	10.5	9.6	9.6	9.6	10.8	10.8	10.8	10.7	10.8	10.7	0	0	0	0	3.9	NE	8	NE	11.1	11.1	11.0	3.4	ENE	8	ENE	10.7	10.6	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.58	2.29	2.9	5	6.6	15.0	13.1	24
20/10/2022 00:30	1011.7	1011.9	1011.7	993.3	47.6	47.6	47.6	10.5	10.5	10.5	9.6	9.6	9.6	10.8	10.8	10.8	10.7	10.7	10.7	0	0	0	0	2.9	NE	7	NNE	11.1	11.1	11.1	2.5	ENE	6	NE	10.9	10.7	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.52	2.29	3.0	4	5.9	15.0	11.5	24
20/10/2022 00:35	1011.8	1011.9	1011.7	993.4	47.6	47.6	47.6	10.5	10.5	10.5	9.6	9.6	9.6	10.8	10.8	10.8	10.7	10.7	10.7	0	0	0	0	3.6	NE	6	NNE	11.1	11.1	11.1	3.1	NE	5	NE	11.0	11.0	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.57	2.29	3.0	5	6.6	15.0	12.7	24
20/10/2022 00:40	1011.8	1011.9	1011.7	993.4	47.6	47.6	47.6	10.5	10.5	10.5	9.6	9.6	9.6	10.8	10.8	10.8	10.7	10.7	10.7	0	0	0	0	3.2	NE	6	NE	11.1	11.1	11.1	2.7	NE	5	NE	11.1	11.1	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.57	2.29	2.9	5	6.5	15.0	11.4	25
20/10/2022 00:45	1011.9	1012.0	1011.8	993.5	47.6	47.6	47.6	10.5	10.5	10.5	9.6	9.6	9.6	10.8	10.8	10.8	10.7	10.7	10.7	0	0	0	0	2.8	NE	6	E	11.1	11.1	11.1	2.2	NE	5	E	11.1	11.1	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.71	2.38	3.0	5	8.2	16.0	14.0	28
20/10/2022 00:50	1011.9	1012.0	1011.9	993.4	47.6	47.6	47.6	10.5	10.5	10.5	9.6	9.6	9.6	10.8	10.8	10.8	10.7	10.7	10.7	0	0	0	0	2.8	NE	6	E	11.1	11.1	11.1	2.1	NE	5	E	11.1	11.1	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.52	2.29	3.1	5	6.0	15.0	9.5	24
20/10/2022 00:55	1011.8	1011.9	1011.7	993.4	47.6	47.6	47.6	10.5	10.5	10.5	9.6	9.6	9.6	10.8	10.8	10.8	10.7	10.7	10.7	0	0	0	0	2.3	NE	5	NNE	11.1	11.1	11.1	1.8	ENE	4	ENE	11.1	11.1	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.51	2.54	2.7	5	5.9	18.0	10.4	26
20/10/2022 01:00	1011.5	1011.7	1011.5	993.1	47.6	47.6	47.6	10.5	10.5	10.5	9.6	9.6	9.6	10.8	10.8	10.8	10.7	10.7	10.7	0	0	0	0	2.9	ENE	7	NE	11.1	11.1	11.1	2.4	ENE	6	NE	11.1	11.1	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.65	2.46	3.4	5	7.4	17.0	10.7	19
20/10/2022 01:05	1011.4	1011.5	1011.4	993.0	47.6	47.6	47.6	10.5	10.5	10.5	9.6	9.6	9.6	10.8	10.8	10.8	10.7	10.7	10.7	0	0	0	0	3.1	NE	5	ENE	11.1	11.1	11.1	2.6	NE	4	ENE	11.1	11.1	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.58	2.21	3.2	5	6.7	14.0	11.6	21
20/10/2022 01:10	1011.2	1011.4	1011.2	992.9	47.3	47.6	47.3	10.5	10.5	10.5	9.6	9.6	9.6	10.8	10.8	10.8	10.7	10.7	10.7	0	0	0	0	3.4	NE	6	ENE	11.1	11.1	11.0	3.0	NE	5	ENE	11.1	11.0	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.60	2.29	2.9	5	6.9	15.0	11.9	23
20/10/2022 01:15	1011.0	1011.3	1011.0	992.7	47.3	47.3	47.3	10.5	10.5	10.5	9.6	9.6	9.6	10.8	10.8	10.8	10.7	10.7	10.7	0	0	0	0	3.6	NE	8	ENE	11.1	11.1	11.0	3.0	NE	9	E	11.0	10.9	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.64	2.21	3.4	5	7.3	14.0	14.1	24
20/10/2022 01:20	1010.7	1010.9	1010.7	992.3	47.3	47.3	47.3	10.5	10.5	10.5	9.6	9.6	9.6	10.8	10.8	10.8	10.7	10.7	10.7	0	0	0	0	4.0	NE	7	NE	11.1	11.1	11.1	3.4	NE	7	NNE	10.9	10.9	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.73	2.29	3.4	6	8.3	15.0	15.1	28
20/10/2022 01:25	1010.7	1010.8	1010.6	992.3	47.3	47.3	47.3	10.5	10.5	10.5	9.6	9.6	9.6	10.8	10.8	10.8	10.8	10.8	10.7	0	0	0	0	3.4	NE	6	NNE	11.1	11.1	11.1	2.9	NNE	7	NNE	11.1	10.9	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.68	2.46	3.1	5	7.8	17.0	14.3	29
20/10/2022 01:30	1010.6	1010.7	1010.6	992.2	47.3	47.3	47.3	10.5	10.5	10.5	9.6	9.6	9.6	10.8	10.8	10.8	10.7	10.8	10.7	0	0	0	0	1.6	NNE	3	NE	11.1	11.1	11.0	1.0	NNE	3	NNE	11.1	11.0	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.73	2.46	3.5	6	8.4	17.0	13.4	25
20/10/2022 01:35	1010.5	1010.6	1010.5	992.1	47.3	47.3	47.3	10.5	10.5	10.5	9.6	9.6	9.6	10.8	10.8	10.8	10.6	10.7	10.6	1	1	0	0	2.0	NE	4	NE	11.1	11.1	11.0	1.3	NNE	4	ENE	11.1	11.0	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.75	2.62	3.3	6	8.6	19.0	13.9	24
20/10/2022 01:40	1010.5	1010.5	1010.4	992.1	47.3	47.3	47.3	10.5	10.5	10.5	9.4	9.6	9.4	10.8	10.8	10.8	10.6	10.6	10.6	1	1	0	0	1.9	NE	4	NE	11.0	11.0	11.0	1.3	ENE	3	ENE	11.0	11.0	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.68	2.38	2.9	5	7.8	16.0	11.7	24
20/10/2022 01:45	1010.4	1010.4	1010.4	992.0	47.3	47.3	47.3	10.5	10.5	10.5	9.4	9.4	9.4	10.8	10.8	10.8	10.6	10.6	10.6	1	1	1	0	0.9	NNE	2	NNE	11.0	11.1	11.0	0.3	ENE	2	ENE	11.0	11.0	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.61	2.29	3.4	5	7.0	15.0	12.1	21
20/10/2022 01:50	1010.3	1010.5	1010.3	991.9	47.1	47.3	47.1	10.5	10.5	10.5	9.4	9.4	9.4	10.8	10.8	10.8	10.5	10.6	10.5	1	1	1	0	1.9	NE	4	NE	11.0	11.0	10.9	1.1	ENE	3	ENE	11.0	10.9	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.60	2.38	3.0	5	6.9	16.0	11.3	26
20/10/2022 01:55	1010.3	1010.3	1010.2	991.9	47.1	47.1	47.1	10.5	10.5	10.5	9.4	9.4	9.4	10.8	10.8	10.8	10.5	10.5	10.5	1	1	1	0	1.7	NNE	4	NE	11.0	11.0	10.9	1.1	ENE	3	ENE	11.0	10.9	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.67	2.38	3.3	5	7.7	16.0	11.5	22
20/10/2022 02:00	1010.2	1010.3	1010.1	991.8	47.3	47.3	47.3	10.5	10.5	10.5	9.4	9.4	9.4	10.8	10.8	10.8	10.5	10.5	10.5	2	2	1	0	1.7	NNE	3	NNE	11.0	11.0	10.9	1.1	ENE	3	ENE	11.0	10.9	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.70	2.46	3.1	5	8.0	17.0	12.4	30
20/10/2022 02:05	1010.2	1010.2	1010.1	991.8	47.1	47.3	47.1	10.5	10.5	10.5	9.4	9.4	9.4	10.8	10.8	10.8	10.6	10.6	10.5	2	2	2	0	1.8	NE	3	NE	11.0	11.0	10.9	1.1	ENE	3	ENE	11.0	10.9	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.69	2.29	3.5	5	8.0	15.0	12.7	27
20/10/2022 02:10	1010.2	1010.3	1010.1	991.8	47.1	47.3	47.1	10.5	10.5	10.5	9.4	9.4	9.4	10.8	10.8	10.8	10.5	10.6	10.5	2	2	1	0	0.9	NE	3	NE	11.0	11.0	10.9	0.4	ENE	2	ENE	11.0	10.9	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.63	2.54	3.6	6	7.2	18.0	11.3	23
20/10/2022 02:15	1010.0	1010.2	1010.0	991.6	47.1	47.1	47.1	10.5	10.5	10.5	9.4	9.4	9.4	10.8	10.8	10.8	10.5	10.5	10.5	2	2	2	0	1.6	NNE	3	NNE	11.0	11.0	10.9	1.1	ENE	2	ENE	11.0	10.9	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.77	2.62	3.8	6	8.9	19.0	15.3	36
20/10/2022 02:20	1009.9	1010.0	1009.9	991.5	47.1	47.3	47.1	10.5	10.5	10.5	9.4	9.4	9.4	10.8	10.8	10.8	10.5	10.5	10.5	2	2	2	0	1.6	NNE	3	NNE	11.0	11.0	10.9	1.0	ENE	3	ENE	11.0	10.9	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.78	2.38	4.1	7	9.0	16.0	15.6	30
20/10/2022 02:25	1009.7	1009.9	1009.7	991.3	47.3	47.3	47.1	10.5	10.5	10.5	9.4	9.4	9.4	10.8	10.8	10.8	10.5	10.5	10.5	2	2	2	0	3.1	NNE	5	NNE	11.0	11.0	10.9	2.6	NE	4	ENE	11.0	10.9	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.69	2.46	3.9	6	8.0	17.0	13.8	28
20/10/2022 02:30	1009.6	1009.7	1009.6	991.2	47.3	47.3	47.3	10.5	10.5	10.5	9.4	9.4	9.4	10.8	10.8	10.8	10.5	10.5	10.5	2	2	2	0	2.2	NNE	6	NNE	10.9	11.0	10.9	1.7	NNE	5	NNE	10.9	10.9	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.82	2.71	4.2	7	9.5	20.0	13.8	28
20/10/2022 02:35	1009.7	1009.7	1009.6	991.3	47.3	47.3	47.3	10.5	10.5	10.5	9.4	9.4	9.4	10.8	10.8	10.8	10.5	10.5	10.5	2	2	2	0	1.5	NNE	3	NE	11.0	11.0	10.9	0.9	NNE	2	NNE	11.0	10.9	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.81	2.46	4.6	6	9.3	17.0	14.8	36
20/10/2022 02:40	1009.5	1009.6	1009.4	991.1	47.3	47.3	47.1	10.5	10.5	10.5	9.4	9.4	9.4	10.8	10.8	10.8	10.6	10.6	10.5	2	2	2	0	1.8	NNE	4	NE	11.0	11.0	11.0	1.1	NNE	3	NNE	11.0	11.0	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.84	2.46	4.4	6	9.6	17.0	15.4	27
20/10/2022 02:45	1009.3	1009.4	1009.3	990.9	47.1	47.1	47.1	10.5	10.5	10.5	9.6	9.6	9.4	10.8	10.8	10.8	10.6	10.6	10.6	2	2	2	0	2.1	NE	4	NE	11.0	11.1	11.0	1.6	NNE	3	NNE	11.0	11.0	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.07	2.88	4.8	7	12.3	22.0	16.0	29
20/10/2022 02:50	1009.3	1009.3	1009.2	990.9	47.1	47.1	47.1	10.5	10.5	10.5	9.6	9.6	9.6	10.8	10.8	10.8	10.6	10.6	10.6	4	4	2	0	1.7	NNE	3	NE	11.1	11.1	11.0	0.9	NNE	2	NNE	11.1	11.0	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.99	2.62	5.7	9	11.3	19.0	15.4	25
20/10/2022 02:55	1009.1	1009.3	1009.1	990.8	47.1	47.1	47.1	10.5	10.5	10.5	9.4	9.6	9.4	10.8	10.8	10.8	10.5	10.6	10.5	6	6	4	0	1.1	NNE	3	NE	11.0	11.1	11.0	0.5	NNE	2	NNE	11.0	11.0	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.03	2.62	5.2	8	11.9	19.0	17.1	31
20/10/2022 03:00	1009.0	1009.1	1009.0	990.7	46.9	47.1	46.9	10.5	10.5	10.5	9.4	9.4	9.4	10.8	10.8	10.8	10.5	10.5	10.5	12	12	8	5	1.8	NE	4	NNE	11.0	11.1	11.0	1.1	NNE	3	NNE	11.0	11.0	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.91	2.46	5.7	8	10.4	17.0	16.3	25
20/10/2022 03:05	1009.0	1009.1	1009.0	990.7	46.9	46.9	46.9	10.5	10.5	10.5	9.4	9.4	9.4	10.8	10.8	10.8	10.4	10.5	10.4	15	15	13	5	1.6	NNE	3	NE	11.0	11.1	11.0	0.9	NNE	3	NNE	11.0	11.0	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.00	2.71	5.7	8	11.5	20.0	17.5	29
20/10/2022 03:10	1009.0	1009.0	1008.9	990.6	46.9	46.9	46.9	10.5	10.5	10.5	9.4	9.4	9.4	10.8	10.8	10.8	10.4	10.4	10.4	15	15	15	5	1.2	NNE	3	NE	11.1	11.1	11.0	0.7	NNE	2	NNE	11.1	11.0	0.0	0.0	0	0	0.00	0.00	0.00	0.03

New Five Minute Data October 2022 VP2,WLL and Air Link

Date & Time	Bar mb	Bar High mb	Bar Low mb	Bar Absolute mb	Soil Moist - cb	High Soil Moisture cb	Low Soil Moist cb	Soil Temp 6" °C	Soil High Temp 6" °C	Soil Low Temp 6" °C	Grass Min °C	High Grass Min °C	Low Grass Min °C	Soil Temp 12" °C	Soil High Temp 12" °C	Soil Low Temp 12" °C	Sun Temp °C	High Sun Temp °C	Low Sun Temp °C	leaf Wetness	High Leaf Wetness	Low Leaf Wetness	Leaf Wet 1 Minute	Wind Sonic Ave Speed Mph	Wind Sonic Prev Dir	Wind Sonic High Speed MPH	Wind Sonic High Wind Dir	Temp Out °C	High Temp Out	Low Temp Out	Wind Analogue Ave Speed MPH	Wind Analogue Prev Dir	Wind Analogue High MPH	Wind Analogue High Dir	Wind Chill °C	low Wind Chill °C	Rain mm	Rain Rate mm	Solar Rad W/m^2	Solar High Rad W/m^2	UV Index	High UV Index	UV Dose Meds	Heating Degree Days	Cooling Degree Days	AirLink AQI	AirLink High AQI	AirLink PM1 ug/m³	AirLink High PM1 ug/m³	AirLink PM 2.5 ug/m³	AirLink High PM 2.5 - ug/m³	AirLink PM 10 ug/m³	AirLink High PM 10 ug/m³
20/10/2022 07:50	1006.3	1006.4	1006.3	988.0	44.0	44.0	44.0	10.6	10.6	10.6	13.3	13.3	13.3	10.8	10.8	10.8	10.9	10.9	10.8	15	15	15	5	0.5	NNE	2	NE	11.3	11.3	11.3	0.1	NE	1	NE	11.3	11.3	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	3.58	4.08	18.2	22	30.4	36.0	34.6	47
20/10/2022 07:55	1006.2	1006.3	1006.2	987.9	44.0	44.0	44.0	10.6	10.6	10.6	13.3	13.3	13.3	10.8	10.8	10.8	10.9	10.9	10.9	15	15	15	5	0.8	NNE	2	NNW	11.3	11.3	11.3	0.2	NE	1	NE	11.3	11.3	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	3.82	4.58	19.6	22	33.3	39.0	40.3	49
20/10/2022 08:00	1006.3	1006.3	1006.2	987.9	44.0	44.0	44.0	10.6	10.6	10.6	13.3	13.3	13.3	10.8	10.8	10.8	10.9	10.9	10.9	15	15	15	5	1.2	NE	3	NE	11.3	11.3	11.3	0.7	NE	2	NE	11.3	11.3	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	3.72	4.58	19.8	23	32.1	39.0	38.8	48
20/10/2022 08:05	1006.1	1006.3	1006.1	987.7	44.0	44.0	44.0	10.7	10.7	10.6	13.3	13.3	13.3	10.8	10.8	10.8	10.9	10.9	10.9	15	15	15	5	1.1	NNE	2	NE	11.3	11.3	11.3	0.6	NE	2	NE	11.3	11.3	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	3.69	4.58	18.4	21	31.8	39.0	37.1	50
20/10/2022 08:10	1005.9	1006.1	1005.9	987.6	43.8	44.0	43.8	10.7	10.7	10.7	13.3	13.3	13.3	10.8	10.8	10.8	10.9	10.9	10.9	15	15	15	5	1.9	NNE	4	NNE	11.3	11.3	11.3	1.4	NE	3	NE	11.3	11.3	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	3.73	4.42	19.0	22	32.2	38.0	38.7	53
20/10/2022 08:15	1005.8	1005.9	1005.8	987.5	43.8	44.0	43.8	10.7	10.7	10.7	13.3	13.3	13.3	10.8	10.8	10.8	11.0	11.0	10.9	15	15	15	5	2.9	NE	5	NE	11.4	11.4	11.3	2.5	NE	5	NE	11.4	11.3	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	3.62	4.25	17.5	20	31.0	37.0	38.1	49
20/10/2022 08:20	1005.8	1005.8	1005.8	987.5	43.8	43.8	43.8	10.7	10.7	10.7	13.4	13.4	13.3	10.8	10.8	10.8	11.0	11.0	11.0	15	15	15	5	2.9	NE	5	NE	11.4	11.4	11.3	2.6	NE	4	NE	11.4	11.3	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	3.61	4.08	18.3	21	30.8	36.0	38.0	52
20/10/2022 08:25	1005.9	1005.9	1005.8	987.5	44.0	44.0	43.8	10.7	10.7	10.7	13.5	13.5	13.4	10.8	10.8	10.8	11.0	11.0	11.0	15	15	15	5	1.9	NE	4	NNE	11.4	11.4	11.3	1.5	NE	3	NE	11.4	11.3	0.2	0.2	0	0	0.00	0.00	0.00	0.02	0.00	3.62	4.08	17.6	22	30.9	36.0	37.0	49
20/10/2022 08:30	1005.8	1005.8	1005.7	987.4	44.0	44.0	43.8	10.7	10.7	10.7	13.5	13.5	13.5	10.8	10.8	10.8	11.0	11.0	11.0	15	15	15	5	1.9	NNE	4	NNE	11.4	11.4	11.4	1.6	NE	4	NE	11.4	11.4	0.0	0.2	0	0	0.00	0.00	0.00	0.02	0.00	3.53	3.96	17.8	21	29.9	35.0	35.9	46
20/10/2022 08:35	1005.7	1005.8	1005.7	987.3	43.8	44.0	43.8	10.7	10.7	10.7	13.5	13.5	13.5	10.8	10.8	10.8	11.1	11.1	11.1	15	15	15	5	1.1	NNE	3	N	11.4	11.4	11.4	0.8	NE	3	NE	11.4	11.4	0.0	0.2	0	0	0.00	0.00	0.00	0.02	0.00	3.62	4.08	18.0	21	31.0	36.0	36.5	47
20/10/2022 08:40	1005.6	1005.7	1005.5	987.3	44.0	44.0	43.8	10.7	10.7	10.7	13.5	13.5	13.5	10.8	10.8	10.8	11.1	11.1	11.1	15	15	15	5	1.2	NNE	3	NNE	11.4	11.4	11.4	0.8	NE	3	NE	11.4	11.4	0.0	0.2	0	0	0.00	0.00	0.00	0.02	0.00	3.54	4.08	17.2	20	30.0	36.0	34.4	46
20/10/2022 08:45	1005.7	1005.7	1005.6	987.3	44.0	44.0	44.0	10.7	10.7	10.7	13.6	13.6	13.5	10.8	10.8	10.8	11.1	11.1	11.1	15	15	15	5	1.3	NE	3	NNE	11.4	11.4	11.4	1.0	NE	2	NE	11.4	11.4	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	3.67	4.42	18.6	22	31.5	38.0	38.5	50
20/10/2022 08:50	1005.7	1005.7	1005.6	987.3	44.0	44.0	43.8	10.7	10.7	10.7	13.6	13.6	13.6	10.8	10.8	10.8	11.1	11.1	11.1	15	15	15	5	1.3	WNW	3	NW	11.4	11.4	11.4	1.0	NE	3	NE	11.4	11.4	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	3.70	4.42	18.7	22	31.9	38.0	37.1	47
20/10/2022 08:55	1005.6	1005.7	1005.5	987.2	44.0	44.0	44.0	10.7	10.7	10.7	13.6	13.6	13.6	10.8	10.8	10.8	11.1	11.1	11.1	15	15	15	5	1.8	NW	3	W	11.4	11.5	11.4	1.5	NE	3	NE	11.4	11.4	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	3.46	4.25	15.8	22	29.0	37.0	34.3	47
20/10/2022 09:00	1005.5	1005.6	1005.5	987.2	43.8	44.0	43.8	10.7	10.7	10.7	13.6	13.6	13.6	10.8	10.8	10.8	11.1	11.1	11.1	15	15	15	5	1.3	NNW	3	NW	11.4	11.5	11.4	1.2	NE	2	NE	11.4	11.4	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	3.56	4.08	16.7	20	30.2	36.0	34.6	47
20/10/2022 09:05	1005.5	1005.5	1005.5	987.1	44.0	44.0	43.8	10.7	10.7	10.7	13.6	13.6	13.6	10.8	10.8	10.8	11.1	11.1	11.1	15	15	15	5	1.3	NNE	3	NNE	11.4	11.4	11.4	1.1	NE	2	NE	11.4	11.4	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	3.48	4.08	17.1	20	29.3	36.0	33.3	49
20/10/2022 09:10	1005.5	1005.6	1005.5	987.2	43.8	44.0	43.8	10.7	10.7	10.7	13.6	13.6	13.6	10.8	10.8	10.8	11.1	11.1	11.1	15	15	15	5	0.9	NNE	2	N	11.4	11.4	11.4	0.3	NE	2	NE	11.4	11.4	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	3.44	4.08	16.1	20	28.8	36.0	33.5	44
20/10/2022 09:15	1005.5	1005.5	1005.4	987.1	43.8	43.8	43.8	10.7	10.7	10.7	13.6	13.6	13.6	10.8	10.8	10.8	11.1	11.1	11.1	15	15	15	5	1.2	N	3	NNW	11.4	11.5	11.4	0.8	NE	3	NE	11.4	11.4	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	3.47	4.08	16.9	20	29.2	36.0	33.5	43
20/10/2022 09:20	1005.4	1005.5	1005.4	987.1	43.8	43.8	43.8	10.7	10.7	10.7	13.7	13.7	13.6	10.8	10.8	10.8	11.2	11.2	11.1	15	15	15	5	1.1	N	3	NW	11.5	11.5	11.4	0.8	NE	2	NE	11.5	11.4	0.2	0.2	0	0	0.00	0.00	0.00	0.02	0.00	3.47	3.88	16.6	20	29.2	34.0	33.1	43
20/10/2022 09:25	1005.3	1005.4	1005.3	987.0	43.8	43.8	43.8	10.7	10.7	10.7	13.7	13.7	13.7	10.8	10.8	10.8	11.2	11.2	11.2	15	15	15	5	1.1	NNE	3	NE	11.5	11.5	11.4	0.9	NE	2	NE	11.5	11.4	0.0	0.2	0	0	0.00	0.00	0.00	0.02	0.00	3.44	3.96	16.0	20	28.8	35.0	32.3	43
20/10/2022 09:30	1005.1	1005.3	1005.1	986.8	43.8	43.8	43.8	10.7	10.7	10.7	13.7	13.7	13.7	10.8	10.8	10.8	11.2	11.2	11.2	15	15	15	5	1.7	N	3	N	11.5	11.6	11.5	1.4	NE	3	NE	11.5	11.5	0.0	0.2	0	0	0.00	0.00	0.00	0.02	0.00	3.32	3.88	15.9	20	27.3	34.0	32.5	46
20/10/2022 09:35	1005.0	1005.1	1005.0	986.7	43.8	43.8	43.8	10.7	10.7	10.7	13.7	13.7	13.7	10.8	10.8	10.8	11.2	11.2	11.2	15	15	15	5	1.6	NNE	4	NE	11.5	11.6	11.5	1.0	NE	3	NE	11.5	11.5	0.0	0.2	0	0	0.00	0.00	0.00	0.02	0.00	3.28	3.96	15.1	19	26.9	35.0	31.9	47
20/10/2022 09:40	1005.1	1005.1	1005.0	986.8	43.8	43.8	43.8	10.7	10.7	10.7	13.8	13.8	13.7	10.8	10.8	10.8	11.2	11.2	11.2	15	15	15	5	1.7	NNE	3	NE	11.5	11.6	11.5	1.2	NE	3	NE	11.5	11.5	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	3.13	3.62	13.9	17	25.1	31.0	27.5	40
20/10/2022 09:45	1005.1	1005.2	1005.1	986.8	43.6	43.8	43.6	10.7	10.7	10.7	14.1	14.1	13.8	10.8	10.8	10.8	11.2	11.2	11.2	15	15	15	5	1.4	NE	3	NE	11.5	11.6	11.5	0.9	NE	2	NE	11.5	11.5	0.4	4.4	0	0	0.00	0.00	0.00	0.02	0.00	2.82	3.46	11.7	14	21.4	29.0	22.4	31
20/10/2022 09:50	1005.1	1005.1	1005.1	986.8	43.8	43.8	43.6	10.7	10.7	10.7	13.9	14.1	13.9	10.8	10.8	10.8	11.2	11.2	11.2	15	15	15	5	2.1	NE	4	NNE	11.5	11.6	11.5	1.7	NE	3	NE	11.5	11.5	0.4	4.8	0	0	0.00	0.00	0.00	0.02	0.00	2.55	3.54	11.4	14	18.1	30.0	19.1	39
20/10/2022 09:55	1005.1	1005.1	1005.0	986.8	43.8	43.8	43.8	10.7	10.7	10.7	13.9	13.9	13.9	10.8	10.8	10.8	11.2	11.2	11.2	15	15	15	5	1.9	NE	3	NE	11.6	11.6	11.5	1.5	NE	3	NE	11.6	11.5	0.0	3.4	0	0	0.00	0.00	0.00	0.02	0.00	2.67	3.38	10.2	14	19.5	28.0	20.0	32
20/10/2022 10:00	1004.9	1005.0	1004.8	986.6	43.8	43.8	43.8	10.7	10.7	10.7	13.9	13.9	13.9	10.8	10.8	10.8	11.2	11.2	11.2	15	15	15	5	0.8	NNE	3	NNNE	11.5	11.6	11.5	1.4	NE	2	NE	11.5	11.5	0.2	2.4	0	0	0.00	0.00	0.00	0.02	0.00	2.49	3.21	9.7	13	17.3	26.0	18.8	30
20/10/2022 10:05	1005.0	1005.0	1004.8	986.7	44.0	44.0	43.8	10.7	10.7	10.7	13.9	13.9	13.9	10.8	10.8	10.8	11.2	11.2	11.2	15	15	15	5	1.2	ENE	3	E	11.6	11.6	11.5	0.8	NE	2	NE	11.6	11.5	0.6	7.6	0	0	0.00	0.00	0.00	0.02	0.00	2.26	2.88	8.7	11	14.6	22.0	16.8	31
20/10/2022 10:10	1005.1	1005.1	1005.0	986.8	44.0	44.0	44.0	10.7	10.7	10.7	13.9	13.9	13.9	10.8	10.8	10.8	11.2	11.2	11.2	15	15	15	5	1.9	ENE	4	NE	11.6	11.6	11.5	1.2	NE	3	NE	11.6	11.5	1.2	24.6	0	0	0.00	0.00	0.00	0.02	0.00	2.12	3.04	8.8	11	13.0	24.0	14.8	26
20/10/2022 10:15	1005.0	1005.1	1005.0	986.7	43.8	44.0	43.8	10.7	10.7	10.7	13.7	13.9	13.7	10.8	10.8	10.8	11.2	11.2	11.2	15	15	15	5	0.6	NE	3	ENE	11.6	11.6	11.5	0.3	NE	2	NE	11.6	11.5	0.4	8.2	0	0	0.00	0.00	0.00	0.02	0.00	1.99	2.62	7.1	10	11.4	19.0	12.1	19
20/10/2022 10:20	1005.0	1005.1	1005.0	986.7	42.5	43.8	42.5	10.7	10.7	10.7	13.7	13.7	13.7	10.8	10.8	10.8	11.2	11.2	11.2	15	15	15	5	0.8	NE	2	ENE	11.6	11.6	11.6	0.0	1	NE	11.6	11.6	0.6	9.6	0	0	0.00	0.00	0.00	0.02	0.00	1.87	2.46	6.8	9	10.0	17.0	10.7	18
20/10/2022 10:25	1005.0	1005.1	1005.0	986.7	41.5	42.5	41.5	10.7	10.7	10.7	13.6	13.7	13.6	10.8	10.8	10.8	11.3	11.2	11.2	15	15	15	5	0.8	NNE	2	NE	11.6	11.6	11.6	0.1	NE	1	NE	11.6	11.6	0.6	9.6	0	0	0.00	0.00	0.00	0.02	0.00	2.15	2.96	7.9	11	13.4	23.0	14.3	25
20/10/2022 10:30	1004.9	1005.0	1004.9	986.6	41.0	41.5	41.0	10.8	10.8	10.7	13.6	13.6	13.6	10.8	10.8	10.8	11.3	11.3	11.3	14	15	14	5	0.9	NNE	2	NE	11.6	11.6	11.6	0.4	NE	1	NE	11.6	11.6	0.4	6.6	0	0	0.00	0.00	0.00	0.02	0.00	2.19	2.96	9.2	12	13.8	23.0	14.2	26
20/10/2022 10:35	1004.8	1004.9	1004.8	986.5	41.0	41.0	41.0	10.8	10.8	10.8	13.6	13.6	13.6	10.8	10.8	10.8	11.3	11.3	11.2	14	15	14	5	1.0	NNW	2	NNW	11.6	11.6	11.6	0.6	NE	1	NE	11.6	11.6	0.4	5.6	0	0	0.00	0.00	0.00	0.02	0.00	2.27	2.71	8.0	10	14.7	20.0	15.4	23
20/10/2022 10:40	1004.9	1004.9	1004.8	986.6	41.0	41.0	41.0	10.8	10.8	10.8	13.5	13.6	13.5	10.8	10.8	10.8	11.3	11.3	11.3	14	14	14	5	1.1	NW	2	NW	11.6	11.6	11.6	0.6	NE	2	NE	11.6	11.6	0.6	7.2	0	0	0.00	0.00	0.00	0.02	0.00	2.22	2.88	8.2	11	14.2	22.0	15.3	23
20/10/2022 10:45	1004.8	1004.8	1004.8	986.5	40.8	40.8	40.8	10.8	10.8	10.8	13.5	13.5	13.5	10.8	10.8	10.8	11.3	11.3	11.3	13	14	13	5	1.6	NNW	3	NW	11.6	11.6	11.6	1.1	NE	2	NE	11.6	11.6	0.6	9.4	0	0	0.00	0.00	0.00	0.02	0.00	2.72	3.54	11.1	15	20.1	30.0	23.9	38
20/10/2022 10:50	1004.8	1004.8	1004.7	986.5	40.6	40.8	40.6	10.8	10.8	10.8	13.4	13.5	13.4	10.8	10.8	10.8	11.3	11.3	11.3	13	13	13	5	1.3	NNE	3	NNW	11.6	11.6	11.6	0.7	NE	2	NE	11.6	11.6	0.8	8.8	0	0	0.00	0.00	0.00	0.02	0.00	2.59	3.38	10.3	13	18.6	28.0	20.6	33
20/10/2022 10:55	1004.7	1004.8	1004.6	986.4	40.6	40.6	40.6	10.8	10.8	10.8	13.4	13.4	13.4	10.8	10.8	10.8	11.3	11.3	11.3	13	13	13	5	1.0	NNE	2	NNE	11.6	11.6	11.6	0.5	NE	2	NE	11.6	11.6	0.8	8.8	0	0	0.00	0.00	0.00	0.02	0.00	2.18	2.96	8.5	11	13.7	23.0	16.3	30
20/10/2022 11:00	1004.5	1004.6	1004.5	986.2	40.6	40.6	40.6	10.8	10.8	10.8	13.3	13.4	13.3	10.8	10.8	10.8	11.3	11.3	11.3	13	13	13	5	1.5	NNE	3	NNE	11.6	11.6	11.6	0.9	NE	2	NE	11.6	11.6	0.4	7.2	0	0	0.00	0.00	0.00	0.02	0.00	2.02	2.79	7.2	9	11.7	21.0	13.1	23
20/10/2022 11:05	1004.4	1004.5	1004.4	986.1	40.6	40.6	40.6	10.8	10.8	10.8	13.3	13.3	13.3	10.8	10.8	10.8	11.3	11.3	11.3	13	13	12	5	1.6	NNE	4	NE	11.6	11.6	11.6	1.1	NE	2	NE	11.6	11.6	1.0	12.0	0	0	0.00	0.00	0.00	0.02	0.00	1.97	2.79	6.4	9	11.2	21.0	14.5	28
20/10/2022 11:10	1004.3	1004.4	1004.3	986.0	40.6	40.6	40.6	10.8	10.8	10.8	13.3	13.3	13.3	10.8	10.8	10.8	11.3	11.3	11.3	13	12	12	5	1.3	NNE	5	NE	11.7	11.7	11.6	0.9	NE	3	NE	11.7	11.6	0.6	12.0	0	0	0.00	0.00	0.00	0.02	0.00	1.82	2.46	6.2	7	9.4	17.0	13.7	27
20/10/2022 11:15	1004.2	1004.4	1004.2	985.9	40.6	40.6	40.4	10.8	10.8	10.8	13.2	13.3	13.2	10.8	10.9	10.8	11.3	11.3	11.3	13	14	13	5	1.4	NNE	4	NNE	11.7	11.7	11.6	1.0	NE	3	NE	11.7	11.6	0.6	10.2	4	7	0.00	0.00	0.00	0.02	0.00	1.85	2.46	5.9	8	9.7	17.0	12.0	19
20/10/2022 11:20	1004.2	1004.2	1004.1	985.9	40.4	40.6	40.4	10.8	10.8	10.8	13.2	13.2	13.2	10.8	10.9	10.9	11.3	11.3	11.3	11	12	11	5	1.6	N	4	N	11.7	11.7	11.7	1.1	NE	3	NE	11.7	11.7	1.0	13.2	7	7	0.00	0.00	0.00	0.02	0.00	1.59	1.87	5.0	7	6.8	10.0	8.2	16
20/10/2022 11:25	1004.1	1004.1	1004.0	985.8	40.4	40.4	40.4	10.8	10.8	10.8	13.2	13.2	13.2	10.8	10.9	10.9	11.3	11.3	11.2	12	12	12	5	1.4	N	4	NNW	11.7	11.7	11.7	1.1	NE	3	NE	11.7	11.7	0.8	12.2	7	9	0.00	0.00	0.00	0.02	0.00	1.69	2.38	5.0	8	8.0	16.0	9.0	20
20/10/2022 11:30	1003.9	1004.0	1003.9	985.6	40.4	40.4	40.4	10.8	10.8	10.8	13.1	13.2	13.1	10.9	10.9	10.9	11.3	11.3	11.3	12	12	12	5	1.6	NNW	5	NNW	11.7	11.7	11.6	1.4	NE	3	NE	11.7	11.6	0.6	11.2	8	9	0.00	0.00	0.00	0.02	0.00	1.71	2.46	5.2	9	8.2	17.0	9.9	18
20/10/2022 11:35	1003.8	1003.9	1003.7	985.5	40.4	40.4	40.4	10.8	10.8	10.8	13.1	13.1	13.1	10.9	10.9	10.9	11.3	11.3	11.3	12	12	12	5	0.9	WNW	3	NW	11.7	11.7	11.6	0.6	NE	2	NE	11.7	11.6	0.6	8.0	10	11	0.00	0.00	0.00	0.02	0.00	1.74	2.38	5.4	7	8.5	16.0	10.1	18
20/10/2022 11:40	1003.7	1003.8	1003.7	985.4	40.4	40.4	40.4	10.8	10.8	10.8	13.0	13.1	13.0	10.9	10.9	10.9	11.3	11.3	11.3	12	12	12	5	1.0	W	2	SW	11.7	11.7	11.6	0.6	NE	2	NE	11.7	11.6	0.6	7.6	9	9	0.00	0.00	0.00	0.02	0.00	1.68	2.29	4.9	7	7.9	15.0	9.2	16
20/10/2022 11:45	1003.6	1003.7	1003.6	985.3	40.4	40.4	40.4	10.8	10.8	10.8	13.0	13.0	13.0	10.9	10.9	10.9	11.3	11.3	11.3	12	12	12	5	0.5	SSW	2	SSW	11.7	11.7	11.6	0.0	1	NE	11.7	11.6	0.4	5.2	12	14	0.00	0.00	0.00	0.02	0.00	1.61	1.78	4.9	7	7.0	9.0	8.3	11
20/10/2022 11:50	1003.6	1003.7	1003.5	985.3	40.4	40.4	40.4	10.8	10.8	10.8	12.9	13.0	12.9	10.9	10.9	10.9	11.3	11.3	11.3	13	13	13	5	0.9	NNE	3	NW	11.6	11.7	11.6	0.5	NE	2	NE	11.6	11.6	0.2	5.2	16	16	0.00	0.00	0.00	0.02	0.00	1.67	2.38	4.7	6	7.7	16.0	8.5	18
20/10/2022 11:55	1003.5	1003.6	1003.5	985.2	41.0	41.0	40.4	10.8	10.8	10.8	12.8	12.9	12.8	10.9	10.9	10.9	11.3	11.3	11.3	13	13	13	5	0.6	S	2	S	11.6	11.7	11.6	0.0	0		11.6	11.6	0.4	3.6	16	16	0.00	0.00	0.00	0.02	0.00	1.75	2.38	5.3	6	8.6	16.0	9.2	18
20/10/2022 12:00	1003.5

New Five Minute Data October 2022 VP2,WLL and Air Link

Date & Time	Bar mb	Bar High mb	Bar Low mb	Bar Absolute mb	Soil Moist - cb	High Soil Moisture cb	Low Soil Moist cb	Soil Temp 6" °C	Soil High Temp 6" °C	Soil Low Temp 6" °C	Grass Min °C	High Grass Min °C	Low Grass Min °C	Soil Temp 12" °C	Soil High Temp 12" °C	Soil Low Temp 12" °C	Sun Temp °C	High Sun Temp °C	Low Sun Temp °C	leaf Wetness	High Leaf Wetness	Low Leaf Wetness	Leaf Wet 1 Minute	Wind Sonic Ave Speed Mph	Wind Sonic Prev Dir	Wind Sonic High Speed MPH	Wind Sonic High Wind Dir	Temp Out °C	High Temp Out	Low Temp Out	Wind Analogue Ave Speed MPH	Wind Analogue Prev Dir	Wind Analogue High MPH	Wind Analogue High Dir	Wind Chill °C	low Wind Chill °C	Rain mm	Rain Rate mm	Solar Rad W/m^2	Solar High Rad W/m^2	UV Index	High UV Index	UV Dose Meds	Heating Degree Days	Cooling Degree Days	AirLink AQI	AirLink High AQI	AirLink PM1 ug/m³	AirLink High PM1 ug/m³	AirLink PM 2.5 ug/m³	AirLink High PM 2.5 - ug/m³	AirLink PM 10 ug/m³	AirLink High PM 10 ug/m³
20/10/2022 16:35	1000.8	1000.9	1000.8	982.5	41.2	41.2	41.2	11.1	11.1	11.1	12.3	12.3	12.3	11.0	11.0	11.0	12.0	12.1	12.0	15	15	15	5	5.2	SE	13	S	12.4	12.4	12.3	5.4	S	10	S	12.0	11.9	0.0	0.0	19	21	0.00	0.00	0.00	0.02	0.00	1.37	2.12	3.0	5	4.2	13.0	4.6	13
20/10/2022 16:40	1000.8	1000.8	1000.8	982.6	41.2	41.2	41.2	11.1	11.1	11.1	12.3	12.3	12.3	11.0	11.0	11.0	12.0	12.0	12.0	15	15	15	5	5.3	SSE	11	S	12.3	12.4	12.3	5.4	S	9	S	11.8	11.8	0.0	0.0	18	19	0.00	0.00	0.00	0.02	0.00	1.57	2.29	4.1	7	6.6	15.0	7.1	15
20/10/2022 16:45	1000.7	1000.8	1000.7	982.5	41.2	41.2	41.2	11.2	11.2	11.1	12.3	12.3	12.3	11.0	11.0	11.0	12.0	12.0	12.0	15	15	15	5	7.4	S	13	SW	12.3	12.4	12.3	5.1	S	9	S	11.7	11.7	0.2	0.2	16	18	0.00	0.00	0.00	0.02	0.00	1.42	2.04	3.0	5	4.9	12.0	4.9	12
20/10/2022 16:50	1000.8	1000.8	1000.7	982.5	41.2	41.2	41.2	11.2	11.2	11.2	12.3	12.3	12.3	11.1	11.1	11.0	12.0	12.0	12.0	15	15	15	5	6.1	SSE	14	S	12.3	12.4	12.3	5.2	S	10	S	11.7	11.7	0.0	0.2	16	18	0.00	0.00	0.00	0.02	0.00	1.52	1.78	4.1	6	6.0	9.0	6.8	12
20/10/2022 16:55	1000.8	1000.8	1000.7	982.6	41.2	41.2	41.2	11.2	11.2	11.2	12.3	12.3	12.3	11.1	11.1	11.1	12.0	12.0	12.0	15	15	15	5	6.8	S	12	S	12.4	12.4	12.3	4.7	S	9	S	11.8	11.7	0.0	0.2	16	16	0.00	0.00	0.00	0.02	0.00	1.53	1.70	4.3	6	6.1	8.0	6.4	10
20/10/2022 17:00	1000.7	1000.8	1000.7	982.4	41.2	41.2	41.2	11.2	11.2	11.2	12.3	12.3	12.3	11.1	11.1	11.1	12.0	12.0	12.0	15	15	15	5	5.7	S	12	S	12.3	12.4	12.3	4.2	S	9	SE	11.8	11.8	0.0	0.2	16	16	0.00	0.00	0.00	0.02	0.00	1.69	2.21	4.5	6	7.9	14.0	8.2	15
20/10/2022 17:05	1000.6	1000.7	1000.6	982.4	41.2	41.2	41.2	11.2	11.2	11.2	12.3	12.3	12.3	11.1	11.1	11.1	12.0	12.0	12.0	15	15	15	5	3.8	S	11	S	12.4	12.4	12.3	4.5	S	9	SW	12.1	11.9	0.0	0.0	16	16	0.00	0.00	0.00	0.02	0.00	1.64	1.78	5.4	7	7.3	9.0	7.6	10
20/10/2022 17:10	1000.7	1000.7	1000.6	982.4	41.4	41.4	41.2	11.2	11.2	11.2	12.3	12.3	12.3	11.1	11.1	11.1	12.0	12.0	12.0	15	15	15	5	5.9	S	10	SSW	12.4	12.4	12.4	4.9	S	10	SSE	11.9	11.9	0.2	0.2	16	16	0.00	0.00	0.00	0.02	0.00	1.75	2.46	5.2	7	8.6	17.0	9.5	21
20/10/2022 17:15	1000.7	1000.7	1000.6	982.4	41.4	41.4	41.4	11.2	11.2	11.2	12.3	12.3	12.3	11.1	11.1	11.1	12.0	12.0	12.0	15	15	15	5	4.4	S	10	S	12.4	12.4	12.4	4.1	SSW	8	SSE	11.9	11.9	0.0	0.2	16	18	0.00	0.00	0.00	0.02	0.00	1.81	2.62	5.7	8	9.3	19.0	10.3	19
20/10/2022 17:20	1000.7	1000.7	1000.6	982.4	41.4	41.4	41.4	11.2	11.2	11.2	12.3	12.3	12.3	11.1	11.1	11.1	12.1	12.1	12.0	15	15	15	5	4.1	SSW	10	SSW	12.5	12.5	12.4	4.7	SSW	9	SW	12.1	12.0	0.0	0.2	18	19	0.00	0.00	0.00	0.02	0.00	1.84	2.46	5.6	8	9.7	17.0	10.6	18
20/10/2022 17:25	1000.7	1000.7	1000.6	982.4	41.4	41.4	41.4	11.2	11.2	11.2	12.4	12.4	12.3	11.1	11.1	11.1	12.1	12.1	12.1	15	15	15	5	3.6	S	10	ESE	12.5	12.5	12.4	4.1	SSW	8	SW	12.1	12.1	0.0	0.2	21	23	0.00	0.00	0.00	0.02	0.00	1.91	2.71	6.0	9	10.4	20.0	12.4	22
20/10/2022 17:30	1000.6	1000.7	1000.6	982.4	41.4	41.4	41.4	11.2	11.2	11.2	12.4	12.4	12.4	11.1	11.1	11.1	12.2	12.2	12.1	15	15	15	5	3.5	S	9	SW	12.5	12.6	12.5	4.5	SSW	8	SSW	12.2	12.1	0.0	0.0	23	23	0.00	0.00	0.00	0.02	0.00	1.90	3.21	6.6	10	10.3	26.0	11.1	28
20/10/2022 17:35	1000.6	1000.6	1000.6	982.4	41.4	41.4	41.4	11.2	11.2	11.2	12.3	12.4	12.3	11.1	11.1	11.1	12.2	12.2	12.2	15	15	15	5	5.2	SW	10	SSW	12.5	12.6	12.5	5.3	S	9	SSW	12.0	12.0	0.0	0.0	23	25	0.00	0.00	0.00	0.02	0.00	2.05	2.62	7.9	10	12.1	19.0	12.6	20
20/10/2022 17:40	1000.7	1000.8	1000.6	982.5	41.4	41.4	41.4	11.2	11.2	11.2	12.2	12.3	12.2	11.1	11.1	11.1	12.2	12.2	12.2	15	15	15	5	4.9	SW	10	SSW	12.6	12.6	12.5	5.3	SSW	10	WSW	11.9	11.9	0.0	0.0	22	23	0.00	0.00	0.00	0.02	0.00	2.26	2.88	8.5	11	14.7	22.0	15.8	25
20/10/2022 17:45	1000.7	1000.8	1000.7	982.5	41.4	41.4	41.4	11.2	11.2	11.2	12.2	12.2	12.2	11.1	11.1	11.1	12.2	12.2	12.2	15	15	15	5	5.4	SSW	12	SW	12.6	12.6	12.5	5.3	SSW	10	WSW	11.9	11.9	0.0	0.0	19	21	0.00	0.00	0.00	0.02	0.00	2.15	3.04	8.7	12	13.3	24.0	14.8	24
20/10/2022 17:50	1000.7	1000.8	1000.7	982.5	41.4	41.4	41.4	11.2	11.2	11.2	12.2	12.2	12.2	11.1	11.1	11.1	12.2	12.2	12.2	15	15	15	5	5.9	SSW	12	SSW	12.6	12.6	12.6	5.5	SSW	11	SW	11.9	11.9	0.0	0.0	15	18	0.00	0.00	0.00	0.02	0.00	2.30	2.88	8.9	11	15.1	22.0	16.7	25
20/10/2022 17:55	1000.7	1000.8	1000.6	982.5	41.4	41.4	41.4	11.2	11.2	11.2	12.2	12.2	12.2	11.1	11.1	11.1	12.3	12.3	12.2	15	15	15	5	5.8	SSW	11	SW	12.6	12.6	12.5	6.0	SSW	13	WSW	11.8	11.8	0.0	0.0	12	14	0.00	0.00	0.00	0.02	0.00	2.37	3.04	9.1	12	15.9	24.0	17.5	26
20/10/2022 18:00	1000.8	1000.8	1000.7	982.5	41.6	41.6	41.4	11.2	11.2	11.2	12.2	12.2	12.1	11.1	11.1	11.1	12.2	12.2	12.2	15	15	15	5	7.0	SSW	14	SSW	12.6	12.6	12.6	6.3	SSW	12	SW	11.7	11.7	0.0	0.0	1	7	0.00	0.00	0.00	0.02	0.00	2.47	3.21	10.0	13	17.2	26.0	18.7	27
20/10/2022 18:05	1000.7	1000.8	1000.6	982.4	41.6	41.6	41.6	11.2	11.2	11.2	12.2	12.2	12.1	11.1	11.1	11.1	12.2	12.3	12.2	15	15	15	5	7.2	SW	12	SSW	12.6	12.6	12.6	6.8	SSW	13	WSW	11.6	11.6	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	2.68	3.46	10.7	15	19.6	29.0	21.8	32
20/10/2022 18:10	1000.7	1000.8	1000.6	982.5	41.6	41.6	41.6	11.2	11.2	11.2	12.2	12.2	12.2	11.1	11.1	11.1	12.3	12.3	12.2	15	15	15	5	7.5	SW	14	SSW	12.6	12.6	12.6	7.1	SSW	13	S	11.5	11.5	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	2.45	3.21	9.7	13	16.9	26.0	18.4	34
20/10/2022 18:15	1000.5	1000.7	1000.5	982.3	41.6	41.6	41.6	11.2	11.2	11.2	12.2	12.2	12.2	11.1	11.1	11.1	12.3	12.3	12.3	15	15	15	5	7.2	SW	12	SW	12.6	12.6	12.6	7.1	SW	13	WSW	11.6	11.5	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	2.55	3.38	10.2	12	18.1	28.0	20.7	35
20/10/2022 18:20	1000.7	1000.7	1000.5	982.5	41.6	41.6	41.6	11.2	11.2	11.2	12.2	12.2	12.2	11.1	11.1	11.1	12.3	12.3	12.3	15	15	15	5	7.3	SW	12	WSW	12.6	12.6	12.6	7.1	SW	12	S	11.5	11.5	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	2.50	3.12	9.8	13	17.5	25.0	19.2	25
20/10/2022 18:25	1000.6	1000.7	1000.6	982.4	41.6	41.6	41.6	11.2	11.2	11.2	12.2	12.2	12.2	11.1	11.1	11.1	12.3	12.3	12.3	15	15	15	5	6.2	SW	11	SSW	12.6	12.6	12.6	6.1	SSW	10	SW	11.6	11.5	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	2.58	3.21	10.5	13	18.5	26.0	20.2	27
20/10/2022 18:30	1000.5	1000.6	1000.5	982.3	41.6	41.6	41.6	11.3	11.3	11.3	12.2	12.2	12.2	11.1	11.1	11.1	12.3	12.3	12.3	15	15	15	5	6.4	SW	13	W	12.6	12.6	12.6	6.2	SW	11	WSW	11.8	11.6	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	2.59	3.38	10.8	14	18.6	28.0	20.6	29
20/10/2022 18:35	1000.6	1000.7	1000.5	982.3	41.6	41.6	41.6	11.3	11.3	11.3	12.2	12.2	12.2	11.1	11.1	11.1	12.3	12.3	12.3	15	15	15	5	5.9	SW	13	W	12.6	12.7	12.6	5.4	SW	12	SW	11.8	11.7	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	2.69	3.46	11.6	14	19.8	29.0	21.3	31
20/10/2022 18:40	1000.6	1000.7	1000.5	982.4	41.6	41.6	41.6	11.3	11.3	11.3	12.2	12.2	12.2	11.1	11.1	11.1	12.3	12.3	12.3	15	15	15	5	7.1	SW	12	SW	12.7	12.7	12.6	6.6	SW	10	SW	11.9	11.8	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	2.55	3.29	11.9	15	18.1	27.0	20.1	31
20/10/2022 18:45	1000.7	1000.7	1000.6	982.4	41.6	41.6	41.6	11.3	11.3	11.3	12.1	12.2	12.1	11.1	11.1	11.1	12.2	12.3	12.2	15	15	15	5	6.6	SW	13	SW	12.6	12.7	12.6	6.0	SSW	12	SW	11.8	11.8	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	2.83	3.54	12.4	16	21.4	30.0	24.0	36
20/10/2022 18:50	1000.8	1000.8	1000.7	982.6	41.6	41.6	41.6	11.3	11.3	11.3	12.0	12.1	12.0	11.1	11.1	11.1	12.2	12.2	12.2	15	15	15	5	5.7	SSW	10	SSW	12.6	12.6	12.6	5.4	SSW	12	SW	11.8	11.7	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	2.93	3.54	13.6	17	22.6	30.0	25.1	34
20/10/2022 18:55	1000.8	1000.8	1000.7	982.6	41.6	41.6	41.6	11.3	11.3	11.3	12.0	12.0	11.9	11.1	11.1	11.1	12.2	12.2	12.2	15	15	15	5	6.9	SSW	13	SSW	12.6	12.6	12.6	6.4	SSW	13	SSE	11.8	11.7	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	2.91	3.54	13.5	18	22.5	30.0	24.6	33
20/10/2022 19:00	1000.8	1000.8	1000.7	982.5	41.6	41.6	41.6	11.3	11.3	11.3	12.0	12.1	12.0	11.1	11.1	11.1	12.2	12.2	12.2	15	15	15	5	6.0	SSW	10	SSW	12.6	12.6	12.6	5.5	SSW	10	S	11.8	11.7	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	3.12	3.62	14.5	18	24.9	31.0	27.2	37
20/10/2022 19:05	1000.7	1000.8	1000.7	982.5	41.6	41.6	41.6	11.3	11.3	11.3	12.0	12.0	12.0	11.2	11.2	11.1	12.2	12.2	12.2	15	15	15	5	5.1	SSW	10	SSW	12.6	12.6	12.6	4.8	SSW	11	S	12.0	11.8	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	3.14	3.71	14.8	18	25.1	32.0	27.7	41
20/10/2022 19:10	1000.8	1000.8	1000.7	982.5	41.6	41.8	41.6	11.3	11.3	11.3	12.0	12.0	12.0	11.2	11.2	11.2	12.2	12.2	12.2	15	15	15	5	3.6	S	7	WSW	12.6	12.6	12.6	3.1	S	6	SW	12.2	11.9	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	3.37	3.79	16.2	19	28.0	33.0	31.3	46
20/10/2022 19:15	1000.8	1000.9	1000.7	982.5	41.6	41.6	41.6	11.3	11.3	11.3	12.1	12.1	12.0	11.2	11.2	11.2	12.2	12.2	12.2	15	15	15	5	4.3	SSW	10	SSW	12.6	12.6	12.6	3.9	S	10	S	12.5	12.3	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	3.53	3.96	17.0	20	29.8	35.0	33.2	43
20/10/2022 19:20	1000.9	1000.9	1000.7	982.6	41.8	41.8	41.6	11.3	11.3	11.3	12.1	12.1	12.1	11.2	11.2	11.2	12.3	12.3	12.2	15	15	15	5	4.8	SSW	10	SSW	12.7	12.7	12.6	4.1	S	10	S	12.5	12.4	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	3.38	4.08	17.7	21	28.0	36.0	32.6	44
20/10/2022 19:25	1000.8	1000.9	1000.8	982.6	41.8	41.8	41.6	11.3	11.3	11.3	12.1	12.1	12.1	11.2	11.2	11.2	12.2	12.3	12.2	15	15	15	5	5.1	S	9	S	12.6	12.7	12.6	4.4	S	8	S	12.3	12.3	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	3.58	4.08	18.4	21	30.5	36.0	36.0	47
20/10/2022 19:30	1000.8	1000.9	1000.8	982.6	41.8	41.8	41.8	11.3	11.3	11.3	12.1	12.1	12.1	11.2	11.2	11.2	12.2	12.2	12.2	15	15	15	5	3.9	S	8	SSW	12.6	12.7	12.6	3.3	S	8	SSW	12.4	12.3	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	3.59	4.42	18.1	21	30.6	38.0	34.7	49
20/10/2022 19:35	1000.8	1000.9	1000.8	982.5	41.8	41.8	41.8	11.3	11.3	11.3	12.1	12.1	12.0	11.2	11.2	11.2	12.2	12.2	12.2	15	15	15	5	4.4	SSW	9	SSW	12.6	12.6	12.6	4.0	SSW	9	S	12.4	12.3	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	3.57	4.25	18.9	22	30.3	37.0	32.9	43
20/10/2022 19:40	1000.8	1000.9	1000.7	982.6	41.8	41.8	41.8	11.3	11.3	11.3	12.0	12.0	12.0	11.2	11.2	11.2	12.2	12.2	12.2	15	15	15	5	4.4	SSW	9	SW	12.6	12.6	12.6	3.9	SSW	8	SSW	12.3	12.3	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	3.59	3.96	17.8	22	30.5	35.0	34.3	45
20/10/2022 19:45	1000.8	1000.9	1000.8	982.6	41.8	41.8	41.8	11.3	11.3	11.3	12.0	12.0	12.0	11.2	11.2	11.2	12.2	12.2	12.2	15	15	15	5	4.6	SSW	8	SSW	12.6	12.6	12.6	4.1	SSW	8	SSW	12.3	12.3	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	3.43	3.96	17.0	20	28.6	35.0	32.0	43
20/10/2022 19:50	1000.8	1000.9	1000.8	982.5	41.8	41.8	41.8	11.3	11.3	11.3	12.0	12.0	12.0	11.2	11.2	11.2	12.2	12.2	12.2	15	15	15	5	4.8	SSW	11	SW	12.6	12.6	12.5	4.1	SSW	9	SSW	12.3	12.3	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	3.32	3.96	16.9	20	27.3	35.0	29.8	40
20/10/2022 19:55	1000.8	1000.8	1000.7	982.5	41.8	41.8	41.8	11.3	11.3	11.3	12.0	12.0	12.0	11.2	11.2	11.2	12.2	12.2	12.2	15	15	15	5	4.1	SSW	11	SSW	12.5	12.6	12.5	3.8	SSW	10	S	12.3	12.2	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	3.42	3.88	17.1	22	28.5	34.0	31.3	42
20/10/2022 20:00	1000.7	1000.8	1000.7	982.5	41.8	41.8	41.8	11.3	11.3	11.3	12.0	12.0	12.0	11.2	11.2	11.2	12.2	12.2	12.2	15	15	15	5	4.7	SW	8	WSW	12.5	12.5	12.4	4.4	SSW	9	SSW	12.2	12.2	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	3.46	3.96	17.1	22	29.0	35.0	33.9	46
20/10/2022 20:05	1000.6	1000.7	1000.6	982.4	41.8	41.8	41.8	11.3	11.3	11.3	11.9	12.0	11.9	11.2	11.2	11.2	12.2	12.2	12.2	15	15	15	5	3.8	SW	8	SSW	12.5	12.5	12.5	3.4	SSW	9	WSW	12.3	12.2	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	3.44	3.96	16.8	20	28.8	35.0	30.3	41
20/10/2022 20:10	1000.6	1000.7	1000.5	982.3	41.8	41.8	41.8	11.3	11.3	11.3	11.8	11.8	11.8	11.2	11.2	11.2	12.1	12.2	12.1	15	15	15	5	3.3	SSW	7	SW	12.5	12.5	12.4	3.0	SSW	6	SW	12.4	12.3	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	3.45	3.96	16.6	20	28.9	35.0	31.1	47
20/10/2022 20:15	1000.6	1000.6	1000.5	982.3	41.8	41.8	41.8	11.3	11.3	11.3	11.8	11.8	11.8	11.2	11.2	11.2	12.2	12.2	12.1	15	15	15	5	4.0	SSW	8	SW	12.5	12.5	12.4	3.7	SSW	7	SW	12.5	12.4	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	3.48	4.25	17.5	20	29.3	37.0	32.6	47
20/10/2022 20:20	1000.6	1000.6	1000.5	982.4	41.8	41.8	41.8	11.3	11.3	11.3	11.9	11.9	11.8	11.2	11.2	11.2	12.2	12.2	12.2	15	15	15	5	4.6	SSW	9	SSW	12.5	12.5	12.4	4.2	SSW	8	SW	12.3	12.3	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	3.49	4.08	17.4	20	29.4	36.0	32.9	45
20/10/2022 20:25	1000.6	1000.7	1000.6	982.4	41.8	41.8	41.8	11.3	11.3	11.3	11.9	11.9	11.9	11.2	11.2	11.2	12.2	12.2	12.2	15	15	15	5	3.8	SSW	7	SW	12.5	12.5	12.4	3.4	SSW	7	SSW	12.3	12.2	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	3.45	4.08	18.3	22	28.9	36.0	33.0	49
20/10/2022 20:30	1000.6	1000.7	1000.6	982.4	42.0	42.0	41.8	11.3	11.3	11.3	11.8	11.9	11.8	11.2	11.2	11.2	12.2	12.2	12.2	15	15	15	5	3.3	SSW	7	SSW	12.5	12.5	12.4	2.9	SSW	6	SSW	12.4	12.3	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	3.66	4.42	19.1	22	31.4	38.0	37.1	47
20/10/2022 20:35	1000.7	1000.7	1000.6	982.5	42.0	42.0	42.0	11.3	11.3	11.3	11.8	11.8	11.8	11.2	11.2	11.2	12.2	12.2	12.1	15	15	15	5	4.2	S	9	SSW	12.5	12.5	12.4	4.1	S	10	SSE	12.5	12.4	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	3.68	4.42	18.8	22	31.6	38.0	36.6	49
20/10/2022 20:40	1000.7	1000.8	1000.7	982.5	42.0	42.0	42.0	11.3	11.3	11.3	11.8	11.8	11.8	11.2	11.2	11.2	12.1	12.2	12.1	15	15	15	5	4.3	S	11	SSW	12.4	12.5	12.4	3.9	S	10	SSE	12.3	12.3	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	3.66	4.42	18.9	22	31.4	38.0	36.1	47

New Five Minute Data October 2022 VP2,WLL and Air Link

Date & Time	Bar mb	Bar High mb	Bar Low mb	Bar Absolute mb	Soil Moist - cb	High Soil Moisture cb	Low Soil Moist cb	Soil Temp 6" °C	Soil High Temp 6" °C	Soil Low Temp 6" °C	Grass Min °C	High Grass Min °C	Low Grass Min °C	Soil Temp 12" °C	Soil High Temp 12" °C	Soil Low Temp 12" °C	Sun Temp °C	High Sun Temp °C	Low Sun Temp °C	leaf Wetness	High Leaf Wetness	Low Leaf Wetness	Leaf Wet 1 Minute	Wind Sonic Ave Speed Mph	Wind Sonic Prev Dir	Wind Sonic High Speed MPH	Wind Sonic High Wind Dir	Temp Out °C	High Temp Out °C	Low Temp Out °C	Wind Analogue Ave Speed MPH	Wind Analogue Prev Dir	Wind Analogue High MPH	Wind Analogue High Dir	Wind Chill °C	low Wind Chill °C	Rain mm	Rain Rate mm	Solar Rad W/m^2	Solar High Rad W/m^2	UV Index	High UV Index	UV Dose Meds	Heating Degree Days	Cooling Degree Days	AirLink AQI	AirLink High AQI	AirLink PM1 ug/m³	AirLink High PM1 ug/m³	AirLink PM 2.5 ug/m³	AirLink High PM 2.5 - ug/m³	AirLink PM 10 ug/m³	AirLink High PM 10 ug/m³
21/10/2022 01:20	1000.6	1000.7	1000.6	982.4	43.7	43.7	43.7	11.2	11.2	11.2	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.6	11.6	15	15	15	5	3.2	SSW	7	SW	11.9	11.9	11.9	2.8	S	8	WSW	11.9	11.9	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	2.50	3.12	10.4	12	17.5	25.0	19.5	30
21/10/2022 01:25	1000.7	1000.7	1000.6	982.4	43.7	43.7	43.7	11.2	11.2	11.2	11.3	11.3	11.3	11.3	11.3	11.3	11.7	11.7	11.6	15	15	15	5	3.8	SSW	7	SSW	11.9	11.9	11.9	3.6	SSW	8	SW	11.9	11.9	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	2.58	3.29	9.4	12	18.4	27.0	21.8	33
21/10/2022 01:30	1000.7	1000.7	1000.6	982.5	43.5	43.7	43.5	11.2	11.2	11.2	11.4	11.4	11.3	11.3	11.3	11.3	11.7	11.7	11.7	15	15	15	5	3.5	SSW	8	S	11.9	11.9	11.9	3.4	SSW	10	S	11.8	11.8	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	2.26	2.96	9.2	11	14.6	23.0	17.5	25
21/10/2022 01:35	1000.7	1000.7	1000.6	982.5	43.7	43.7	43.5	11.2	11.2	11.2	11.4	11.4	11.4	11.3	11.3	11.3	11.6	11.7	11.6	15	15	15	5	4.1	SSW	10	SSW	11.9	11.9	11.9	3.9	SSW	10	WSW	11.8	11.7	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	2.39	3.04	8.6	12	16.2	24.0	20.1	30
21/10/2022 01:40	1000.6	1000.7	1000.5	982.4	43.7	43.7	43.7	11.2	11.2	11.2	11.3	11.4	11.3	11.3	11.3	11.3	11.6	11.7	11.6	15	15	15	5	3.2	SSW	7	SW	11.9	11.9	11.9	2.9	SSW	8	SSE	11.8	11.7	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	2.48	3.21	8.8	11	17.3	26.0	20.4	33
21/10/2022 01:45	1000.5	1000.6	1000.5	982.3	43.7	43.7	43.7	11.2	11.2	11.2	11.3	11.3	11.3	11.3	11.3	11.3	11.6	11.6	11.6	15	15	15	5	4.8	SSW	8	SW	11.9	11.9	11.9	4.7	S	9	WSW	11.7	11.7	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	2.44	3.29	8.7	11	16.8	27.0	19.5	31
21/10/2022 01:50	1000.4	1000.5	1000.4	982.2	43.7	43.7	43.7	11.2	11.2	11.2	11.3	11.3	11.3	11.3	11.3	11.3	11.5	11.6	11.5	15	15	15	5	4.0	SSW	8	SSW	11.9	12.0	11.9	3.8	SSW	8	SSW	11.6	11.6	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	2.27	2.88	8.6	11	14.8	22.0	18.0	30
21/10/2022 01:55	1000.3	1000.4	1000.3	982.1	43.7	43.7	43.7	11.2	11.2	11.2	11.0	11.3	11.0	11.3	11.3	11.3	11.3	11.5	11.3	15	15	15	5	3.6	SSW	8	SSE	11.9	11.9	11.9	3.5	S	7	SSE	11.6	11.5	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	2.35	3.46	8.5	11	15.7	29.0	18.9	33
21/10/2022 02:00	1000.3	1000.4	1000.3	982.1	43.7	43.7	43.7	11.2	11.2	11.2	10.9	11.0	10.9	11.3	11.3	11.3	11.3	11.3	11.3	15	15	15	5	3.4	S	8	S	11.8	11.9	11.8	3.1	S	7	SSW	11.7	11.6	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	2.15	2.79	7.8	10	13.3	21.0	15.6	27
21/10/2022 02:05	1000.2	1000.3	1000.2	982.0	43.7	43.7	43.7	11.2	11.2	11.2	10.7	10.8	10.7	11.3	11.3	11.3	11.0	11.2	11.0	15	15	15	5	3.2	S	7	SSW	11.7	11.8	11.7	2.9	S	6	S	11.7	11.7	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	2.16	3.12	7.3	10	13.4	25.0	15.9	32
21/10/2022 02:10	1000.3	1000.3	1000.1	982.1	43.7	43.7	43.7	11.2	11.2	11.2	10.8	10.8	10.7	11.3	11.3	11.3	11.1	11.2	11.0	15	15	15	5	4.0	S	9	S	11.7	11.7	11.7	3.8	S	8	S	11.7	11.6	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	2.23	2.79	8.0	11	14.3	21.0	17.3	27
21/10/2022 02:15	1000.2	1000.3	1000.2	982.0	43.7	43.7	43.7	11.1	11.2	11.1	11.1	11.1	10.8	11.3	11.3	11.3	11.3	11.3	11.1	15	15	15	5	3.7	S	8	SW	11.8	11.8	11.7	3.4	S	8	SSE	11.6	11.6	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	2.31	2.96	8.5	12	15.3	23.0	17.9	28
21/10/2022 02:20	1000.1	1000.1	1000.0	981.9	43.7	43.7	43.7	11.1	11.2	11.1	11.3	11.3	11.1	11.3	11.3	11.3	11.6	11.6	11.3	15	15	15	5	3.9	S	7	SSW	11.9	11.9	11.8	3.7	S	7	SSE	11.7	11.6	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	2.54	3.29	9.6	13	18.0	27.0	21.8	32
21/10/2022 02:25	1000.1	1000.2	1000.1	981.8	43.7	43.7	43.7	11.1	11.2	11.1	11.3	11.3	11.3	11.3	11.3	11.3	11.6	11.6	11.6	15	15	15	5	3.1	S	7	S	11.9	11.9	11.9	2.9	S	6	SSW	11.8	11.7	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	2.48	3.21	9.8	13	17.2	26.0	20.6	31
21/10/2022 02:30	1000.0	1000.1	1000.0	981.7	43.7	43.7	43.7	11.1	11.1	11.1	11.3	11.3	11.3	11.3	11.3	11.3	11.6	11.6	11.6	15	15	15	5	2.4	S	5	S	11.9	11.9	11.9	1.8	S	5	S	11.9	11.8	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	2.85	3.62	10.7	14	21.7	31.0	24.4	33
21/10/2022 02:35	999.9	1000.0	999.9	981.6	43.7	43.7	43.7	11.1	11.1	11.1	11.3	11.3	11.3	11.3	11.3	11.3	11.5	11.6	11.5	15	15	15	5	1.8	S	5	SSW	11.9	11.9	11.9	1.2	S	5	S	11.9	11.9	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	2.80	3.54	11.3	14	21.1	30.0	23.6	36
21/10/2022 02:40	1000.0	1000.0	999.9	981.8	43.7	43.7	43.7	11.1	11.1	11.1	11.3	11.3	11.2	11.3	11.3	11.3	11.5	11.5	11.4	15	15	15	5	2.0	S	4	SSW	11.9	11.9	11.9	1.4	S	5	S	11.9	11.9	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	2.76	3.54	10.9	15	20.6	30.0	24.3	37
21/10/2022 02:45	1000.0	1000.0	999.9	981.7	43.7	43.7	43.7	11.1	11.1	11.1	11.3	11.3	11.3	11.3	11.3	11.3	11.5	11.5	11.5	15	15	15	5	1.6	SSW	4	SW	11.9	11.9	11.9	0.9	S	4	SSW	11.9	11.9	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	2.92	3.79	12.5	16	22.5	33.0	24.8	44
21/10/2022 02:50	999.9	1000.0	999.9	981.7	43.9	43.9	43.7	11.1	11.1	11.1	11.2	11.2	11.2	11.3	11.3	11.3	11.4	11.5	11.4	15	15	15	5	1.1	S	3	SW	11.8	11.9	11.8	0.6	S	2	S	11.8	11.8	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	2.97	3.62	12.2	15	23.2	31.0	26.3	34
21/10/2022 02:55	999.9	1000.0	999.9	981.6	43.9	43.9	43.9	11.1	11.1	11.1	10.9	10.9	10.9	11.3	11.3	11.3	11.3	11.4	11.3	15	15	15	5	0.9	SSE	3	SE	11.8	11.9	11.8	0.4	S	2	S	11.8	11.8	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	2.70	3.71	12.6	16	20.0	32.0	22.9	39
21/10/2022 03:00	999.9	999.9	999.8	981.6	43.9	43.9	43.9	11.1	11.1	11.1	10.5	10.9	10.5	11.3	11.3	11.3	10.9	11.3	10.9	15	15	15	5	0.8	S	2	ESE	11.6	11.8	11.6	0.3	S	1	S	11.6	11.6	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	2.88	3.71	11.7	15	22.1	32.0	25.3	39
21/10/2022 03:05	999.9	999.9	999.8	981.6	43.9	43.9	43.9	11.1	11.1	11.1	10.5	10.5	10.4	11.3	11.3	11.3	10.8	10.8	10.8	15	15	15	5	0.9	SW	3	SSW	11.6	11.6	11.6	0.4	S	2	S	11.6	11.6	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	2.96	3.54	12.3	15	23.0	30.0	26.7	43
21/10/2022 03:10	999.8	999.9	999.7	981.6	43.9	43.9	43.9	11.1	11.1	11.1	10.3	10.4	10.3	11.3	11.3	11.3	10.6	10.8	10.6	15	15	15	5	1.2	S	3	S	11.4	11.6	11.4	0.6	S	2	S	11.4	11.4	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	2.91	3.62	11.9	15	22.4	31.0	25.7	36
21/10/2022 03:15	999.7	999.8	999.7	981.5	43.9	43.9	43.9	11.1	11.1	11.1	9.9	10.3	9.9	11.3	11.3	11.3	10.3	10.6	10.3	15	15	15	5	1.2	SSE	3	SE	11.2	11.4	11.2	0.6	SSE	2	SSE	11.2	11.2	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.83	3.71	11.6	15	21.5	32.0	25.5	38
21/10/2022 03:20	999.7	999.7	999.7	981.5	43.9	43.9	43.9	11.1	11.1	11.1	9.7	9.9	9.7	11.3	11.3	11.3	9.9	10.3	9.9	15	15	15	5	1.2	SSE	3	S	11.0	11.2	11.0	0.7	SSE	3	SE	11.0	11.0	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	3.05	3.62	12.1	16	24.1	31.0	26.8	36
21/10/2022 03:25	999.7	999.8	999.7	981.4	43.9	43.9	43.9	11.1	11.1	11.1	9.8	9.8	9.6	11.3	11.3	11.3	10.1	10.1	9.9	15	15	15	5	1.9	S	5	SSE	10.9	11.0	10.9	1.4	SSE	4	S	10.9	10.9	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.79	3.62	10.5	14	21.0	31.0	22.8	35
21/10/2022 03:30	999.6	999.7	999.5	981.4	43.9	43.9	43.9	11.1	11.1	11.1	9.8	9.8	9.6	11.3	11.3	11.3	10.2	10.2	10.1	15	15	15	5	2.4	S	5	S	10.9	10.9	10.9	2.0	SSE	5	SSE	10.9	10.9	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	3.02	3.62	11.5	15	23.8	31.0	26.7	41
21/10/2022 03:35	999.5	999.6	999.5	981.3	43.9	43.9	43.9	11.1	11.1	11.1	9.7	9.8	9.7	11.3	11.3	11.3	9.9	10.2	9.9	15	15	15	5	2.2	SSE	5	SSE	10.8	10.9	10.8	1.9	SSE	4	S	10.8	10.8	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	3.15	3.54	12.5	16	25.3	30.0	30.3	41
21/10/2022 03:40	999.4	999.5	999.4	981.2	43.9	43.9	43.9	11.1	11.1	11.1	9.8	9.8	9.7	11.3	11.3	11.3	10.0	10.0	9.9	15	15	15	5	1.9	SSE	8	SE	10.8	10.8	10.8	1.6	SE	7	SE	10.8	10.8	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	3.45	3.96	13.6	17	28.9	35.0	34.4	47
21/10/2022 03:45	999.4	999.5	999.4	981.2	44.1	44.1	43.9	11.1	11.1	11.1	10.2	10.2	9.8	11.3	11.3	11.2	10.3	10.3	10.0	15	15	15	5	2.3	S	6	S	10.8	10.8	10.8	1.9	SSE	5	S	10.8	10.8	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	3.15	3.79	12.8	16	25.3	33.0	27.9	45
21/10/2022 03:50	999.3	999.4	999.3	981.0	44.1	44.1	44.1	11.1	11.1	11.1	10.3	10.3	10.2	11.2	11.3	11.2	10.3	10.3	10.3	15	15	15	5	2.0	S	6	S	10.9	10.9	10.8	1.8	S	5	S	10.9	10.8	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.91	3.54	11.7	15	22.4	30.0	25.6	38
21/10/2022 03:55	999.2	999.3	999.2	981.0	44.1	44.1	44.1	11.1	11.1	11.1	10.3	10.3	10.3	11.2	11.3	11.2	10.3	10.3	10.3	15	15	15	5	1.7	S	4	SSW	10.8	10.8	10.8	1.3	S	4	S	10.8	10.8	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.69	3.38	11.7	15	19.8	28.0	21.6	29
21/10/2022 04:00	999.0	999.2	999.0	980.8	44.1	44.1	44.1	11.1	11.1	11.1	10.3	10.3	10.2	11.2	11.3	11.2	10.3	10.3	10.3	15	15	15	5	2.3	SSW	5	SW	10.8	10.9	10.8	2.2	S	5	SSW	10.8	10.8	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.82	3.54	11.0	14	21.4	30.0	23.3	34
21/10/2022 04:05	998.9	999.1	998.9	980.7	44.1	44.1	44.1	11.1	11.1	11.1	10.4	10.4	10.3	11.2	11.3	11.2	10.3	10.3	10.3	15	15	15	5	3.0	SW	5	SW	10.8	10.8	10.8	2.8	SW	5	S	10.8	10.8	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.78	3.54	10.8	14	20.9	30.0	22.6	37
21/10/2022 04:10	999.1	999.1	999.0	980.9	44.1	44.1	44.1	11.1	11.1	11.1	10.4	10.4	10.4	11.2	11.2	11.2	10.3	10.3	10.3	15	15	15	5	2.4	SSW	5	SSW	10.8	10.8	10.7	2.1	SSW	5	SSW	10.8	10.7	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.62	3.29	10.8	14	18.9	27.0	21.2	36
21/10/2022 04:15	998.9	999.2	998.9	980.7	44.1	44.1	44.1	11.1	11.1	11.0	10.4	10.4	10.4	11.2	11.2	11.2	10.3	10.3	10.3	15	15	15	5	1.9	S	4	S	10.7	10.8	10.7	1.4	S	4	SSE	10.7	10.7	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.80	3.46	11.8	17	21.1	29.0	23.2	38
21/10/2022 04:20	998.7	998.9	998.7	980.5	44.4	44.4	44.1	11.0	11.1	11.0	10.3	10.4	10.3	11.2	11.2	11.2	10.2	10.3	10.2	15	15	15	5	0.4	S	2	S	10.7	10.7	10.7	0.1	S	1	S	10.7	10.7	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.84	3.54	11.4	13	21.6	30.0	23.9	32
21/10/2022 04:25	998.7	998.7	998.6	980.5	44.4	44.4	44.4	11.0	11.0	11.0	10.2	10.3	10.2	11.2	11.2	11.2	10.2	10.2	10.0	15	15	15	5	0.3	W	2	WSW	10.6	10.7	10.6	0.0	W	1	S	10.6	10.6	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.81	3.71	11.9	16	21.3	32.0	23.1	36
21/10/2022 04:30	998.7	998.8	998.6	980.5	44.4	44.4	44.4	11.0	11.0	11.0	10.2	10.2	10.2	11.2	11.2	11.2	10.0	10.1	10.0	15	15	15	5	0.9	S	3	SSW	10.6	10.6	10.6	0.3	S	2	S	10.6	10.6	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.94	3.54	12.0	16	22.7	30.0	24.4	35
21/10/2022 04:35	998.7	998.7	998.6	980.5	44.4	44.4	44.4	11.0	11.0	11.0	10.2	10.2	10.2	11.2	11.2	11.2	10.0	10.0	10.0	15	15	15	5	0.9	SSE	3	SE	10.5	10.6	10.4	0.3	S	2	S	10.5	10.4	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.74	3.46	10.9	14	20.3	29.0	22.5	39
21/10/2022 04:40	998.6	998.7	998.6	980.4	44.4	44.4	44.4	11.0	11.0	11.0	10.1	10.2	10.1	11.2	11.2	11.2	10.0	10.0	9.9	15	15	15	5	0.8	SSW	2	SW	10.4	10.5	10.4	0.4	S	2	S	10.4	10.4	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.72	3.21	11.1	14	20.1	26.0	21.3	32
21/10/2022 04:45	998.7	998.7	998.6	980.5	44.4	44.4	44.4	11.0	11.0	11.0	10.2	10.2	10.1	11.2	11.2	11.2	9.9	10.0	9.9	15	15	15	5	1.0	S	2	ESE	10.4	10.5	10.4	0.4	S	2	S	10.4	10.4	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.71	3.54	10.3	14	20.0	30.0	22.2	33
21/10/2022 04:50	998.7	998.9	998.7	980.5	44.4	44.4	44.4	11.0	11.0	11.0	10.2	10.2	10.2	11.2	11.2	11.2	9.9	10.0	9.9	15	15	15	5	2.1	S	4	N	10.4	10.5	10.4	1.5	SSE	4	S	10.4	10.4	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.70	3.54	10.3	14	19.9	30.0	21.8	33
21/10/2022 04:55	998.7	998.7	998.6	980.5	44.4	44.4	44.4	11.0	11.0	11.0	10.0	10.2	10.0	11.2	11.2	11.2	9.8	9.9	9.8	15	15	15	5	1.6	S	4	S	10.3	10.4	10.3	1.1	SSE	4	SSW	10.3	10.3	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.50	3.38	9.2	12	17.5	28.0	19.0	34
21/10/2022 05:00	998.7	998.7	998.7	980.5	44.4	44.4	44.4	11.0	11.0	11.0	9.9	10.0	9.9	11.2	11.2	11.2	9.7	9.8	9.7	15	15	15	5	1.6	SSW	3	S	10.2	10.3	10.2	1.1	SSE	2	S	10.2	10.2	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.58	3.21	9.4	12	18.4	26.0	20.4	30
21/10/2022 05:05	998.7	998.8	998.6	980.5	44.4	44.4	44.4	11.0	11.0	11.0	9.9	9.9	9.8	11.2	11.2	11.2	9.7	9.7	9.6	15	15	15	5	1.2	SW	4	S	10.2	10.2	10.2	0.6	S	3	S	10.2	10.2	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.37	3.12	9.0	12	16.0	25.0	17.5	27
21/10/2022 05:10	998.6	998.7	998.6	980.4	44.4	44.4	44.4	11.0	11.0	11.0	9.9	9.9	9.9	11.2	11.2	11.2	9.7	9.7	9.7	15	15	15	5	1.1	SW	3	SW	10.2	10.2	10.2	0.5	S	2	S	10.2	10.2	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.34	3.21	8.7	12	15.5	26.0	17.0	33
21/10/2022 05:15	998.5	998.6	998.5	980.3	44.4	44.4	44.4	11.0	11.0	11.0	10.0	10.0	10.0	11.2	11.2	11.2	9.8	9.8	9.8	15	15	15	5	1.8	SW	4	WSW	10.2	10.2	10.1	1.4	S	4	S	10.2	10.1	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.33	3.12	8.8	11	15.5	25.0	16.8	32
21/10/2022 05:20	998.5	998.6	998.5	980.3	44.4	44.4	44.4	11.0	11.0	11.0	10.0	10.0	10.0	11.2	11.2	11.2	9.7	9.8	9.7	15	15	15	5	0.4	WNW	2	SW	10.2	10.2	10.1	0.1	SE	1	S	10.2	10.1	0.2	0.2	0	0	0.00	0.00	0.00	0.03	0.00	2.41	2.96	8.9	12	16.4	23.0	17.9	27
21/10/2022 05:25	998.6	998.6	998.5	980.4	44.4	44.4	44.4	11.0	11.0	11.0	10.1	10.1	10.1	11.2	11.2	11.2	9.7	9.7	9.7	15	15	15	5	0.6	NNW	2	ESE	10.1	10.1	10.1	0.1	S	1	S	10.1	10.1	0.0	0.2	0	0	0.00	0.00	0.00	0.03	0.00	2.34	2.96	8.0	11	15.6	23.0	17.0	28
21/10/2022 05:30	998.4	998.6	998.4	980.2	44.4	44.4	44.4	10.9	11.0	10.9	10.0	10.1	10.0	11.2	11.2	11.2	9.6	9.7	9.6	15	15	15	5	0.3	NW	1	NW	10.0	10.1

New Five Minute Data October 2022 VP2,WLL and Air Link

Date & Time	Bar mb	Bar High mb	Bar Low mb	Bar Absolute mb	Soil Moist - cb	High Soil Moisture cb	Low Soil Moist cb	Soil Temp 6" °C	Soil High Temp 6" °C	Soil Low Temp 6" °C	Grass Min °C	High Grass Min °C	Low Grass Min °C	Soil Temp 12" °C	Soil High Temp 12" °C	Soil Low Temp 12" °C	Sun Temp °C	High Sun Temp °C	Low Sun Temp °C	leaf Wetness	High Leaf Wetness	Low Leaf Wetness	Leaf Wet 1 Minute	Wind Sonic Ave Speed Mph	Wind Sonic Prev Dir	Wind Sonic High Speed MPH	Wind Sonic High Wind Dir	Temp Out °C	High Temp Out °C	Low Temp Out °C	Wind Chill °C	low Wind Chill °C	Rain mm	Rain Rate mm	Solar Rad W/m^2	Solar High Rad W/m^2	UV Index	High UV Index	UV Dose Meds	Heating Degree Days	Cooling Degree Days	AirLink AQI	AirLink High AQI	AirLink PM1 ug/m³	AirLink High PM1 ug/m³	AirLink PM 2.5 ug/m³	AirLink High PM 2.5 - ug/m³	AirLink PM 10 ug/m³	AirLink High PM 10 ug/m³
21/10/2022 10:05	998.0	998.0	997.9	979.8	43.8	43.8	43.8	10.8	10.8	10.8	12.5	12.5	12.4	11.1	11.1	11.1	12.1	12.1	12.0	15	15	15	5	1.4	SSW	4	W	11.1	11.1	11.1	1.0	SSW	4	SW	11.1	11.1	0.0	0.0	79	83	0.00	0.00	0.00	0.03	0.00	3.39	3.88	14.3	18	28.2	34.0	32.7	45
21/10/2022 10:10	997.9	998.0	997.9	979.8	43.8	43.8	43.8	10.8	10.8	10.8	12.4	12.5	12.4	11.1	11.1	11.1	12.0	12.1	12.0	15	15	15	5	1.4	S	4	SSE	11.2	11.2	11.1	0.9	SW	3	ESE	11.2	11.1	0.0	0.0	70	74	0.00	0.00	0.00	0.03	0.00	3.35	4.25	14.7	18	27.7	37.0	32.4	45
21/10/2022 10:15	997.9	998.0	997.9	979.8	43.8	43.8	43.8	10.8	10.8	10.8	12.4	12.4	12.4	11.1	11.1	11.1	11.9	12.0	11.9	15	15	15	5	1.9	SSW	4	SE	11.2	11.3	11.2	1.6	SSE	3	SE	11.2	11.2	0.0	0.0	71	77	0.00	0.00	0.00	0.03	0.00	3.51	3.88	14.8	18	29.6	34.0	36.2	48
21/10/2022 10:20	998.1	998.1	997.9	979.9	44.4	44.4	43.8	10.8	10.8	10.8	12.5	12.5	12.4	11.1	11.1	11.1	11.9	11.9	11.8	15	15	15	5	1.9	SSW	5	SW	11.3	11.3	11.2	1.7	SSW	4	SSW	11.3	11.2	0.0	0.0	72	77	0.00	0.00	0.00	0.02	0.00	3.44	3.96	14.8	20	28.8	35.0	35.5	46
21/10/2022 10:25	998.0	998.0	997.9	979.8	43.8	44.4	43.8	10.8	10.8	10.8	12.6	12.6	12.5	11.1	11.1	11.1	12.1	12.1	11.9	15	15	15	5	1.6	SSE	4	SE	11.4	11.4	11.3	1.0	SSE	4	SE	11.4	11.3	0.0	0.0	80	86	0.00	0.00	0.00	0.02	0.00	3.57	3.96	15.9	20	30.3	35.0	36.9	49
21/10/2022 10:30	997.9	998.0	997.8	979.7	44.4	44.4	44.4	10.8	10.8	10.8	12.7	12.7	12.6	11.1	11.1	11.1	12.3	12.3	12.2	15	15	15	5	1.8	SSW	6	SW	11.5	11.5	11.4	1.3	SSW	5	S	11.5	11.4	0.0	0.0	78	83	0.00	0.00	0.00	0.02	0.00	3.53	4.42	15.5	19	29.8	38.0	36.6	48
21/10/2022 10:35	997.7	997.9	997.7	979.5	44.4	44.4	44.4	10.8	10.8	10.8	12.7	12.7	12.7	11.1	11.1	11.1	12.2	12.3	12.2	15	15	15	5	1.8	S	5	S	11.6	11.6	11.4	1.2	S	4	S	11.6	11.4	0.0	0.0	76	81	0.00	0.00	0.00	0.02	0.00	3.62	4.25	15.0	20	30.9	37.0	37.2	47
21/10/2022 10:40	997.8	997.9	997.7	979.6	44.4	44.4	44.4	10.8	10.8	10.8	12.7	12.7	12.7	11.1	11.1	11.1	12.2	12.3	12.2	15	15	15	5	2.9	S	8	S	11.6	11.6	11.6	2.5	S	8	S	11.6	11.6	0.0	0.0	72	81	0.00	0.00	0.00	0.02	0.00	3.79	4.42	16.2	19	33.0	38.0	40.4	57
21/10/2022 10:45	997.7	997.8	997.7	979.5	44.4	44.4	44.4	10.8	10.8	10.8	12.7	12.7	12.7	11.1	11.1	11.1	12.2	12.2	12.2	15	15	15	5	2.6	SSE	5	SSE	11.7	11.7	11.6	2.1	SSE	5	SSE	11.7	11.6	0.0	0.0	74	90	0.00	0.00	0.00	0.02	0.00	3.75	4.42	16.6	20	32.5	38.0	40.2	50
21/10/2022 10:50	997.7	997.8	997.7	979.5	44.4	44.4	44.4	10.8	10.8	10.8	13.2	13.2	12.7	11.1	11.1	11.1	12.7	12.7	12.3	15	15	15	5	2.8	S	7	ESE	11.8	11.8	11.7	2.2	SSE	6	SSE	11.8	11.7	0.0	0.0	105	134	0.00	0.00	0.00	0.02	0.00	3.63	4.42	16.1	20	31.1	38.0	37.1	49
21/10/2022 10:55	997.7	997.7	997.6	979.5	44.4	44.4	44.4	10.8	10.8	10.8	13.5	13.5	13.2	11.1	11.1	11.1	12.9	12.9	12.7	15	15	15	5	2.3	SSE	5	SSE	11.9	11.9	11.8	1.8	SSE	6	S	11.9	11.8	0.0	0.0	109	120	0.00	0.00	0.00	0.02	0.00	3.61	4.08	16.8	20	30.8	36.0	35.8	46
21/10/2022 11:00	997.7	997.7	997.6	979.5	44.1	44.4	44.1	10.8	10.8	10.8	13.6	13.6	13.5	11.1	11.1	11.1	13.0	13.1	12.9	15	15	15	5	3.4	SSE	8	SE	12.0	12.1	11.9	2.9	SSE	7	ESE	12.0	11.9	0.0	0.0	113	160	0.00	0.00	0.00	0.02	0.00	3.62	4.08	16.4	19	30.9	36.0	36.8	53
21/10/2022 11:05	997.5	997.6	997.5	979.3	44.1	44.1	44.1	10.8	10.8	10.8	13.7	13.7	13.6	11.1	11.1	11.1	13.2	13.2	13.0	15	15	15	5	3.8	SSE	10	SE	12.2	12.2	12.1	3.4	SSE	9	SE	12.2	12.1	0.0	0.0	114	128	0.00	0.00	0.00	0.02	0.00	3.60	3.96	16.3	19	30.7	35.0	36.7	49
21/10/2022 11:10	997.6	997.6	997.6	979.4	44.1	44.1	44.1	10.8	10.8	10.8	13.4	13.6	13.4	11.1	11.1	11.1	12.9	13.2	12.9	15	15	15	5	5.9	SSE	15	SE	12.2	12.2	12.1	5.4	SSE	11	SSE	11.7	11.7	0.0	0.0	87	104	0.00	0.00	0.00	0.02	0.00	3.46	3.96	15.8	19	29.0	35.0	36.5	54
21/10/2022 11:15	997.6	997.7	997.6	979.4	44.1	44.1	44.1	10.9	10.9	10.8	13.2	13.4	13.2	11.1	11.1	11.1	12.7	12.9	12.7	15	15	15	5	2.8	SSE	6	SSE	12.2	12.2	12.2	2.2	SSE	6	ESE	11.8	11.7	0.0	0.0	62	69	0.00	0.00	0.00	0.02	0.00	3.50	3.96	15.2	18	29.5	35.0	35.1	46
21/10/2022 11:20	997.5	997.6	997.5	979.3	44.1	44.1	44.1	10.9	10.9	10.8	13.3	13.3	13.2	11.1	11.1	11.1	12.9	12.9	12.7	15	15	15	5	3.0	SSE	8	SE	12.2	12.3	12.2	2.6	SSE	7	SE	12.2	11.9	0.0	0.0	69	76	0.00	0.00	0.00	0.02	0.00	3.58	4.08	15.7	20	30.5	36.0	35.0	45
21/10/2022 11:25	997.5	997.6	997.5	979.3	44.1	44.1	44.1	10.9	10.9	10.9	13.4	13.4	13.3	11.1	11.1	11.1	13.0	13.0	12.9	15	15	15	5	2.9	SSE	7	SE	12.4	12.4	12.2	2.4	SSE	6	SSE	12.4	12.2	0.0	0.0	72	77	0.00	0.00	0.00	0.02	0.00	3.61	3.96	16.0	20	30.9	35.0	37.2	47
21/10/2022 11:30	997.5	997.5	997.4	979.3	44.1	44.1	44.1	10.9	10.9	10.9	13.6	13.6	13.4	11.1	11.1	11.1	13.2	13.2	13.0	15	15	15	5	2.4	SSE	7	ESE	12.4	12.4	12.3	1.9	SSE	6	ESE	12.4	12.3	0.0	0.0	94	100	0.00	0.00	0.00	0.02	0.00	3.55	3.96	16.9	20	30.1	35.0	35.3	46
21/10/2022 11:35	997.4	997.5	997.4	979.2	44.1	44.1	44.1	10.9	10.9	10.9	13.6	13.6	13.6	11.1	11.1	11.1	13.3	13.3	13.2	15	15	15	5	3.4	SE	7	SE	12.5	12.5	12.4	2.6	SE	5	SSE	12.5	12.4	0.0	0.0	82	88	0.00	0.00	0.00	0.02	0.00	3.42	3.79	15.6	18	28.6	33.0	33.4	45
21/10/2022 11:40	997.4	997.5	997.4	979.2	44.1	44.1	44.1	10.9	10.9	10.9	13.5	13.6	13.5	11.1	11.1	11.1	13.2	13.2	13.2	15	15	15	5	3.4	SSE	10	SSW	12.6	12.6	12.5	2.9	SSE	11	SSW	12.6	12.5	0.0	0.0	69	76	0.00	0.00	0.00	0.02	0.00	3.51	3.96	15.4	19	29.6	35.0	34.5	47
21/10/2022 11:45	997.3	997.4	997.3	979.1	44.1	44.1	44.1	10.9	10.9	10.9	13.5	13.5	13.5	11.1	11.1	11.1	13.2	13.2	13.1	15	15	15	5	3.7	SSE	7	SE	12.7	12.7	12.5	3.2	SSE	7	SE	12.7	12.5	0.0	0.0	70	77	0.00	0.00	0.00	0.02	0.00	3.38	3.96	14.3	17	28.1	35.0	33.7	44
21/10/2022 11:50	997.3	997.4	997.3	979.1	44.1	44.1	44.1	10.9	10.9	10.9	13.6	13.6	13.5	11.1	11.1	11.1	13.3	13.3	13.2	15	15	15	5	3.4	SSE	10	S	12.7	12.7	12.6	2.8	SSE	10	SSE	12.7	12.6	0.0	0.0	85	95	0.00	0.00	0.00	0.02	0.00	3.24	3.96	14.4	20	26.4	35.0	30.1	42
21/10/2022 11:55	997.4	997.4	997.3	979.2	44.1	44.1	44.1	11.0	11.0	10.9	13.6	13.7	13.6	11.1	11.1	11.1	13.2	13.4	13.2	15	15	15	5	4.9	SE	11	SSE	12.8	12.8	12.7	4.4	SE	12	SSE	12.8	12.7	0.0	0.0	65	93	0.00	0.00	0.00	0.02	0.00	3.32	3.96	14.4	17	27.3	35.0	32.8	47
21/10/2022 12:00	997.3	997.3	997.3	979.1	43.9	44.1	43.9	11.0	11.0	11.0	13.3	13.6	13.3	11.2	11.2	11.1	13.0	13.2	13.0	15	15	15	5	4.5	SE	10	SE	12.7	12.8	12.7	4.1	SE	10	SE	12.5	12.5	0.0	0.0	42	53	0.00	0.00	0.00	0.02	0.00	3.39	4.08	14.4	18	28.1	36.0	31.5	46
21/10/2022 12:05	997.3	997.4	997.3	979.1	43.9	43.9	43.9	11.0	11.0	11.0	13.6	13.6	13.3	11.2	11.2	11.2	13.3	13.3	13.3	15	15	15	5	5.4	SSE	15	SE	12.8	12.8	12.7	4.9	SE	13	ESE	12.6	12.3	0.0	0.0	88	111	0.00	0.00	0.00	0.02	0.00	3.24	3.88	14.0	17	26.4	34.0	30.9	46
21/10/2022 12:10	997.4	997.5	997.4	979.2	43.9	43.9	43.9	11.0	11.0	11.0	13.6	13.7	13.6	11.2	11.2	11.2	13.4	13.5	13.3	14	15	14	5	4.5	SSE	9	S	12.9	12.9	12.8	4.2	SSE	9	SSE	12.6	12.4	0.0	0.0	58	86	0.00	0.00	0.00	0.02	0.00	3.44	3.79	14.3	18	28.8	33.0	33.1	42
21/10/2022 12:15	997.4	997.4	997.4	979.2	43.9	43.9	43.9	11.0	11.0	11.0	13.5	13.6	13.5	11.2	11.2	11.2	13.3	13.5	13.1	15	15	14	5	3.2	SSE	9	SSE	12.9	12.9	12.9	2.8	SE	8	SE	12.8	12.6	0.0	0.0	49	56	0.00	0.00	0.00	0.02	0.00	3.34	3.96	14.2	17	27.6	35.0	33.1	44
21/10/2022 12:20	997.4	997.4	997.4	979.2	43.7	43.9	43.7	11.0	11.0	11.0	13.2	13.3	13.2	11.2	11.2	11.2	12.9	13.1	12.9	15	15	15	5	3.6	SSE	10	ESE	12.9	12.9	12.9	3.0	SE	10	SSE	12.9	12.8	0.0	0.0	46	62	0.00	0.00	0.00	0.02	0.00	3.31	3.79	14.2	20	27.2	33.0	31.3	42
21/10/2022 12:25	997.3	997.4	997.3	979.1	43.7	43.7	43.7	11.1	11.1	11.0	13.1	13.2	13.1	11.2	11.2	11.2	12.8	12.9	12.8	15	15	15	5	2.2	SSE	6	SE	13.0	13.0	12.9	1.5	SSE	5	SSE	13.0	12.9	0.0	0.0	28	32	0.00	0.00	0.00	0.02	0.00	3.32	3.88	13.9	17	27.3	34.0	31.1	49
21/10/2022 12:30	997.3	997.4	997.3	979.1	43.5	43.7	43.5	11.1	11.1	11.1	13.0	13.1	13.0	11.2	11.2	11.2	12.8	12.8	12.8	15	15	15	5	2.5	SSE	5	SE	13.0	13.1	13.0	1.9	SE	5	SE	13.0	13.0	0.0	0.0	23	30	0.00	0.00	0.00	0.02	0.00	3.21	3.79	13.5	17	26.0	33.0	30.3	44
21/10/2022 12:35	997.2	997.3	997.2	979.0	43.5	43.5	43.5	11.1	11.1	11.1	13.1	13.1	13.0	11.2	11.2	11.2	12.9	12.9	12.8	15	15	15	5	2.6	SSE	5	SSE	13.1	13.1	13.0	1.9	SE	4	SSE	13.1	13.0	0.0	0.0	39	46	0.00	0.00	0.00	0.02	0.00	3.19	3.79	13.7	17	25.8	33.0	30.4	47
21/10/2022 12:40	997.2	997.2	997.1	979.0	43.5	43.5	43.5	11.1	11.1	11.1	13.3	13.3	13.1	11.2	11.2	11.2	12.9	13.2	12.9	15	15	15	5	2.7	SSE	6	SSE	13.2	13.2	13.1	2.1	SE	5	SSE	13.2	13.1	0.0	0.0	62	69	0.00	0.00	0.00	0.02	0.00	3.18	3.79	13.8	18	25.6	33.0	30.2	45
21/10/2022 12:45	997.1	997.2	997.1	978.9	43.5	43.5	43.5	11.1	11.1	11.1	13.3	13.3	13.3	11.2	11.2	11.2	13.2	13.2	13.2	15	15	15	5	2.7	SE	7	SE	13.2	13.2	13.2	2.1	SE	7	SE	13.2	13.2	0.0	0.0	46	53	0.00	0.00	0.00	0.02	0.00	3.22	3.71	13.9	18	26.1	32.0	30.1	46
21/10/2022 12:50	997.0	997.1	997.0	978.8	43.5	43.5	43.5	11.1	11.1	11.1	13.3	13.3	13.3	11.2	11.2	11.2	13.2	13.2	13.2	15	15	15	5	3.1	SE	9	SE	13.3	13.3	13.3	2.5	SE	8	SE	13.3	13.3	0.2	0.2	41	46	0.00	0.00	0.00	0.02	0.00	3.30	3.79	14.5	19	27.1	33.0	30.9	41
21/10/2022 12:55	997.0	997.1	996.9	978.8	43.3	43.5	43.3	11.2	11.2	11.1	13.2	13.3	13.2	11.2	11.2	11.2	13.1	13.2	13.1	15	15	15	5	3.1	SE	6	SSW	13.3	13.3	13.3	2.6	SE	6	ESE	13.3	13.3	0.2	2.6	27	32	0.00	0.00	0.00	0.02	0.00	3.32	3.79	14.0	18	27.3	33.0	30.6	44
21/10/2022 13:00	996.9	996.9	996.9	978.7	43.3	43.3	43.3	11.2	11.2	11.2	13.2	13.2	13.2	11.2	11.2	11.2	13.0	13.1	13.0	15	15	15	5	3.3	ESE	8	SE	13.3	13.3	13.3	3.0	SE	8	SE	13.3	13.3	0.0	2.6	25	32	0.00	0.00	0.00	0.02	0.00	3.10	4.08	13.7	21	24.7	36.0	28.3	43
21/10/2022 13:05	996.9	997.0	996.9	978.7	43.3	43.3	43.3	11.2	11.2	11.2	13.3	13.3	13.2	11.2	11.2	11.2	13.2	13.2	13.0	15	15	15	5	2.6	SSE	6	SSE	13.4	13.4	13.3	2.3	SSE	6	SSE	13.4	13.3	0.2	1.8	33	40	0.00	0.00	0.00	0.02	0.00	3.22	3.79	13.0	17	26.1	33.0	32.5	47
21/10/2022 13:10	996.9	996.9	996.8	978.7	43.3	43.3	43.3	11.2	11.2	11.2	13.5	13.5	13.3	11.2	11.2	11.2	13.2	13.2	13.2	15	15	15	5	2.6	SE	8	SE	13.4	13.4	13.4	3.1	SE	8	SE	13.4	13.4	0.2	2.6	45	54	0.00	0.00	0.00	0.02	0.00	3.08	3.79	13.1	16	24.5	32.0	28.3	40
21/10/2022 13:15	996.8	996.9	996.8	978.6	43.3	43.3	43.3	11.2	11.2	11.2	13.9	13.9	13.5	11.2	11.2	11.2	13.6	13.6	13.2	15	15	15	5	2.1	SSE	6	SE	13.6	13.6	13.4	1.5	SSE	6	ESE	13.6	13.4	0.2	2.6	103	130	0.00	0.00	0.00	0.02	0.00	3.15	3.71	13.2	17	25.3	32.0	28.5	40
21/10/2022 13:20	996.7	996.8	996.6	978.5	43.3	43.3	43.3	11.2	11.2	11.2	14.7	14.7	13.9	11.2	11.2	11.2	14.6	14.6	13.6	15	15	15	5	3.3	SE	7	ESE	13.9	13.9	13.6	3.1	SE	8	ESE	13.9	13.6	0.0	2.0	192	221	0.00	0.00	0.00	0.02	0.00	3.19	3.79	14.6	17	25.8	33.0	30.2	45
21/10/2022 13:25	996.6	996.8	996.6	978.5	43.3	43.3	43.3	11.3	11.3	11.2	14.3	14.7	14.3	11.2	11.2	11.2	14.3	14.7	14.3	15	15	15	5	3.8	SE	9	ESE	13.9	13.9	13.9	3.5	SE	10	ESE	13.9	13.9	0.0	1.4	81	113	0.00	0.00	0.00	0.02	0.00	3.18	3.71	14.5	17	25.6	32.0	29.9	43
21/10/2022 13:30	996.6	996.7	996.6	978.4	43.1	43.3	43.1	11.3	11.3	11.3	14.1	14.3	14.1	11.2	11.2	11.2	14.1	14.3	14.1	15	15	15	5	3.0	SSE	6	SE	13.9	13.9	13.9	2.6	SSE	5	SSE	13.9	13.9	0.0	0.8	50	69	0.00	0.00	0.00	0.02	0.00	3.08	3.79	12.7	16	24.5	33.0	27.8	41
21/10/2022 13:35	996.6	996.7	996.6	978.4	43.1	43.1	43.1	11.3	11.3	11.3	14.1	14.2	14.1	11.2	11.2	11.2	14.2	14.2	14.1	15	15	15	5	2.4	SE	7	SE	13.9	13.9	13.9	2.0	SE	6	ESE	13.9	13.9	0.0	0.0	61	76	0.00	0.00	0.00	0.02	0.00	3.07	3.62	12.6	16	24.3	31.0	27.5	40
21/10/2022 13:40	996.6	996.7	996.5	978.4	43.1	43.1	43.1	11.3	11.3	11.3	13.9	14.1	13.9	11.2	11.2	11.2	14.2	14.2	14.1	15	15	15	5	4.7	SE	10	E	13.9	13.9	13.9	4.5	SE	7	SE	13.9	13.9	0.0	0.0	37	51	0.00	0.00	0.00	0.02	0.00	2.82	3.46	11.6	15	21.3	29.0	25.5	36
21/10/2022 13:45	996.5	996.6	996.5	978.3	43.1	43.1	43.1	11.3	11.3	11.3	14.1	14.1	14.1	11.2	11.2	11.2	14.1	14.1	14.1	15	15	15	5	3.6	SSE	10	S	14.0	14.0	13.9	3.1	SE	9	ESE	14.0	13.9	0.0	0.0	49	58	0.00	0.00	0.00	0.02	0.00	2.98	3.71	12.2	16	23.2	32.0	26.3	38
21/10/2022 13:50	996.4	996.5	996.4	978.2	42.9	43.1	42.9	11.3	11.3	11.3	14.1	14.1	14.1	11.2	11.2	11.2	14.2	14.2	14.1	15	15	15	5	3.6	SE	7	ESE	14.1	14.1	13.9	2.9	ESE	6	E	14.1	13.9	0.0	0.0	53	58	0.00	0.00	0.00	0.02	0.00	2.88	3.62	12.2	15	22.0	31.0	26.8	44
21/10/2022 13:55	996.3	996.4	996.3	978.2	42.9	42.9	42.9	11.3	11.3	11.3	14.1	14.1	14.1	11.2	11.2	11.2	14.1	14.2	14.1	15	15	15	5	3.3	SSE	10	SE	14.1	14.1	14.1	2.7	SE	10	SE	14.1	14.1	0.0	0.0	39	49	0.00	0.00	0.00	0.02	0.00	2.84	3.71	12.4	15	21.5	32.0	25.7	48
21/10/2022 14:00	996.3	996.3	996.3	978.1	42.9	42.9	42.9	11.3	11.3	11.3	14.1	14.1	14.1	11.2	11.2	11.3	14.2	14.2	14.1	15	15	15	5	5.0	SSE	11	SE	14.1	14.1	14.1	4.8	SE	10	SE	14.1	14.1	0.0	0.0	50	54	0.00	0.00	0.00	0.02	0.00	2.99	3.71	12.1	15	23.4	32.0	27.6	42
21/10/2022 14:05	996.3	996.4	996.3	978.1	42.9	42.9	42.9	11.3	11.3	11.3	14.3	14.3	14.1	11.3	11.3	11.3	14.6	14.6	14.2	15	15	15	5	4.9	SSE	12	SE	14.2	14.2	14.1	5.0	SSE	12	SSE	14.2	14.1	0.0	0.0	77	83	0.00	0.00	0.00	0.01	0.00	2.85	3.54	11.0	14	21.7	30.0	25.7	34
21/10/2022 14:10	996.2	996.3	996.2	978.0	42.9	42.9	42.9	11.3	11.3	11.3	14.8	14.8	14.3	11.3	11.3	11.3	15.0	15.0	14.6	15	15	15	5	4.4	SSE	11	ESE	14.3	14.3	14.2	4.1	SE	9	SE	14.2	14.0	0.0	0.0	125	169	0.00	0.00	0.00	0.01	0.00	2.63	3.46	10.6	13	19.0	29.0	22.9	42
21/10/2022 14:15	996.3	996.3	996.2	978.1	42.9	42.9	42.9	11.3	11.3	11.3	15.2	15.2	14.8	11.3	11.3	11.3	15.3	15.3	15.0	15	15	15	5	5.2	SSE	10	ESE	14.6

New Five Minute Data October 2022 VP2,WLL and Air Link

Date & Time	Bar mb	Bar High mb	Bar Low mb	Bar Absolute mb	Soil Moist - cb	High Soil Moisture cb	Low Soil Moist cb	Soil Temp 6" °C	Soil High Temp 6" °C	Soil Low Temp 6" °C	Grass Min °C	High Grass Min °C	Low Grass Min °C	Soil Temp 12" °C	Soil High Temp 12" °C	Soil Low Temp 12" °C	Sun Temp °C	High Sun Temp °C	Low Sun Temp °C	leaf Wetness	High Leaf Wetness	Low Leaf Wetness	Leaf Wet 1 Minute	Wind Sonic Ave Speed Mph	Wind Sonic Prev Dir	Wind Sonic High Speed MPH	Wind Sonic High Wind Dir	Temp Out °C	High Temp Out °C	Low Temp Out °C	Wind Analogue Ave Speed MPH	Wind Analogue Prev Dir	Wind Analogue High MPH	Wind Analogue High Dir	Wind Chill °C	low Wind Chill °C	Rain mm	Rain Rate mm	Solar Rad W/m^2	Solar High Rad W/m^2	UV Index	High UV Index	UV Dose Meds	Heating Degree Days	Cooling Degree Days	AirLink AQI	AirLink High AQI	AirLink PM1 ug/m³	AirLink High PM1 ug/m³	AirLink PM 2.5 ug/m³	AirLink High PM 2.5 - ug/m³	AirLink PM 10 ug/m³	AirLink High PM 10 ug/m³
21/10/2022 18:50	995.0	995.1	994.9	976.8	43.2	43.2	43.2	11.9	11.9	11.9	13.2	13.4	13.2	11.5	11.5	11.5	12.9	12.9	12.9	15	15	15	5	4.0	S	5	S	13.6	13.6	13.6	1.9	SSE	5	SSE	13.6	13.6	0.2	6.8	0	0	0.00	0.00	0.00	0.02	0.00	1.81	2.46	5.7	8	9.3	17.0	12.3	21
21/10/2022 18:55	994.8	995.0	994.8	976.7	43.0	43.2	43.0	11.9	11.9	11.9	13.2	13.2	13.2	11.6	11.6	11.5	12.9	12.9	12.9	15	15	15	5	4.1	S	9	SE	13.6	13.6	13.5	4.6	SE	11	SE	13.6	13.5	0.0	2.6	0	0	0.00	0.00	0.00	0.02	0.00	1.96	3.12	6.5	12	11.1	25.0	13.3	29
21/10/2022 19:00	994.8	994.9	994.8	976.7	43.0	43.0	43.0	11.9	11.9	11.9	13.2	13.2	13.2	11.6	11.6	11.6	12.9	12.9	12.9	15	15	15	5	6.7	SE	12	SE	13.6	13.6	13.5	7.2	SE	16	ESE	13.1	13.1	0.0	1.2	0	0	0.00	0.00	0.00	0.02	0.00	1.68	2.21	4.0	6	7.8	14.0	10.7	18
21/10/2022 19:05	994.9	994.9	994.8	976.7	43.0	43.0	43.0	11.9	11.9	11.9	13.2	13.2	13.2	11.6	11.6	11.6	12.9	12.9	12.9	15	15	15	5	4.2	SSE	10	SSE	13.6	13.6	13.5	3.9	SSE	11	SE	13.1	12.9	0.2	0.8	0	0	0.00	0.00	0.00	0.02	0.00	1.50	1.78	3.4	5	5.8	9.0	9.3	16
21/10/2022 19:10	994.9	994.9	994.8	976.8	43.0	43.0	43.0	11.9	11.9	11.9	13.2	13.2	13.2	11.6	11.6	11.6	12.9	12.9	12.9	15	15	15	5	4.9	SSE	14	SSE	13.6	13.6	13.6	4.9	SSE	12	SE	13.2	13.0	0.0	0.2	0	0	0.00	0.00	0.00	0.02	0.00	1.87	2.71	5.0	8	10.0	20.0	12.9	29
21/10/2022 19:15	994.9	994.9	994.8	976.7	43.0	43.0	43.0	11.9	11.9	11.9	13.2	13.2	13.2	11.6	11.6	11.6	13.0	13.0	13.0	15	15	15	5	4.4	SSE	11	SE	13.6	13.6	13.6	4.2	SSE	11	ESE	13.3	13.3	0.0	0.2	0	0	0.00	0.00	0.00	0.02	0.00	1.83	2.79	5.0	7	9.6	21.0	12.9	25
21/10/2022 19:20	994.9	995.0	994.9	976.7	42.8	43.0	42.8	11.9	11.9	11.9	13.3	13.3	13.2	11.6	11.6	11.6	13.0	13.0	13.0	15	15	15	5	7.4	SSE	15	SE	13.6	13.6	13.6	7.2	SSE	15	SE	13.1	13.1	0.0	0.2	0	0	0.00	0.00	0.00	0.02	0.00	1.86	2.54	4.8	7	9.9	18.0	14.6	24
21/10/2022 19:25	994.9	995.0	994.8	976.7	42.8	42.8	42.8	11.9	11.9	11.9	13.3	13.3	13.3	11.6	11.6	11.6	13.1	13.1	13.0	15	15	15	5	5.6	S	11	SSW	13.7	13.7	13.6	5.2	S	11	SSE	13.1	13.1	0.0	0.2	0	0	0.00	0.00	0.00	0.02	0.00	1.67	2.46	4.4	8	7.7	17.0	10.0	23
21/10/2022 19:30	995.0	995.0	994.9	976.8	42.8	42.8	42.8	11.9	11.9	11.9	13.3	13.3	13.3	11.6	11.6	11.6	13.1	13.1	13.1	15	15	15	5	5.1	SSE	14	SE	13.7	13.7	13.6	4.6	SSE	12	ESE	13.2	13.0	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.62	2.54	3.8	6	7.2	18.0	10.7	22
21/10/2022 19:35	994.9	995.0	994.9	976.8	42.8	42.8	42.8	11.9	11.9	11.9	13.3	13.3	13.3	11.6	11.6	11.6	13.1	13.1	13.1	15	15	15	5	3.9	SSE	9	S	13.7	13.7	13.6	3.6	SSE	11	SSE	13.4	13.2	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.80	2.46	4.2	6	9.2	17.0	11.8	21
21/10/2022 19:40	995.0	995.0	994.9	976.8	42.8	42.8	42.8	11.9	11.9	11.9	13.4	13.4	13.3	11.6	11.6	11.6	13.1	13.1	13.1	15	15	15	5	4.9	SSE	12	SSE	13.7	13.7	13.7	4.6	SSE	12	SSW	13.5	13.5	0.4	12.0	0	0	0.00	0.00	0.00	0.02	0.00	1.72	2.21	4.1	6	8.3	14.0	11.7	20
21/10/2022 19:45	995.0	995.0	994.9	976.8	42.8	42.8	42.8	11.9	11.9	11.9	13.4	13.4	13.4	11.6	11.6	11.6	13.1	13.1	13.1	15	15	15	5	5.0	S	12	SE	13.7	13.7	13.7	4.2	SSE	10	SSE	13.5	13.5	0.2	12.0	0	0	0.00	0.00	0.00	0.02	0.00	1.81	2.62	4.2	7	9.3	19.0	13.4	29
21/10/2022 19:50	995.0	995.0	994.9	976.8	42.8	42.8	42.8	11.9	11.9	11.9	13.3	13.4	13.3	11.6	11.6	11.6	13.2	13.2	13.1	15	15	15	5	5.2	SSE	10	SE	13.7	13.7	13.7	4.6	SSE	10	SSE	13.5	13.4	0.0	3.2	0	0	0.00	0.00	0.00	0.02	0.00	1.81	2.38	4.5	6	9.3	16.0	11.7	26
21/10/2022 19:55	995.0	995.0	995.0	976.8	42.8	42.8	42.8	11.9	11.9	11.9	13.3	13.4	13.3	11.6	11.6	11.6	13.2	13.2	13.2	15	15	15	5	4.6	SSE	9	S	13.7	13.7	13.7	4.1	SSE	12	SSE	13.6	13.4	0.2	1.4	0	0	0.00	0.00	0.00	0.02	0.00	1.68	2.29	4.3	6	7.8	15.0	9.6	15
21/10/2022 20:00	995.0	995.0	995.0	976.8	42.8	42.8	42.8	11.9	11.9	11.9	13.3	13.4	13.3	11.6	11.6	11.6	13.2	13.2	13.2	15	15	15	5	4.4	S	8	SSW	13.7	13.7	13.7	4.2	S	9	SSW	13.6	13.4	0.0	1.0	0	0	0.00	0.00	0.00	0.02	0.00	1.68	2.29	4.4	6	7.9	15.0	9.6	18
21/10/2022 20:05	994.9	995.0	994.9	976.8	42.8	42.8	42.8	11.9	11.9	11.9	13.3	13.3	13.3	11.6	11.6	11.6	13.2	13.2	13.2	15	15	15	5	5.3	S	10	SSW	13.7	13.7	13.7	4.6	SSE	12	SSE	13.6	13.6	0.0	1.0	0	0	0.00	0.00	0.00	0.02	0.00	1.57	2.38	3.5	6	6.6	16.0	10.7	20
21/10/2022 20:10	995.0	995.0	994.8	976.8	42.8	42.8	42.6	11.9	11.9	11.9	13.3	13.3	13.3	11.6	11.6	11.6	13.2	13.2	13.2	15	15	15	5	5.1	S	12	S	13.7	13.7	13.7	4.8	SSE	13	SE	13.4	13.3	0.0	1.0	0	0	0.00	0.00	0.00	0.02	0.00	1.57	2.62	3.4	5	6.6	19.0	10.7	27
21/10/2022 20:15	994.8	994.9	994.8	976.7	42.8	42.8	42.8	11.9	11.9	11.9	13.3	13.3	13.3	11.6	11.6	11.6	13.2	13.2	13.2	15	15	15	5	4.4	SSE	17	S	13.7	13.7	13.7	4.8	SSE	15	SSE	13.4	13.4	0.0	0.8	0	0	0.00	0.00	0.00	0.02	0.00	2.05	2.88	6.5	10	12.1	22.0	14.4	28
21/10/2022 20:20	994.8	994.9	994.8	976.7	42.8	42.8	42.8	11.9	11.9	11.9	13.3	13.3	13.3	11.6	11.6	11.6	13.2	13.2	13.2	15	15	15	5	5.6	SSE	11	SSE	13.7	13.7	13.7	5.2	SSE	20	S	13.5	13.4	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.78	2.38	4.9	7	9.0	16.0	12.1	22
21/10/2022 20:25	994.8	994.9	994.8	976.7	42.8	42.8	42.8	11.9	11.9	11.9	13.3	13.3	13.3	11.6	11.6	11.6	13.2	13.2	13.2	15	15	15	5	5.3	S	11	SSW	13.7	13.7	13.7	4.9	SSE	12	S	13.3	13.2	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.64	2.38	3.6	6	7.3	16.0	10.1	18
21/10/2022 20:30	994.8	994.9	994.8	976.7	42.8	42.8	42.8	11.9	11.9	11.9	13.3	13.3	13.3	11.6	11.6	11.6	13.2	13.2	13.2	15	15	15	5	4.6	SSE	12	S	13.7	13.7	13.7	3.8	SSE	10	S	13.4	13.3	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.47	1.78	3.0	5	5.4	9.0	8.5	19
21/10/2022 20:35	994.8	994.8	994.7	976.6	42.8	43.3	42.8	11.9	12.0	11.9	13.3	13.3	13.3	11.6	11.6	11.6	13.2	13.2	13.2	15	15	15	5	4.3	SSE	9	SSW	13.7	13.7	13.7	3.9	SSE	11	S	13.6	13.4	0.2	0.2	0	0	0.00	0.00	0.00	0.02	0.00	1.48	1.70	3.3	5	5.5	8.0	7.7	15
21/10/2022 20:40	994.8	994.8	994.7	976.7	43.3	43.3	42.8	12.0	12.0	11.9	13.3	13.3	13.2	11.7	11.7	11.6	13.2	13.2	13.2	15	15	15	5	4.9	S	11	SSE	13.7	13.7	13.7	4.7	SSE	13	S	13.5	13.4	0.0	0.2	0	0	0.00	0.00	0.00	0.02	0.00	1.50	1.87	3.2	6	5.7	10.0	8.1	15
21/10/2022 20:45	994.8	994.8	994.7	976.6	43.3	43.3	43.3	12.0	12.0	12.0	13.2	13.3	13.2	11.7	11.7	11.7	13.2	13.2	13.2	15	15	15	5	5.0	SSE	10	SE	13.7	13.7	13.7	4.5	SSE	11	SSE	13.6	13.6	0.0	0.2	0	0	0.00	0.00	0.00	0.02	0.00	1.40	1.61	2.5	4	4.6	7.0	6.7	11
21/10/2022 20:50	994.7	994.8	994.7	976.6	43.3	43.3	43.3	12.0	12.0	12.0	13.3	13.3	13.2	11.7	11.7	11.7	13.2	13.2	13.2	15	15	15	5	6.6	SSE	12	SSE	13.7	13.7	13.7	5.8	SSE	13	SSE	13.5	13.4	0.0	0.2	0	0	0.00	0.00	0.00	0.02	0.00	1.39	1.87	2.0	3	4.5	10.0	6.4	12
21/10/2022 20:55	994.8	994.8	994.7	976.7	43.3	43.3	43.3	12.0	12.0	12.0	13.3	13.3	13.3	11.7	11.7	11.7	13.2	13.2	13.1	15	15	15	5	5.8	SSE	13	SSE	13.7	13.7	13.7	4.9	SSE	13	SSE	13.3	13.2	0.0	0.2	0	0	0.00	0.00	0.00	0.02	0.00	1.32	1.43	1.8	3	3.7	5.0	5.1	9
21/10/2022 21:00	994.8	994.8	994.8	976.7	43.3	43.3	43.3	12.0	12.0	12.0	13.3	13.3	13.3	11.7	11.7	11.7	13.2	13.2	13.2	15	15	15	5	5.8	SSE	11	S	13.7	13.7	13.7	5.2	SSE	13	S	13.3	13.2	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.27	1.87	1.6	2	3.1	10.0	3.9	11
21/10/2022 21:05	994.8	994.9	994.8	976.7	43.3	43.3	43.3	12.0	12.0	12.0	13.3	13.3	13.3	11.7	11.7	11.7	13.2	13.2	13.2	15	15	15	5	5.9	SSE	12	WSW	13.7	13.7	13.7	5.2	SSE	17	SW	13.2	13.2	0.2	0.2	0	0	0.00	0.00	0.00	0.02	0.00	1.29	2.04	2.0	4	4.5	12.0	7.8	17
21/10/2022 21:10	994.8	994.9	994.7	976.7	43.3	43.3	43.3	12.0	12.0	12.0	13.3	13.3	13.3	11.7	11.7	11.7	13.2	13.2	13.2	15	15	15	5	5.8	SSE	12	SSE	13.7	13.7	13.7	5.1	SSE	12	SSE	13.4	13.2	0.0	0.2	0	0	0.00	0.00	0.00	0.02	0.00	1.67	2.21	3.4	6	7.7	14.0	10.5	21
21/10/2022 21:15	994.8	994.9	994.8	976.7	43.3	43.3	43.3	12.0	12.0	12.0	13.3	13.3	13.3	11.7	11.7	11.7	13.2	13.2	13.2	15	15	15	5	5.9	SSE	10	SSE	13.7	13.7	13.7	5.4	SSE	11	SE	13.4	13.3	0.0	0.2	0	0	0.00	0.00	0.00	0.02	0.00	1.44	1.87	3.2	6	5.0	10.0	8.9	17
21/10/2022 21:20	994.9	994.9	994.8	976.7	43.3	43.3	43.3	12.0	12.0	12.0	13.2	13.3	13.2	11.7	11.7	11.7	13.2	13.2	13.2	15	15	15	5	5.9	SSE	10	SSW	13.7	13.7	13.7	5.6	SSE	12	SE	13.2	13.2	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.53	2.04	2.9	5	6.0	12.0	10.2	18
21/10/2022 21:25	994.8	994.9	994.8	976.6	43.3	43.3	43.3	12.0	12.0	12.0	13.1	13.1	13.1	11.7	11.7	11.7	13.2	13.2	13.2	15	15	15	5	5.0	SSE	10	SSW	13.7	13.7	13.7	4.6	SSE	13	SSW	13.3	13.2	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.87	2.71	4.6	7	10.0	20.0	14.8	33
21/10/2022 21:30	994.8	994.9	994.8	976.7	43.3	43.3	43.3	12.0	12.0	12.0	13.1	13.1	13.0	11.7	11.7	11.7	13.2	13.2	13.2	15	15	15	5	4.2	S	9	SE	13.7	13.7	13.7	3.6	SSE	8	SSE	13.5	13.3	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.57	2.12	3.8	6	6.5	13.0	10.3	19
21/10/2022 21:35	994.8	994.8	994.8	976.6	43.3	43.3	43.3	12.0	12.0	12.0	13.2	13.2	13.1	11.7	11.7	11.7	13.2	13.2	13.2	15	15	15	5	7.4	SSE	18	S	13.7	13.7	13.7	6.8	SSE	16	SSE	13.3	13.3	0.2	0.2	0	0	0.00	0.00	0.00	0.02	0.00	1.58	2.46	3.6	6	6.6	17.0	11.2	26
21/10/2022 21:40	994.8	994.9	994.7	976.7	43.3	43.3	43.3	12.0	12.0	12.0	13.3	13.3	13.2	11.7	11.7	11.7	13.1	13.1	13.1	15	15	15	5	6.7	SSE	12	SE	13.7	13.7	13.7	5.6	SSE	13	SE	13.2	13.1	0.4	3.4	0	0	0.00	0.00	0.00	0.02	0.00	1.49	2.12	3.0	5	5.7	13.0	8.7	20
21/10/2022 21:45	994.8	994.9	994.8	976.7	43.6	43.6	43.3	12.0	12.0	12.0	13.2	13.3	13.2	11.7	11.7	11.7	13.1	13.1	13.1	15	15	15	5	5.6	SSE	14	SE	13.7	13.7	13.6	4.4	SSE	11	SE	13.3	13.1	0.0	3.4	0	0	0.00	0.00	0.00	0.02	0.00	1.47	1.70	3.2	5	5.4	8.0	6.7	12
21/10/2022 21:50	994.8	994.9	994.8	976.7	43.6	43.6	43.3	12.0	12.0	12.0	13.3	13.3	13.2	11.7	11.7	11.7	13.1	13.1	13.1	15	15	15	5	7.5	S	17	S	13.7	13.7	13.6	6.6	SSE	13	S	13.2	13.2	0.2	2.0	0	0	0.00	0.00	0.00	0.02	0.00	1.42	1.78	2.8	5	4.8	9.0	5.9	13
21/10/2022 21:55	994.8	994.8	994.8	976.6	43.6	43.6	43.6	12.0	12.0	12.0	13.3	13.3	13.3	11.7	11.7	11.7	13.1	13.1	13.1	15	15	15	5	7.4	SSE	15	S	13.7	13.7	13.6	6.0	SSE	14	SE	13.1	13.1	0.0	1.6	0	0	0.00	0.00	0.00	0.02	0.00	1.46	1.70	3.0	5	5.2	8.0	6.3	10
21/10/2022 22:00	994.8	994.9	994.8	976.7	43.6	43.6	43.6	12.0	12.0	12.0	13.3	13.3	13.3	11.7	11.7	11.7	13.1	13.1	13.1	15	15	15	5	5.9	SSE	12	SE	13.6	13.7	13.6	4.8	SSE	14	SE	13.1	12.9	0.0	1.4	0	0	0.00	0.00	0.00	0.02	0.00	1.43	1.70	2.8	5	4.9	8.0	7.3	15
21/10/2022 22:05	994.9	994.9	994.8	976.7	43.6	43.6	43.6	12.0	12.0	12.0	13.3	13.3	13.3	11.7	11.7	11.7	13.1	13.1	13.1	15	15	15	5	6.4	SSE	13	SSE	13.7	13.7	13.6	5.1	SSE	13	SSE	13.3	13.1	0.0	0.8	0	0	0.00	0.00	0.00	0.02	0.00	1.25	1.61	1.3	3	2.9	7.0	4.3	12
21/10/2022 22:10	994.8	994.9	994.8	976.7	43.3	43.6	43.3	12.0	12.0	12.0	13.3	13.3	13.3	11.7	11.7	11.7	13.1	13.1	13.1	15	15	15	5	6.0	SSE	11	SSE	13.7	13.7	13.6	5.2	SSE	12	SSE	13.2	13.2	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.43	1.87	3.2	7	5.0	10.0	8.0	20
21/10/2022 22:15	994.7	994.8	994.7	976.6	43.6	43.6	43.1	12.0	12.0	12.0	13.3	13.4	13.3	11.7	11.7	11.7	13.1	13.1	13.1	15	15	15	5	5.4	SSE	12	SE	13.7	13.7	13.6	4.8	SSE	11	SSE	13.3	13.2	0.2	0.2	0	0	0.00	0.00	0.00	0.02	0.00	1.46	1.78	3.3	6	5.3	9.0	6.9	14
21/10/2022 22:20	994.8	994.9	994.7	976.7	43.6	43.6	43.6	12.0	12.0	12.0	13.3	13.3	13.3	11.7	11.7	11.7	13.1	13.1	13.1	15	15	15	5	4.9	S	13	S	13.6	13.7	13.6	4.2	SSE	11	S	13.3	13.2	0.0	0.2	0	0	0.00	0.00	0.00	0.02	0.00	1.38	1.61	2.5	4	4.4	7.0	5.4	9
21/10/2022 22:25	994.8	995.0	994.8	976.7	43.6	43.6	43.6	12.0	12.0	12.0	13.2	13.3	13.2	11.7	11.7	11.7	13.1	13.1	13.1	15	15	15	5	5.8	S	12	S	13.6	13.7	13.6	5.4	SSE	12	SE	13.3	13.3	0.0	0.2	0	0	0.00	0.00	0.00	0.02	0.00	1.42	2.21	1.9	4	4.9	14.0	6.7	23
21/10/2022 22:30	995.0	995.0	994.9	976.8	43.6	43.6	43.6	12.0	12.0	12.0	13.2	13.2	13.2	11.7	11.7	11.7	13.1	13.1	13.1	15	15	15	5	4.6	S	9	S	13.6	13.7	13.6	4.1	SSE	9	SSE	13.3	13.3	0.0	0.2	0	0	0.00	0.00	0.00	0.02	0.00	1.28	1.43	1.9	3	3.2	5.0	4.9	13
21/10/2022 22:35	995.0	995.0	994.9	976.8	43.6	43.6	43.6	12.0	12.0	12.0	13.3	13.3	13.2	11.7	11.7	11.7	13.2	13.2	13.1	15	15	15	5	5.7	S	13	SSW	13.7	13.7	13.6	5.4	SSE	12	SE	13.3	13.3	0.2	0.2	0	0	0.00	0.00	0.00	0.02	0.00	1.36	1.61	2.3	4	4.1	7.0	5.3	11
21/10/2022 22:40	995.0	995.0	994.9	976.8	43.6	43.6	43.6	12.0	12.0	12.0	13.3	13.3	13.3	11.7	11.7	11.7	13.2	13.2	13.2	15	15	15	5	5.5	S	14	SE	13.7	13.7	13.6	4.8	SSE	14	SE	13.4	13.3	0.0	0.2	0	0	0.00	0.00	0.00	0.02	0.00	1.28	1.43	2.0	4	3.2	5.0	4.4	10
21/10/2022 22:45	995.1	995.1	995.0	976.9	43.6	43.6	43.6	12.0	12.0	12.0	13.3	13.3	13.3	11.7	11.7	11.7	13.2	13.2	13.2	15	15	15	5	4.6	S	10	S	13.7	13.7	13.7	3.8	S	9	SE	13.4	13.3	0.0	0.2	0	0	0.00	0.00	0.00	0.02	0.00	1.30	1.43	2.0	3	3.4	5.0	5.0	14
21/10/2022 22:50	995.1	995.1	995.0	977.0	43.6	43.6	43.6	12.0	12.0	12.0	13.4	13.4	13.3	11.7	11.7	11.7	13.2	13.2	13.2	15	15	15	5	5.0	S	11	S	13.7	13.7	13.7	4.4	SSE	10	S	13.6	13.4	0.0	0.2	0	0	0.00	0.00	0.00	0.02	0.00	1.31	2.04	1.6	3	3.6	12.0	5.4	14
21/10/2022 22:55	995.1	995.1	995.1	976.9	43.6	43.6	43.6	12.0	12.0	12.0	13.4	13.4	13.4	11.7	11.7	11.7	13.2	13.2	13.2	15	15	15	5	4.9	S	11	S	13.7	13.7	13.7	4.9	S	11	S	13.6	13.5	0.0	0.2	0	0	0.00	0.00	0.00	0.02	0.00	1.35	1.61	2.4	4	4.1	7.0	5.0	9
21/10/2022 23:00	995.1	995.2	995.1	976.9	43.6	43.6	43.6	12.0	12.0	12.0	13.4	13.4	13.4	11.7	11.7	11.7	13.2	13.2

New Five Minute Data October 2022 VP2,WLL and Air Link

Date & Time	Bar mb	Bar High mb	Bar Low mb	Bar Absolute mb	Soil Moist - cb	High Soil Moisture cb	Low Soil Moist cb	Soil Temp 6" °C	Soil High Temp 6" °C	Soil Low Temp 6" °C	Grass Min °C	Grass High Min °C	Low Grass Min °C	Soil Temp 12" °C	Soil High Temp 12" °C	Soil Low Temp 12" °C	Sun Temp °C	High Sun Temp °C	Low Sun Temp °C	leaf Wetness	High Leaf Wetness	Low Leaf Wetness	Leaf Wet 1 Minute	Wind Sonic Ave Speed Mph	Wind Sonic Prev Dir	Wind Sonic High Speed MPH	Wind Sonic High Wind Dir	Temp Out °C	High Temp Out	Low Temp Out	Wind Ave Speed Ave Speed MPH	Wind Analogue Prev Dir	Wind Analogue High MPH	Wind Analogue High Dir	Wind Chill °C	low Wind Chill °C	Rain mm	Rain Rate mm	Solar Rad W/m^2	Solar High Rad W/m^2	UV Index	High UV Index	UV Dose Meds	Heating Degree Days	Cooling Degree Days	AirLink AQI	AirLink High AQI	AirLink PM1 ug/m³	AirLink High PM1 ug/m³	AirLink PM 2.5 ug/m³	AirLink High PM 2.5 - ug/m³	AirLink PM 10 ug/m³	AirLink High PM 10 ug/m³
22/10/2022 03:35	997.9	997.9	997.8	979.7	44.0	44.0	44.0	12.1	12.1	12.1	12.0	12.0	12.0	11.8	11.8	11.8	12.6	12.6	12.5	15	15	15	5	7.4	SW	20	SW	13.2	13.2	13.2	8.4	SW	24	WSW	11.4	11.2	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.17	1.35	1.0	2	1.9	4.0	2.7	6
22/10/2022 03:40	998.0	998.0	997.9	979.8	44.0	44.0	44.0	12.1	12.1	12.1	12.1	12.1	12.0	11.8	11.8	11.8	12.7	12.7	12.6	15	15	15	5	7.4	SW	16	W	13.2	13.2	13.2	8.2	SSW	17	WSW	11.7	11.5	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.17	1.78	0.7	2	1.9	9.0	3.8	9
22/10/2022 03:45	998.1	998.1	998.0	979.9	44.0	44.0	44.0	12.1	12.1	12.1	12.2	12.2	12.1	11.8	11.8	11.8	12.8	12.9	12.7	15	15	15	5	7.8	SSW	14	SW	13.2	13.2	13.2	8.8	SSW	17	SW	11.8	11.7	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.27	1.96	1.1	3	3.1	11.0	4.0	13
22/10/2022 03:50	998.1	998.2	998.0	979.9	44.0	44.0	44.0	12.1	12.1	12.1	12.0	12.2	12.0	11.8	11.8	11.8	12.8	12.8	12.7	15	15	15	5	7.1	SSW	14	WSW	13.2	13.2	13.2	7.9	SSW	16	SW	11.7	11.7	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.18	1.78	0.8	2	2.1	9.0	3.0	14
22/10/2022 03:55	998.3	998.3	998.1	980.1	44.0	44.0	44.0	12.1	12.1	12.1	11.9	12.0	11.9	11.8	11.8	11.8	12.7	12.8	12.7	15	15	15	5	6.8	SW	13	SSW	13.2	13.2	13.2	7.8	SSW	15	SW	11.7	11.7	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.19	1.78	0.8	2	2.2	9.0	4.5	13
22/10/2022 04:00	998.4	998.4	998.2	980.2	44.2	44.2	44.0	12.1	12.1	12.1	11.7	11.8	11.7	11.8	11.8	11.8	12.7	12.7	12.7	15	15	15	5	6.9	SW	14	WSW	13.1	13.2	13.1	7.8	SSW	19	SSE	11.8	11.8	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.12	1.26	0.5	1	1.4	3.0	2.4	7
22/10/2022 04:05	998.4	998.4	998.3	980.2	44.0	44.2	44.0	12.1	12.1	12.1	12.0	12.0	11.7	11.8	11.8	11.8	12.7	12.7	12.6	15	15	15	5	6.4	SW	14	S	13.1	13.1	13.1	7.1	SW	14	W	11.9	11.8	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.13	1.26	0.4	1	1.5	3.0	2.6	6
22/10/2022 04:10	998.4	998.5	998.4	980.2	44.0	44.0	44.0	12.1	12.1	12.1	12.2	12.2	12.0	11.8	11.8	11.8	12.8	12.8	12.7	15	15	15	5	6.6	SW	13	SW	13.1	13.1	13.1	7.2	SSW	14	SW	12.2	11.9	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.15	1.43	1.0	2	1.7	5.0	3.6	8
22/10/2022 04:15	998.5	998.5	998.5	980.3	44.2	44.2	44.0	12.1	12.1	12.1	12.2	12.2	12.2	11.8	11.8	11.8	12.8	12.9	12.8	15	15	15	5	7.4	SW	18	SW	13.2	13.2	13.1	8.2	SSW	20	SW	12.1	12.0	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.16	1.96	0.5	2	1.8	11.0	3.0	17
22/10/2022 04:20	998.5	998.6	998.5	980.3	44.2	44.2	44.2	12.1	12.1	12.1	12.0	12.2	12.0	11.8	11.8	11.8	12.7	12.8	12.7	15	15	15	5	7.3	SSW	14	SSW	13.2	13.2	13.2	8.3	SSW	16	WSW	11.8	11.8	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.14	1.26	0.8	2	1.6	3.0	2.8	9
22/10/2022 04:25	998.7	998.7	998.5	980.5	44.2	44.2	44.2	12.1	12.1	12.1	11.8	12.0	11.8	11.8	11.8	11.8	12.6	12.7	12.6	15	15	15	5	5.8	SSW	12	SW	13.1	13.2	13.1	6.1	SSW	14	SW	12.0	11.8	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.17	1.78	0.7	2	2.0	9.0	3.5	11
22/10/2022 04:30	998.6	998.7	998.6	980.4	44.2	44.2	44.2	12.0	12.1	12.0	12.1	12.1	11.8	11.8	11.8	11.8	12.6	12.7	12.6	15	15	15	5	6.3	SSW	12	WSW	13.1	13.2	13.1	7.0	SSW	14	SW	12.2	12.1	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.13	1.35	0.6	2	1.5	4.0	2.3	7
22/10/2022 04:35	998.7	998.7	998.6	980.5	44.2	44.2	44.2	12.0	12.0	12.0	11.9	12.1	11.9	11.8	11.8	11.8	12.5	12.6	12.5	15	15	15	5	5.9	SSW	12	SW	13.1	13.2	13.1	6.7	SSW	13	WNW	12.3	12.3	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.10	1.26	0.4	2	1.2	3.0	2.5	10
22/10/2022 04:40	998.9	998.9	998.7	980.7	44.2	44.2	44.2	12.0	12.0	12.0	12.0	12.1	12.0	11.8	11.8	11.8	12.6	12.6	12.5	15	15	15	5	6.4	SSW	16	SW	13.1	13.1	13.1	7.2	SSW	17	SW	12.2	12.1	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.25	1.78	0.8	2	2.8	9.0	4.9	16
22/10/2022 04:45	999.1	999.1	998.9	980.8	44.4	44.4	44.2	12.0	12.0	12.0	12.1	12.1	12.0	11.8	11.8	11.8	12.5	12.6	12.5	15	15	15	5	5.8	SW	11	WSW	13.1	13.1	13.1	6.4	SSW	12	WSW	12.2	12.1	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.22	1.87	1.1	2	2.5	10.0	4.2	10
22/10/2022 04:50	999.1	999.1	999.0	980.8	44.4	44.4	44.4	12.0	12.0	12.0	12.2	12.2	12.1	11.8	11.8	11.8	12.7	12.7	12.5	15	15	15	5	5.6	SW	11	SW	13.1	13.1	13.1	6.2	SW	12	SW	12.2	12.2	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.21	1.96	1.2	3	2.5	11.0	4.1	13
22/10/2022 04:55	999.2	999.2	999.1	981.0	44.4	44.4	44.4	12.0	12.0	12.0	12.2	12.2	12.1	11.8	11.8	11.8	12.7	12.7	12.7	15	15	15	5	5.9	SSW	12	S	13.1	13.1	13.1	6.4	SSW	12	WSW	12.3	12.2	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.18	1.35	1.1	3	2.1	4.0	3.9	10
22/10/2022 05:00	999.3	999.3	999.2	981.1	44.4	44.4	44.4	12.0	12.0	12.0	12.2	12.2	12.2	11.8	11.8	11.8	12.8	12.8	12.7	15	15	15	5	6.9	SSW	14	SW	13.1	13.1	13.1	7.8	SSW	17	S	12.1	12.1	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.13	1.26	0.6	2	1.5	3.0	2.7	6
22/10/2022 05:05	999.4	999.5	999.3	981.2	44.4	44.4	44.4	12.0	12.0	12.0	12.2	12.2	12.2	11.8	11.8	11.8	12.7	12.8	12.7	15	15	15	5	5.8	SSW	12	SW	13.1	13.1	13.1	6.2	SSW	13	SW	12.2	12.1	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.17	1.35	0.9	2	2.0	4.0	3.5	8
22/10/2022 05:10	999.4	999.5	999.3	981.2	44.4	44.4	44.4	12.0	12.0	12.0	12.1	12.2	12.1	11.8	11.8	11.8	12.7	12.7	12.7	15	15	15	5	5.7	SSW	13	SW	13.1	13.1	13.1	6.4	SSW	14	SW	12.3	12.1	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.11	1.26	0.7	2	1.3	3.0	1.9	4
22/10/2022 05:15	999.5	999.5	999.4	981.3	44.4	44.4	44.4	12.0	12.0	12.0	11.8	12.1	11.8	11.8	11.8	11.8	12.5	12.7	12.5	15	15	15	5	4.9	SSW	10	SW	13.0	13.1	13.0	5.5	SSW	11	S	12.2	12.2	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.15	1.78	0.5	2	1.7	9.0	3.2	9
22/10/2022 05:20	999.6	999.6	999.5	981.4	44.7	44.7	44.4	12.0	12.0	12.0	12.1	12.1	11.8	11.8	11.8	11.8	12.7	12.7	12.5	15	15	15	5	5.9	SSW	12	SW	13.0	13.0	12.9	6.5	SSW	14	SW	12.3	12.2	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.07	1.17	0.3	2	0.8	2.0	2.1	11
22/10/2022 05:25	999.7	999.8	999.6	981.5	44.7	44.7	44.7	12.0	12.0	12.0	12.1	12.2	12.1	11.8	11.8	11.8	12.7	12.7	12.7	15	15	15	5	5.6	SW	13	SW	13.0	13.0	12.9	6.2	SW	13	SSW	12.2	12.2	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.06	1.17	0.2	1	0.7	2.0	1.1	4
22/10/2022 05:30	999.8	999.8	999.7	981.6	44.7	44.7	44.7	12.0	12.0	12.0	11.7	12.1	11.7	11.8	11.8	11.8	12.2	12.7	12.2	15	15	15	5	4.9	SSW	12	SSW	12.9	13.0	12.9	5.4	SSW	14	SW	12.1	12.1	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.08	1.17	0.3	1	0.9	2.0	2.2	8
22/10/2022 05:35	1000.0	1000.0	999.7	981.7	44.7	44.7	44.7	12.0	12.0	12.0	11.7	11.7	11.6	11.8	11.8	11.8	12.3	12.3	12.2	15	15	15	5	6.2	SSW	16	SW	12.8	12.9	12.8	7.1	SSW	19	SW	11.9	11.9	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.05	1.26	0.1	1	0.5	3.0	1.4	7
22/10/2022 05:40	1000.1	1000.1	1000.0	981.8	44.7	44.7	44.7	12.0	12.0	12.0	11.5	11.7	11.5	11.8	11.8	11.8	12.3	12.3	12.2	15	15	15	5	5.5	SW	10	SW	12.7	12.8	12.7	6.1	SW	12	SW	11.8	11.8	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.03	1.17	0.0	1	0.4	2.0	0.8	3
22/10/2022 05:45	1000.2	1000.2	1000.1	982.0	44.9	44.9	44.7	12.0	12.0	12.0	11.3	11.5	11.3	11.8	11.8	11.8	12.2	12.2	12.1	15	15	15	5	5.4	SW	10	SSW	12.6	12.7	12.6	5.9	SSW	11	SW	11.7	11.7	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.03	1.17	0.0	0	0.4	2.0	1.0	7
22/10/2022 05:50	1000.2	1000.2	1000.1	982.0	44.9	44.9	44.9	12.0	12.0	12.0	11.3	11.3	11.2	11.8	11.8	11.8	12.0	12.1	11.9	15	15	15	5	5.4	SSW	11	SW	12.4	12.6	12.4	5.8	SSW	11	SW	11.6	11.6	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.02	1.09	0.0	0	0.2	1.0	1.8	6
22/10/2022 05:55	1000.2	1000.2	1000.1	982.0	44.9	44.9	44.9	12.0	12.0	12.0	11.2	11.3	11.2	11.8	11.8	11.8	11.9	12.0	11.9	15	15	15	5	6.6	SW	16	SSW	12.4	12.4	12.4	7.2	SSW	17	SW	11.5	11.5	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.08	1.70	0.0	1	0.9	8.0	1.3	8
22/10/2022 06:00	1000.3	1000.3	1000.2	982.1	45.1	45.1	44.9	12.0	12.0	12.0	11.1	11.2	11.1	11.8	11.8	11.8	11.8	11.9	11.8	15	15	15	5	5.7	SSW	12	WSW	12.3	12.4	12.3	6.1	SSW	13	SW	11.3	11.3	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.02	1.09	0.0	0	0.2	1.0	1.8	8
22/10/2022 06:05	1000.3	1000.4	1000.2	982.1	44.5	44.5	44.5	11.9	11.9	11.9	10.9	11.1	10.9	11.8	11.8	11.8	11.7	11.8	11.7	15	15	15	5	5.8	SSW	12	S	12.3	12.3	12.3	6.4	SSW	13	WSW	11.3	11.2	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.05	1.17	0.0	1	0.6	2.0	1.7	5
22/10/2022 06:10	1000.5	1000.5	1000.3	982.3	44.5	44.5	44.5	11.9	11.9	11.9	10.9	10.9	10.9	11.8	11.8	11.8	11.7	11.7	11.7	15	15	15	5	6.0	SSW	14	ESE	12.2	12.3	12.2	6.4	SSW	15	SSE	11.3	11.2	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.05	1.17	0.0	1	0.6	2.0	1.3	6
22/10/2022 06:15	1000.5	1000.6	1000.4	982.3	44.7	44.7	44.5	11.9	11.9	11.9	10.8	10.9	10.8	11.8	11.8	11.8	11.6	11.7	11.6	15	15	15	5	4.9	SSW	11	SW	12.1	12.2	12.1	5.2	S	12	SW	11.3	11.2	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.05	1.17	0.0	0	0.6	2.0	1.5	6
22/10/2022 06:20	1000.6	1000.7	1000.5	982.3	44.7	44.7	44.7	11.9	11.9	11.9	10.7	10.8	10.7	11.8	11.8	11.8	11.5	11.6	11.5	15	15	15	5	3.9	SSW	10	WSW	12.1	12.2	12.1	4.4	SW	11	WSW	11.4	11.3	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.03	1.17	0.1	1	0.4	2.0	2.2	6
22/10/2022 06:25	1000.7	1000.7	1000.6	982.5	44.7	44.7	44.7	11.9	11.9	11.9	10.3	10.6	10.3	11.8	11.8	11.8	11.3	11.4	11.2	15	15	15	5	3.0	S	8	SW	11.9	12.1	11.9	2.9	S	9	S	11.4	11.3	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.04	1.17	0.0	1	0.4	2.0	1.8	6
22/10/2022 06:30	1000.7	1000.7	1000.7	982.4	45.0	45.0	44.7	11.9	11.9	11.9	10.3	10.3	10.3	11.8	11.8	11.8	11.3	11.3	11.1	15	15	15	5	4.5	SSW	10	SE	11.8	11.9	11.8	4.7	S	11	ESE	11.5	11.4	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.13	1.70	0.1	1	1.5	8.0	3.3	10
22/10/2022 06:35	1000.9	1000.9	1000.8	982.6	45.0	45.0	45.0	11.9	11.9	11.9	10.2	10.3	10.2	11.8	11.8	11.8	11.0	11.3	11.0	15	15	15	5	4.7	S	10	S	11.8	11.8	11.7	4.8	S	12	WSW	11.2	11.2	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.08	1.17	0.2	1	0.9	2.0	3.7	9
22/10/2022 06:40	1001.0	1001.0	1000.8	982.7	45.2	45.2	45.0	11.9	11.9	11.9	10.0	10.2	10.0	11.8	11.8	11.8	10.8	11.1	10.8	15	15	15	5	3.4	S	8	SE	11.7	11.8	11.7	3.5	SSE	9	SE	11.2	11.2	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.11	1.70	0.1	1	1.3	8.0	2.6	13
22/10/2022 06:45	1001.1	1001.1	1000.9	982.9	45.2	45.2	45.2	11.9	11.9	11.9	10.1	10.1	10.0	11.8	11.8	11.8	11.0	11.0	10.8	14	15	14	5	4.6	SSW	13	SW	11.6	11.7	11.6	4.8	S	12	SW	11.3	11.2	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.13	1.87	0.1	2	1.5	10.0	3.4	10
22/10/2022 06:50	1001.1	1001.2	1001.0	982.9	45.2	45.2	45.2	11.9	11.9	11.9	9.9	10.2	9.9	11.8	11.8	11.8	10.8	11.0	10.8	14	14	14	5	3.3	SSW	8	SW	11.6	11.7	11.6	3.4	SSW	8	S	11.3	11.2	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.10	1.26	0.2	1	1.1	3.0	3.2	8
22/10/2022 06:55	1001.2	1001.2	1001.2	982.9	45.4	45.4	45.2	11.8	11.9	11.8	9.7	9.9	9.7	11.8	11.8	11.8	10.6	10.8	10.6	14	14	14	5	2.6	SSW	6	SW	11.6	11.6	11.6	2.5	SSW	6	WSW	11.4	11.2	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.11	1.70	0.1	1	1.3	8.0	3.0	10
22/10/2022 07:00	1001.2	1001.2	1001.2	983.0	45.4	45.4	45.4	11.8	11.8	11.8	9.4	9.7	9.4	11.8	11.8	11.8	10.4	10.6	10.4	14	14	14	5	2.0	SSW	4	SE	11.4	11.6	11.4	1.7	S	4	S	11.4	11.4	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.09	1.17	0.2	1	1.0	2.0	2.6	8
22/10/2022 07:05	1001.3	1001.3	1001.2	983.1	45.4	45.4	45.4	11.8	11.8	11.8	9.3	9.4	9.3	11.8	11.8	11.8	10.2	10.3	10.2	14	14	14	5	3.5	SW	9	SW	11.3	11.4	11.3	3.6	SW	9	WSW	11.3	11.3	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.08	1.26	0.1	1	0.9	3.0	2.5	9
22/10/2022 07:10	1001.3	1001.4	1001.3	983.0	45.6	45.6	45.4	11.8	11.8	11.8	9.6	9.6	9.4	11.8	11.8	11.8	10.6	10.6	10.2	14	14	14	5	4.5	SW	11	W	11.3	11.3	11.3	4.8	SW	11	W	11.1	11.1	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.18	2.04	0.2	2	2.0	12.0	4.2	13
22/10/2022 07:15	1001.5	1001.5	1001.4	983.2	45.6	45.6	45.6	11.8	11.8	11.8	9.6	9.7	9.4	11.8	11.8	11.8	10.3	10.6	10.3	14	14	14	5	3.1	SW	7	SW	11.3	11.4	11.3	3.2	SW	7	S	10.8	10.8	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.12	1.78	0.0	1	1.4	9.0	2.7	9
22/10/2022 07:20	1001.5	1001.6	1001.5	983.2	45.6	45.6	45.6	11.8	11.8	11.8	9.8	9.8	9.6	11.8	11.8	11.8	10.7	10.7	10.3	14	14	14	5	3.9	SW	8	SSW	11.4	11.4	11.3	4.2	SW	10	SSW	10.9	10.8	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.07	1.26	0.1	1	0.8	3.0	2.8	9
22/10/2022 07:25	1001.8	1001.8	1001.5	983.5	45.6	45.6	45.6	11.8	11.8	11.8	9.9	9.9	9.8	11.7	11.8	11.7	10.8	10.9	10.7	14	14	14	5	4.8	SW	14	WSW	11.4	11.4	11.4	5.4	SW	16	WSW	10.8	10.8	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.12	1.87	0.1	1	1.4	10.0	2.7	12
22/10/2022 07:30	1001.6	1001.7	1001.5	983.3	45.8	45.8	45.8	11.7	11.7	11.7	9.8	9.9	9.8	11.7	11.8	11.7	10.8	10.8	10.8	14	14	14	5	5.5	SW	10	SW	11.4	11.4	11.4	6.0	SW	12	SW	10.6	10.5	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.19	1.78	0.3	1	2.2	9.0	4.8	13
22/10/2022 07:35	1001.7	1001.8	1001.6	983.5	45.8	45.8	45.8	11.7	11.7	11.7	9.8	9.8	9.8	11.7	11.7	11.7	10.8	10.8	10.8	14	14	14	5	5.2	SW	12	SSW	11.4	11.4	11.4	5.8	SW	16	SW	10.4	10.4	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.18	1.78	0.1	1	2.0	9.0	5.7	11
22/10/2022 07:40	1001.7	1001.8	1001.7	983.5	45.8	45.8	45.8	11.7	11.7	11.7	9.8	9.8	9.8	11.7	11.7	11.7	10.7	10.8	10.7	13	14	13	5	6.2	SW	13	SW	11.3	11.4	11.3	6.9	SW	13	WSW	10.2	10.2	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.24	2.04	0.3	2	2.7	12.0	5.1	17
22/10/2022 07:45	1001.7	1001.7	1001.6	983.5	45.8	45.8

New Five Minute Data October 2022 VP2,WLL and Air Link

Date & Time	Bar mb	Bar High mb	Bar Low mb	Bar Absolute mb	Soil Moist - cb	High Soil Moisture cb	Low Soil Moist cb	Soil Temp 6" °C	Soil High Temp 6" °C	Soil Low Temp 6" °C	Grass Min °C	High Grass Min °C	Low Grass Min °C	Soil Temp 12" °C	Soil High Temp 12" °C	Soil Low Temp 12" °C	Sun Temp °C	High Sun Temp °C	Low Sun Temp °C	leaf Wetness	High Leaf Wetness	Low Leaf Wetness	Leaf Wet 1 Minute	Wind Sonic Ave Speed Mph	Wind Sonic Prev Dir	Wind Sonic High Speed MPH	Wind Sonic High Wind Dir	Temp Out °C	High Temp Out	Low Temp Out	Wind Analogue Ave Speed MPH	Wind Analogue Prev Dir	Wind Analogue High MPH	Wind Analogue High Dir	Wind Chill °C	low Wind Chill °C	Rain mm	Rain Rate mm	Solar Rad W/m^2	Solar High Rad W/m^2	UV Index	High UV Index	UV Dose Meds	Heating Degree Days	Cooling Degree Days	AirLink AQI	AirLink High AQI	AirLink PM1 ug/m³	AirLink High PM1 ug/m³	AirLink PM 2.5 ug/m³	AirLink High PM 2.5 - ug/m³	AirLink PM 10 ug/m³	AirLink High PM 10 ug/m³
22/10/2022 12:20	1005.1	1005.1	1005.0	986.8	47.0	47.0	47.0	11.3	11.3	11.3	14.4	14.6	14.2	11.5	11.5	11.5	16.2	16.3	16.1	0	0	0	0	6.8	SW	15	SW	14.6	14.6	14.4	7.8	SW	18	SW	13.2	13.1	0.0	0.0	188	207	0.00	0.00	0.00	0.01	0.00	1.10	1.35	0.2	1	1.2	4.0	3.7	13
22/10/2022 12:25	1005.0	1005.1	1004.9	986.7	47.0	47.0	47.0	11.3	11.3	11.3	14.8	14.8	14.7	11.5	11.5	11.5	18.1	18.1	16.2	0	0	0	0	6.6	SW	14	SW	14.6	14.6	14.5	7.2	SW	16	SW	13.3	13.1	0.0	0.0	148	192	0.00	0.00	0.00	0.01	0.00	1.19	1.87	0.3	1	2.2	10.0	5.4	18
22/10/2022 12:30	1005.1	1005.1	1005.0	986.8	47.0	47.0	47.0	11.3	11.3	11.3	14.7	14.8	14.7	11.5	11.5	11.5	18.7	18.8	18.1	0	0	0	0	5.8	SW	16	SW	14.6	14.7	14.6	6.6	SW	18	SW	14.0	13.7	0.0	0.0	75	79	0.00	0.00	0.00	0.01	0.00	1.09	1.17	0.4	1	1.1	2.0	2.3	7
22/10/2022 12:35	1005.1	1005.2	1005.0	986.8	47.0	47.0	47.0	11.3	11.3	11.3	14.4	14.7	14.4	11.5	11.5	11.5	18.4	18.7	18.4	0	0	0	0	7.1	SSW	16	SW	14.6	14.7	14.6	8.0	SSW	16	S	13.9	13.9	0.0	0.0	164	213	0.00	0.00	0.00	0.01	0.00	1.14	1.96	0.3	1	1.6	11.0	4.1	12
22/10/2022 12:40	1005.1	1005.2	1005.1	986.8	47.0	47.0	47.0	11.3	11.3	11.3	14.5	14.6	14.4	11.5	11.5	11.5	18.7	19.0	18.2	0	0	0	0	6.1	SSW	13	SW	14.7	14.7	14.6	6.8	SSW	16	SSW	14.0	13.9	0.0	0.0	354	403	0.20	0.70	0.01	0.01	0.00	1.22	2.12	0.5	3	2.6	13.0	5.2	17
22/10/2022 12:45	1005.2	1005.2	1005.1	986.9	46.8	46.8	46.8	11.3	11.3	11.3	14.6	14.6	14.4	11.5	11.5	11.5	18.3	18.7	18.3	0	0	0	0	6.4	SW	13	SSW	14.7	14.7	14.6	7.1	SW	13	SW	14.1	13.9	0.0	0.0	405	411	0.80	0.80	0.03	0.01	0.00	1.14	1.35	0.3	2	1.6	4.0	4.2	9
22/10/2022 12:50	1005.2	1005.3	1005.1	986.9	46.8	46.8	46.8	11.3	11.3	11.3	14.8	14.8	14.6	11.5	11.5	11.5	19.6	19.6	18.3	0	0	0	0	4.6	SW	10	SW	14.9	14.9	14.7	4.8	SSW	10	SW	14.4	14.2	0.0	0.0	412	417	0.80	0.80	0.03	0.01	0.00	1.13	1.26	0.4	1	1.6	3.0	3.8	9
22/10/2022 12:55	1005.1	1005.3	1005.1	986.8	46.8	46.8	46.8	11.3	11.3	11.3	14.9	15.1	14.8	11.5	11.5	11.5	18.8	19.6	18.8	0	0	0	0	7.3	SW	20	SW	15.1	15.1	14.9	8.1	SW	20	SSW	14.7	14.5	0.0	0.0	415	443	0.70	0.80	0.03	0.01	0.00	1.13	1.35	0.5	2	1.4	4.0	2.5	6
22/10/2022 13:00	1005.2	1005.3	1005.1	986.9	46.8	46.8	46.8	11.3	11.3	11.3	14.7	14.9	14.6	11.5	11.5	11.5	18.1	18.8	17.8	0	0	0	0	8.6	SW	18	SW	15.0	15.1	15.0	9.8	SW	19	SW	14.1	14.1	0.0	0.0	394	450	0.70	0.70	0.03	0.01	0.00	1.18	1.35	0.7	2	2.0	4.0	5.4	14
22/10/2022 13:05	1005.2	1005.3	1005.2	986.9	46.8	46.8	46.8	11.3	11.3	11.3	14.7	14.8	14.7	11.5	11.5	11.5	18.4	18.7	18.2	0	0	0	0	6.4	SSW	15	WSW	15.1	15.1	15.0	7.2	SSW	19	S	13.8	13.7	0.0	0.0	403	427	0.70	0.70	0.03	0.01	0.00	1.19	1.78	0.7	1	2.2	9.0	3.8	11
22/10/2022 13:10	1005.1	1005.3	1005.1	986.8	46.8	46.8	46.8	11.3	11.3	11.3	14.7	14.7	14.7	11.5	11.5	11.5	18.8	18.8	18.4	0	0	0	0	5.8	SSW	12	SSW	15.2	15.3	15.1	6.3	SSW	14	SW	14.6	13.9	0.0	0.0	396	406	0.70	0.80	0.03	0.01	0.00	1.14	1.43	0.4	1	1.6	5.0	4.6	12
22/10/2022 13:15	1005.2	1005.2	1005.1	986.9	46.8	46.8	46.8	11.3	11.3	11.3	14.4	14.7	14.4	11.5	11.5	11.5	18.3	18.8	18.1	0	0	0	0	8.1	SSW	17	WSW	15.2	15.2	15.2	8.9	SSW	17	SW	14.3	14.3	0.0	0.0	348	374	0.60	0.70	0.02	0.01	0.00	1.15	1.35	0.7	2	1.7	4.0	3.9	8
22/10/2022 13:20	1005.2	1005.2	1005.2	986.9	46.6	46.8	46.6	11.3	11.3	11.3	14.5	14.5	14.4	11.5	11.5	11.5	18.8	18.8	18.3	0	0	0	0	5.9	SSW	12	SW	15.2	15.3	15.2	6.5	SSW	15	SW	14.6	14.4	0.0	0.0	393	403	0.70	0.70	0.03	0.01	0.00	1.13	1.26	0.3	2	1.5	3.0	4.5	9
22/10/2022 13:25	1005.3	1005.3	1005.2	987.0	47.2	47.2	46.6	11.4	11.4	11.3	14.6	14.6	14.6	11.5	11.5	11.5	18.8	18.8	18.7	0	0	0	0	6.7	SW	18	SW	15.3	15.4	15.3	7.6	SSW	18	WSW	14.8	14.6	0.0	0.0	390	408	0.70	0.70	0.03	0.01	0.00	1.22	1.87	0.4	1	2.6	10.0	5.3	14
22/10/2022 13:30	1005.2	1005.2	1005.1	986.9	47.2	47.2	47.2	11.4	11.4	11.4	14.5	14.6	14.5	11.5	11.5	11.5	18.3	18.8	18.3	0	0	0	0	7.3	SW	15	SW	15.3	15.3	15.3	8.3	SSW	18	SSE	14.4	14.4	0.0	0.0	387	403	0.70	0.70	0.03	0.01	0.00	1.14	1.87	0.4	1	1.6	10.0	2.5	13
22/10/2022 13:35	1005.2	1005.3	1005.2	986.9	47.2	47.2	47.2	11.4	11.4	11.4	14.6	14.6	14.5	11.5	11.5	11.5	19.3	19.3	18.3	0	0	0	0	4.8	SSW	10	SW	15.4	15.4	15.3	5.2	SSW	12	SW	14.9	14.4	0.0	0.0	400	417	0.70	0.70	0.03	0.01	0.00	1.20	1.96	0.4	2	2.4	11.0	6.1	17
22/10/2022 13:40	1005.2	1005.2	1005.1	986.9	47.2	47.2	47.2	11.4	11.4	11.4	14.7	14.7	14.6	11.5	11.5	11.5	18.6	19.4	18.6	0	0	0	0	6.9	SSW	18	SE	15.6	15.7	15.6	7.9	SSW	19	S	15.3	15.2	0.0	0.0	380	403	0.60	0.60	0.02	0.01	0.00	1.18	1.87	0.5	2	2.1	10.0	5.7	12
22/10/2022 13:45	1005.1	1005.2	1005.1	986.8	47.0	47.2	47.0	11.4	11.4	11.4	14.4	14.7	14.4	11.5	11.5	11.5	17.5	18.1	17.5	0	0	0	0	7.8	SSW	17	SW	15.4	15.6	15.4	8.2	SSW	18	SW	14.9	14.9	0.0	0.0	344	378	0.10	0.60	0.00	0.01	0.00	1.15	1.35	0.6	2	1.7	4.0	3.6	10
22/10/2022 13:50	1005.1	1005.2	1005.0	986.8	47.0	47.0	47.0	11.5	11.5	11.5	14.6	14.6	14.4	11.5	11.5	11.5	17.6	17.6	17.2	0	0	0	0	8.6	SSW	16	WSW	15.3	15.3	15.3	9.3	SSW	17	WNW	14.1	13.9	0.0	0.0	326	378	0.00	0.00	0.00	0.01	0.00	1.14	1.35	0.7	1	1.6	4.0	2.6	6
22/10/2022 13:55	1005.1	1005.2	1005.1	986.8	47.0	47.0	47.0	11.5	11.5	11.5	14.7	14.7	14.6	11.5	11.5	11.5	17.1	17.7	16.9	0	0	0	0	8.9	SW	19	SW	15.3	15.4	15.3	10.0	SW	18	WSW	13.8	13.8	0.0	0.0	364	378	0.00	0.00	0.00	0.01	0.00	1.20	1.96	0.5	2	2.3	11.0	4.3	11
22/10/2022 14:00	1005.1	1005.2	1005.0	986.8	46.8	47.0	46.8	11.5	11.5	11.5	14.9	14.9	14.7	11.5	11.5	11.5	17.3	17.4	17.1	0	0	0	0	9.3	SSW	19	SW	15.4	15.4	15.3	10.5	SSW	20	WSW	13.7	13.6	0.0	0.0	413	413	0.20	0.60	0.01	0.01	0.00	1.16	1.35	0.7	2	1.9	4.0	3.4	10
22/10/2022 14:05	1005.0	1005.2	1004.9	986.7	46.8	46.8	46.8	11.5	11.5	11.5	15.2	15.2	14.9	11.5	11.5	11.5	17.9	17.9	17.3	0	0	0	0	7.4	SSW	16	SW	15.6	15.6	15.4	8.4	SSW	17	SW	14.0	13.6	0.0	0.0	397	425	0.10	0.60	0.00	0.01	0.00	1.13	1.26	0.6	1	1.5	3.0	4.0	12
22/10/2022 14:10	1005.1	1005.1	1004.9	986.8	46.8	46.8	46.8	11.5	11.5	11.5	14.7	15.2	14.7	11.5	11.5	11.5	16.4	17.9	16.4	0	0	0	0	10.3	SSW	21	SW	15.4	15.6	15.4	11.8	SSW	23	WSW	13.8	13.8	0.0	0.0	288	323	0.00	0.00	0.00	0.01	0.00	1.16	1.26	1.0	2	1.9	3.0	4.5	9
22/10/2022 14:15	1005.1	1005.1	1005.0	986.8	46.8	46.8	46.8	11.6	11.6	11.5	14.3	14.7	14.3	11.5	11.5	11.5	16.1	16.4	16.1	0	0	0	0	9.2	SW	20	SSW	15.3	15.4	15.2	10.4	SSW	24	S	13.3	13.3	0.0	0.0	244	253	0.00	0.00	0.00	0.01	0.00	1.20	1.35	1.0	2	2.3	4.0	3.6	8
22/10/2022 14:20	1005.1	1005.2	1005.0	986.8	46.8	46.8	46.8	11.6	11.6	11.6	14.6	14.6	14.3	11.5	11.5	11.5	16.4	16.4	16.1	0	0	0	0	7.7	SW	16	SW	15.3	15.3	15.2	8.6	SSW	16	SW	13.5	13.1	0.0	0.0	262	287	0.00	0.00	0.00	0.01	0.00	1.23	1.87	0.9	2	2.6	10.0	3.7	11
22/10/2022 14:25	1005.1	1005.2	1005.1	986.8	46.8	46.8	46.8	11.6	11.6	11.6	14.7	14.7	14.6	11.5	11.5	11.5	16.9	16.9	16.6	0	0	0	0	7.5	SW	15	SSW	15.4	15.4	15.3	8.8	SW	21	SSE	14.1	13.8	0.0	0.0	272	283	0.00	0.00	0.00	0.01	0.00	1.23	2.04	1.0	3	2.6	12.0	4.4	16
22/10/2022 14:30	1005.1	1005.2	1005.1	986.8	46.8	46.8	46.8	11.6	11.6	11.6	14.7	14.7	14.7	11.5	11.5	11.5	16.7	16.9	16.7	0	0	0	0	8.9	SW	21	NW	15.4	15.4	15.4	10.1	SSW	24	NW	14.2	14.2	0.0	0.0	242	278	0.00	0.00	0.00	0.01	0.00	1.18	1.43	1.3	3	2.0	5.0	4.7	11
22/10/2022 14:35	1005.1	1005.2	1005.0	986.8	46.8	46.8	46.8	11.6	11.6	11.6	14.7	14.7	14.7	11.5	11.5	11.5	16.4	16.7	16.4	0	0	0	0	9.2	SW	17	SW	15.4	15.4	15.4	10.2	SW	19	SSW	13.7	13.7	0.0	0.0	246	292	0.00	0.00	0.00	0.01	0.00	1.32	1.87	1.5	3	3.7	10.0	6.0	18
22/10/2022 14:40	1005.2	1005.2	1005.1	986.9	46.8	46.8	46.8	11.7	11.7	11.6	14.8	14.8	14.6	11.5	11.5	11.5	16.3	16.4	16.1	0	0	0	0	8.1	SW	20	SW	15.4	15.4	15.4	9.2	SSW	18	SSW	13.7	13.6	0.0	0.0	256	373	0.00	0.00	0.00	0.01	0.00	1.21	1.43	1.3	3	2.4	5.0	4.8	12
22/10/2022 14:45	1005.2	1005.2	1005.1	986.9	46.8	46.8	46.8	11.7	11.7	11.7	15.3	15.3	14.8	11.5	11.5	11.5	17.2	17.7	16.6	0	0	0	0	6.8	SW	14	SW	15.7	15.8	15.4	7.5	SSW	15	S	14.6	13.8	0.0	0.0	379	471	0.00	0.00	0.00	0.01	0.00	1.22	1.52	1.2	3	2.6	6.0	5.6	17
22/10/2022 14:50	1005.3	1005.4	1005.2	987.0	46.8	46.8	46.8	11.7	11.7	11.7	16.3	16.3	15.5	11.5	11.5	11.5	18.1	18.7	17.7	0	0	0	0	6.8	SW	14	SW	16.2	16.2	15.8	7.2	SW	15	SSE	15.7	14.7	0.0	0.0	424	475	0.00	0.00	0.00	0.01	0.00	1.22	1.43	1.4	3	2.5	5.0	4.7	8
22/10/2022 14:55	1005.3	1005.4	1005.3	987.0	46.8	46.8	46.8	11.7	11.7	11.7	15.5	15.5	15.1	11.5	11.5	11.5	16.9	18.1	16.9	0	0	0	0	7.4	SW	15	SW	16.1	16.2	16.1	8.1	SSW	17	SW	15.6	15.6	0.0	0.0	254	373	0.00	0.00	0.00	0.01	0.00	1.29	1.78	1.6	3	3.3	9.0	5.2	12
22/10/2022 15:00	1005.3	1005.3	1005.2	987.0	46.8	46.8	46.8	11.7	11.7	11.7	15.7	15.7	15.4	11.5	11.5	11.5	17.2	17.2	16.9	0	0	0	0	8.8	SSW	18	SW	15.9	16.0	15.9	9.7	SSW	20	SW	14.8	14.8	0.0	0.0	271	294	0.00	0.00	0.00	0.01	0.00	1.28	2.04	1.4	3	3.3	12.0	4.8	12
22/10/2022 15:05	1005.4	1005.4	1005.2	987.1	46.8	46.8	46.8	11.7	11.7	11.7	15.6	15.7	15.5	11.5	11.5	11.5	17.4	17.4	17.1	0	0	0	0	8.6	SSW	17	S	15.9	15.9	15.9	9.5	SSW	17	WSW	14.3	14.3	0.0	0.0	258	290	0.00	0.00	0.00	0.01	0.00	1.30	1.61	2.0	3	3.4	7.0	5.0	9
22/10/2022 15:10	1005.5	1005.5	1005.3	987.2	46.8	46.8	46.8	11.7	11.7	11.7	14.5	15.5	14.5	11.5	11.5	11.5	16.1	17.2	16.1	0	0	0	0	8.4	SW	17	WSW	15.6	15.9	15.6	9.3	SSW	17	SSW	14.2	14.2	0.0	0.0	146	221	0.00	0.00	0.00	0.01	0.00	1.39	2.12	2.3	4	4.5	13.0	6.7	20
22/10/2022 15:15	1005.4	1005.4	1005.3	987.1	46.8	46.8	46.8	11.7	11.7	11.7	13.5	14.5	13.5	11.5	11.5	11.5	15.2	16.1	15.2	0	0	0	0	8.2	SW	15	S	15.3	15.6	15.3	9.2	SSW	19	SW	13.8	13.8	0.0	0.0	77	81	0.00	0.00	0.00	0.01	0.00	1.28	1.43	2.3	4	3.2	5.0	5.9	13
22/10/2022 15:20	1005.4	1005.5	1005.4	987.1	46.8	46.8	46.8	11.7	11.7	11.7	13.2	13.5	13.2	11.5	11.5	11.5	14.9	15.2	14.9	0	0	0	0	6.6	SW	15	WSW	15.1	15.3	15.1	7.4	SSW	20	S	13.9	13.8	0.0	0.0	75	79	0.00	0.00	0.00	0.01	0.00	1.39	1.96	2.4	4	4.5	11.0	5.6	11
22/10/2022 15:25	1005.5	1005.5	1005.4	987.1	46.8	46.8	46.8	11.7	11.7	11.7	12.9	13.2	12.9	11.5	11.5	11.5	14.7	14.9	14.7	0	0	0	0	7.5	SSW	16	SW	14.9	15.1	14.9	8.4	SSW	18	S	13.8	13.8	0.0	0.0	70	72	0.00	0.00	0.00	0.01	0.00	1.37	1.96	2.2	4	4.2	11.0	4.6	13
22/10/2022 15:30	1005.5	1005.5	1005.4	987.2	46.8	46.8	46.8	11.7	11.7	11.7	12.8	12.9	12.8	11.5	11.5	11.5	14.7	14.8	14.7	0	0	0	0	5.3	SSW	11	SSW	14.8	14.9	14.8	5.8	SSW	16	SSE	14.0	13.9	0.0	0.0	93	107	0.00	0.00	0.00	0.01	0.00	1.34	1.52	2.5	4	3.9	6.0	5.5	13
22/10/2022 15:35	1005.5	1005.5	1005.4	987.2	46.8	46.8	46.8	11.7	11.7	11.7	13.0	13.0	12.8	11.5	11.5	11.5	14.8	14.8	14.7	0	0	0	0	5.8	SSW	12	S	14.8	14.8	14.8	6.5	SSW	12	S	14.4	14.1	0.0	0.0	131	137	0.00	0.00	0.00	0.01	0.00	1.30	1.52	2.1	4	3.5	6.0	4.9	12
22/10/2022 15:40	1005.4	1005.5	1005.4	987.1	47.0	47.0	46.8	11.8	11.8	11.7	13.2	13.2	13.0	11.5	11.5	11.5	14.9	14.9	14.8	0	0	0	0	6.5	SSW	15	SW	14.9	14.9	14.8	6.8	SSW	14	SW	14.4	14.4	0.0	0.0	124	134	0.00	0.00	0.00	0.01	0.00	1.36	2.12	1.9	4	4.2	13.0	5.0	15
22/10/2022 15:45	1005.5	1005.5	1005.4	987.1	47.0	47.0	47.0	11.8	11.8	11.8	13.2	13.2	13.2	11.5	11.5	11.5	15.0	15.0	14.9	0	0	0	0	4.8	SSW	11	SW	14.9	14.9	14.8	5.1	SSW	13	WSW	14.6	14.3	0.0	0.0	109	113	0.00	0.00	0.00	0.01	0.00	1.38	2.04	2.0	3	4.4	12.0	5.1	13
22/10/2022 15:50	1005.5	1005.5	1005.4	987.1	47.0	47.0	47.0	11.8	11.8	11.8	13.2	13.2	13.2	11.5	11.5	11.5	14.9	15.0	14.9	0	0	0	0	5.2	SSW	11	SW	14.9	14.9	14.8	5.5	SSW	12	WSW	14.6	14.5	0.0	0.0	101	104	0.00	0.00	0.00	0.01	0.00	1.24	1.61	1.5	3	2.8	7.0	4.3	10
22/10/2022 15:55	1005.5	1005.6	1005.5	987.2	47.0	47.0	47.0	11.8	11.8	11.8	13.2	13.2	13.2	11.5	11.5	11.5	14.9	15.0	14.9	0	0	0	0	5.6	SSW	12	SW	14.8	14.9	14.8	5.9	SSW	19	SSW	14.6	14.6	0.0	0.0	93	97	0.00	0.00	0.00	0.01	0.00	1.22	1.43	1.5	2	2.5	5.0	3.4	9
22/10/2022 16:00	1005.5	1005.6	1005.5	987.2	46.8	47.0	46.8	11.8	11.8	11.8	13.1	13.2	13.1	11.5	11.5	11.5	14.8	14.9	14.8	0	0	0	0	4.7	SSW	10	SSW	14.8	14.8	14.8	5.1	SSW	12	SE	14.6	14.4	0.0	0.0	87	90	0.00	0.00	0.00	0.01	0.00	1.17	1.35	1.1	3	2.0	4.0	3.7	10
22/10/2022 16:05	1005.5	1005.6	1005.5	987.2	46.5	46.8	46.5	11.8	11.8	11.8	13.0	13.1	13.0	11.5	11.6	11.5	14.7	14.8	14.7	0	0	0	0	5.1	SSW	11	SSW	14.8	14.8	14.7	5.4	SSW	11	SSE	14.5	14.4	0.0	0.0	83	84	0.00	0.00	0.00	0.01	0.00	1.26	2.04	1.1	4	3.0	12.0	5.6	18
22/10/2022 16:10	1005.5	1005.6	1005.5	987.2	46.5	46.5	46.5	11.8	11.8	11.8	12.9	13.0	12.9	11.6	11.6	11.6	14.7	14.7	14.7	0	0	0	0	5.8	SSW	12	WSW	14.7	14.8	14.7	6.1	SSW	12	SSW	14.3	14.3	0.0	0.0	81	81	0.00	0.00	0.00	0.01	0.00	1.22	1.35	1.2	2	2.5	4.0	4.4	10
22/10/2022 16:15	1005.5	1005.6	1005.5	987.2	46.3	46.3	46.3	11.8	11.8	11.8	12.9	12.9	12.9	11.6	11.6	11.6	14.7	14.7	14.7	0	0	0	0	4.5	SSW	10	W	14.7	14.7	14.7	4.9	SSW	12	W	14.5	14.3	0.0	0.0	83	84	0.00	0.00	0.00	0.01	0.00	1.21	1.43	1.1	3	2.4	5.0	4.3	10
22/10/2022 16:20	1005.6	1005.7	1005.5	987.3	46.1	46.3	46.1	11.8	11.8	11.8	13.0	13.0	12.9	11.6	11.6	11.6	14.7	14.7	14.7	0	0	0	0	5.4	SSW	13	S	14.7	14.7	14.7	5.6	SSW	15	SSE	14.4	14.3	0.0	0.0	87	90	0.00	0.00	0.00	0.01	0.00	1.16	1.43	0.9	2	1.8	5.0	3.9	13
22/10/2022 16:25	1005.7	1005.7	1005.6	987.3	46.1	46.1	46.1	11.8	11.8	11.8	13.1	13.1	13.0	11.6	11.6	11.6	14.8	14.8	14.7	0	0	0	0	4.2	SSW	9	SSE	14.7	14.7	14.7	4.2	SSW	10	WSW	14.6	14.4	0.0	0.0	94	97	0.00	0.00	0.00	0.01	0.00	1.

New Five Minute Data October 2022 VP2,WLL and Air Link

Date & Time	Bar mb	Bar High mb	Bar Low mb	Bar Absolute mb	Soil Moist - cb	High Soil Moisture cb	Low Soil Moist cb	Soil Temp 6" °C	Soil High Temp 6" °C	Soil Low Temp 6" °C	Grass Min °C	High Grass Min °C	Low Grass Min °C	Soil Temp 12" °C	Soil High Temp 12" °C	Soil Low Temp 12" °C	Sun Temp °C	High Sun Temp °C	Low Sun Temp °C	leaf Wetness	High Leaf Wetness	Low Leaf Wetness	Leaf Wet 1 Minute	Wind Sonic Ave Speed Mph	Wind Sonic Prev Dir	Wind Sonic High Speed MPH	Wind Sonic High Wind Dir	Temp Out °C	High Temp Out °C	Low Temp Out °C	Wind Analogue Ave Speed MPH	Wind Analogue Prev Dir	Wind Analogue High MPH	Wind Analogue High Dir	Wind Chill °C	low Wind Chill °C	Rain mm	Rain Rate mm	Solar Rad W/m^2	Solar High Rad W/m^2	UV Index	High UV Index	UV Dose Meds	Heating Degree Days	Cooling Degree Days	AirLink AQI	AirLink High AQI	AirLink PM1 ug/m³	AirLink High PM1 ug/m³	AirLink PM 2.5 ug/m³	AirLink High PM 2.5 - ug/m³	AirLink PM 10 ug/m³	AirLink High PM 10 ug/m³
22/10/2022 21:05	1006.6	1006.7	1006.6	988.3	48.4	48.4	48.4	11.6	11.6	11.6	9.7	9.8	9.7	11.7	11.7	11.7	11.8	11.9	11.8	6	6	6	0	1.5	SSW	4	SSW	12.5	12.6	12.4	1.3	SSW	4	SSW	12.5	12.4	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	2.80	3.54	10.7	14	21.1	30.0	26.5	44
22/10/2022 21:10	1006.7	1006.7	1006.6	988.4	48.2	48.4	48.2	11.6	11.6	11.6	9.8	9.9	9.7	11.7	11.7	11.7	11.8	11.8	11.7	6	6	6	0	2.0	WSW	4	SSW	12.5	12.6	12.5	1.5	SW	4	SSW	12.5	12.5	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	2.55	3.38	9.4	12	18.1	28.0	22.3	34
22/10/2022 21:15	1006.7	1006.7	1006.7	988.4	48.2	48.2	48.2	11.6	11.6	11.6	9.8	9.8	9.8	11.7	11.7	11.7	11.8	11.8	11.7	6	6	6	0	1.9	WSW	5	WNW	12.4	12.5	12.4	1.5	SW	4	W	12.4	12.4	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	2.38	3.12	8.2	12	16.1	25.0	19.5	33
22/10/2022 21:20	1006.8	1006.8	1006.6	988.5	48.2	48.2	48.2	11.6	11.6	11.6	9.4	9.8	9.4	11.7	11.7	11.7	11.6	11.8	11.6	6	6	6	0	1.2	NW	3	WSW	12.3	12.5	12.3	0.8	WSW	2	S	12.3	12.3	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	2.21	2.96	7.3	10	14.0	23.0	16.6	31
22/10/2022 21:25	1006.7	1006.8	1006.7	988.4	48.2	48.2	48.2	11.5	11.6	11.5	9.4	9.4	9.3	11.7	11.7	11.7	11.7	11.4	11.5	11.4	7	7	6	0.8	NW	2	NW	12.2	12.3	12.2	0.5	W	2	W	12.2	12.2	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	2.22	2.96	8.1	11	14.2	23.0	18.4	30
22/10/2022 21:30	1006.8	1006.8	1006.7	988.5	48.2	48.2	48.2	11.5	11.5	11.5	9.4	9.4	9.4	11.6	11.7	11.6	11.3	11.4	11.3	7	7	7	0	0.9	WSW	4	SW	12.2	12.2	12.2	0.5	SW	3	SSW	12.2	12.2	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	2.49	3.12	8.7	11	17.4	25.0	20.9	40
22/10/2022 21:35	1006.8	1006.8	1006.8	988.5	48.2	48.2	48.2	11.5	11.5	11.5	9.9	9.9	9.4	11.6	11.6	11.6	11.9	11.9	11.3	7	7	7	0	1.8	SW	4	S	12.5	12.5	12.2	1.6	SW	4	SSW	12.5	12.2	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	2.13	2.88	6.8	10	13.1	22.0	15.8	29
22/10/2022 21:40	1006.8	1006.8	1006.7	988.5	48.2	48.2	48.2	11.5	11.5	11.5	10.3	10.3	9.9	11.6	11.6	11.6	12.2	12.2	11.9	7	7	7	0	2.4	SW	6	SW	12.7	12.7	12.4	2.1	SW	6	SSW	12.7	12.4	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.64	1.96	4.6	7	7.4	11.0	10.8	19
22/10/2022 21:45	1006.8	1006.8	1006.7	988.5	48.4	48.4	48.2	11.5	11.5	11.5	10.3	10.3	10.3	11.6	11.6	11.6	12.3	12.3	12.2	6	7	6	0	2.9	SSW	8	S	12.8	12.8	12.7	2.9	SSW	8	SW	12.8	12.7	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.62	2.46	4.3	6	7.1	17.0	9.6	28
22/10/2022 21:50	1006.8	1006.8	1006.8	988.4	48.4	48.4	48.4	11.5	11.5	11.5	10.2	10.3	10.2	11.6	11.6	11.6	12.2	12.2	12.2	7	7	6	0	2.8	SSW	6	S	12.8	12.8	12.8	2.6	SSW	7	SSW	12.8	12.8	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.76	2.62	4.7	6	8.7	19.0	11.9	23
22/10/2022 21:55	1006.7	1006.9	1006.7	988.4	48.4	48.4	48.4	11.5	11.5	11.5	10.5	10.5	10.2	11.6	11.6	11.6	12.5	12.5	12.2	6	7	6	0	2.9	SSW	6	S	12.8	12.9	12.8	2.9	SSW	7	S	12.8	12.8	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.59	1.87	4.5	6	6.8	10.0	8.7	18
22/10/2022 22:00	1006.8	1006.9	1006.7	988.5	48.4	48.4	48.4	11.5	11.5	11.5	10.4	10.5	10.4	11.6	11.6	11.6	12.4	12.5	12.4	6	6	6	0	2.9	S	7	WSW	12.9	12.9	12.8	2.8	S	6	S	12.9	12.8	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.76	2.46	4.3	6	8.7	17.0	11.0	23
22/10/2022 22:05	1006.8	1006.8	1006.7	988.5	48.4	48.4	48.4	11.5	11.5	11.5	10.2	10.4	10.2	11.6	11.6	11.6	12.2	12.4	12.2	6	6	6	0	2.7	SSW	6	SW	12.9	12.9	12.9	2.7	SSW	7	SW	12.9	12.9	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.77	2.46	4.7	6	8.8	17.0	10.7	23
22/10/2022 22:10	1006.9	1007.0	1006.8	988.6	48.4	48.4	48.4	11.5	11.5	11.5	10.2	10.2	10.1	11.6	11.6	11.6	12.2	12.2	12.1	7	7	6	0	3.0	SSW	9	S	12.9	12.9	12.8	3.0	SSW	8	SSW	12.9	12.8	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.55	1.87	4.1	6	6.3	10.0	7.9	13
22/10/2022 22:15	1006.9	1006.9	1006.8	988.6	48.4	48.4	48.4	11.5	11.5	11.5	10.4	10.4	10.2	11.6	11.6	11.6	12.3	12.3	12.2	7	7	7	0	3.5	SSW	7	WSW	12.9	12.9	12.8	3.4	S	8	WSW	12.9	12.8	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.82	2.62	4.9	7	9.5	19.0	12.9	27
22/10/2022 22:20	1006.9	1006.9	1006.8	988.6	48.4	48.4	48.4	11.5	11.5	11.5	10.6	10.6	10.4	11.6	11.6	11.6	12.4	12.5	12.3	7	7	7	0	3.6	S	8	S	13.0	13.0	12.9	3.4	S	7	S	13.0	12.9	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.72	2.04	5.3	7	8.2	12.0	11.0	23
22/10/2022 22:25	1006.8	1006.9	1006.8	988.5	48.4	48.4	48.4	11.4	11.5	11.4	10.7	10.7	10.6	11.6	11.6	11.6	12.5	12.5	12.4	7	7	7	0	3.6	S	8	S	13.0	13.0	12.9	3.5	S	8	SSE	13.0	12.9	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.90	2.62	6.2	8	10.4	19.0	13.6	24
22/10/2022 22:30	1006.9	1006.9	1006.8	988.6	48.4	48.4	48.4	11.4	11.4	11.4	10.8	10.8	10.7	11.6	11.6	11.6	12.6	12.6	12.5	7	7	7	0	3.1	SSW	7	S	13.1	13.1	13.0	3.1	S	7	SSE	13.1	13.0	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.92	2.71	6.4	9	10.5	20.0	13.8	25
22/10/2022 22:35	1006.7	1006.9	1006.7	988.4	48.4	48.4	48.4	11.4	11.4	11.4	10.8	10.8	10.7	11.6	11.6	11.6	12.6	12.6	12.5	6	7	6	0	3.4	SSW	9	SW	13.1	13.1	13.0	3.4	SSW	10	S	13.1	13.0	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	2.17	2.96	6.8	10	13.5	23.0	16.6	33
22/10/2022 22:40	1006.8	1006.8	1006.8	988.5	48.2	48.4	48.2	11.4	11.4	11.4	11.0	11.0	10.8	11.6	11.6	11.6	12.7	12.7	12.6	6	6	6	0	3.0	SSW	8	SSW	13.2	13.2	13.1	3.1	S	8	WSW	13.2	13.1	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	2.26	2.96	7.9	11	14.7	23.0	16.3	29
22/10/2022 22:45	1006.8	1006.9	1006.7	988.5	48.4	48.4	48.2	11.4	11.4	11.4	11.0	11.0	11.0	11.6	11.6	11.6	12.8	12.8	12.7	4	6	4	0	3.4	SSW	8	SSW	13.2	13.2	13.1	3.4	SSW	10	SSW	13.2	13.1	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	2.23	3.29	7.7	11	14.2	27.0	17.7	34
22/10/2022 22:50	1006.7	1006.8	1006.7	988.4	48.4	48.4	48.4	11.4	11.4	11.4	11.1	11.1	11.0	11.6	11.6	11.6	12.9	12.9	12.8	4	4	4	0	4.2	SSW	11	SW	13.3	13.3	13.2	4.3	SSW	12	SW	13.3	13.2	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	2.17	2.96	7.8	10	13.6	23.0	18.5	30
22/10/2022 22:55	1006.7	1006.8	1006.6	988.4	48.4	48.4	48.4	11.4	11.4	11.4	11.2	11.2	11.1	11.6	11.6	11.6	13.0	13.0	12.8	4	4	4	0	4.1	SSW	11	SW	13.3	13.3	13.3	4.3	SSW	11	SSW	13.2	13.2	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	2.25	2.88	8.3	10	14.5	22.0	16.6	26
22/10/2022 23:00	1006.7	1006.7	1006.6	988.4	48.4	48.4	48.4	11.4	11.4	11.4	11.2	11.3	11.2	11.6	11.6	11.6	13.0	13.0	13.0	4	4	4	0	4.0	SSW	9	SSW	13.4	13.4	13.3	4.1	SSW	11	W	13.2	13.1	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	2.20	2.96	8.3	10	13.9	23.0	17.9	32
22/10/2022 23:05	1006.7	1006.7	1006.7	988.4	48.4	48.4	48.4	11.4	11.4	11.4	11.2	11.2	11.2	11.6	11.6	11.6	13.0	13.0	13.0	4	4	4	0	4.0	S	8	S	13.4	13.4	13.4	4.1	S	8	SSE	13.2	13.2	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	2.21	2.96	8.5	11	14.0	23.0	19.2	36
22/10/2022 23:10	1006.6	1006.7	1006.6	988.3	48.4	48.4	48.4	11.4	11.4	11.4	11.3	11.3	11.2	11.6	11.6	11.6	13.0	13.0	13.0	3	4	3	0	3.4	S	8	S	13.4	13.4	13.4	3.4	S	7	ESE	13.4	13.2	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	2.36	3.04	9.4	12	15.9	24.0	18.4	26
22/10/2022 23:15	1006.6	1006.6	1006.5	988.3	48.4	48.4	48.4	11.4	11.4	11.4	11.1	11.3	11.1	11.6	11.6	11.6	12.8	13.0	12.8	3	3	3	0	3.3	S	8	SE	13.4	13.4	13.4	3.0	SSE	7	SE	13.4	13.4	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	2.35	2.88	8.7	11	15.7	22.0	18.8	28
22/10/2022 23:20	1006.6	1006.7	1006.5	988.3	48.4	48.4	48.4	11.4	11.4	11.4	11.1	11.1	11.1	11.6	11.6	11.6	12.8	12.8	12.8	3	3	3	0	3.6	SSE	8	SSW	13.4	13.4	13.3	3.4	SSE	9	SSE	13.4	13.3	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	2.25	2.79	7.7	10	14.5	21.0	16.7	24
22/10/2022 23:25	1006.6	1006.6	1006.5	988.3	48.4	48.4	48.4	11.4	11.4	11.4	11.3	11.3	11.1	11.6	11.6	11.6	13.1	13.1	12.8	3	3	3	0	4.0	S	12	SSW	13.4	13.4	13.3	4.1	S	11	S	13.4	13.3	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	2.07	2.79	7.6	10	12.4	21.0	14.4	26
22/10/2022 23:30	1006.5	1006.6	1006.5	988.2	48.4	48.4	48.4	11.4	11.4	11.4	11.3	11.3	11.3	11.6	11.6	11.6	13.1	13.1	13.0	2	3	2	0	3.5	S	9	SSW	13.4	13.4	13.4	3.8	S	9	SSW	13.4	13.4	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.98	2.79	7.3	11	11.3	21.0	14.3	26
22/10/2022 23:35	1006.5	1006.6	1006.5	988.2	48.4	48.4	48.4	11.4	11.4	11.4	11.6	11.6	11.3	11.6	11.6	11.6	13.2	13.2	13.1	2	2	2	0	4.4	S	8	S	13.5	13.5	13.4	4.3	S	8	S	13.5	13.4	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	2.15	2.88	7.8	12	13.2	22.0	17.5	24
22/10/2022 23:40	1006.5	1006.6	1006.5	988.2	48.4	48.4	48.4	11.4	11.4	11.4	11.7	11.7	11.6	11.6	11.6	11.6	13.3	13.3	13.2	1	2	1	0	4.8	SSW	11	SSW	13.6	13.6	13.5	5.0	S	12	SSW	13.3	13.3	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	2.11	2.96	7.7	10	12.8	23.0	17.3	29
22/10/2022 23:45	1006.5	1006.6	1006.5	988.1	48.2	48.4	48.2	11.4	11.4	11.4	11.7	11.7	11.7	11.6	11.6	11.6	13.3	13.3	13.3	1	1	1	0	2.8	S	9	SSW	13.6	13.6	13.6	2.6	S	8	SSW	13.5	13.3	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	2.03	2.79	7.3	10	11.9	21.0	16.3	31
22/10/2022 23:50	1006.4	1006.6	1006.4	988.1	48.2	48.2	48.2	11.4	11.4	11.4	11.6	11.7	11.6	11.6	11.6	11.6	13.2	13.3	13.2	1	1	1	0	3.2	SSW	9	SW	13.6	13.7	13.6	2.9	S	8	SSW	13.6	13.6	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	2.13	2.96	6.9	10	13.1	23.0	15.5	29
22/10/2022 23:55	1006.5	1006.5	1006.4	988.2	48.2	48.2	48.2	11.4	11.4	11.4	11.7	11.7	11.7	11.6	11.6	11.6	13.2	13.2	13.2	0	1	0	0	3.1	S	7	SSW	13.6	13.6	13.6	2.9	SSE	7	SSW	13.6	13.6	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	2.07	2.79	7.9	10	12.3	21.0	15.6	23
23/10/2022 00:00	1006.4	1006.4	1006.4	988.1	48.2	48.2	48.2	11.4	11.4	11.4	11.7	11.7	11.7	11.6	11.6	11.6	13.2	13.2	13.2	1	1	0	0	3.2	SSE	7	SSW	13.6	13.6	13.6	2.9	SSE	5	SSE	13.6	13.6	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.94	2.46	7.4	10	10.9	17.0	13.6	20
23/10/2022 00:05	1006.4	1006.5	1006.4	988.1	48.2	48.2	48.2	11.4	11.4	11.4	11.6	11.7	11.6	11.6	11.6	11.6	13.1	13.2	13.1	1	1	1	0	2.2	S	6	SSE	13.5	13.6	13.5	1.8	SSE	5	S	13.5	13.5	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	2.06	2.79	7.0	10	12.2	21.0	14.4	26
23/10/2022 00:10	1006.5	1006.5	1006.5	988.1	48.2	48.2	48.2	11.4	11.4	11.4	11.5	11.6	11.5	11.6	11.6	11.6	13.1	13.1	13.1	2	2	1	0	2.8	S	7	S	13.4	13.5	13.4	2.4	S	6	S	13.4	13.4	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	2.17	2.79	7.3	11	13.6	21.0	14.3	21
23/10/2022 00:15	1006.5	1006.5	1006.4	988.1	48.2	48.2	48.2	11.4	11.4	11.4	11.5	11.5	11.5	11.6	11.6	11.6	13.0	13.1	13.0	2	2	2	0	3.2	S	8	S	13.4	13.4	13.4	3.1	S	7	SSE	13.4	13.4	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	2.12	3.04	7.2	11	13.0	24.0	14.9	29
23/10/2022 00:20	1006.3	1006.5	1006.3	988.0	48.2	48.2	48.2	11.4	11.4	11.4	11.5	11.5	11.4	11.6	11.6	11.6	13.0	13.0	12.9	1	2	1	0	4.5	S	10	SSW	13.4	13.4	13.4	4.4	S	11	SSE	13.4	13.4	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.99	2.71	7.3	9	11.3	20.0	13.9	25
23/10/2022 00:25	1006.3	1006.4	1006.3	988.0	48.2	48.2	48.2	11.4	11.4	11.4	11.4	11.5	11.4	11.6	11.6	11.6	13.0	13.0	12.9	1	1	1	0	3.7	S	8	S	13.4	13.4	13.3	3.6	S	9	SSW	13.3	13.3	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.97	2.54	6.4	9	11.2	18.0	13.5	21
23/10/2022 00:30	1006.3	1006.4	1006.3	988.0	48.2	48.2	48.2	11.4	11.4	11.4	11.4	11.4	11.4	11.6	11.6	11.6	13.0	13.0	13.0	1	1	1	0	3.6	S	9	S	13.4	13.4	13.3	3.8	S	11	S	13.4	13.2	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.82	2.62	5.5	8	9.5	19.0	11.3	22
23/10/2022 00:35	1006.3	1006.3	1006.2	988.0	48.2	48.2	48.2	11.4	11.4	11.4	11.4	11.4	11.4	11.6	11.6	11.6	13.1	13.1	13.0	1	1	1	0	4.2	S	11	SSW	13.4	13.4	13.3	4.2	S	11	SSW	13.3	13.3	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.60	1.87	5.0	7	6.9	10.0	8.3	16
23/10/2022 00:40	1006.3	1006.3	1006.3	988.0	48.2	48.2	48.2	11.4	11.4	11.4	11.3	11.3	11.3	11.6	11.6	11.6	13.0	13.1	13.0	1	1	1	0	3.2	S	8	SSE	13.4	13.4	13.4	3.2	S	7	SSE	13.4	13.3	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.68	2.21	5.0	7	7.8	14.0	9.1	17
23/10/2022 00:45	1006.2	1006.3	1006.2	987.9	48.2	48.2	48.2	11.5	11.5	11.4	11.4	11.4	11.3	11.6	11.6	11.6	13.0	13.0	13.0	1	1	1	0	3.4	S	7	SW	13.4	13.4	13.4	3.4	S	6	S	13.4	13.3	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.65	1.87	5.4	7	7.5	10.0	8.6	13
23/10/2022 00:50	1006.2	1006.3	1006.1	987.9	47.9	48.2	47.9	11.5	11.5	11.5	11.5	11.5	11.4	11.6	11.6	11.6	13.1	13.1	13.0	0	1	0	0	4.1	S	8	SSW	13.4	13.4	13.4	3.9	S	9	S	13.4	13.4	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.65	1.87	5.5	9	7.5	10.0	9.4	14
23/10/2022 00:55	1006.1	1006.2	1006.1	987.8	47.9	47.9	47.9	11.5	11.5	11.5	11.7	11.7	11.5	11.6	11.6	11.6	13.2	13.2	13.2	0	0	0	0	3.8	S	9	SSW	13.4	13.4	13.4	3.7	S	7	SSE	13.4	13.4	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.76	2.88	4.6	7	8.8	22.0	10.0	24
23/10/2022 01:00	1006.1	1006.1	1006.0	987.8	47.9	47.9	47.9	11.5	11.5	11.5	11.7	11.7	11.7	11.6	11.6	11.6	13.2	13.2	13.2	0	0	0	0	2.6	S	9	SE	13.5	13.5	13.4	2.3	S	9	SE	13.5	13.4	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.69	2.29	4.7	7	7.9	15.0	8.8	18
23/10/2022 01:05	1006.0	1006.1	1006.0	987.7	47.9	47.9	47.9	11.5	11.5	11.5	11.7	11.7	11.7	11.6	11.6	11.6	13.3	13.3	13.2	0	0	0	0	4.4	S	10	SSE	13.6	13.6	13.5	4.4	S	10	S	13.6	13.5	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.77	2.54	5.6	7	8.8	18.0	11.6	21
23/10/2022 01:10	1005.9	1006.0	1005.9	987.6	48.2	48.2	47.9	11.5	11.5	11.5	11.8	11.8	11.7	11.6	11.6	11.6	13.3	13.3	13.3	0	0	0	0	4.7	S	12	S	13.6	13.6	13.6	4.8	S	11	SSE	13.4	13.4	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.83	2.38	6.9	10	9.6	16.0	11.8	26
23/10/2022 01:15	1005.9	1005.9	1005.9

New Five Minute Data October 2022 VP2,WLL and Air Link

Date & Time	Bar mb	Bar High mb	Bar Low mb	Bar Absolute mb	Soil Moist - cb	High Soil Moisture cb	Low Soil Moist cb	Soil Temp 6" °C	Soil High Temp 6" °C	Soil Low Temp 6" °C	Grass Min °C	High Grass Min °C	Low Grass Min °C	Soil Temp 12" °C	Soil High Temp 12" °C	Soil Low Temp 12" °C	Sun Temp °C	High Sun Temp °C	Low Sun Temp °C	leaf Wetness	High Leaf Wetness	Low Leaf Wetness	Leaf Wet 1 Minute	Wind Sonic Ave Speed Mph	Wind Sonic Prev Dir	Wind Sonic High Speed MPH	Wind Sonic High Wind Dir	Temp Out °C	High Temp Out °C	Low Temp Out °C	Wind Analogue Ave Speed MPH	Wind Analogue Prev Dir	Wind Analogue High MPH	Wind Analogue High Dir	Wind Chill °C	low Wind Chill °C	Rain mm	Rain Rate mm	Solar Rad W/m^2	Solar High Rad W/m^2	UV Index	High UV Index	UV Dose Meds	Heating Degree Days	Cooling Degree Days	AirLink AQI	AirLink High AQI	AirLink PM1 ug/m³	AirLink High PM1 ug/m³	AirLink PM 2.5 ug/m³	AirLink High PM 2.5 - ug/m³	AirLink PM 10 ug/m³	AirLink High PM 10 ug/m³
23/10/2022 05:50	1003.1	1003.2	1003.1	984.8	47.7	47.7	47.7	11.7	11.7	11.7	11.5	11.5	11.4	11.7	11.7	11.7	12.9	12.9	12.9	1	1	1	0	2.1	E	4	E	13.3	13.3	13.3	1.7	E	3	ENE	13.3	13.3	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	2.62	3.29	9.6	12	18.9	27.0	22.1	34
23/10/2022 05:55	1003.0	1003.2	1003.0	984.8	47.7	47.7	47.7	11.7	11.7	11.7	11.5	11.5	11.4	11.7	11.7	11.7	12.8	12.9	12.8	1	1	1	0	2.6	ESE	5	SE	13.3	13.3	13.3	1.9	E	4	ESE	13.3	13.3	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	2.63	3.38	9.4	13	19.1	28.0	23.1	34
23/10/2022 06:00	1003.0	1003.1	1003.0	984.7	47.7	47.7	47.7	11.7	11.7	11.7	11.5	11.5	11.5	11.7	11.7	11.7	12.8	12.8	12.8	1	1	1	0	3.1	ESE	7	ENE	13.3	13.3	13.3	2.6	ESE	7	ENE	13.3	13.3	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	2.68	3.46	10.1	13	19.6	29.0	22.9	35
23/10/2022 06:05	1002.9	1003.0	1002.8	984.6	47.5	47.7	47.5	11.7	11.7	11.7	11.5	11.5	11.5	11.7	11.7	11.7	12.8	12.8	12.8	1	1	1	0	1.9	NE	4	NE	13.2	13.3	13.2	1.2	E	3	NE	13.2	13.2	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	2.49	3.21	9.6	13	17.4	26.0	20.9	31
23/10/2022 06:10	1002.9	1002.9	1002.8	984.6	47.5	47.7	47.5	11.7	11.7	11.7	11.5	11.5	11.4	11.7	11.7	11.7	12.8	12.8	12.8	1	1	1	0	3.2	ENE	6	ENE	13.2	13.3	13.2	2.6	E	5	ENE	13.2	13.2	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	2.68	3.38	10.5	13	19.7	28.0	25.1	39
23/10/2022 06:15	1002.7	1002.8	1002.7	984.5	47.5	47.5	47.5	11.7	11.7	11.7	11.5	11.5	11.5	11.7	11.7	11.7	12.8	12.8	12.8	1	1	1	0	2.1	ENE	4	ENE	13.2	13.3	13.2	1.5	ENE	3	E	13.2	13.2	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	2.58	3.29	10.7	15	18.4	27.0	22.1	32
23/10/2022 06:20	1002.6	1002.7	1002.6	984.4	47.5	47.5	47.5	11.7	11.7	11.7	11.5	11.5	11.5	11.7	11.7	11.7	12.7	12.8	12.7	1	1	1	0	1.8	ENE	4	NE	13.2	13.2	13.2	1.2	ENE	3	ENE	13.2	13.2	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	2.71	3.54	11.4	14	20.0	30.0	23.3	36
23/10/2022 06:25	1002.6	1002.7	1002.5	984.4	47.5	47.5	47.5	11.7	11.7	11.7	11.4	11.5	11.4	11.7	11.7	11.7	12.7	12.7	12.7	1	1	1	0	1.9	NE	4	NE	13.2	13.2	13.1	1.3	NE	3	NE	13.2	13.1	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	2.64	3.21	10.7	13	19.2	26.0	22.8	32
23/10/2022 06:30	1002.4	1002.6	1002.4	984.1	47.5	47.5	47.5	11.7	11.7	11.7	11.4	11.4	11.4	11.7	11.7	11.7	12.7	12.7	12.7	1	1	1	0	2.5	NE	6	NE	13.1	13.2	13.1	1.7	NE	4	NE	13.1	13.1	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	2.71	3.54	10.5	13	20.1	30.0	23.4	37
23/10/2022 06:35	1002.3	1002.4	1002.2	984.1	47.5	47.5	47.5	11.7	11.7	11.7	11.5	11.5	11.4	11.7	11.7	11.7	12.7	12.7	12.7	1	1	1	0	2.4	NE	5	E	13.2	13.2	13.1	1.8	ENE	5	E	13.2	13.1	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	2.70	3.29	11.1	14	19.9	27.0	24.3	42
23/10/2022 06:40	1002.2	1002.3	1002.2	984.0	47.5	47.5	47.5	11.7	11.7	11.7	11.5	11.5	11.4	11.7	11.7	11.7	12.7	12.7	12.7	4	4	1	0	3.1	NE	6	ENE	13.1	13.1	13.1	2.4	NE	5	NE	13.1	13.1	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	2.76	3.54	11.0	14	20.6	30.0	23.2	36
23/10/2022 06:45	1002.1	1002.2	1002.1	983.8	47.5	47.5	47.5	11.7	11.7	11.7	11.5	11.5	11.5	11.7	11.7	11.7	12.7	12.7	12.7	4	4	4	0	3.8	NE	6	NE	13.1	13.1	13.1	3.0	NE	5	NE	13.1	13.1	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	2.77	3.46	11.6	14	20.8	29.0	26.2	37
23/10/2022 06:50	1002.3	1002.3	1002.1	984.1	47.5	47.5	47.5	11.7	11.7	11.7	11.5	11.5	11.5	11.7	11.7	11.7	12.7	12.7	12.7	4	4	4	0	3.1	ENE	6	NE	13.1	13.1	13.1	2.6	ENE	5	ENE	13.1	13.1	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	2.94	3.62	11.5	15	22.8	31.0	27.0	44
23/10/2022 06:55	1002.5	1002.5	1002.3	984.3	47.5	47.5	47.5	11.7	11.7	11.7	11.5	11.5	11.5	11.7	11.7	11.7	12.6	12.7	12.6	5	5	4	0	2.4	E	6	ESE	13.1	13.1	13.1	1.7	ENE	6	ESE	13.1	13.1	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	3.22	3.88	12.3	16	26.1	34.0	31.9	45
23/10/2022 07:00	1002.5	1002.6	1002.5	984.3	47.5	47.5	47.5	11.7	11.7	11.7	11.5	11.5	11.5	11.7	11.7	11.7	12.6	12.6	12.6	5	5	5	0	2.9	E	8	ESE	13.0	13.1	13.0	2.4	ESE	8	ESE	13.0	13.0	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	3.32	3.96	12.6	15	27.4	35.0	34.7	51
23/10/2022 07:05	1002.4	1002.5	1002.4	984.2	47.5	47.5	47.5	11.7	11.7	11.7	11.4	11.5	11.4	11.7	11.7	11.7	12.5	12.6	12.5	6	6	5	0	2.1	E	4	E	13.0	13.1	13.0	1.4	ESE	3	ESE	13.0	13.0	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	3.41	3.96	13.0	17	28.4	35.0	33.7	51
23/10/2022 07:10	1002.4	1002.5	1002.3	984.1	47.5	47.5	47.5	11.7	11.7	11.7	11.4	11.4	11.4	11.7	11.7	11.7	12.5	12.5	12.5	6	6	6	0	2.1	E	4	ENE	13.0	13.0	13.0	1.6	E	4	E	13.0	13.0	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	3.54	3.96	13.0	17	30.0	35.0	37.3	52
23/10/2022 07:15	1002.4	1002.4	1002.3	984.1	47.5	47.5	47.5	11.7	11.7	11.7	11.4	11.4	11.4	11.7	11.7	11.7	12.5	12.5	12.5	6	6	6	0	1.6	ESE	4	SSE	12.9	13.0	12.9	0.9	E	3	SSE	12.9	12.9	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	3.26	3.88	12.5	16	26.6	34.0	34.2	47
23/10/2022 07:20	1002.4	1002.4	1002.3	984.1	47.5	47.5	47.5	11.7	11.7	11.7	11.4	11.4	11.4	11.7	11.7	11.7	12.5	12.5	12.5	7	7	6	0	1.9	E	5	E	13.0	13.0	12.9	1.2	E	4	ENE	13.0	12.9	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	3.41	3.88	12.8	16	28.5	34.0	33.1	44
23/10/2022 07:25	1002.3	1002.4	1002.2	984.1	47.2	47.5	47.2	11.7	11.7	11.7	11.4	11.4	11.4	11.7	11.7	11.7	12.4	12.5	12.4	7	7	7	0	2.6	E	5	E	12.9	12.9	12.9	2.1	ENE	5	ENE	12.9	12.9	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	3.03	3.71	11.8	15	23.8	32.0	26.9	43
23/10/2022 07:30	1002.2	1002.3	1002.2	984.0	47.2	47.2	47.2	11.7	11.7	11.7	11.3	11.4	11.3	11.7	11.7	11.7	12.4	12.4	12.4	7	7	7	0	2.4	E	5	ENE	12.8	12.9	12.8	1.9	E	4	E	12.8	12.8	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	2.74	3.54	11.1	13	20.4	30.0	22.9	33
23/10/2022 07:35	1002.3	1002.3	1002.2	984.0	47.2	47.2	47.2	11.7	11.7	11.7	11.3	11.3	11.3	11.7	11.7	11.7	12.3	12.4	12.3	8	8	8	0	2.4	E	7	E	12.8	12.8	12.8	1.8	E	6	E	12.8	12.8	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	2.80	3.54	11.2	14	21.1	30.0	24.4	39
23/10/2022 07:40	1002.4	1002.4	1002.3	984.1	47.2	47.2	47.2	11.7	11.8	11.7	11.3	11.3	11.3	11.7	11.7	11.7	12.2	12.3	12.2	8	8	8	0	3.4	ESE	7	E	12.8	12.8	12.7	3.1	ESE	7	E	12.8	12.7	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	2.92	3.54	11.3	14	22.5	30.0	25.8	38
23/10/2022 07:45	1002.3	1002.4	1002.3	984.0	47.2	47.2	47.2	11.8	11.8	11.7	11.3	11.3	11.3	11.7	11.7	11.7	12.2	12.2	12.2	8	8	8	2	3.5	ESE	7	ESE	12.7	12.7	12.7	3.1	ESE	7	ESE	12.7	12.7	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	3.17	3.79	11.5	15	25.5	33.0	30.1	43
23/10/2022 07:50	1002.3	1002.4	1002.3	984.1	47.2	47.2	47.2	11.8	11.8	11.8	11.3	11.3	11.3	11.7	11.7	11.7	12.2	12.2	12.2	8	8	8	5	1.2	ESE	4	SE	12.6	12.7	12.6	0.7	SE	4	SE	12.6	12.6	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	3.18	3.79	11.4	14	25.7	33.0	31.0	46
23/10/2022 07:55	1002.4	1002.5	1002.3	984.2	47.2	47.2	47.2	11.8	11.8	11.8	11.3	11.3	11.3	11.7	11.7	11.7	12.2	12.2	12.2	9	9	8	5	1.7	SE	4	ESE	12.6	12.6	12.6	1.2	SE	4	SSE	12.6	12.6	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	3.19	3.71	11.8	14	25.8	32.0	30.5	45
23/10/2022 08:00	1002.4	1002.5	1002.4	984.2	47.2	47.2	47.2	11.8	11.8	11.8	11.3	11.3	11.3	11.7	11.7	11.7	12.2	12.2	12.2	14	14	9	5	2.8	SE	5	SSE	12.5	12.6	12.5	2.4	SE	4	SE	12.5	12.5	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	3.21	3.79	12.0	17	26.0	33.0	29.7	41
23/10/2022 08:05	1002.5	1002.5	1002.4	984.3	47.2	47.2	47.2	11.8	11.8	11.8	11.3	11.3	11.3	11.7	11.7	11.7	12.1	12.2	12.1	15	15	14	5	2.2	ESE	6	ESE	12.6	12.6	12.5	1.9	ESE	6	ESE	12.6	12.5	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	3.15	3.79	11.9	15	25.3	33.0	30.3	47
23/10/2022 08:10	1002.4	1002.5	1002.4	984.1	47.0	47.2	47.0	11.8	11.8	11.8	11.3	11.3	11.3	11.7	11.7	11.7	12.1	12.1	12.1	15	15	15	5	2.3	ESE	6	SE	12.5	12.6	12.5	1.7	ESE	5	SSE	12.5	12.5	0.2	0.2	0	0	0.00	0.00	0.00	0.02	0.00	3.24	3.79	12.3	15	26.4	33.0	28.6	40
23/10/2022 08:15	1002.2	1002.4	1002.2	984.0	47.0	47.0	47.0	11.8	11.8	11.8	11.2	11.3	11.2	11.7	11.7	11.7	12.1	12.1	12.1	15	15	15	5	2.7	E	5	ESE	12.4	12.5	12.4	2.1	E	5	E	12.4	12.4	0.2	2.0	0	0	0.00	0.00	0.00	0.02	0.00	3.28	3.79	12.3	16	26.8	33.0	29.8	42
23/10/2022 08:20	1002.1	1002.3	1002.1	983.8	46.8	47.0	46.8	11.8	11.8	11.8	11.3	11.3	11.2	11.7	11.7	11.7	12.0	12.0	12.0	15	15	15	5	2.6	ENE	5	ENE	12.4	12.5	12.4	2.0	E	4	ENE	12.4	12.4	0.0	2.0	0	0	0.00	0.00	0.00	0.02	0.00	2.99	3.71	11.9	15	23.3	32.0	26.0	41
23/10/2022 08:25	1002.2	1002.2	1002.1	983.9	46.8	46.8	46.8	11.8	11.8	11.8	11.3	11.3	11.2	11.7	11.7	11.7	12.0	12.0	12.0	15	15	15	5	2.9	ENE	5	ESE	12.4	12.4	12.4	2.3	E	4	E	12.4	12.4	0.0	1.8	0	0	0.00	0.00	0.00	0.02	0.00	2.94	3.71	11.3	14	22.8	32.0	26.7	37
23/10/2022 08:30	1002.2	1002.2	1002.1	983.9	46.5	46.8	46.5	11.8	11.8	11.8	11.3	11.3	11.3	11.7	11.7	11.7	12.0	12.0	12.0	15	15	15	5	1.8	E	5	ESE	12.4	12.4	12.4	1.4	E	6	ESE	12.4	12.4	0.0	4.8	0	0	0.00	0.00	0.00	0.02	0.00	2.87	3.54	10.9	13	21.9	30.0	24.4	40
23/10/2022 08:35	1001.9	1002.1	1001.9	983.7	46.1	46.5	46.1	11.8	11.8	11.8	12.4	12.4	11.3	11.7	11.7	11.7	11.9	12.0	11.9	15	15	15	5	2.6	NNE	6	NNE	12.4	12.4	12.4	1.9	ENE	4	NE	12.4	12.4	1.4	47.0	0	0	0.00	0.00	0.00	0.02	0.00	2.78	3.54	10.2	12	20.9	30.0	22.9	38
23/10/2022 08:40	1001.9	1002.0	1001.8	983.7	46.1	46.3	46.1	11.8	11.8	11.8	12.2	12.3	12.2	11.7	11.7	11.7	11.9	11.9	11.9	15	15	15	5	1.5	NE	5	NE	12.3	12.4	12.3	1.0	NE	3	NE	12.3	12.3	0.2	7.4	0	0	0.00	0.00	0.00	0.02	0.00	2.65	3.38	8.5	11	19.3	28.0	22.2	35
23/10/2022 08:45	1001.8	1002.0	1001.8	983.6	46.1	46.1	46.1	11.8	11.8	11.8	12.3	12.3	12.2	11.7	11.7	11.7	11.9	11.9	11.9	15	15	15	5	0.5	SW	1	SSE	12.3	12.4	12.3	0.2	NNE	1	NNE	12.3	12.3	0.0	2.6	0	0	0.00	0.00	0.00	0.02	0.00	2.60	3.46	9.4	12	18.6	29.0	21.0	33
23/10/2022 08:50	1001.7	1001.9	1001.7	983.4	45.8	46.1	45.8	11.8	11.8	11.8	12.4	12.4	12.3	11.7	11.7	11.7	11.9	11.9	11.9	15	15	15	5	0.9	N	3	NNE	12.3	12.4	12.3	0.4	NNE	3	NNE	12.3	12.3	0.2	1.2	0	0	0.00	0.00	0.00	0.02	0.00	2.69	3.54	9.0	12	19.8	30.0	22.1	36
23/10/2022 08:55	1001.6	1001.7	1001.5	983.3	45.6	45.8	45.6	11.8	11.8	11.8	12.5	12.5	12.4	11.7	11.7	11.7	11.9	11.9	11.9	15	15	15	5	2.4	NE	5	NNE	12.4	12.4	12.3	1.0	NNE	3	NNE	12.4	12.3	0.0	1.0	0	0	0.00	0.00	0.00	0.02	0.00	2.68	3.38	9.9	14	19.6	28.0	22.6	30
23/10/2022 09:00	1001.4	1001.6	1001.3	983.1	45.4	45.6	45.4	11.8	11.8	11.8	12.5	12.5	12.5	11.7	11.7	11.7	12.0	12.0	12.0	15	15	15	5	2.8	NNE	5	NNE	12.4	12.4	12.3	1.9	NNE	3	NNE	12.4	12.3	0.0	1.0	7	9	0.00	0.00	0.00	0.02	0.00	2.75	3.29	9.5	13	20.5	27.0	23.7	33
23/10/2022 09:05	1001.4	1001.4	1001.3	983.1	45.2	45.2	45.2	11.8	11.8	11.8	12.6	12.6	12.5	11.7	11.7	11.7	12.0	12.0	12.0	15	15	15	5	3.4	NNE	6	NNE	12.4	12.4	12.3	2.5	NNE	5	NNE	12.4	12.3	0.0	0.8	1	7	0.00	0.00	0.00	0.02	0.00	2.42	3.04	8.8	10	16.5	24.0	20.3	32
23/10/2022 09:10	1001.3	1001.3	1001.3	983.0	45.0	45.2	45.0	11.8	11.8	11.8	12.6	12.6	12.6	11.7	11.7	11.7	12.0	12.0	12.0	15	15	15	5	3.1	NE	6	NNE	12.3	12.4	12.3	2.3	NE	5	NNE	12.3	12.3	0.4	3.4	0	0	0.00	0.00	0.00	0.02	0.00	2.46	3.21	7.6	11	17.1	26.0	19.1	32
23/10/2022 09:15	1001.2	1001.3	1001.2	982.9	44.7	45.0	44.7	11.8	11.8	11.8	12.7	12.7	12.6	11.7	11.7	11.7	12.0	12.0	12.0	15	15	15	5	2.2	NE	4	NNE	12.3	12.4	12.3	1.4	NE	3	NE	12.3	12.3	0.2	3.4	8	11	0.00	0.00	0.00	0.02	0.00	2.19	2.96	7.2	11	13.8	23.0	15.5	25
23/10/2022 09:20	1001.2	1001.3	1001.1	983.0	44.7	44.7	44.7	11.8	11.8	11.8	12.7	12.7	12.7	11.7	11.7	11.7	12.1	12.1	12.0	15	15	15	5	2.1	NE	4	NE	12.4	12.4	12.3	1.4	NE	3	NE	12.4	12.3	0.0	2.6	13	16	0.00	0.00	0.00	0.02	0.00	2.55	3.21	8.5	12	18.1	26.0	20.2	31
23/10/2022 09:25	1001.3	1001.3	1001.2	983.0	44.7	44.7	44.5	11.8	11.8	11.8	12.7	12.7	12.7	11.7	11.7	11.7	12.1	12.1	12.1	15	15	15	5	2.6	ENE	6	ENE	12.4	12.4	12.4	1.8	ENE	4	ESE	12.4	12.4	0.2	1.8	12	14	0.00	0.00	0.00	0.02	0.00	2.37	3.21	8.7	12	15.9	26.0	17.5	28
23/10/2022 09:30	1001.3	1001.3	1001.2	983.0	44.5	44.7	44.5	11.8	11.8	11.8	12.7	12.7	12.7	11.7	11.7	11.7	12.2	12.2	12.1	15	15	15	5	2.2	E	4	E	12.5	12.5	12.4	1.7	E	4	E	12.5	12.4	0.0	1.2	11	12	0.00	0.00	0.00	0.02	0.00	2.34	3.04	8.8	11	15.6	24.0	17.3	28
23/10/2022 09:35	1001.2	1001.2	1001.1	982.9	44.5	44.5	44.5	11.8	11.8	11.8	12.7	12.7	12.7	11.7	11.7	11.7	12.2	12.2	12.1	15	15	15	5	1.5	NE	3	NNE	12.5	12.5	12.4	0.9	E	3	E	12.5	12.4	0.2	1.4	10	12	0.00	0.00	0.00	0.02	0.00	2.55	3.12	9.5	12	18.1	25.0	20.8	30
23/10/2022 09:40	1001.1	1001.2	1001.1	982.9	44.3	44.5	44.3	11.8	11.8	11.8	12.7	12.7	12.7	11.7	11.7	11.7	12.2	12.2	12.2	15	15	15	5	2.4	E	5	ESE	12.5	12.5	12.4	1.8	E	4	E	12.5	12.4	0.0	1.4	9	11	0.00	0.00	0.00	0.02	0.00	2.54	3.46	10.0	14	17.9	29.0	20.2	30
23/10/2022 09:45	1001.1	1001.1	1001.0	982.8	44.3	44.3	44.3	11.8	11.8	11.8	12.8	12.8	12.7	11.7	11.7	11.7	12.2	12.2	12.2	15	15	15	5	2.8	E	6	ESE	12.6	12.6	12.5	2.2	E	6	E	12.6	12.5	0.0	1.4	11	14	0.00	0.00	0.00	0.02	0.00	2.75	3.46	11.8	15	20.5	29.0	24.0	33
23/10/2022 09:50	1001.1	1001.2	1001.1	982.8	44.3	44.3	44.3	11.8	11.8	11.8	12.8	12.8	12.8	11.7	11.7	11.7	12.2	12.2	12.2	15	15	15	5	3.7	ESE	6	ESE	12.6	12.6	12.6	3.0	E	6	ESE	12.6	12.6	0.4	3.4	8	11	0.00	0.00	0.00	0.02	0.00	2.84	3.71	12.8	16	21.5	32.0	24.5	39
23/10/2022 09:55	1001.0	1001.1	1000.9	982.7	44.3	44.3	44.3	11.8	11.8	11.8	12.9	12.9	12.8	11.7	11.7	11.7	12.2	12.2	12.2	14	15	14	5	3.2	E	6	E	12.6	12.6	12.6	2.6	E	6	E	12.6	12.6	0.4	5.6	9	11	0.00	0.00	0.00	0.02	0.00	2.98	3.62	12.4	16	23.2	31.0	25.0	34
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New Five Minute Data October 2022 VP2,WLL and Air Link

Date & Time	Bar mb	Bar High mb	Bar Low mb	Bar Absolute mb	Soil Moist - cb	High Soil Moisture cb	Low Soil Moist cb	Soil Temp 6" °C	Soil High Temp 6" °C	Soil Low Temp 6" °C	Grass Min °C	High Grass Min °C	Low Grass Min °C	Soil Temp 12" °C	Soil High Temp 12" °C	Soil Low Temp 12" °C	Sun Temp °C	High Sun Temp °C	Low Sun Temp °C	leaf Wetness	High Leaf Wetness	Low Leaf Wetness	Leaf Wet 1 Minute	Wind Sonic Ave Speed Mph	Wind Sonic Prev Dir	Wind Sonic High Speed MPH	Wind Sonic High Wind Dir	Temp Out °C	High Temp Out	Low Temp Out	Wind Analogue Ave Speed MPH	Wind Analogue Prev Dir	Wind Analogue High MPH	Wind Analogue High Dir	Wind Chill °C	low Wind Chill °C	Rain mm	Rain Rate mm	Solar Rad W/m^2	Solar High Rad W/m^2	UV Index	High UV Index	UV Dose Meds	Heating Degree Days	Cooling Degree Days	AirLink AQI	AirLink High AQI	AirLink PM1 ug/m³	AirLink High PM1 ug/m³	AirLink PM 2.5 ug/m³	AirLink High PM 2.5 - ug/m³	AirLink PM 10 ug/m³	AirLink High PM 10 ug/m³
23/10/2022 14:35	996.0	996.0	995.9	977.8	44.9	44.9	44.9	12.2	12.2	12.2	14.7	14.8	14.7	11.8	11.8	11.8	15.1	15.2	15.1	11	11	11	5	3.6	SSE	8	S	14.6	14.6	14.6	3.5	SSE	10	S	14.6	14.6	0.0	0.0	67	69	0.00	0.00	0.00	0.01	0.00	1.67	2.38	5.2	6	7.8	16.0	9.2	20
23/10/2022 14:40	995.9	996.0	995.9	977.7	44.9	44.9	44.9	12.2	12.2	12.2	14.4	14.7	14.4	11.8	11.8	11.8	14.8	15.1	14.8	11	11	11	5	3.5	S	11	S	14.6	14.6	14.6	3.1	S	10	SSW	14.6	14.6	0.0	0.0	44	54	0.00	0.00	0.00	0.01	0.00	1.73	2.38	5.7	7	8.4	16.0	9.3	16
23/10/2022 14:45	995.8	995.9	995.8	977.6	45.1	45.1	44.9	12.2	12.2	12.2	14.3	14.4	14.3	11.8	11.8	11.8	14.7	14.8	14.7	11	11	11	5	5.1	SSE	11	ESE	14.5	14.6	14.5	5.1	SSE	10	SSE	14.5	14.5	0.0	0.0	61	81	0.00	0.00	0.00	0.01	0.00	1.73	2.21	5.5	7	8.4	14.0	8.9	16
23/10/2022 14:50	995.8	995.9	995.8	977.6	45.1	45.1	45.1	12.2	12.2	12.2	14.6	14.6	14.3	11.8	11.8	11.8	14.9	14.9	14.7	11	11	11	5	4.4	S	9	S	14.5	14.6	14.5	4.2	S	8	S	14.5	14.4	0.0	0.0	83	95	0.00	0.00	0.00	0.01	0.00	1.59	2.29	4.7	6	6.8	15.0	7.6	15
23/10/2022 14:55	995.6	995.8	995.6	977.5	45.1	45.1	45.1	12.2	12.2	12.2	15.1	15.1	14.6	11.8	11.8	11.8	15.6	15.7	15.1	11	11	11	5	3.8	SSE	9	S	14.7	14.7	14.5	3.4	SSE	9	SE	14.7	14.4	0.0	0.0	147	167	0.00	0.00	0.00	0.01	0.00	1.56	1.78	4.9	7	6.5	9.0	7.0	11
23/10/2022 15:00	995.6	995.7	995.6	977.4	45.1	45.1	45.1	12.2	12.2	12.2	15.6	15.6	15.2	11.8	11.8	11.8	16.2	16.3	15.6	10	11	10	5	4.3	SSE	9	SW	14.8	14.9	14.7	4.1	SSE	10	SE	14.8	14.7	0.0	0.0	209	304	0.00	0.00	0.00	0.01	0.00	1.48	1.70	4.1	6	5.5	8.0	5.7	9
23/10/2022 15:05	995.4	995.6	995.4	977.3	45.1	45.1	45.1	12.2	12.2	12.2	15.6	15.8	15.6	11.9	11.9	11.8	16.4	16.4	16.2	9	10	9	5	3.5	SSE	10	S	15.0	15.0	14.9	3.1	SSE	8	SSE	15.0	14.9	0.0	0.0	156	195	0.00	0.00	0.00	0.01	0.00	1.41	1.61	3.6	5	4.7	7.0	5.1	9
23/10/2022 15:10	995.4	995.5	995.3	977.2	45.3	45.3	45.1	12.2	12.2	12.2	15.1	15.7	15.1	11.9	11.9	11.9	15.8	16.6	15.8	9	9	9	5	3.4	S	8	SE	15.0	15.1	15.0	2.9	SSE	7	ESE	15.0	15.0	0.0	0.0	104	243	0.00	0.00	0.00	0.01	0.00	1.58	1.96	4.8	8	6.6	11.0	7.2	12
23/10/2022 15:15	995.3	995.4	995.3	977.2	45.3	45.3	45.3	12.2	12.2	12.2	14.6	15.1	14.6	11.9	11.9	11.9	15.2	15.8	15.2	9	9	9	5	3.1	SSE	9	ESE	14.9	15.0	14.9	2.6	SE	8	ESE	14.9	14.9	0.0	0.0	60	83	0.00	0.00	0.00	0.01	0.00	1.50	1.70	4.5	7	5.8	8.0	6.0	10
23/10/2022 15:20	995.3	995.3	995.2	977.1	45.3	45.3	45.3	12.2	12.2	12.2	14.9	14.9	14.6	11.9	11.9	11.9	15.7	15.9	15.2	8	9	8	5	2.9	SSE	6	S	14.9	14.8	14.8	2.4	SSE	5	S	14.9	14.8	0.0	0.0	122	167	0.00	0.00	0.00	0.01	0.00	1.46	1.78	3.8	5	5.3	9.0	5.7	10
23/10/2022 15:25	995.3	995.3	995.2	977.1	45.3	45.3	45.3	12.3	12.3	12.2	14.6	14.9	14.6	11.9	11.9	11.9	15.2	15.7	15.2	7	8	7	1	3.6	SSE	7	SE	14.9	14.9	14.9	3.4	SSE	8	SE	14.9	14.9	0.0	0.0	48	86	0.00	0.00	0.00	0.01	0.00	1.39	1.61	3.4	5	4.4	7.0	4.6	7
23/10/2022 15:30	995.2	995.3	995.2	977.0	45.3	45.3	45.3	12.3	12.3	12.3	14.2	14.6	14.2	11.9	11.9	11.9	14.9	15.2	14.9	7	7	7	0	3.0	S	7	SSW	14.8	14.9	14.8	2.7	S	6	SSW	14.8	14.8	0.0	0.0	27	28	0.00	0.00	0.00	0.01	0.00	1.53	2.12	4.2	6	6.1	13.0	6.4	13
23/10/2022 15:35	995.1	995.2	995.1	976.9	45.3	45.3	45.3	12.3	12.3	12.3	14.1	14.2	14.1	11.9	11.9	11.9	14.7	14.9	14.7	6	7	6	0	3.2	S	8	SW	14.8	14.8	14.8	2.9	SSE	8	SSW	14.8	14.8	0.0	0.0	21	25	0.00	0.00	0.00	0.01	0.00	1.55	1.78	4.5	6	6.3	9.0	6.6	9
23/10/2022 15:40	995.1	995.1	995.0	976.9	45.3	45.3	45.3	12.3	12.3	12.3	14.2	14.2	14.1	11.9	11.9	11.9	14.8	14.8	14.7	6	6	6	0	2.0	SSE	5	SE	14.8	14.8	14.8	1.6	SSE	4	S	14.8	14.8	0.0	0.0	37	40	0.00	0.00	0.00	0.01	0.00	1.50	1.78	4.5	6	5.8	9.0	6.6	11
23/10/2022 15:45	995.0	995.1	995.0	976.8	45.3	45.3	45.3	12.3	12.3	12.3	14.3	14.3	14.2	11.9	11.9	11.9	14.9	14.9	14.8	6	6	6	0	2.0	SSE	5	SE	14.8	14.8	14.8	1.6	SSE	4	SSE	14.8	14.8	0.0	0.0	46	53	0.00	0.00	0.00	0.01	0.00	1.57	1.70	4.9	7	6.5	8.0	7.4	13
23/10/2022 15:50	995.0	995.0	994.9	976.8	45.3	45.3	45.3	12.3	12.3	12.3	14.2	14.3	14.2	11.9	11.9	11.9	14.8	14.9	14.8	5	5	5	0	2.8	SSE	7	SE	14.8	14.8	14.8	2.2	SE	5	SE	14.8	14.8	0.0	0.0	33	39	0.00	0.00	0.00	0.01	0.00	1.49	1.70	4.0	6	5.6	8.0	7.2	17
23/10/2022 15:55	994.9	995.0	994.9	976.7	45.3	45.3	45.3	12.3	12.3	12.3	14.1	14.2	14.1	11.9	11.9	11.9	14.8	14.8	14.8	5	5	5	0	1.9	S	3	S	14.8	14.8	14.8	1.3	SSE	3	SSE	14.8	14.8	0.0	0.0	21	25	0.00	0.00	0.00	0.01	0.00	1.64	2.21	4.5	7	7.4	14.0	8.2	18
23/10/2022 16:00	994.8	995.0	994.8	976.7	45.3	45.3	45.3	12.4	12.4	12.3	14.2	14.2	14.1	11.9	11.9	11.9	14.8	14.8	14.7	4	5	4	0	2.7	SSE	9	SSW	14.8	14.8	14.7	2.2	SE	9	SE	14.8	14.7	0.0	0.0	36	47	0.00	0.00	0.00	0.01	0.00	1.52	2.12	3.9	7	6.0	13.0	6.7	13
23/10/2022 16:05	994.9	994.9	994.9	976.7	45.3	45.3	45.3	12.4	12.4	12.4	14.6	14.6	14.2	11.9	11.9	11.9	15.1	15.1	14.8	4	4	4	0	3.3	SSE	7	SE	14.8	14.8	14.8	3.0	SSE	7	SSE	14.8	14.8	0.0	0.0	75	97	0.00	0.00	0.00	0.01	0.00	1.39	1.61	3.3	5	4.5	7.0	5.3	9
23/10/2022 16:10	994.9	994.9	994.8	976.7	45.3	45.3	45.3	12.4	12.4	12.4	14.4	14.6	14.4	11.9	11.9	11.9	15.1	15.1	15.1	4	4	4	0	1.9	SSE	6	SE	14.9	14.9	14.8	1.3	SE	4	SSE	14.9	14.8	0.0	0.0	49	63	0.00	0.00	0.00	0.01	0.00	1.35	1.61	2.8	4	4.0	7.0	4.8	9
23/10/2022 16:15	994.8	994.9	994.8	976.7	45.5	45.5	45.3	12.4	12.4	12.4	14.2	14.4	14.2	11.9	11.9	11.9	14.9	15.1	14.9	4	4	4	0	2.6	SE	7	ESE	14.8	14.9	14.8	2.2	SE	8	E	14.8	14.8	0.0	0.0	36	44	0.00	0.00	0.00	0.01	0.00	1.35	1.61	2.8	6	4.0	7.0	4.8	9
23/10/2022 16:20	994.8	994.8	994.8	976.6	45.5	45.5	45.5	12.4	12.4	12.4	14.4	14.4	14.2	11.9	11.9	11.9	15.1	15.1	14.9	4	4	4	0	1.8	SSE	5	SSW	14.8	14.9	14.8	1.3	SE	4	SSW	14.8	14.8	0.0	0.0	55	62	0.00	0.00	0.00	0.01	0.00	1.26	1.35	2.1	3	3.0	4.0	3.9	7
23/10/2022 16:25	994.7	994.8	994.7	976.6	45.5	45.5	45.5	12.4	12.4	12.4	14.7	14.7	14.5	11.9	11.9	11.9	15.3	15.3	15.1	4	4	4	0	2.1	SSE	6	SSE	14.9	14.9	14.8	1.5	SE	5	SE	14.9	14.8	0.0	0.0	81	98	0.00	0.00	0.00	0.01	0.00	1.26	1.43	1.9	3	2.9	5.0	3.5	7
23/10/2022 16:30	994.7	994.8	994.7	976.5	45.5	45.5	45.5	12.4	12.4	12.4	14.7	14.8	14.7	12.0	12.0	11.9	15.3	15.4	15.3	3	4	3	0	2.1	S	5	SSW	14.9	14.9	14.9	1.4	SSE	5	S	14.9	14.9	0.0	0.0	39	72	0.00	0.00	0.00	0.01	0.00	1.23	1.43	1.9	3	2.7	5.0	3.6	6
23/10/2022 16:35	994.7	994.7	994.7	976.5	45.5	45.5	45.5	12.4	12.4	12.4	14.2	14.7	14.2	12.0	12.0	12.0	15.0	15.3	15.0	3	3	3	0	1.3	N	3	SSW	15.0	15.0	14.9	1.0	ESE	3	SSE	15.0	14.9	0.0	0.0	14	16	0.00	0.00	0.00	0.01	0.00	1.26	1.52	1.9	3	3.0	6.0	3.4	8
23/10/2022 16:40	994.5	994.7	994.5	976.4	45.5	45.5	45.5	12.4	12.4	12.4	14.1	14.2	14.1	12.0	12.0	12.0	14.7	14.9	14.7	3	3	3	0	1.0	E	2	NE	14.9	14.9	14.9	0.3	E	1	E	14.9	14.9	0.0	0.0	10	12	0.00	0.00	0.00	0.01	0.00	1.36	1.61	2.8	5	4.1	7.0	4.8	8
23/10/2022 16:45	994.4	994.5	994.4	976.3	46.1	46.1	45.5	12.5	12.5	12.4	13.9	13.9	13.9	12.0	12.0	12.0	14.7	14.7	14.7	3	3	3	0	1.2	ESE	3	E	14.8	14.9	14.8	0.5	E	2	E	14.8	14.8	0.0	0.0	17	19	0.00	0.00	0.00	0.01	0.00	1.28	1.43	2.1	4	3.2	5.0	3.7	7
23/10/2022 16:50	994.4	994.5	994.3	976.3	46.1	46.1	46.1	12.5	12.5	12.5	13.9	13.9	13.9	12.0	12.0	12.0	14.6	14.7	14.6	3	3	3	0	2.4	SE	4	SSE	14.8	14.8	14.8	1.7	ESE	4	SE	14.8	14.8	0.0	0.0	9	11	0.00	0.00	0.00	0.01	0.00	1.26	1.43	1.9	3	2.9	5.0	3.1	6
23/10/2022 16:55	994.4	994.4	994.3	976.2	46.1	46.1	46.1	12.5	12.5	12.5	13.9	13.9	13.8	12.0	12.0	12.0	14.6	14.6	14.5	3	3	3	0	2.6	SE	6	SSE	14.7	14.8	14.7	2.0	SE	5	SE	14.7	14.7	0.0	0.0	27	46	0.00	0.00	0.00	0.01	0.00	1.21	1.43	1.5	3	2.4	5.0	3.0	7
23/10/2022 17:00	994.3	994.4	994.3	976.2	46.1	46.1	46.1	12.5	12.5	12.5	14.3	14.3	13.9	12.0	12.0	12.0	14.8	14.8	14.6	3	3	3	0	2.5	SSE	6	SSE	14.8	14.8	14.7	1.9	SE	7	SE	14.8	14.7	0.0	0.0	70	90	0.00	0.00	0.00	0.01	0.00	1.24	1.52	1.6	3	2.7	6.0	3.4	8
23/10/2022 17:05	994.3	994.4	994.3	976.2	46.1	46.1	46.1	12.5	12.5	12.5	14.1	14.3	14.1	12.0	12.0	12.0	14.7	14.9	14.7	3	3	3	0	3.1	SE	7	SE	14.7	14.8	14.7	2.6	SE	7	SE	14.7	14.7	0.0	0.0	28	39	0.00	0.00	0.00	0.01	0.00	1.25	1.52	1.7	4	2.8	6.0	3.3	7
23/10/2022 17:10	994.2	994.4	994.2	976.1	46.1	46.1	46.1	12.5	12.5	12.5	13.9	14.1	13.9	12.0	12.0	12.0	14.5	14.7	14.5	3	3	3	0	2.8	ESE	7	SE	14.7	14.7	14.7	2.1	SE	5	SE	14.7	14.7	0.0	0.0	14	19	0.00	0.00	0.00	0.01	0.00	1.25	1.43	1.9	3	2.9	5.0	3.4	7
23/10/2022 17:15	994.2	994.3	994.2	976.1	46.4	46.4	46.1	12.5	12.5	12.5	13.7	13.9	13.7	12.0	12.0	12.0	14.4	14.5	14.4	2	2	2	0	3.3	SE	5	ESE	14.6	14.7	14.6	2.7	SE	5	SSE	14.6	14.6	0.0	0.0	18	30	0.00	0.00	0.00	0.01	0.00	1.23	1.43	1.7	3	2.6	5.0	3.0	8
23/10/2022 17:20	994.2	994.2	994.2	976.0	46.4	46.4	46.4	12.5	12.5	12.5	13.8	13.8	13.7	12.0	12.0	12.0	14.5	14.5	14.4	2	2	2	0	2.6	SSE	6	SSE	14.6	14.6	14.6	2.1	SSE	5	SE	14.6	14.6	0.0	0.0	25	32	0.00	0.00	0.00	0.01	0.00	1.27	1.43	2.0	3	3.1	5.0	3.3	7
23/10/2022 17:25	994.2	994.3	994.1	976.1	46.4	46.4	46.4	12.5	12.5	12.5	13.6	13.8	13.6	12.0	12.0	12.0	14.3	14.5	14.3	2	2	2	0	3.0	SE	6	SE	14.6	14.6	14.6	2.4	SE	7	SE	14.6	14.6	0.0	0.0	14	18	0.00	0.00	0.00	0.01	0.00	1.26	1.43	2.2	4	3.0	5.0	4.2	11
23/10/2022 17:30	994.3	994.3	994.2	976.1	46.4	46.4	46.4	12.5	12.5	12.5	13.5	13.6	13.5	12.0	12.0	12.0	14.1	14.3	14.1	2	2	2	0	3.2	SE	6	SSE	14.6	14.6	14.5	2.6	SE	5	SE	14.6	14.5	0.0	0.0	9	11	0.00	0.00	0.00	0.01	0.00	1.20	1.43	1.7	4	2.4	5.0	3.1	7
23/10/2022 17:35	994.2	994.3	994.1	976.0	46.4	46.4	46.4	12.5	12.5	12.5	13.3	13.5	13.3	12.0	12.0	12.0	14.1	14.1	14.1	2	2	2	0	1.9	SE	5	SE	14.5	14.6	14.5	1.4	SE	3	SE	14.5	14.5	0.0	0.0	1	7	0.00	0.00	0.00	0.01	0.00	1.25	1.35	1.9	4	2.8	4.0	3.0	7
23/10/2022 17:40	994.2	994.2	994.1	976.0	46.4	46.4	46.4	12.5	12.5	12.5	13.2	13.3	13.2	12.0	12.0	12.0	13.9	14.1	13.9	2	2	2	0	2.2	SE	6	SE	14.4	14.5	14.4	1.6	SE	3	SE	14.4	14.4	0.0	0.0	1	1	0.00	0.00	0.00	0.01	0.00	1.40	1.61	3.1	6	4.6	7.0	5.7	10
23/10/2022 17:45	994.0	994.2	994.0	975.9	46.4	46.4	46.4	12.5	12.5	12.5	12.8	13.2	12.8	12.0	12.0	12.0	13.6	13.9	13.6	2	2	2	0	1.2	ESE	3	E	14.3	14.4	14.3	0.8	E	2	E	14.3	14.3	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.49	2.04	3.2	5	5.6	12.0	5.8	12
23/10/2022 17:50	994.0	994.2	994.0	975.9	46.4	46.4	46.4	12.5	12.5	12.5	12.7	12.8	12.7	12.0	12.0	12.0	13.5	13.6	13.5	2	2	2	0	2.2	ESE	6	SE	14.2	14.3	14.2	1.6	SE	4	SE	14.2	14.2	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.45	1.70	3.6	6	5.1	8.0	6.2	12
23/10/2022 17:55	994.1	994.1	994.0	976.0	46.4	46.4	46.4	12.5	12.5	12.5	12.7	12.7	12.6	12.1	12.1	12.0	13.5	13.5	13.4	2	2	2	0	2.4	ESE	4	E	14.2	14.2	14.2	1.7	SE	3	SE	14.2	14.2	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.44	1.70	3.5	6	5.1	8.0	5.9	11
23/10/2022 18:00	994.0	994.1	994.0	975.9	46.1	46.4	46.1	12.5	12.5	12.5	12.7	12.7	12.7	12.1	12.1	12.1	13.5	13.6	13.5	2	2	2	0	2.2	E	4	E	14.2	14.2	14.2	1.5	SE	3	SE	14.2	14.2	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.54	2.04	4.0	6	6.2	12.0	6.9	12
23/10/2022 18:05	994.1	994.1	994.0	976.0	45.9	46.1	45.9	12.5	12.5	12.5	12.7	12.7	12.7	12.1	12.1	12.1	13.5	13.6	13.5	2	2	2	0	1.7	SE	5	SE	14.1	14.2	14.1	1.1	SE	4	SE	14.1	14.1	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.62	2.29	3.8	6	7.1	15.0	7.7	17
23/10/2022 18:10	994.1	994.2	994.0	976.0	45.9	45.9	45.9	12.5	12.5	12.5	12.4	12.7	12.4	12.1	12.1	12.1	13.2	13.5	13.2	2	2	2	0	1.6	SE	3	SE	14.1	14.2	14.1	0.9	SE	2	SE	14.1	14.1	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.68	2.46	5.6	8	7.9	17.0	9.0	24
23/10/2022 18:15	994.1	994.2	994.1	976.0	45.9	45.9	45.9	12.5	12.5	12.5	12.2	12.4	12.2	12.1	12.1	12.1	13.0	13.2	13.0	3	3	3	0	0.8	SSE	2	SE	14.0	14.1	14.0	0.2	SE	1	SE	14.0	14.0	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.82	2.38	6.7	10	9.4	16.0	10.4	16
23/10/2022 18:20	994.2	994.2	994.1	976.0	46.1	46.1	45.9	12.5	12.5	12.5	12.2	12.2	12.2	12.1	12.1	12.1	13.1	13.1	13.0	3	3	3	0	1.4	SE	3	SE	13.9	14.0	13.9	0.8	SE	2	SE	13.9	13.9	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.79	2.54	5.9	8	9.1	18.0	9.9	18
23/10/2022 18:25	994.1	994.2	994.1	975.9	46.1	46.1	46.1	12.5	12.5	12.5	12.2	12.2	12.2	12.1	12.1	12.1	13.0	13.1	13.0	3	3	3	0	0.8	SSE	2	SSE	13.8	13.9	13.8	0.2	SE	1	SE	13.8	13.8	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.69	2.46	5.7	7	8.0	17.0	8.9	17
23/10/2022 18:30	994.1	994.1	994.0	976.0	46.1	46.1	46.1	12.5	12.5	12.5	11.8	12.1	11.8	12.1	12.1	12.1	12.6	13.0	12.6	3	3	3	0	0.5	SSE	2	SE	13.7	13.8	13.7	0.0	1	SE	13.7	13.7	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.68	2.29	5.4	7	7.8	15.0	8.6	15
23/10/2022 18:35	994.0	994.1	994.0	975.9	46.1	46.1	46.1	12.5	12.5	12.5	11.9	11.9	11.7	12.1	12.1	12.1	12.7	12.7	12.5	3	3	3	0	0.8	ESE	2	SE	13.6	13.7	13.6	0.0	0	0	0	13.6	13.6	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.73	2.29	6.5	13	8.4	15.0	9.7	17
23/10/2022 18:40	994.0	994.0	994.0	975.9	46.1	46.1	46.1	12.5	12.5	12.5	11.9	12.0	11.9	12.1	12.1	12.1	12.7	12.7	12.7	3	3	3	0	1.0	SE	2	SSE	13.6	13.6	13.6	0.1	SE	1	SE	13.6	13.6	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	2.00	2.62	8.2	12	11.4	19.0	13.3	20
23/10/2022 18:45	993.9	994.0	993.8	975.7	46.4	46.4	46.1	12.5	12.5	12.5	11.9	12.0	11.9	12.1	12.1	12.1	12.7	12.7	12.7	3	3	3	0	1.5	E	2	ES

New Five Minute Data October 2022 VP2,WLL and Air Link

Date & Time	Bar mb	Bar High mb	Bar Low mb	Bar Absolute mb	Soil Moist - cb	High Soil Moisture cb	Low Soil Moist cb	Soil Temp 6" °C	Soil High Temp 6" °C	Soil Low Temp 6" °C	Grass Min °C	High Grass Min °C	Low Grass Min °C	Soil Temp 12" °C	Soil High Temp 12" °C	Soil Low Temp 12" °C	Sun Temp °C	High Sun Temp °C	Low Sun Temp °C	leaf Wetness	High Leaf Wetness	Low Leaf Wetness	Leaf Wet 1 Minute	Wind Sonic Ave Speed Mph	Wind Sonic Prev Dir	Wind Sonic High Speed MPH	Wind Sonic High Wind Dir	Temp Out °C	High Temp Out	Low Temp Out	Wind Analogue Ave Speed MPH	Wind Analogue Prev Dir	Wind Analogue High MPH	Wind Analogue High Dir	Wind Chill °C	low Wind Chill °C	Rain mm	Rain Rate mm	Solar Rad W/m^2	Solar High Rad W/m^2	UV Index	High UV Index	UV Dose Meds	Heating Degree Days	Cooling Degree Days	AirLink AQI	AirLink High AQI	AirLink PM1 ug/m³	AirLink High PM1 ug/m³	AirLink PM 2.5 ug/m³	AirLink High PM 2.5 - ug/m³	AirLink PM 10 ug/m³	AirLink High PM 10 ug/m³
23/10/2022 23:20	991.4	991.4	991.3	973.2	45.8	46.0	45.8	12.3	12.3	12.3	12.7	12.7	12.6	12.2	12.2	12.2	12.9	12.9	12.9	15	15	15	5	1.2	S	3	SE	13.3	13.3	13.3	0.7	NNW	2	NNW	13.3	13.3	0.0	0.2	0	0	0.00	0.00	0.00	0.02	0.00	3.52	3.96	16.1	20	29.8	35.0	34.4	45
23/10/2022 23:25	991.3	991.4	991.3	973.2	45.8	46.0	45.8	12.3	12.3	12.3	12.7	12.7	12.7	12.2	12.2	12.2	12.9	12.9	12.9	15	15	15	5	0.9	SSE	2	SSW	13.3	13.3	13.3	0.4	NNW	2	NNW	13.3	13.3	0.6	7.0	0	0	0.00	0.00	0.00	0.02	0.00	3.49	4.42	15.6	19	29.4	38.0	33.2	46
23/10/2022 23:30	991.3	991.4	991.3	973.2	45.8	45.8	45.8	12.3	12.3	12.3	12.7	12.7	12.6	12.2	12.2	12.2	12.9	12.9	12.9	15	15	15	5	1.3	SSE	3	S	13.3	13.3	13.3	0.4	NNW	1	NNW	13.3	13.3	0.4	6.8	0	0	0.00	0.00	0.00	0.02	0.00	3.52	4.25	16.2	20	29.8	37.0	33.5	45
23/10/2022 23:35	991.3	991.4	991.3	973.2	45.8	45.8	45.8	12.3	12.3	12.3	13.0	13.0	12.7	12.2	12.2	12.2	12.8	12.9	12.8	15	15	15	5	0.8	SSE	2	SW	13.3	13.3	13.2	0.2	NNW	1	NNW	13.3	13.2	0.2	3.2	0	0	0.00	0.00	0.00	0.02	0.00	3.25	3.79	15.1	19	26.5	33.0	29.4	42
23/10/2022 23:40	991.4	991.4	991.3	973.2	46.0	46.0	45.8	12.3	12.3	12.3	13.1	13.1	13.0	12.2	12.2	12.2	12.8	12.8	12.8	15	15	15	5	0.8	SSE	2	ESE	13.2	13.3	13.2	0.1	NNW	1	NNW	13.2	13.2	0.8	8.8	0	0	0.00	0.00	0.00	0.02	0.00	3.25	3.79	14.3	18	26.5	33.0	29.0	43
23/10/2022 23:45	991.4	991.4	991.3	973.2	46.0	46.0	46.0	12.3	12.3	12.3	13.1	13.2	13.1	12.2	12.2	12.2	12.8	12.8	12.8	15	15	15	5	1.3	S	4	S	13.2	13.3	13.2	0.7	NNW	3	NNW	13.2	13.2	0.4	7.4	0	0	0.00	0.00	0.00	0.02	0.00	3.20	3.79	14.0	17	26.0	33.0	29.0	44
23/10/2022 23:50	991.3	991.4	991.2	973.2	46.0	46.0	46.0	12.3	12.3	12.3	12.9	13.1	12.9	12.2	12.2	12.2	12.8	12.8	12.8	15	15	15	5	1.4	S	3	ESE	13.2	13.3	13.2	1.1	ESE	3	SE	13.2	13.2	0.6	6.2	0	0	0.00	0.00	0.00	0.02	0.00	2.98	3.62	13.0	17	23.3	31.0	25.6	38
23/10/2022 23:55	991.4	991.4	991.3	973.3	45.8	46.0	45.8	12.3	12.3	12.3	12.7	12.9	12.7	12.2	12.2	12.2	12.7	12.8	12.7	15	15	15	5	1.0	SSE	3	SE	13.2	13.3	13.2	0.4	SE	1	SE	13.2	13.2	0.4	6.2	0	0	0.00	0.00	0.00	0.02	0.00	3.16	3.79	13.3	16	25.4	33.0	27.5	37
24/10/2022 00:00	991.4	991.4	991.4	973.2	45.5	45.8	45.5	12.3	12.3	12.3	12.7	12.7	12.7	12.2	12.2	12.2	12.7	12.8	12.7	15	15	15	5	3.0	SSE	7	ESE	13.1	13.2	13.1	2.6	SE	7	SE	13.1	13.1	0.4	5.0	0	0	0.00	0.00	0.00	0.02	0.00	2.63	3.71	11.1	17	19.0	32.0	20.9	39
24/10/2022 00:05	991.3	991.4	991.3	973.2	45.5	45.5	45.5	12.3	12.3	12.3	12.4	12.7	12.4	12.2	12.2	12.2	12.3	12.6	12.3	15	15	15	5	2.8	SSE	6	SE	12.8	13.1	12.8	2.3	SSE	5	SE	12.8	12.8	0.4	6.2	0	0	0.00	0.00	0.00	0.02	0.00	1.60	2.12	4.5	6	6.9	13.0	7.6	14
24/10/2022 00:10	991.3	991.4	991.3	973.2	45.5	45.5	45.5	12.3	12.3	12.3	12.2	12.4	12.2	12.2	12.2	12.2	12.2	12.3	12.2	15	15	15	5	2.9	S	7	S	12.7	12.8	12.6	2.6	SSE	6	S	12.7	12.6	0.2	4.0	0	0	0.00	0.00	0.00	0.02	0.00	1.49	2.12	3.7	6	5.6	13.0	6.0	13
24/10/2022 00:15	991.4	991.4	991.3	973.2	45.5	45.5	45.5	12.3	12.3	12.3	12.2	12.2	12.2	12.2	12.2	12.2	12.1	12.2	12.1	15	15	15	5	2.6	SSE	7	S	12.6	12.6	12.6	2.2	SSE	6	S	12.6	12.6	0.2	3.4	0	0	0.00	0.00	0.00	0.02	0.00	1.44	1.61	3.4	5	5.1	7.0	5.3	12
24/10/2022 00:20	991.4	991.4	991.3	973.2	45.5	45.5	45.3	12.3	12.3	12.3	12.2	12.2	12.2	12.2	12.2	12.2	12.1	12.1	12.1	15	15	15	5	2.8	S	8	S	12.5	12.6	12.5	2.5	S	8	S	12.5	12.5	0.2	3.2	0	0	0.00	0.00	0.00	0.02	0.00	1.52	2.12	3.9	6	6.0	13.0	6.2	13
24/10/2022 00:25	991.4	991.4	991.3	973.2	45.3	45.5	45.3	12.3	12.3	12.3	12.2	12.2	12.2	12.2	12.2	12.2	12.2	12.2	12.2	15	15	15	5	3.7	SSW	7	S	12.5	12.6	12.5	3.5	S	7	SE	12.5	12.5	0.4	2.8	0	0	0.00	0.00	0.00	0.02	0.00	1.57	2.21	4.2	6	6.5	14.0	7.4	14
24/10/2022 00:30	991.3	991.4	991.3	973.2	45.3	45.3	45.3	12.3	12.3	12.3	12.2	12.2	12.2	12.2	12.2	12.2	12.1	12.2	12.1	15	15	15	5	4.2	SSW	8	S	12.6	12.6	12.5	4.8	SSW	10	S	12.3	12.2	0.2	3.8	0	0	0.00	0.00	0.00	0.02	0.00	1.39	1.61	3.1	4	4.4	7.0	4.4	7
24/10/2022 00:35	991.3	991.3	991.2	973.2	45.3	45.5	45.3	12.3	12.3	12.3	12.1	12.2	12.1	12.2	12.2	12.2	12.0	12.1	12.0	15	15	15	5	4.6	SSW	10	WSW	12.4	12.5	12.4	5.1	SSW	11	SW	12.0	12.0	0.2	3.8	0	0	0.00	0.00	0.00	0.02	0.00	1.25	1.43	2.3	4	2.9	5.0	3.5	6
24/10/2022 00:40	991.3	991.3	991.2	973.1	45.3	45.5	45.3	12.3	12.3	12.3	12.0	12.1	12.0	12.2	12.2	12.2	12.0	12.0	12.0	15	15	15	5	4.9	SSW	10	SW	12.4	12.5	12.4	5.6	SSW	12	SW	11.9	11.9	0.2	3.2	0	0	0.00	0.00	0.00	0.02	0.00	1.25	1.43	2.0	3	2.8	5.0	3.2	9
24/10/2022 00:45	991.3	991.3	991.1	973.1	45.3	45.3	45.3	12.3	12.3	12.3	11.9	12.0	11.9	12.2	12.2	12.2	11.8	12.0	11.8	15	15	15	5	6.3	SSW	11	SW	12.3	12.4	12.3	7.2	SW	14	WSW	11.4	11.4	0.2	2.6	0	0	0.00	0.00	0.00	0.02	0.00	1.21	1.87	1.0	2	2.5	10.0	3.2	12
24/10/2022 00:50	991.2	991.2	991.1	973.1	45.3	45.3	45.3	12.3	12.3	12.3	11.7	11.9	11.7	12.2	12.2	12.2	11.7	11.8	11.7	15	15	15	5	6.6	SW	13	SW	12.2	12.3	12.2	7.8	SSW	15	SW	11.0	11.0	0.2	2.6	0	0	0.00	0.00	0.00	0.02	0.00	1.08	1.26	0.5	1	0.9	3.0	1.6	8
24/10/2022 00:55	991.2	991.3	991.1	973.1	45.3	45.5	45.3	12.3	12.3	12.3	11.6	11.7	11.6	12.2	12.2	12.2	11.5	11.7	11.5	15	15	15	5	6.9	SW	13	SW	12.1	12.2	12.1	7.5	SSW	16	WSW	10.7	10.6	0.2	2.8	0	0	0.00	0.00	0.00	0.02	0.00	1.04	1.17	0.1	1	0.4	2.0	1.1	3
24/10/2022 01:00	991.1	991.2	991.1	973.0	45.3	45.3	45.3	12.3	12.3	12.3	11.6	11.6	11.6	12.2	12.2	12.2	11.5	11.5	11.5	15	15	15	5	7.1	SW	13	SW	11.9	12.1	11.9	7.9	SSW	14	SSW	10.4	10.4	0.4	3.0	0	0	0.00	0.00	0.00	0.02	0.00	1.03	1.17	0.1	1	0.3	2.0	1.3	5
24/10/2022 01:05	991.1	991.2	991.1	973.0	45.3	45.3	45.3	12.3	12.3	12.3	11.5	11.6	11.5	12.2	12.2	12.2	11.4	11.4	11.4	15	15	15	5	6.5	SW	14	SW	11.9	11.9	11.9	7.0	SSW	16	SSE	10.5	10.4	0.2	3.4	0	0	0.00	0.00	0.00	0.02	0.00	1.01	1.09	0.0	0	0.1	1.0	0.1	1
24/10/2022 01:10	991.0	991.1	991.0	972.9	45.3	45.3	45.3	12.3	12.3	12.3	11.4	11.5	11.4	12.2	12.2	12.2	11.3	11.4	11.3	15	15	15	5	6.6	SW	14	WSW	11.8	11.9	11.8	7.4	SSW	15	SSE	10.6	10.4	0.2	3.4	0	0	0.00	0.00	0.00	0.02	0.00	1.01	1.09	0.0	0	0.1	1.0	0.3	3
24/10/2022 01:15	991.0	991.1	991.0	972.9	45.3	45.5	45.3	12.3	12.3	12.3	11.4	11.4	11.4	12.2	12.2	12.2	11.3	11.3	11.3	15	15	15	5	6.9	SW	12	SW	11.8	11.8	11.8	7.9	SW	15	SW	10.4	10.4	0.2	2.6	0	0	0.00	0.00	0.00	0.02	0.00	1.00	1.09	0.0	0	0.1	1.0	0.2	3
24/10/2022 01:20	991.0	991.1	991.0	972.9	45.3	45.5	45.3	12.3	12.3	12.3	11.3	11.4	11.3	12.2	12.2	12.2	11.3	11.3	11.3	15	15	15	5	7.3	SW	13	SSW	11.8	11.8	11.7	8.4	SSW	16	SSE	10.2	10.1	0.0	1.8	0	0	0.00	0.00	0.00	0.02	0.00	1.01	1.09	0.0	0	0.2	1.0	0.6	3
24/10/2022 01:25	991.0	991.1	991.0	972.9	45.3	45.3	45.3	12.3	12.3	12.3	11.3	11.3	11.3	12.2	12.2	12.2	11.3	11.3	11.3	15	15	15	5	5.4	SW	11	SW	11.7	11.8	11.7	5.9	SW	13	WSW	10.3	10.1	0.2	1.8	0	0	0.00	0.00	0.00	0.02	0.00	1.02	1.09	0.1	1	0.2	1.0	0.3	2
24/10/2022 01:30	991.0	991.0	991.0	972.9	45.5	45.5	45.3	12.3	12.3	12.3	11.3	11.3	11.3	12.2	12.2	12.2	11.3	11.3	11.3	15	15	15	5	5.3	SW	10	SW	11.8	11.8	11.7	5.8	SSW	11	SSW	10.7	10.4	0.4	1.4	0	0	0.00	0.00	0.00	0.02	0.00	1.02	1.17	0.1	1	0.3	2.0	0.4	3
24/10/2022 01:35	991.1	991.1	991.0	973.0	45.5	45.5	45.5	12.3	12.3	12.3	11.3	11.3	11.3	12.2	12.2	12.2	11.3	11.3	11.3	15	15	15	5	5.6	SW	12	SW	11.8	11.8	11.7	6.2	SSW	11	WSW	10.8	10.8	0.0	1.4	0	0	0.00	0.00	0.00	0.02	0.00	1.02	1.17	0.0	0	0.2	2.0	0.4	3
24/10/2022 01:40	991.0	991.1	991.0	972.9	45.5	45.5	45.5	12.3	12.3	12.3	11.3	11.3	11.3	12.2	12.2	12.2	11.3	11.3	11.3	15	15	15	5	4.1	SW	10	WSW	11.8	11.8	11.7	4.3	SW	10	SSW	10.9	10.8	0.0	1.0	0	0	0.00	0.00	0.00	0.02	0.00	1.01	1.09	0.0	0	0.1	1.0	0.2	2
24/10/2022 01:45	991.1	991.1	991.0	973.0	45.5	45.5	45.5	12.3	12.3	12.3	11.3	11.3	11.3	12.2	12.2	12.2	11.3	11.3	11.3	15	15	15	5	3.5	SW	7	SW	11.8	11.8	11.8	3.6	SW	8	SSW	11.4	11.0	0.2	0.8	0	0	0.00	0.00	0.00	0.02	0.00	1.00	1.00	0.0	0	0.0	0.0	0.0	2
24/10/2022 01:50	991.0	991.1	991.0	972.9	45.5	45.8	45.5	12.3	12.3	12.3	11.3	11.3	11.3	12.2	12.2	12.2	11.3	11.3	11.3	15	15	15	5	2.4	SSW	6	SSE	11.8	11.8	11.8	2.2	SSW	7	S	11.8	11.4	0.0	0.2	0	0	0.00	0.00	0.00	0.02	0.00	1.01	1.09	0.0	0	0.1	1.0	0.4	3
24/10/2022 01:55	991.0	991.1	991.0	972.9	45.8	45.8	45.5	12.3	12.2	12.3	11.3	11.3	11.3	12.2	12.2	12.2	11.3	11.3	11.3	15	15	15	5	2.4	SW	5	SW	11.8	11.8	11.8	2.1	SW	4	WSW	11.8	11.8	0.0	0.2	0	0	0.00	0.00	0.00	0.02	0.00	1.00	1.00	0.0	0	0.0	0.0	0.3	2
24/10/2022 02:00	991.1	991.1	990.9	973.0	45.8	45.8	45.8	12.2	12.3	12.2	11.3	11.3	11.3	12.2	12.2	12.2	11.3	11.3	11.3	15	15	15	5	2.1	SSW	6	WSW	11.8	11.8	11.8	1.8	SSW	5	SSE	11.8	11.8	0.0	0.2	0	0	0.00	0.00	0.00	0.02	0.00	1.00	1.09	0.0	0	0.0	1.0	0.0	1
24/10/2022 02:05	991.1	991.1	990.9	973.0	45.8	45.8	45.8	12.2	12.2	12.2	11.3	11.3	11.3	12.2	12.2	12.2	11.3	11.3	11.3	15	15	15	5	3.1	SSW	6	WSW	11.8	11.8	11.8	3.0	SSW	5	SW	11.8	11.8	0.2	0.2	0	0	0.00	0.00	0.00	0.02	0.00	1.05	1.70	0.1	2	0.6	8.0	0.6	8
24/10/2022 02:10	990.9	991.1	990.9	972.8	45.8	45.8	45.8	12.2	12.2	12.2	11.3	11.3	11.3	12.2	12.2	12.2	11.3	11.3	11.3	15	15	15	5	3.5	SW	7	SW	11.8	11.8	11.8	3.7	SSW	7	SSE	11.8	11.8	0.0	0.2	0	0	0.00	0.00	0.00	0.02	0.00	1.00	1.09	0.0	0	0.0	1.0	0.0	1
24/10/2022 02:15	991.0	991.1	991.0	972.9	45.8	45.8	45.8	12.2	12.2	12.2	11.3	11.3	11.3	12.2	12.2	12.2	11.3	11.3	11.3	15	15	15	5	2.9	SSW	7	SSW	11.9	11.9	11.8	2.8	SSW	6	SSW	11.9	11.7	0.0	0.2	0	0	0.00	0.00	0.00	0.02	0.00	1.01	1.09	0.0	0	0.1	1.0	0.2	2
24/10/2022 02:20	991.0	991.0	991.0	972.9	45.8	45.8	45.8	12.2	12.2	12.2	11.3	11.3	11.2	12.2	12.2	12.2	11.3	11.3	11.3	15	15	15	5	3.6	SSW	7	SSW	11.9	11.9	11.8	3.4	SSW	8	S	11.9	11.8	0.2	1.0	0	0	0.00	0.00	0.00	0.02	0.00	1.01	1.09	0.0	0	0.2	1.0	0.6	3
24/10/2022 02:25	991.0	991.0	991.0	972.9	45.8	45.8	45.8	12.2	12.2	12.2	11.2	11.2	11.2	12.2	12.2	12.2	11.3	11.3	11.3	15	15	15	5	2.4	SSW	4	SSW	11.9	11.9	11.8	1.9	SSW	5	SSW	11.9	11.8	0.0	1.0	0	0	0.00	0.00	0.00	0.02	0.00	1.00	1.09	0.0	0	0.0	1.0	0.0	1
24/10/2022 02:30	990.9	990.9	990.8	972.8	46.0	46.0	45.8	12.2	12.2	12.2	11.2	11.2	11.2	12.2	12.2	12.2	11.3	11.3	11.3	15	15	15	5	2.6	SSW	5	S	11.9	11.9	11.8	2.1	S	5	SSE	11.9	11.8	0.2	1.0	0	0	0.00	0.00	0.00	0.02	0.00	1.00	1.09	0.0	0	0.0	1.0	0.0	1
24/10/2022 02:35	990.9	990.9	990.8	972.8	46.0	46.0	46.0	12.2	12.2	12.2	11.2	11.2	11.2	12.2	12.2	12.2	11.2	11.3	11.2	15	15	15	5	2.0	S	5	S	11.8	11.9	11.8	1.6	S	5	S	11.8	11.8	0.0	0.8	0	0	0.00	0.00	0.00	0.02	0.00	1.00	1.09	0.0	0	0.0	1.0	0.0	1
24/10/2022 02:40	990.9	991.0	990.9	972.8	46.0	46.0	46.0	12.2	12.2	12.2	11.2	11.2	11.2	12.2	12.2	12.2	11.2	11.2	11.1	15	15	15	5	1.4	S	3	SSW	11.8	11.8	11.8	0.6	S	2	S	11.8	11.8	0.0	0.8	0	0	0.00	0.00	0.00	0.02	0.00	1.00	1.09	0.0	0	0.0	1.0	0.5	5
24/10/2022 02:45	991.0	991.0	990.9	972.9	46.0	46.0	46.0	12.2	12.2	12.2	11.2	11.2	11.2	12.2	12.2	12.2	11.2	11.2	11.1	15	15	15	5	1.6	S	5	WSW	11.8	11.8	11.8	0.9	S	3	S	11.8	11.8	0.0	0.8	0	0	0.00	0.00	0.00	0.02	0.00	1.01	1.09	0.0	0	0.1	1.0	0.6	3
24/10/2022 02:50	991.0	991.0	990.9	972.9	46.0	46.0	46.0	12.2	12.2	12.2	11.2	11.2	11.2	12.2	12.2	12.2	11.2	11.2	11.1	15	15	15	5	1.1	SSE	3	SSW	11.8	11.8	11.8	0.2	S	2	S	11.8	11.8	0.0	0.8	0	0	0.00	0.00	0.00	0.02	0.00	1.14	1.43	0.6	2	1.6	5.0	1.8	5
24/10/2022 02:55	990.9	991.0	990.9	972.8	46.0	46.0	46.0	12.2	12.2	12.2	11.1	11.1	11.1	12.2	12.2	12.2	11.1	11.2	11.0	15	15	15	5	1.6	SSE	4	SSW	11.7	11.8	11.7	0.6	S	2	S	11.7	11.7	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.16	1.35	0.8	2	1.9	4.0	2.4	5
24/10/2022 03:00	991.0	991.0	990.9	972.9	46.0	46.0	46.0	12.2	12.2	12.2	11.1	11.1	11.1	12.2	12.2	12.2	11.0	11.1	11.0	15	15	15	5	1.5	SE	3	SE	11.7	11.8	11.7	0.2	S	2	S	11.7	11.7	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.19	1.43	1.3	3	2.1	5.0	2.5	6
24/10/2022 03:05	991.0	991.0	990.9	972.9	46.0	46.0	46.0	12.2	12.2	12.2	11.1	11.1	11.1	12.2	12.2	12.2	11.1	11.1	11.0	15	15	15	5	1.5	ESE	4	SE	11.7	11.8	11.7	0.2	S	2	S	11.7	11.7	0.2	0.2	0	0	0.00	0.00	0.00	0.02	0.00	1.40	1.96	2.0	3	4.6	11.0	5.1	11
24/10/2022 03:10	991.0	991.0	990.9	972.9	46.2	46.2	46.0	12.2	12.2	12.2	11.1	11.1	11.1	12.2	12.2	12.2	11.0	11.1	11.0	15	15	15	5	1.4	E	3	NW	11.7	11.7	11.7	0.2	S	1	S	11.7	11.7	0.0	0.2	0	0	0.00	0.00	0.00	0.02	0.00	1.31	1.52	2.2	3	3.6	6.0	4.4	9
24/10/2022 03:15	991.0	991.0	990.9	972.9	46.2	46.2	46.2	12.2	12.2	12.2	11.2	11.2	11.1	12.2	12.2	12.2	11.1	11.1	11.0	15	15	15	5	3.1	E	9	ESE	11.7	11.7	11.7	1.1	ESE	4	ESE	11.7	11.7	0.2	1.0	0	0	0.00	0.00	0.00	0.02	0.00	1.36	2.29	1.8	3	4.2	15.0	4.4	15
24/10/2022 03:20	991.0	991.0	990.9	972.9	46.2	46.2	46.2	12.2	12.2	12.2	11.2	11.2	11.2	12.2	12.2	12.2	11.1	11.1	11.1	15	15	15	5	1.9	ESE	6	E	11.7	11.8	11.7	0.8	E	4	WNW	11.7	11.7	0.0	1.0	0	0	0.00	0.00	0.00	0.02	0.00	1.26	1.43	1.9	3	3.0	5.0	3.3	5
24/10/2022 03:25	990.9	991.0	990.9	972.8	46.2	46.2	46.2	12.2	12.2	12.2	11.2	11.2	11.2	12.2	12.2	12.2	11.2	11.2	11.1	15	15	15	5	3.1	WSW	11	WNW	11.8	11.8	11.7	1.8	W	4	WNW	11.8	11.7	0.0	1.0	0	0	0.00	0.00	0.00	0.02	0.00	1.18	1.35	1.1	3	2.1	4.0	2.3	5
24/10/2022 03:30	991.0	991.0	990.9	972.9	46.2	46.2	46.2	12.2	12.2	12.2	11.2	11.2	11.2	12.2	12.2	12.2	11.2	11.2	11.2	15	15	15	5

New Five Minute Data October 2022 VP2,WLL and Air Link

Date & Time	Bar mb	Bar High mb	Bar Low mb	Bar Absolute mb	Soil Moist - cb	High Soil Moisture cb	Low Soil Moist cb	Soil Temp 6" °C	Soil High Temp 6" °C	Soil Low Temp 6" °C	Grass Min °C	High Grass Min °C	Low Grass Min °C	Soil Temp 12" °C	Soil High Temp 12" °C	Soil Low Temp 12" °C	Sun Temp °C	High Sun Temp °C	Low Sun Temp °C	leaf Wetness	High Leaf Wetness	Low Leaf Wetness	Leaf Wet 1 Minute	Wind Sonic Ave Speed Mph	Wind Sonic Prev Dir	Wind Sonic High Speed MPH	Wind Sonic High Wind Dir	Temp Out °C	High Temp Out	Low Temp Out	Wind Analogue Ave Speed MPH	Wind Analogue Prev Dir	Wind Analogue High MPH	Wind Analogue High Dir	Wind Chill °C	low Wind Chill °C	Rain mm	Rain Rate mm	Solar Rad W/m^2	Solar High Rad W/m^2	UV Index	High UV Index	UV Dose Meds	Heating Degree Days	Cooling Degree Days	AirLink AQI	AirLink High AQI	AirLink PM1 ug/m³	AirLink High PM1 ug/m³	AirLink PM 2.5 ug/m³	AirLink High PM 2.5 - ug/m³	AirLink PM 10 ug/m³	AirLink High PM 10 ug/m³
24/10/2022 08:05	994.5	994.5	994.4	976.4	47.5	47.5	47.5	11.9	11.9	11.9	11.2	11.2	11.2	12.1	12.1	12.1	11.4	11.4	11.3	15	15	15	5	2.8	SW	7	SW	11.8	11.8	11.7	2.5	SW	6	W	11.8	11.7	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.45	1.70	3.3	5	5.1	8.0	7.5	14
24/10/2022 08:10	994.5	994.5	994.4	976.4	47.5	47.5	47.5	11.9	11.9	11.9	11.2	11.2	11.2	12.1	12.1	12.1	11.3	11.4	11.3	15	15	15	5	2.0	SW	5	WNW	11.8	11.8	11.7	1.6	W	4	WSW	11.8	11.7	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.44	2.21	2.9	5	5.1	14.0	8.0	15
24/10/2022 08:15	994.5	994.6	994.5	976.4	47.5	47.5	47.5	11.9	11.9	11.9	11.2	11.2	11.2	12.1	12.1	12.1	11.3	11.3	11.3	15	15	15	5	2.5	SSW	6	WSW	11.7	11.8	11.7	2.2	S	5	SW	11.7	11.7	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.56	2.21	3.1	6	6.4	14.0	10.1	21
24/10/2022 08:20	994.7	994.7	994.5	976.6	47.5	47.5	47.5	11.9	11.9	11.9	11.2	11.2	11.2	12.1	12.1	12.1	11.3	11.3	11.3	15	15	15	5	2.4	SSW	5	S	11.7	11.8	11.7	2.1	SSW	5	SSW	11.7	11.7	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.42	1.61	3.4	5	4.8	7.0	7.4	13
24/10/2022 08:25	994.8	994.8	994.7	976.6	47.5	47.5	47.5	11.9	11.9	11.9	11.2	11.2	11.2	12.1	12.1	12.1	11.5	11.5	11.3	15	15	15	5	3.3	SSW	7	SW	11.7	11.7	11.7	3.2	S	7	SSW	11.7	11.7	0.0	0.0	0	2	0.00	0.00	0.00	0.02	0.00	1.51	2.04	3.0	4	5.9	12.0	8.2	17
24/10/2022 08:30	994.9	994.9	994.7	976.7	47.7	47.7	47.5	11.9	11.9	11.9	11.1	11.2	11.1	12.1	12.1	12.0	11.4	11.5	11.4	15	15	15	5	3.3	SW	9	SSW	11.7	11.8	11.7	3.1	SSW	8	S	11.7	11.7	0.0	0.0	0	7	0.00	0.00	0.00	0.02	0.00	1.49	2.29	2.6	4	5.6	15.0	8.6	18
24/10/2022 08:35	994.9	995.0	994.8	976.7	47.7	47.7	47.7	11.9	11.9	11.9	11.2	11.2	11.1	12.1	12.1	12.1	11.4	11.4	11.4	15	15	15	5	4.1	SW	10	WSW	11.8	11.8	11.7	4.1	SSW	11	WSW	11.7	11.6	0.0	0.0	0	9	0.00	0.00	0.00	0.02	0.00	1.34	1.61	2.1	4	3.9	7.0	6.0	12
24/10/2022 08:40	995.0	995.0	994.9	976.9	47.7	47.7	47.7	11.9	11.9	11.9	11.2	11.2	11.1	12.0	12.1	12.0	11.5	11.5	11.4	15	15	15	5	4.8	SW	12	SSW	11.8	11.8	11.7	5.1	SSW	12	S	11.3	11.2	0.0	0.0	0	10	0.00	0.00	0.00	0.02	0.00	1.29	1.61	1.7	3	3.4	7.0	8.3	18
24/10/2022 08:45	995.0	995.1	995.0	976.9	47.7	47.7	47.7	11.9	11.9	11.9	11.1	11.2	11.1	12.0	12.0	12.0	11.4	11.5	11.4	15	15	15	5	2.9	SW	7	SSW	11.8	11.8	11.7	2.9	SW	6	SW	11.3	11.2	0.0	0.0	0	13	0.00	0.00	0.00	0.02	0.00	1.29	1.52	1.5	3	3.4	6.0	4.5	12
24/10/2022 08:50	995.1	995.2	995.1	977.0	47.7	47.7	47.7	11.8	11.9	11.8	11.2	11.2	11.1	12.0	12.0	12.0	11.4	11.4	11.4	15	15	15	5	3.3	SW	6	W	11.7	11.8	11.7	3.2	SSW	6	SSW	11.6	11.3	0.0	0.0	0	16	0.00	0.00	0.00	0.02	0.00	1.43	2.12	2.3	5	5.0	13.0	7.1	18
24/10/2022 08:55	995.2	995.2	995.1	977.0	47.9	47.9	47.7	11.8	11.9	11.8	11.2	11.2	11.2	12.0	12.0	12.0	11.5	11.5	11.4	15	15	15	5	3.8	SW	11	SW	11.7	11.8	11.7	4.0	SSW	12	SW	11.7	11.7	0.0	0.0	0	20	0.00	0.00	0.00	0.02	0.00	1.45	2.04	2.5	4	5.2	12.0	7.0	14
24/10/2022 09:00	995.3	995.3	995.2	977.2	47.9	47.9	47.9	11.8	11.8	11.8	11.2	11.2	11.2	12.0	12.0	12.0	11.5	11.5	11.5	15	15	15	5	3.2	WSW	9	WNW	11.8	11.8	11.7	3.3	SW	9	WSW	11.6	11.5	0.0	0.0	0	23	0.00	0.00	0.00	0.02	0.00	1.41	1.96	2.0	4	4.8	11.0	8.0	20
24/10/2022 09:05	995.4	995.4	995.3	977.2	47.9	47.9	47.9	11.8	11.8	11.8	11.3	11.3	11.2	12.0	12.0	12.0	11.6	11.6	11.5	15	15	15	5	4.4	SW	10	SW	11.8	11.8	11.7	4.6	SSW	11	SW	11.4	11.4	0.0	0.0	0	26	0.00	0.00	0.00	0.02	0.00	1.30	1.70	1.7	3	3.5	8.0	5.9	13
24/10/2022 09:10	995.5	995.5	995.4	977.3	47.9	47.9	47.9	11.8	11.8	11.8	11.3	11.3	11.3	12.0	12.0	12.0	11.7	11.7	11.6	15	15	15	5	4.2	SSW	9	SW	11.8	11.8	11.8	4.6	SSW	9	WSW	11.3	11.3	0.0	0.0	0	30	0.00	0.00	0.00	0.02	0.00	1.39	1.96	1.8	3	4.4	11.0	9.2	21
24/10/2022 09:15	995.5	995.6	995.4	977.4	47.9	47.9	47.9	11.8	11.8	11.8	11.4	11.4	11.3	12.0	12.0	12.0	11.7	11.7	11.7	15	15	15	5	3.0	SSW	6	SW	11.8	11.9	11.8	2.8	SSW	5	SW	11.5	11.3	0.0	0.0	0	33	0.00	0.00	0.00	0.02	0.00	1.34	1.96	1.6	3	4.0	11.0	7.7	22
24/10/2022 09:20	995.6	995.7	995.5	977.4	47.9	47.9	47.9	11.8	11.8	11.8	11.5	11.5	11.4	12.0	12.0	12.0	11.7	11.8	11.7	15	15	15	5	1.9	S	4	SSW	11.9	11.9	11.8	1.7	SSE	4	S	11.9	11.7	0.0	0.0	0	33	0.00	0.00	0.00	0.02	0.00	1.21	1.35	0.8	2	2.4	4.0	6.5	18
24/10/2022 09:25	995.7	995.7	995.6	977.5	47.9	47.9	47.9	11.8	11.8	11.8	11.4	11.5	11.4	12.0	12.0	12.0	11.7	11.7	11.7	15	15	15	5	2.8	S	7	S	11.9	11.9	11.9	2.4	S	6	SSW	11.9	11.9	0.0	0.0	0	33	0.00	0.00	0.00	0.02	0.00	1.20	1.43	0.6	2	2.3	5.0	4.4	12
24/10/2022 09:30	995.8	995.8	995.7	977.6	48.2	48.2	47.9	11.8	11.8	11.8	11.5	11.5	11.5	12.0	12.0	12.0	11.8	11.8	11.7	15	15	15	5	2.9	SSW	7	SSW	11.9	11.9	11.9	2.8	S	7	SW	11.9	11.9	0.0	0.0	0	33	0.00	0.00	0.00	0.02	0.00	1.21	1.43	1.0	2	2.4	5.0	5.0	10
24/10/2022 09:35	995.9	995.9	995.8	977.8	48.2	48.2	48.2	11.8	11.8	11.8	11.5	11.5	11.5	12.0	12.0	12.0	11.7	11.8	11.7	15	15	15	5	2.9	SSW	7	SW	11.9	11.9	11.9	2.8	S	7	SW	11.9	11.9	0.0	0.0	0	33	0.00	0.00	0.00	0.02	0.00	1.22	1.87	1.1	3	2.6	10.0	5.2	10
24/10/2022 09:40	995.9	996.0	995.8	977.8	48.2	48.2	48.2	11.8	11.8	11.8	11.6	11.6	11.5	12.0	12.0	12.0	11.8	11.8	11.7	15	15	15	5	4.8	SSW	10	SW	11.9	11.9	11.9	5.0	SSW	10	S	11.8	11.8	0.0	0.0	0	35	0.00	0.00	0.00	0.02	0.00	1.26	1.96	1.0	3	3.0	11.0	5.4	19
24/10/2022 09:45	995.9	996.0	995.9	977.7	48.2	48.2	48.2	11.8	11.8	11.8	11.6	11.6	11.6	12.0	12.0	12.0	11.9	11.9	11.8	15	15	15	5	3.8	SW	8	SSW	11.9	11.9	11.9	3.9	SW	10	SSE	11.5	11.4	0.0	0.0	0	40	0.00	0.00	0.00	0.02	0.00	1.28	1.87	0.7	2	3.2	10.0	6.0	20
24/10/2022 09:50	995.9	996.0	995.9	977.7	48.2	48.2	48.2	11.8	11.8	11.8	11.7	11.7	11.6	12.0	12.0	12.0	11.9	11.9	11.9	15	15	15	5	5.2	SSW	11	WSW	11.9	11.9	11.9	5.7	SSW	12	S	11.4	11.4	0.0	0.0	0	44	0.00	0.00	0.00	0.02	0.00	1.20	1.61	0.9	2	2.3	7.0	5.6	14
24/10/2022 09:55	995.9	996.0	995.9	977.8	48.4	48.4	48.2	11.8	11.8	11.8	11.7	11.7	11.7	12.0	12.0	12.0	12.0	12.0	11.9	15	15	15	5	5.1	SSW	10	SW	12.0	12.0	11.9	5.4	SSW	11	SW	11.3	11.3	0.0	0.0	0	52	0.00	0.00	0.00	0.02	0.00	1.31	2.21	0.5	2	3.5	14.0	7.5	19
24/10/2022 10:00	996.1	996.1	996.0	977.9	48.4	48.4	48.4	11.8	11.8	11.8	11.8	11.8	11.7	12.0	12.0	12.0	12.2	12.2	12.0	15	15	15	5	4.4	SW	9	SSW	12.1	12.1	12.0	4.9	SW	10	WSW	11.3	11.2	0.0	0.0	0	63	0.00	0.00	0.00	0.02	0.00	1.18	1.35	0.8	2	2.1	4.0	4.7	10
24/10/2022 10:05	996.1	996.1	996.0	978.0	48.4	48.4	48.4	11.8	11.8	11.8	12.0	12.0	11.8	12.0	12.0	12.0	12.3	12.3	12.2	15	15	15	5	4.2	SW	9	S	12.1	12.1	12.1	4.2	SW	10	SW	11.6	11.3	0.0	0.0	0	77	0.00	0.00	0.00	0.02	0.00	1.23	1.61	0.4	2	2.6	7.0	4.3	19
24/10/2022 10:10	996.2	996.2	996.0	978.0	48.4	48.4	48.4	11.8	11.8	11.8	12.2	12.2	12.0	12.0	12.0	12.0	12.5	12.5	12.3	14	15	14	5	6.8	SW	12	S	12.2	12.2	12.1	7.5	SSW	14	S	11.4	11.4	0.0	0.0	0	99	116	0.00	0.00	0.00	0.02	0.00	1.28	1.78	1.0	4	3.3	9.0	6.0	21
24/10/2022 10:15	996.2	996.2	996.1	978.0	48.4	48.4	48.4	11.8	11.8	11.8	12.7	12.7	12.5	12.0	12.0	12.0	13.1	13.1	12.5	14	14	14	5	5.8	SW	13	SSW	12.3	12.3	12.2	6.5	SSW	13	SW	11.3	11.3	0.0	0.0	0	146	162	0.00	0.00	0.00	0.02	0.00	1.31	2.12	0.3	4	3.5	13.0	4.9	14
24/10/2022 10:20	996.3	996.3	996.2	978.1	48.6	48.6	48.4	11.8	11.8	11.8	13.2	13.2	12.7	12.0	12.0	12.0	13.9	13.9	13.1	14	14	14	5	6.4	SW	12	SW	12.4	12.4	12.3	7.0	SSW	12	S	11.4	11.2	0.0	0.0	0	196	207	0.00	0.00	0.00	0.02	0.00	1.36	1.96	1.9	3	4.2	11.0	7.0	18
24/10/2022 10:25	996.3	996.4	996.3	978.2	48.6	48.6	48.6	11.8	11.8	11.8	13.6	13.6	13.2	12.0	12.0	12.0	14.2	14.3	13.9	13	14	13	5	5.8	SSW	10	SSW	12.6	12.6	12.4	6.4	SSW	12	WSW	11.6	11.4	0.0	0.0	0	219	251	0.00	0.00	0.00	0.02	0.00	1.36	2.29	2.0	4	4.1	15.0	7.1	25
24/10/2022 10:30	996.4	996.4	996.3	978.2	48.6	48.6	48.6	11.8	11.8	11.8	13.7	13.7	13.6	12.0	12.0	12.0	13.9	14.2	13.9	13	13	13	5	5.2	SSW	11	SW	12.7	12.7	12.6	5.8	SSW	12	WSW	11.8	11.6	0.0	0.0	0	221	234	0.00	0.00	0.00	0.02	0.00	1.44	2.12	2.0	4	5.1	13.0	7.9	19
24/10/2022 10:35	996.4	996.5	996.3	978.2	48.6	48.6	48.6	11.8	11.8	11.8	13.2	13.7	13.2	12.0	12.0	12.0	13.3	13.7	13.3	12	13	12	5	6.2	SW	13	SW	12.7	12.8	12.7	6.6	SSW	12	SSW	11.9	11.9	0.0	0.0	0	143	211	0.00	0.00	0.00	0.02	0.00	1.32	2.04	1.6	3	3.7	12.0	6.9	16
24/10/2022 10:40	996.4	996.5	996.4	978.3	48.9	48.9	48.6	11.8	11.8	11.8	12.9	13.2	12.9	12.0	12.0	12.0	13.1	13.3	13.1	11	12	11	5	6.2	SW	13	SW	12.7	12.7	12.7	6.6	SSW	14	SSW	11.8	11.8	0.0	0.0	0	116	116	0.00	0.00	0.00	0.02	0.00	1.45	2.12	2.0	4	5.2	13.0	7.8	21
24/10/2022 10:45	996.5	996.5	996.4	978.3	48.9	48.9	48.9	11.8	11.8	11.8	12.8	12.9	12.8	12.0	12.0	12.0	13.1	13.1	13.1	9	11	9	5	6.1	SW	13	SW	12.7	12.7	12.6	6.8	SSW	15	SW	11.7	11.7	0.0	0.0	0	117	118	0.00	0.00	0.00	0.02	0.00	1.28	1.43	1.6	3	3.2	5.0	6.2	14
24/10/2022 10:50	996.5	996.5	996.4	978.3	48.9	48.9	48.9	11.8	11.8	11.8	12.9	12.9	12.8	12.0	12.0	12.0	13.2	13.2	13.1	8	9	8	4	6.4	SW	12	SW	12.7	12.7	12.7	7.1	SSW	13	SSW	11.7	11.7	0.0	0.0	0	125	132	0.00	0.00	0.00	0.02	0.00	1.41	2.12	2.0	4	4.7	13.0	7.2	18
24/10/2022 10:55	996.4	996.5	996.4	978.3	48.9	48.9	48.9	11.8	11.8	11.8	13.1	13.1	12.9	12.0	12.0	12.0	13.2	13.2	13.2	5	7	5	0	5.9	SW	13	WSW	12.8	12.8	12.7	6.5	SW	13	WSW	11.8	11.7	0.0	0.0	0	135	137	0.00	0.00	0.00	0.02	0.00	1.31	1.52	1.2	2	3.6	6.0	6.1	13
24/10/2022 11:00	996.4	996.5	996.4	978.3	48.9	48.9	48.9	11.8	11.8	11.8	13.2	13.2	13.1	12.0	12.0	12.0	13.3	13.3	13.2	4	5	4	0	6.4	SW	12	SW	12.9	12.9	12.7	7.1	SW	15	SW	12.0	11.8	0.0	0.0	0	135	137	0.00	0.00	0.00	0.02	0.00	1.32	2.12	1.2	3	3.7	13.0	7.2	17
24/10/2022 11:05	996.5	996.5	996.4	978.3	48.9	48.9	48.9	11.8	11.8	11.8	13.2	13.2	13.2	12.0	12.0	12.0	13.4	13.4	13.3	3	4	3	0	6.8	SW	16	SW	12.9	12.9	12.8	7.6	SW	18	SW	11.9	11.9	0.0	0.0	0	130	134	0.00	0.00	0.00	0.02	0.00	1.23	1.61	0.9	4	2.7	7.0	4.7	14
24/10/2022 11:10	996.5	996.6	996.4	978.4	48.9	48.9	48.9	11.8	11.8	11.8	13.2	13.2	13.2	12.0	12.0	12.0	13.4	13.4	13.4	3	3	3	0	7.6	SW	14	WSW	13.0	13.0	12.9	8.5	SW	16	WSW	11.7	11.7	0.0	0.0	0	127	127	0.00	0.00	0.00	0.02	0.00	1.21	1.43	0.9	2	2.4	5.0	5.1	11
24/10/2022 11:15	996.7	996.7	996.5	978.5	49.1	49.1	48.9	11.8	11.8	11.8	13.1	13.2	13.1	12.0	12.0	12.0	13.4	13.4	13.3	2	3	2	0	8.2	SW	15	SW	13.0	13.0	12.9	9.6	SW	17	WNW	11.2	11.2	0.0	0.0	0	127	128	0.00	0.00	0.00	0.02	0.00	1.20	1.43	0.7	2	2.3	5.0	6.1	13
24/10/2022 11:20	996.6	996.7	996.5	978.4	49.1	49.1	49.1	11.8	11.8	11.8	13.2	13.2	13.1	12.0	12.0	12.0	13.5	13.5	13.4	1	2	1	0	8.5	SW	19	WSW	13.1	13.1	13.0	9.3	SW	19	W	11.1	11.1	0.0	0.0	0	138	146	0.00	0.00	0.00	0.02	0.00	1.15	1.43	0.5	2	1.7	5.0	3.6	14
24/10/2022 11:25	996.6	996.7	996.6	978.4	49.1	49.1	49.1	11.8	11.8	11.8	13.3	13.3	13.2	12.0	12.0	12.0	13.7	13.7	13.5	0	1	0	0	8.5	SW	21	SW	13.1	13.1	13.0	9.4	SW	20	SW	11.3	11.1	0.0	0.0	0	167	185	0.00	0.00	0.00	0.02	0.00	1.30	2.12	0.9	3	3.4	13.0	6.5	18
24/10/2022 11:30	996.8	996.8	996.5	978.6	49.1	49.1	49.1	11.8	11.8	11.8	13.6	13.6	13.3	12.0	12.0	12.0	13.9	13.9	13.7	0	0	0	0	7.3	SW	16	WSW	13.2	13.2	13.1	8.6	SW	20	SSE	11.5	11.3	0.0	0.0	0	184	190	0.00	0.00	0.00	0.02	0.00	1.17	1.43	0.8	2	2.0	5.0	4.5	13
24/10/2022 11:35	996.8	996.8	996.7	978.6	49.1	49.1	49.1	11.8	11.8	11.8	13.9	13.9	13.6	12.0	12.0	12.0	14.6	14.6	13.9	0	0	0	0	6.2	SW	13	SSW	13.4	13.4	13.3	6.8	SW	15	WSW	12.2	11.6	0.0	0.0	0	195	202	0.00	0.00	0.00	0.02	0.00	1.21	1.43	0.7	2	2.4	5.0	4.7	14
24/10/2022 11:40	996.7	996.9	996.7	978.5	49.1	49.1	49.1	11.8	11.8	11.8	15.2	15.2	14.1	12.0	12.0	12.0	16.1	16.1	14.6	0	0	0	0	5.7	SW	13	SW	13.6	13.6	13.3	6.6	SW	15	SW	12.8	12.1	0.0	0.0	0	216	221	0.00	0.00	0.00	0.02	0.00	1.21	1.96	0.6	2	2.4	11.0	6.1	18
24/10/2022 11:45	996.8	996.9	996.6	978.6	49.3	49.3	49.1	11.8	11.8	11.8	14.9	15.2	14.9	12.0	12.0	12.0	15.3	16.1	15.3	0	0	0	0	7.8	SW	16	S	13.7	13.7	13.6	9.1	SW	22	SSE	12.8	12.8	0.0	0.0	0	223	230	0.00	0.00	0.00	0.02	0.00	1.29	2.04	1.0	3	3.4	12.0	6.6	19
24/10/2022 11:50	996.9	996.9	996.8	978.7	49.3	49.3	49.3	11.8	11.8	11.8	14.5	14.9	14.5	12.0	12.0	12.0	14.8	15.3	14.8	0	0	0	0	7.8	SW	19	WSW	13.7	13.7	13.7	8.9	SW	18	SSW	12.2	12.2	0.0	0.0	0	204	211	0.00	0.00	0.00	0.02	0.00	1.16	1.35	0.8	2	1.8	4.0	3.6	11
24/10/2022 11:55	997.0	997.0	996.9	978.8	49.3	49.3	49.3	11.8	11.8	11.8	14.1	14.5	14.1	12.0	12.0	12.0	14.5	14.7	14.4	0	0	0	0	6.1	SW	18	SSW	13.6	13.7	13.6	6.9	SW	19	SSW	12.2	12.1	0.0	0.0	0	186	193	0.00	0.00	0.00	0.02	0.00	1.25	1.96	0.4	2	2.9	11.0	6.4	18
24/10/2022 12:00	997.0	997.1	997.0	978.8	49.3	49.3	49.3	11.8	11.8	11.8	14.6	14.6	14.2	11.9	12.0	11.9	15.5	15.5	14.5	0	0	0	0	7.1	SW	16	WSW	13.6	13.7	13.6	7.8	SW	16	WSW	12.5	12.3	0.0	0.0	0	191	195	0.00	0.00	0.00	0.02	0.00	1.18	1.35	0.6	1	2.1	4.0	5.3	13
24/10/2022 12:05	997.2	997.2	997.0	979.0	49.3	49.3	49.3	11.8	11.8	11.8	15.1	15.1	14.6	11.9	11.9	11.9	16.3	16.3	15.5	0	0	0	0	6.2	SW	13	S	13.8	13.8	13.6	6.9	SW	14	SW	13.1	12.5	0.0	0.0	0	200	202	0.00	0.00	0.00	0.02	0.00	1.14	1.26	0.6	2	1.6	3.0	3.7	9
24/10/2022 12:10	997.3	997.3	997.2	979.1	49.3	49.3	49.3	11.8	11.8	11.8	14.5	15.1	14.5	11.9	11.9	11.9	15.0	16.3	15.0	0	0	0	0	6.6	SW	14	SW	13.8	13.8	13.8	7.3	SSW	15	SW	12.8	12.6	0.0	0.0	0	189	199	0.00	0.00	0.00	0.02	0.00	1.17	1.35	0.6	1	1.9	4.0	5.1	13
24/10/2022 12:15	997.3	997.3	997.2	979.1

New Five Minute Data October 2022 VP2,WLL and Air Link

Date & Time	Bar mb	Bar High mb	Bar Low mb	Bar Absolute mb	Soil Moist - cb	High Soil Moisture cb	Low Soil Moist cb	Soil Temp 6" °C	Soil High Temp 6" °C	Soil Low Temp 6" °C	Grass Min °C	High Grass Min °C	Low Grass Min °C	Soil Temp 12" °C	Soil High Temp 12" °C	Soil Low Temp 12" °C	Sun Temp °C	High Sun Temp °C	Low Sun Temp °C	leaf Wetness	High Leaf Wetness	Low Leaf Wetness	Leaf Wet 1 Minute	Wind Sonic Ave Speed Mph	Wind Sonic Prev Dir	Wind Sonic High Speed MPH	Wind Sonic High Wind Dir	Temp Out °C	High Temp Out °C	Low Temp Out °C	Wind Analogue Ave Speed MPH	Wind Analogue Prev Dir	Wind Analogue High MPH	Wind Analogue High Dir	Wind Chill °C	low Wind Chill °C	Rain mm	Rain Rate mm	Solar Rad W/m^2	Solar High Rad W/m^2	UV Index	High UV Index	UV Dose Meds	Heating Degree Days	Cooling Degree Days	AirLink AQI	AirLink High AQI	AirLink PM1 ug/m³	AirLink High PM1 ug/m³	AirLink PM 2.5 ug/m³	AirLink High PM 2.5 - ug/m³	AirLink PM 10 ug/m³	AirLink High PM 10 ug/m³
24/10/2022 16:50	998.7	998.7	998.6	980.5	50.0	50.0	50.0	12.2	12.2	12.2	11.6	11.7	11.6	12.0	12.0	12.0	13.5	13.6	13.5	0	0	0	0	5.1	WSW	17	SW	13.8	13.9	13.8	5.6	WSW	19	SW	13.2	13.1	0.0	0.0	32	35	0.00	0.00	0.00	0.02	0.00	1.02	1.09	0.0	0	0.2	1.0	0.6	3
24/10/2022 16:55	998.6	998.8	998.6	980.4	50.0	50.0	50.0	12.2	12.2	12.2	11.5	11.6	11.5	12.1	12.1	12.0	13.4	13.6	13.4	0	0	0	0	5.2	SW	12	SW	13.8	13.9	13.8	6.1	SW	14	SSW	13.3	13.2	0.0	0.0	39	42	0.00	0.00	0.00	0.02	0.00	1.02	1.09	0.0	0	0.2	1.0	0.4	3
24/10/2022 17:00	998.8	998.8	998.7	980.6	50.0	50.0	50.0	12.2	12.2	12.2	11.5	11.6	11.5	12.1	12.1	12.1	13.5	13.5	13.4	0	0	0	0	4.9	SW	14	WSW	13.8	13.9	13.8	5.2	WSW	14	W	13.3	13.2	0.0	0.0	40	42	0.00	0.00	0.00	0.02	0.00	1.04	1.17	0.1	1	0.4	2.0	1.4	6
24/10/2022 17:05	998.9	999.0	998.8	980.7	50.0	50.0	50.0	12.2	12.2	12.2	11.4	11.5	11.4	12.1	12.1	12.1	13.4	13.5	13.4	0	0	0	0	4.9	SW	13	SW	13.7	13.8	13.7	5.3	SW	14	WSW	13.3	13.2	0.0	0.0	33	37	0.00	0.00	0.00	0.02	0.00	1.03	1.17	0.0	0	0.3	2.0	1.3	4
24/10/2022 17:10	999.0	999.0	998.9	980.7	50.0	50.0	50.0	12.2	12.2	12.2	11.3	11.4	11.3	12.1	12.1	12.1	13.2	13.3	13.2	0	0	0	0	5.2	SW	15	SW	13.7	13.7	13.7	5.9	SW	14	SSW	13.3	13.3	0.0	0.0	23	26	0.00	0.00	0.00	0.02	0.00	1.02	1.17	0.0	0	0.2	2.0	0.8	4
24/10/2022 17:15	999.0	999.1	999.0	980.8	50.0	50.0	50.0	12.2	12.2	12.2	11.1	11.3	11.1	12.1	12.1	12.1	13.1	13.2	13.1	0	0	0	0	4.6	SW	13	SW	13.6	13.7	13.6	5.0	SW	12	SSW	13.1	13.1	0.0	0.0	20	21	0.00	0.00	0.00	0.02	0.00	1.02	1.17	0.0	1	0.2	2.0	1.1	6
24/10/2022 17:20	999.1	999.1	999.0	980.8	50.3	50.3	50.0	12.2	12.2	12.2	10.9	11.1	10.9	12.1	12.1	12.1	13.0	13.1	13.0	0	0	0	0	4.4	SSW	14	SW	13.5	13.6	13.4	4.6	SSW	13	SW	13.1	13.0	0.0	0.0	19	19	0.00	0.00	0.00	0.02	0.00	1.04	1.17	0.1	1	0.4	2.0	0.8	4
24/10/2022 17:25	999.1	999.2	999.0	980.9	50.3	50.3	50.3	12.2	12.2	12.2	10.9	11.0	10.9	12.1	12.1	12.1	12.9	13.0	12.9	0	0	0	0	6.2	SW	13	SSW	13.4	13.5	13.4	7.0	SW	13	SW	12.8	12.8	0.0	0.0	18	19	0.00	0.00	0.00	0.02	0.00	1.04	1.26	0.2	2	0.4	3.0	1.6	7
24/10/2022 17:30	999.3	999.3	999.2	981.1	50.3	50.3	50.3	12.2	12.2	12.2	10.8	10.9	10.8	12.1	12.1	12.1	12.7	12.9	12.7	0	0	0	0	5.0	SW	14	WSW	13.3	13.4	13.3	5.6	SW	16	SW	12.6	12.6	0.0	0.0	15	16	0.00	0.00	0.00	0.02	0.00	1.06	1.26	0.2	1	0.7	3.0	1.6	7
24/10/2022 17:35	999.3	999.3	999.3	981.1	50.3	50.3	50.3	12.1	12.2	12.1	10.6	10.8	10.6	12.1	12.1	12.1	12.5	12.7	12.5	0	0	0	0	4.6	SW	9	WSW	13.2	13.3	13.2	4.8	SW	9	W	12.6	12.5	0.0	0.0	12	14	0.00	0.00	0.00	0.02	0.00	1.06	1.26	0.1	1	0.7	3.0	1.7	8
24/10/2022 17:40	999.3	999.4	999.3	981.1	50.3	50.3	50.3	12.1	12.1	12.1	10.4	10.6	10.4	12.1	12.1	12.1	12.3	12.5	12.3	0	0	0	0	4.3	SW	12	SW	13.0	13.1	13.0	4.8	SW	12	SW	12.6	12.6	0.0	0.0	10	11	0.00	0.00	0.00	0.02	0.00	1.05	1.17	0.1	1	0.6	2.0	0.7	3
24/10/2022 17:45	999.5	999.5	999.4	981.3	50.5	50.5	50.3	12.1	12.1	12.1	10.3	10.4	10.3	12.1	12.1	12.1	12.2	12.4	12.2	0	0	0	0	3.3	SW	9	SW	12.9	13.1	12.9	3.6	SW	11	WSW	12.6	12.6	0.0	0.0	7	7	0.00	0.00	0.00	0.02	0.00	1.05	1.17	0.0	0	0.5	2.0	0.9	3
24/10/2022 17:50	999.5	999.5	999.4	981.3	50.5	50.5	50.5	12.1	12.1	12.1	10.2	10.3	10.2	12.1	12.1	12.1	12.1	12.2	12.1	0	0	0	0	4.3	SW	8	SW	12.8	12.9	12.8	4.6	SW	9	WSW	12.5	12.5	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.05	1.17	0.1	1	0.5	2.0	0.7	4
24/10/2022 17:55	999.5	999.6	999.5	981.3	50.5	50.5	50.5	12.1	12.1	12.1	10.1	10.2	10.1	12.1	12.1	12.1	12.0	12.1	12.0	0	0	0	0	4.2	SW	10	SW	12.7	12.8	12.7	4.2	SSW	10	SW	12.4	12.4	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.03	1.09	0.1	1	0.3	1.0	1.1	5
24/10/2022 18:00	999.6	999.6	999.5	981.3	50.5	50.5	50.5	12.1	12.1	12.1	10.0	10.1	10.0	12.1	12.1	12.1	11.9	12.0	11.9	0	0	0	0	5.7	SW	12	WSW	12.6	12.7	12.6	6.1	SW	13	WSW	12.1	12.1	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.04	1.17	0.0	1	0.4	2.0	1.6	6
24/10/2022 18:05	999.7	999.7	999.6	981.5	50.5	50.5	50.5	12.1	12.1	12.1	10.0	10.0	10.0	12.1	12.1	12.1	11.8	11.9	11.8	0	0	0	0	5.6	SW	12	WSW	12.5	12.6	12.5	6.0	SW	11	WSW	11.8	11.8	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.02	1.17	0.0	0	0.2	2.0	1.0	5
24/10/2022 18:10	999.7	999.7	999.6	981.5	50.8	50.8	50.5	12.1	12.1	12.1	10.1	10.1	9.9	12.1	12.1	12.1	11.9	11.9	11.8	0	0	0	0	5.9	SW	14	SW	12.5	12.6	12.4	6.6	SSW	15	WSW	11.6	11.6	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.07	1.26	0.3	1	0.9	3.0	1.7	5
24/10/2022 18:15	999.8	999.8	999.7	981.5	50.8	50.8	50.8	12.1	12.1	12.1	10.0	10.0	9.9	12.1	12.1	12.1	11.9	11.9	11.8	0	0	0	0	5.2	SW	11	WSW	12.5	12.5	12.4	5.8	SSW	12	SW	11.7	11.6	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.12	1.26	0.6	2	1.4	3.0	1.8	5
24/10/2022 18:20	999.8	999.8	999.7	981.6	50.8	50.8	50.8	12.1	12.1	12.1	9.9	10.0	9.9	12.1	12.1	12.1	11.8	11.9	11.8	0	0	0	0	6.2	SW	12	SSW	12.4	12.5	12.4	7.1	SW	13	SW	11.6	11.5	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.15	1.78	0.4	2	1.7	9.0	2.5	9
24/10/2022 18:25	999.9	999.9	999.8	981.6	51.0	51.0	50.8	12.1	12.1	12.1	10.0	10.0	9.9	12.1	12.1	12.1	11.9	11.9	11.8	0	0	0	0	6.6	SW	12	WSW	12.4	12.5	12.4	7.3	SW	14	SSE	11.4	11.4	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.10	1.35	0.3	1	1.1	4.0	2.3	7
24/10/2022 18:30	999.9	1000.0	999.8	981.6	51.0	51.0	51.0	12.0	12.1	12.0	10.0	10.1	10.0	12.1	12.1	12.1	12.0	12.0	11.9	0	0	0	0	6.5	SW	13	WSW	12.5	12.5	12.4	7.2	SW	13	W	11.3	11.3	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.13	2.12	0.2	2	1.5	13.0	2.3	15
24/10/2022 18:35	1000.1	1000.1	999.9	981.8	51.0	51.0	51.0	12.0	12.0	12.0	10.1	10.1	10.0	12.1	12.1	12.1	12.0	12.0	11.9	0	0	0	0	6.5	SW	13	SW	12.5	12.5	12.5	7.4	SW	14	WSW	11.2	11.2	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.06	1.26	0.2	2	0.7	3.0	2.2	7
24/10/2022 18:40	1000.0	1000.1	1000.0	981.8	51.3	51.3	51.3	12.0	12.0	12.0	9.9	10.1	9.9	12.1	12.1	12.1	11.8	12.0	11.8	0	0	0	0	5.7	SW	15	WSW	12.4	12.5	12.4	6.5	SW	13	SSW	11.4	11.3	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.05	1.09	0.1	1	0.5	1.0	1.2	5
24/10/2022 18:45	1000.1	1000.1	1000.0	981.8	51.3	51.3	51.3	12.0	12.0	12.0	9.9	9.9	9.9	12.1	12.1	12.1	11.7	11.8	11.7	0	0	0	0	5.8	SW	11	WSW	12.4	12.4	12.4	6.8	SW	14	WSW	11.4	11.3	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.05	1.17	0.2	1	0.6	2.0	0.9	4
24/10/2022 18:50	1000.1	1000.1	1000.0	981.8	51.3	51.3	51.3	12.0	12.0	12.0	9.8	9.9	9.8	12.1	12.1	12.1	11.7	11.7	11.7	0	0	0	0	6.1	SW	12	SSW	12.3	12.4	12.3	6.9	SSW	12	WSW	11.3	11.3	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.08	1.26	0.3	1	0.9	3.0	1.7	6
24/10/2022 18:55	1000.2	1000.2	1000.1	982.0	51.5	51.5	51.3	12.0	12.0	12.0	9.9	9.9	9.8	12.1	12.1	12.1	11.7	11.7	11.7	0	0	0	0	6.8	SW	13	SW	12.3	12.3	12.3	7.9	SW	16	SSW	11.2	11.2	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.12	1.78	0.4	1	1.4	9.0	2.8	13
24/10/2022 19:00	1000.2	1000.3	1000.2	982.0	51.5	51.5	51.5	12.0	12.0	12.0	9.8	9.9	9.8	12.1	12.1	12.1	11.7	11.7	11.7	0	0	0	0	6.3	SW	12	SW	12.3	12.3	12.3	7.2	SW	16	SSE	11.0	11.0	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.07	1.17	0.2	1	0.8	2.0	1.3	8
24/10/2022 19:05	1000.2	1000.4	1000.1	982.0	50.8	51.5	50.8	11.9	12.0	11.9	9.9	9.9	9.8	12.1	12.1	12.1	11.7	11.8	11.7	0	0	0	0	6.6	SW	15	SW	12.3	12.3	12.3	7.5	SW	17	SW	11.1	10.8	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.08	1.17	0.2	1	1.0	2.0	2.0	6
24/10/2022 19:10	1000.3	1000.4	1000.2	982.1	51.1	51.1	50.8	11.9	11.9	11.9	9.9	9.9	9.9	12.1	12.1	12.1	11.7	11.8	11.7	0	0	0	0	6.3	SW	13	WSW	12.3	12.3	12.3	7.3	SW	13	SSW	11.1	11.0	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.07	1.17	0.3	1	0.9	2.0	1.4	5
24/10/2022 19:15	1000.4	1000.4	1000.3	982.2	51.1	51.1	51.1	11.9	11.9	11.9	9.9	9.9	9.9	12.1	12.1	12.1	11.8	11.8	11.7	0	0	0	0	7.8	SW	16	WSW	12.3	12.3	12.3	9.1	SW	23	S	11.0	10.9	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.09	1.26	0.4	1	1.1	3.0	2.8	6
24/10/2022 19:20	1000.4	1000.5	1000.4	982.2	51.3	51.3	51.1	11.9	11.9	11.9	10.0	10.0	10.0	12.1	12.1	12.1	11.8	11.9	11.8	0	0	0	0	7.2	SW	14	SSW	12.4	12.4	12.3	8.5	SW	16	WSW	10.8	10.7	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.13	1.96	0.5	2	1.5	11.0	2.5	14
24/10/2022 19:25	1000.5	1000.5	1000.5	982.3	51.3	51.3	51.3	11.9	11.9	11.9	10.0	10.0	10.0	12.1	12.1	12.1	11.9	11.9	11.8	0	0	0	0	7.6	SW	16	SW	12.4	12.4	12.3	8.9	SW	16	SW	10.7	10.6	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.13	1.96	0.6	2	1.6	11.0	3.1	11
24/10/2022 19:30	1000.6	1000.6	1000.5	982.4	51.3	51.3	51.3	11.9	11.9	11.9	9.9	10.0	9.9	12.1	12.1	12.1	11.8	11.9	11.8	0	0	0	0	7.3	SW	17	SSW	12.4	12.4	12.3	8.5	SW	16	WSW	10.7	10.6	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.14	1.70	0.5	2	1.6	8.0	3.6	10
24/10/2022 19:35	1000.7	1000.7	1000.6	982.5	51.6	51.6	51.3	11.9	11.9	11.9	9.8	9.9	9.8	12.1	12.1	12.1	11.7	11.8	11.7	0	0	0	0	6.8	SW	13	SW	12.3	12.4	12.3	7.7	SW	16	SW	10.6	10.6	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.23	1.87	0.7	2	2.7	10.0	3.3	12
24/10/2022 19:40	1000.7	1000.8	1000.7	982.5	51.6	51.6	51.6	11.9	11.9	11.9	9.8	9.8	9.8	12.1	12.1	12.1	11.7	11.7	11.7	0	0	0	0	6.4	SW	12	SW	12.3	12.3	12.3	7.4	SSW	13	WSW	11.0	10.7	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.14	1.35	0.6	2	1.6	4.0	2.4	5
24/10/2022 19:45	1000.8	1000.8	1000.7	982.6	51.6	51.6	51.6	11.8	11.9	11.8	9.8	9.8	9.8	12.1	12.1	12.1	11.7	11.7	11.7	0	0	0	0	6.1	SW	11	SSW	12.3	12.3	12.3	6.9	SW	12	SSE	11.2	11.0	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.19	1.35	1.0	2	2.2	4.0	2.6	6
24/10/2022 19:50	1000.9	1000.9	1000.8	982.7	51.8	51.8	51.6	11.8	11.8	11.8	9.8	9.8	9.8	12.1	12.1	12.1	11.6	11.7	11.6	0	0	0	0	6.6	SW	13	WSW	12.2	12.3	12.2	7.5	SW	14	SW	11.1	11.0	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.20	1.87	0.8	2	2.3	10.0	3.5	12
24/10/2022 19:55	1001.0	1001.0	1000.9	982.7	51.8	51.8	51.8	11.8	11.8	11.8	9.8	9.8	9.8	12.1	12.1	12.1	11.6	11.6	11.5	0	0	0	0	5.3	SW	10	SW	12.1	12.2	12.1	6.2	SW	13	W	11.0	11.0	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.16	1.35	0.9	3	1.9	4.0	3.0	8
24/10/2022 20:00	1001.1	1001.1	1000.9	982.8	51.8	51.8	51.8	11.8	11.8	11.8	9.6	9.7	9.6	12.1	12.1	12.1	11.4	11.5	11.4	0	0	0	0	4.9	SW	13	SW	12.1	12.2	12.1	5.5	SW	12	SW	11.1	10.9	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.20	1.35	1.2	2	2.3	4.0	3.6	8
24/10/2022 20:05	1001.1	1001.1	1001.0	982.8	51.8	51.8	51.8	11.8	11.8	11.8	9.6	9.6	9.6	12.1	12.1	12.1	11.4	11.4	11.4	0	0	0	0	5.2	SW	10	S	12.0	12.1	12.0	5.7	SW	10	SW	11.2	11.1	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.23	1.43	1.3	3	2.6	5.0	3.5	7
24/10/2022 20:10	1001.1	1001.1	1000.9	982.9	51.8	51.8	51.8	11.8	11.8	11.8	9.6	9.6	9.6	12.1	12.1	12.1	11.4	11.4	11.3	0	0	0	0	5.4	SW	12	WSW	12.0	12.0	11.9	6.3	SW	14	SW	11.1	11.0	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.19	1.78	0.6	2	2.1	9.0	2.6	11
24/10/2022 20:15	1001.1	1001.1	1001.0	982.8	52.1	52.1	51.8	11.8	11.8	11.8	9.6	9.6	9.6	12.1	12.1	12.1	11.4	11.4	11.3	0	0	0	0	5.9	SW	12	SW	12.0	12.0	11.9	6.6	SW	12	SW	11.0	10.9	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.16	1.35	1.1	2	1.8	4.0	3.4	9
24/10/2022 20:20	1001.1	1001.1	1001.1	982.8	52.1	52.1	52.1	11.7	11.8	11.7	9.7	9.7	9.6	12.1	12.1	12.1	11.6	11.6	11.4	0	0	0	0	7.6	SW	13	SW	12.1	12.1	11.9	8.8	SW	15	WSW	10.8	10.7	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.30	1.78	1.0	3	3.4	9.0	4.5	11
24/10/2022 20:25	1001.1	1001.2	1001.1	982.9	52.1	52.1	52.1	11.7	11.7	11.7	9.8	9.8	9.7	12.1	12.1	12.1	11.6	11.7	11.6	0	0	0	0	7.3	SW	16	SW	12.1	12.1	12.0	8.2	SW	17	SW	10.4	10.4	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.43	2.12	2.2	4	5.0	13.0	5.7	14
24/10/2022 20:30	1001.3	1001.3	1001.2	983.0	52.1	52.1	52.1	11.7	11.7	11.7	9.7	9.8	9.7	12.0	12.1	12.0	11.6	11.6	11.6	0	0	0	0	6.6	SW	13	SW	12.1	12.1	12.1	7.6	SW	15	SSW	10.5	10.3	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.28	1.52	2.0	5	3.2	6.0	4.7	13
24/10/2022 20:35	1001.3	1001.4	1001.3	983.1	52.1	52.1	52.1	11.7	11.7	11.7	9.6	9.7	9.6	12.0	12.0	12.0	11.5	11.6	11.5	0	0	0	0	6.2	SW	12	SSW	12.1	12.1	12.1	7.0	SW	13	SW	10.8	10.5	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.31	1.52	2.0	4	3.6	6.0	5.0	11
24/10/2022 20:40	1001.3	1001.4	1001.3	983.0	52.1	52.1	52.1	11.7	11.7	11.7	9.6	9.6	9.6	12.0	12.0	12.0	11.5	11.5	11.4	0	0	0	0	6.0	SW	12	SW	12.1	12.1	12.0	6.8	SW	14	WSW	10.9	10.8	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.38	1.70	2.8	6	4.4	8.0	5.0	10
24/10/2022 20:45	1001.2	1001.3	1001.2	983.0	52.3	52.3	52.1	11.7	11.7	11.7	9.7	9.7	9.6	12.0	12.0	12.0	11.5	11.5	11.5	0	0	0	0	7.4	SW	14	SW	12.0	12.1	12.0	8.1	SW	15	SW	10.7	10.7	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.22	1.43	1.2	3	2.6	5.0	3.4	9
24/10/2022 20:50	1001.2	1001.3	1001.1	982.9	52.3	52.3	52.3	11.7	11.7	11.7	9.7	9.7	9.7	12.0	12.0	12.0	11.5	11.5	11.5	0	0	0	0	7.9	SW	16	SW	12.0	12.1	12.0	9.2	SW	16	SW	10.3	10.3	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.16	1.35	0.6	2	1.8	4.0	2.2	5
24/10/2022 20:55	1001.2	1001.3	1001.1	982.9	52.3	52.3	52.3	11.7	11.7	11.7	9.7	9.7	9.7	12.0	12.0	12.0	11.5	11.6	11.5	0	0	0	0	7.6	SW	14	SW	12.1	12.1	12.0	8.9	SSW	16	SW	10.1	10.1	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.07	1.26	0.2	1	0.8	3.0	1.5	5
24/10/2022 21:00	1001.3	1001.3	1001.2	983.0	52.3	52.3	52

New Five Minute Data October 2022 VP2,WLL and Air Link

Date & Time	Bar mb	Bar High mb	Bar Low mb	Bar Absolute mb	Soil Moist - cb	High Soil Moisture cb	Low Soil Moist cb	Soil Temp 6" °C	Soil High Temp 6" °C	Soil Low Temp 6" °C	Grass Min °C	High Grass Min °C	Low Grass Min °C	Soil Temp 12" °C	Soil High Temp 12" °C	Soil Low Temp 12" °C	Sun Temp °C	High Sun Temp °C	Low Sun Temp °C	leaf Wetness	High Leaf Wetness	Low Leaf Wetness	Leaf Wet 1 Minute	Wind Sonic Ave Speed Mph	Wind Sonic Prev Dir	Wind Sonic High Speed MPH	Wind Sonic High Wind Dir	Temp Out °C	High Temp Out	Low Temp Out	Wind Ave Speed MPH	Wind Analogue Prev Dir	Wind Analogue High MPH	Wind Analogue High Dir	Wind Chill °C	low Wind Chill °C	Rain mm	Rain Rate mm	Solar Rad W/m^2	Solar High Rad W/m^2	UV Index	High UV Index	UV Dose Meds	Heating Degree Days	Cooling Degree Days	AirLink AQI	AirLink High AQI	AirLink PM1 ug/m³	AirLink High PM1 ug/m³	AirLink PM 2.5 ug/m³	AirLink High PM 2.5 - ug/m³	AirLink PM 10 ug/m³	AirLink High PM 10 ug/m³
25/10/2022 01:35	1003.9	1004.0	1003.9	985.6	51.9	51.9	51.9	11.2	11.2	11.2	8.1	8.2	8.1	11.7	11.7	11.7	9.8	9.8	9.8	0	0	0	0	4.4	SSW	12	SW	10.3	10.3	10.3	4.9	SSW	11	SW	9.4	9.2	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.17	1.78	0.6	3	1.9	9.0	3.2	9
25/10/2022 01:40	1004.1	1004.1	1004.0	985.8	51.9	51.9	51.9	11.2	11.2	11.2	8.1	8.1	8.1	11.7	11.7	11.7	9.8	9.8	9.8	0	0	0	0	5.3	SSW	13	SW	10.3	10.3	10.3	6.1	SSW	16	SW	9.3	9.2	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.15	1.35	0.5	2	1.8	4.0	3.4	8
25/10/2022 01:45	1004.2	1004.2	1004.1	985.9	51.9	51.9	51.9	11.2	11.2	11.2	8.1	8.2	8.1	11.7	11.7	11.7	9.8	9.8	9.7	0	0	0	0	4.6	SW	10	WSW	10.3	10.3	10.3	5.2	SSW	11	S	9.2	9.2	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.13	1.35	0.6	2	1.5	4.0	2.9	11
25/10/2022 01:50	1004.2	1004.3	1004.2	985.9	51.9	51.9	51.9	11.2	11.2	11.2	8.1	8.1	8.1	11.7	11.7	11.7	9.6	9.8	9.6	0	0	0	0	4.5	SSW	11	SW	10.3	10.3	10.3	5.2	SSW	12	SW	9.3	9.1	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.15	1.35	0.7	2	1.7	4.0	3.3	9
25/10/2022 01:55	1004.3	1004.3	1004.2	986.0	51.9	51.9	51.9	11.2	11.2	11.2	8.1	8.1	8.1	11.7	11.7	11.7	9.7	9.8	9.7	0	0	0	0	4.9	SSW	9	SW	10.3	10.3	10.2	5.6	SSW	11	SW	9.2	9.2	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.15	1.35	0.6	2	1.8	4.0	4.8	10
25/10/2022 02:00	1004.2	1004.3	1004.2	985.9	51.9	51.9	51.9	11.1	11.2	11.1	8.1	8.1	8.1	11.7	11.7	11.7	9.6	9.7	9.6	0	0	0	0	5.6	SW	10	SSE	10.2	10.3	10.2	6.3	SSW	12	SSE	9.1	9.1	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.15	1.35	0.7	2	1.7	4.0	3.9	7
25/10/2022 02:05	1004.3	1004.4	1004.3	986.0	51.9	51.9	51.9	11.1	11.1	11.1	8.1	8.1	8.1	11.7	11.7	11.7	9.7	9.7	9.6	0	0	0	0	5.0	SSW	10	SW	10.2	10.2	10.2	5.6	SSW	11	SSW	8.9	8.9	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.14	1.35	0.6	2	1.6	4.0	3.1	10
25/10/2022 02:10	1004.2	1004.3	1004.2	985.9	51.9	51.9	51.9	11.1	11.1	11.1	7.9	8.1	7.9	11.7	11.7	11.7	9.6	9.7	9.6	0	0	0	0	4.8	SSW	9	SW	10.2	10.2	10.1	5.8	SSW	12	SW	9.0	8.9	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.10	1.26	0.6	2	1.2	3.0	3.2	12
25/10/2022 02:15	1004.2	1004.3	1004.2	985.9	51.9	51.9	51.9	11.1	11.1	11.1	7.9	7.9	7.9	11.7	11.7	11.7	9.6	9.6	9.6	0	0	0	0	5.6	SSW	10	SSW	10.2	10.2	10.1	6.5	SSW	12	SSW	8.9	8.8	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.17	1.43	0.8	2	2.0	5.0	3.4	9
25/10/2022 02:20	1004.2	1004.3	1004.2	985.9	51.9	51.9	51.9	11.1	11.1	11.1	7.9	7.9	7.9	11.7	11.7	11.7	9.6	9.6	9.6	0	0	0	0	4.6	SSW	10	SSW	10.2	10.2	10.1	5.3	SSW	13	S	8.9	8.8	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.14	1.35	0.6	1	1.6	4.0	2.3	6
25/10/2022 02:25	1004.3	1004.3	1004.2	986.0	51.9	51.9	51.9	11.1	11.1	11.1	7.9	7.9	7.9	11.7	11.7	11.7	9.6	9.6	9.6	0	0	0	0	5.1	SSW	9	SSW	10.1	10.2	10.1	5.8	S	11	S	8.9	8.8	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.12	1.26	0.4	2	1.4	3.0	2.7	6
25/10/2022 02:30	1004.4	1004.4	1004.2	986.1	51.9	51.9	51.9	11.1	11.1	11.1	7.9	7.9	7.9	11.7	11.7	11.7	9.6	9.6	9.6	0	0	0	0	4.9	SSW	9	S	10.1	10.1	10.1	5.5	S	11	SSW	8.9	8.9	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.14	1.35	0.6	1	1.6	4.0	2.7	11
25/10/2022 02:35	1004.4	1004.5	1004.3	986.1	51.9	51.9	51.9	11.1	11.1	11.1	8.1	8.1	7.9	11.7	11.7	11.7	9.6	9.6	9.6	0	0	0	0	5.9	SSW	12	SSW	10.1	10.1	10.1	6.5	S	14	SW	8.8	8.8	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.13	1.26	0.6	2	1.5	3.0	3.8	12
25/10/2022 02:40	1004.5	1004.5	1004.4	986.2	51.9	51.9	51.9	11.0	11.1	11.0	7.9	7.9	7.9	11.7	11.7	11.7	9.6	9.6	9.6	0	0	0	0	4.4	SSW	12	S	10.1	10.1	10.1	4.8	S	12	SSE	8.8	8.8	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.12	1.61	0.4	2	1.4	7.0	2.6	10
25/10/2022 02:45	1004.6	1004.6	1004.4	986.3	51.9	51.9	51.9	11.0	11.0	11.0	7.9	7.9	7.9	11.7	11.7	11.7	9.4	9.6	9.4	0	0	0	0	4.2	S	9	S	10.1	10.1	10.1	4.6	S	10	SSE	9.2	8.9	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.12	1.35	0.5	1	1.4	4.0	2.8	10
25/10/2022 02:50	1004.5	1004.6	1004.5	986.3	51.9	51.9	51.9	11.0	11.0	11.0	7.8	7.9	7.8	11.7	11.7	11.7	9.4	9.6	9.4	0	0	0	0	3.9	S	9	S	10.1	10.1	10.1	4.2	S	9	S	9.2	9.2	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.12	1.26	0.5	2	1.4	3.0	2.4	7
25/10/2022 02:55	1004.5	1004.6	1004.5	986.3	52.1	52.1	52.1	11.0	11.0	11.0	7.9	7.9	7.8	11.7	11.7	11.7	9.6	9.6	9.4	0	0	0	0	4.8	S	9	S	10.1	10.1	10.1	5.2	S	11	S	9.2	9.2	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.13	1.26	0.5	1	1.5	3.0	3.5	10
25/10/2022 03:00	1004.6	1004.6	1004.5	986.3	52.1	52.1	52.1	11.0	11.0	11.0	7.9	7.9	7.9	11.7	11.7	11.7	9.6	9.6	9.4	0	0	0	0	4.9	S	9	SW	10.1	10.1	10.0	5.5	S	11	S	9.1	9.1	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.08	1.17	0.1	1	1.0	2.0	2.2	6
25/10/2022 03:05	1004.6	1004.6	1004.5	986.3	52.1	52.1	52.1	11.0	11.0	11.0	8.1	8.1	7.9	11.7	11.7	11.7	9.7	9.7	9.6	0	0	0	0	4.8	S	11	S	10.1	10.1	10.1	5.3	S	12	SE	8.9	8.9	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.12	1.78	0.1	1	1.4	9.0	3.5	11
25/10/2022 03:10	1004.6	1004.7	1004.6	986.3	52.1	52.1	52.1	11.0	11.0	11.0	8.2	8.2	8.1	11.7	11.7	11.7	9.7	9.7	9.7	0	0	0	0	4.4	S	9	SSE	10.1	10.1	10.1	4.8	S	10	SW	9.0	8.9	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.11	1.26	0.2	1	1.3	3.0	4.5	16
25/10/2022 03:15	1004.6	1004.7	1004.5	986.3	52.4	52.4	52.1	10.9	11.0	10.9	8.1	8.2	8.1	11.7	11.7	11.7	9.6	9.7	9.6	0	0	0	0	5.0	S	11	S	10.1	10.1	10.1	5.5	S	11	SSE	9.2	9.0	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.08	1.26	0.2	1	1.0	3.0	2.5	6
25/10/2022 03:20	1004.6	1004.6	1004.5	986.3	52.4	52.4	52.4	10.9	10.9	10.9	7.9	8.1	7.9	11.7	11.7	11.7	9.6	9.6	9.6	0	0	0	0	4.8	S	11	S	10.1	10.1	10.1	5.2	S	10	S	9.1	9.1	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.09	1.26	0.4	1	1.1	3.0	2.5	8
25/10/2022 03:25	1004.6	1004.6	1004.5	986.3	52.4	52.4	52.4	10.9	10.9	10.9	7.9	7.9	7.9	11.7	11.7	11.7	9.4	9.6	9.4	0	0	0	0	5.5	S	11	SSW	10.0	10.1	10.0	6.1	S	13	SE	8.9	8.9	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.08	1.17	0.2	1	1.0	2.0	2.9	9
25/10/2022 03:30	1004.5	1004.6	1004.5	986.3	52.6	52.6	52.4	10.9	10.9	10.9	7.9	7.9	7.8	11.7	11.7	11.7	9.4	9.4	9.4	0	0	0	0	4.8	S	11	S	9.9	10.1	9.9	5.3	S	12	S	8.8	8.7	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.10	1.26	0.2	1	1.1	3.0	2.4	7
25/10/2022 03:35	1004.6	1004.7	1004.6	986.3	52.6	52.6	52.6	10.9	10.9	10.9	7.8	7.9	7.8	11.7	11.7	11.7	9.4	9.4	9.4	0	0	0	0	5.2	S	13	S	9.9	10.0	9.9	5.7	S	15	S	8.8	8.7	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.12	1.70	0.3	1	1.3	8.0	3.3	11
25/10/2022 03:40	1004.6	1004.6	1004.5	986.3	52.9	52.9	52.6	10.9	10.9	10.9	7.8	7.9	7.8	11.7	11.7	11.7	9.4	9.4	9.4	0	0	0	0	4.8	SSW	11	S	9.9	10.0	9.9	5.6	S	15	S	8.8	8.7	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.12	1.52	0.5	1	1.3	6.0	3.3	13
25/10/2022 03:45	1004.6	1004.6	1004.5	986.3	53.2	53.2	52.9	10.9	10.9	10.9	7.7	7.8	7.7	11.7	11.7	11.7	9.4	9.4	9.4	0	0	0	0	4.5	S	9	S	9.9	9.9	9.9	5.1	S	11	S	8.7	8.7	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.14	1.24	0.2	1	1.6	12.0	3.0	14
25/10/2022 03:50	1004.5	1004.6	1004.5	986.3	53.2	53.2	53.2	10.9	10.9	10.9	7.7	7.8	7.7	11.7	11.7	11.7	9.4	9.4	9.4	0	0	0	0	4.8	S	11	SW	9.9	9.9	9.9	5.1	S	10	SSW	8.9	8.8	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.10	1.26	0.4	1	1.1	3.0	2.6	10
25/10/2022 03:55	1004.5	1004.6	1004.5	986.3	53.4	53.4	53.2	10.8	10.9	10.8	7.6	7.8	7.6	11.7	11.7	11.7	9.2	9.4	9.2	0	0	0	0	3.4	S	8	S	9.9	9.9	9.9	3.7	S	8	SSE	8.9	8.8	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.10	1.26	0.4	2	1.1	3.0	2.9	8
25/10/2022 04:00	1004.6	1004.6	1004.5	986.4	53.4	53.4	53.4	10.8	10.8	10.8	7.6	7.6	7.6	11.7	11.7	11.7	9.3	9.3	9.1	0	0	0	0	3.8	SSW	9	SW	9.8	9.9	9.8	4.2	S	9	SSW	9.1	8.9	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.17	1.87	0.3	2	1.9	10.0	2.9	13
25/10/2022 04:05	1004.6	1004.7	1004.6	986.3	53.7	53.7	53.7	10.8	10.8	10.8	7.6	7.6	7.6	11.7	11.7	11.7	9.2	9.3	9.2	0	0	0	0	4.5	SSW	10	S	9.8	9.9	9.8	4.9	S	10	SSE	9.1	9.1	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.18	1.96	0.4	2	2.0	11.0	3.9	15
25/10/2022 04:10	1004.6	1004.6	1004.5	986.4	53.7	53.7	53.7	10.8	10.8	10.8	7.7	7.7	7.6	11.7	11.7	11.7	9.3	9.4	9.2	0	0	0	0	4.6	SSW	11	SSE	9.9	9.9	9.8	5.2	SSW	10	S	8.9	8.8	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.16	2.21	0.4	2	1.8	14.0	2.7	15
25/10/2022 04:15	1004.5	1004.6	1004.5	986.3	54.0	54.0	53.7	10.8	10.8	10.8	7.7	7.7	7.6	11.6	11.7	11.6	9.3	9.4	9.3	0	0	0	0	4.2	SSW	10	SSW	9.9	9.9	9.8	4.5	SW	11	S	8.9	8.8	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.10	1.26	0.4	1	1.1	3.0	3.0	7
25/10/2022 04:20	1004.6	1004.6	1004.5	986.3	54.0	54.0	54.0	10.8	10.8	10.8	7.7	7.7	7.7	11.6	11.6	11.6	9.4	9.4	9.3	0	0	0	0	4.8	SSW	9	SW	9.9	9.9	9.8	5.3	SSW	11	SW	8.9	8.8	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.11	1.26	0.2	2	1.3	3.0	4.2	12
25/10/2022 04:25	1004.6	1004.6	1004.5	986.3	54.0	54.0	54.0	10.8	10.8	10.8	7.8	7.9	7.8	11.6	11.6	11.6	9.4	9.4	9.4	0	0	0	0	5.3	SSW	11	WSW	9.9	9.9	9.9	6.2	SSW	17	WSW	8.7	8.7	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.10	1.26	0.5	1	1.1	3.0	3.1	9
25/10/2022 04:30	1004.6	1004.7	1004.5	986.3	54.0	54.0	54.0	10.8	10.8	10.8	7.8	7.8	7.7	11.6	11.6	11.6	9.4	9.4	9.4	0	0	0	0	5.4	SSW	12	SW	9.9	9.9	9.9	6.1	SSW	13	SSW	8.6	8.6	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.10	1.26	0.2	1	1.1	3.0	2.4	7
25/10/2022 04:35	1004.6	1004.6	1004.5	986.3	54.0	54.0	54.0	10.8	10.8	10.8	7.9	7.9	7.8	11.6	11.6	11.6	9.6	9.6	9.4	0	0	0	0	7.0	SW	14	WSW	9.9	9.9	9.9	7.9	SSW	15	SW	8.5	8.4	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.08	1.26	0.4	1	0.9	3.0	1.7	5
25/10/2022 04:40	1004.6	1004.7	1004.6	986.3	53.5	54.2	53.5	10.8	10.8	10.8	7.9	7.9	7.9	11.6	11.6	11.6	9.6	9.6	9.6	0	0	0	0	5.8	SW	12	S	9.9	10.0	9.9	6.7	SW	12	SSW	8.2	8.2	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.20	2.04	0.3	1	2.3	12.0	4.5	17
25/10/2022 04:45	1004.7	1004.7	1004.6	986.4	53.5	53.5	53.5	10.8	10.8	10.8	7.9	8.1	7.9	11.6	11.6	11.6	9.6	9.6	9.6	0	0	0	0	5.8	SW	11	SW	10.1	10.1	9.9	7.1	SSW	12	SW	8.5	8.2	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.14	1.35	0.3	1	1.7	4.0	3.1	9
25/10/2022 04:50	1004.7	1004.7	1004.6	986.4	53.5	53.5	53.5	10.8	10.8	10.8	7.9	7.9	7.9	11.6	11.6	11.6	9.6	9.6	9.6	0	0	0	0	6.6	SW	13	SW	10.1	10.1	10.0	7.7	SSW	14	SW	8.5	8.4	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.09	1.26	0.5	2	1.0	3.0	2.0	8
25/10/2022 04:55	1004.7	1004.7	1004.7	986.5	53.7	53.7	53.5	10.8	10.8	10.8	8.1	8.1	7.9	11.6	11.6	11.6	9.6	9.6	9.6	0	0	0	0	6.7	SSW	13	SW	10.0	10.1	10.0	7.8	SSW	16	SW	8.2	8.2	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.08	1.17	0.5	2	0.9	2.0	1.5	6
25/10/2022 05:00	1004.7	1004.7	1004.6	986.5	53.7	53.7	53.7	10.8	10.8	10.8	7.9	8.1	7.9	11.6	11.6	11.6	9.6	9.6	9.6	0	0	0	0	6.6	SW	15	SW	10.1	10.1	10.0	7.8	SSW	16	SSE	8.1	8.1	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.15	2.04	0.4	3	1.8	12.0	3.6	18
25/10/2022 05:05	1004.8	1004.8	1004.7	986.5	53.7	53.7	53.7	10.8	10.8	10.8	7.9	7.9	7.9	11.6	11.6	11.6	9.4	9.6	9.4	0	0	0	0	5.6	SSW	11	WSW	10.1	10.1	10.0	6.6	SSW	13	SW	8.4	8.2	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.10	1.52	0.3	1	1.1	6.0	2.1	6
25/10/2022 05:10	1004.9	1004.9	1004.8	986.6	53.7	53.7	53.7	10.8	10.8	10.8	7.9	8.1	7.9	11.6	11.6	11.6	9.6	9.6	9.4	0	0	0	0	6.2	SW	13	SW	10.1	10.1	10.0	7.4	SSW	14	SSW	8.6	8.4	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.12	1.26	0.5	1	1.4	3.0	3.4	9
25/10/2022 05:15	1005.0	1005.0	1004.8	986.7	53.7	53.7	53.7	10.8	10.8	10.8	7.9	7.9	7.9	11.6	11.6	11.6	9.6	9.6	9.6	0	0	0	0	5.1	SW	11	SSW	10.1	10.1	10.0	5.9	SSW	13	WSW	8.6	8.5	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.07	1.26	0.3	1	0.8	3.0	2.1	6
25/10/2022 05:20	1005.1	1005.1	1005.0	986.8	53.7	53.7	53.7	10.7	10.8	10.7	7.9	7.9	7.9	11.6	11.6	11.6	9.6	9.6	9.6	0	0	0	0	4.8	SSW	11	SSW	10.1	10.1	10.0	5.4	SSW	11	WSW	8.7	8.4	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.11	1.26	0.4	1	1.2	3.0	3.1	7
25/10/2022 05:25	1005.1	1005.2	1005.0	986.8	53.7	53.7	53.7	10.7	10.7	10.7	7.7	7.9	7.7	11.6	11.6	11.6	9.4	9.6	9.4	0	0	0	0	4.4	SSW	9	SSW	10.1	10.1	10.0	4.8	S	12	S	9.0	8.8	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.09	1.26	0.5	1	1.0	3.0	3.1	8
25/10/2022 05:30	1005.1	1005.2	1005.1	986.8	54.0	54.0	54.0	10.7	10.7	10.7	7.9	7.9	7.8	11.5	11.6	11.5	9.6	9.6	9.4	0	0	0	0	5.7	SSW	13	SW	10.1	10.1	10.0	6.2	SSW	13	SSW	9.0	8.9	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.10	1.35	0.3	2	1.2	4.0	3.3	9
25/10/2022 05:35	1005.3	1005.3	1005.1	987.0	54.0	54.0	54.0	10.7	10.7	10.7	7.9	7.9	7.9	11.5	11.5	11.5	9.6	9.6	9.6	0	0	0	0	4.8	SSW	10	SW	10.1	10.1	10.1	5.4	S	11	SW	8.9	8.8	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.16	1.87	0.6	1	1.9	10.0	4.1	10
25/10/2022 05:40	1005.2	1005.3	1005.2	986.9	54.0	54.0	54.0	10.7	10.7	10.7	7.6	7.9	7.6	11.5	11.5	11.5	9.3	9.6	9.3	0	0	0	0	3.6	S	9	S	10.0	10.1	10.0	3.8	S	8	SSE	9.0	8.8	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.09	1.26	0.3	1	1.0	3.0	2.2	5
25/10/2022 05:45	1005.4	1005.4	1005.2

New Five Minute Data October 2022 VP2,WLL and Air Link

Date & Time	Bar mb	Bar High mb	Bar Low mb	Bar Absolute mb	Soil Moist - cb	High Soil Moisture cb	Low Soil Moist cb	Soil Temp 6" °C	Soil High Temp 6" °C	Soil Low Temp 6" °C	Grass Min °C	High Grass Min °C	Low Grass Min °C	Soil Temp 12" °C	Soil High Temp 12" °C	Soil Low Temp 12" °C	Sun Temp °C	High Sun Temp °C	Low Sun Temp °C	leaf Wetness	High Leaf Wetness	Low Leaf Wetness	Leaf Wet 1 Minute	Wind Sonic Ave Speed Mph	Wind Sonic Prev Dir	Wind Sonic High Speed MPH	Wind Sonic High Wind Dir	Temp Out °C	High Temp Out	Low Temp Out	Wind Analogue Ave Speed MPH	Wind Analogue Prev Dir	Wind Analogue High MPH	Wind Analogue High Dir	Wind Chill °C	low Wind Chill °C	Rain mm	Rain Rate mm	Solar Rad W/m^2	Solar High Rad W/m^2	UV Index	High UV Index	UV Dose Meds	Heating Degree Days	Cooling Degree Days	AirLink AQI	AirLink High AQI	AirLink High PM1 ug/m³	AirLink PM 2.5 ug/m³	AirLink High PM 2.5 - ug/m³	AirLink PM 10 ug/m³	AirLink High PM 10 ug/m³
25/10/2022 10:20	1007.6	1007.7	1007.6	989.3	54.8	54.8	54.8	10.3	10.3	10.3	10.2	10.2	10.0	11.3	11.3	11.3	11.7	11.7	11.5	0	0	0	0	3.6	SW	7	SW	10.9	10.9	10.9	3.9	SSW	8	SSW	10.3	10.2	0.0	0.0	116	155	0.00	0.00	0.00	0.03	0.00	1.36	1.61	2.9	5	4.2	7.0	5.5	10
25/10/2022 10:25	1007.7	1007.8	1007.6	989.4	54.8	54.8	54.8	10.3	10.3	10.3	10.7	10.7	10.2	11.3	11.3	11.3	12.1	12.1	11.7	0	0	0	0	2.9	SSW	7	SW	11.1	11.1	10.9	3.0	SSW	9	SSW	10.8	10.4	0.0	0.0	133	160	0.00	0.00	0.00	0.03	0.00	1.52	1.96	3.6	5	6.0	11.0	8.2	20
25/10/2022 10:30	1007.8	1007.8	1007.7	989.4	54.8	54.8	54.8	10.3	10.3	10.3	11.2	11.2	10.7	11.3	11.3	11.3	12.6	12.6	12.1	0	0	0	0	2.9	SW	7	SSW	11.3	11.3	11.1	2.8	SW	7	S	11.2	10.8	0.0	0.0	157	178	0.00	0.00	0.00	0.02	0.00	1.42	1.61	3.2	5	4.9	7.0	6.0	11
25/10/2022 10:35	1007.9	1007.9	1007.8	989.5	54.8	54.8	54.8	10.3	10.3	10.3	11.4	11.4	11.2	11.3	11.3	11.3	12.6	12.6	12.4	0	0	0	0	2.8	SW	7	SW	11.4	11.4	11.3	3.0	SSW	8	SSW	11.4	11.3	0.0	0.0	143	156	0.00	0.00	0.00	0.02	0.00	1.55	2.21	3.4	5	6.4	14.0	8.1	16
25/10/2022 10:40	1007.8	1007.9	1007.8	989.5	54.8	54.8	54.8	10.3	10.3	10.3	11.3	11.4	11.3	11.3	11.3	11.3	12.3	12.6	12.3	0	0	0	0	3.2	SSW	7	SSE	11.5	11.5	11.4	3.3	SSW	8	SSE	11.5	11.4	0.0	0.0	122	128	0.00	0.00	0.00	0.02	0.00	1.43	2.21	2.9	5	4.9	14.0	6.0	18
25/10/2022 10:45	1007.8	1007.9	1007.8	989.5	54.8	54.8	54.8	10.3	10.3	10.3	11.3	11.4	11.3	11.3	11.3	11.3	12.5	12.5	12.3	0	0	0	0	3.4	SSW	7	WSW	11.6	11.6	11.5	3.4	SSW	9	S	11.4	11.3	0.0	0.0	105	111	0.00	0.00	0.00	0.02	0.00	1.45	2.38	3.1	5	5.1	16.0	5.9	18
25/10/2022 10:50	1007.8	1007.9	1007.8	989.5	54.8	54.8	54.8	10.3	10.3	10.3	11.2	11.3	11.2	11.3	11.3	11.3	12.3	12.5	12.3	0	0	0	0	2.5	SSW	6	SW	11.6	11.6	11.6	2.6	SSW	6	S	11.6	11.4	0.0	0.0	94	98	0.00	0.00	0.00	0.02	0.00	1.37	2.04	2.6	5	4.3	12.0	5.7	16
25/10/2022 10:55	1007.9	1007.9	1007.8	989.5	54.8	54.8	54.8	10.3	10.3	10.3	11.3	11.3	11.2	11.3	11.3	11.3	12.4	12.4	12.3	0	0	0	0	3.0	SSW	7	WSW	11.7	11.7	11.6	3.2	SSW	6	SSW	11.7	11.6	0.0	0.0	100	105	0.00	0.00	0.00	0.02	0.00	1.36	1.87	2.6	4	4.2	10.0	5.8	12
25/10/2022 11:00	1007.9	1007.9	1007.8	989.5	54.8	54.8	54.8	10.3	10.3	10.3	11.5	11.5	11.3	11.3	11.3	11.3	12.7	12.7	12.3	0	0	0	0	2.8	SW	6	SW	11.8	11.8	11.7	2.6	SW	6	SW	11.8	11.7	0.0	0.0	112	114	0.00	0.00	0.00	0.02	0.00	1.38	2.04	2.6	4	4.4	12.0	5.9	14
25/10/2022 11:05	1007.8	1007.9	1007.8	989.5	54.5	54.8	54.5	10.3	10.3	10.3	11.5	11.6	11.5	11.3	11.3	11.3	12.7	12.7	12.7	0	0	0	0	2.7	WSW	9	SSW	11.9	11.9	11.8	2.7	WSW	8	S	11.9	11.8	0.0	0.0	101	107	0.00	0.00	0.00	0.02	0.00	1.33	1.52	2.5	4	3.7	6.0	4.6	8
25/10/2022 11:10	1007.9	1007.9	1007.8	989.5	54.5	54.5	54.5	10.3	10.3	10.3	11.7	11.7	11.5	11.3	11.3	11.3	12.8	12.9	12.7	0	0	0	0	3.1	SW	8	WSW	12.0	12.0	11.9	3.2	SW	6	SW	12.0	11.9	0.0	0.0	118	137	0.00	0.00	0.00	0.02	0.00	1.24	1.52	1.3	3	2.7	6.0	5.2	13
25/10/2022 11:15	1007.9	1007.9	1007.8	989.5	54.5	54.5	54.5	10.3	10.3	10.3	12.0	12.1	11.7	11.3	11.3	11.3	13.2	13.2	12.8	0	0	0	0	3.8	SW	7	S	12.2	12.2	12.1	4.0	SSW	8	WSW	12.1	12.0	0.0	0.0	126	167	0.00	0.00	0.00	0.02	0.00	1.15	1.35	1.1	3	1.8	4.0	2.6	7
25/10/2022 11:20	1007.8	1007.8	1007.8	989.5	54.5	54.5	54.5	10.3	10.3	10.3	12.2	12.2	11.9	11.3	11.3	11.3	13.3	13.3	13.2	0	0	0	0	2.2	SW	5	SW	12.3	12.3	12.2	2.2	SSW	6	SSW	12.3	12.1	0.0	0.0	138	158	0.00	0.00	0.00	0.02	0.00	1.18	1.35	1.0	3	2.1	4.0	4.0	13
25/10/2022 11:25	1007.8	1007.9	1007.8	989.5	54.5	54.5	54.5	10.3	10.3	10.3	12.1	12.2	12.1	11.3	11.3	11.3	13.3	13.6	13.3	0	0	0	0	2.2	SW	5	WSW	12.4	12.4	12.3	2.2	SSW	5	SW	12.4	12.3	0.0	0.0	123	158	0.00	0.00	0.00	0.02	0.00	1.18	1.35	1.3	2	2.1	4.0	2.3	6
25/10/2022 11:30	1007.9	1007.9	1007.8	989.5	54.5	54.5	54.5	10.3	10.3	10.3	12.3	12.3	12.0	11.3	11.3	11.3	13.6	13.6	13.3	0	0	0	0	2.3	SW	5	WSW	12.5	12.5	12.4	1.9	SW	4	SW	12.5	12.4	0.0	0.0	128	155	0.00	0.00	0.00	0.02	0.00	1.20	1.35	1.1	2	2.2	4.0	3.0	7
25/10/2022 11:35	1007.7	1007.9	1007.7	989.4	54.3	54.5	54.3	10.3	10.3	10.3	12.3	12.3	12.2	11.3	11.3	11.3	14.1	14.1	13.5	0	0	0	0	3.8	SW	10	SW	12.6	12.6	12.5	3.8	SW	10	SW	12.6	12.5	0.0	0.0	116	123	0.00	0.00	0.00	0.02	0.00	1.15	1.35	1.0	2	1.7	4.0	2.4	8
25/10/2022 11:40	1007.8	1007.9	1007.8	989.5	54.3	54.3	54.3	10.4	10.4	10.3	12.8	12.8	12.3	11.3	11.3	11.3	14.7	15.0	14.1	0	0	0	0	3.1	SW	7	WSW	12.8	12.8	12.6	3.2	SW	8	SW	12.8	12.6	0.0	0.0	121	132	0.00	0.00	0.00	0.02	0.00	1.16	1.26	0.9	2	1.8	3.0	2.8	7
25/10/2022 11:45	1008.0	1008.0	1007.9	989.6	54.3	54.3	54.3	10.4	10.4	10.4	12.7	13.1	12.7	11.3	11.3	11.3	14.5	15.2	14.5	0	0	0	0	3.3	SW	7	WSW	12.9	12.9	12.8	3.4	SSW	7	WSW	12.9	12.7	0.0	0.0	119	130	0.00	0.00	0.00	0.02	0.00	1.17	1.35	1.3	2	2.0	4.0	2.6	7
25/10/2022 11:50	1008.0	1008.0	1008.0	989.7	54.3	54.3	54.3	10.4	10.4	10.4	12.7	12.7	12.6	11.3	11.3	11.3	14.5	14.5	14.2	0	0	0	0	3.1	SSW	6	SW	12.9	12.9	12.9	3.1	SSW	7	SW	12.9	12.9	0.0	0.0	134	153	0.00	0.00	0.00	0.02	0.00	1.18	1.52	1.1	2	2.1	6.0	3.8	11
25/10/2022 11:55	1008.1	1008.1	1008.0	989.7	54.3	54.3	54.3	10.4	10.4	10.4	12.6	12.7	12.4	11.3	11.3	11.3	14.4	14.5	14.1	0	0	0	0	3.2	SSW	8	S	12.9	13.0	12.9	3.4	SSW	8	SSE	12.9	12.9	0.0	0.0	111	130	0.00	0.00	0.00	0.02	0.00	1.18	1.43	1.0	2	2.1	5.0	3.6	11
25/10/2022 12:00	1008.1	1008.1	1008.0	989.7	54.3	54.3	54.3	10.4	10.4	10.4	12.8	12.8	12.6	11.2	11.3	11.2	14.7	14.8	14.4	0	0	0	0	3.1	SSW	8	S	13.1	13.1	12.9	3.1	SSW	9	S	13.1	12.9	0.0	0.0	127	160	0.00	0.00	0.00	0.02	0.00	1.14	1.35	0.9	2	1.7	4.0	3.8	9
25/10/2022 12:05	1008.1	1008.2	1008.1	989.7	54.0	54.3	54.0	10.4	10.4	10.4	12.5	12.7	12.4	11.2	11.3	11.2	14.2	14.4	14.2	0	0	0	0	3.8	SSW	8	SSW	13.1	13.1	13.1	3.7	S	9	SW	13.1	13.1	0.0	0.0	122	144	0.00	0.00	0.00	0.02	0.00	1.22	1.35	1.4	3	2.5	4.0	3.0	6
25/10/2022 12:10	1008.1	1008.2	1008.0	989.7	54.0	54.0	54.0	10.4	10.4	10.4	12.8	12.8	12.5	11.2	11.2	11.2	14.1	14.2	14.1	0	0	0	0	4.0	SSW	9	SE	13.2	13.2	13.1	4.1	SSW	9	SE	13.1	13.0	0.0	0.0	148	174	0.00	0.00	0.00	0.02	0.00	1.18	1.26	1.1	2	2.0	3.0	3.5	8
25/10/2022 12:15	1008.2	1008.2	1008.0	989.8	54.0	54.0	54.0	10.5	10.5	10.4	12.6	12.8	12.6	11.2	11.2	11.2	14.1	14.2	14.1	0	0	0	0	3.2	S	7	SW	13.2	13.3	13.2	3.1	S	7	S	13.2	13.1	0.0	0.0	110	120	0.00	0.00	0.00	0.02	0.00	1.20	1.43	1.4	3	2.3	5.0	3.2	8
25/10/2022 12:20	1008.2	1008.2	1008.1	989.9	54.0	54.0	54.0	10.5	10.5	10.5	12.7	12.7	12.6	11.2	11.2	11.2	14.3	14.3	13.9	0	0	0	0	3.0	S	7	SW	13.2	13.2	13.2	2.8	S	8	WSW	13.2	13.1	0.0	0.0	111	118	0.00	0.00	0.00	0.02	0.00	1.22	1.43	1.4	3	2.5	5.0	3.2	8
25/10/2022 12:25	1008.2	1008.2	1008.1	989.8	54.0	54.0	54.0	10.5	10.5	10.5	12.8	12.8	12.7	11.2	11.2	11.2	14.5	14.5	14.2	0	0	0	0	3.1	SSW	7	SW	13.3	13.3	13.2	3.0	S	7	SSW	13.3	13.2	0.0	0.0	129	146	0.00	0.00	0.00	0.02	0.00	1.26	1.43	1.8	3	3.0	5.0	3.9	8
25/10/2022 12:30	1008.1	1008.2	1008.1	989.7	54.0	54.0	54.0	10.5	10.5	10.5	12.6	12.9	12.6	11.2	11.2	11.2	13.9	14.1	13.9	0	0	0	0	4.6	SW	10	SW	13.3	13.3	13.3	4.9	SSW	11	SW	13.3	13.3	0.0	0.0	105	109	0.00	0.00	0.00	0.02	0.00	1.28	1.96	1.5	3	3.2	11.0	4.2	11
25/10/2022 12:35	1008.0	1008.1	1008.0	989.6	53.7	54.0	53.7	10.5	10.5	10.5	12.7	12.7	12.6	11.2	11.2	11.2	14.1	14.1	13.9	0	0	0	0	3.1	SSW	6	S	13.4	13.4	13.3	3.1	SSW	6	SW	13.3	13.2	0.0	0.0	109	114	0.00	0.00	0.00	0.02	0.00	1.18	1.35	1.2	3	2.1	4.0	4.0	9
25/10/2022 12:40	1008.1	1008.1	1008.0	989.7	53.7	53.7	53.7	10.5	10.5	10.5	12.7	12.8	12.7	11.2	11.2	11.2	14.1	14.1	14.1	0	0	0	0	2.8	SSW	8	SW	13.4	13.4	13.3	2.5	SSW	8	SSW	13.4	13.3	0.0	0.0	104	120	0.00	0.00	0.00	0.02	0.00	1.18	1.35	1.3	2	2.0	4.0	2.9	6
25/10/2022 12:45	1008.0	1008.1	1007.9	989.6	53.7	53.7	53.7	10.5	10.5	10.5	13.1	13.1	12.7	11.2	11.2	11.2	14.6	14.7	14.1	0	0	0	0	4.5	SSW	10	SSW	13.5	13.6	13.4	4.8	SSW	10	WSW	13.5	13.4	0.0	0.0	144	163	0.00	0.00	0.00	0.02	0.00	1.20	1.43	1.3	3	2.3	5.0	3.1	9
25/10/2022 12:50	1008.0	1008.1	1008.0	989.7	53.7	53.7	53.7	10.6	10.6	10.5	13.2	13.2	13.0	11.2	11.2	11.2	14.9	14.9	14.5	0	0	0	0	4.8	S	9	SSW	13.6	13.6	13.5	4.9	S	11	S	13.3	13.3	0.0	0.0	169	213	0.00	0.00	0.00	0.02	0.00	1.24	1.43	1.7	3	2.7	5.0	3.6	9
25/10/2022 12:55	1008.0	1008.1	1007.9	989.6	53.7	53.7	53.7	10.6	10.6	10.6	13.2	13.2	13.2	11.2	11.2	11.2	15.0	15.0	14.8	0	0	0	0	5.4	SSW	13	SW	13.7	13.7	13.6	5.8	SSW	15	SW	13.3	13.2	0.0	0.0	173	186	0.00	0.00	0.00	0.02	0.00	1.26	1.52	2.1	4	3.0	6.0	4.8	11
25/10/2022 13:00	1008.0	1008.0	1007.9	989.6	53.5	53.7	53.5	10.6	10.6	10.6	13.0	13.2	13.0	11.2	11.2	11.2	14.6	15.2	14.6	0	0	0	0	5.6	SSW	14	S	13.7	13.8	13.7	6.1	S	14	SSE	13.1	13.1	0.0	0.0	147	169	0.10	0.60	0.00	0.02	0.00	1.27	1.43	1.7	3	3.1	5.0	4.7	10
25/10/2022 13:05	1008.1	1008.1	1008.0	989.7	53.5	53.5	53.5	10.6	10.6	10.6	13.2	13.2	13.0	11.2	11.2	11.2	14.5	14.7	14.5	0	0	0	0	7.4	SSW	13	S	13.7	13.7	13.7	7.8	S	16	WSW	13.0	13.0	0.0	0.0	176	209	0.00	0.00	0.00	0.02	0.00	1.32	2.12	2.2	4	3.7	13.0	4.9	13
25/10/2022 13:10	1008.1	1008.1	1008.0	989.7	53.5	53.5	53.5	10.6	10.6	10.6	12.9	13.0	12.9	11.2	11.2	11.2	14.1	14.4	14.1	0	0	0	0	6.4	SSW	17	SW	13.6	13.7	13.6	6.9	S	20	SW	12.7	12.7	0.0	0.0	143	163	0.00	0.00	0.00	0.02	0.00	1.26	1.43	1.8	3	3.0	5.0	4.3	7
25/10/2022 13:15	1008.0	1008.1	1008.0	989.6	53.5	53.5	53.5	10.6	10.6	10.6	12.8	13.1	12.8	11.2	11.2	11.2	14.3	14.3	14.1	0	0	0	0	5.3	S	12	S	13.6	13.6	13.6	5.2	S	10	S	12.8	12.7	0.0	0.0	131	156	0.00	0.00	0.00	0.02	0.00	1.28	1.70	2.2	4	3.3	8.0	4.4	9
25/10/2022 13:20	1007.9	1008.1	1007.9	989.6	53.5	53.5	53.5	10.7	10.7	10.6	13.2	13.2	13.2	11.2	11.2	11.2	14.7	14.9	14.3	0	0	0	0	5.2	S	12	SSW	13.7	13.7	13.6	5.0	S	15	SSE	13.2	12.9	0.0	0.0	156	169	0.00	0.00	0.00	0.02	0.00	1.27	1.52	1.6	4	3.1	6.0	4.4	8
25/10/2022 13:25	1008.0	1008.0	1007.9	989.7	53.5	53.5	53.5	10.7	10.7	10.7	13.2	13.3	13.0	11.2	11.2	11.2	14.7	14.7	14.5	0	0	0	0	5.6	S	13	S	13.7	13.7	13.6	5.8	S	12	SSE	13.1	13.2	0.0	0.0	141	193	0.00	0.00	0.00	0.02	0.00	1.24	1.52	1.7	3	2.8	6.0	3.9	9
25/10/2022 13:30	1007.8	1008.0	1007.8	989.5	53.5	53.5	53.5	10.7	10.7	10.7	13.3	13.4	13.2	11.2	11.2	11.2	14.8	14.9	14.8	0	0	0	0	4.8	SW	9	WNW	13.9	13.9	13.7	5.2	SSW	10	WNW	13.5	13.3	0.0	0.0	165	197	0.00	0.00	0.00	0.02	0.00	1.24	1.43	1.5	3	2.7	5.0	5.2	12
25/10/2022 13:35	1007.7	1007.8	1007.7	989.4	53.2	53.5	53.2	10.7	10.7	10.7	13.1	13.3	13.0	11.2	11.2	11.2	15.3	15.3	14.8	0	0	0	0	4.9	SSW	10	SSW	13.9	13.9	13.9	5.4	SSW	12	SW	13.6	13.4	0.0	0.0	148	179	0.00	0.00	0.00	0.02	0.00	1.28	1.87	1.4	3	3.2	10.0	4.2	13
25/10/2022 13:40	1007.7	1007.7	1007.6	989.3	53.2	53.2	53.2	10.7	10.7	10.7	13.8	13.8	13.1	11.2	11.2	11.2	17.4	17.4	15.3	0	0	0	0	3.8	S	11	SSW	14.4	14.4	13.9	3.5	S	8	SSW	14.3	13.6	0.0	0.0	314	366	0.00	0.00	0.00	0.01	0.00	1.29	2.04	1.7	3	3.3	12.0	4.0	12
25/10/2022 13:45	1007.7	1007.8	1007.6	989.4	53.2	53.2	53.2	10.8	10.8	10.7	14.6	14.6	13.8	11.2	11.2	11.2	19.2	19.2	17.4	0	0	0	0	2.9	SSW	7	S	14.9	14.9	14.4	2.8	S	7	S	14.9	14.3	0.0	0.0	389	413	0.60	0.70	0.02	0.01	0.00	1.21	1.43	1.5	3	2.4	5.0	3.9	7
25/10/2022 13:50	1007.6	1007.7	1007.6	989.2	53.2	53.2	53.2	10.8	10.8	10.8	14.2	14.7	14.2	11.2	11.2	11.2	17.3	19.7	17.3	0	0	0	0	4.5	SSW	10	SW	14.9	15.1	14.9	4.7	S	11	SW	14.9	14.9	0.0	0.0	261	320	0.20	0.60	0.01	0.01	0.00	1.23	1.43	1.4	3	2.6	5.0	4.0	8
25/10/2022 13:55	1007.6	1007.6	1007.6	989.2	53.2	53.2	53.2	10.8	10.8	10.8	13.8	14.2	13.8	11.2	11.2	11.2	16.2	17.3	16.2	0	0	0	0	4.9	SSW	10	SSW	14.7	14.8	14.7	5.2	SSW	12	S	14.6	14.6	0.0	0.0	194	271	0.10	0.60	0.00	0.01	0.00	1.22	1.43	1.5	3	2.5	5.0	4.2	9
25/10/2022 14:00	1007.6	1007.7	1007.6	989.2	53.2	53.2	53.2	10.8	10.8	10.8	13.0	13.8	13.0	11.3	11.3	11.2	14.8	16.2	14.8	0	0	0	0	3.9	SSW	8	SW	14.3	14.7	14.3	4.3	SSW	9	S	14.2	14.2	0.0	0.0	93	104	0.00	0.00	0.00	0.01	0.00	1.26	2.04	1.2	3	3.0	12.0	4.8	18
25/10/2022 14:05	1007.6	1007.6	1007.6	989.2	53.0	53.2	53.0	10.8	10.8	10.8	13.8	13.8	12.9	11.3	11.3	11.2	16.2	16.2	14.7	0	0	0	0	3.4	SW	7	SW	14.4	14.4	14.2	3.4	SW	7	SW	14.4	14.0	0.0	0.0	246	318	0.00	0.00	0.00	0.01	0.00	1.21	1.35	1.3	3	2.5	4.0	3.7	11
25/10/2022 14:10	1007.5	1007.6	1007.5	989.2	53.7	53.7	53.0	10.8	10.8	10.8	14.5	14.5	14.1	11.3	11.3	11.3	16.6	16.6	16.2	0	0	0	0	2.5	S	6	SE	14.7	14.7	14.4	2.3	S	5	SSW	14.7	14.4	0.0	0.0	211	262	0.00	0.00	0.00	0.01	0.00	1.29	1.96	1.6	4	3.3	11.0	5.3	15
25/10/2022 14:15	1007.4	1007.5	1007.4	989.1	53.7	53.7	53.7	10.8	10.8	10.8	14.9	15.0	14.7	11.3	11.3	11.3	16.7	17.1	16.6	0	0	0	0	3.3	S	8	S	15.0	15.1	14.8	2.9	SSE	8	SSW	15.0	14.8	0.0	0.0	170	188	0.00	0.00	0.00	0.01	0.00	1.30	1.96	1.4	3	3.5	11.0	5.1	15
25/10/2022 14:20	1007.4	1007.5	1007.4	989.0	53.7	53.7	53.7	10.8	10.8	10.8	15.2	15.2	14.5	11.3	11.3	11.3	18.2	18.2	16.3	0	0	0	0	3.6	SSW	8	SW	15.2	15.2	14.9	3.9	S	9	S	15.2	14.9	0.0	0.0	339	425	0.00	0.00	0.00	0.01	0.00	1.19	1.43	1.2	3	2.2	5.0	4.0	8
25/10/2022 14:25	1007.4	1007.5	1007.3	989.1	53.4	53.7	53.4	10.8	10.8	10.8	14.4	15.3	14.4	11.3	11.3	11.3	16.3	18.2	16.3	0	0	0	0	5.4	SSW	11	SW	15.2	15.4	15.2	6.0	SSW	12	SW	15.2	15.2	0.0	0.0	121	139	0.00	0.00	0.00	0.01	0.00	1.24	1.43	1.4	3	2.8	5.0	3.5	11
25/10/2022 14:30	1007.

New Five Minute Data October 2022 VP2,WLL and Air Link

Date & Time	Bar mb	Bar High mb	Bar Low mb	Bar Absolute mb	Soil Moist - cb	High Soil Moisture cb	Low Soil Moist cb	Soil Temp 6" °C	Soil High Temp 6" °C	Soil Low Temp 6" °C	Grass Min °C	Grass High Min °C	Low Grass Min °C	Soil Temp 12" °C	Soil High Temp 12" °C	Soil Low Temp 12" °C	Sun Temp °C	High Sun Temp °C	Low Sun Temp °C	leaf Wetness	High Leaf Wetness	Low Leaf Wetness	Leaf Wet 1 Minute	Wind Sonic Ave Speed Mph	Wind Sonic Prev Dir	Wind Sonic High Speed MPH	Wind Sonic High Wind Dir	Temp Out °C	High Temp Out	Low Temp Out	Wind Analogue Ave Speed MPH	Wind Analogue Prev Dir	Wind Analogue High MPH	Wind Analogue High Dir	Wind Chill °C	low Wind Chill °C	Rain mm	Rain Rate mm	Solar Rad W/m^2	Solar High Rad W/m^2	UV Index	High UV Index	UV Dose Meds	Heating Degree Days	Cooling Degree Days	AirLink AQI	AirLink High AQI	AirLink PM1 ug/m³	AirLink High PM1 ug/m³	AirLink PM 2.5 ug/m³	AirLink High PM 2.5 - ug/m³	AirLink PM 10 ug/m³	AirLink High PM 10 ug/m³
25/10/2022 19:05	1006.3	1006.4	1006.3	988.0	54.4	54.4	54.4	11.4	11.4	11.4	10.6	10.8	10.6	11.5	11.5	11.5	12.5	12.7	12.5	0	0	0	0	2.2	S	5	SE	13.1	13.1	13.1	1.9	S	5	SSE	13.1	13.1	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.48	2.21	3.1	5	5.6	14.0	7.7	19
25/10/2022 19:10	1006.3	1006.3	1006.2	987.9	54.4	54.4	54.4	11.4	11.4	11.4	10.4	10.6	10.4	11.5	11.5	11.5	12.4	12.5	12.4	0	0	0	0	2.9	SE	8	SE	12.9	13.1	12.9	2.5	SE	8	SE	12.9	12.9	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.50	2.29	2.9	4	5.7	15.0	6.8	15
25/10/2022 19:15	1006.2	1006.3	1006.1	987.9	54.4	54.4	54.4	11.4	11.4	11.4	10.4	10.4	10.4	11.5	11.5	11.5	12.4	12.4	12.3	0	0	0	0	4.0	SE	8	ESE	12.9	12.9	12.9	3.6	SE	7	ESE	12.9	12.9	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.52	2.21	3.0	5	6.0	14.0	7.3	18
25/10/2022 19:20	1006.0	1006.2	1006.0	987.7	54.2	54.4	54.2	11.4	11.4	11.4	10.2	10.4	10.2	11.5	11.5	11.5	12.2	12.4	12.2	0	0	0	0	3.2	SE	7	SE	12.8	12.9	12.8	2.7	SE	7	SE	12.8	12.8	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.47	1.78	3.5	5	5.4	9.0	7.0	14
25/10/2022 19:25	1006.1	1006.1	1006.0	987.7	53.4	54.2	53.4	11.3	11.4	11.3	10.2	10.3	10.2	11.5	11.5	11.5	12.1	12.2	12.1	0	0	0	0	2.7	SE	7	SE	12.8	12.8	12.7	2.3	SE	5	SSE	12.8	12.7	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.43	1.61	3.2	5	5.0	7.0	6.9	14
25/10/2022 19:30	1006.0	1006.1	1006.0	987.7	53.4	54.2	53.4	11.3	11.4	11.3	10.4	10.4	10.3	11.5	11.5	11.5	12.2	12.2	12.1	0	0	0	0	3.8	SSE	7	SE	12.8	12.8	12.7	3.4	SE	8	SSE	12.8	12.7	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.45	1.78	3.2	5	5.2	9.0	6.1	12
25/10/2022 19:35	1006.1	1006.2	1006.0	987.7	53.4	53.4	53.4	11.3	11.3	11.3	10.5	10.5	10.4	11.5	11.5	11.5	12.4	12.4	12.2	0	0	0	0	2.8	SE	6	ESE	12.9	12.9	12.8	2.2	SE	6	ESE	12.9	12.8	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.51	2.04	3.2	5	5.8	12.0	7.0	14
25/10/2022 19:40	1005.9	1006.0	1005.9	987.6	53.4	53.4	53.4	11.3	11.3	11.3	10.5	10.5	10.5	11.5	11.5	11.5	12.4	12.4	12.4	0	0	0	0	3.2	SE	7	SE	12.9	12.9	12.9	2.7	SE	7	ESE	12.9	12.9	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.56	2.12	3.4	6	6.5	13.0	8.5	19
25/10/2022 19:45	1005.9	1005.9	1005.8	987.6	53.4	53.4	53.4	11.3	11.3	11.3	10.5	10.6	10.5	11.5	11.5	11.5	12.5	12.5	12.5	0	0	0	0	3.4	SE	8	SE	12.9	12.9	12.9	2.9	SE	10	SSE	12.9	12.9	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.62	2.62	4.0	7	7.2	19.0	10.2	20
25/10/2022 19:50	1006.0	1006.0	1005.9	987.7	53.4	53.4	53.4	11.3	11.3	11.3	10.6	10.6	10.5	11.5	11.5	11.5	12.4	12.5	12.4	0	0	0	0	2.6	SE	6	SE	12.9	12.9	12.9	2.2	SSE	7	ESE	12.9	12.9	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.52	2.12	3.5	6	6.0	13.0	9.2	16
25/10/2022 19:55	1005.9	1006.0	1005.9	987.6	53.4	53.4	53.4	11.3	11.3	11.3	10.5	10.6	10.5	11.5	11.5	11.5	12.4	12.5	12.4	0	0	0	0	2.2	SSE	6	SE	12.9	12.9	12.9	1.5	SE	5	SE	12.9	12.9	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.51	2.21	3.3	5	5.9	14.0	8.5	21
25/10/2022 20:00	1005.8	1006.0	1005.8	987.5	53.4	53.4	53.4	11.3	11.3	11.3	10.5	10.5	10.4	11.5	11.5	11.5	12.3	12.4	12.3	0	0	0	0	2.9	SSE	7	SE	12.8	12.9	12.8	2.4	SSE	6	SSE	12.8	12.8	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.48	2.21	3.2	5	5.5	14.0	7.1	19
25/10/2022 20:05	1005.9	1005.9	1005.8	987.5	53.4	53.4	53.4	11.3	11.3	11.3	10.4	10.5	10.4	11.5	11.5	11.5	12.2	12.3	12.2	0	0	0	0	2.5	SSE	5	SE	12.8	12.9	12.8	2.1	SSE	5	S	12.8	12.8	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.42	1.61	3.4	5	4.9	7.0	6.8	11
25/10/2022 20:10	1005.8	1005.9	1005.8	987.5	53.4	53.4	53.4	11.3	11.3	11.3	10.4	10.4	10.3	11.5	11.5	11.5	12.3	12.3	12.2	0	0	0	0	3.1	SSE	8	SW	12.8	12.8	12.8	2.8	SSE	8	SSW	12.8	12.8	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.43	1.61	3.0	5	5.0	7.0	7.7	15
25/10/2022 20:15	1005.8	1005.9	1005.8	987.4	53.4	53.4	53.4	11.3	11.3	11.3	10.6	10.6	10.4	11.5	11.5	11.5	12.4	12.4	12.3	0	0	0	0	2.9	SSE	9	S	12.9	12.9	12.8	2.7	SSE	7	SE	12.9	12.8	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.50	2.12	3.4	5	5.7	13.0	7.8	16
25/10/2022 20:20	1005.8	1005.8	1005.7	987.4	53.4	53.4	53.4	11.3	11.3	11.3	10.6	10.6	10.6	11.5	11.5	11.5	12.5	12.5	12.4	0	0	0	0	3.1	SSE	7	SE	13.0	13.0	12.9	2.9	SSE	7	SE	13.0	12.9	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.53	2.29	3.1	6	6.1	15.0	7.3	16
25/10/2022 20:25	1005.7	1005.8	1005.7	987.4	53.4	53.4	53.4	11.3	11.3	11.3	10.8	10.8	10.6	11.5	11.5	11.5	12.6	12.6	12.5	0	0	0	0	4.1	SSE	9	SE	13.0	13.0	12.9	3.8	SSE	9	SE	13.0	12.9	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.38	2.04	2.1	3	4.3	12.0	7.5	16
25/10/2022 20:30	1005.8	1005.8	1005.6	987.4	53.4	53.7	53.4	11.3	11.3	11.3	10.8	10.8	10.8	11.5	11.5	11.5	12.7	12.7	12.7	0	0	0	0	4.8	SSE	12	SE	13.1	13.1	13.0	4.6	SSE	11	SE	12.9	12.9	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.33	2.04	2.0	3	3.8	12.0	5.6	15
25/10/2022 20:35	1005.7	1005.8	1005.7	987.4	53.7	53.7	53.4	11.3	11.3	11.3	10.8	10.8	10.8	11.5	11.5	11.5	12.7	12.7	12.7	0	0	0	0	2.9	SSE	8	SE	13.1	13.1	13.1	2.6	SSE	7	SE	12.9	12.8	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.33	1.96	1.8	3	3.8	11.0	5.4	11
25/10/2022 20:40	1005.7	1005.8	1005.7	987.4	53.7	53.7	53.7	11.3	11.3	11.3	10.9	10.9	10.8	11.5	11.5	11.5	12.7	12.7	12.7	0	0	0	0	3.8	SSE	10	SE	13.2	13.2	13.1	3.6	SSE	8	SE	13.2	13.0	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.39	1.87	2.2	4	4.5	10.0	4.7	10
25/10/2022 20:45	1005.7	1005.7	1005.6	987.3	53.7	53.7	53.4	11.3	11.3	11.3	10.9	10.9	10.9	11.5	11.5	11.5	12.7	12.7	12.7	3	3	0	0	4.2	SSE	9	S	13.2	13.2	13.1	3.8	SSE	8	SSE	13.2	13.1	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.40	1.70	2.9	6	4.6	8.0	5.7	11
25/10/2022 20:50	1005.6	1005.7	1005.5	987.3	53.7	53.7	53.7	11.3	11.3	11.3	10.8	10.9	10.8	11.5	11.5	11.5	12.6	12.7	12.6	1	3	1	0	4.5	SSE	11	SE	13.2	13.2	13.2	4.3	SE	11	SE	13.0	13.0	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.58	2.29	3.9	8	6.7	15.0	8.7	22
25/10/2022 20:55	1005.5	1005.6	1005.5	987.1	53.7	53.7	53.7	11.3	11.3	11.3	10.8	10.8	10.8	11.5	11.5	11.5	12.7	12.7	12.6	0	1	0	0	4.7	SSE	12	ESE	13.1	13.2	13.1	4.5	SE	10	SE	12.9	12.9	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.44	2.04	2.7	4	5.1	12.0	7.2	14
25/10/2022 21:00	1005.4	1005.5	1005.4	987.1	53.7	53.7	53.7	11.3	11.3	11.3	10.8	10.8	10.8	11.5	11.5	11.5	12.7	12.7	12.7	0	0	0	0	4.4	SSE	10	SSE	13.1	13.1	13.1	4.4	SSE	10	SSE	12.8	12.7	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.38	1.61	2.9	5	4.4	7.0	7.9	13
25/10/2022 21:05	1005.4	1005.5	1005.4	987.1	53.7	53.7	53.7	11.3	11.3	11.3	10.8	10.8	10.8	11.5	11.5	11.5	12.6	12.7	12.6	0	0	0	0	3.9	SE	11	SE	13.0	13.1	13.0	3.6	SE	10	SE	12.8	12.7	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.42	1.61	3.0	5	4.8	7.0	7.1	14
25/10/2022 21:10	1005.5	1005.5	1005.4	987.2	53.7	53.7	53.7	11.3	11.3	11.3	10.8	10.8	10.8	11.5	11.5	11.5	12.6	12.6	12.6	0	0	0	0	3.4	SSE	9	SE	13.0	13.1	13.0	3.2	SSE	9	ESE	13.0	12.8	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.46	2.21	2.3	4	5.3	14.0	7.0	17
25/10/2022 21:15	1005.5	1005.5	1005.4	987.2	53.7	53.7	53.7	11.3	11.3	11.3	10.9	10.9	10.8	11.5	11.5	11.5	12.6	12.6	12.6	0	0	0	0	3.5	SSE	7	SE	13.0	13.0	13.0	3.4	SSE	7	SE	13.0	13.0	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.48	2.38	2.8	5	5.5	16.0	7.9	18
25/10/2022 21:20	1005.4	1005.5	1005.4	987.1	53.7	53.7	53.7	11.3	11.3	11.3	10.8	10.9	10.8	11.5	11.5	11.5	12.6	12.6	12.6	0	0	0	0	3.1	SSE	6	SSE	12.9	13.0	12.9	2.9	SSE	6	SE	12.9	12.9	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.54	2.29	3.4	5	6.2	15.0	8.3	21
25/10/2022 21:25	1005.4	1005.5	1005.3	987.1	53.7	53.7	53.7	11.3	11.3	11.3	10.9	10.9	10.8	11.5	11.5	11.5	12.6	12.6	12.5	0	0	0	0	3.2	S	7	SSE	12.9	13.0	12.9	3.0	SSE	8	ESE	12.9	12.9	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.41	1.61	2.6	4	4.7	7.0	6.9	13
25/10/2022 21:30	1005.3	1005.4	1005.3	987.0	53.7	53.7	53.7	11.3	11.3	11.3	10.9	10.9	10.8	11.5	11.5	11.5	12.6	12.6	12.6	0	0	0	0	3.5	SSE	11	SE	12.9	13.0	12.9	3.3	SSE	10	SE	12.9	12.9	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.45	1.70	2.7	5	5.2	8.0	7.3	13
25/10/2022 21:35	1005.2	1005.4	1005.2	986.9	53.7	53.7	53.7	11.3	11.3	11.3	10.8	10.9	10.8	11.5	11.5	11.5	12.6	12.6	12.5	0	0	0	0	2.8	SSE	7	SSE	13.0	13.0	12.9	2.4	SSE	5	S	13.0	12.9	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.53	2.29	3.1	5	6.1	15.0	8.4	17
25/10/2022 21:40	1005.2	1005.3	1005.2	986.9	53.7	53.7	53.7	11.3	11.3	11.3	10.9	10.9	10.8	11.5	11.5	11.5	12.6	12.6	12.6	0	0	0	0	3.6	SSE	10	SE	13.0	13.0	12.9	3.3	SSE	9	SSW	13.0	12.9	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.49	2.12	3.1	6	5.7	13.0	8.1	21
25/10/2022 21:45	1005.1	1005.2	1005.1	986.8	53.7	53.7	53.7	11.3	11.3	11.3	11.0	11.0	10.9	11.5	11.5	11.5	12.6	12.7	12.6	2	2	0	0	4.4	SSE	11	SE	13.0	13.1	13.0	4.3	SSE	12	SSE	12.9	12.9	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.42	1.61	3.0	4	4.8	7.0	7.6	12
25/10/2022 21:50	1005.0	1005.1	1005.0	986.7	53.7	53.7	53.7	11.3	11.3	11.3	10.8	11.0	10.8	11.5	11.5	11.5	12.5	12.6	12.5	2	2	0	0	3.3	SSE	8	E	13.0	13.1	13.0	2.9	SSE	9	SSW	12.9	12.9	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.46	2.04	2.9	5	5.3	12.0	7.9	17
25/10/2022 21:55	1005.0	1005.1	1005.0	986.7	53.7	53.7	53.7	11.3	11.3	11.3	10.7	10.8	10.7	11.5	11.5	11.5	12.4	12.5	12.4	2	2	2	0	3.3	SSE	7	SSE	13.0	13.0	12.9	2.9	SSE	7	SE	13.0	12.9	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.55	2.21	3.2	5	6.3	14.0	7.7	16
25/10/2022 22:00	1004.9	1005.0	1004.9	986.6	53.7	53.7	53.7	11.3	11.3	11.3	10.7	10.7	10.6	11.5	11.5	11.5	12.4	12.4	12.3	1	2	1	0	3.0	SSE	8	SE	12.9	13.0	12.9	2.7	SSE	8	SE	12.9	12.9	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.47	2.12	3.0	5	5.4	13.0	8.1	18
25/10/2022 22:05	1004.8	1004.9	1004.8	986.6	53.7	53.7	53.7	11.3	11.3	11.3	10.6	10.7	10.6	11.6	11.6	11.6	12.5	12.5	12.4	0	1	0	0	4.0	SSE	12	SE	12.9	12.9	12.9	3.6	SE	12	SE	12.9	12.9	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.37	1.52	2.7	4	4.2	6.0	7.7	18
25/10/2022 22:10	1004.8	1004.9	1004.8	986.5	53.7	53.7	53.7	11.3	11.3	11.3	10.7	10.7	10.6	11.6	11.6	11.6	12.4	12.5	12.4	0	0	0	0	4.4	SSE	12	S	12.9	12.9	12.9	4.2	SSE	10	SE	12.8	12.8	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.40	1.70	2.7	4	4.6	8.0	4.9	12
25/10/2022 22:15	1004.7	1004.8	1004.7	986.5	53.7	53.7	53.7	11.3	11.3	11.3	10.8	10.8	10.7	11.5	11.6	11.5	12.5	12.5	12.4	0	0	0	0	3.9	SSE	10	ESE	12.9	12.9	12.8	4.0	SSE	9	SSE	12.8	12.7	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.48	2.29	2.8	5	5.5	15.0	6.0	20
25/10/2022 22:20	1004.7	1004.7	1004.6	986.4	53.7	53.7	53.7	11.3	11.3	11.3	10.7	10.8	10.7	11.6	11.6	11.5	12.4	12.5	12.4	0	0	0	0	5.3	SSE	12	ESE	12.8	12.9	12.8	5.1	SSE	11	SE	12.5	12.5	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.38	1.61	2.7	5	4.4	7.0	6.2	11
25/10/2022 22:25	1004.6	1004.7	1004.6	986.4	53.7	53.7	53.7	11.3	11.3	11.3	10.7	10.7	10.7	11.6	11.6	11.5	12.3	12.4	12.3	0	0	0	0	4.4	SSE	11	SSE	12.8	12.9	12.8	4.4	SSE	13	SSE	12.4	12.4	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.45	2.21	2.3	4	5.2	14.0	7.1	22
25/10/2022 22:30	1004.6	1004.6	1004.5	986.3	53.7	53.7	53.7	11.3	11.3	11.3	10.6	10.7	10.6	11.6	11.6	11.6	12.2	12.3	12.2	0	0	0	0	4.2	SSE	10	SE	12.8	12.8	12.8	4.2	SSE	10	SSE	12.4	12.4	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.45	2.04	2.7	4	5.2	12.0	5.9	12
25/10/2022 22:35	1004.5	1004.6	1004.5	986.2	53.7	54.0	53.7	11.3	11.3	11.3	10.6	10.6	10.6	11.6	11.6	11.6	12.2	12.2	12.2	0	0	0	0	3.7	SSE	10	SE	12.7	12.8	12.7	3.4	SSE	9	SE	12.5	12.4	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.32	1.52	2.3	4	3.6	6.0	4.7	9
25/10/2022 22:40	1004.6	1004.6	1004.5	986.3	54.0	54.0	53.7	11.3	11.3	11.3	10.5	10.6	10.5	11.6	11.6	11.6	12.2	12.2	12.2	0	0	0	0	4.4	SSE	10	SE	12.7	12.7	12.7	4.2	SSE	10	SSE	12.5	12.5	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.36	1.61	2.3	4	4.2	7.0	6.7	14
25/10/2022 22:45	1004.5	1004.5	1004.5	986.3	54.0	54.0	54.0	11.3	11.3	11.3	10.7	10.7	10.5	11.6	11.6	11.6	12.2	12.2	12.2	0	0	0	0	5.6	SSE	14	SE	12.7	12.7	12.7	5.8	SSE	13	SE	12.3	12.3	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.44	2.12	2.7	4	5.1	13.0	6.4	22
25/10/2022 22:50	1004.4	1004.5	1004.4	986.2	54.0	54.0	54.0	11.3	11.3	11.3	10.6	10.7	10.6	11.6	11.6	11.6	12.2	12.2	12.2	0	0	0	0	5.2	SSE	11	SE	12.7	12.7	12.7	5.2	SSE	12	SE	12.0	12.0	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.46	2.46	2.6	4	5.3	17.0	7.3	21
25/10/2022 22:55	1004.2	1004.4	1004.2	985.9	54.0	54.0	54.0	11.3	11.3	11.3	10.5	10.6	10.5	11.6	11.6	11.6	12.1	12.2	12.1	0	0	0	0	4.5	SSE	13	ESE	12.6	12.7	12.6	4.3	SE	13	ESE	12.1	11.9	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.51	2.21	3.1	5	5.8	14.0	7.6	17
25/10/2022 23:00	1004.2	1004.3	1004.2	985.9	54.0	54.0	54.0	11.3	11.3	11.3	10.4	10.5	10.4	11.6	11.6	11.6	12.1	12.2	12.1	0	0	0	0	4.1	SE	9	SE	12.6	12.7	12.6	3.9	SE	9	SSE	12.2	12.2	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.49	1.70	3.4	5	5.6	8.0	9.0	16
25/10/2022 23:05	1004.2	1004.2	1004.2	985.9	54.0	54.0	54.0	11.3	11.3	11.3	10.3	10.4	10.3	11.6	11.6	11.6	12.0	12.1	12.0	0	0	0	0	3.7	SSE	7	SSE	12.6	12.6	12.5	3.4	SE	9	SSE	12.4	12.3	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.57	1.96	4.0	7	6.5	11.0	8.0	13
25/10/2022 23:10	1004.1	1004.1	1004.1	985.8	54.0	54.0	54.0	11.3	11.3	11.3	10.3	10.4	10.3	11.6	11.6	11.6	12.0	12.0	12.0	0	0	0	0	3.1	SSE	8	SE	12.5	12.6	12.4	2.8	SSE	8	SE	12.5	12.3	0.0	0.0	0	0	0.00	0.00	0.00	0.02

New Five Minute Data October 2022 VP2,WLL and Air Link

Date & Time	Bar mb	Bar High mb	Bar Low mb	Bar Absolute mb	Soil Moist - cb	High Soil Moisture cb	Low Soil Moist cb	Soil Temp 6" °C	Soil High Temp 6" °C	Soil Low Temp 6" °C	Grass Min °C	High Grass Min °C	Low Grass Min °C	Soil Temp 12" °C	Soil High Temp 12" °C	Soil Low Temp 12" °C	Sun Temp °C	High Sun Temp °C	Low Sun Temp °C	leaf Wetness	High Leaf Wetness	Low Leaf Wetness	Leaf Wet 1 Minute	Wind Sonic Ave Speed Mph	Wind Sonic Prev Dir	Wind Sonic High Speed MPH	Wind Sonic High Wind Dir	Temp Out °C	High Temp Out °C	Low Temp Out °C	Wind Analogue Ave Speed MPH	Wind Analogue Prev Dir	Wind Analogue High MPH	Wind Analogue High Dir	Wind Chill °C	low Wind Chill °C	Rain mm	Rain Rate mm	Solar Rad W/m^2	Solar High Rad W/m^2	UV Index	High UV Index	UV Dose Meds	Heating Degree Days	Cooling Degree Days	AirLink AQI	AirLink High AQI	AirLink High PM1 ug/m³	AirLink PM 2.5 ug/m³	AirLink High PM 2.5 - ug/m³	AirLink PM 10 ug/m³	AirLink High PM 10 ug/m³
26/10/2022 03:50	1000.8	1000.9	1000.7	982.6	51.9	51.9	51.9	11.3	11.3	11.3	11.3	11.3	11.3	11.6	11.6	11.6	12.3	12.3	12.3	15	15	15	5	5.7	SSE	15	SE	12.9	12.9	12.9	5.8	SSE	18	SSE	12.1	12.1	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.59	2.12	3.6	5	6.8	13.0	10.0	21
26/10/2022 03:55	1000.8	1000.8	1000.7	982.6	51.6	51.9	51.6	11.3	11.3	11.3	11.4	11.4	11.3	11.6	11.6	11.6	12.3	12.3	12.3	15	15	15	5	5.4	SSE	14	S	13.0	13.0	12.9	5.5	SSE	12	SE	12.2	12.1	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.51	2.21	3.5	5	5.9	14.0	8.2	22
26/10/2022 04:00	1000.7	1000.8	1000.7	982.5	51.6	51.6	51.6	11.3	11.3	11.3	11.5	11.5	11.4	11.6	11.6	11.6	12.4	12.4	12.3	15	15	15	5	5.2	SSE	15	SE	13.0	13.1	12.9	5.2	SSE	16	SSE	12.4	12.3	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.60	2.46	3.5	5	6.9	17.0	8.5	20
26/10/2022 04:05	1000.7	1000.8	1000.6	982.4	51.4	51.6	51.4	11.3	11.3	11.3	11.7	11.7	11.5	11.6	11.6	11.6	12.4	12.4	12.4	15	15	15	5	5.6	SSE	11	S	13.0	13.1	13.0	5.4	SSE	12	SSE	12.5	12.4	0.2	0.2	0	0	0.00	0.00	0.00	0.02	0.00	1.54	2.12	3.4	5	6.2	13.0	8.8	20
26/10/2022 04:10	1000.6	1000.7	1000.6	982.3	51.1	51.4	51.1	11.3	11.3	11.3	12.2	12.2	11.7	11.6	11.6	11.6	12.4	12.4	12.4	15	15	15	5	5.1	SSE	12	SSE	13.1	13.1	13.1	5.1	SSE	12	SE	12.4	12.4	0.2	2.0	0	0	0.00	0.00	0.00	0.02	0.00	1.55	1.96	3.5	5	6.3	11.0	7.5	15
26/10/2022 04:15	1000.5	1000.6	1000.5	982.2	51.1	51.4	51.1	11.3	11.3	11.3	12.4	12.4	12.2	11.6	11.6	11.6	12.5	12.5	12.4	15	15	15	5	5.4	SSE	11	SE	13.1	13.1	13.1	5.5	SSE	12	SE	12.6	12.4	0.0	2.0	0	0	0.00	0.00	0.00	0.02	0.00	1.53	1.78	3.8	5	6.1	9.0	8.1	14
26/10/2022 04:20	1000.4	1000.5	1000.4	982.2	51.1	51.1	51.1	11.3	11.3	11.3	12.5	12.5	12.4	11.6	11.6	11.6	12.5	12.5	12.5	15	15	15	5	4.4	S	9	SSE	13.1	13.1	13.1	4.2	SSE	9	SSE	12.7	12.6	0.2	1.6	0	0	0.00	0.00	0.00	0.02	0.00	1.59	2.29	3.7	6	6.7	15.0	8.9	20
26/10/2022 04:25	1000.4	1000.5	1000.4	982.2	50.9	51.1	50.9	11.3	11.3	11.3	12.5	12.5	12.5	11.6	11.6	11.6	12.5	12.5	12.5	15	15	15	5	5.1	SSE	11	SE	13.1	13.1	13.1	5.1	SSE	12	SSE	12.7	12.7	0.0	1.2	0	0	0.00	0.00	0.00	0.02	0.00	1.53	2.12	3.5	5	6.1	13.0	8.5	14
26/10/2022 04:30	1000.4	1000.5	1000.4	982.2	50.9	50.9	50.9	11.3	11.3	11.3	12.6	12.6	12.5	11.6	11.6	11.6	12.6	12.6	12.5	15	15	15	5	6.1	S	15	S	13.2	13.2	13.1	6.4	SSE	16	SSE	12.6	12.6	0.0	1.2	0	0	0.00	0.00	0.00	0.02	0.00	1.61	2.38	3.7	5	7.0	16.0	10.1	21
26/10/2022 04:35	1000.5	1000.5	1000.4	982.3	50.9	50.9	50.9	11.3	11.3	11.3	12.7	12.7	12.6	11.6	11.6	11.6	12.6	12.6	12.6	15	15	15	5	5.1	S	11	S	13.2	13.2	13.1	5.2	SSE	12	ESE	12.6	12.5	0.0	1.0	0	0	0.00	0.00	0.00	0.02	0.00	1.57	2.38	3.8	6	6.5	16.0	8.0	21
26/10/2022 04:40	1000.4	1000.6	1000.4	982.2	50.9	50.9	50.9	11.3	11.3	11.3	12.7	12.7	12.7	11.6	11.6	11.6	12.6	12.6	12.6	15	15	15	5	5.3	S	11	SE	13.2	13.2	13.2	5.6	SSE	12	SSE	12.7	12.6	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.60	2.38	3.8	6	6.9	16.0	9.3	16
26/10/2022 04:45	1000.4	1000.5	1000.4	982.1	50.9	50.9	50.9	11.3	11.3	11.3	12.7	12.7	12.7	11.6	11.6	11.6	12.7	12.7	12.6	15	15	15	5	5.2	SSE	11	SSW	13.2	13.3	13.2	5.4	SSE	14	SE	12.7	12.7	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.67	2.21	4.4	7	7.7	14.0	10.1	21
26/10/2022 04:50	1000.3	1000.4	1000.3	982.1	51.3	51.3	51.3	50.9	11.4	11.4	11.3	12.7	12.7	11.6	11.6	11.6	12.7	12.7	12.7	15	15	15	5	5.7	S	14	SE	13.3	13.3	13.2	5.9	SSE	13	ESE	12.7	12.6	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.66	2.29	4.1	6	7.6	15.0	10.2	20
26/10/2022 04:55	1000.4	1000.4	1000.3	982.1	51.3	51.3	51.3	11.4	11.4	11.4	12.7	12.7	12.6	11.6	11.6	11.6	12.7	12.7	12.7	15	15	15	5	4.4	SSE	11	SSE	13.3	13.3	13.2	4.4	SSE	13	S	12.8	12.7	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.78	2.54	3.9	6	9.0	18.0	11.0	24
26/10/2022 05:00	1000.3	1000.4	1000.2	982.1	51.3	51.3	51.3	11.4	11.4	11.4	12.7	12.7	12.7	11.6	11.6	11.6	12.7	12.7	12.7	15	15	15	5	4.3	S	11	SSW	13.3	13.3	13.2	4.4	S	10	SW	12.9	12.7	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.66	2.29	4.0	6	7.6	15.0	10.0	20
26/10/2022 05:05	1000.2	1000.4	1000.2	982.0	51.3	51.3	51.3	11.4	11.4	11.4	12.7	12.7	12.7	11.6	11.6	11.6	12.7	12.7	12.7	15	15	15	5	6.5	S	15	SSW	13.3	13.3	13.3	6.7	SSE	17	SSW	12.7	12.7	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.67	2.46	4.6	8	7.8	17.0	9.6	22
26/10/2022 05:10	1000.2	1000.3	1000.1	982.0	51.3	51.3	51.3	11.4	11.4	11.4	12.7	12.7	12.7	11.6	11.6	11.6	12.7	12.7	12.7	15	15	15	5	6.1	SSE	19	ESE	13.3	13.3	13.3	6.1	SSE	16	SSE	12.7	12.6	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.65	2.38	4.4	6	7.5	16.0	9.7	19
26/10/2022 05:15	1000.0	1000.2	1000.0	981.8	51.3	51.3	51.3	11.4	11.4	11.4	12.7	12.7	12.7	11.6	11.6	11.6	12.7	12.7	12.7	15	15	15	5	7.1	SSE	14	SE	13.3	13.4	13.3	7.4	SSE	19	SSE	12.5	12.5	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.63	2.12	4.5	7	7.2	13.0	8.9	14
26/10/2022 05:20	1000.1	1000.1	1000.0	981.9	51.1	51.3	51.1	11.4	11.4	11.4	12.7	12.7	12.7	11.6	11.6	11.6	12.7	12.7	12.7	15	15	15	5	7.3	SSE	16	SE	13.3	13.4	13.3	7.5	SSE	17	SSE	12.4	12.4	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.62	2.21	4.6	7	7.1	14.0	9.1	15
26/10/2022 05:25	1000.1	1000.2	1000.1	981.9	51.1	51.1	51.1	11.4	11.4	11.4	12.7	12.7	12.7	11.6	11.6	11.6	12.7	12.7	12.7	15	15	15	5	6.7	SSE	14	S	13.3	13.4	13.3	6.8	SSE	15	S	12.3	12.3	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.62	2.21	4.8	7	7.2	14.0	9.0	16
26/10/2022 05:30	1000.1	1000.1	1000.0	981.8	51.1	51.1	51.1	11.4	11.4	11.4	12.8	12.8	12.7	11.6	11.6	11.6	12.8	12.8	12.7	15	15	15	5	5.9	SSE	14	SE	13.3	13.4	13.3	5.9	SSE	13	SE	12.5	12.4	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.71	2.54	5.0	8	8.2	18.0	10.5	20
26/10/2022 05:35	1000.0	1000.1	1000.0	981.8	51.1	51.1	51.1	11.4	11.4	11.4	12.8	12.8	12.8	11.6	11.6	11.6	12.8	12.8	12.8	15	15	15	5	6.4	SSE	15	S	13.3	13.4	13.3	6.2	SSE	15	S	12.7	12.6	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.63	1.87	5.1	8	7.2	10.0	10.4	16
26/10/2022 05:40	1000.1	1000.1	1000.0	981.8	51.1	51.1	50.8	11.4	11.4	11.4	12.8	12.8	12.8	11.6	11.6	11.6	12.9	12.9	12.8	15	15	15	5	6.0	SSE	15	S	13.4	13.4	13.3	6.1	SSE	14	SSE	12.8	12.7	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.81	2.62	5.0	7	9.3	19.0	12.5	27
26/10/2022 05:45	1000.1	1000.1	1000.0	981.8	50.8	51.1	50.8	11.4	11.4	11.4	12.8	12.8	12.8	11.6	11.6	11.6	12.9	12.9	12.9	15	15	15	5	5.4	SSE	13	SE	13.4	13.4	13.3	5.4	SSE	13	ESE	12.7	12.7	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.70	2.29	4.8	7	8.1	15.0	9.2	18
26/10/2022 05:50	1000.2	1000.2	1000.0	982.0	50.8	50.8	50.8	11.5	11.5	11.4	12.8	12.8	12.8	11.6	11.6	11.6	12.9	12.9	12.9	15	15	15	5	5.7	SSE	13	SE	13.4	13.4	13.4	5.8	SSE	13	S	12.8	12.8	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.65	2.29	4.3	6	7.4	15.0	9.6	18
26/10/2022 05:55	1000.2	1000.2	1000.1	982.0	50.6	50.8	50.6	11.5	11.5	11.5	12.9	12.9	12.8	11.6	11.6	11.6	12.9	12.9	12.9	15	15	15	5	5.0	SSE	12	SSE	13.4	13.4	13.4	4.9	SSE	12	SE	12.9	12.8	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.68	2.54	4.5	6	7.8	18.0	11.1	22
26/10/2022 06:00	1000.2	1000.3	1000.2	982.0	50.6	50.6	50.6	11.5	11.5	11.5	12.9	12.9	12.9	11.6	11.6	11.6	12.9	12.9	12.9	15	15	15	5	5.1	SSE	13	SE	13.4	13.4	13.4	5.2	SSE	13	SSE	13.0	13.0	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.58	1.78	4.6	7	6.6	9.0	7.7	16
26/10/2022 06:05	1000.1	1000.3	1000.1	981.8	50.6	50.6	50.6	11.5	11.5	11.5	12.9	12.9	12.9	11.6	11.6	11.6	13.0	13.0	12.9	15	15	15	5	5.5	SSE	12	SE	13.5	13.5	13.4	5.4	SSE	12	SSE	13.1	13.0	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.57	2.21	4.3	6	6.6	14.0	8.1	14
26/10/2022 06:10	1000.2	1000.2	1000.1	982.0	50.6	50.6	50.6	11.5	11.5	11.5	13.0	13.0	12.9	11.6	11.6	11.6	13.0	13.0	13.0	15	15	15	5	5.7	SSE	13	SSW	13.6	13.6	13.4	5.7	SSE	12	SSE	13.0	12.9	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.55	2.38	4.0	6	6.3	16.0	8.4	16
26/10/2022 06:15	1000.1	1000.1	1000.0	981.9	50.6	50.6	50.6	11.5	11.5	11.5	13.1	13.1	13.0	11.6	11.6	11.6	13.1	13.1	13.0	15	15	15	5	5.8	SSE	13	SSE	13.6	13.6	13.6	5.6	SSE	12	SE	13.1	13.0	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.68	2.29	5.1	7	7.8	15.0	10.4	22
26/10/2022 06:20	1000.1	1000.1	1000.0	981.9	50.3	50.6	50.3	11.5	11.5	11.5	13.1	13.1	13.1	11.6	11.6	11.6	13.2	13.2	13.1	15	15	15	5	5.6	SSE	14	S	13.7	13.7	13.6	5.6	SSE	13	S	13.3	13.0	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.71	2.38	5.2	7	8.1	16.0	10.8	20
26/10/2022 06:25	1000.2	1000.4	1000.1	982.0	50.3	50.3	50.3	11.5	11.5	11.5	13.1	13.1	13.1	11.6	11.6	11.6	13.2	13.2	13.2	15	15	15	5	6.4	S	16	SSE	13.7	13.7	13.6	6.8	SSE	17	SSE	13.0	13.0	0.2	0.2	0	0	0.00	0.00	0.00	0.02	0.00	1.72	2.46	4.9	7	8.3	17.0	11.0	20
26/10/2022 06:30	1000.3	1000.3	1000.1	982.1	50.3	50.3	50.3	11.5	11.5	11.5	13.1	13.1	13.1	11.6	11.6	11.6	13.2	13.2	13.2	15	15	15	5	5.6	SSE	15	SSE	13.7	13.7	13.7	5.6	SSE	14	SSE	13.1	13.1	0.0	0.2	0	0	0.00	0.00	0.00	0.02	0.00	1.64	1.87	4.9	7	7.3	10.0	8.9	14
26/10/2022 06:35	1000.3	1000.4	1000.2	982.1	50.3	50.3	50.3	11.5	11.5	11.5	13.1	13.2	13.1	11.6	11.6	11.6	13.2	13.2	13.2	15	15	15	5	6.1	S	11	S	13.7	13.7	13.7	6.2	SSE	13	S	13.2	13.0	0.0	0.2	0	0	0.00	0.00	0.00	0.02	0.00	1.76	2.71	5.2	7	8.7	20.0	10.0	23
26/10/2022 06:40	1000.3	1000.4	1000.2	982.1	50.3	50.3	50.3	11.5	11.5	11.5	13.1	13.1	13.0	11.6	11.6	11.6	13.3	13.3	13.2	15	15	15	5	5.6	S	12	SSE	13.7	13.7	13.7	5.6	S	13	S	13.1	13.1	0.0	0.2	0	0	0.00	0.00	0.00	0.02	0.00	1.75	2.46	4.1	6	8.7	17.0	10.9	22
26/10/2022 06:45	1000.4	1000.4	1000.3	982.2	50.3	50.3	50.3	11.6	11.6	11.5	13.1	13.1	13.1	11.6	11.6	11.6	13.4	13.4	13.3	15	15	15	5	5.2	S	14	SSW	13.8	13.8	13.7	5.5	S	14	SW	13.2	13.1	0.0	0.2	0	0	0.00	0.00	0.00	0.02	0.00	1.51	2.46	3.5	6	5.9	17.0	8.3	24
26/10/2022 06:50	1000.4	1000.5	1000.4	982.2	50.3	50.3	50.3	11.6	11.6	11.6	12.9	13.1	12.9	11.6	11.6	11.6	13.2	13.4	13.2	15	15	15	5	3.6	S	9	SSW	13.8	13.8	13.7	3.3	S	10	SSE	13.6	13.3	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.49	2.12	3.6	5	5.7	13.0	8.2	14
26/10/2022 06:55	1000.4	1000.5	1000.3	982.2	50.3	50.3	50.3	11.6	11.6	11.6	13.1	13.1	12.9	11.6	11.6	11.6	13.4	13.4	13.2	15	15	15	5	5.9	S	14	SSW	13.8	13.8	13.7	5.9	S	14	S	13.6	13.4	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.41	1.81	3.2	6	4.7	7.0	7.1	13
26/10/2022 07:00	1000.4	1000.5	1000.3	982.1	50.1	50.1	50.1	11.6	11.6	11.6	12.8	13.0	12.8	11.6	11.6	11.6	13.4	13.5	13.4	15	15	15	5	5.7	S	15	S	13.7	13.8	13.7	5.8	S	17	SSE	13.3	13.3	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.38	1.96	2.5	4	4.4	11.0	6.1	14
26/10/2022 07:05	1000.5	1000.5	1000.3	982.2	50.1	50.1	50.1	11.6	11.6	11.6	13.0	13.0	12.8	11.6	11.6	11.6	13.5	13.5	13.4	15	15	15	5	5.1	S	11	WSW	13.7	13.7	13.7	5.5	S	13	WSW	13.2	13.2	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.29	1.61	2.1	4	3.4	7.0	4.2	11
26/10/2022 07:10	1000.5	1000.6	1000.5	982.3	50.1	50.1	50.1	11.6	11.6	11.6	13.0	13.0	12.9	11.6	11.6	11.6	13.6	13.6	13.5	15	15	15	5	4.3	S	11	SSE	13.8	13.8	13.7	4.4	S	11	SSE	13.4	13.2	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.39	1.96	2.0	4	4.4	11.0	5.9	14
26/10/2022 07:15	1000.7	1000.7	1000.4	982.4	50.1	50.1	50.1	11.6	11.6	11.6	13.0	13.0	13.0	11.6	11.6	11.6	13.6	13.6	13.6	15	15	15	5	5.9	S	14	SSE	13.8	13.8	13.8	5.9	S	15	SSE	13.4	13.4	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.33	1.87	2.1	3	3.8	10.0	5.7	12
26/10/2022 07:20	1000.7	1000.7	1000.6	982.5	50.1	50.1	50.1	11.6	11.6	11.6	13.0	13.1	13.0	11.7	11.7	11.6	13.6	13.6	13.6	15	15	15	5	5.2	S	12	SW	13.8	13.8	13.8	5.2	SSE	12	SSW	13.4	13.3	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.32	2.04	1.8	4	3.7	12.0	4.8	14
26/10/2022 07:25	1000.7	1000.7	1000.6	982.5	50.1	50.1	50.1	11.6	11.6	11.6	13.0	13.0	13.0	11.7	11.7	11.7	13.6	13.6	13.6	15	15	15	5	6.3	S	14	S	13.8	13.8	13.8	6.7	SW	15	SW	13.3	13.2	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.23	1.43	1.5	3	2.7	6.0	3.5	6
26/10/2022 07:30	1000.7	1000.8	1000.7	982.5	50.1	50.1	50.1	11.6	11.6	11.6	12.9	13.0	12.9	11.7	11.7	11.7	13.6	13.6	13.6	15	15	15	5	5.9	SSW	12	SW	13.8	13.8	13.8	6.2	S	13	SSE	13.2	13.1	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.24	1.52	1.5	3	2.7	6.0	4.0	11
26/10/2022 07:35	1000.7	1000.8	1000.7	982.5	50.1	50.1	50.1	11.6	11.6	11.6	12.7	12.9	12.7	11.7	11.7	11.7	13.5	13.6	13.5	15	15	15	5	3.5	S	10	SW	13.8	13.8	13.8	3.4	S	11	SSE	13.4	13.1	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.17	1.26	1.2	2	2.0	3.0	3.9	7
26/10/2022 07:40	1000.6	1000.7	1000.5	982.4	50.1	50.1	50.1	11.6	11.6	11.6	12.6	12.7	12.6	11.7	11.7	11.7	13.3	13.4	13.3	15	15	15	5	5.2	S	14	S	13.7	13.8	13.7	5.2	S	12	SSW	13.4	13.4	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.18	1.35	0.9	2	2.0	4.0	4.7	10
26/10/2022 07:45	1000.7	1000.8	1000.5	982.4	50.1	50.1	50.1	11.6	11.6	11.6	12.4	12.6	12.4	11.7	11.7	11.7	13.2	13.3	13.2	15	15	15	5	4.4	S	10	SSW	13.7	13.7	13.7	4.4	S	10	SE	13.5	13.5	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.22	1.87	1.0	3	2.5	10.0	4.8	15
26/10/2022 07:50	1000.6	1000.6	1000.5	982.3	50.1	50.1	50.1	11.7	11.6	11.6	12.4	12.4	12.4	11.7	11.7	11.7	13.2	13.2	13.2	15	15	15	5	5.7	S	15	SSE	13.7	13.7	13.7	5.8	SSE	12	SSE	13.3	13.3	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.19	1.43	1.1	3	2.2	5.0	5.5	12
26/10/2022 07:55	1000.3	1000.6	1000.3	982.1	50.1	50.1	50.1	11.7	11.7	11.7	12.2	12.4	12.2	11.7	11.7	11.7	12.9	13.2	12.9	15	15	15	5	5.2	S	12	SSW	13.6	13.7	13.6	5.4	S	12	S	13.2	13.1	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.27	2.12	1.2	3	3.1	13.0	4.7	13
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New Five Minute Data October 2022 VP2,WLL and Air Link

Date & Time	Bar mb	Bar High mb	Bar Low mb	Bar Absolute mb	Soil Moist - cb	High Soil Moisture cb	Low Soil Moist cb	Soil Temp 6" °C	Soil High Temp 6" °C	Soil Low Temp 6" °C	Grass Min °C	High Grass Min °C	Low Grass Min °C	Soil Temp 12" °C	Soil High Temp 12" °C	Soil Low Temp 12" °C	Sun Temp °C	High Sun Temp °C	Low Sun Temp °C	leaf Wetness	High Leaf Wetness	Low Leaf Wetness	Leaf Wet 1 Minute	Wind Sonic Ave Speed Mph	Wind Sonic Prev Dir	Wind Sonic High Speed MPH	Wind Sonic High Wind Dir	Temp Out °C	High Temp Out	Low Temp Out	Wind Analogue Ave Speed MPH	Wind Analogue Prev Dir	Wind Analogue High MPH	Wind Analogue High Dir	Wind Chill °C	low Wind Chill °C	Rain mm	Rain Rate mm	Solar Rad W/m^2	Solar High Rad W/m^2	UV Index	High UV Index	UV Dose Meds	Heating Degree Days	Cooling Degree Days	AirLink AQI	AirLink High AQI	AirLink PM1 ug/m³	AirLink High PM1 ug/m³	AirLink PM 2.5 ug/m³	AirLink High PM 2.5 - ug/m³	AirLink PM 10 ug/m³	AirLink High PM 10 ug/m³
26/10/2022 12:35	1003.1	1003.2	1003.0	984.8	51.8	51.8	51.8	11.9	11.9	11.9	15.3	15.3	15.2	11.7	11.7	11.7	19.0	19.2	19.0	0	0	0	0	9.9	SSW	23	SSW	16.4	16.4	16.3	11.0	SSW	24	SSW	14.5	14.3	0.0	0.0	106	123	0.00	0.00	0.01	0.00	1.12	126	0.3	1	1.4	3.0	2.8	6
26/10/2022 12:40	1003.2	1003.3	1003.0	984.9	51.8	51.8	51.8	11.9	11.9	11.9	15.4	15.4	15.3	11.7	11.7	11.7	19.2	19.2	19.0	0	0	0	0	11.1	SSW	20	SW	16.6	16.6	16.4	12.4	SSW	28	SSE	14.3	14.2	0.0	0.0	74	91	0.00	0.00	0.01	0.00	1.07	126	0.0	1	0.8	3.0	3.0	8
26/10/2022 12:45	1003.2	1003.3	1003.2	984.9	52.1	52.1	51.8	11.9	11.9	11.9	15.5	15.6	15.4	11.7	11.7	11.7	19.1	19.3	19.1	0	0	0	0	11.9	SW	25	SSW	16.7	16.7	16.6	13.1	SSW	26	SSW	14.5	14.4	0.0	0.0	143	216	0.00	0.00	0.01	0.00	1.09	117	0.3	1	1.1	2.0	4.1	12
26/10/2022 12:50	1003.4	1003.5	1003.3	985.1	52.1	52.1	52.1	11.9	11.9	11.9	15.3	15.5	15.3	11.7	11.7	11.7	19.3	19.3	19.1	0	0	0	0	11.7	SSW	23	SW	16.8	16.8	16.7	13.3	SSW	27	S	14.3	14.1	0.0	0.0	359	360	0.60	0.70	0.02	0.01	0.00	1.18	187	0.2	1	2.0	10.0	3.1	11
26/10/2022 12:55	1003.6	1003.6	1003.4	985.3	52.1	52.1	52.1	11.9	11.9	11.9	15.4	15.4	15.4	11.7	11.7	11.7	19.2	19.6	19.2	0	0	0	0	11.3	SW	19	SSW	16.8	16.8	16.7	12.8	SSW	21	SW	14.3	14.2	0.0	0.0	360	366	0.70	0.70	0.03	0.01	0.00	1.08	126	0.0	1	1.0	3.0	3.4	12
26/10/2022 13:00	1003.7	1003.7	1003.2	985.4	52.1	52.1	52.1	11.9	11.9	11.9	15.7	15.7	15.5	11.7	11.7	11.7	19.3	19.3	19.1	0	0	0	0	11.8	SSW	25	SSW	16.9	16.9	16.8	13.5	SSW	27	SSE	14.5	14.2	0.0	0.0	381	392	0.70	0.70	0.03	0.01	0.00	1.14	196	0.0	1	1.6	11.0	5.0	15
26/10/2022 13:05	1003.8	1003.8	1003.6	985.5	52.1	52.1	52.1	11.9	11.9	11.9	15.7	15.7	15.3	11.7	11.7	11.7	19.4	19.4	18.1	0	0	0	0	11.0	SSW	21	SSW	16.9	16.9	16.9	12.7	SSW	25	WSW	14.5	14.4	0.0	0.0	391	408	0.40	0.70	0.01	0.01	0.00	1.17	178	0.2	1	2.0	9.0	5.0	14
26/10/2022 13:10	1003.8	1003.9	1003.7	985.5	52.1	52.1	52.1	11.9	11.9	11.9	16.3	16.3	15.7	11.7	11.7	11.7	19.6	19.6	19.1	0	0	0	0	10.3	SSW	22	S	17.1	17.1	16.9	12.0	SSW	26	S	14.9	14.6	0.0	0.0	455	483	0.30	0.70	0.01	0.00	0.00	1.06	117	0.1	1	0.7	2.0	4.1	9
26/10/2022 13:15	1004.0	1004.0	1003.8	985.7	52.8	52.8	52.1	12.0	12.0	11.9	16.7	16.8	16.3	11.7	11.7	11.7	20.1	20.2	19.8	0	0	0	0	11.4	SSW	22	SW	17.3	17.3	17.1	12.8	SSW	27	SW	15.1	14.8	0.0	0.0	456	496	0.60	0.70	0.02	0.00	0.00	1.11	126	0.2	1	1.3	3.0	4.4	16
26/10/2022 13:20	1004.1	1004.1	1003.8	985.8	52.8	52.8	52.8	12.0	12.0	12.0	16.4	16.8	16.4	11.7	11.7	11.7	19.9	20.4	19.9	0	0	0	0	11.1	SW	28	SW	17.4	17.4	17.3	12.6	SSW	31	SW	15.3	15.1	0.0	0.0	416	454	0.70	0.70	0.03	0.00	0.00	1.16	178	0.1	1	1.9	9.0	3.7	9
26/10/2022 13:25	1003.9	1004.1	1003.9	985.6	52.8	52.8	52.8	12.0	12.0	12.0	15.8	16.4	15.8	11.7	11.7	11.7	19.6	19.9	19.6	0	0	0	0	11.3	SSW	25	SSW	17.3	17.4	17.3	12.9	SW	24	S	15.1	15.0	0.0	0.0	363	380	0.60	0.70	0.02	0.00	0.00	1.22	196	0.3	1	2.6	11.0	5.7	15
26/10/2022 13:30	1004.1	1004.1	1003.9	985.8	52.8	52.8	52.8	12.0	12.0	12.0	15.4	15.8	15.4	11.7	11.7	11.7	19.1	19.6	19.1	0	0	0	0	11.2	SSW	22	SW	17.2	17.3	17.2	12.6	SSW	24	WSW	14.8	14.7	0.0	0.0	342	348	0.60	0.60	0.02	0.00	0.00	1.27	187	0.4	2	3.1	10.0	5.7	15
26/10/2022 13:35	1004.1	1004.2	1004.1	985.8	52.8	52.8	52.8	12.0	12.0	12.0	15.4	15.4	15.4	11.7	11.7	11.7	19.9	19.9	19.1	0	0	0	0	7.9	SSW	18	SW	17.2	17.2	17.2	8.6	SSW	19	W	15.3	14.8	0.0	0.0	340	348	0.60	0.60	0.02	0.00	0.00	1.21	187	0.3	1	2.4	10.0	4.9	15
26/10/2022 13:40	1004.2	1004.3	1004.2	985.9	52.5	52.5	52.5	12.0	12.0	12.0	15.4	15.4	15.3	11.7	11.7	11.7	19.6	19.8	19.6	0	0	0	0	9.6	SSW	17	SSW	17.2	17.3	17.2	10.9	SSW	21	SW	15.9	15.3	0.0	0.0	343	346	0.60	0.60	0.02	0.00	0.00	1.08	143	0.2	1	0.9	5.0	3.1	9
26/10/2022 13:45	1004.2	1004.3	1004.2	985.9	52.5	52.5	52.5	12.0	12.0	12.0	15.6	15.6	15.4	11.7	11.7	11.7	19.7	19.7	19.4	0	0	0	0	9.5	SSW	19	SSW	17.3	17.3	17.2	10.7	SSW	24	SW	15.8	15.8	0.0	0.0	354	366	0.60	0.60	0.02	0.00	0.00	1.10	143	0.1	1	1.2	5.0	3.6	9
26/10/2022 13:50	1004.3	1004.3	1004.2	986.0	52.5	52.5	52.5	12.1	12.1	12.0	16.0	16.0	15.6	11.7	11.7	11.7	19.4	19.7	19.2	0	0	0	0	10.0	SSW	19	SW	17.3	17.3	17.3	11.1	SSW	19	SSW	15.5	15.4	0.0	0.0	258	366	0.40	0.60	0.01	0.00	0.00	1.15	135	0.4	1	1.7	4.0	5.0	12
26/10/2022 13:55	1004.3	1004.3	1004.2	986.0	52.5	52.5	52.5	12.1	12.1	12.1	15.8	16.2	15.8	11.7	11.7	11.7	18.6	19.8	18.6	0	0	0	0	10.8	SSW	24	SW	17.3	17.4	17.3	12.2	SSW	27	SW	15.3	15.3	0.0	0.0	287	352	0.00	0.00	0.00	0.00	0.00	1.17	187	0.2	1	2.0	10.0	3.8	13
26/10/2022 14:00	1004.4	1004.4	1004.1	986.1	52.5	52.5	52.5	12.1	12.1	12.1	16.1	16.1	15.5	11.8	11.8	11.8	19.1	19.1	18.1	0	0	0	0	11.1	SSW	22	WSW	17.2	17.3	17.2	12.6	SSW	25	SW	15.1	15.1	0.0	0.0	359	394	0.00	0.00	0.00	0.00	0.00	1.21	187	0.2	2	2.5	10.0	4.2	16
26/10/2022 14:05	1004.3	1004.5	1004.2	986.0	52.5	52.5	52.5	12.1	12.1	12.1	15.4	16.1	15.4	11.8	11.8	11.8	17.8	19.1	17.7	0	0	0	0	11.8	SSW	23	SSW	17.1	17.3	17.1	13.4	SSW	26	SSW	14.8	14.8	0.0	0.0	113	139	0.00	0.00	0.00	0.00	0.00	1.16	135	0.4	2	1.8	4.0	3.8	11
26/10/2022 14:10	1004.4	1004.5	1004.3	986.1	52.5	52.5	52.5	12.1	12.1	12.1	15.8	15.8	15.4	11.8	11.8	11.8	18.7	18.7	17.8	0	0	0	0	9.4	SW	22	W	17.3	17.3	17.1	10.4	SW	25	S	15.1	14.8	0.0	0.0	324	329	0.00	0.00	0.00	0.00	0.00	1.22	204	0.5	2	2.6	12.0	6.0	15
26/10/2022 14:15	1004.5	1004.5	1004.4	986.2	52.5	52.5	52.5	12.1	12.1	12.1	15.9	15.9	15.8	11.8	11.8	11.8	18.7	18.7	18.6	0	0	0	0	9.4	SW	21	SW	17.4	17.4	17.3	10.8	SSW	23	SW	15.6	15.2	0.0	0.0	305	334	0.00	0.00	0.00	0.00	0.00	1.17	187	0.2	1	2.0	10.0	4.2	14
26/10/2022 14:20	1004.6	1004.6	1004.4	986.3	52.5	52.5	52.5	12.1	12.1	12.1	15.8	15.8	15.8	11.8	11.8	11.8	18.5	18.8	18.5	0	0	0	0	12.9	SSW	28	SSW	17.4	17.5	17.4	14.4	SSW	32	S	15.2	15.2	0.0	0.0	320	343	0.00	0.00	0.00	0.00	0.00	1.18	204	0.1	1	2.0	12.0	4.5	13
26/10/2022 14:25	1004.6	1004.7	1004.5	986.3	52.5	52.8	52.5	12.1	12.1	12.1	15.2	15.9	15.2	11.8	11.8	11.8	17.4	18.5	17.4	0	0	0	0	11.8	SW	20	SW	17.2	17.4	17.2	13.4	SSW	27	W	14.8	14.8	0.0	0.0	190	332	0.00	0.00	0.00	0.00	0.00	1.18	187	0.2	1	2.1	10.0	4.5	17
26/10/2022 14:30	1004.6	1004.7	1004.5	986.4	52.8	52.8	52.5	12.2	12.2	12.1	15.6	15.6	15.2	11.8	11.8	11.8	18.3	18.3	17.4	0	0	0	0	12.4	SW	23	SW	17.1	17.2	17.1	14.2	SSW	24	SSW	14.4	14.4	0.0	0.0	310	336	0.00	0.00	0.00	0.00	0.00	1.14	178	0.4	2	1.7	9.0	4.6	14
26/10/2022 14:35	1004.8	1004.8	1004.6	986.5	52.8	52.8	52.8	12.2	12.2	12.2	15.3	15.6	15.3	11.8	11.8	11.8	17.9	18.3	17.9	0	0	0	0	10.6	SSW	22	SW	17.2	17.2	17.1	12.1	SSW	25	SW	14.7	14.4	0.0	0.0	270	287	0.00	0.00	0.00	0.00	0.00	1.15	178	0.1	1	1.8	9.0	6.1	15
26/10/2022 14:40	1005.0	1005.0	1004.8	986.7	52.8	52.8	52.8	12.2	12.2	12.2	15.0	15.3	15.0	11.8	11.8	11.8	17.4	18.1	17.4	0	0	0	0	7.7	SSW	14	SSW	17.1	17.2	17.1	8.7	SSW	16	SSE	15.2	14.7	0.0	0.0	211	292	0.00	0.00	0.00	0.00	0.00	1.14	178	0.2	1	1.7	9.0	4.3	12
26/10/2022 14:45	1005.0	1005.0	1004.8	986.7	52.8	52.8	52.8	12.2	12.2	12.2	15.2	15.2	14.8	11.8	11.8	11.8	17.9	17.9	16.9	0	0	0	0	9.0	SSW	20	SW	16.9	17.1	16.9	10.2	SSW	21	WSW	15.6	15.4	0.0	0.0	96	104	0.00	0.00	0.00	0.00	0.00	1.18	161	0.5	1	2.0	7.0	4.7	11
26/10/2022 14:50	1004.9	1005.0	1004.7	986.6	52.8	52.8	52.8	12.2	12.2	12.2	15.7	15.9	15.2	11.8	11.8	11.8	17.7	18.7	17.7	0	0	0	0	10.6	SW	27	WSW	17.1	17.1	16.9	11.9	SSW	30	SSW	15.4	15.4	0.0	0.0	309	353	0.00	0.00	0.00	0.00	0.00	1.16	170	0.1	1	1.9	8.0	3.8	11
26/10/2022 14:55	1005.1	1005.1	1004.8	986.8	52.8	52.8	52.8	12.2	12.2	12.2	15.2	15.7	15.2	11.8	11.8	11.8	17.3	17.8	17.3	0	0	0	0	8.6	SSW	19	SW	17.1	17.1	17.0	9.7	SSW	21	SW	15.3	15.3	0.0	0.0	132	234	0.00	0.00	0.00	0.00	0.00	1.22	187	0.2	1	2.5	10.0	5.2	11
26/10/2022 15:00	1005.1	1005.2	1005.1	986.8	52.5	52.8	52.5	12.2	12.2	12.2	15.4	15.5	15.2	11.8	11.8	11.8	17.3	17.4	17.2	0	0	0	0	8.9	SSW	20	SW	16.9	17.1	16.9	9.9	SSW	24	S	15.4	15.2	0.0	0.0	149	186	0.00	0.00	0.00	0.00	0.00	1.18	170	0.2	1	2.0	8.0	5.6	15
26/10/2022 15:05	1005.1	1005.2	1005.0	986.8	52.8	52.8	52.5	12.2	12.2	12.2	15.4	15.4	15.2	11.8	11.8	11.8	17.2	17.3	17.1	0	0	0	0	8.4	SW	18	S	16.9	16.9	16.8	9.6	SW	21	S	15.6	15.4	0.0	0.0	143	188	0.00	0.00	0.00	0.01	0.00	1.20	204	0.2	2	2.3	12.0	5.5	13
26/10/2022 15:10	1005.1	1005.1	1005.0	986.8	52.5	52.8	52.5	12.2	12.2	12.2	16.1	16.1	15.4	11.8	11.8	11.8	18.1	18.1	17.2	0	0	0	0	9.9	SSW	21	SSW	16.9	16.9	16.8	11.2	SSW	26	SSE	15.3	15.3	0.0	0.0	233	325	0.00	0.00	0.00	0.01	0.00	1.08	117	0.1	1	1.0	2.0	3.4	15
26/10/2022 15:15	1005.1	1005.2	1005.0	986.8	52.5	52.5	52.5	12.2	12.2	12.2	15.7	16.3	15.7	11.8	11.8	11.8	18.6	18.9	18.1	0	0	0	0	8.6	SSW	21	SW	17.2	17.2	16.9	9.5	SSW	21	SW	15.6	15.4	0.0	0.0	296	315	0.00	0.00	0.00	0.00	0.00	1.24	187	0.2	1	2.8	10.0	4.6	14
26/10/2022 15:20	1005.0	1005.2	1005.0	986.7	52.5	52.5	52.5	12.2	12.2	12.2	15.2	15.7	15.2	11.8	11.8	11.8	18.3	18.7	18.3	0	0	0	0	10.8	SSW	21	S	17.2	17.2	17.2	11.7	SSW	28	SSW	15.6	15.6	0.0	0.0	245	271	0.00	0.00	0.00	0.00	0.00	1.13	187	0.1	1	1.5	10.0	4.7	16
26/10/2022 15:25	1005.1	1005.1	1005.0	986.8	52.5	52.5	52.5	12.2	12.2	12.2	14.8	15.2	14.8	11.8	11.8	11.8	17.3	18.3	17.3	0	0	0	0	10.6	SSW	21	SW	17.2	17.2	17.1	12.1	SSW	23	SW	15.1	15.1	0.0	0.0	222	234	0.00	0.00	0.00	0.00	0.00	1.26	178	0.3	2	2.9	9.0	5.7	15
26/10/2022 15:30	1005.2	1005.2	1005.0	986.9	52.5	52.5	52.5	12.2	12.2	12.2	14.6	14.8	14.6	11.8	11.8	11.8	16.8	17.3	16.8	0	0	0	0	9.9	SSW	22	SW	17.1	17.1	17.1	11.1	SSW	23	SW	15.1	14.9	0.0	0.0	207	223	0.00	0.00	0.00	0.00	0.00	1.11	126	0.1	1	1.2	3.0	2.9	11
26/10/2022 15:35	1005.2	1005.2	1005.1	986.9	52.5	52.5	52.5	12.2	12.2	12.2	14.3	14.6	14.3	11.8	11.8	11.8	16.4	16.8	16.4	0	0	0	0	11.3	SW	24	WSW	16.9	17.1	16.9	12.8	SSW	23	SW	14.8	14.8	0.0	0.0	109	183	0.00	0.00	0.01	0.01	0.00	1.12	135	0.2	1	1.4	4.0	5.7	17
26/10/2022 15:40	1005.3	1005.3	1005.2	987.0	52.5	52.5	52.5	12.2	12.2	12.2	14.2	14.3	14.2	11.8	11.8	11.8	16.3	16.4	16.3	0	0	0	0	10.1	SSW	20	SW	16.6	16.9	16.6	12.2	SSW	21	WSW	14.4	14.4	0.0	0.0	66	125	0.00	0.00	0.01	0.00	0.00	1.14	161	0.2	1	1.6	7.0	4.8	11
26/10/2022 15:45	1005.3	1005.4	1005.2	987.0	52.8	52.8	52.5	12.2	12.2	12.2	14.9	14.9	14.3	11.8	11.8	11.8	16.7	16.7	16.3	0	0	0	0	9.6	SW	18	SW	16.7	16.8	16.6	10.8	SSW	18	SSW	14.7	14.4	0.0	0.0	187	243	0.00	0.00	0.00	0.00	0.00	1.23	178	0.4	2	2.6	9.0	5.4	12
26/10/2022 15:50	1005.3	1005.4	1005.3	987.0	52.8	52.8	52.8	12.2	12.2	12.2	14.4	14.9	14.4	11.8	11.8	11.8	16.4	16.7	16.4	0	0	0	0	10.2	SW	21	SW	16.8	16.8	16.7	11.5	SSW	23	WSW	14.9	14.8	0.0	0.0	158	192	0.00	0.00	0.00	0.01	0.00	1.13	143	0.3	2	1.5	5.0	5.2	14
26/10/2022 15:55	1005.4	1005.5	1005.4	987.1	52.8	52.8	52.8	12.2	12.2	12.2	14.2	14.4	14.2	11.8	11.8	11.8	16.3	16.4	16.3	0	0	0	0	8.3	SW	19	SW	16.7	16.8	16.7	9.3	SSW	21	WSW	14.9	14.8	0.0	0.0	121	160	0.00	0.00	0.00	0.01	0.00	1.17	187	0.2	1	2.0	10.0	5.0	12
26/10/2022 16:00	1005.6	1005.6	1005.5	987.2	52.8	52.8	52.8	12.2	12.2	12.2	14.1	14.2	14.1	11.9	11.9	11.8	16.2	16.3	16.2	0	0	0	0	9.6	SSW	20	SSW	16.6	16.7	16.6	10.6	SSW	18	SSW	14.9	14.9	0.0	0.0	74	139	0.00	0.00	0.00	0.01	0.00	1.22	204	0.3	2	2.5	12.0	6.1	16
26/10/2022 16:05	1005.5	1005.6	1005.5	987.2	52.8	52.8	52.8	12.2	12.2	12.2	13.9	14.1	13.9	11.9	11.9	11.9	16.1	16.2	16.1	0	0	0	0	8.5	SW	15	WSW	16.4	16.6	16.4	9.9	SSW	17	WNW	14.9	14.9	0.0	0.0	51	54	0.00	0.00	0.01	0.00	0.00	1.16	212	0.1	1	1.8	13.0	3.8	20
26/10/2022 16:10	1005.6	1005.7	1005.6	987.3	52.8	52.8	52.8	12.2	12.2	12.2	13.9	13.9	13.9	11.9	11.9	11.9	15.9	16.1	15.9	0	0	0	0	9.4	SSW	17	WSW	16.3	16.4	16.3	10.9	SSW	19	SW	14.6	14.6	0.0	0.0	43	65	0.00	0.00	0.01	0.00	0.00	1.14	143	0.4	1	1.6	5.0	5.5	10
26/10/2022 16:15	1005.7	1005.8	1005.6	987.3	52.8	52.8	52.8	12.2	12.2	12.2	13.9	14.1	13.9	11.9	11.9	11.9	16.0	16.0	15.9	0	0	0	0	9.7	SW	17	WSW	16.3	16.4	16.3	10.8	SSW	20	SW	14.6	14.6	0.0	0.0	61	74	0.00	0.00	0.01	0.00	0.00	1.15	143	0.2	1	1.8	5.0	3.7	12
26/10/2022 16:20	1005.6	1005.7	1005.6	987.3	52.8	52.8	52.8	12.2	12.2	12.2	14.1	14.1	13.9	11.9	11.9	11.9	16.1	16.1	16.0	0	0	0	0	10.8	SSW	19	SW	16.3	16.3	16.3	12.2	SSW	22	S	14.2	14.2	0.0	0.0	64	81	0.00	0.00	0.00	0.01	0.00	1.15	187	0.1	2	1.8	10.0	5.1	14
26/10/2022 16:25	1005.7	1005.8	1005.7	987.4	52.8	52.8	52.8	12.2	12.2	12.2	13.9	14.2	13.9	11.9	11.9	11.9	16.0	16.1	16.0	0	0	0	0	9.4	SW	27	SW	16.3	16.3	16.3	10.8	SSW	28	SW	14.2	14.2	0.0	0.0	51	76	0.00	0.00	0.00	0.01	0.00	1.13	170	0.2	1	1.6	8.0	5.1	13
26/10/2022 16:30	1005.8	1005.9	1005.7	987.4	53.0	53.0	53.0	12.2	12.2	12.2	13.9	13.9	13.9	11.9	11.9	11.9	15.9	16.0	15.9	0	0	0	0	10.1	SSW	19	SW	16.3	16.3	16.2	11.2	SSW	22	SSW	14.3	14.2	0.0	0.0	55	67	0.00	0.00	0.01	0.00	0.00	1.18	143	0.7	1	2.1	5.0	5.1	11
26/10/2022 16:35	1005.8	1005.9	1005.7	987.5	53.0	53.0	53.0	12.2	12.2	12.2	13.8	13.9	13.8	11.9	11.9	11.9	15.8	15.9	15.8	0	0	0	0	10.0	SW	20	SSW	16.2	16.3	16.2	11.3	SSW	20	S	14.2	14.1	0.0	0.0	38	49	0.00	0.00	0.01	0.00	0.00	1.13	135	0.2	1	1.4	4.0	5.0	11
26/10/2022 16:40	1005.8	1005.9	1005.8	987.5	53.0	53.0	53.0	12.2	12.2	12.2	13.6	13.8	13.6	11.9	11.9	11.9	15.7	15.8	15.7	0	0	0	0	9.0	SSW	19	SSW	16.1	16.2	16.1	9.9	SSW	20	SW	14.2	14.1	0.0	0.0	38	46	0.00	0.00	0.00	0.01	0.00	1.28	212	0.2	1	3.3	13.0	7.0	22
26/10/2022 16:45	1005.7	1005.8	1005.6	987.4	53.0	53.0	53.0

New Five Minute Data October 2022 VP2,WLL and Air Link

Date & Time	Bar mb	Bar High mb	Bar Low mb	Bar Absolute mb	Soil Moist - cb	High Soil Moisture cb	Low Soil Moist cb	Soil Temp 6" °C	Soil High Temp 6" °C	Soil Low Temp 6" °C	Grass Min °C	High Grass Min °C	Low Grass Min °C	Soil Temp 12" °C	Soil High Temp 12" °C	Soil Low Temp 12" °C	Sun Temp °C	High Sun Temp °C	Low Sun Temp °C	leaf Wetness	High Leaf Wetness	Low Leaf Wetness	Leaf Wet 1 Minute	Wind Sonic Ave Speed Mph	Wind Sonic Prev Dir	Wind Sonic High Speed MPH	Wind Sonic High Wind Dir	Temp Out °C	High Temp Out	Low Temp Out	Wind Analogue Ave Speed MPH	Wind Analogue Prev Dir	Wind Analogue High MPH	Wind Analogue High Dir	Wind Chill °C	low Wind Chill °C	Rain mm	Rain Rate mm	Solar Rad W/m^2	Solar High Rad W/m^2	UV Index	High UV Index	UV Dose Meds	Heating Degree Days	Cooling Degree Days	AirLink AQI	AirLink High AQI	AirLink PM1 ug/m³	AirLink High PM1 ug/m³	AirLink PM 2.5 ug/m³	AirLink High PM 2.5 - ug/m³	AirLink PM 10 ug/m³	AirLink High PM 10 ug/m³
26/10/2022 21:20	1010.0	1010.0	1009.9	991.6	54.6	54.6	54.6	12.0	12.0	12.0	10.6	10.6	10.5	11.9	11.9	11.9	12.7	12.7	12.6	0	0	0	0	4.7	SSW	12	SSW	13.2	13.3	13.2	4.9	SSW	12	S	12.7	12.7	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.30	1.52	1.3	3	3.4	6.0	9.4	18
26/10/2022 21:25	1010.2	1010.2	1010.0	991.8	53.9	54.6	53.9	11.9	12.0	11.9	10.6	10.6	10.5	11.9	11.9	11.9	12.7	12.7	12.7	0	0	0	0	5.3	SSW	13	SSW	13.3	13.3	13.3	5.8	S	12	SSW	12.7	12.7	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.32	1.96	1.0	3	3.6	11.0	7.3	21
26/10/2022 21:30	1010.2	1010.2	1010.0	991.8	53.9	54.6	53.9	11.9	12.0	11.9	10.7	10.7	10.6	11.9	11.9	11.9	12.8	12.8	12.7	0	0	0	0	5.4	S	16	S	13.4	13.4	13.3	6.1	S	14	S	12.8	12.8	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.33	2.12	0.9	2	3.8	13.0	8.1	24
26/10/2022 21:35	1010.1	1010.2	1010.1	991.7	53.9	53.9	53.9	11.9	11.9	11.9	10.6	10.7	10.6	11.9	11.9	11.9	12.8	12.8	12.7	0	0	0	0	6.4	S	12	S	13.4	13.4	13.3	6.6	S	12	SSE	12.7	12.7	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.37	1.96	0.8	2	4.2	11.0	7.2	17
26/10/2022 21:40	1010.2	1010.2	1010.1	991.8	53.9	53.9	53.9	11.9	11.9	11.9	10.5	10.6	10.4	11.9	11.9	11.9	12.7	12.7	12.7	0	0	0	0	5.8	S	13	SSE	13.3	13.4	13.3	5.9	S	13	S	12.7	12.7	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.32	2.38	0.8	4	3.7	16.0	10.1	27
26/10/2022 21:45	1010.3	1010.3	1010.2	991.9	53.9	53.9	53.9	11.9	11.9	11.9	10.7	10.7	10.6	11.9	11.9	11.9	12.7	12.8	12.7	0	0	0	0	6.0	S	15	SSE	13.3	13.3	13.3	6.0	SSE	13	S	12.6	12.5	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.51	2.38	0.8	3	5.9	16.0	11.6	24
26/10/2022 21:50	1010.3	1010.4	1010.3	991.9	54.2	54.2	53.9	11.9	11.9	11.9	10.6	10.7	10.6	11.9	11.9	11.9	12.7	12.7	12.7	0	0	0	0	6.5	S	13	SSW	13.3	13.3	13.3	6.8	SSE	14	SSE	12.4	12.4	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.32	2.29	0.8	2	3.7	15.0	7.4	19
26/10/2022 21:55	1010.3	1010.3	1010.3	991.9	54.2	54.2	54.2	11.9	11.9	11.9	10.8	10.8	10.6	11.9	11.9	11.9	12.7	12.7	12.7	0	0	0	0	6.9	S	16	S	13.3	13.3	13.2	7.1	S	22	SSE	12.4	12.3	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.39	2.29	1.0	2	4.5	15.0	9.4	21
26/10/2022 22:00	1010.5	1010.5	1010.3	992.1	54.2	54.2	54.2	11.9	11.9	11.9	10.8	10.8	10.7	11.9	11.9	11.9	12.8	12.8	12.7	0	0	0	0	6.6	S	13	WSW	13.3	13.3	13.3	7.1	S	16	S	12.4	12.4	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.47	2.29	1.3	2	5.4	15.0	9.9	22
26/10/2022 22:05	1010.3	1010.5	1010.3	991.9	54.2	54.2	54.2	11.9	11.9	11.9	10.8	10.8	10.7	11.9	11.9	11.9	12.8	12.8	12.7	0	0	0	0	5.6	S	12	S	13.3	13.3	13.3	6.0	S	13	WSW	12.5	12.4	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.46	2.46	1.2	3	5.3	17.0	10.1	26
26/10/2022 22:10	1010.4	1010.4	1010.3	992.0	54.2	54.2	54.2	11.9	11.9	11.9	10.7	10.8	10.7	11.9	11.9	11.9	12.8	12.8	12.7	0	0	0	0	6.3	SSW	12	SSW	13.3	13.4	13.3	7.1	S	15	SSW	12.6	12.6	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.63	2.54	2.0	4	7.3	18.0	14.0	24
26/10/2022 22:15	1010.4	1010.5	1010.4	992.0	54.2	54.2	54.2	11.9	11.9	11.9	10.7	10.7	10.7	11.9	11.9	11.9	12.7	12.8	12.7	0	0	0	0	6.4	SSW	14	WSW	13.3	13.4	13.3	7.1	SSW	18	SSE	12.4	12.4	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.60	2.29	2.3	4	6.9	15.0	12.7	22
26/10/2022 22:20	1010.4	1010.5	1010.4	992.0	54.2	54.2	54.2	11.9	11.9	11.8	10.6	10.7	10.6	11.9	11.9	11.9	12.6	12.7	12.6	0	0	0	0	5.9	SSW	11	SSW	13.2	13.3	13.2	6.4	SSW	15	SW	12.3	12.3	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.57	2.46	2.4	5	6.5	17.0	11.7	29
26/10/2022 22:25	1010.5	1010.5	1010.5	992.1	54.2	54.2	54.2	11.8	11.8	11.8	10.5	10.5	10.4	11.9	11.9	11.9	12.5	12.5	12.5	0	0	0	0	6.3	SSW	13	WSW	13.1	13.2	13.1	7.0	SSW	14	SW	12.1	12.1	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.76	2.54	2.8	5	8.7	18.0	14.1	30
26/10/2022 22:30	1010.7	1010.7	1010.5	992.3	54.2	54.2	54.2	11.8	11.8	11.8	10.6	10.6	10.5	11.9	11.9	11.9	12.6	12.6	12.5	0	0	0	0	7.2	SSW	14	WSW	13.1	13.1	13.1	8.2	SSW	17	S	12.0	12.0	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.91	2.54	4.4	7	10.4	18.0	17.8	31
26/10/2022 22:35	1010.8	1010.8	1010.6	992.4	54.2	54.2	54.2	11.8	11.8	11.8	10.6	10.6	10.6	11.9	11.9	11.8	12.5	12.6	12.5	0	0	0	0	6.1	SSW	14	W	13.1	13.1	13.1	6.9	SSW	17	WSW	11.9	11.8	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.74	2.46	3.3	5	8.5	17.0	14.1	34
26/10/2022 22:40	1010.9	1010.9	1010.7	992.5	54.2	54.2	54.2	11.8	11.8	11.8	10.4	10.6	10.4	11.8	11.9	11.8	12.4	12.5	12.3	0	0	0	0	5.2	SSW	12	SW	13.0	13.1	13.0	5.5	SSW	13	SW	12.1	11.9	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.58	2.29	3.0	5	6.6	15.0	13.3	26
26/10/2022 22:45	1010.9	1010.9	1010.8	992.5	54.2	54.2	54.2	11.8	11.8	11.8	10.3	10.4	10.3	11.8	11.8	11.8	12.3	12.4	12.3	0	0	0	0	4.4	SSW	12	SSW	12.9	13.0	12.9	4.8	SSW	13	SSW	12.4	12.2	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.57	1.96	3.0	5	6.5	11.0	12.6	24
26/10/2022 22:50	1010.8	1010.9	1010.8	992.4	54.2	54.2	54.2	11.8	11.8	11.8	10.4	10.4	10.3	11.8	11.8	11.8	12.3	12.3	12.2	0	0	0	0	4.1	SSW	11	S	12.9	12.9	12.9	4.4	SSW	9	SW	12.4	12.4	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.87	2.38	2.3	5	10.0	16.0	16.6	27
26/10/2022 22:55	1010.9	1010.9	1010.8	992.5	54.2	54.2	54.2	11.8	11.8	11.8	10.3	10.4	10.3	11.8	11.8	11.8	12.2	12.3	12.2	0	0	0	0	4.2	SW	8	SW	12.8	12.9	12.8	4.3	SW	9	SW	12.4	12.4	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.88	2.62	3.0	6	10.2	19.0	16.1	29
26/10/2022 23:00	1010.8	1011.0	1010.8	992.4	54.2	54.2	54.2	11.8	11.8	11.8	10.1	10.3	10.1	11.8	11.8	11.8	12.0	12.2	12.0	0	0	0	0	4.9	SW	11	SW	12.7	12.8	12.7	5.3	SW	12	WSW	12.3	12.3	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.68	2.38	3.6	5	7.8	16.0	13.9	32
26/10/2022 23:05	1010.9	1010.9	1010.8	992.5	54.2	54.2	54.2	11.8	11.8	11.8	10.1	10.2	10.1	11.8	11.8	11.8	12.1	12.1	12.0	0	0	0	0	3.9	SW	10	WSW	12.7	12.8	12.7	3.9	SW	9	SW	12.3	12.3	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.80	2.54	2.9	5	9.2	18.0	14.4	28
26/10/2022 23:10	1010.9	1010.9	1010.8	992.5	54.2	54.2	54.2	11.7	11.7	11.7	10.1	10.2	10.1	11.8	11.8	11.8	12.0	12.1	12.0	0	0	0	0	4.5	SW	11	S	12.7	12.7	12.7	4.9	SW	11	S	12.3	12.2	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.69	2.38	2.7	6	8.0	16.0	13.1	23
26/10/2022 23:15	1010.8	1010.9	1010.8	992.4	54.2	54.2	54.2	11.7	11.7	11.7	10.0	10.1	9.9	11.8	11.8	11.8	11.9	12.0	11.9	0	0	0	0	4.1	SW	10	WSW	12.6	12.7	12.6	4.4	SSW	10	SW	12.2	12.2	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.64	2.46	2.8	7	7.4	17.0	14.1	24
26/10/2022 23:20	1010.8	1010.9	1010.8	992.4	54.4	54.4	54.2	11.7	11.7	11.7	10.1	10.1	10.0	11.8	11.8	11.8	11.9	11.9	11.8	0	0	0	0	3.9	SSW	9	SW	12.6	12.6	12.6	4.4	SSW	10	S	12.3	12.2	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.76	2.46	2.3	5	8.7	17.0	12.9	21
26/10/2022 23:25	1010.8	1010.9	1010.8	992.4	54.4	54.4	54.4	11.7	11.7	11.7	10.2	10.2	10.1	11.8	11.8	11.8	12.0	12.0	11.9	0	0	0	0	3.7	SSW	9	SW	12.6	12.7	12.6	4.1	SSW	10	SW	12.3	12.2	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.61	2.29	2.1	4	7.0	15.0	14.8	34
26/10/2022 23:30	1010.7	1010.8	1010.7	992.3	54.4	54.4	54.4	11.7	11.7	11.7	10.1	10.2	10.1	11.8	11.8	11.8	11.9	12.0	11.9	0	0	0	0	4.1	SSW	11	SW	12.6	12.7	12.6	4.6	SSW	12	SW	12.3	12.3	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.70	2.62	2.3	5	8.0	19.0	14.9	28
26/10/2022 23:35	1010.8	1010.8	1010.8	992.4	54.4	54.4	54.4	11.7	11.7	11.7	10.1	10.2	10.1	11.8	11.8	11.8	12.0	12.0	11.9	0	0	0	0	4.8	SSW	13	SW	12.6	12.6	12.6	5.2	SSW	13	SW	12.1	12.1	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.54	2.29	2.3	4	6.3	15.0	12.7	34
26/10/2022 23:40	1010.8	1010.9	1010.8	992.4	54.4	54.4	54.4	11.7	11.7	11.7	10.2	10.2	10.1	11.8	11.8	11.8	12.0	12.0	11.9	0	0	0	0	4.8	SSW	10	S	12.7	12.7	12.6	5.2	SSW	13	WSW	12.1	12.0	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.64	2.62	2.2	4	7.4	19.0	13.6	26
26/10/2022 23:45	1010.9	1010.9	1010.8	992.5	54.4	54.4	54.4	11.7	11.7	11.7	10.3	10.3	10.2	11.8	11.8	11.8	12.1	12.1	12.0	0	0	0	0	5.1	SSW	9	SW	12.7	12.7	12.6	5.4	SSW	10	SSW	12.0	12.0	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.65	2.29	2.0	4	7.5	15.0	12.8	23
26/10/2022 23:50	1010.8	1010.9	1010.8	992.4	54.4	54.4	54.4	11.7	11.7	11.7	10.3	10.3	10.3	11.8	11.8	11.8	12.0	12.1	12.0	0	0	0	0	4.6	SSW	10	SW	12.7	12.7	12.6	5.4	SSW	14	S	12.1	12.0	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.61	2.46	2.3	5	7.0	17.0	12.9	22
26/10/2022 23:55	1010.9	1010.9	1010.7	992.5	54.4	54.4	54.4	11.7	11.7	11.7	10.2	10.3	10.2	11.8	11.8	11.8	12.0	12.1	12.0	0	0	0	0	4.6	S	11	SW	12.6	12.7	12.6	4.9	S	13	SW	12.1	12.0	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.67	2.29	2.6	5	7.7	15.0	14.3	25
27/10/2022 00:00	1010.9	1010.9	1010.9	992.5	54.4	54.4	54.4	11.7	11.7	11.7	10.3	10.3	10.2	11.8	11.8	11.8	12.0	12.0	12.0	0	0	0	0	4.5	SSW	15	SSW	12.6	12.7	12.6	5.1	SSW	15	SSW	12.1	12.1	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.87	2.38	2.9	5	10.0	16.0	16.4	37
27/10/2022 00:05	1010.8	1010.9	1010.8	992.4	54.4	54.4	54.4	11.7	11.7	11.7	10.2	10.3	10.2	11.8	11.8	11.8	12.0	12.1	12.0	0	0	0	0	3.8	SSW	10	W	12.6	12.7	12.6	4.1	SSW	11	WSW	12.1	12.1	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.66	2.46	2.4	5	7.6	17.0	16.1	30
27/10/2022 00:10	1010.9	1010.9	1010.8	992.5	54.4	54.4	54.4	11.7	11.7	11.7	10.2	10.2	10.2	11.8	11.8	11.8	12.0	12.0	11.9	0	0	0	0	5.1	SSW	15	SSW	12.6	12.6	12.6	5.7	SSW	18	S	12.0	12.0	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.62	2.38	1.9	4	7.2	16.0	15.5	34
27/10/2022 00:15	1010.9	1010.9	1010.8	992.6	54.4	54.4	54.4	11.7	11.7	11.7	10.1	10.2	10.1	11.8	11.8	11.8	11.9	12.0	11.9	0	0	0	0	5.1	SSW	17	SSW	12.6	12.6	12.6	5.6	SSW	18	SW	11.9	11.9	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.54	2.21	1.6	4	6.2	14.0	16.4	31
27/10/2022 00:20	1011.0	1011.0	1010.9	992.6	54.4	54.4	54.4	11.7	11.7	11.7	10.2	10.3	10.1	11.8	11.8	11.8	12.0	12.0	11.9	0	0	0	0	5.5	SSW	14	S	12.6	12.6	12.6	6.1	SSW	19	S	11.8	11.8	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.73	2.46	1.9	3	8.4	17.0	15.8	31
27/10/2022 00:25	1010.9	1011.0	1010.9	992.5	54.4	54.4	54.4	11.7	11.7	11.7	10.3	10.3	10.2	11.8	11.8	11.8	12.0	12.0	12.0	0	0	0	0	4.9	SSW	13	SW	12.6	12.6	12.6	5.3	SSW	21	SW	11.8	11.7	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.63	2.38	1.7	3	7.2	16.0	12.8	29
27/10/2022 00:30	1011.0	1011.0	1010.9	992.7	54.7	54.7	54.7	11.7	11.7	11.7	10.2	10.2	10.2	11.8	11.8	11.8	11.9	12.0	11.9	0	0	0	0	6.1	SSW	14	SW	12.5	12.6	12.5	6.9	SSW	15	SW	11.7	11.7	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.67	2.54	2.3	5	7.7	18.0	13.8	22
27/10/2022 00:35	1011.2	1011.2	1011.0	992.8	54.7	54.7	54.4	11.7	11.7	11.7	10.5	10.5	10.2	11.8	11.8	11.8	12.2	12.2	11.9	0	0	0	0	7.6	SSW	15	SW	12.6	12.6	12.5	8.8	SSW	18	SW	11.6	11.5	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.59	2.38	2.0	4	6.8	16.0	13.8	32
27/10/2022 00:40	1011.2	1011.3	1011.1	992.8	54.7	54.7	54.7	11.7	11.7	11.7	10.5	10.6	10.5	11.8	11.8	11.8	12.2	12.2	12.2	0	0	0	0	7.9	SSW	18	S	12.6	12.7	12.6	8.9	SSW	23	SSE	10.9	10.9	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.68	2.46	2.3	4	7.8	17.0	13.4	25
27/10/2022 00:45	1011.2	1011.3	1011.2	992.9	54.7	54.7	54.7	11.7	11.7	11.7	10.5	10.5	10.5	11.8	11.8	11.8	12.2	12.2	12.2	0	0	0	0	6.4	SSW	12	SW	12.7	12.7	12.6	7.2	SSW	15	SW	11.2	10.8	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.52	2.38	2.3	4	6.0	16.0	11.6	26
27/10/2022 00:50	1011.2	1011.3	1011.2	992.9	54.7	54.7	54.7	11.7	11.7	11.7	10.4	10.5	10.4	11.8	11.8	11.8	12.2	12.2	12.2	0	0	0	0	5.8	SSW	12	SSW	12.7	12.7	12.6	6.4	SSW	14	S	11.6	11.2	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.71	2.46	1.7	4	8.1	17.0	16.6	34
27/10/2022 00:55	1011.2	1011.3	1011.2	992.9	54.7	54.7	54.7	11.7	11.7	11.7	10.5	10.5	10.4	11.8	11.8	11.8	12.2	12.2	12.2	0	0	0	0	6.6	SSW	14	SW	12.7	12.7	12.6	7.6	SSW	14	S	11.7	11.7	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.70	2.46	2.4	4	8.1	17.0	13.0	28
27/10/2022 01:00	1011.2	1011.3	1011.2	992.9	54.7	54.7	54.7	11.6	11.7	11.6	10.5	10.5	10.4	11.8	11.8	11.8	12.2	12.2	12.2	0	0	0	0	6.5	SSW	15	SSW	12.7	12.7	12.7	7.4	SSW	15	SSW	11.4	11.4	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.74	2.54	2.1	4	8.5	18.0	14.7	35
27/10/2022 01:05	1011.4	1011.4	1011.3	993.1	54.7	54.7	54.7	11.6	11.6	11.6	10.4	10.5	10.4	11.8	11.8	11.8	12.1	12.2	12.1	0	1	0	0	5.9	SSW	13	SW	12.6	12.7	12.6	6.9	SSW	15	SSE	11.5	11.3	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.58	2.21	2.1	3	6.7	14.0	13.5	25
27/10/2022 01:10	1011.5	1011.5	1011.4	993.1	54.7	54.7	54.7	11.6	11.6	11.6	10.3	10.4	10.3	11.8	11.8	11.8	12.1	12.1	12.1	0	0	0	0	4.8	SW	9	SSW	12.6	12.7	12.6	5.6	SSW	11	SSE	11.7	11.4	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.72	2.46	2.3	4	8.3	17.0	14.0	24
27/10/2022 01:15	1011.4	1011.5	1011.4	993.0	54.7	54.7	54.7	11.6	11.6	11.6	10.3	10.4	10.3	11.7	11.8	11.7	12.0	12.1	12.0	0	0	0	0	5.5	SSW	11	SSW	12.6	12.6	12.6	6.0	SSW	12	SSW	11.8	11.7	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.77	2.46	2.5	4	8.8	17.0	15.7	29
27/10/2022 01:20	1011.5	1011.5	1011.4	993.1	54.7	54.7	54.7	11.6	11.6	11.6	10.4	10.4	10.3	11.7	11.7	11.7	12.0	12.0	12.0	0	0	0	0	4.9	SSW	10	SW	12.5	12.6	12.5	5.6	SSW	11	WSW	11.8	11.7	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.73	2.54	2.4	5	8.4	18.0	15.5	28
27/10/2022 01:25	1011.7	1011.7	1011.5	993.3	54.7	54.7	54.7	11.6	11.6	11.6	10.4	10.4	10.3	11.7	11.7	11.7	12.0	12.0	12.0	0	0	0	0	4.7	SSW	9	SW	12.5	12.6	12.5	5.3	SSW	9	SSE	11.9	11.7	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.70	2.46	2.4

New Five Minute Data October 2022 VP2,WLL and Air Link

Date & Time	Bar mb	Bar High mb	Bar Low mb	Bar Absolute mb	Soil Moist - cb	High Soil Moisture cb	Low Soil Moist cb	Soil Temp 6" °C	Soil High Temp 6" °C	Soil Low Temp 6" °C	Grass Min °C	High Grass Min °C	Low Grass Min °C	Soil Temp 12" °C	Soil High Temp 12" °C	Soil Low Temp 12" °C	Sun Temp °C	High Sun Temp °C	Low Sun Temp °C	leaf Wetness	High Leaf Wetness	Low Leaf Wetness	Leaf Wet 1 Minute	Wind Sonic Ave Speed Mph	Wind Sonic Prev Dir	Wind Sonic High Speed MPH	Wind Sonic High Wind Dir	Temp Out °C	High Temp Out	Low Temp Out	Wind Analogue Ave Speed MPH	Wind Analogue Prev Dir	Wind Analogue High MPH	Wind Analogue High Dir	Wind Chill °C	low Wind Chill °C	Rain mm	Rain Rate mm	Solar Rad W/m^2	Solar High Rad W/m^2	UV Index	High UV Index	UV Dose Meds	Heating Degree Days	Cooling Degree Days	AirLink AQI	AirLink High AQI	AirLink PM1 ug/m³	AirLink High PM1 ug/m³	AirLink PM 2.5 ug/m³	AirLink High PM 2.5 - ug/m³	AirLink PM 10 ug/m³	AirLink High PM 10 ug/m³
27/10/2022 06:05	1010.6	1010.7	1010.6	992.2	52.6	52.8	52.6	11.4	11.4	11.4	10.2	10.2	10.2	11.7	11.7	11.7	11.3	11.3	11.3	15	15	15	5	3.4	S	9	S	11.9	11.9	11.9	3.2	SSE	9	SSE	11.9	11.9	0.0	0.2	0	0	0.00	0.00	0.00	0.02	0.00	1.57	2.38	2.4	4	6.6	16.0	14.0	29
27/10/2022 06:10	1010.5	1010.6	1010.5	992.1	52.6	52.6	52.6	11.4	11.4	11.4	10.3	10.3	10.2	11.7	11.7	11.7	11.3	11.3	11.3	15	15	15	5	3.2	S	10	SSW	12.0	12.0	11.9	3.2	S	12	S	12.0	11.9	0.0	0.2	0	0	0.00	0.00	0.00	0.02	0.00	1.68	2.46	2.4	4	7.8	17.0	13.1	30
27/10/2022 06:15	1010.5	1010.6	1010.5	992.1	52.8	52.8	52.6	11.4	11.4	11.4	10.3	10.3	10.3	11.7	11.7	11.7	11.4	11.4	11.3	15	15	15	5	3.6	S	8	S	12.1	12.1	12.0	3.8	S	8	S	11.9	11.8	0.0	0.2	0	0	0.00	0.00	0.00	0.02	0.00	1.67	2.38	2.1	5	7.7	16.0	13.9	30
27/10/2022 06:20	1010.5	1010.5	1010.4	992.1	52.6	52.8	52.6	11.4	11.4	11.4	10.3	10.3	10.3	11.7	11.7	11.7	11.5	11.5	11.4	15	15	15	5	3.4	S	9	SW	12.2	12.2	12.1	3.5	S	9	WSW	12.1	11.8	0.0	0.2	0	0	0.00	0.00	0.00	0.02	0.00	1.63	2.46	2.5	4	7.3	17.0	13.1	23
27/10/2022 06:25	1010.5	1010.5	1010.5	992.1	52.6	52.6	52.6	11.4	11.4	11.4	10.3	10.3	10.3	11.7	11.7	11.7	11.5	11.5	11.4	15	15	15	5	2.5	S	6	SSE	12.1	12.2	12.1	2.4	SSE	5	SSE	12.1	12.0	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.69	2.54	2.1	4	7.9	18.0	14.0	24
27/10/2022 06:30	1010.5	1010.5	1010.4	992.1	52.6	52.6	52.6	11.4	11.4	11.4	10.4	10.4	10.3	11.7	11.7	11.7	11.5	11.5	11.5	15	15	15	5	4.1	S	8	S	12.2	12.2	12.1	4.2	S	9	S	12.2	12.1	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.61	2.29	2.7	4	7.0	15.0	11.1	35
27/10/2022 06:35	1010.5	1010.5	1010.5	992.1	52.6	52.6	52.6	11.4	11.4	11.4	10.5	10.5	10.4	11.7	11.7	11.7	11.5	11.5	11.5	15	15	15	5	3.8	S	11	S	12.2	12.2	12.2	3.7	S	10	SSE	12.1	12.1	0.2	0.2	0	0	0.00	0.00	0.00	0.02	0.00	1.50	2.38	2.2	5	5.7	16.0	9.7	22
27/10/2022 06:40	1010.5	1010.5	1010.3	992.1	52.6	52.6	52.6	11.4	11.4	11.4	10.6	10.6	10.5	11.7	11.7	11.7	11.6	11.6	11.5	15	15	15	5	2.1	SSW	7	S	12.2	12.3	12.2	2.0	SSW	7	S	12.2	11.9	0.0	0.2	0	0	0.00	0.00	0.00	0.02	0.00	1.48	2.29	2.1	5	5.6	15.0	10.2	25
27/10/2022 06:45	1010.3	1010.4	1010.3	991.9	52.3	52.6	52.3	11.4	11.4	11.4	10.6	10.6	10.6	11.7	11.7	11.7	11.6	11.6	11.6	15	15	15	5	1.9	SW	7	S	12.3	12.3	12.2	1.9	SSW	7	S	12.3	12.2	0.0	0.2	0	0	0.00	0.00	0.00	0.02	0.00	1.52	2.29	2.4	5	6.0	15.0	11.0	21
27/10/2022 06:50	1010.3	1010.4	1010.2	991.9	52.3	52.3	52.3	11.4	11.4	11.4	10.7	10.7	10.6	11.7	11.7	11.7	11.7	11.7	11.6	15	15	15	5	2.2	SSW	6	SE	12.3	12.3	12.3	2.1	S	5	SE	12.3	12.3	0.0	0.2	0	0	0.00	0.00	0.00	0.02	0.00	1.62	2.29	2.7	5	7.2	15.0	10.1	19
27/10/2022 06:55	1010.3	1010.4	1010.3	991.9	52.1	52.3	52.1	11.4	11.4	11.4	10.9	10.9	10.7	11.7	11.7	11.7	11.7	11.7	11.7	15	15	15	5	2.9	S	7	SSW	12.4	12.4	12.3	2.8	S	8	SSW	12.4	12.3	0.2	0.2	0	0	0.00	0.00	0.00	0.02	0.00	1.70	2.29	3.0	4	8.0	15.0	12.6	24
27/10/2022 07:00	1010.3	1010.3	1010.2	991.9	52.1	52.1	52.1	11.4	11.5	11.4	11.1	11.1	10.9	11.7	11.7	11.7	11.8	11.8	11.7	15	15	15	5	2.8	S	7	SSE	12.4	12.4	12.3	2.7	S	7	SSE	12.4	12.3	0.0	0.2	0	0	0.00	0.00	0.00	0.02	0.00	1.85	2.54	4.3	7	9.8	18.0	16.2	29
27/10/2022 07:05	1010.3	1010.4	1010.2	991.9	51.8	52.1	51.8	11.5	11.5	11.4	12.1	12.1	11.1	11.7	11.7	11.7	11.8	11.8	11.8	15	15	15	5	2.2	SSE	6	SSW	12.4	12.4	12.4	2.1	SSW	9	SSE	12.4	12.4	0.2	1.2	0	0	0.00	0.00	0.00	0.02	0.00	2.02	2.96	5.2	8	11.8	23.0	16.2	33
27/10/2022 07:10	1010.3	1010.4	1010.2	991.9	51.8	51.8	51.8	11.4	11.5	11.4	12.8	12.8	12.2	11.7	11.7	11.7	11.8	11.8	11.8	15	15	15	5	3.1	SSE	9	S	12.4	12.4	12.4	2.9	SSE	10	SSE	12.4	12.4	0.0	1.2	0	0	0.00	0.00	0.00	0.02	0.00	2.21	2.96	8.2	12	14.1	23.0	18.4	26
27/10/2022 07:15	1010.3	1010.3	1010.2	991.9	51.6	51.8	51.6	11.5	11.5	11.4	13.2	13.2	12.8	11.7	11.7	11.7	11.8	11.8	11.8	15	15	15	5	4.1	SSE	8	SE	12.4	12.4	12.4	4.1	SSE	8	SSE	12.4	12.4	0.2	1.2	0	0	0.00	0.00	0.00	0.02	0.00	2.07	2.96	6.8	10	12.3	23.0	14.0	24
27/10/2022 07:20	1010.3	1010.3	1010.2	991.9	51.6	51.6	51.6	11.5	11.5	11.5	13.3	13.3	13.2	11.7	11.7	11.7	11.8	11.8	11.8	15	15	15	5	3.6	SSE	8	SW	12.4	12.4	12.4	3.4	SSE	8	SSW	12.3	12.3	0.0	1.0	0	0	0.00	0.00	0.00	0.02	0.00	1.94	2.71	6.1	9	10.8	20.0	14.9	30
27/10/2022 07:25	1010.2	1010.3	1010.2	991.8	51.6	51.6	51.6	11.5	11.5	11.5	13.6	13.6	13.3	11.7	11.7	11.7	11.8	11.8	11.8	15	15	15	5	3.2	S	7	SE	12.4	12.4	12.4	3.0	SSE	8	SSE	12.4	12.2	0.0	1.0	0	0	0.00	0.00	0.00	0.02	0.00	1.89	2.54	6.0	7	10.3	18.0	12.2	20
27/10/2022 07:30	1010.3	1010.4	1010.3	991.9	51.3	51.6	51.3	11.5	11.5	11.5	13.6	13.7	13.6	11.7	11.7	11.7	11.8	11.8	11.8	15	15	15	5	3.6	SSE	9	S	12.4	12.4	12.4	3.4	SSE	8	S	12.4	12.4	0.2	1.0	0	0	0.00	0.00	0.00	0.02	0.00	1.98	2.71	6.0	9	11.3	20.0	15.5	30
27/10/2022 07:35	1010.4	1010.4	1010.3	992.0	51.3	51.3	51.3	11.5	11.5	11.5	13.3	13.6	13.3	11.7	11.7	11.7	11.8	11.8	11.8	15	15	15	5	4.1	SSE	9	S	12.4	12.4	12.4	3.9	SSE	9	SSE	12.4	12.4	0.0	0.8	0	0	0.00	0.00	0.00	0.02	0.00	2.06	2.79	6.5	9	12.2	21.0	14.7	29
27/10/2022 07:40	1010.3	1010.3	1010.2	991.9	51.3	51.3	51.3	11.5	11.5	11.5	13.2	13.3	13.2	11.7	11.7	11.7	11.9	11.9	11.8	15	15	15	5	3.4	SSE	9	S	12.4	12.5	12.4	3.3	SSE	9	S	12.3	12.3	0.0	0.8	0	0	0.00	0.00	0.00	0.02	0.00	2.21	2.88	7.2	9	14.0	22.0	18.9	30
27/10/2022 07:45	1010.3	1010.3	1010.2	991.9	51.3	51.3	51.1	11.5	11.5	11.5	13.2	13.2	13.2	11.7	11.7	11.7	11.9	11.9	11.9	15	15	15	5	4.2	SSE	9	S	12.4	12.5	12.4	4.2	SSE	11	S	12.3	12.3	0.2	1.0	0	0	0.00	0.00	0.00	0.02	0.00	2.27	3.04	7.4	10	14.7	24.0	18.0	29
27/10/2022 07:50	1010.3	1010.3	1010.2	991.9	51.3	51.3	51.1	11.5	11.5	11.5	13.3	13.3	13.2	11.7	11.7	11.7	11.9	11.9	11.9	15	15	15	5	4.6	SSE	10	S	12.5	12.5	12.4	4.2	SSE	9	SE	12.2	12.2	0.0	1.0	0	0	0.00	0.00	0.00	0.02	0.00	2.15	2.96	7.9	10	13.3	23.0	15.3	27
27/10/2022 07:55	1010.3	1010.3	1010.2	991.9	51.1	51.1	51.1	11.5	11.5	11.5	13.3	13.4	13.3	11.7	11.7	11.7	12.0	12.0	11.9	15	15	15	5	3.9	SSE	8	SE	12.5	12.6	12.5	3.6	SSE	8	SE	12.2	12.2	0.2	1.2	0	0	0.00	0.00	0.00	0.02	0.00	2.26	2.96	7.1	9	14.6	23.0	19.3	36
27/10/2022 08:00	1010.2	1010.3	1010.2	991.8	51.1	51.1	51.1	11.5	11.5	11.5	13.2	13.3	13.2	11.7	11.7	11.7	12.0	12.0	11.9	15	15	15	5	3.9	SSE	8	SSE	12.6	12.6	12.5	3.8	SSE	8	SE	12.4	12.3	0.2	1.6	0	0	0.00	0.00	0.00	0.02	0.00	2.12	2.88	7.5	10	13.0	22.0	16.6	25
27/10/2022 08:05	1010.4	1010.4	1010.2	992.0	51.1	51.1	51.1	11.5	11.5	11.5	13.2	13.2	13.2	11.7	11.7	11.7	12.0	12.0	12.0	15	15	15	5	3.6	SSE	9	SE	12.6	12.6	12.5	3.3	SSE	8	SE	12.6	12.4	0.0	1.6	0	0	0.00	0.00	0.00	0.02	0.00	2.25	2.96	8.2	11	14.5	23.0	17.1	26
27/10/2022 08:10	1010.2	1010.4	1010.2	991.8	51.1	51.1	50.8	11.5	11.5	11.5	13.2	13.2	13.2	11.7	11.7	11.7	12.0	12.0	12.0	15	15	15	5	4.1	SSE	10	SSW	12.6	12.6	12.5	3.9	SSE	13	S	12.4	12.4	0.0	1.6	0	0	0.00	0.00	0.00	0.02	0.00	2.37	3.29	9.0	12	15.9	27.0	18.4	32
27/10/2022 08:15	1010.2	1010.2	1010.2	991.8	50.8	51.1	50.8	11.5	11.5	11.5	13.4	13.4	13.2	11.7	11.7	11.7	12.0	12.0	12.0	15	15	15	5	3.7	SSE	10	S	12.6	12.6	12.5	3.2	SSE	8	SE	12.4	12.4	0.2	1.0	0	0	0.00	0.00	0.00	0.02	0.00	2.18	2.88	7.9	11	13.7	22.0	15.6	25
27/10/2022 08:20	1010.2	1010.3	1010.2	991.8	50.8	50.8	50.8	11.5	11.5	11.5	13.4	13.4	13.4	11.7	11.7	11.7	12.0	12.0	12.0	15	15	15	5	3.9	SSE	9	SE	12.6	12.6	12.5	3.8	SSE	8	SSE	12.4	12.4	0.0	0.8	4	7	0.00	0.00	0.00	0.02	0.00	2.19	2.62	7.5	9	13.8	19.0	16.5	25
27/10/2022 08:25	1010.3	1010.3	1010.2	991.9	50.8	50.8	50.8	11.5	11.5	11.5	13.3	13.4	13.3	11.7	11.7	11.7	12.1	12.1	12.0	15	15	15	5	3.4	SSE	8	SSE	12.6	12.6	12.6	2.9	SSE	8	SE	12.6	12.5	0.0	0.8	7	7	0.00	0.00	0.00	0.02	0.00	2.02	2.79	7.5	10	11.7	21.0	14.5	21
27/10/2022 08:30	1010.2	1010.4	1010.2	991.8	50.8	50.8	50.8	11.5	11.5	11.5	13.4	13.4	13.3	11.7	11.7	11.7	12.1	12.1	12.1	15	15	15	5	3.2	S	7	S	12.6	12.6	12.6	3.0	SSE	7	SSE	12.6	12.6	0.0	0.8	7	7	0.00	0.00	0.00	0.02	0.00	2.14	2.88	7.8	10	13.1	22.0	15.0	28
27/10/2022 08:35	1010.2	1010.3	1010.2	991.8	50.6	50.6	50.6	11.5	11.5	11.5	13.3	13.3	13.3	11.7	11.7	11.7	12.1	12.1	12.1	15	15	15	5	2.8	S	6	SSW	12.6	12.6	12.6	2.4	SSE	7	S	12.6	12.6	0.2	0.2	7	7	0.00	0.00	0.00	0.02	0.00	2.25	2.96	8.0	10	14.5	23.0	18.0	26
27/10/2022 08:40	1010.1	1010.2	1010.1	991.7	50.6	50.6	50.3	11.5	11.5	11.5	13.5	13.5	13.3	11.7	11.7	11.7	12.2	12.2	12.1	15	15	15	5	3.5	SSE	10	S	12.7	12.7	12.6	2.9	SSE	10	SSE	12.7	12.6	0.0	0.2	3	7	0.00	0.00	0.00	0.02	0.00	2.14	3.04	7.4	9	13.2	24.0	16.0	29
27/10/2022 08:45	1010.0	1010.2	1010.0	991.6	50.6	50.6	50.3	11.5	11.5	11.5	13.6	13.6	13.5	11.7	11.7	11.7	12.2	12.2	12.2	15	15	15	5	3.2	SSE	7	SE	12.7	12.7	12.6	2.8	SSE	7	SE	12.7	12.6	0.2	1.4	7	9	0.00	0.00	0.00	0.02	0.00	2.04	2.62	6.9	9	12.0	19.0	14.2	22
27/10/2022 08:50	1010.0	1010.1	1010.0	991.6	50.6	50.6	50.6	11.5	11.5	11.5	13.6	13.6	13.6	11.7	11.7	11.7	12.2	12.2	12.2	15	15	15	5	3.6	SSE	8	SE	12.7	12.7	12.7	2.9	SSE	7	SSE	12.7	12.7	0.0	1.4	9	9	0.00	0.00	0.00	0.02	0.00	2.19	2.71	6.7	9	13.8	20.0	15.1	26
27/10/2022 08:55	1010.0	1010.1	1010.0	991.6	50.6	50.6	50.6	11.5	11.5	11.5	13.5	13.6	13.5	11.7	11.7	11.7	12.2	12.2	12.2	15	15	15	5	3.0	SSE	8	SE	12.8	12.8	12.7	2.6	SSE	10	SSE	12.8	12.7	0.2	1.6	9	9	0.00	0.00	0.00	0.02	0.00	1.96	2.62	6.3	9	11.0	19.0	12.2	20
27/10/2022 09:00	1009.9	1010.0	1009.8	991.5	50.3	50.6	50.3	11.5	11.5	11.5	13.5	13.5	13.4	11.7	11.7	11.7	12.3	12.3	12.2	15	15	15	5	3.5	SSE	9	ESE	12.8	12.8	12.7	3.0	SSE	8	SE	12.8	12.7	0.0	1.6	11	11	0.00	0.00	0.00	0.02	0.00	2.05	3.04	6.9	10	12.0	24.0	15.3	26
27/10/2022 09:05	1010.0	1010.0	1009.9	991.6	50.3	50.3	50.3	11.5	11.5	11.5	13.5	13.6	13.5	11.7	11.7	11.7	12.4	12.4	12.3	15	15	15	5	3.4	SSE	8	SSE	12.8	12.8	12.8	2.8	SSE	7	SSE	12.8	12.8	0.0	1.4	11	12	0.00	0.00	0.00	0.02	0.00	2.24	3.04	7.5	9	14.4	24.0	16.5	30
27/10/2022 09:10	1009.8	1009.9	1009.8	991.4	50.1	50.3	50.1	11.5	11.5	11.5	13.5	13.5	13.5	11.7	11.7	11.7	12.4	12.4	12.4	15	15	15	5	3.8	SSE	8	SE	12.8	12.8	12.8	2.4	SE	9	SSE	12.8	12.8	0.0	1.2	12	12	0.00	0.00	0.00	0.02	0.00	2.23	3.12	6.9	9	14.3	25.0	14.4	29
27/10/2022 09:15	1009.9	1009.9	1009.8	991.5	50.1	50.3	50.1	11.5	11.5	11.5	13.4	13.5	13.4	11.7	11.7	11.7	12.5	12.5	12.4	15	15	15	5	4.2	SE	9	SSE	12.9	12.9	12.8	3.6	SE	8	SE	12.9	12.8	0.2	1.2	12	14	0.00	0.00	0.00	0.02	0.00	2.14	2.96	7.0	9	13.2	23.0	15.6	27
27/10/2022 09:20	1009.8	1009.9	1009.8	991.4	50.1	50.1	50.1	11.5	11.5	11.5	13.3	13.4	13.3	11.7	11.7	11.7	12.5	12.5	12.5	15	15	15	5	2.8	SSE	7	SE	12.9	12.9	12.9	2.3	SSE	7	SE	12.9	12.9	0.0	1.2	11	12	0.00	0.00	0.00	0.02	0.00	2.14	2.96	7.6	10	13.1	23.0	14.3	26
27/10/2022 09:25	1009.8	1009.8	1009.8	991.4	50.1	50.1	50.1	11.5	11.5	11.5	13.3	13.3	13.3	11.7	11.7	11.7	12.5	12.5	12.5	15	15	15	5	2.9	SSE	7	SE	12.9	12.9	12.9	2.4	SE	5	SE	12.9	12.9	0.2	1.2	11	12	0.00	0.00	0.00	0.02	0.00	2.20	2.79	7.5	10	13.8	21.0	15.3	24
27/10/2022 09:30	1009.7	1009.8	1009.7	991.3	49.8	50.1	49.8	11.5	11.5	11.5	13.2	13.3	13.2	11.7	11.7	11.7	12.5	12.5	12.5	15	15	15	5	2.3	SSE	5	SE	12.9	12.9	12.9	1.5	SSE	4	SSE	12.9	12.9	0.0	1.2	14	14	0.00	0.00	0.00	0.02	0.00	2.06	2.79	7.2	9	12.2	21.0	13.7	25
27/10/2022 09:35	1009.7	1009.8	1009.7	991.3	49.8	49.8	49.8	11.6	11.6	11.5	13.2	13.2	13.2	11.7	11.7	11.7	12.6	12.6	12.6	15	15	15	5	2.3	SSE	6	SE	13.0	13.0	12.9	1.9	SSE	5	SE	13.0	12.9	0.0	1.2	17	18	0.00	0.00	0.00	0.02	0.00	1.93	2.79	6.8	9	10.7	21.0	13.7	27
27/10/2022 09:40	1009.6	1009.8	1009.6	991.2	49.6	49.8	49.6	11.6	11.6	11.6	13.2	13.2	13.2	11.7	11.7	11.7	12.7	12.7	12.6	15	15	15	5	2.6	SSE	7	S	13.1	13.1	13.0	2.2	SE	5	SE	13.1	13.0	0.0	1.2	17	18	0.00	0.00	0.00	0.02	0.00	1.90	2.62	6.6	9	10.4	19.0	11.5	19
27/10/2022 09:45	1009.7	1009.7	1009.6	991.3	49.6	49.6	49.6	11.6	11.6	11.6	13.2	13.3	13.2	11.7	11.7	11.7	12.7	12.7	12.7	15	15	15	5	1.9	SSE	5	S	13.1	13.1	13.1	1.6	SE	4	SE	13.1	13.1	0.0	1.0	18	18	0.00	0.00	0.00	0.02	0.00	1.87	2.38	6.2	9	9.9	16.0	12.7	22
27/10/2022 09:50	1009.6	1009.7	1009.6	991.2	49.3	49.6	49.3	11.6	11.6	11.6	13.2	13.3	13.2	11.7	11.7	11.7	12.8	12.8	12.7	15	15	15	5	1.4	SSE	4	SSE	13.2	13.2	13.1	0.9	SE	3	SE	13.2	13.1	0.2	1.2	18	21	0.00	0.00	0.00	0.02	0.00	2.00	2.62	6.6	8	11.5	19.0	13.3	21
27/10/2022 09:55	1009.5	1009.7	1009.5	991.1	49.3	49.3	49.3	11.6	11.6	11.6	13.3	13.3	13.2	11.7	11.7	11.7	12.9	12.9	12.8	15	15	15	5	1.8	SSE	4	S	13.2	13.2	13.2	1.2	SE	4	ESE	13.2	13.2	0.2	1.6	23	26	0.00	0.00	0.00	0.02	0.00	2.02	2.38	7.7	10	11.7	16.0	12.8	17
27/10/2022 10:00	1009.3	1009.5	1009.3	991.0	49.3	49.3	49.3	11.6	11.6	11.6	13.3	13.3	13.3	11.7	11.7	11.7	13.0	13.0	12.9	15	15	15	5	1.8	SSE	4	SSE	13.3	13.3	13.2	1.5	SE	4	SSE	13.3	13.2	0.0	1.6	28	30	0.00	0.00	0.00	0.02	0.00	1.97	2.62	6.6	9	11.2	19.0	12.6	21
27/10/2022 10:05	1009.3	1009.4	1009.3	991.0	49.3	49.3	49.3	11.6	11.6	11.6	13.3	13.3	13.3	11.7	11.7	11.7	13.1	13.1	13.0	15	15	15	5	1.4	SSE	3	E	13.3	13.3	13.3	0.9	SE	4	ESE	13.3	13.3	0.2	1.6	31	35	0.00	0.00	0.00	0.02	0.00	2.07	2.96	6.7	9	12.3	23.0	13.9	25
27/10/2022 10:10	1009.3	1009.3	1009.3	990.9	49.1	49.3	49.1	11.6	11.6	11.6	13.4	13.4	13.3	11.7	11.7	11.7	13.1	13.1	13.1	15	15	15	5	1.4	SSE	3	S	13.4	13.4	13.3	0.9	SSE	2	SSE	13.4	13.3	0.0	1.6	37	40	0.00	0.00	0.00	0.02	0.00	1.96	2.79	7.1	9	11.1	21.0

New Five Minute Data October 2022 VP2,WLL and Air Link

Date & Time	Bar mb	Bar High mb	Bar Low mb	Bar Absolute mb	Soil Moist - cb	High Soil Moisture cb	Low Soil Moist cb	Soil Temp 6" °C	High Soil Temp 6" °C	Soil Low Temp 6" °C	Grass Min °C	High Grass Min °C	Low Grass Min °C	Soil Temp 12" °C	Soil High Temp 12" °C	Soil Low Temp 12" °C	Sun Temp °C	High Sun Temp °C	Low Sun Temp °C	leaf Wetness	High Leaf Wetness	Low Leaf Wetness	Leaf Wet 1 Minute	Wind Sonic Ave Speed Mph	Wind Sonic Prev Dir	Wind Sonic High Speed MPH	Wind Sonic High Wind Dir	Temp Out °C	High Temp Out °C	Low Temp Out °C	Wind Chill °C	low Wind Chill °C	Rain mm	Rain Rate mm	Solar Rad W/m^2	Solar High Rad W/m^2	UV Index	High UV Index	UV Dose Meds	Heating Degree Days	Cooling Degree Days	AirLink AQI	AirLink High AQI	AirLink PM1 ug/m³	AirLink High PM1 ug/m³	AirLink PM 2.5 ug/m³	AirLink High PM 2.5 - ug/m³	AirLink PM 10 ug/m³	AirLink High PM 10 ug/m³
27/10/2022 14:50	1008.1	1008.1	1008.0	989.7	49.5	49.5	49.5	12.3	12.3	12.3	15.2	15.3	15.2	11.9	11.9	11.9	15.6	15.7	15.6	0	0	0	0	6.9	SSW	14	SW	15.6	15.6	15.6	7.6	SSW	15	SSW	14.8	14.8	0.0	0.0	64	70	0.00	0.00	0.00	0.01	0.00	1.48	1.70	3.8	5	5.5	8.0	6.1	9
27/10/2022 14:55	1008.1	1008.1	1008.0	989.7	49.5	49.5	49.5	12.3	12.3	12.3	15.3	15.3	15.2	11.9	11.9	11.9	15.7	15.7	15.6	0	0	0	0	6.2	SSW	12	WSW	15.6	15.6	15.6	6.8	SSW	13	WSW	15.1	14.9	0.0	0.0	78	83	0.00	0.00	0.00	0.01	0.00	1.48	1.70	3.8	5	5.5	8.0	7.3	15
27/10/2022 15:00	1008.1	1008.1	1008.0	989.7	49.5	49.5	49.5	12.4	12.4	12.3	15.3	15.3	15.3	11.9	11.9	11.9	15.7	15.7	15.7	0	0	0	0	5.8	SW	11	SW	15.6	15.6	15.6	6.4	SSW	13	SW	15.2	15.1	0.0	0.0	74	79	0.00	0.00	0.00	0.01	0.00	1.51	2.29	4.0	6	5.8	15.0	7.1	19
27/10/2022 15:05	1008.1	1008.2	1008.1	989.8	49.5	49.5	49.5	12.4	12.4	12.4	15.3	15.3	15.3	11.9	11.9	11.9	15.7	15.7	15.7	0	0	0	0	6.1	SSW	11	SW	15.7	15.7	15.6	6.9	SSW	13	WSW	15.3	15.2	0.0	0.0	66	74	0.00	0.00	0.00	0.01	0.00	1.47	2.12	3.4	6	5.4	13.0	6.3	13
27/10/2022 15:10	1008.2	1008.3	1008.1	989.9	49.5	49.5	49.5	12.4	12.4	12.4	15.5	15.5	15.3	11.9	11.9	11.9	15.8	15.8	15.7	0	0	0	0	5.4	SSW	12	SW	15.7	15.7	15.6	5.9	SSW	12	S	15.3	15.2	0.0	0.0	84	97	0.00	0.00	0.00	0.01	0.00	1.43	2.21	3.0	5	5.0	14.0	5.6	16
27/10/2022 15:15	1008.2	1008.3	1008.2	989.8	49.5	49.5	49.5	12.4	12.4	12.4	15.3	15.5	15.3	11.9	11.9	11.9	15.7	15.8	15.7	0	0	0	0	6.1	SSW	11	S	15.7	15.7	15.7	6.6	SSW	13	WSW	15.4	15.4	0.0	0.0	65	69	0.00	0.00	0.00	0.01	0.00	1.49	2.21	3.2	5	5.7	14.0	7.8	17
27/10/2022 15:20	1008.2	1008.2	1008.2	989.8	49.5	49.5	49.5	12.4	12.4	12.4	15.3	15.3	15.2	11.9	11.9	11.9	15.7	15.7	15.7	0	0	0	0	6.2	SSW	13	SW	15.7	15.7	15.7	6.9	SSW	13	WSW	15.3	15.3	0.0	0.0	70	77	0.00	0.00	0.00	0.01	0.00	1.47	2.21	3.0	5	5.4	14.0	7.1	14
27/10/2022 15:25	1008.1	1008.2	1008.1	989.7	49.5	49.5	49.5	12.4	12.4	12.4	15.3	15.3	15.2	11.9	11.9	11.9	15.7	15.7	15.7	0	0	0	0	6.4	SSW	14	SSW	15.7	15.7	15.7	6.9	SSW	14	SSW	15.4	15.3	0.0	0.0	66	70	0.00	0.00	0.00	0.01	0.00	1.53	2.04	3.2	5	6.1	12.0	7.0	15
27/10/2022 15:30	1008.2	1008.2	1008.1	989.8	49.8	49.8	49.5	12.4	12.4	12.4	15.3	15.3	15.3	11.9	11.9	11.9	15.8	15.8	15.8	0	0	0	0	5.9	SSW	13	SSW	15.7	15.7	15.7	6.4	SSW	14	SW	15.4	15.3	0.0	0.0	72	74	0.00	0.00	0.00	0.01	0.00	1.39	2.04	2.4	4	4.5	12.0	6.6	15
27/10/2022 15:35	1008.2	1008.3	1008.1	989.9	50.4	50.4	49.8	12.5	12.5	12.4	15.3	15.5	15.3	12.0	12.0	11.9	15.8	15.9	15.8	0	0	0	0	5.6	SW	11	SW	15.8	15.8	15.7	6.1	SW	12	SW	15.4	15.4	0.0	0.0	86	104	0.00	0.00	0.00	0.01	0.00	1.30	1.43	2.3	4	3.4	5.0	5.3	9
27/10/2022 15:40	1008.2	1008.2	1008.1	989.8	50.4	50.4	50.4	12.5	12.5	12.5	15.2	15.3	15.2	12.0	12.0	12.0	15.7	15.8	15.7	0	0	0	0	5.9	SW	12	SW	15.8	15.8	15.7	6.3	SSW	12	SSW	15.6	15.4	0.0	0.0	65	72	0.00	0.00	0.00	0.01	0.00	1.30	1.52	2.3	5	3.4	6.0	4.1	9
27/10/2022 15:45	1008.3	1008.3	1008.1	989.9	50.4	50.4	50.4	12.5	12.5	12.5	15.3	15.3	15.2	12.0	12.0	12.0	16.0	16.0	15.7	0	0	0	0	4.9	SW	10	SW	15.8	15.8	15.8	5.5	SSW	11	SW	15.7	15.6	0.0	0.0	98	160	0.00	0.00	0.00	0.01	0.00	1.34	1.52	2.7	5	3.9	6.0	4.8	12
27/10/2022 15:50	1008.2	1008.3	1008.1	989.8	50.4	50.4	50.4	12.5	12.5	12.5	15.2	15.4	15.2	12.0	12.0	12.0	16.0	16.1	16.0	0	0	0	0	4.7	SSW	10	S	15.9	15.9	15.8	4.9	SSW	11	WSW	15.9	15.6	0.0	0.0	134	172	0.00	0.00	0.00	0.01	0.00	1.26	1.52	1.9	4	3.0	6.0	4.6	10
27/10/2022 15:55	1008.2	1008.3	1008.2	989.8	50.4	50.4	50.4	12.5	12.5	12.5	14.9	15.2	14.9	12.0	12.0	12.0	15.8	16.0	15.8	0	0	0	0	5.5	SW	10	WSW	15.9	15.9	15.9	6.0	SSW	10	S	15.9	15.8	0.0	0.0	109	128	0.00	0.00	0.00	0.01	0.00	1.36	2.04	1.9	4	4.2	12.0	4.8	12
27/10/2022 16:00	1008.3	1008.3	1008.3	990.0	50.4	50.4	50.4	12.5	12.5	12.5	14.8	14.9	14.8	12.0	12.0	12.0	15.7	15.8	15.7	0	0	0	0	5.4	SW	11	SW	15.9	15.9	15.9	6.0	SSW	12	SW	15.8	15.8	0.0	0.0	74	81	0.00	0.00	0.00	0.01	0.00	1.30	1.52	2.2	3	3.4	6.0	4.7	9
27/10/2022 16:05	1008.3	1008.3	1008.3	989.9	50.4	50.4	50.4	12.5	12.5	12.5	14.7	14.8	14.7	12.0	12.0	12.0	15.7	15.7	15.7	0	0	0	0	4.9	SW	9	ESE	15.8	15.9	15.8	5.1	SSW	11	SW	15.7	15.7	0.0	0.0	64	67	0.00	0.00	0.00	0.01	0.00	1.33	2.29	2.2	4	3.8	15.0	4.3	15
27/10/2022 16:10	1008.3	1008.4	1008.3	990.0	50.4	50.4	50.4	12.5	12.5	12.5	14.7	14.7	14.7	12.0	12.0	12.0	15.7	15.7	15.7	0	0	0	0	4.6	SSW	11	SW	15.8	15.8	15.8	5.1	SSW	12	S	15.8	15.7	0.0	0.0	60	62	0.00	0.00	0.00	0.01	0.00	1.39	2.21	2.3	4	4.5	14.0	5.7	16
27/10/2022 16:15	1008.3	1008.3	1008.3	990.0	50.4	50.4	50.4	12.5	12.5	12.5	14.7	14.7	14.7	12.0	12.0	12.0	15.7	15.7	15.6	0	0	0	0	5.4	SSW	12	SW	15.8	15.8	15.8	5.8	SSW	15	S	15.8	15.7	0.0	0.0	54	56	0.00	0.00	0.00	0.01	0.00	1.34	2.12	2.3	4	3.9	13.0	6.0	18
27/10/2022 16:20	1008.5	1008.5	1008.4	990.1	50.4	50.4	50.4	12.6	12.6	12.5	14.5	14.7	14.5	12.0	12.0	12.0	15.6	15.7	15.6	0	0	0	0	4.8	SSW	11	SSW	15.8	15.9	15.8	5.2	SSW	11	WSW	15.8	15.7	0.0	0.0	50	53	0.00	0.00	0.00	0.01	0.00	1.27	1.52	1.9	3	3.1	6.0	5.5	11
27/10/2022 16:25	1008.5	1008.6	1008.5	990.1	50.7	50.7	50.4	12.6	12.6	12.6	14.5	14.5	14.5	12.0	12.0	12.0	15.6	15.6	15.6	0	0	0	0	3.9	SSW	8	SW	15.8	15.9	15.8	4.1	SSW	9	SSW	15.7	15.7	0.0	0.0	45	53	0.00	0.00	0.00	0.01	0.00	1.34	2.04	2.1	3	3.9	12.0	4.4	12
27/10/2022 16:30	1008.6	1008.6	1008.5	990.2	50.7	50.7	50.7	12.6	12.6	12.6	14.6	14.6	14.5	12.0	12.0	12.0	15.7	15.7	15.6	0	0	0	0	3.4	SSW	7	SW	15.8	15.8	15.8	3.5	SSW	7	WSW	15.8	15.8	0.0	0.0	46	49	0.00	0.00	0.00	0.01	0.00	1.29	1.52	2.0	3	3.3	6.0	3.6	7
27/10/2022 16:35	1008.6	1008.6	1008.5	990.2	50.7	50.7	50.7	12.6	12.6	12.6	14.7	14.7	14.6	12.0	12.0	12.0	15.7	15.7	15.7	0	0	0	0	2.6	SSW	6	SW	15.8	15.8	15.8	2.6	SSW	5	WSW	15.8	15.8	0.0	0.0	43	46	0.00	0.00	0.00	0.01	0.00	1.37	1.87	2.7	5	4.2	10.0	5.1	10
27/10/2022 16:40	1008.6	1008.7	1008.6	990.2	50.7	50.7	50.7	12.6	12.6	12.6	14.7	14.7	14.7	12.1	12.1	12.0	15.7	15.7	15.7	0	0	0	0	3.5	SSW	6	SW	15.8	15.8	15.8	3.5	SSW	7	SSW	15.8	15.8	0.0	0.0	42	51	0.00	0.00	0.00	0.01	0.00	1.43	2.12	2.7	4	5.0	13.0	5.9	13
27/10/2022 16:45	1008.6	1008.6	1008.5	990.2	50.7	50.7	50.7	12.6	12.6	12.6	14.5	14.7	14.5	12.1	12.1	12.1	15.5	15.7	15.5	0	0	0	0	3.4	SSW	7	S	15.7	15.8	15.7	3.5	SSW	8	S	15.7	15.7	0.0	0.0	32	35	0.00	0.00	0.00	0.01	0.00	1.45	2.12	2.9	4	5.2	13.0	5.8	15
27/10/2022 16:50	1008.5	1008.6	1008.5	990.1	50.7	50.7	50.7	12.6	12.6	12.6	14.6	14.6	14.5	12.1	12.1	12.1	15.5	15.5	15.5	0	0	0	0	3.9	SSW	7	SW	15.8	15.8	15.7	4.0	SSW	8	SSW	15.8	15.7	0.0	0.0	33	35	0.00	0.00	0.00	0.01	0.00	1.41	2.04	2.5	4	4.8	12.0	5.9	12
27/10/2022 16:55	1008.5	1008.6	1008.5	990.1	50.7	50.7	50.7	12.6	12.6	12.6	14.3	14.6	14.3	12.1	12.1	12.1	15.4	15.5	15.4	0	0	0	0	3.4	SSW	8	SSW	15.7	15.8	15.7	3.6	SSW	10	WSW	15.7	15.7	0.0	0.0	25	32	0.00	0.00	0.00	0.01	0.00	1.34	1.52	2.6	5	3.9	6.0	4.5	7
27/10/2022 17:00	1008.5	1008.5	1008.4	990.1	50.7	50.7	50.7	12.6	12.6	12.6	13.9	14.3	13.9	12.1	12.1	12.1	15.2	15.4	15.2	0	0	0	0	2.9	SSW	6	SSW	15.6	15.7	15.6	2.9	SSW	7	SSW	15.6	15.6	0.0	0.0	23	23	0.00	0.00	0.00	0.01	0.00	1.42	2.12	2.6	5	4.8	13.0	5.6	15
27/10/2022 17:05	1008.4	1008.5	1008.4	990.1	50.4	50.7	50.4	12.6	12.6	12.6	13.7	13.9	13.7	12.1	12.1	12.1	14.9	15.2	14.9	0	0	0	0	3.4	SSW	8	S	15.5	15.6	15.5	3.3	SSW	9	SSW	15.5	15.5	0.0	0.0	22	23	0.00	0.00	0.00	0.01	0.00	1.39	1.61	3.0	4	4.5	7.0	5.4	10
27/10/2022 17:10	1008.5	1008.5	1008.4	990.1	50.4	50.4	50.4	12.6	12.6	12.6	13.8	13.8	13.7	12.1	12.1	12.1	14.9	14.9	14.9	0	0	0	0	4.1	SSW	11	S	15.4	15.6	15.4	4.2	S	11	SSE	15.4	15.4	0.0	0.0	19	21	0.00	0.00	0.00	0.01	0.00	1.42	2.04	2.9	5	4.9	12.0	6.2	15
27/10/2022 17:15	1008.5	1008.6	1008.5	990.1	50.4	50.7	50.4	12.6	12.6	12.6	13.8	13.8	13.7	12.1	12.1	12.1	14.9	15.0	14.9	0	0	0	0	5.1	S	12	S	15.4	15.5	15.4	5.1	S	15	SSE	15.4	15.4	0.0	0.0	17	18	0.00	0.00	0.00	0.01	0.00	1.40	1.61	2.7	4	4.5	7.0	6.0	11
27/10/2022 17:20	1008.4	1008.5	1008.4	990.1	50.7	50.7	50.7	12.6	12.6	12.6	13.6	13.8	13.6	12.1	12.1	12.1	14.8	14.9	14.8	0	0	0	0	5.1	S	10	SE	15.4	15.4	15.4	5.2	S	13	SSE	15.3	15.3	0.0	0.0	14	16	0.00	0.00	0.00	0.01	0.00	1.33	1.52	2.4	4	3.8	6.0	5.7	10
27/10/2022 17:25	1008.6	1008.6	1008.4	990.2	50.7	50.7	50.7	12.6	12.6	12.6	13.6	13.6	13.6	12.1	12.1	12.1	14.7	14.8	14.7	0	0	0	0	5.6	S	11	S	15.3	15.4	15.3	5.8	S	13	S	15.1	15.1	0.0	0.0	11	12	0.00	0.00	0.00	0.01	0.00	1.45	1.96	3.1	4	5.2	11.0	6.9	13
27/10/2022 17:30	1008.6	1008.6	1008.4	990.2	50.7	50.7	50.7	12.6	12.6	12.6	13.6	13.6	13.6	12.1	12.1	12.1	14.7	14.7	14.7	0	0	0	0	4.9	S	10	S	15.3	15.4	15.3	5.0	S	10	SE	15.2	15.2	0.0	0.0	9	11	0.00	0.00	0.00	0.01	0.00	1.49	2.04	3.4	6	5.6	12.0	6.8	14
27/10/2022 17:35	1008.6	1008.6	1008.5	990.2	50.7	50.7	50.7	12.6	12.6	12.6	13.4	13.6	13.4	12.1	12.1	12.1	14.7	14.7	14.7	0	0	0	0	4.9	S	10	SSW	15.2	15.3	15.2	5.0	S	11	S	15.1	15.1	0.0	0.0	6	9	0.00	0.00	0.00	0.01	0.00	1.58	2.21	4.0	5	6.7	14.0	9.2	18
27/10/2022 17:40	1008.6	1008.7	1008.5	990.2	50.7	50.7	50.7	12.7	12.7	12.6	13.4	13.4	13.4	12.1	12.1	12.1	14.6	14.7	14.6	0	0	0	0	4.7	SSW	10	S	15.2	15.3	15.2	5.0	SSW	9	S	15.2	15.2	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.54	2.12	3.7	6	6.2	13.0	8.8	15
27/10/2022 17:45	1008.6	1008.7	1008.6	990.2	50.9	50.9	50.9	12.7	12.7	12.7	13.4	13.5	13.4	12.2	12.2	12.1	14.6	14.6	14.6	0	0	0	0	3.6	SSW	10	SW	15.2	15.2	15.2	3.7	SSW	10	SW	15.2	15.2	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.46	1.78	3.3	5	5.3	9.0	6.8	12
27/10/2022 17:50	1008.6	1008.7	1008.6	990.2	50.9	50.9	50.9	12.7	12.7	12.7	13.3	13.4	13.3	12.2	12.2	12.2	14.5	14.6	14.5	0	0	0	0	4.2	SSW	9	SSE	15.2	15.2	15.2	4.3	SSW	8	S	15.2	15.2	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.58	2.29	3.5	5	6.7	15.0	7.8	15
27/10/2022 17:55	1008.7	1008.9	1008.6	990.4	50.9	50.9	50.9	12.7	12.7	12.7	13.5	13.5	13.3	12.2	12.2	12.2	14.7	14.7	14.4	0	0	0	0	5.5	SSW	10	SSW	15.2	15.2	15.1	5.9	S	12	SSW	15.1	15.1	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.57	2.12	3.9	6	6.6	13.0	8.1	20
27/10/2022 18:00	1008.9	1008.9	1008.7	990.5	50.9	50.9	50.9	12.7	12.7	12.7	13.7	13.7	13.6	12.2	12.2	12.2	14.9	14.9	14.7	0	0	0	0	5.1	SSW	9	SSW	15.3	15.3	15.2	5.2	SSW	10	SW	15.1	15.0	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.57	2.29	3.4	5	6.6	15.0	8.5	23
27/10/2022 18:05	1008.8	1008.9	1008.8	990.5	50.9	50.9	50.9	12.7	12.7	12.7	13.8	13.8	13.7	12.2	12.2	12.2	15.0	15.0	14.9	0	0	0	0	4.1	SSW	7	WSW	15.4	15.4	15.3	4.4	SSW	9	SW	15.3	15.1	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.45	2.21	2.8	5	5.1	14.0	7.4	26
27/10/2022 18:10	1008.9	1008.9	1008.8	990.5	50.9	50.9	50.9	12.7	12.7	12.7	13.7	13.8	13.7	12.2	12.2	12.2	15.0	15.1	15.0	0	0	0	0	3.4	SSW	7	SW	15.4	15.4	15.4	3.4	SSW	9	WSW	15.4	15.3	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.59	2.38	3.6	5	6.7	16.0	8.7	21
27/10/2022 18:15	1008.9	1008.9	1008.8	990.5	50.9	50.9	50.9	12.7	12.7	12.7	13.6	13.7	13.6	12.2	12.2	12.2	14.9	15.0	14.9	0	0	0	0	2.9	SSW	6	S	15.4	15.5	15.4	2.9	SSW	6	SSW	15.4	15.4	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.40	1.52	3.4	5	4.7	6.0	5.6	10
27/10/2022 18:20	1008.8	1008.9	1008.7	990.5	51.2	51.2	50.9	12.7	12.7	12.7	13.3	13.6	13.3	12.2	12.2	12.2	14.7	14.9	14.7	0	0	0	0	2.5	SSW	5	WSW	15.4	15.4	15.4	2.4	SSW	5	SSW	15.4	15.4	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.58	1.87	4.8	6	6.7	10.0	9.2	22
27/10/2022 18:25	1008.8	1008.8	1008.7	990.3	50.9	51.2	50.9	12.7	12.7	12.7	13.1	13.3	13.1	12.2	12.2	12.2	14.5	14.7	14.5	0	0	0	0	2.9	SSW	6	SSW	15.3	15.4	15.3	2.9	SSW	6	S	15.3	15.3	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.70	2.46	5.0	7	8.1	17.0	10.0	17
27/10/2022 18:30	1008.8	1008.8	1008.7	990.5	50.9	51.2	50.9	12.7	12.7	12.7	12.8	13.1	12.8	12.2	12.2	12.2	14.2	14.5	14.2	1	1	0	0	2.6	SW	6	W	15.2	15.3	15.2	2.6	SSW	6	SW	15.2	15.2	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.88	2.62	6.2	9	10.1	19.0	11.8	25
27/10/2022 18:35	1009.1	1009.1	1008.8	990.8	50.9	50.9	50.9	12.7	12.7	12.7	12.8	12.8	12.8	12.2	12.2	12.2	14.2	14.2	14.1	1	1	1	0	3.3	SSW	6	SW	15.1	15.2	15.1	3.4	SSW	7	SSW	15.1	15.1	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.92	2.54	6.4	9	10.5	18.0	11.9	23
27/10/2022 18:40	1009.1	1009.1	1009.0	990.8	50.9	50.9	50.9	12.7	12.7	12.7	13.0	13.0	12.8	12.2	12.2	12.2	14.2	14.2	14.1	2	2	1	0	4.7	SW	9	S	15.1	15.1	15.1	4.9	SW	11	SW	15.1	15.1	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.76	2.46	5.3	8	8.7	17.0	10.5	19
27/10/2022 18:45	1009.2	1009.2	1009.1	990.9	50.9	50.9	50.9	12.7	12.7	12.6	13.1	13.1	13.0	12.2	12.2	12.2	14.2	14.3	14.2	2	2	2	0	4.2	SSW	8	SW	15.0	15.1	15.0	4.4	SSW	9	WSW	15.0	15.0	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.80	2.29	5.0	7	9.2	15.0	11.8	20
27/10/2022 18:50	1009.2	1009.3	1009.2	990.8	50.9	50.9	50.9	12.6	12.7	12.6	13.0	13.1	13.0	12.2	12.2	12.2	14.2	14.2	14.2	2	2	2	0	4.0	SSW	9	SSW	14.9	15.0	14.9	4.1	SSW	9	S	14.9	14.9	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.67	2.54	4.4	7	7.7	18.0	9.9	20
27/10/2022 18:55	1009.2	1009.2	1009.2	990.9	51.2	51.2	50.9	12.6	12.6	12.6	13.0	13.1	13.0	12.2	12.2	12.2	14.2	14.2	14.2	2	2	2	0	3.6	SSW	8	SSW	14.9	14.9	14.9	3.9	SSW	8	SSW	14.9	14.9	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.66	2.46	4.7	7	7.6	17.0	9.6	19
27/10/2022 19:00	1009.2

New Five Minute Data October 2022 VP2,WLL and Air Link

Date & Time	Bar mb	Bar High mb	Bar Low mb	Bar Absolute mb	Soil Moist - cb	High Soil Moisture cb	Low Soil Moist cb	Soil Temp 6" °C	Soil High Temp 6" °C	Soil Low Temp 6" °C	Grass Min °C	High Grass Min °C	Low Grass Min °C	Soil Temp 12" °C	Soil High Temp 12" °C	Soil Low Temp 12" °C	Sun Temp °C	High Sun Temp °C	Low Sun Temp °C	leaf Wetness	High Leaf Wetness	Low Leaf Wetness	Leaf Wet 1 Minute	Wind Sonic Ave Speed Mph	Wind Sonic Prev Dir	Wind Sonic High Speed MPH	Wind Sonic High Wind Dir	Temp Out °C	High Temp Out	Low Temp Out	Wind Analogue Ave Speed MPH	Wind Analogue Prev Dir	Wind Analogue High MPH	Wind Analogue High Dir	Wind Chill °C	low Wind Chill °C	Rain mm	Rain Rate mm	Solar Rad W/m^2	Solar High Rad W/m^2	UV Index	High UV Index	UV Dose Meds	Heating Degree Days	Cooling Degree Days	AirLink AQI	AirLink High AQI	AirLink PM1 ug/m³	AirLink High PM1 ug/m³	AirLink PM 2.5 ug/m³	AirLink High PM 2.5 - ug/m³	AirLink PM 10 ug/m³	AirLink High PM 10 ug/m³
27/10/2022 23:35	1009.3	1009.3	1009.2	991.0	50.3	50.3	50.3	12.4	12.4	12.4	12.4	12.4	12.2	12.2	12.2	12.2	13.9	13.9	13.7	11	12	11	5	2.8	SSW	6	SW	14.3	14.4	14.2	2.9	SSW	7	SSE	14.3	14.2	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.56	2.21	3.1	5	6.5	14.0	8.0	14
27/10/2022 23:40	1009.2	1009.3	1009.2	990.8	50.3	50.3	50.3	12.4	12.4	12.6	12.6	12.4	12.2	12.2	12.2	12.2	14.1	14.1	13.9	10	11	10	5	2.7	SSW	6	SSE	14.4	14.5	14.3	2.6	SSW	7	WNW	14.4	14.3	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.40	1.61	2.8	5	4.6	7.0	6.6	12
27/10/2022 23:45	1009.1	1009.2	1009.1	990.8	50.3	50.3	50.3	12.4	12.4	12.7	12.7	12.6	12.2	12.2	12.2	12.2	13.9	14.1	13.9	10	10	10	5	2.4	SSW	7	SSW	14.4	14.4	14.4	2.4	SSW	8	SW	14.4	14.4	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.53	2.12	3.2	5	6.1	13.0	9.0	17
27/10/2022 23:50	1009.1	1009.2	1009.1	990.8	50.3	50.3	50.3	12.4	12.4	12.5	12.5	12.7	12.5	12.2	12.2	12.2	13.9	13.9	13.9	9	10	9	5	1.1	SSW	4	W	14.4	14.4	14.4	0.8	S	3	WSW	14.4	14.4	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.48	2.29	3.0	4	5.5	15.0	7.9	18
27/10/2022 23:55	1009.1	1009.1	1008.9	990.7	50.3	50.3	50.3	12.4	12.4	12.4	12.5	12.4	12.2	12.2	12.2	12.2	13.9	13.9	13.9	9	9	9	5	1.1	S	3	SSW	14.4	14.4	14.4	0.8	SSW	2	S	14.4	14.4	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.59	2.29	3.4	5	6.8	15.0	9.5	22
28/10/2022 00:00	1008.9	1008.9	1008.9	990.6	50.3	50.3	50.3	12.4	12.4	12.2	12.4	12.2	12.2	12.2	12.2	12.2	13.7	13.9	13.7	8	9	8	5	1.8	S	4	ESE	14.4	14.4	14.3	1.6	S	5	SSE	14.4	14.3	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.48	2.21	3.4	5	5.5	14.0	8.8	19
28/10/2022 00:05	1008.9	1009.0	1008.8	990.6	50.3	50.3	50.3	12.4	12.4	12.0	12.2	12.0	12.2	12.2	12.2	12.2	13.6	13.7	13.6	8	8	8	5	1.2	W	5	S	14.3	14.4	14.3	0.9	S	4	S	14.3	14.3	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.43	1.61	2.8	4	4.9	7.0	7.5	13
28/10/2022 00:10	1008.9	1009.0	1008.8	990.6	50.0	50.3	50.0	12.4	12.4	12.4	12.2	12.2	12.0	12.2	12.2	12.2	13.6	13.6	13.6	8	8	8	5	1.7	SSW	5	SSW	14.3	14.3	14.3	1.4	SSW	5	SW	14.3	14.3	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.71	2.46	3.3	5	8.2	17.0	10.8	24
28/10/2022 00:15	1008.9	1009.0	1008.9	990.6	50.0	50.0	50.0	12.4	12.4	12.2	12.2	12.2	12.2	12.2	12.2	12.2	13.7	13.7	13.6	8	8	8	1	1.0	WNW	4	NW	14.3	14.3	14.3	0.8	WSW	3	SSW	14.3	14.3	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.54	1.78	3.0	5	6.2	9.0	11.6	25
28/10/2022 00:20	1008.9	1009.0	1008.9	990.6	50.0	50.0	50.0	12.4	12.4	12.4	12.2	12.2	12.2	12.2	12.2	12.2	13.9	13.9	13.7	7	8	7	0	1.1	S	4	SSE	14.4	14.4	14.3	0.8	SSE	4	SSE	14.4	14.3	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.53	2.46	3.4	5	6.1	17.0	9.4	19
28/10/2022 00:25	1008.8	1009.0	1008.8	990.5	50.0	50.0	50.0	12.4	12.4	12.4	12.4	12.4	12.2	12.2	12.2	12.2	13.9	13.9	13.9	6	7	6	0	0.9	SSW	3	W	14.4	14.4	14.3	0.6	SSE	3	SE	14.4	14.3	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.52	2.38	3.4	6	6.0	16.0	8.6	18
28/10/2022 00:30	1008.8	1008.9	1008.8	990.4	50.0	50.0	50.0	12.4	12.4	12.4	12.4	12.5	12.4	12.2	12.2	12.2	13.9	14.1	13.9	5	6	5	0	2.1	SSW	5	SW	14.5	14.5	14.4	2.0	SSW	4	SSE	14.5	14.4	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.53	2.29	3.4	5	6.1	15.0	8.3	17
28/10/2022 00:35	1008.6	1008.8	1008.6	990.3	50.0	50.0	50.0	12.4	12.4	12.6	12.6	12.4	12.2	12.2	12.2	12.2	14.1	14.1	14.1	4	5	4	0	2.1	SW	6	WSW	14.6	14.6	14.5	1.6	SSW	5	WSW	14.6	14.5	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.72	2.71	4.4	7	8.3	20.0	11.5	28
28/10/2022 00:40	1008.8	1008.8	1008.7	990.5	50.0	50.0	50.0	12.4	12.4	12.7	12.7	12.6	12.2	12.2	12.2	12.2	14.1	14.1	14.1	4	4	4	0	2.2	SSW	5	WSW	14.6	14.7	14.6	2.1	SSW	6	W	14.6	14.6	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.74	2.46	5.2	8	8.5	17.0	11.8	30
28/10/2022 00:45	1008.8	1008.8	1008.7	990.4	50.0	50.0	50.0	12.4	12.4	12.8	12.8	12.7	12.2	12.2	12.2	12.2	14.3	14.3	14.1	4	4	4	0	2.8	SSW	7	SSW	14.8	14.8	14.7	2.4	SSW	8	W	14.8	14.7	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.87	2.04	6.5	9	10.0	12.0	12.9	22
28/10/2022 00:50	1008.8	1008.8	1008.7	990.4	50.0	50.0	50.0	12.4	12.4	13.0	13.0	12.8	12.2	12.2	12.2	12.2	14.5	14.5	14.3	3	4	3	0	3.1	SW	7	SW	14.8	14.9	14.8	3.2	SW	8	SW	14.8	14.8	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	2.04	2.88	6.9	9	12.0	22.0	15.3	27
28/10/2022 00:55	1008.7	1008.8	1008.7	990.4	50.0	50.0	50.0	12.4	12.4	12.9	13.0	12.9	12.2	12.2	12.2	12.2	14.5	14.5	14.4	3	3	3	0	3.0	SSW	8	S	14.9	14.9	14.8	2.9	S	7	SSW	14.9	14.8	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	2.01	2.71	6.2	8	11.7	20.0	14.5	24
28/10/2022 01:00	1008.7	1008.7	1008.6	990.3	50.0	50.0	50.0	12.4	12.4	12.4	13.0	13.0	12.9	12.2	12.2	12.2	14.6	14.6	14.5	3	3	3	0	2.8	S	7	S	14.9	14.9	14.9	2.6	SSW	8	S	14.9	14.9	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.86	2.21	6.8	9	9.8	14.0	13.1	21
28/10/2022 01:05	1008.5	1008.7	1008.5	990.1	50.0	50.0	50.0	12.4	12.4	13.1	13.2	13.0	12.2	12.2	12.2	12.2	14.7	14.7	14.6	2	3	2	0	3.8	SSW	8	SSW	15.0	15.0	14.9	3.9	SSW	10	SE	15.0	14.9	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	2.04	2.71	7.4	9	12.0	20.0	15.3	27
28/10/2022 01:10	1008.4	1008.6	1008.4	990.1	50.0	50.0	50.0	12.4	12.4	13.2	13.2	13.1	12.2	12.2	12.2	12.2	14.7	14.7	14.7	2	2	2	0	3.8	SSW	10	SSW	15.1	15.1	15.0	3.7	SSW	11	SSW	15.1	15.0	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	2.10	2.88	7.7	10	12.7	22.0	15.2	25
28/10/2022 01:15	1008.4	1008.5	1008.4	990.0	50.0	50.0	50.0	12.4	12.4	13.3	13.3	13.2	12.2	12.2	12.2	12.2	14.8	14.8	14.7	1	2	1	0	4.1	SSW	10	SW	15.1	15.2	15.1	4.2	SSW	10	S	15.1	15.1	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	2.18	3.04	8.1	11	13.7	24.0	16.2	38
28/10/2022 01:20	1008.3	1008.4	1008.3	989.9	50.0	50.0	50.0	12.4	12.4	13.3	13.4	13.3	12.2	12.2	12.2	12.2	14.8	14.8	14.8	1	1	1	0	4.9	SSW	12	SW	15.2	15.2	15.1	5.4	SSW	14	SW	15.2	15.1	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	2.20	2.96	8.6	11	13.9	23.0	16.2	27
28/10/2022 01:25	1008.3	1008.3	1008.3	989.9	50.0	50.0	50.0	12.4	12.4	13.3	13.3	13.3	12.2	12.2	12.2	12.2	14.7	14.8	14.7	1	1	1	0	4.1	SSW	10	SW	15.2	15.2	15.2	4.2	SSW	9	SW	15.1	15.1	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	2.26	2.88	8.7	11	14.6	22.0	17.2	27
28/10/2022 01:30	1008.3	1008.4	1008.2	989.9	50.0	50.0	49.8	12.4	12.4	13.2	13.3	13.2	12.2	12.2	12.2	12.2	14.6	14.7	14.6	1	1	1	0	3.9	SSW	12	SW	15.2	15.2	15.2	4.0	SSW	12	SW	15.2	15.1	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	2.23	3.12	9.2	13	14.3	25.0	19.3	28
28/10/2022 01:35	1008.3	1008.3	1008.2	989.9	49.8	50.0	49.8	12.4	12.4	13.1	13.2	13.1	12.2	12.2	12.2	12.2	14.6	14.6	14.6	1	1	1	0	4.2	SSW	10	SE	15.1	15.2	15.1	4.6	SSW	10	ESE	15.1	15.1	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	2.44	3.12	9.1	11	16.8	21.0	35
28/10/2022 01:40	1008.2	1008.3	1008.1	989.8	49.8	49.8	49.8	12.4	12.4	13.2	13.2	13.1	12.2	12.2	12.2	12.2	14.6	14.6	14.5	1	1	1	0	4.9	S	13	S	15.1	15.2	15.1	5.1	S	17	S	15.1	15.1	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	2.46	3.12	9.3	12	17.0	25.0	20.9	30
28/10/2022 01:45	1008.3	1008.3	1008.2	989.9	49.8	49.8	49.8	12.4	12.4	13.2	13.2	13.1	12.2	12.2	12.2	12.2	14.6	14.6	14.6	1	1	1	0	4.6	S	11	WSW	15.1	15.1	15.1	4.9	S	14	WSW	15.1	15.1	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	2.41	3.21	9.4	12	16.5	26.0	21.2	40
28/10/2022 01:50	1008.2	1008.3	1008.2	989.8	49.8	49.8	49.8	12.4	12.4	13.2	13.2	13.1	12.2	12.2	12.2	12.2	14.6	14.6	14.6	1	1	1	0	6.2	S	15	S	15.1	15.1	15.1	6.4	S	16	SSE	14.9	14.9	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	2.46	3.29	9.4	12	17.0	27.0	19.9	32
28/10/2022 01:55	1008.2	1008.2	1008.1	989.9	49.8	49.8	49.8	12.4	12.4	13.2	13.2	13.2	12.2	12.2	12.2	12.2	14.6	14.6	14.6	1	1	1	0	6.1	S	14	SSW	15.1	15.1	15.1	6.2	S	13	S	14.7	14.7	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	2.48	3.38	10.8	14	17.3	28.0	21.2	36
28/10/2022 02:00	1008.1	1008.3	1008.1	989.7	49.8	49.8	49.8	12.4	12.4	13.0	13.2	13.0	12.2	12.2	12.2	12.2	14.5	14.6	14.5	1	1	1	0	5.1	S	13	S	15.1	15.1	15.1	5.2	S	12	S	14.8	14.7	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	2.56	3.12	10.6	14	18.2	25.0	21.2	32
28/10/2022 02:05	1008.1	1008.1	1007.9	989.7	49.8	49.8	49.8	12.4	12.4	13.1	13.1	12.9	12.2	12.2	12.2	12.2	14.5	14.5	14.4	2	2	1	0	7.4	S	12	S	15.0	15.1	15.0	7.6	S	15	SSE	14.6	14.6	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	2.51	3.29	10.7	14	17.6	27.0	20.6	33
28/10/2022 02:10	1008.2	1008.2	1008.0	989.9	49.8	49.8	49.8	12.4	12.4	13.2	13.2	13.1	12.2	12.2	12.2	12.2	14.6	14.6	14.5	2	2	2	0	7.1	S	13	SSW	15.0	15.1	15.0	7.4	S	15	SW	14.4	14.4	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	2.59	3.29	10.0	13	18.5	27.0	22.6	32
28/10/2022 02:15	1008.1	1008.2	1008.1	989.7	49.8	49.8	49.8	12.4	12.4	13.2	13.2	13.2	12.2	12.2	12.2	12.2	14.5	14.6	14.5	2	2	2	0	7.1	S	13	SSW	15.0	15.1	15.0	7.4	S	13	S	14.2	14.2	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	2.55	3.12	10.9	13	18.1	25.0	20.3	29
28/10/2022 02:20	1008.0	1008.1	1008.0	989.7	49.8	49.8	49.8	12.4	12.4	13.2	13.2	13.2	12.2	12.2	12.2	12.2	14.6	14.6	14.5	2	2	2	0	6.2	S	16	SSW	15.1	15.1	15.0	6.3	S	14	SE	14.4	14.2	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	2.50	3.29	10.0	13	17.5	27.0	20.6	34
28/10/2022 02:25	1008.0	1008.1	1007.9	989.7	49.8	49.8	49.8	12.4	12.4	13.2	13.2	13.2	12.2	12.2	12.2	12.2	14.7	14.7	14.6	1	2	1	0	6.6	S	15	S	15.1	15.1	15.0	6.9	S	14	SW	14.6	14.5	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	2.44	3.21	10.6	15	16.7	26.0	21.0	41
28/10/2022 02:30	1007.9	1008.1	1007.9	989.5	49.8	49.8	49.8	12.4	12.4	13.2	13.3	13.2	12.2	12.2	12.2	12.2	14.7	14.7	14.7	1	1	1	0	6.8	S	18	SSW	15.1	15.1	15.1	7.3	S	20	S	14.6	14.6	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	2.36	3.04	10.1	13	15.9	24.0	20.2	37
28/10/2022 02:35	1007.9	1008.0	1007.9	989.5	49.8	49.8	49.8	12.4	12.4	13.4	13.5	13.2	12.2	12.2	12.2	12.2	14.8	14.9	14.7	1	1	1	0	6.9	S	19	S	15.2	15.2	15.1	7.2	S	16	SSE	14.6	14.6	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	2.24	3.12	9.3	12	14.4	25.0	17.5	32
28/10/2022 02:40	1007.9	1008.0	1007.9	989.5	49.8	49.8	49.8	12.4	12.4	13.5	13.5	13.4	12.2	12.2	12.2	12.2	15.0	15.0	14.8	1	1	1	0	7.1	S	16	S	15.2	15.2	15.2	7.4	S	16	SSE	14.6	14.6	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	2.43	3.04	9.1	11	16.7	24.0	20.3	33
28/10/2022 02:45	1007.7	1007.9	1007.7	989.3	49.8	49.8	49.8	12.4	12.4	13.6	13.6	13.6	12.2	12.2	12.2	12.2	15.1	15.1	15.0	0	1	0	0	7.3	S	19	S	15.3	15.3	15.2	7.8	S	23	S	14.7	14.5	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	2.20	3.12	8.7	12	13.9	25.0	18.9	30
28/10/2022 02:50	1007.8	1007.8	1007.7	989.4	49.8	49.8	49.8	12.4	12.4	13.6	13.6	13.6	12.2	12.2	12.2	12.2	15.2	15.2	15.1	0	0	0	0	7.7	S	16	S	15.4	15.4	15.3	7.9	S	19	SSE	14.6	14.5	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	2.15	2.88	8.4	11	13.3	22.0	14.7	22
28/10/2022 02:55	1007.7	1007.8	1007.7	989.4	49.8	49.8	49.8	12.4	12.4	13.5	13.6	13.5	12.2	12.2	12.2	12.2	14.9	15.2	14.9	0	0	0	0	6.4	S	14	SSE	15.4	15.4	15.4	6.6	S	15	SSW	14.8	14.7	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	2.26	2.96	8.2	11	14.6	23.0	17.7	34
28/10/2022 03:00	1007.7	1007.8	1007.7	989.4	49.8	49.8	49.8	12.4	12.4	13.4	13.5	13.4	12.2	12.2	12.2	12.2	14.8	14.9	14.8	0	0	0	0	6.0	S	14	S	15.3	15.4	15.3	6.1	S	16	SSE	14.9	14.8	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	2.12	2.79	8.0	10	13.0	21.0	15.8	23
28/10/2022 03:05	1007.7	1007.8	1007.7	989.4	49.8	49.8	49.8	12.4	12.4	13.3	13.5	13.3	12.2	12.2	12.2	12.2	14.8	14.9	14.8	0	0	0	0	5.6	S	12	SSW	15.3	15.3	15.3	5.9	S	12	W	14.9	14.9	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	2.24	2.88	8.3	11	14.4	22.0	18.3	29
28/10/2022 03:10	1007.7	1007.7	1007.6	989.3	49.8	49.8	49.8	12.4	12.4	13.3	13.3	13.3	12.2	12.2	12.2	12.2	14.8	14.8	14.8	0	0	0	0	6.2	SSW	15	SSE	15.3	15.3	15.3	6.6	S	15	S	14.9	14.9	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	2.15	2.88	7.6	10	13.3	22.0	16.7	30
28/10/2022 03:15	1007.6	1007.8	1007.6	989.3	49.8	49.8	49.8	12.4	12.4	13.2	13.3	13.2	12.2	12.2	12.2	12.2	14.7	14.8	14.7	0	0	0	0	5.0	SSW	11	SSW	15.2	15.3	15.2	5.2	SSW	10	SSW	14.9	14.9	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	2.12	2.88	7.6	10	13.0	22.0	14.8	25
28/10/2022 03:20	1007.6	1007.7	1007.6	989.3	49.8	49.8	49.8	12.4	12.4	13.2	13.2	13.2	12.2	12.2	12.2	12.2	14.7	14.7	14.7	0	0	0	0	5.5	SSW	12	SSW	15.2	15.2	15.2	6.1	SSW	14	SSE	14.9	14.9	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	2.07	2.71	6.7	9	12.3	20.0	15.2	25
28/10/2022 03:25	1007.6	1007.7	1007.6	989.2	49.8	49.8	49.8	12.4	12.4	13.2	13.2	13.2	12.2	12.2	12.2	12.2	14.7	14.7	14.7	0	0	0	0	5.1	SSW	14	S	15.2	15.2	15.2	5.2	SSW	14	WSW	14.9	14.9	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.92	2.62	6.3	8	10.6	19.0	12.8	23
28/10/2022 03:30	1007.5	1007.6	1007.5	989.1	49.8	49.8	49.8	12.4	12.4	13.1	13.2	13.1	12.2	12.2	12.2	12.2	14.7	14.8	14.7	0	0	0	0	3.5	SSW	9	SSE	15.2	15.2	15.2	3.4	SSW	9	SSE	15.2	14.9	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	2.06	2.62	7.1	10	12.2	19.0	15.0	25
28/10/2022 03:35	1007.5	1007.5	1007.5	989.2	49.8	49.8	49.8	12.4	12.4	13.1	13.1	13.1	12.2	12.2	12.2	12.2	14.6	14.7	14.6	0	0	0	0	4.3	SSW	10	SSE	15.2	15.2	15.2	4.6	SSW	10	SSE	15.2	15.2	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.91	2.21	6.9	10	10.5	14.0	13.3	22
28/10/2022 03:40	1007.6	1007.6	1007.4	989.2	49.8	49.8	49.8	12.4	12.4	13.2	13.2	13.1	12.2	12.2	12.2	12.2	14.7	14.7	14.6	0	0	0	0	5.0	SSW	10	SW	15.2	15.2	15.1	5.4	SSW	11	SW	15.1	15.1	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.94	2.54	6.8	9	10.8	18.0	13.5	19
28/10/2022 03:45	1007.3	1007.6

New Five Minute Data October 2022 VP2,WLL and Air Link

Date & Time	Bar mb	Bar High mb	Bar Low mb	Bar Absolute mb	Soil Moist - cb	High Soil Moisture cb	Low Soil Moist cb	Soil Temp 6" °C	Soil High Temp 6" °C	Soil Low Temp 6" °C	Grass Min °C	Grass High Min °C	Grass Low Min °C	Soil Temp 12" °C	Soil High Temp 12" °C	Soil Low Temp 12" °C	Sun Temp °C	High Sun Temp °C	Low Sun Temp °C	leaf Wetness	High Leaf Wetness	Low Leaf Wetness	Leaf Wet 1 Minute	Wind Sonic Ave Speed Mph	Wind Sonic Prev Dir	Wind Sonic High Speed MPH	Wind Sonic High Wind Dir	Temp Out °C	High Temp Out °C	Low Temp Out °C	Wind Chill °C	Rain mm	Rain Rate mm	Solar Rad W/m^2	Solar High Rad W/m^2	UV Index	High UV Index	UV Dose Meds	Heating Degree Days	Cooling Degree Days	AirLink AQI	AirLink High AQI	AirLink High PM1 ug/m³	AirLink PM 2.5 ug/m³	AirLink High PM 2.5 - ug/m³	AirLink PM 10 ug/m³	AirLink High PM 10 ug/m³
28/10/2022 08:20	1004.3	1004.3	1004.2	986.0	49.9	49.9	49.9	12.5	12.5	12.5	13.2	13.2	13.1	12.3	12.3	12.3	14.7	14.7	14.5	15	15	15	5	6.4	S	15	SE	15.0	15.0	14.9	6.5	S	15	SE	14.4	14.2	0.0	0.0	0	0.00	0.00	0.00	0.01	0.00	1.75	2.46	4.0	5	8.6	17.0	10.9	20
28/10/2022 08:25	1004.2	1004.4	1004.2	985.9	49.9	49.9	49.9	12.5	12.5	12.5	13.3	13.3	13.2	12.3	12.3	12.3	14.8	14.8	14.7	15	15	15	5	7.9	S	18	S	15.1	15.1	15.0	8.2	SSE	18	S	14.3	14.3	0.0	0.0	7	9	0.00	0.00	0.00	0.01	0.00	1.57	2.29	3.6	6	6.5	15.0	9.1	22
28/10/2022 08:30	1004.4	1004.4	1004.2	986.1	49.9	50.2	49.9	12.5	12.5	12.5	13.3	13.3	13.3	12.3	12.3	12.3	14.8	14.9	14.8	15	15	15	5	7.8	S	16	SW	15.2	15.2	15.1	8.0	S	16	SSW	14.5	14.3	0.0	0.0	9	11	0.00	0.00	0.00	0.01	0.00	1.68	2.21	3.4	5	7.8	14.0	11.0	29
28/10/2022 08:35	1004.3	1004.4	1004.2	986.0	49.9	49.9	49.9	12.5	12.5	12.5	13.4	13.4	13.3	12.3	12.3	12.3	15.0	15.0	14.8	15	15	15	5	7.6	S	17	SSW	15.3	15.3	15.2	7.7	S	20	SSW	14.5	14.3	0.0	0.0	10	11	0.00	0.00	0.00	0.01	0.00	1.60	2.38	3.2	5	6.9	16.0	9.3	20
28/10/2022 08:40	1004.3	1004.5	1004.2	986.0	49.9	49.9	49.9	12.5	12.5	12.5	13.5	13.5	13.4	12.3	12.3	12.3	15.2	15.2	15.0	15	15	15	5	6.7	S	16	SSW	15.4	15.4	15.3	6.8	S	17	SSE	14.9	14.5	0.0	0.0	11	12	0.00	0.00	0.00	0.01	0.00	1.52	2.29	3.4	5	6.0	15.0	8.3	15
28/10/2022 08:45	1004.4	1004.4	1004.3	986.1	50.2	50.2	50.2	12.5	12.5	12.5	13.6	13.6	13.5	12.3	12.3	12.3	15.3	15.3	15.2	15	15	15	5	7.1	S	20	S	15.5	15.5	15.4	7.1	S	23	SSW	15.1	14.9	0.0	0.0	12	14	0.00	0.00	0.00	0.01	0.00	1.59	2.38	3.2	5	6.7	16.0	9.5	19
28/10/2022 08:50	1004.4	1004.5	1004.4	986.1	50.2	50.2	50.2	12.5	12.5	12.5	13.7	13.7	13.6	12.3	12.3	12.3	15.6	15.6	15.3	15	15	15	5	9.1	S	18	SW	15.7	15.7	15.5	9.9	S	23	SSE	14.8	14.7	0.0	0.0	15	19	0.00	0.00	0.00	0.01	0.00	1.39	1.61	2.8	4	4.5	7.0	6.3	11
28/10/2022 08:55	1004.4	1004.6	1004.4	986.2	50.2	50.2	50.2	12.5	12.5	12.5	13.8	13.8	13.7	12.3	12.3	12.3	15.7	15.7	15.6	15	15	15	5	9.6	S	23	SE	15.8	15.8	15.7	9.9	S	20	ESE	14.3	14.3	0.0	0.0	12	16	0.00	0.00	0.00	0.01	0.00	1.60	2.29	3.1	7	6.8	15.0	10.0	20
28/10/2022 09:00	1004.7	1004.7	1004.5	986.4	50.2	50.2	50.2	12.5	12.5	12.5	13.8	13.8	13.8	12.3	12.3	12.3	15.7	15.7	15.7	15	15	15	5	8.1	S	18	SSW	15.9	15.9	15.8	8.8	S	18	SSW	14.3	14.3	0.0	0.0	11	14	0.00	0.00	0.00	0.01	0.00	1.45	1.61	3.3	5	5.1	7.0	6.6	11
28/10/2022 09:05	1004.7	1004.9	1004.6	986.5	50.2	50.2	50.2	12.5	12.5	12.5	13.8	13.8	13.8	12.3	12.3	12.3	15.7	15.7	15.7	15	15	15	5	7.2	SSW	17	SSE	16.0	16.0	15.9	7.9	S	18	SSE	14.9	14.4	0.0	0.0	12	14	0.00	0.00	0.00	0.01	0.00	1.51	2.21	3.2	5	5.9	14.0	8.5	17
28/10/2022 09:10	1004.9	1004.9	1004.6	986.6	50.4	50.4	50.2	12.5	12.5	12.5	13.8	13.9	13.8	12.3	12.3	12.3	15.7	15.8	15.7	15	15	15	5	9.3	SSW	20	S	16.1	16.1	16.0	10.1	SSW	23	WSW	14.9	14.7	0.0	0.0	8	11	0.00	0.00	0.00	0.01	0.00	1.53	2.12	2.9	5	6.1	13.0	7.9	17
28/10/2022 09:15	1005.1	1005.1	1004.8	986.8	49.9	50.4	49.9	12.5	12.5	12.5	13.7	13.8	13.7	12.3	12.3	12.3	15.7	15.7	15.7	15	15	15	5	9.1	SSW	19	S	16.1	16.2	16.1	10.2	SSW	23	SE	14.6	14.6	0.2	0.2	5	9	0.00	0.00	0.00	0.01	0.00	1.35	1.52	2.3	4	4.1	6.0	6.9	15
28/10/2022 09:20	1005.3	1005.3	1005.1	987.0	49.9	49.9	49.9	12.5	12.5	12.5	13.7	13.7	13.7	12.3	12.3	12.3	14.9	14.9	14.7	15	15	15	5	10.1	SSW	24	SW	16.1	16.1	16.0	10.9	SSW	25	SW	14.3	14.3	0.0	0.2	17	26	0.00	0.00	0.00	0.01	0.00	1.42	1.96	2.7	5	4.8	11.0	6.1	19
28/10/2022 09:25	1005.2	1005.3	1005.1	986.9	49.9	49.9	49.9	12.5	12.5	12.5	13.7	13.7	13.7	12.3	12.3	12.3	15.2	15.2	15.0	15	15	15	5	12.3	SW	31	SW	15.8	16.0	15.8	14.0	SSW	26	SW	13.6	13.6	0.0	0.2	31	33	0.00	0.00	0.00	0.01	0.00	1.24	1.43	1.6	3	2.7	5.0	5.7	12
28/10/2022 09:30	1005.5	1005.5	1005.4	987.1	49.9	49.9	49.9	12.5	12.6	12.5	13.6	13.7	13.6	12.3	12.3	12.3	15.2	15.2	15.2	15	15	15	5	13.0	SW	25	SW	15.7	15.8	15.7	14.6	SSW	27	SW	13.0	13.0	0.0	0.2	37	46	0.00	0.00	0.00	0.01	0.00	1.25	1.96	1.2	2	2.8	11.0	4.6	18
28/10/2022 09:35	1005.5	1005.6	1005.5	987.1	49.9	49.9	49.9	12.5	12.5	12.5	13.6	13.6	13.6	12.3	12.3	12.3	15.2	15.2	15.2	15	15	15	5	10.8	SW	19	SSW	15.7	15.8	15.7	12.3	SSW	24	W	12.9	12.9	0.0	0.2	59	67	0.00	0.00	0.00	0.01	0.00	1.21	2.04	1.1	2	2.4	12.0	3.0	12
28/10/2022 09:40	1005.6	1005.6	1005.4	987.2	50.2	50.2	49.9	12.5	12.6	12.5	13.6	13.6	13.6	12.2	12.3	12.2	15.6	15.6	15.2	15	15	15	5	13.1	SW	24	SW	15.7	15.7	15.7	15.0	SSW	27	SSW	13.0	12.9	0.0	0.0	83	95	0.00	0.00	0.00	0.01	0.00	1.15	1.96	0.4	3	1.7	11.0	2.0	11
28/10/2022 09:45	1005.7	1005.7	1005.5	987.3	50.2	50.2	50.2	12.6	12.6	12.6	13.6	13.6	13.6	12.2	12.2	12.2	15.7	15.7	15.6	15	15	15	5	9.6	SW	19	SW	15.7	15.7	15.7	11.0	SSW	18	WSW	13.1	12.9	0.0	0.0	97	107	0.00	0.00	0.00	0.01	0.00	1.04	1.09	0.0	1	0.4	1.0	1.3	6
28/10/2022 09:50	1005.8	1005.8	1005.6	987.4	50.2	50.2	50.2	12.6	12.6	12.6	13.6	13.6	13.6	12.2	12.2	12.2	15.7	15.7	15.6	15	15	15	5	12.1	SW	24	SW	15.7	15.7	15.6	13.8	SW	26	NW	13.2	12.9	0.0	0.0	95	105	0.00	0.00	0.00	0.01	0.00	1.06	1.26	0.2	1	0.7	3.0	1.5	7
28/10/2022 09:55	1005.8	1005.9	1005.7	987.5	50.2	50.2	50.2	12.6	12.6	12.6	13.7	13.7	13.6	12.2	12.2	12.2	15.9	15.9	15.7	15	15	15	5	10.1	SW	18	WSW	15.6	15.7	15.6	11.8	SW	20	SW	13.1	13.1	0.0	0.0	148	183	0.00	0.00	0.00	0.01	0.00	1.03	1.17	0.1	1	0.4	2.0	1.5	5
28/10/2022 10:00	1005.9	1006.0	1005.8	987.6	50.2	50.2	50.2	12.6	12.6	12.6	13.7	13.7	13.7	12.2	12.2	12.2	15.7	15.9	15.7	14	15	14	5	10.4	SW	24	SSW	15.6	15.7	15.6	11.2	SSW	22	SW	13.2	13.1	0.0	0.0	117	121	0.00	0.00	0.00	0.01	0.00	1.02	1.09	0.0	0	0.3	1.0	2.3	10
28/10/2022 10:05	1006.0	1006.0	1005.8	987.7	50.2	50.2	50.2	12.6	12.6	12.6	13.6	13.6	13.6	12.2	12.2	12.2	15.5	15.7	15.5	12	14	12	5	10.0	SW	17	SW	15.6	15.6	15.5	11.6	SW	22	SW	13.4	13.3	0.0	0.0	93	98	0.00	0.00	0.00	0.01	0.00	1.02	1.17	0.0	1	0.3	2.0	1.0	4
28/10/2022 10:10	1006.2	1006.2	1006.0	987.8	50.2	50.2	50.2	12.6	12.6	12.6	13.4	13.6	13.4	12.2	12.2	12.2	15.4	15.5	15.4	8	11	8	4	10.2	SW	21	SSW	15.4	15.5	15.4	11.8	SW	26	SW	13.1	13.1	0.0	0.0	80	91	0.00	0.00	0.00	0.01	0.00	1.01	1.09	0.0	0	0.1	1.0	0.3	2
28/10/2022 10:15	1006.3	1006.3	1006.1	988.0	50.2	50.2	50.2	12.6	12.6	12.6	13.6	13.6	13.4	12.2	12.2	12.2	15.2	15.4	15.2	3	4	3	0	10.6	SW	26	WSW	15.4	15.4	15.4	12.0	SW	24	S	12.8	12.8	0.0	0.0	63	70	0.00	0.00	0.00	0.01	0.00	1.05	1.61	0.0	0	0.5	7.0	1.4	14
28/10/2022 10:20	1006.3	1006.3	1006.2	988.0	50.4	50.4	50.2	12.6	12.6	12.6	13.8	13.8	13.6	12.2	12.2	12.2	15.7	15.7	15.2	0	2	0	0	10.0	SW	22	SW	15.3	15.4	15.3	11.6	SW	22	W	12.9	12.9	0.0	0.0	112	171	0.00	0.00	0.00	0.01	0.00	1.01	1.09	0.0	0	0.1	1.0	1.3	8
28/10/2022 10:25	1006.4	1006.4	1006.3	988.1	50.4	50.4	50.4	12.6	12.6	12.6	13.8	13.9	13.8	12.2	12.2	12.2	15.6	16.1	15.6	0	0	0	0	10.4	SW	22	SW	15.4	15.4	15.3	11.8	SW	23	W	13.1	13.1	0.0	0.0	125	160	0.00	0.00	0.00	0.01	0.00	1.01	1.09	0.0	0	0.1	1.0	0.4	3
28/10/2022 10:30	1006.5	1006.5	1006.4	988.2	50.4	50.4	50.4	12.6	12.6	12.6	14.1	14.2	13.9	12.2	12.2	12.2	15.9	16.1	15.6	0	0	0	0	8.9	SW	19	SW	15.4	15.5	15.4	10.2	SW	21	SSW	13.4	13.1	0.0	0.0	170	232	0.00	0.00	0.00	0.01	0.00	1.01	1.09	0.0	0	0.1	1.0	0.7	3
28/10/2022 10:35	1006.6	1006.7	1006.5	988.3	50.4	50.4	50.4	12.6	12.6	12.6	13.7	14.1	13.7	12.2	12.2	12.2	15.4	15.9	15.4	0	0	0	0	9.4	SW	21	SSW	15.4	15.5	15.4	10.3	SSW	21	SW	13.4	13.3	0.0	0.0	81	93	0.00	0.00	0.00	0.01	0.00	1.01	1.09	0.0	0	0.1	1.0	0.6	5
28/10/2022 10:40	1006.7	1006.8	1006.6	988.4	50.4	50.4	50.4	12.6	12.6	12.6	13.4	13.7	13.4	12.2	12.2	12.2	15.1	15.4	15.1	0	0	0	0	10.5	SW	22	SSW	15.2	15.4	15.2	12.4	SSW	27	SSE	13.0	13.0	0.0	0.0	56	63	0.00	0.00	0.00	0.01	0.00	1.02	1.17	0.0	0	0.2	2.0	0.6	3
28/10/2022 10:45	1007.0	1007.0	1006.8	988.7	50.4	50.4	50.4	12.6	12.6	12.6	13.3	13.4	13.3	12.2	12.2	12.2	15.0	15.0	14.9	0	0	0	0	9.6	SW	23	WSW	15.1	15.2	15.1	10.9	SW	23	WSW	12.8	12.8	0.0	0.0	74	98	0.00	0.00	0.00	0.01	0.00	1.00	1.00	0.0	0	0.0	0.0	0.4	3
28/10/2022 10:50	1007.3	1007.3	1007.0	989.0	50.4	50.7	50.4	12.6	12.6	12.6	13.3	13.4	13.3	12.2	12.2	12.2	15.1	15.1	15.0	0	0	0	0	7.9	SW	17	SW	15.1	15.1	15.0	9.2	SW	21	SW	13.2	12.8	0.0	0.0	191	237	0.00	0.00	0.00	0.01	0.00	1.02	1.09	0.0	0	0.2	1.0	0.4	3
28/10/2022 10:55	1007.3	1007.4	1007.3	989.0	50.7	50.7	50.4	12.6	12.6	12.6	13.5	13.5	13.2	12.2	12.2	12.2	15.2	15.2	15.1	0	0	0	0	6.1	SW	15	W	15.2	15.2	15.1	7.0	SW	18	WNW	13.9	13.2	0.0	0.0	230	246	0.00	0.00	0.00	0.01	0.00	1.00	1.00	0.0	0	0.0	0.0	0.0	0
28/10/2022 11:00	1007.3	1007.3	1007.2	989.0	50.7	50.7	50.7	12.6	12.6	12.6	13.5	13.5	13.5	12.2	12.2	12.2	15.3	15.3	15.3	0	0	0	0	7.2	SW	16	SW	15.3	15.3	15.2	8.6	SW	17	SW	14.4	14.1	0.0	0.0	248	262	0.00	0.00	0.00	0.01	0.00	1.00	1.09	0.0	0	0.0	1.0	0.2	2
28/10/2022 11:05	1007.5	1007.5	1007.2	989.1	50.7	50.7	50.7	12.6	12.6	12.6	13.7	13.7	13.5	12.2	12.2	12.2	15.7	15.7	15.3	0	0	0	0	7.6	SW	17	SSW	15.4	15.4	15.3	8.2	SW	18	S	14.5	14.4	0.0	0.0	240	250	0.00	0.00	0.00	0.01	0.00	1.00	1.00	0.0	0	0.0	0.0	0.1	2
28/10/2022 11:10	1007.6	1007.6	1007.4	989.3	50.7	50.7	50.7	12.6	12.6	12.6	14.5	14.5	13.9	12.2	12.2	12.2	16.4	16.4	15.7	0	0	0	0	5.7	SSW	17	SW	15.5	15.5	15.4	6.2	SSW	18	S	14.9	14.4	0.0	0.0	244	265	0.00	0.00	0.00	0.01	0.00	1.01	1.09	0.0	0	0.1	1.0	0.8	5
28/10/2022 11:15	1007.8	1007.8	1007.5	989.4	50.9	50.9	50.7	12.6	12.6	12.6	15.2	15.2	14.5	12.3	12.3	12.3	17.2	17.2	16.3	0	0	0	0	5.5	SW	12	SSW	15.6	15.6	15.5	6.3	SW	14	SSW	15.3	15.0	0.0	0.0	276	281	0.00	0.00	0.00	0.01	0.00	1.00	1.00	0.0	0	0.0	0.0	0.3	4
28/10/2022 11:20	1007.8	1007.8	1007.7	989.5	50.9	50.9	50.9	12.6	12.6	12.6	14.7	15.2	14.7	12.2	12.3	12.2	17.2	17.3	17.2	0	0	0	0	6.7	SW	15	WSW	15.6	15.6	15.6	7.6	SW	16	SW	15.2	15.2	0.0	0.0	235	271	0.00	0.00	0.00	0.01	0.00	1.01	1.09	0.0	0	0.1	1.0	0.7	4
28/10/2022 11:25	1007.9	1008.0	1007.8	989.6	50.9	50.9	50.9	12.6	12.6	12.6	14.9	15.0	14.7	12.3	12.3	12.3	17.5	17.6	17.2	0	0	0	0	7.3	SSW	18	SW	15.6	15.6	15.6	8.2	SW	18	SW	15.0	15.0	0.0	0.0	165	193	0.00	0.00	0.00	0.01	0.00	1.01	1.09	0.0	0	0.1	1.0	0.6	3
28/10/2022 11:30	1008.2	1008.2	1008.0	989.8	51.2	51.2	50.9	12.6	12.6	12.6	15.2	15.2	14.8	12.3	12.3	12.3	17.7	17.8	17.7	0	0	0	0	6.2	SW	14	SW	15.6	15.6	15.6	7.3	SSW	15	SSW	14.8	14.7	0.0	0.0	121	127	0.00	0.00	0.00	0.01	0.00	1.00	1.00	0.0	0	0.0	0.0	0.2	2
28/10/2022 11:35	1008.3	1008.3	1008.0	989.9	51.2	51.2	51.2	12.6	12.6	12.6	15.2	15.3	15.2	12.3	12.3	12.3	17.5	17.8	17.5	0	0	0	0	7.9	SW	16	SSW	15.5	15.6	15.5	9.2	SW	18	SW	14.5	14.5	0.0	0.0	113	141	0.00	0.00	0.00	0.01	0.00	1.00	1.00	0.0	0	0.0	0.0	0.0	0
28/10/2022 11:40	1008.6	1008.6	1008.3	990.2	51.2	51.2	51.2	12.6	12.6	12.6	15.5	15.5	15.2	12.3	12.3	12.3	17.9	17.9	17.5	0	0	0	0	5.1	SW	16	SW	15.4	15.5	15.4	5.7	SSW	18	SW	14.9	14.5	0.0	0.0	95	113	0.00	0.00	0.00	0.01	0.00	1.00	1.09	0.0	0	0.0	1.0	0.4	3
28/10/2022 11:45	1008.6	1008.8	1008.5	990.3	51.2	51.2	51.2	12.6	12.6	12.6	15.5	15.5	15.3	12.3	12.3	12.3	18.2	18.2	17.8	0	0	0	0	5.5	SW	15	S	15.6	15.6	15.4	6.2	SW	20	SSE	15.2	14.7	0.0	0.0	108	118	0.00	0.00	0.00	0.01	0.00	1.00	1.00	0.0	0	0.0	0.0	0.7	4
28/10/2022 11:50	1008.7	1008.8	1008.6	990.3	51.4	51.4	51.2	12.6	12.6	12.6	14.8	15.3	14.8	12.3	12.3	12.3	17.8	18.1	17.7	0	0	0	0	4.8	SSW	12	S	15.5	15.6	15.4	5.1	SSW	15	WSW	15.3	15.2	0.0	0.0	98	107	0.00	0.00	0.00	0.01	0.00	1.01	1.09	0.0	0	0.1	1.0	0.5	3
28/10/2022 11:55	1008.7	1008.9	1008.7	990.4	51.4	51.4	51.4	12.6	12.6	12.6	14.7	14.7	14.7	12.3	12.3	12.3	17.8	17.8	17.6	0	0	0	0	6.4	SW	18	SW	15.3	15.4	15.3	7.2	SW	20	WSW	15.1	15.1	0.0	0.0	100	107	0.00	0.00	0.00	0.01	0.00	1.00	1.09	0.0	0	0.0	1.0	0.0	1
28/10/2022 12:00	1008.8	1008.9	1008.8	990.4	51.4	51.4	51.4	12.6	12.6	12.6	14.7	14.7	14.7	12.3	12.3	12.3	17.6	17.8	17.6	0	0	0	0	6.1	SW	16	SW	15.2	15.3	15.2	6.7	SW	20	S	14.7	14.7	0.0	0.0	97	98	0.00	0.00	0.00	0.01	0.00	1.00	1.00	0.0	0	0.0	0.0	0.3	2
28/10/2022 12:05	1008.6	1008.9	1008.6	990.3	51.4	51.4	51.4	12.6	12.6	12.6	14.6	14.7	14.6	12.3	12.3	12.3	17.2	17.8	17.2	0	0	0	0	6.2	SW	18	WSW	15.2	15.2	15.2	7.1	SSW	23	WSW	14.7	14.7	0.0	0.0	94	100	0.00	0.00	0.00	0.01	0.00	1.01	1.09	0.0	0	0.1	1.0	0.5	5
28/10/2022 12:10	1009.0	1009.0	1008.7	990.7	51.4	51.4	51.4	12.6	12.6	12.6	14.5	14.5	14.5	12.3	12.3	12.3	17.5	17.5	17.2	0	0	0	0	5.9	SW	19	SW	15.1	15.2	15.1	7.1	WSW	22	S	14.3	14.3	0.0	0.0	99	123	0.00	0.00	0.00	0.01	0.00	1.00	1.00	0.0	0	0.0	0.0	0.2	2
28/10/2022 12:15	1009.0	1009.0	1008.9	990.7	51.7	51.7	51.4	12.6	12.6	12.6	14.6	14.9	14.5	12.3	12.3	12.3	17.6	18.4	17.3	0	0	0	0	5.6	SSW	15	WSW	15.1	15.2	15.1	6.4	SSW	15	S	14.6	14.6	0.0	0.0	81	83	0.00	0.00	0.00	0.01	0.00	1.00	1.09	0.0	0	0.0	1.0	0.0	1
28/10/2022 12:20	1009.0	1009.0	1008.8	990.7	51.7	51.7	51.7	12.6	12.6	12.6	14.2	14.6	14.2	12.3	12.3	12.3	17.5	17.7	17.1	0	0	0	0	5.9	SSW	19	WSW	15.1	15.2	15.1	6.4	SSW	20	W	14.8	14.6	0.0	0.0	92	132	0.00	0.00	0.00	0.01	0.00	1.01	1.09	0.0	0	0.1	1.0	0.2	3
28/10/2022 12:25	1009.1	1009.1	1008.9	990.8	51.7	51.7	51.7	12.6	12.6	12.6	14.5	14.5	14.2	12.3	12.3	12.3	17.8	17.8	17.5	0	0	0	0	6.4	SW	15	W	15.1	15.1	15.1	7.3	SW	17	SW	14.6	14.6	0.0	0.0	100	120	0.00	0.00	0.00	0.01	0.00	1.00	1.09	0.0	0	0.0	1.0	0.3	2
28/10/2022 12:30	1009.1	1009.2	1009.0	990.8	51.7	51.7	51.7	12.6	12.6	12.6	14.8	14.8	14.5	12.3	12.

New Five Minute Data October 2022 VP2,WLL and Air Link

Date & Time	Bar mb	Bar High mb	Bar Low mb	Bar Absolute mb	Soil Moist - cb	High Soil Moisture cb	Low Soil Moist cb	Soil Temp 6" °C	Soil High Temp 6" °C	Soil Low Temp 6" °C	Grass Min °C	High Grass Min °C	Low Grass Min °C	Soil Temp 12" °C	Soil High Temp 12" °C	Soil Low Temp 12" °C	Sun Temp °C	High Sun Temp °C	Low Sun Temp °C	leaf Wetness	High Leaf Wetness	Low Leaf Wetness	Leaf Wet 1 Minute	Wind Sonic Ave Speed Mph	Wind Sonic Prev Dir	Wind Sonic High Speed MPH	Wind Sonic High Wind Dir	Temp Out °C	High Temp Out	Low Temp Out	Wind Analogue Ave Speed MPH	Wind Analogue Prev Dir	Wind Analogue High MPH	Wind Analogue High Dir	Wind Chill °C	low Wind Chill °C	Rain mm	Rain Rate mm	Solar Rad W/m^2	Solar High Rad W/m^2	UV Index	High UV Index	UV Dose Meds	Heating Degree Days	Cooling Degree Days	AirLink AQI	AirLink High AQI	AirLink PM1 ug/m³	AirLink High PM1 ug/m³	AirLink PM 2.5 ug/m³	AirLink High PM 2.5 - ug/m³	AirLink PM 10 ug/m³	AirLink High PM 10 ug/m³
28/10/2022 17:05	1012.0	1012.0	1011.9	993.6	53.2	53.2	53.0	12.6	12.6	12.6	11.4	11.4	11.3	12.3	12.3	12.3	13.6	13.6	13.6	0	0	0	0	3.3	SSW	8	SW	14.1	14.1	14.1	3.3	SSW	9	S	14.1	14.1	0.0	0.0	32	33	0.00	0.00	0.00	0.02	0.00	1.10	1.35	0.3	1	1.2	4.0	2.0	8
28/10/2022 17:10	1012.1	1012.1	1012.0	993.6	53.2	53.2	53.2	12.6	12.6	12.6	11.3	11.4	11.3	12.3	12.3	12.3	13.6	13.6	13.6	0	0	0	0	3.6	SSW	8	SW	14.1	14.1	14.1	3.5	S	9	SSW	14.1	14.1	0.0	0.0	29	30	0.00	0.00	0.00	0.02	0.00	1.15	1.26	0.7	2	1.7	3.0	2.8	7
28/10/2022 17:15	1012.0	1012.1	1012.0	993.5	53.2	53.2	53.2	12.6	12.6	12.6	11.1	11.3	11.1	12.3	12.3	12.3	13.4	13.6	13.4	0	0	0	0	4.5	S	9	SW	14.0	14.1	14.0	4.3	S	10	SSE	14.0	14.0	0.0	0.0	25	28	0.00	0.00	0.00	0.02	0.00	1.13	1.26	0.6	2	1.5	3.0	1.9	4
28/10/2022 17:20	1012.2	1012.1	1012.0	993.6	53.2	53.2	53.2	12.6	12.6	12.5	11.0	11.1	11.0	12.3	12.3	12.3	13.2	13.4	13.2	0	0	0	0	3.3	S	7	S	13.8	14.0	13.8	3.2	S	7	SE	13.8	13.8	0.0	0.0	19	21	0.00	0.00	0.00	0.02	0.00	1.07	1.17	0.2	1	0.8	2.0	2.3	8
28/10/2022 17:25	1012.1	1012.1	1012.0	993.6	53.2	53.2	53.2	12.5	12.5	12.5	10.8	11.1	10.8	12.3	12.3	12.3	13.2	13.3	13.2	0	0	0	0	3.9	S	8	S	13.7	13.8	13.7	3.9	S	8	S	13.7	13.7	0.0	0.0	16	18	0.00	0.00	0.00	0.02	0.00	1.12	1.26	0.5	2	1.4	3.0	2.3	6
28/10/2022 17:30	1012.1	1012.1	1012.0	993.7	53.5	53.5	53.2	12.5	12.5	12.5	10.9	10.9	10.8	12.3	12.3	12.3	13.1	13.2	13.1	0	0	0	0	4.6	SSW	8	SSE	13.7	13.8	13.7	4.9	SSW	9	S	13.6	13.6	0.0	0.0	11	12	0.00	0.00	0.00	0.02	0.00	1.17	1.52	0.8	2	2.0	6.0	3.3	10
28/10/2022 17:35	1012.1	1012.2	1012.1	993.7	53.5	53.5	53.5	12.5	12.5	12.5	10.8	10.9	10.8	12.3	12.3	12.3	12.9	13.1	12.9	0	0	0	0	3.9	S	8	S	13.6	13.7	13.6	4.0	S	8	SSW	13.4	13.4	0.0	0.0	10	11	0.00	0.00	0.00	0.02	0.00	1.17	1.43	1.0	2	1.9	5.0	4.0	13
28/10/2022 17:40	1012.2	1012.3	1012.2	993.7	53.5	53.5	53.5	12.5	12.5	12.5	10.7	10.8	10.7	12.3	12.3	12.3	12.8	12.9	12.8	0	0	0	0	4.4	SSW	9	S	13.5	13.6	13.5	4.8	SSW	9	SSW	13.2	13.2	0.0	0.0	6	9	0.00	0.00	0.00	0.02	0.00	1.44	2.12	2.4	4	5.1	13.0	6.9	16
28/10/2022 17:45	1012.3	1012.4	1012.2	993.9	53.5	53.5	53.5	12.5	12.5	12.5	10.6	10.7	10.6	12.3	12.3	12.3	12.7	12.8	12.7	0	0	0	0	3.9	S	10	SSW	13.4	13.5	13.4	3.9	S	9	SW	13.3	13.2	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.24	1.43	1.5	3	2.7	5.0	5.5	12
28/10/2022 17:50	1012.4	1012.5	1012.3	993.9	53.5	53.5	53.5	12.5	12.5	12.5	10.5	10.6	10.5	12.3	12.3	12.3	12.7	12.7	12.7	0	0	0	0	4.6	S	11	S	13.4	13.4	13.3	4.6	S	10	SW	13.2	13.2	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.25	1.61	1.4	3	2.8	7.0	3.9	9
28/10/2022 17:55	1012.4	1012.4	1012.4	994.0	53.5	53.5	53.5	12.5	12.5	12.5	10.5	10.5	10.5	12.3	12.3	12.3	12.6	12.7	12.6	0	0	0	0	5.1	S	12	SSE	13.3	13.4	13.3	5.3	S	13	S	12.9	12.9	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.23	1.96	0.8	2	2.6	11.0	4.9	13
28/10/2022 18:00	1012.5	1012.6	1012.4	994.1	53.7	53.7	53.5	12.5	12.5	12.5	10.4	10.6	10.4	12.3	12.3	12.3	12.5	12.6	12.5	0	0	0	0	4.2	SSW	10	SW	13.2	13.3	13.2	4.5	S	12	SW	12.8	12.8	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.21	1.87	0.6	2	2.5	10.0	3.9	11
28/10/2022 18:05	1012.5	1012.5	1012.4	994.1	53.0	53.7	53.0	12.4	12.5	12.4	10.3	10.4	10.3	12.3	12.3	12.3	12.4	12.5	12.4	0	0	0	0	4.2	SSW	11	S	13.1	13.2	13.1	4.5	S	10	SW	12.8	12.7	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.26	1.43	1.8	4	3.0	5.0	5.5	11
28/10/2022 18:10	1012.5	1012.5	1012.4	994.0	53.0	53.0	53.0	12.4	12.4	12.4	10.3	10.3	10.3	12.3	12.3	12.3	12.4	12.5	12.4	0	0	0	0	5.5	SSW	12	SW	13.1	13.2	13.1	6.0	SSW	14	WSW	12.7	12.7	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.21	1.43	1.3	3	2.4	5.0	2.9	7
28/10/2022 18:15	1012.6	1012.6	1012.4	994.1	53.0	53.0	53.0	12.4	12.4	12.4	10.5	10.5	10.3	12.3	12.3	12.3	12.6	12.6	12.4	0	0	0	0	6.5	SSW	14	SSE	13.2	13.2	13.1	7.1	SSW	14	SSE	12.4	12.4	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.27	2.04	1.1	2	3.1	12.0	6.9	14
28/10/2022 18:20	1012.5	1012.5	1012.4	994.1	53.0	53.0	53.0	12.4	12.4	12.4	10.6	10.6	10.5	12.3	12.3	12.3	12.7	12.7	12.6	0	0	0	0	6.6	SSW	13	SW	13.2	13.2	13.2	7.2	SSW	14	SW	12.3	12.2	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.20	1.52	0.8	2	2.3	6.0	3.3	7
28/10/2022 18:25	1012.6	1012.6	1012.5	994.2	53.3	53.3	53.0	12.4	12.4	12.4	10.5	10.7	10.5	12.3	12.3	12.3	12.6	12.7	12.6	0	0	0	0	5.0	SSW	14	SSW	13.1	13.2	13.1	5.5	S	14	SW	12.2	12.2	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.30	1.78	1.3	3	3.5	9.0	4.7	12
28/10/2022 18:30	1012.7	1012.7	1012.6	994.3	53.3	53.3	53.3	12.4	12.4	12.4	10.3	10.5	10.3	12.3	12.3	12.3	12.5	12.5	12.5	0	0	0	0	6.1	SSW	12	SW	13.1	13.2	13.1	6.7	S	14	SSW	12.3	12.3	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.19	1.43	1.1	2	2.2	5.0	3.7	6
28/10/2022 18:35	1012.8	1012.8	1012.7	994.4	53.3	53.3	53.3	12.4	12.4	12.4	10.3	10.4	10.3	12.3	12.3	12.3	12.3	12.5	12.3	0	0	0	0	5.1	SSW	9	SSW	13.1	13.1	13.0	5.8	S	12	SSW	12.3	12.3	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.21	1.43	1.0	3	2.4	5.0	5.0	12
28/10/2022 18:40	1012.8	1012.8	1012.7	994.4	53.3	53.3	53.3	12.4	12.4	12.4	10.2	10.3	10.2	12.3	12.3	12.3	12.2	12.3	12.2	0	0	0	0	5.1	SSW	11	SSW	12.9	13.0	12.9	5.3	SSW	10	S	12.2	12.2	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.21	1.43	1.2	3	2.4	5.0	5.4	12
28/10/2022 18:45	1012.7	1012.8	1012.7	994.2	53.3	53.3	53.3	12.3	12.4	12.3	10.2	10.3	10.2	12.3	12.3	12.3	12.2	12.2	12.2	0	0	0	0	5.2	SSW	11	WSW	12.9	12.9	12.9	5.8	SSW	13	SW	12.3	12.2	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.24	1.43	1.1	3	2.8	5.0	4.9	12
28/10/2022 18:50	1012.6	1012.7	1012.6	994.2	53.3	53.3	53.3	12.3	12.3	12.3	10.3	10.3	10.3	12.2	12.3	12.2	12.2	12.2	12.2	0	0	0	0	5.8	SSW	10	SSE	12.9	12.9	12.9	6.4	S	12	SSW	12.2	12.1	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.19	1.43	1.1	2	2.2	5.0	3.0	7
28/10/2022 18:55	1012.6	1012.6	1012.5	994.1	53.3	53.3	53.3	12.3	12.3	12.3	10.3	10.3	10.3	12.2	12.2	12.2	12.2	12.2	12.2	0	0	0	0	4.7	SSW	10	SW	12.8	12.9	12.8	5.1	S	11	S	12.1	12.1	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.26	1.43	1.5	3	3.0	5.0	3.9	10
28/10/2022 19:00	1012.6	1012.6	1012.5	994.2	53.6	53.6	53.3	12.3	12.3	12.3	10.1	10.3	10.0	12.2	12.2	12.2	12.1	12.2	12.0	0	0	0	0	5.0	SSW	13	SW	12.8	12.9	12.8	5.3	SSW	13	SSE	12.2	12.1	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.30	2.12	1.6	3	3.5	13.0	6.2	16
28/10/2022 19:05	1012.6	1012.7	1012.5	994.2	53.6	53.6	53.6	12.3	12.3	12.3	9.9	10.1	9.9	12.2	12.2	12.2	11.9	12.1	11.9	0	0	0	0	4.8	SSW	10	WSW	12.7	12.8	12.7	5.1	SSW	12	SW	12.0	12.0	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.33	2.04	1.2	3	3.8	12.0	6.8	16
28/10/2022 19:10	1012.6	1012.7	1012.6	994.2	53.6	53.6	53.6	12.3	12.3	12.3	10.1	10.1	9.9	12.2	12.2	12.2	12.0	12.0	11.9	0	0	0	0	6.0	SSW	13	SW	12.7	12.7	12.7	6.7	SSW	14	SSW	11.9	11.9	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.36	2.04	2.2	4	4.2	12.0	6.0	14
28/10/2022 19:15	1012.8	1012.8	1012.7	994.3	53.6	53.6	53.6	12.2	12.3	12.2	9.9	10.1	9.9	12.2	12.2	12.2	12.0	12.1	12.0	0	0	0	0	4.9	SW	11	S	12.7	12.7	12.7	5.8	SSW	11	SW	11.9	11.9	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.24	1.52	1.5	3	2.8	6.0	5.9	13
28/10/2022 19:20	1013.1	1013.1	1012.8	994.7	53.6	53.6	53.6	12.2	12.2	12.2	10.0	10.0	9.9	12.2	12.2	12.2	12.1	12.1	12.0	0	0	0	0	5.8	SSW	11	SSW	12.7	12.7	12.7	6.4	SSW	13	SSW	11.9	11.8	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.27	1.43	1.6	3	3.1	5.0	4.1	9
28/10/2022 19:25	1013.2	1013.2	1013.1	994.8	53.6	53.6	53.6	12.2	12.2	12.2	9.9	10.0	9.9	12.2	12.2	12.2	12.1	12.1	11.9	0	0	0	0	5.6	SW	11	SW	12.6	12.7	12.6	6.1	SSW	13	SSW	11.8	11.7	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.45	2.21	2.3	4	5.1	14.0	6.9	18
28/10/2022 19:30	1013.1	1013.2	1013.1	994.7	53.6	53.6	53.6	12.2	12.2	12.2	10.0	10.0	9.9	12.2	12.2	12.2	12.0	12.0	11.9	0	0	0	0	5.2	SW	11	SW	12.6	12.6	12.6	6.1	SW	12	WSW	11.8	11.7	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.38	2.21	2.2	5	4.3	14.0	6.4	16
28/10/2022 19:35	1013.2	1013.3	1013.2	994.8	53.8	53.8	53.6	12.2	12.2	12.2	10.0	10.0	10.0	12.2	12.2	12.2	12.0	12.0	12.0	0	0	0	0	5.9	SW	12	SW	12.6	12.6	12.6	6.8	SSW	13	SSW	11.7	11.7	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.34	1.52	2.3	4	3.9	6.0	6.4	11
28/10/2022 19:40	1013.1	1013.2	1013.1	994.7	53.8	53.8	53.8	12.2	12.2	12.2	9.9	10.0	9.8	12.2	12.2	12.2	11.9	12.0	11.8	0	0	0	0	5.5	SW	12	SW	12.5	12.6	12.5	6.3	SSW	13	SW	11.6	11.6	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.31	1.52	1.9	4	3.5	6.0	5.7	11
28/10/2022 19:45	1013.0	1013.2	1013.0	994.6	53.8	53.8	53.8	12.2	12.2	12.2	9.8	9.9	9.8	12.2	12.2	12.2	11.8	11.9	11.8	0	0	0	0	5.3	SW	11	S	12.5	12.6	12.5	5.9	SSW	10	WSW	11.7	11.6	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.34	2.04	1.8	3	3.9	12.0	6.4	14
28/10/2022 19:50	1013.2	1013.2	1013.1	994.8	53.8	53.8	53.8	12.2	12.2	12.2	9.8	9.8	9.8	12.2	12.2	12.2	11.8	11.8	11.8	0	0	0	0	5.1	SSW	10	S	12.4	12.5	12.4	5.7	SSW	11	SSE	11.7	11.6	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.37	2.12	1.9	3	4.2	13.0	7.0	18
28/10/2022 19:55	1013.3	1013.4	1013.2	994.9	53.8	53.8	53.8	12.2	12.2	12.2	9.8	9.8	9.8	12.2	12.2	12.2	11.7	11.8	11.7	0	0	0	0	4.8	SSW	10	S	12.3	12.4	12.3	5.2	SSW	10	W	11.6	11.6	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.51	2.21	1.8	4	5.8	14.0	9.1	19
28/10/2022 20:00	1013.3	1013.3	1013.2	994.9	53.8	53.8	53.8	12.2	12.2	12.2	9.6	9.8	9.6	12.2	12.2	12.2	11.5	11.7	11.5	0	0	0	0	3.8	S	8	SW	12.2	12.3	12.2	4.2	S	9	SSW	11.6	11.6	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.27	1.43	1.6	3	3.1	5.0	4.7	12
28/10/2022 20:05	1013.1	1013.2	1013.1	994.7	54.1	54.1	53.8	12.2	12.2	12.2	9.4	9.6	9.4	12.2	12.2	12.2	11.3	11.5	11.3	0	0	0	0	4.8	SSW	11	SSW	12.1	12.2	12.1	5.2	S	11	SW	11.6	11.5	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.55	2.38	3.3	6	6.3	16.0	9.2	22
28/10/2022 20:10	1013.2	1013.3	1013.1	994.8	54.1	54.1	54.1	12.2	12.2	12.2	9.4	9.6	9.4	12.2	12.2	12.2	11.3	11.4	11.3	0	0	0	0	5.4	SSW	12	SW	12.1	12.1	12.1	5.7	S	14	S	11.4	11.4	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.53	1.78	3.9	6	6.0	9.0	7.7	14
28/10/2022 20:15	1013.3	1013.3	1013.2	994.9	54.1	54.1	54.1	12.2	12.2	12.2	9.6	9.6	9.4	12.2	12.2	12.2	11.4	11.4	11.3	0	0	0	0	5.2	SSW	11	S	12.1	12.1	12.1	5.8	S	12	S	11.2	11.2	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.53	2.29	3.5	6	6.1	15.0	9.0	15
28/10/2022 20:20	1013.4	1013.4	1013.3	995.0	54.1	54.1	54.1	12.2	12.2	12.2	9.6	9.6	9.6	12.2	12.2	12.2	11.4	11.5	11.4	0	0	0	0	4.3	SSW	10	S	12.1	12.1	12.1	4.8	SSW	10	SSE	11.3	11.2	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.61	2.21	3.2	5	7.0	14.0	9.7	19
28/10/2022 20:25	1013.4	1013.5	1013.4	995.0	54.1	54.1	54.1	12.1	12.2	12.1	9.6	9.6	9.6	12.2	12.2	12.2	11.5	11.5	11.4	0	0	0	0	5.4	SSW	12	SW	12.1	12.1	12.1	6.0	SSW	14	SW	11.4	11.3	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.69	2.54	3.8	6	8.0	18.0	10.3	28
28/10/2022 20:30	1013.5	1013.5	1013.4	995.1	54.1	54.1	54.1	12.1	12.1	12.1	9.6	9.6	9.6	12.2	12.2	12.2	11.4	11.5	11.4	0	0	0	0	5.6	SSW	12	S	12.1	12.2	12.1	6.3	SSW	17	SSE	11.2	11.2	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.67	2.38	3.7	6	7.7	16.0	9.4	22
28/10/2022 20:35	1013.5	1013.5	1013.4	995.1	54.4	54.4	54.1	12.1	12.1	12.1	9.6	9.6	9.6	12.2	12.2	12.2	11.5	11.5	11.5	0	0	0	0	4.6	SSW	12	SW	12.1	12.2	12.1	4.8	SSW	14	SSW	11.3	11.2	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.51	2.21	3.0	5	5.9	14.0	8.5	26
28/10/2022 20:40	1013.5	1013.5	1013.4	995.1	54.4	54.4	54.4	12.1	12.1	12.1	9.6	9.6	9.6	12.2	12.2	12.2	11.4	11.5	11.4	0	0	0	0	4.9	SSW	10	SW	12.1	12.1	12.1	5.5	SSW	13	SW	11.4	11.3	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.52	2.29	3.0	5	6.0	15.0	7.9	22
28/10/2022 20:45	1013.6	1013.6	1013.5	995.2	54.4	54.4	54.4	12.1	12.1	12.1	9.6	9.6	9.4	12.2	12.2	12.2	11.5	11.5	11.4	0	0	0	0	6.2	SSW	13	S	12.1	12.1	12.0	6.9	SSW	16	SSE	11.2	11.1	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.63	2.46	4.3	7	7.3	17.0	9.7	27
28/10/2022 20:50	1013.6	1013.6	1013.5	995.2	54.4	54.4	54.4	12.1	12.1	12.1	9.7	9.7	9.6	12.2	12.2	12.2	11.5	11.5	11.5	0	0	0	0	5.7	SSW	12	SW	12.1	12.1	12.1	6.5	SSW	14	SSW	11.1	11.1	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.83	2.54	4.6	7	9.6	18.0	12.3	24
28/10/2022 20:55	1013.6	1013.6	1013.5	995.2	54.4	54.4	54.4	12.0	12.1	12.0	9.6	9.7	9.6	12.2	12.2	12.2	11.5	11.5	11.5	0	0	0	0	5.5	SSW	11	SSW	12.1	12.1	12.1	5.9	SSW	12	SSW	11.1	10.9	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.72	2.29	4.7	7	8.3	15.0	11.3	25
28/10/2022 21:00	1013.6	1013.6	1013.5	995.2	54.4	54.4	54.4	12.0	12.0	12.0	9.6	9.7	9.6	12.2	12.2	12.2	11.5	11.5	11.5	0	0	0	0	5.4	SSW	10	SSW	12.1	12.1	12.1	6.0	SSW	12	SSW	11.2	11.1	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.79	2.21	5.2	8	9.0	14.0	11.8	21
28/10/2022 21:05	1013.7	1013.8	1013.6	995.3	54.4	54.4	54.4	12.0	12.0	12.0	9.6	9.6	9.6	12.2	12.2	12.2	11.5	11.5	11.4	0	0	0	0	4.7	SSW	9	SSW	12.1	12.1	12.1	5.2	SSW	9	S	11.2	11.1	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.68	2.38	4.1	6	7.8	16.0	10.4	20
28/10/2022 21:10	1014.0	1014.0	1013.8	995.5	54.4	54.4	54.4	12.0	12.0	12.0	9.6	9.6	9.6	12.2	12.2	12.2	11.5	11.5	11.5	0	0	0	0	5.4	SSW	11	S	12.1	12.1	12.1	5.9	S	10	SW	11.2	11.2	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.56	2.21	3.2	6	6.4	14.0	9.1

New Five Minute Data October 2022 VP2,WLL and Air Link

Date & Time	Bar mb	Bar High mb	Bar Low mb	Bar Absolute mb	Soil Moist - cb	High Soil Moisture cb	Low Soil Moist cb	Soil Temp 6" °C	Soil High Temp 6" °C	Soil Low Temp 6" °C	Grass Min °C	High Grass Min °C	Low Grass Min °C	Soil Temp 12" °C	Soil High Temp 12" °C	Soil Low Temp 12" °C	Sun Temp °C	High Sun Temp °C	Low Sun Temp °C	leaf Wetness	High Leaf Wetness	Low Leaf Wetness	Leaf Wet 1 Minute	Wind Sonic Ave Speed Mph	Wind Sonic Prev Dir	Wind Sonic High Speed MPH	Wind Sonic High Wind Dir	Temp Out °C	High Temp Out °C	Low Temp Out °C	Wind Analogue Ave Speed MPH	Wind Analogue Prev Dir	Wind Analogue High MPH	Wind Analogue High Dir	Wind Chill °C	low Wind Chill °C	Rain mm	Rain Rate mm	Solar Rad W/m^2	Solar High Rad W/m^2	UV Index	High UV Index	UV Dose Meds	Heating Degree Days	Cooling Degree Days	AirLink AQI	AirLink High AQI	AirLink PM1 ug/m³	AirLink High PM1 ug/m³	AirLink PM 2.5 ug/m³	AirLink High PM 2.5 - ug/m³	AirLink PM 10 ug/m³	AirLink High PM 10 ug/m³
29/10/2022 01:50	1014.5	1014.5	1014.4	996.0	54.4	54.4	54.4	11.5	11.5	11.5	8.9	9.1	8.9	11.9	11.9	11.9	10.3	10.4	10.3	1	1	1	0	3.1	S	7	SSW	10.9	11.0	10.9	3.0	SSE	6	S	10.7	10.7	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.69	1.96	5.1	7	8.0	11.0	10.5	18
29/10/2022 01:55	1014.3	1014.5	1014.3	995.8	54.4	54.4	54.4	11.5	11.5	11.5	8.9	8.9	8.9	11.9	11.9	11.9	10.3	10.3	10.3	1	1	1	0	2.5	S	6	S	10.9	10.9	10.9	2.2	SSE	5	S	10.9	10.7	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.98	2.54	5.4	7	11.3	18.0	15.3	24
29/10/2022 02:00	1014.3	1014.3	1014.2	995.8	54.4	54.4	54.4	11.5	11.5	11.5	8.9	8.9	8.9	11.9	11.9	11.9	10.3	10.3	10.3	1	1	1	0	3.1	S	7	S	10.9	10.9	10.9	2.9	SSE	7	SSE	10.9	10.9	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.84	2.71	5.6	8	9.7	20.0	13.9	26
29/10/2022 02:05	1014.1	1014.3	1014.1	995.7	54.4	54.4	54.4	11.5	11.5	11.5	8.9	9.1	8.9	11.9	11.9	11.9	10.4	10.4	10.3	1	1	1	0	3.2	S	7	S	10.9	10.9	10.9	3.2	SSE	6	SSE	10.9	10.9	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.92	2.79	5.9	9	10.6	21.0	14.0	25
29/10/2022 02:10	1014.0	1014.2	1014.0	995.5	54.2	54.4	54.2	11.5	11.5	11.5	8.9	8.9	8.9	11.9	11.9	11.9	10.4	10.4	10.3	1	1	1	0	3.1	SSE	7	S	10.9	10.9	10.9	2.9	SSE	7	SSE	10.8	10.8	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.81	2.46	5.9	7	9.3	17.0	12.3	21
29/10/2022 02:15	1014.0	1014.0	1013.9	995.5	54.2	54.2	54.2	11.4	11.5	11.4	8.9	9.1	8.9	11.9	11.9	11.9	10.4	10.4	10.4	1	1	1	0	3.7	S	8	SSE	10.9	10.9	10.9	3.6	SSE	7	SSE	10.8	10.8	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.95	2.71	5.6	7	10.9	20.0	15.3	31
29/10/2022 02:20	1013.9	1014.0	1013.9	995.4	54.2	54.2	54.2	11.4	11.4	11.4	8.9	8.9	8.9	11.9	11.9	11.9	10.3	10.4	10.3	1	1	1	0	4.2	S	8	S	10.9	10.9	10.9	4.2	S	9	SSE	10.5	10.5	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.03	2.54	6.0	7	11.9	18.0	15.1	24
29/10/2022 02:25	1013.9	1014.0	1013.9	995.5	54.2	54.2	54.2	11.4	11.4	11.4	8.9	8.9	8.9	11.9	11.9	11.9	10.4	10.4	10.3	1	1	1	0	3.5	S	7	S	10.9	11.0	10.9	3.3	S	8	S	10.6	10.5	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.13	2.88	6.5	9	13.1	22.0	15.6	27
29/10/2022 02:30	1013.8	1013.9	1013.7	995.4	54.2	54.2	54.2	11.4	11.4	11.4	9.1	9.1	8.9	11.9	11.9	11.9	10.4	10.4	10.3	1	1	1	0	3.4	S	8	S	10.9	11.0	10.9	3.4	S	7	S	10.6	10.6	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.01	2.79	6.0	8	11.6	21.0	14.6	27
29/10/2022 02:35	1013.7	1013.8	1013.7	995.3	54.2	54.2	54.2	11.4	11.4	11.4	8.9	8.9	8.9	11.9	11.9	11.9	10.4	10.4	10.4	1	1	1	0	3.1	S	6	S	10.9	11.0	10.9	3.1	SSE	8	SSE	10.8	10.7	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.83	2.62	6.6	9	9.5	19.0	12.4	21
29/10/2022 02:40	1013.7	1013.8	1013.7	995.3	54.2	54.2	54.2	11.4	11.4	11.4	8.9	9.1	8.9	11.9	11.9	11.9	10.4	10.4	10.4	1	1	1	0	3.8	S	8	S	10.9	10.9	10.9	3.8	S	8	SSE	10.7	10.7	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.01	2.79	6.2	9	11.6	21.0	14.8	23
29/10/2022 02:45	1013.9	1013.9	1013.6	995.5	54.2	54.2	54.2	11.4	11.4	11.4	9.1	9.1	8.9	11.9	11.9	11.9	10.5	10.5	10.4	1	1	1	0	4.2	S	9	S	11.0	11.0	10.9	4.4	S	9	S	10.4	10.4	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.13	2.71	6.4	8	13.1	20.0	17.1	27
29/10/2022 02:50	1013.9	1014.0	1013.9	995.4	54.2	54.2	54.2	11.4	11.4	11.4	9.2	9.2	9.1	11.9	11.9	11.9	10.7	10.7	10.5	1	1	1	0	3.8	SSW	8	SSW	11.1	11.1	11.0	4.0	S	10	S	10.5	10.4	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.07	2.62	6.0	8	12.3	19.0	15.6	29
29/10/2022 02:55	1013.7	1014.0	1013.7	995.3	54.2	54.2	54.2	11.4	11.4	11.4	9.2	9.3	9.2	11.9	11.9	11.9	10.7	10.7	10.7	1	1	1	0	3.9	S	9	SSW	11.1	11.1	11.1	3.9	S	8	S	10.7	10.5	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.88	2.88	5.7	7	10.1	22.0	13.7	32
29/10/2022 03:00	1013.7	1013.8	1013.7	995.3	54.2	54.2	54.2	11.4	11.4	11.4	9.1	9.2	9.1	11.9	11.9	11.9	10.6	10.7	10.6	1	1	1	0	3.3	SSW	9	S	11.1	11.1	11.1	3.4	S	9	SSE	10.8	10.6	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.87	2.62	5.9	8	10.0	19.0	13.8	26
29/10/2022 03:05	1013.6	1013.7	1013.6	995.2	54.2	54.2	54.2	11.4	11.4	11.4	9.2	9.2	9.1	11.9	11.9	11.9	10.6	10.6	10.6	1	1	1	0	3.8	S	7	SSW	11.1	11.1	11.1	3.9	S	10	SSW	10.7	10.7	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.96	2.71	6.0	9	11.1	20.0	16.2	27
29/10/2022 03:10	1013.6	1013.6	1013.5	995.2	54.2	54.2	54.2	11.4	11.4	11.4	9.2	9.2	9.1	11.9	11.9	11.9	10.5	10.6	10.5	1	1	1	0	3.0	S	7	S	11.0	11.1	11.0	3.1	S	7	S	10.8	10.7	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.07	2.88	6.3	9	12.3	22.0	14.4	28
29/10/2022 03:15	1013.6	1013.7	1013.6	995.2	54.2	54.2	54.2	11.4	11.4	11.4	9.1	9.1	9.1	11.9	11.9	11.9	10.5	10.5	10.5	1	1	1	0	3.7	SSW	7	SW	10.9	11.0	10.9	3.9	S	8	S	10.7	10.7	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.82	2.38	6.2	10	9.5	16.0	11.5	19
29/10/2022 03:20	1013.7	1013.7	1013.7	995.3	54.2	54.2	54.2	11.4	11.4	11.4	8.9	9.1	8.9	11.9	11.9	11.9	10.3	10.5	10.3	1	1	1	0	3.4	SSW	8	SSW	10.9	11.0	10.9	3.6	SSW	7	SW	10.6	10.5	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.89	2.79	6.4	8	10.3	21.0	13.5	27
29/10/2022 03:25	1013.8	1013.9	1013.7	995.4	53.4	54.2	53.4	11.3	11.4	11.3	8.9	8.9	8.9	11.9	11.9	11.9	10.3	10.3	10.3	1	1	1	0	3.6	SSW	6	SW	10.8	10.9	10.8	3.8	SSW	6	SSW	10.4	10.4	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.05	2.88	6.9	9	12.1	22.0	16.3	29
29/10/2022 03:30	1013.8	1013.9	1013.7	995.4	53.4	53.4	53.4	11.3	11.3	11.3	9.1	9.1	8.9	11.9	11.9	11.9	10.3	10.3	10.3	1	1	1	0	2.9	SSW	6	SSW	10.8	10.9	10.8	2.9	S	6	S	10.5	10.4	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.02	2.79	6.8	9	11.8	21.0	13.9	23
29/10/2022 03:35	1013.6	1013.8	1013.6	995.2	53.4	53.4	53.4	11.3	11.3	11.3	9.1	9.1	9.1	11.8	11.9	11.8	10.3	10.3	10.3	1	1	1	0	2.7	S	6	SSE	10.8	10.8	10.8	2.6	S	6	SSW	10.7	10.5	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.07	2.79	7.3	9	12.3	21.0	15.0	27
29/10/2022 03:40	1013.6	1013.7	1013.6	995.2	53.4	53.4	53.4	11.3	11.3	11.3	9.1	9.1	9.1	11.8	11.8	11.8	10.3	10.3	10.3	1	1	1	0	2.9	S	6	SSW	10.8	10.8	10.8	2.8	S	6	S	10.8	10.8	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.10	2.88	7.3	9	12.7	22.0	16.0	36
29/10/2022 03:45	1013.6	1013.7	1013.6	995.2	53.4	53.4	53.4	11.3	11.3	11.3	9.2	9.2	9.1	11.8	11.8	11.8	10.4	10.4	10.3	1	1	1	0	3.7	S	8	SSW	10.9	10.9	10.8	3.8	S	8	S	10.8	10.8	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.20	2.88	7.6	10	13.9	22.0	17.0	31
29/10/2022 03:50	1013.5	1013.6	1013.5	995.1	53.7	53.7	53.4	11.3	11.3	11.3	9.2	9.2	9.2	11.8	11.8	11.8	10.5	10.5	10.4	1	1	1	0	4.0	S	8	S	10.9	10.9	10.9	4.2	S	8	S	10.5	10.4	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.12	2.88	7.7	10	12.9	22.0	16.6	28
29/10/2022 03:55	1013.4	1013.5	1013.4	995.0	53.7	53.7	53.7	11.3	11.3	11.3	9.3	9.3	9.2	11.8	11.8	11.8	10.6	10.6	10.5	1	1	1	0	3.2	S	6	SSW	11.0	11.0	10.9	3.4	S	6	SSW	10.6	10.5	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.13	2.79	8.2	11	13.1	21.0	16.5	29
29/10/2022 04:00	1013.2	1013.4	1013.2	994.8	53.7	53.7	53.7	11.3	11.3	11.3	9.3	9.3	9.3	11.8	11.8	11.8	10.6	10.6	10.6	1	1	1	0	2.9	S	6	S	11.0	11.0	11.0	2.9	S	7	SSW	10.8	10.6	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.11	2.71	8.0	10	12.8	20.0	15.2	27
29/10/2022 04:05	1013.1	1013.2	1013.1	994.7	53.7	53.7	53.7	11.3	11.3	11.3	9.3	9.3	9.3	11.8	11.8	11.8	10.6	10.6	10.6	1	1	1	0	3.2	S	7	S	11.0	11.0	10.9	3.2	S	7	S	10.9	10.8	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.15	2.88	7.1	11	13.3	22.0	17.0	29
29/10/2022 04:10	1013.0	1013.1	1013.0	994.5	53.7	53.7	53.7	11.3	11.3	11.3	9.3	9.3	9.3	11.8	11.8	11.8	10.6	10.6	10.6	1	1	1	0	3.4	S	7	S	11.1	11.1	11.0	3.2	S	7	S	11.0	10.9	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.98	2.46	7.5	9	11.3	17.0	15.1	20
29/10/2022 04:15	1013.0	1013.0	1013.0	994.5	53.7	53.7	53.7	11.3	11.3	11.3	9.3	9.3	9.3	11.8	11.8	11.8	10.7	10.7	10.6	1	1	1	0	3.0	SSW	6	S	11.1	11.1	11.0	3.0	S	7	SE	10.9	10.8	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.98	2.29	7.5	11	11.3	15.0	15.4	26
29/10/2022 04:20	1012.9	1013.0	1012.9	994.5	53.7	53.7	53.7	11.3	11.3	11.3	9.4	9.4	9.3	11.8	11.8	11.8	10.7	10.7	10.7	1	1	1	0	3.8	S	7	SSE	11.1	11.1	11.1	3.9	S	7	WSW	10.9	10.9	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.12	2.79	7.1	9	12.9	21.0	15.9	28
29/10/2022 04:25	1012.9	1013.0	1012.9	994.4	53.7	53.7	53.7	11.3	11.3	11.3	9.4	9.4	9.4	11.8	11.8	11.8	10.8	10.8	10.7	1	1	1	0	3.4	S	7	S	11.1	11.1	11.1	3.5	S	7	S	10.8	10.7	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.88	2.21	7.1	9	10.1	14.0	13.5	29
29/10/2022 04:30	1012.8	1012.9	1012.8	994.4	53.7	53.7	53.7	11.3	11.3	11.3	9.4	9.4	9.4	11.8	11.8	11.8	10.8	10.8	10.8	1	1	1	0	2.9	S	6	SSW	11.1	11.1	11.1	2.8	S	5	S	10.9	10.8	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.18	2.79	6.8	9	13.6	21.0	16.5	31
29/10/2022 04:35	1012.6	1012.8	1012.6	994.2	53.7	53.7	53.7	11.3	11.3	11.3	9.4	9.4	9.4	11.8	11.8	11.8	10.7	10.7	10.7	1	1	1	0	3.0	S	7	S	11.1	11.1	11.1	3.1	S	6	SSW	11.1	10.8	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.21	2.79	7.2	9	14.0	21.0	16.8	29
29/10/2022 04:40	1012.6	1012.6	1012.5	994.2	53.7	53.7	53.7	11.3	11.3	11.3	9.4	9.4	9.4	11.8	11.8	11.8	10.8	10.8	10.7	0	1	0	0	3.0	S	6	SSW	11.1	11.1	11.1	2.9	S	7	SSE	11.1	11.1	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.05	2.79	6.7	9	12.1	21.0	16.3	30
29/10/2022 04:45	1012.4	1012.6	1012.4	994.0	53.7	53.7	53.7	11.3	11.3	11.3	9.4	9.4	9.4	11.8	11.8	11.8	10.7	10.8	10.7	1	1	0	0	2.2	S	5	SE	11.1	11.2	11.1	2.0	S	5	SSW	11.1	11.1	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.17	2.79	6.9	9	13.5	21.0	16.6	28
29/10/2022 04:50	1012.5	1012.5	1012.4	994.0	53.7	53.7	53.7	11.3	11.3	11.3	9.3	9.4	9.3	11.8	11.8	11.8	10.7	10.7	10.7	1	1	1	0	1.9	SSW	4	S	11.1	11.1	11.1	1.8	S	4	SSE	11.1	11.1	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.00	2.79	6.9	9	11.4	21.0	14.6	24
29/10/2022 04:55	1012.5	1012.5	1012.4	994.0	53.7	53.7	53.7	11.3	11.3	11.3	9.2	9.3	9.2	11.8	11.8	11.8	10.7	10.7	10.6	1	1	1	0	1.8	SSW	5	SW	11.1	11.1	11.1	1.8	S	4	SSW	11.1	11.1	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.92	2.54	6.6	9	10.6	18.0	14.6	23
29/10/2022 05:00	1012.4	1012.5	1012.4	994.0	53.7	53.7	53.7	11.3	11.3	11.3	9.1	9.2	9.1	11.8	11.8	11.8	10.5	10.6	10.5	1	1	1	0	1.1	S	4	SSW	11.0	11.1	11.0	0.8	SSE	4	S	11.0	11.0	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.87	2.79	6.7	9	10.0	21.0	15.1	23
29/10/2022 05:05	1012.4	1012.4	1012.3	994.0	53.7	53.7	53.7	11.3	11.3	11.3	8.9	9.1	8.9	11.8	11.8	11.8	10.3	10.5	10.3	1	1	1	0	1.7	SSE	4	S	10.9	11.0	10.9	1.1	SSE	3	S	10.9	10.9	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.05	2.79	6.8	9	12.1	21.0	14.0	21
29/10/2022 05:10	1012.3	1012.5	1012.3	993.9	53.7	53.7	53.7	11.3	11.3	11.3	8.6	8.9	8.6	11.8	11.8	11.8	10.0	10.3	10.0	1	1	1	0	2.0	SSE	3	SE	10.8	10.9	10.8	1.6	SE	3	SE	10.8	10.8	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.22	2.96	7.0	9	14.1	23.0	17.5	31
29/10/2022 05:15	1012.4	1012.4	1012.3	993.9	53.7	53.7	53.7	11.3	11.3	11.3	8.4	8.6	8.4	11.8	11.8	11.8	9.9	10.0	9.9	2	2	1	0	2.2	SE	4	SE	10.7	10.8	10.7	1.8	SE	3	SE	10.7	10.7	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.03	2.62	6.6	9	11.9	19.0	14.1	30
29/10/2022 05:20	1012.4	1012.5	1012.4	994.0	53.7	53.7	53.7	11.3	11.3	11.3	8.6	8.6	8.4	11.8	11.8	11.8	9.8	9.8	9.8	2	2	2	0	2.0	SSE	5	SE	10.7	10.8	10.7	1.7	SE	4	SE	10.7	10.7	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.17	2.96	7.2	10	13.5	23.0	18.0	35
29/10/2022 05:25	1012.4	1012.5	1012.4	994.0	53.7	53.7	53.7	11.3	11.3	11.3	8.8	8.8	8.8	11.8	11.8	11.8	10.1	10.1	9.8	2	2	2	0	2.8	SSE	7	SE	10.8	10.9	10.7	2.8	SSE	7	SE	10.8	10.7	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.01	2.62	6.2	8	11.6	19.0	15.7	28
29/10/2022 05:30	1012.5	1012.5	1012.5	994.1	53.7	53.7	53.7	11.3	11.3	11.3	9.1	9.1	8.8	11.8	11.8	11.8	10.2	10.2	10.1	2	2	2	0	2.9	SSE	7	S	10.8	10.8	10.7	2.9	SSE	6	S	10.8	10.7	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.97	2.79	6.7	9	11.2	21.0	14.0	35
29/10/2022 05:35	1012.5	1012.6	1012.5	994.1	53.7	53.7	53.7	11.3	11.3	11.3	9.1	9.1	9.1	11.8	11.8	11.8	10.3	10.3	10.2	2	2	2	0	3.3	SSE	7	SSE	10.8	10.8	10.7	3.4	SSE	8	SE	10.7	10.7	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.05	2.96	6.8	10	12.2	23.0	15.8	30
29/10/2022 05:40	1012.5	1012.5	1012.4	994.0	53.7	53.7	53.7	11.3	11.3	11.3	9.1	9.1	9.1	11.8	11.8	11.8	10.2	10.3	10.2	2	2	2	0	2.1	SSE	5	SE	10.7	10.8	10.7	1.8	SSE	4	SSE	10.7	10.6	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.10	2.96	7.6	10	12.7	23.0	16.7	27
29/10/2022 05:45	1012.3	1012.4	1012.3	993.8	53.7	53.7	53.7	11.3	11.3	11.3	9.1	9.1	9.1	11.8	11.8	11.8	10.1	10.2	10.1	2	2	2	0	1.9	S	4	SW	10.6	10.7	10.6	1.9	SSE	4	SSW	10.6	10.6	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.15	2.79	7.2	10	13.3	21.0	18.6	29
29/10/2022 05:50	1012.1	1012.3	1012.1	993.7	53.7	53.7	53.7	11.3	11.3	11.3	8.9	9.1	8.9	11.8	11.8	11.8	10.0	10.1	10.0	2	2	2	0	0.4	W	2	SSW	10.6	10.6	10.6	0.3	SSE	2	SSE	10.6	10.6	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.19	2.79	7.1	10	13.8	21.0	16.4	28
29/10/2022 05:55	1012.2	1012.2	1012.1	993.7	53.7	53.7	53.7	11.3	11.3	11.3	8.8	8.9	8.8	11.8	11.8	11.7	9.8	10.0	9.8	2	2	2	0	0.1	NNW	1	W	10.5	10.6	10.5	0.0		1	SSE	10.5	10.5	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	2.05	2.96	7.3	10	12.1	23.0	16.2	28
29/10/2022 06:00	1012.1	1012.1	1012.0	993.6	53.7	53.7	53.7	11.3	11.3

New Five Minute Data October 2022 VP2,WLL and Air Link

Date & Time	Bar mb	Bar High mb	Bar Low mb	Bar Absolute mb	Soil Moist - cb	High Soil Moisture cb	Low Soil Moist cb	Soil Temp 6" °C	Soil High Temp 6" °C	Soil Low Temp 6" °C	Grass Min °C	High Grass Min °C	Low Grass Min °C	Soil Temp 12" °C	Soil High Temp 12" °C	Soil Low Temp 12" °C	Sun Temp °C	High Sun Temp °C	Low Sun Temp °C	leaf Wetness	High Leaf Wetness	Low Leaf Wetness	Leaf Wet 1 Minute	Wind Sonic Ave Speed Mph	Wind Sonic Prev Dir	Wind Sonic High Speed MPH	Wind Sonic High Wind Dir	Temp Out °C	High Temp Out	Low Temp Out	Wind Analogue Ave Speed MPH	Wind Analogue Prev Dir	Wind Analogue High MPH	Wind Analogue High Dir	Wind Chill °C	low Wind Chill °C	Rain mm	Rain Rate mm	Solar Rad W/m^2	Solar High Rad W/m^2	UV Index	High UV Index	UV Dose Meds	Heating Degree Days	Cooling Degree Days	AirLink AQI	AirLink High AQI	AirLink PM1 ug/m³	AirLink High PM1 ug/m³	AirLink PM 2.5 ug/m³	AirLink High PM 2.5 - ug/m³	AirLink PM 10 ug/m³	AirLink High PM 10 ug/m³
29/10/2022 10:35	1010.1	1010.3	1010.1	991.7	49.7	49.7	49.7	11.2	11.2	11.2	11.4	11.4	11.3	11.7	11.7	11.7	10.8	10.8	10.7	15	15	15	5	3.1	E	6	ESE	11.0	11.0	10.9	2.8	E	8	E	11.0	10.9	0.0	0.0	19	21	0.00	0.00	0.00	0.03	0.00	2.77	3.21	12.5	15	20.7	26.0	22.0	32
29/10/2022 10:40	1010.1	1010.2	1010.1	991.7	49.7	49.7	49.7	11.2	11.2	11.2	11.5	11.5	11.4	11.7	11.7	11.7	10.9	10.9	10.8	15	15	15	5	1.8	ENE	4	ESE	11.1	11.1	11.0	1.4	E	4	ESE	11.1	11.0	0.0	0.0	20	23	0.00	0.00	0.00	0.03	0.00	2.68	3.29	12.6	17	19.6	27.0	21.0	32
29/10/2022 10:45	1010.2	1010.3	1010.1	991.8	49.7	49.7	49.7	11.2	11.2	11.2	11.6	11.6	11.5	11.7	11.7	11.7	10.9	10.9	10.9	15	15	15	5	2.6	E	7	E	11.1	11.1	11.1	2.2	E	7	E	11.1	11.1	0.0	0.0	21	23	0.00	0.00	0.00	0.03	0.00	2.85	3.54	13.6	16	21.7	30.0	23.6	39
29/10/2022 10:50	1010.3	1010.3	1010.2	991.9	49.4	49.7	49.4	11.2	11.2	11.2	11.6	11.6	11.6	11.7	11.7	11.7	11.0	11.0	10.9	15	15	15	5	1.1	E	3	ENE	11.2	11.2	11.1	0.6	ESE	2	ESE	11.2	11.1	0.0	0.0	20	21	0.00	0.00	0.00	0.03	0.00	2.98	3.54	14.2	17	23.2	30.0	25.0	37
29/10/2022 10:55	1010.2	1010.3	1010.2	991.8	49.4	49.4	49.4	11.2	11.2	11.2	11.6	11.7	11.6	11.7	11.7	11.7	11.1	11.1	11.0	15	15	15	5	3.4	SE	7	SE	11.2	11.2	11.2	3.3	ESE	8	ESE	11.2	11.2	0.0	0.0	20	21	0.00	0.00	0.00	0.03	0.00	3.31	3.79	15.2	20	27.3	33.0	29.3	40
29/10/2022 11:00	1010.1	1010.2	1010.1	991.7	49.4	49.4	49.4	11.2	11.2	11.2	11.6	11.6	11.6	11.7	11.7	11.7	11.1	11.1	11.1	15	15	15	5	2.9	ESE	7	SSE	11.3	11.3	11.2	2.7	ESE	7	SE	11.3	11.2	0.0	0.0	20	21	0.00	0.00	0.00	0.02	0.00	3.35	3.88	16.6	20	27.7	34.0	30.7	41
29/10/2022 11:05	1010.1	1010.2	1010.1	991.7	49.4	49.4	49.4	11.2	11.2	11.2	11.7	11.7	11.6	11.7	11.7	11.7	11.2	11.2	11.1	15	15	15	5	2.1	ESE	5	E	11.3	11.3	11.2	1.6	E	4	ESE	11.3	11.2	0.0	0.0	19	21	0.00	0.00	0.00	0.02	0.00	3.33	3.96	16.9	20	27.4	35.0	29.7	42
29/10/2022 11:10	1010.0	1010.2	1010.0	991.6	49.4	49.4	49.4	11.2	11.2	11.2	11.7	11.7	11.6	11.7	11.7	11.7	11.2	11.2	11.1	15	15	15	5	2.5	ESE	6	E	11.3	11.3	11.3	2.1	ESE	6	E	11.3	11.3	0.0	0.0	18	21	0.00	0.00	0.00	0.02	0.00	3.17	3.88	16.5	20	25.6	34.0	27.8	38
29/10/2022 11:15	1010.0	1010.0	1009.9	991.6	49.4	49.4	49.4	11.2	11.2	11.2	11.7	11.7	11.7	11.7	11.7	11.7	11.1	11.1	11.1	15	15	15	5	3.1	SE	9	SE	11.3	11.3	11.3	2.8	ESE	9	SE	11.3	11.3	0.0	0.0	23	25	0.00	0.00	0.00	0.02	0.00	3.18	3.71	16.2	20	25.7	32.0	28.2	39
29/10/2022 11:20	1010.0	1010.0	1010.0	991.6	49.2	49.4	49.2	11.2	11.2	11.2	11.7	11.7	11.7	11.7	11.7	11.7	11.2	11.2	11.1	15	15	15	5	2.1	SE	5	SSE	11.4	11.4	11.3	1.8	SE	8	ESE	11.4	11.3	0.2	0.2	23	25	0.00	0.00	0.00	0.02	0.00	3.27	3.71	16.1	19	26.8	32.0	28.9	39
29/10/2022 11:25	1010.0	1010.1	1010.0	991.6	49.2	49.2	49.2	11.2	11.2	11.2	11.7	11.7	11.7	11.7	11.7	11.7	11.2	11.2	11.1	15	15	15	5	1.8	SSE	6	SSE	11.4	11.4	11.3	1.5	SE	5	SSE	11.4	11.3	0.0	0.2	25	28	0.00	0.00	0.00	0.02	0.00	3.11	3.79	16.5	20	24.9	33.0	26.7	40
29/10/2022 11:30	1009.9	1010.0	1009.9	991.5	48.9	49.2	48.9	11.2	11.2	11.2	11.7	11.7	11.7	11.7	11.7	11.7	11.1	11.1	11.2	15	15	15	5	3.1	SE	6	ESE	11.4	11.4	11.4	3.0	SE	7	SE	11.4	11.4	0.0	0.2	26	30	0.00	0.00	0.00	0.02	0.00	2.96	3.71	14.9	18	23.0	32.0	25.0	39
29/10/2022 11:35	1009.9	1009.9	1009.8	991.5	49.2	49.2	48.9	11.2	11.2	11.2	11.7	11.7	11.7	11.7	11.7	11.7	11.2	11.2	11.1	15	15	15	5	2.6	SE	6	SE	11.4	11.4	11.4	2.6	SE	7	ESE	11.4	11.4	0.2	1.0	30	32	0.00	0.00	0.00	0.02	0.00	3.00	3.62	14.9	18	23.5	31.0	25.4	36
29/10/2022 11:40	1009.8	1009.9	1009.8	991.4	49.2	49.2	48.9	11.2	11.2	11.2	11.7	11.7	11.7	11.7	11.7	11.7	11.3	11.3	11.2	15	15	15	5	2.4	SE	6	ESE	11.5	11.5	11.4	2.2	SE	5	E	11.5	11.4	0.0	1.0	28	30	0.00	0.00	0.00	0.02	0.00	2.96	3.62	14.4	18	23.1	31.0	25.6	36
29/10/2022 11:45	1009.8	1009.8	1009.7	991.4	48.9	49.2	48.9	11.2	11.2	11.2	11.8	11.8	11.7	11.7	11.7	11.7	11.3	11.3	11.3	15	15	15	5	1.4	ESE	5	SE	11.6	11.6	11.5	0.8	SE	4	ESE	11.6	11.5	0.2	1.0	26	28	0.00	0.00	0.00	0.02	0.00	2.98	3.62	15.0	17	23.3	31.0	26.2	41
29/10/2022 11:50	1009.6	1009.8	1009.6	991.2	48.9	48.9	48.9	11.2	11.2	11.2	11.9	11.9	11.8	11.7	11.7	11.7	11.4	11.4	11.3	15	15	15	5	0.9	SSE	2	S	11.6	11.6	11.6	0.4	SE	2	SE	11.6	11.6	0.0	1.0	29	33	0.00	0.00	0.00	0.02	0.00	3.20	3.71	15.0	18	25.9	32.0	28.0	41
29/10/2022 11:55	1009.6	1009.7	1009.6	991.2	48.9	48.9	48.9	11.3	11.3	11.2	12.0	12.0	11.9	11.7	11.7	11.7	11.4	11.4	11.4	15	15	15	5	2.2	SE	4	SE	11.7	11.7	11.6	1.7	SE	4	ESE	11.7	11.6	0.0	1.0	36	42	0.00	0.00	0.00	0.02	0.00	2.99	3.71	15.4	20	23.3	32.0	26.2	37
29/10/2022 12:00	1009.6	1009.6	1009.5	991.2	48.9	48.9	48.9	11.3	11.3	11.3	12.1	12.1	12.0	11.7	11.7	11.7	11.5	11.6	11.4	15	15	15	5	2.1	SE	4	SSE	11.7	11.7	11.7	1.6	ESE	4	ESE	11.7	11.7	0.0	1.0	42	44	0.00	0.00	0.00	0.02	0.00	3.24	3.79	14.9	18	26.3	33.0	28.8	41
29/10/2022 12:05	1009.4	1009.6	1009.4	991.1	48.9	48.9	48.9	11.3	11.3	11.3	12.2	12.2	12.1	11.7	11.7	11.7	11.7	11.7	11.5	15	15	15	5	2.2	SE	6	E	11.8	11.8	11.7	1.6	ESE	4	E	11.8	11.7	0.2	0.8	46	49	0.00	0.00	0.00	0.02	0.00	2.89	3.54	14.9	17	22.2	30.0	23.7	33
29/10/2022 12:10	1009.2	1009.4	1009.2	990.9	48.9	48.9	48.7	11.3	11.3	11.3	12.2	12.2	12.2	11.7	11.7	11.7	11.7	11.8	11.7	15	15	15	5	1.9	SSE	4	ESE	11.8	11.9	11.8	1.2	SE	4	SE	11.8	11.8	0.0	0.2	45	47	0.00	0.00	0.00	0.02	0.00	2.92	3.46	14.2	17	22.5	29.0	24.9	36
29/10/2022 12:15	1009.3	1009.3	1009.2	990.9	48.9	48.9	48.9	11.3	11.3	11.3	12.2	12.2	12.2	11.7	11.7	11.7	11.7	11.7	11.6	15	15	15	5	3.1	SE	7	SE	11.8	11.9	11.8	2.6	SE	6	ESE	11.8	11.8	0.0	0.2	40	42	0.00	0.00	0.00	0.02	0.00	2.85	3.71	14.1	17	21.7	32.0	24.7	38
29/10/2022 12:20	1009.3	1009.3	1009.2	991.0	48.7	48.9	48.7	11.3	11.3	11.3	12.2	12.2	12.2	11.7	11.7	11.7	11.7	11.7	11.7	15	15	15	5	2.1	SSE	5	ESE	11.9	11.9	11.8	1.6	SSE	4	SW	11.9	11.8	0.0	0.2	37	39	0.00	0.00	0.00	0.02	0.00	2.93	3.62	14.3	18	22.6	31.0	26.2	37
29/10/2022 12:25	1009.1	1009.4	1009.1	990.7	48.7	48.7	48.7	11.3	11.3	11.3	12.2	12.2	12.2	11.7	11.7	11.7	11.7	11.7	11.6	15	15	15	5	1.8	SE	4	SSE	11.9	11.9	11.9	1.4	ESE	4	ESE	11.9	11.9	0.0	0.2	32	37	0.00	0.00	0.00	0.02	0.00	3.34	3.88	17.1	20	27.6	34.0	31.4	44
29/10/2022 12:30	1009.0	1009.1	1009.0	990.7	48.7	48.7	48.7	11.3	11.3	11.3	12.3	12.3	12.2	11.7	11.7	11.7	11.7	11.7	11.7	15	15	15	5	1.6	SE	4	S	11.9	11.9	11.9	1.1	SSE	4	SSE	11.9	11.9	0.0	0.0	39	42	0.00	0.00	0.00	0.02	0.00	2.98	3.62	14.3	18	23.3	31.0	26.4	39
29/10/2022 12:35	1009.0	1009.0	1008.9	990.7	48.7	48.7	48.7	11.3	11.3	11.3	12.4	12.4	12.3	11.7	11.7	11.7	11.8	11.8	11.7	15	15	15	5	1.6	SE	4	SSE	11.9	11.9	11.9	1.0	SE	3	SE	11.9	11.9	0.2	0.2	41	44	0.00	0.00	0.00	0.02	0.00	3.05	3.71	14.3	18	24.1	32.0	26.8	45
29/10/2022 12:40	1008.9	1009.0	1008.8	990.6	48.7	48.7	48.7	11.3	11.3	11.3	12.4	12.5	12.4	11.7	11.7	11.7	11.8	11.9	11.8	15	15	15	5	1.9	SSE	4	SSW	11.9	11.9	11.9	1.5	SE	4	S	11.9	11.9	0.0	0.2	46	49	0.00	0.00	0.00	0.02	0.00	3.04	3.62	15.3	20	23.9	31.0	26.2	39
29/10/2022 12:45	1008.6	1008.8	1008.6	990.2	48.5	48.7	48.5	11.3	11.3	11.3	12.5	12.5	12.4	11.7	11.7	11.7	12.0	12.0	11.8	15	15	15	5	1.2	SSE	3	E	11.9	11.9	11.9	0.6	E	4	E	11.9	11.9	0.0	0.2	42	42	0.00	0.00	0.00	0.02	0.00	3.16	3.71	15.4	18	25.5	32.0	28.6	40
29/10/2022 12:50	1008.6	1008.7	1008.5	990.3	48.5	48.5	48.5	11.3	11.3	11.3	12.5	12.6	12.5	11.7	11.7	11.7	12.1	12.1	12.0	15	15	15	5	1.2	ESE	4	ENE	12.0	12.0	11.9	0.6	E	3	E	12.0	11.9	0.0	0.2	41	42	0.00	0.00	0.00	0.02	0.00	3.13	3.79	16.5	20	25.0	33.0	27.8	38
29/10/2022 12:55	1008.7	1008.8	1008.7	990.3	48.5	48.5	48.5	11.3	11.3	11.3	12.5	12.5	12.5	11.7	11.7	11.7	12.2	12.2	12.1	15	15	15	5	1.1	SE	3	SSW	12.1	12.1	11.9	0.6	E	2	E	12.1	11.9	0.0	0.2	34	37	0.00	0.00	0.00	0.02	0.00	3.28	3.96	15.9	20	26.8	35.0	31.2	45
29/10/2022 13:00	1008.7	1008.8	1008.7	990.3	48.5	48.5	48.5	11.3	11.3	11.3	12.5	12.5	12.5	11.7	11.7	11.7	12.1	12.2	12.1	15	15	15	5	1.5	SSE	4	ESE	12.1	12.1	12.0	0.9	E	3	E	12.1	12.0	0.0	0.0	37	39	0.00	0.00	0.00	0.02	0.00	3.20	3.62	15.9	19	26.0	31.0	29.3	36
29/10/2022 13:05	1008.7	1008.7	1008.6	990.3	48.5	48.5	48.5	11.3	11.3	11.3	12.5	12.5	12.5	11.7	11.7	11.7	12.1	12.1	12.1	15	15	15	5	2.1	ESE	5	ESE	12.1	12.1	12.1	1.6	E	4	ENE	12.1	12.1	0.0	0.0	40	42	0.00	0.00	0.00	0.02	0.00	3.42	3.88	16.9	20	28.6	34.0	32.4	42
29/10/2022 13:10	1008.6	1008.7	1008.6	990.2	48.5	48.5	48.5	11.3	11.3	11.3	12.6	12.6	12.5	11.7	11.7	11.7	12.2	12.2	12.1	15	15	15	5	0.9	SSE	3	S	12.2	12.2	12.1	0.6	SE	3	SSE	12.2	12.1	0.0	0.0	42	56	0.00	0.00	0.00	0.02	0.00	3.45	3.88	16.8	20	28.9	34.0	34.2	48
29/10/2022 13:15	1008.4	1008.6	1008.4	990.0	48.2	48.5	48.2	11.3	11.3	11.3	12.7	12.7	12.6	11.7	11.7	11.7	12.2	12.4	12.2	15	15	15	5	2.0	SSE	5	S	12.2	12.2	12.1	1.4	S	4	SSE	12.2	12.1	0.0	0.0	56	62	0.00	0.00	0.00	0.02	0.00	3.47	4.08	17.6	21	29.2	36.0	32.8	48
29/10/2022 13:20	1008.4	1008.5	1008.4	990.0	48.2	48.5	48.2	11.3	11.3	11.3	12.7	12.7	12.7	11.7	11.7	11.7	12.4	12.4	12.2	15	15	15	5	1.0	S	3	SSE	12.2	12.2	12.2	0.6	SSE	3	SE	12.2	12.2	0.0	0.0	47	53	0.00	0.00	0.00	0.02	0.00	3.61	4.25	19.0	22	30.8	37.0	36.7	49
29/10/2022 13:25	1008.5	1008.5	1008.4	990.1	48.2	48.2	48.2	11.3	11.3	11.3	12.8	12.8	12.7	11.7	11.7	11.7	12.6	12.6	12.4	15	15	15	5	1.1	SE	3	SE	12.2	12.3	12.2	0.6	SSE	3	SE	12.2	12.2	0.0	0.0	52	56	0.00	0.00	0.00	0.02	0.00	3.59	4.42	18.6	22	30.5	38.0	35.6	47
29/10/2022 13:30	1008.6	1008.7	1008.5	990.2	48.2	48.2	48.2	11.3	11.3	11.3	12.8	12.8	12.8	11.7	11.7	11.7	12.5	12.6	12.5	15	15	15	5	0.4	NNW	2	NNW	12.3	12.3	12.2	0.1	SSE	1	SSE	12.3	12.2	0.0	0.0	40	44	0.00	0.00	0.00	0.02	0.00	3.56	3.96	18.6	21	30.3	35.0	36.6	45
29/10/2022 13:35	1008.5	1008.6	1008.5	990.1	48.2	48.2	48.2	11.3	11.3	11.3	12.7	12.8	12.7	11.7	11.7	11.7	12.4	12.5	12.4	15	15	15	5	0.6	SE	2	S	12.3	12.3	12.3	0.2	SSE	1	SSE	12.3	12.3	0.0	0.0	34	37	0.00	0.00	0.00	0.02	0.00	3.60	4.08	18.9	22	30.7	36.0	37.0	50
29/10/2022 13:40	1008.4	1008.5	1008.3	990.0	48.2	48.2	48.2	11.3	11.3	11.3	12.8	12.7	12.7	11.7	11.7	11.7	12.3	12.5	12.3	15	15	15	5	0.3	SSE	1	NNE	12.3	12.3	12.3	0.0	SSE	1	SSE	12.3	12.3	0.0	0.0	38	44	0.00	0.00	0.00	0.02	0.00	3.70	4.42	19.3	22	32.0	38.0	38.0	50
29/10/2022 13:45	1008.2	1008.4	1008.2	989.9	48.0	48.2	48.0	11.3	11.3	11.3	13.1	13.1	12.8	11.7	11.7	11.7	12.8	12.8	12.6	15	15	15	5	0.4	N	2	NW	12.4	12.4	12.3	0.1	SSE	1	SSE	12.4	12.3	0.0	0.0	61	76	0.00	0.00	0.00	0.02	0.00	3.79	4.42	20.5	23	33.0	38.0	39.6	48
29/10/2022 13:50	1008.0	1008.2	1008.0	989.7	48.0	48.0	48.0	11.3	11.3	11.3	13.3	13.3	13.1	11.7	11.7	11.7	13.2	13.2	12.8	15	15	15	5	0.7	NNE	2	N	12.7	12.7	12.4	0.1	SSE	1	SSE	12.7	12.4	0.0	0.0	71	74	0.00	0.00	0.00	0.02	0.00	3.91	4.58	21.2	24	34.4	39.0	42.7	52
29/10/2022 13:55	1007.9	1008.1	1007.8	989.6	48.6	48.6	48.0	11.4	11.4	11.3	13.3	13.3	13.3	11.7	11.7	11.7	13.3	13.3	13.2	15	15	15	5	1.1	N	3	N	12.7	12.8	12.7	0.4	E	2	SSE	12.7	12.7	0.0	0.0	62	67	0.00	0.00	0.00	0.02	0.00	4.00	4.75	21.8	24	35.5	40.0	44.5	56
29/10/2022 14:00	1007.9	1008.0	1007.9	989.6	48.6	48.6	48.6	11.4	11.4	11.4	13.2	13.3	13.2	11.7	11.7	11.7	13.2	13.2	13.2	15	15	15	5	0.8	N	2	WNW	12.7	12.7	12.6	0.2	NE	1	NE	12.7	12.6	0.0	0.0	47	54	0.00	0.00	0.00	0.02	0.00	3.81	4.58	20.5	23	33.2	39.0	42.0	53
29/10/2022 14:05	1007.9	1008.0	1007.9	989.6	48.6	48.6	48.6	11.4	11.4	11.4	13.2	13.2	13.2	11.7	11.7	11.7	13.0	13.1	13.0	15	15	15	5	1.1	N	2	NNW	12.7	12.7	12.6	0.4	NE	2	NE	12.7	12.6	0.0	0.0	38	40	0.00	0.00	0.00	0.02	0.00	3.87	4.75	20.6	23	34.0	40.0	41.8	53
29/10/2022 14:10	1007.9	1008.0	1007.8	989.5	48.6	48.6	48.6	11.4	11.4	11.4	13.2	13.2	13.1	11.7	11.7	11.7	13.0	13.1	12.9	15	15	15	5	0.9	NNE	2	ENE	12.7	12.7	12.6	0.3	NE	1	NE	12.7	12.6	0.0	0.0	39	44	0.00	0.00	0.00	0.02	0.00	3.87	4.75	20.6	24	33.9	40.0	42.5	52
29/10/2022 14:15	1007.9	1007.9	1007.8	989.5	48.6	48.6	48.6	11.4	11.4	11.4	13.2	13.2	12.9	11.7	11.7	11.7	12.8	13.0	12.8	15	15	15	5	0.8	NNE	2	NNE	12.6	12.7	12.6	0.2	NE	1	NE	12.6	12.6	0.0	0.0	19	23	0.00	0.00	0.00	0.02	0.00	3.94	4.75	20.6	23	34.7	40.0	43.4	53
29/10/2022 14:20	1007.9	1007.9	1007.9	989.5	48.6	48.6	48.6	11.4	11.4	11.4	12.9	12.9	12.9	11.7	11.7	11.7	12.8	12.8	12.8	15	15	15	5	0.3	NNW	2	N	12.6	12.7	12.6	0.0		1	NE	12.6	12.6	0.0	0.0	18	21	0.00	0.00	0.00	0.02	0.00	3.94	4.75	20.9	23	34.7	40.0	44.1	55
29/10/2022 14:25	1007.7	1007.8	1007.7	989.3	48.6	48.6	48.6	11.4	11.4	11.4	12.9	12.9	12.9	11.7	11.7	11.7	12.8	12.8	12.7	15	15	15	5	0.7	NE	2	NNE	12.7	12.7	12.6	0.1	NE	1	NE	12.7	12.6	0.0	0.0	23	25	0.00	0.00	0.00	0.02	0.00	3.94	4.75	20.7	23	34.8	40.0	43.9	55
29/10/2022 14:30	1007.7	1007.7	1007.7	989.3	48.4	48.6	48.4	11.4	11.4	11.4	12.9	12.9	12.9	11.7	11.7	11.7	12.8	12.8	12.8	15	15	15	5	0.9	NE	2	ENE	12.7	12.7	12.7	0.2	NE	1	NE	12.7	12.7	0.0	0.0	22	23	0.00	0.00	0.00	0.02	0.00	3.79	4.42	20.1	23	33.0	38.0	40.9	52
29/10/2022 14:35	1007.7	1007.7	1007.6	989.4	48.4	48.4	48.4	11.5	11.5	11.4	12.9	12.9	12.9	11.7	11.7	11.7	12.9	12.9	12.8	15	15	15	5	0.7	N	2	NE	12.7	12.7	12.7	0.1	NE	1	NE	12.7	12.7	0.0	0.0	21	23	0.00	0.00	0.00	0.02	0.00	3.70	4.08	19.5	23	31.9	36.0	39.3	53
29/10/2022 14:40	1007.8	1007.8	1007.7	989.4	48.4	48.4	48.4	11.5	11.5	11.5	12.9	12.9	12.9	11.7	11.7	11.7	12.9	12.9	12.8	15	15	15	5	0.9	WNW	2	NW	12.7	12.8	12.7	0.5	NE	2	NE	12.7	12.7	0.0	0.0	21	23	0.00	0.00	0.00	0.02	0.00	3.69	4.42	20.3	23	31.8	38.0	40.7	52

New Five Minute Data October 2022 VP2,WLL and Air Link

Date & Time	Bar mb	Bar High mb	Bar Low mb	Bar Absolute mb	Soil Moist - cb	High Soil Moisture cb	Low Soil Moist cb	Soil Temp 6" °C	Soil High Temp 6" °C	Soil Low Temp 6" °C	Grass Min °C	High Grass Min °C	Low Grass Min °C	Soil Temp 12" °C	Soil High Temp 12" °C	Soil Low Temp 12" °C	Sun Temp °C	High Sun Temp °C	Low Sun Temp °C	leaf Wetness	High Leaf Wetness	Low Leaf Wetness	Leaf Wet 1 Minute	Wind Sonic Ave Speed Mph	Wind Sonic Prev Dir	Wind Sonic High Speed MPH	Wind Sonic High Wind Dir °C	Temp Out °C	High Temp Out °C	Low Temp Out °C	Wind Analogue Ave Speed MPH	Wind Analogue Prev Dir	Wind Analogue High MPH	Wind Analogue High Dir °C	Wind Chill °C	low Wind Chill °C	Rain mm	Rain Rate mm	Solar Rad W/m^2	Solar High Rad W/m^2	UV Index	High UV Index	UV Dose Meds	Heating Degree Days	Cooling Degree Days	AirLink AQI	AirLink High AQI	AirLink PM1 ug/m³	AirLink High PM1 ug/m³	AirLink PM 2.5 ug/m³	AirLink High PM 2.5 - ug/m³	AirLink PM 10 ug/m³	AirLink High PM 10 ug/m³
29/10/2022 19:20	1007.2	1007.2	1007.0	988.9	47.2	47.5	47.2	11.9	11.9	11.9	13.2	13.2	12.7	11.9	11.9	11.9	13.7	13.7	13.3	15	15	15	5	4.1	S	10	SSW	14.3	14.3	13.8	3.6	S	9	SSW	14.3	13.8	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	3.90	4.92	20.7	25	34.3	41.0	42.5	52
29/10/2022 19:25	1007.2	1007.3	1007.1	988.9	47.5	47.5	47.2	11.9	11.9	11.9	13.2	13.3	13.2	11.9	11.9	11.9	13.8	13.9	13.7	15	15	15	5	3.7	SSW	10	SW	14.4	14.5	14.3	3.4	SSW	10	SSE	14.4	14.3	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	3.71	5.10	19.8	25	32.1	42.0	38.4	53
29/10/2022 19:30	1007.4	1007.4	1007.2	989.0	47.5	47.5	47.5	11.9	11.9	11.9	12.7	12.7	12.7	11.9	11.9	11.9	13.5	13.8	13.5	15	15	15	5	1.9	SW	7	SW	14.3	14.4	14.3	1.6	SSW	6	SSW	14.3	14.3	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	4.53	5.30	24.3	26	38.7	43.0	47.4	56
29/10/2022 19:35	1007.4	1007.4	1007.3	989.0	47.5	47.5	47.5	11.9	11.9	11.9	12.2	12.7	12.2	11.9	11.9	11.9	13.1	13.5	13.1	15	15	15	5	1.9	SW	5	S	14.1	14.3	14.0	1.8	SSW	5	SSE	14.1	14.0	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	4.14	5.10	22.1	25	36.4	42.0	44.9	55
29/10/2022 19:40	1007.3	1007.4	1007.2	989.0	47.5	47.5	47.5	11.9	11.9	11.9	12.7	12.7	12.4	11.9	11.9	11.9	13.6	13.6	13.2	15	15	15	5	3.4	SSW	8	SSW	14.3	14.3	14.1	2.8	SSW	7	SSW	14.3	14.1	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	3.66	4.42	18.5	23	31.4	38.0	36.3	47
29/10/2022 19:45	1007.3	1007.4	1007.3	989.0	47.5	47.5	47.5	11.9	11.9	11.9	12.8	12.9	12.7	11.9	11.9	11.9	13.6	13.7	13.6	15	15	15	5	3.7	SSW	7	SW	14.4	14.4	14.3	3.4	S	7	WSW	14.4	14.3	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	3.32	3.79	15.5	19	27.4	33.0	31.4	45
29/10/2022 19:50	1007.4	1007.5	1007.4	989.1	47.5	47.5	47.5	11.9	11.9	11.9	13.1	13.1	12.8	11.9	11.9	11.9	13.8	13.8	13.6	15	15	15	5	3.5	S	8	SSW	14.4	14.4	14.3	3.1	S	6	S	14.4	14.3	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	3.14	3.88	15.0	18	25.2	34.0	28.2	44
29/10/2022 19:55	1007.5	1007.5	1007.4	989.1	47.5	47.5	47.5	11.9	11.9	11.9	13.2	13.2	13.1	11.9	11.9	11.9	13.9	13.9	13.8	15	15	15	5	4.7	S	10	S	14.5	14.5	14.4	4.6	S	10	SSE	14.5	14.4	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	2.56	3.38	11.2	15	18.2	28.0	23.1	34
29/10/2022 20:00	1007.6	1007.6	1007.5	989.2	47.5	47.5	47.5	11.9	11.9	11.9	13.2	13.3	13.2	11.9	11.9	11.9	13.9	13.9	13.9	15	15	15	5	4.7	S	12	SSW	14.5	14.5	14.4	4.5	S	11	WSW	14.4	14.4	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	2.43	3.12	9.8	15	16.7	25.0	20.3	32
29/10/2022 20:05	1007.6	1007.7	1007.6	989.3	47.5	47.5	47.5	11.9	11.9	11.9	13.2	13.2	13.2	11.9	11.9	11.9	14.1	14.1	13.9	15	15	15	5	4.7	SSW	9	S	14.4	14.5	14.4	4.8	SSW	10	S	14.3	14.3	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	2.25	3.21	7.9	10	14.5	26.0	17.8	35
29/10/2022 20:10	1007.8	1007.9	1007.7	989.4	47.5	47.5	47.5	11.9	11.9	11.9	13.2	13.2	13.2	11.9	11.9	11.9	14.1	14.1	14.1	15	15	15	5	4.3	SSW	8	SSW	14.4	14.5	14.4	4.3	SSW	9	SSW	14.4	14.3	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	2.09	2.88	8.1	9	12.6	22.0	16.5	28
29/10/2022 20:15	1007.7	1007.8	1007.7	989.4	47.5	47.5	47.5	11.9	11.9	11.9	12.9	13.2	12.9	11.9	11.9	11.9	13.9	14.1	13.9	15	15	15	5	3.1	S	7	SSW	14.3	14.4	14.3	2.6	S	8	SSE	14.3	14.3	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	2.24	2.71	7.3	10	14.4	20.0	18.7	34
29/10/2022 20:20	1007.7	1007.7	1007.7	989.4	47.5	47.5	47.5	11.9	11.9	11.9	13.0	13.1	12.9	11.9	11.9	11.9	13.9	13.9	13.9	15	15	15	5	4.1	S	8	SSW	14.3	14.4	14.3	3.7	S	7	SSE	14.3	14.3	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	2.02	2.88	6.8	9	11.8	22.0	15.9	28
29/10/2022 20:25	1007.7	1007.8	1007.7	989.4	47.5	47.5	47.5	11.9	11.9	11.8	12.8	13.1	12.8	11.9	11.9	11.9	13.9	14.1	13.9	15	15	15	5	3.1	S	6	SSW	14.3	14.3	14.3	2.6	S	6	SSE	14.3	14.3	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.98	2.54	6.6	9	11.3	18.0	13.5	21
29/10/2022 20:30	1007.9	1007.9	1007.7	989.5	47.2	47.5	47.2	11.8	11.9	11.8	13.1	13.1	12.8	11.9	11.9	11.9	13.9	13.9	13.9	15	15	15	5	3.9	S	8	S	14.3	14.3	14.3	3.6	S	7	SSE	14.3	14.3	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.86	2.29	6.6	9	9.8	15.0	11.7	19
29/10/2022 20:35	1007.9	1007.9	1007.8	989.5	47.5	47.5	47.2	11.8	11.8	11.8	13.1	13.2	13.1	11.9	11.9	11.9	13.9	14.1	13.9	15	15	15	5	3.6	SSW	9	S	14.3	14.3	14.3	3.6	S	8	S	14.3	14.3	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	2.03	2.88	6.3	9	11.9	22.0	15.3	28
29/10/2022 20:40	1007.9	1008.0	1007.8	989.6	47.5	47.5	47.5	11.8	11.8	11.8	12.7	13.1	12.7	11.9	11.9	11.9	13.6	13.9	13.6	15	15	15	5	1.1	WSW	4	SSW	14.2	14.3	14.2	1.1	WSW	3	W	14.2	14.2	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	2.32	3.04	9.8	13	15.3	24.0	18.3	27
29/10/2022 20:45	1007.9	1008.0	1007.9	989.6	47.5	47.5	47.5	11.8	11.8	11.8	12.5	12.5	12.3	11.9	11.9	11.9	13.5	13.5	13.3	15	15	15	5	2.4	SSW	7	SSW	14.2	14.2	14.1	2.0	SSW	7	S	14.2	14.1	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	2.70	3.46	11.5	16	19.9	29.0	23.4	33
29/10/2022 20:50	1007.9	1008.0	1007.9	989.5	47.5	47.5	47.5	11.8	11.8	11.8	12.8	12.8	12.5	11.9	11.9	11.9	13.8	13.8	13.5	15	15	15	5	3.8	S	9	SSW	14.2	14.2	14.1	3.6	S	9	SSW	14.2	14.1	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	2.37	3.21	8.7	12	16.0	26.0	18.9	36
29/10/2022 20:55	1007.9	1007.9	1007.8	989.5	47.5	47.5	47.5	11.8	11.8	11.8	13.0	13.0	12.8	11.9	11.9	11.9	14.1	14.1	13.8	15	15	15	5	4.8	S	11	S	14.3	14.3	14.2	4.5	S	11	SW	14.3	14.2	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.98	2.79	5.8	8	11.3	21.0	13.6	26
29/10/2022 21:00	1007.9	1008.0	1007.9	989.6	47.5	47.5	47.5	11.8	11.8	11.8	13.2	13.2	13.0	11.9	11.9	11.9	14.2	14.2	14.1	15	15	15	5	5.9	SSW	10	S	14.4	14.4	14.3	5.8	S	9	SW	14.3	14.2	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.83	2.62	5.2	7	9.5	19.0	12.1	26
29/10/2022 21:05	1008.0	1008.0	1007.9	989.6	47.5	47.5	47.5	11.8	11.8	11.8	13.2	13.2	13.2	11.9	11.9	11.9	14.1	14.2	14.1	15	15	15	5	5.2	SSW	12	S	14.4	14.4	14.4	5.1	S	10	SE	14.2	14.1	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.73	2.46	5.2	8	8.4	17.0	11.4	17
29/10/2022 21:10	1008.1	1008.1	1008.0	989.7	47.5	47.5	47.5	11.8	11.8	11.8	13.2	13.2	13.2	11.9	11.9	11.9	14.1	14.1	14.1	15	15	15	5	5.8	SSW	11	SW	14.4	14.5	14.4	6.0	SSW	14	SW	14.1	14.1	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.77	2.54	4.9	7	8.9	18.0	11.1	22
29/10/2022 21:15	1008.0	1008.1	1008.0	989.6	47.5	47.5	47.5	11.8	11.8	11.8	13.2	13.2	13.2	11.9	11.9	11.9	14.1	14.2	14.1	15	15	15	5	4.8	SSW	10	SSW	14.5	14.5	14.4	4.7	SSW	12	WSW	14.2	14.1	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.79	2.71	5.3	8	9.1	20.0	11.9	30
29/10/2022 21:20	1008.0	1008.1	1008.0	989.7	47.5	47.5	47.5	11.8	11.8	11.8	13.2	13.2	13.2	11.9	11.9	11.9	14.1	14.1	14.1	15	15	15	5	5.3	S	13	S	14.4	14.5	14.4	5.2	S	12	SSE	14.2	14.1	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.78	2.54	4.3	7	9.0	18.0	11.2	22
29/10/2022 21:25	1008.0	1008.1	1008.0	989.6	47.5	47.5	47.5	11.8	11.8	11.8	13.1	13.2	13.1	11.9	11.9	11.9	14.1	14.1	14.1	15	15	15	5	5.2	S	12	S	14.5	14.5	14.4	5.1	S	11	S	14.3	14.2	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.60	2.29	3.8	6	6.9	15.0	8.5	21
29/10/2022 21:30	1007.9	1008.0	1007.9	989.6	47.5	47.5	47.5	11.8	11.8	11.8	13.1	13.2	13.1	11.9	11.9	11.9	14.1	14.1	13.9	15	15	15	5	5.8	S	12	S	14.4	14.5	14.4	5.5	S	10	ESE	14.2	14.1	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.64	2.29	3.9	5	7.4	15.0	10.0	18
29/10/2022 21:35	1008.0	1008.0	1007.9	989.6	47.5	47.5	47.5	11.8	11.8	11.8	13.2	13.2	13.1	11.9	11.9	11.9	14.1	14.1	13.9	15	15	15	5	5.9	S	14	S	14.5	14.5	14.4	5.6	S	13	SW	14.2	14.1	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.50	1.87	3.5	5	5.8	10.0	8.8	18
29/10/2022 21:40	1008.0	1008.0	1007.9	989.7	47.5	47.5	47.5	11.8	11.8	11.8	13.0	13.2	13.0	11.9	11.9	11.9	14.1	14.1	13.9	15	15	15	5	5.2	SSW	14	S	14.5	14.5	14.4	5.2	S	15	SW	14.2	14.1	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.57	2.12	3.7	5	6.5	13.0	9.4	19
29/10/2022 21:45	1008.3	1008.3	1008.1	989.9	47.5	47.5	47.5	11.8	11.8	11.8	13.0	13.0	12.9	11.9	11.9	11.9	13.9	14.1	13.9	15	15	15	5	4.5	S	12	SW	14.5	14.5	14.4	4.4	S	13	SW	14.2	14.1	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.56	1.87	3.6	6	6.5	10.0	9.9	17
29/10/2022 21:50	1008.3	1008.3	1008.2	989.9	47.7	47.7	47.5	11.8	11.8	11.8	12.8	12.9	12.7	11.9	11.9	11.9	13.8	13.9	13.8	15	15	15	5	3.8	SSW	9	SW	14.4	14.4	14.3	4.0	SSW	10	SW	14.4	14.3	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.65	2.46	3.9	6	7.5	17.0	10.6	24
29/10/2022 21:55	1008.3	1008.3	1008.2	989.9	47.5	47.7	47.5	11.8	11.8	11.8	12.7	12.8	12.6	11.9	11.9	11.9	13.6	13.8	13.6	15	15	15	5	4.1	SSW	10	SSW	14.3	14.4	14.3	4.1	SSW	10	SW	14.3	14.3	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.59	2.29	4.0	6	6.8	15.0	9.9	17
29/10/2022 22:00	1008.2	1008.3	1008.2	989.9	47.5	47.5	47.5	11.8	11.8	11.8	12.5	12.7	12.5	11.9	11.9	11.9	13.6	13.6	13.6	15	15	15	5	3.7	SSW	10	S	14.3	14.3	14.2	3.6	S	9	SSE	14.2	14.2	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.61	2.12	4.0	6	7.0	13.0	8.7	15
29/10/2022 22:05	1008.2	1008.3	1008.1	989.8	47.7	47.7	47.5	11.8	11.8	11.8	12.6	12.6	12.5	11.9	11.9	11.9	13.5	13.5	13.5	15	15	15	5	4.0	SSW	8	SSW	14.2	14.3	14.2	4.2	SSW	9	SW	14.2	14.1	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.63	2.38	4.0	7	7.3	16.0	9.5	18
29/10/2022 22:10	1008.1	1008.2	1008.1	989.8	47.7	47.7	47.7	11.8	11.8	11.8	12.6	12.6	12.5	11.9	11.9	11.9	13.5	13.5	13.5	15	15	15	5	4.1	SSW	8	SSW	14.2	14.2	14.2	4.3	SSW	10	S	14.2	14.2	0.0	0.0	0	0	0.00	0.00	0.00	0.01	0.00	1.99	2.96	5.9	10	11.4	23.0	14.7	26
29/10/2022 22:15	1008.0	1008.1	1008.0	989.6	47.7	47.7	47.7	11.8	11.8	11.8	12.5	12.6	12.5	11.9	11.9	11.9	13.4	13.5	13.4	15	15	15	5	4.6	SSW	10	S	14.1	14.2	14.1	4.7	SSW	11	S	14.0	14.0	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.66	2.29	4.0	6	7.6	15.0	10.1	17
29/10/2022 22:20	1008.0	1008.1	1008.0	989.6	47.7	47.7	47.7	11.8	11.8	11.8	12.3	12.5	12.3	11.9	11.9	11.9	13.2	13.4	13.2	15	15	15	5	4.0	SSW	8	SW	14.1	14.2	14.1	4.0	S	8	WSW	13.9	13.9	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.66	2.46	4.0	6	7.5	17.0	10.2	19
29/10/2022 22:25	1008.1	1008.1	1008.0	989.7	47.7	47.7	47.7	11.8	11.8	11.8	12.5	12.5	12.3	11.9	11.9	11.9	13.3	13.3	13.2	15	15	15	5	5.5	SSW	10	S	14.1	14.1	14.0	5.9	SSW	12	SW	13.8	13.8	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.61	2.38	3.9	5	7.0	16.0	9.1	18
29/10/2022 22:30	1008.1	1008.1	1008.0	989.7	47.7	47.7	47.7	11.8	11.8	11.8	12.5	12.5	12.4	11.9	11.9	11.9	13.3	13.4	13.2	15	15	15	5	5.4	SSW	9	S	13.9	14.1	13.9	5.8	SSW	10	SSW	13.6	13.6	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.61	2.29	4.0	6	7.0	15.0	9.6	18
29/10/2022 22:35	1008.1	1008.1	1008.0	989.7	47.7	47.7	47.7	11.8	11.8	11.8	12.4	12.5	12.4	11.9	11.9	11.9	13.2	13.3	13.2	15	15	15	5	5.6	SSW	11	SW	13.9	13.9	13.9	5.8	SSW	11	SSW	13.3	13.3	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.71	2.46	4.0	5	8.2	17.0	12.2	24
29/10/2022 22:40	1008.1	1008.1	1008.1	989.8	47.7	47.7	47.7	11.8	11.8	11.8	12.5	12.5	12.4	11.9	11.9	11.9	13.2	13.3	13.2	15	15	15	5	5.7	SSW	11	SW	13.9	13.9	13.8	5.9	SSW	11	SSW	13.3	13.3	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.67	2.29	3.2	6	7.7	15.0	10.5	26
29/10/2022 22:45	1008.2	1008.2	1008.0	989.8	47.7	47.7	47.7	11.8	11.8	11.8	12.5	12.5	12.5	11.9	11.9	11.9	13.2	13.2	13.2	15	15	15	5	5.1	SSW	9	S	13.9	13.9	13.8	5.3	SSW	10	SSE	13.4	13.3	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.61	2.38	2.9	4	7.1	16.0	11.1	21
29/10/2022 22:50	1008.2	1008.3	1008.2	989.8	47.7	47.7	47.7	11.8	11.8	11.8	12.6	12.6	12.5	11.9	11.9	11.9	13.2	13.2	13.2	15	15	15	5	5.9	SSW	11	SW	13.8	13.8	13.8	6.4	SSW	11	W	13.3	13.3	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.56	2.29	3.3	5	6.4	15.0	9.1	15
29/10/2022 22:55	1008.1	1008.3	1008.1	989.8	47.9	47.9	47.7	11.8	11.8	11.8	12.5	12.5	12.5	11.9	11.9	11.9	13.2	13.2	13.2	15	15	15	5	5.3	SSW	10	S	13.8	13.8	13.8	5.5	SSW	11	SSW	13.2	13.2	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.55	2.12	3.2	5	6.4	13.0	9.7	25
29/10/2022 23:00	1008.1	1008.2	1008.1	989.8	47.9	47.9	47.9	11.8	11.8	11.8	12.5	12.5	12.4	11.9	11.9	11.9	13.2	13.2	13.2	15	15	15	5	5.8	S	11	S	13.7	13.8	13.7	6.2	S	11	SSE	13.1	13.1	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.66	2.12	4.0	7	7.5	13.0	10.4	23
29/10/2022 23:05	1008.2	1008.2	1008.1	989.8	47.9	47.9	47.9	11.8	11.8	11.8	12.7	12.7	12.5	11.9	11.9	11.9	13.2	13.2	13.2	15	15	15	5	6.3	SSW	12	WSW	13.8	13.8	13.7	7.1	S	14	SW	13.1	13.1	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.99	2.71	5.4	9	11.3	20.0	14.8	27
29/10/2022 23:10	1008.2	1008.3	1008.2	989.8	47.9	47.9	47.9	11.8	11.8	11.8	12.7	12.7	12.6	11.9	11.9	11.9	13.2	13.2	13.2	15	15	15	5	6.7	SSW	14	SW	13.8	13.8	13.7	7.1	SSW	14	WSW	13.1	13.0	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.57	2.29	3.5	5	6.5	15.0	8.9	20
29/10/2022 23:15	1008.2	1008.2	1008.2	989.8	47.9	47.9	47.9	11.8	11.8	11.8	12.6	12.7	12.6	11.9	11.9	11.9	13.2	13.2	13.2	15	15	15	5	6.7	SSW	12	SW	13.7	13.8	13.7	7.2	SSW	16	SW	12.9	12.9	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.60	2.38	3.6	5	6.9	16.0	8.4	16
29/10/2022 23:20	1008.2	1008.2	1008.1	989.8	47.9	47.9	47.9	11.8	11.8	11.8	12.7	12.7	12.6	11.9	11.9	11.9	13.2	13.2	13.2	15	15	15	5	7.1	SSW	15	SSW	13.7	13.8	13.7	7.8	SSW	16	SSW	12.7	12.7	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.53	2.46	3.3	5	6.1	17.0	9.1	21
29/10/2022 23:25	1008.3	1008.4	1008.3	989.9	47.9	47.9	47.9	11.8	11.8	11.8	12.7	12.7	12.7	11.9	11.9	11.9	13.2	13.2	13.2	15	15	15	5	7.5	SSW	18	WSW	13.7	13.8	13.7	8.3	SSW	17	SW	12.6	12.6	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.54	2.38	3.5	5	6.2	16.0	8.5	17
29/10/

New Five Minute Data October 2022 VP2,WLL and Air Link

Date & Time	Bar mb	Bar High mb	Bar Low mb	Bar Absolute mb	Soil Moist - cb	High Soil Moisture cb	Low Soil Moist cb	Soil Temp 6" °C	Soil High Temp 6" °C	Soil Low Temp 6" °C	Grass Min °C	High Grass Min °C	Low Grass Min °C	Soil Temp 12" °C	Soil High Temp 12" °C	Soil Low Temp 12" °C	Sun Temp °C	High Sun Temp °C	Low Sun Temp °C	leaf Wetness	High Leaf Wetness	Low Leaf Wetness	Leaf Wet 1 Minute	Wind Sonic Ave Speed Mph	Wind Sonic Prev Dir	Wind Sonic High Speed MPH	Wind Sonic High Wind Dir °C	Temp Out °C	High Temp Out	Low Temp Out	Wind Analogue Ave Speed MPH	Wind Analogue Prev Dir	Wind Analogue High MPH	Wind Analogue High Dir °C	Wind Chill °C	low Wind Chill °C	Rain mm	Rain Rate mm	Solar Rad W/m^2	Solar High Rad W/m^2	UV Index	High UV Index	UV Dose Meds	Heating Degree Days	Cooling Degree Days	AirLink AQI	AirLink High AQI	AirLink PM1 ug/m³	AirLink High PM1 ug/m³	AirLink PM 2.5 ug/m³	AirLink High PM 2.5 - ug/m³	AirLink PM 10 ug/m³	AirLink High PM 10 ug/m³
30/10/2022 04:05	1008.2	1008.3	1008.1	989.8	50.3	50.3	50.3	11.6	11.6	11.6	11.4	11.4	11.3	11.9	11.9	11.9	12.2	12.2	12.2	15	15	15	5	4.0	SSW	9	S	12.6	12.6	12.6	4.3	S	12	SW	12.2	12.2	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.50	2.21	1.4	3	5.7	14.0	10.1	20
30/10/2022 04:10	1008.2	1008.3	1008.1	989.8	50.3	50.3	50.3	11.6	11.6	11.6	11.3	11.3	11.3	11.9	11.9	11.9	12.2	12.2	12.2	15	15	15	5	4.1	SSW	10	SSW	12.6	12.6	12.6	4.4	SSW	11	S	12.2	12.2	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.41	2.21	1.4	3	4.8	14.0	10.3	19
30/10/2022 04:15	1008.1	1008.2	1008.1	989.7	50.3	50.3	50.3	11.6	11.6	11.6	11.3	11.4	11.3	11.9	11.9	11.9	12.1	12.2	12.1	15	15	15	5	3.8	SSW	10	S	12.6	12.6	12.6	4.2	SSW	10	S	12.3	12.2	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.34	1.61	1.6	3	4.0	7.0	6.7	15
30/10/2022 04:20	1008.2	1008.2	1008.0	989.8	50.3	50.3	50.3	11.6	11.6	11.6	11.3	11.3	11.3	11.9	11.9	11.9	12.2	12.2	12.1	15	15	15	5	5.0	SSW	9	SSW	12.5	12.6	12.5	5.4	S	10	S	12.1	12.1	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.40	2.04	1.4	2	4.6	12.0	8.1	25
30/10/2022 04:25	1008.0	1008.1	1008.0	989.6	50.3	50.3	50.3	11.6	11.6	11.6	11.3	11.3	11.3	11.9	11.9	11.9	12.2	12.2	12.1	15	15	15	5	3.9	SSW	9	SSW	12.5	12.6	12.5	4.0	S	11	SSE	12.0	12.0	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.30	1.52	1.3	2	3.5	6.0	9.1	20
30/10/2022 04:30	1008.0	1008.0	1007.9	989.6	50.3	50.3	50.3	11.6	11.6	11.6	11.2	11.3	11.2	11.9	11.9	11.9	12.0	12.2	12.0	15	15	15	5	5.8	SSW	12	SSW	12.5	12.5	12.4	6.3	S	16	SW	11.9	11.9	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.42	2.21	1.9	4	4.9	14.0	9.6	25
30/10/2022 04:35	1008.0	1008.0	1007.9	989.6	50.3	50.3	50.3	11.6	11.6	11.6	11.1	11.2	11.1	11.9	11.9	11.9	12.0	12.0	12.0	15	15	15	5	6.2	SSW	14	SSW	12.5	12.5	12.4	7.3	SSW	15	S	11.6	11.6	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.50	2.38	1.4	3	5.8	16.0	10.4	30
30/10/2022 04:40	1007.9	1008.0	1007.9	989.6	50.6	50.6	50.3	11.6	11.6	11.6	11.3	11.3	11.1	11.9	11.9	11.9	12.2	12.2	12.0	15	15	15	5	7.1	SSW	16	SSW	12.5	12.5	12.4	8.2	SSW	15	SSE	11.4	11.4	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.47	2.38	1.4	3	5.4	16.0	11.3	26
30/10/2022 04:45	1007.9	1007.9	1007.9	989.5	50.6	50.6	50.6	11.6	11.6	11.6	11.5	11.5	11.3	11.9	11.9	11.9	12.3	12.3	12.2	15	15	15	5	7.2	SSW	14	SSW	12.6	12.6	12.5	8.1	SSW	18	SSE	11.2	11.1	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.58	2.21	1.2	3	6.6	14.0	10.2	22
30/10/2022 04:50	1007.8	1008.0	1007.8	989.4	50.6	50.6	50.6	11.6	11.6	11.6	11.6	11.6	11.5	11.9	11.9	11.9	12.5	12.5	12.4	15	15	15	5	7.6	SSW	17	SW	12.7	12.7	12.6	8.4	SSW	19	WSW	11.1	11.0	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.37	2.04	1.1	3	4.3	12.0	10.3	23
30/10/2022 04:55	1007.8	1007.8	1007.7	989.4	50.6	50.6	50.6	11.6	11.6	11.6	11.6	11.6	11.6	11.8	11.9	11.8	12.5	12.5	12.5	15	15	15	5	6.6	SSW	14	S	12.7	12.7	12.7	7.4	SSW	14	SW	11.2	11.1	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.42	2.12	1.3	3	4.8	13.0	9.0	19
30/10/2022 05:00	1007.7	1007.9	1007.7	989.4	50.6	50.6	50.6	11.6	11.6	11.6	11.7	11.7	11.6	11.8	11.9	11.8	12.6	12.6	12.5	14	15	14	5	7.4	SSW	19	WSW	12.8	12.8	12.7	8.4	SSW	20	SW	11.4	11.3	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.37	2.12	1.3	3	4.3	13.0	8.6	16
30/10/2022 05:05	1007.6	1007.7	1007.6	989.2	50.6	50.6	50.6	11.6	11.6	11.6	11.7	11.7	11.7	11.8	11.8	11.8	12.7	12.7	12.6	14	14	14	5	7.8	SSW	18	SW	12.8	12.8	12.8	9.0	SSW	19	SW	11.4	11.3	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.29	1.52	1.3	3	3.3	6.0	7.8	16
30/10/2022 05:10	1007.7	1007.8	1007.6	989.4	50.6	50.6	50.6	11.6	11.6	11.6	11.5	11.7	11.5	11.8	11.8	11.8	12.5	12.7	12.5	13	14	13	5	6.6	SSW	14	SW	12.8	12.8	12.8	7.3	SSW	18	WSW	11.4	11.3	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.35	2.12	1.0	2	4.1	13.0	7.9	23
30/10/2022 05:15	1007.9	1007.9	1007.7	989.5	50.6	50.6	50.6	11.6	11.6	11.6	11.6	11.6	11.5	11.8	11.8	11.8	12.6	12.6	12.5	12	13	12	5	8.6	SSW	17	S	12.8	12.8	12.8	9.7	SSW	22	SW	11.3	11.2	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.33	2.04	0.4	2	3.8	12.0	8.4	16
30/10/2022 05:20	1007.8	1007.9	1007.8	989.4	50.6	50.6	50.6	11.6	11.6	11.6	11.6	11.6	11.6	11.8	11.8	11.8	12.6	12.6	12.6	8	12	8	5	8.1	SSW	17	SW	12.9	12.9	12.8	9.1	SSW	21	SSW	11.0	11.0	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.36	2.12	1.2	3	4.2	13.0	10.4	26
30/10/2022 05:25	1007.6	1007.8	1007.6	989.2	50.8	50.8	50.6	11.6	11.6	11.6	11.5	11.6	11.5	11.8	11.8	11.8	12.5	12.6	12.5	4	7	4	0	7.1	SSW	15	WSW	12.9	12.9	12.9	8.2	SSW	22	W	11.2	10.9	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.35	2.12	1.1	3	4.0	13.0	8.6	25
30/10/2022 05:30	1007.6	1007.6	1007.5	989.2	50.8	50.8	50.6	11.6	11.6	11.6	11.3	11.4	11.3	11.8	11.8	11.8	12.3	12.5	12.3	3	4	3	0	6.1	SSW	16	SW	12.8	12.9	12.8	6.8	SSW	16	SW	11.4	11.1	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.27	1.96	0.9	3	3.1	11.0	8.1	16
30/10/2022 05:35	1007.6	1007.6	1007.5	989.2	50.8	50.8	50.8	11.6	11.6	11.6	11.0	11.3	11.0	11.8	11.8	11.8	12.2	12.3	12.2	2	3	2	0	6.8	SSW	14	WSW	12.7	12.8	12.7	7.6	SSW	17	SW	11.7	11.6	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.27	2.12	1.1	3	3.1	13.0	6.5	15
30/10/2022 05:40	1007.7	1007.7	1007.5	989.3	50.8	50.8	50.8	11.6	11.6	11.6	11.0	11.0	11.0	11.8	11.8	11.8	12.2	12.2	12.2	2	2	2	0	7.8	SSW	14	SW	12.7	12.7	12.7	8.5	SSW	14	SW	11.4	11.4	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.39	2.04	1.1	2	4.5	12.0	8.0	23
30/10/2022 05:45	1007.7	1007.8	1007.7	989.4	50.8	50.8	50.8	11.6	11.6	11.6	11.1	11.1	11.0	11.8	11.8	11.8	12.2	12.2	12.2	1	2	1	0	7.3	SSW	15	SSW	12.7	12.7	12.7	8.2	SSW	21	SW	11.2	11.1	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.27	1.87	0.8	2	3.1	10.0	6.1	14
30/10/2022 05:50	1007.6	1007.8	1007.6	989.2	51.1	51.1	50.8	11.6	11.6	11.6	11.1	11.1	11.0	11.8	11.8	11.8	12.2	12.2	12.2	1	1	1	0	7.1	SSW	14	SSW	12.7	12.7	12.6	8.2	SSW	17	S	11.2	11.0	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.29	1.96	0.9	2	3.3	11.0	6.7	22
30/10/2022 05:55	1007.7	1007.7	1007.5	989.4	51.1	51.1	51.1	11.5	11.6	11.5	11.2	11.2	11.1	11.8	11.8	11.8	12.3	12.3	12.2	1	1	1	0	7.8	SSW	16	SW	12.7	12.7	12.6	8.8	SSW	19	SW	11.1	11.1	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.28	1.96	1.1	2	3.2	11.0	5.1	17
30/10/2022 06:00	1007.8	1007.8	1007.6	989.4	51.1	51.1	51.1	11.5	11.6	11.5	11.3	11.3	11.2	11.8	11.8	11.8	12.4	12.4	12.3	1	1	1	0	8.1	SSW	16	SW	12.7	12.7	12.7	8.9	SSW	19	SSE	10.9	10.9	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.23	1.43	0.9	2	2.6	5.0	6.3	14
30/10/2022 06:05	1007.6	1007.7	1007.6	989.3	51.1	51.1	51.1	11.5	11.6	11.5	11.3	11.3	11.3	11.8	11.8	11.8	12.3	12.4	12.3	0	1	0	0	8.0	SSW	15	SSW	12.7	12.7	12.7	8.9	SSW	15	SW	11.0	10.9	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.39	2.29	1.4	4	4.5	15.0	9.2	26
30/10/2022 06:10	1007.8	1007.8	1007.6	989.5	51.1	51.1	51.1	11.5	11.5	11.5	11.3	11.3	11.3	11.8	11.8	11.8	12.3	12.4	12.3	0	0	0	0	8.8	SSW	16	SW	12.7	12.7	12.7	9.9	SSW	18	S	10.8	10.6	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.27	1.61	1.6	5	3.2	7.0	7.1	14
30/10/2022 06:15	1007.7	1007.8	1007.6	989.3	51.1	51.1	51.1	11.5	11.5	11.5	11.3	11.3	11.3	11.8	11.8	11.8	12.3	12.3	12.3	0	0	0	0	7.7	SW	14	WSW	12.7	12.7	12.7	8.8	SSW	16	SSW	10.7	10.7	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.27	2.12	0.8	2	3.2	13.0	7.6	17
30/10/2022 06:20	1007.7	1007.8	1007.6	989.4	51.3	51.3	51.1	11.5	11.5	11.5	11.3	11.3	11.3	11.8	11.8	11.8	12.3	12.3	12.3	0	0	0	0	7.2	SSW	17	S	12.7	12.7	12.7	8.0	SSW	17	SW	11.1	10.7	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.35	1.96	1.2	3	4.0	11.0	7.6	19
30/10/2022 06:25	1007.9	1007.9	1007.8	989.5	51.3	51.3	51.3	11.5	11.5	11.5	11.3	11.3	11.3	11.8	11.8	11.8	12.3	12.3	12.3	0	0	0	0	7.5	SW	15	SW	12.7	12.7	12.7	8.6	SSW	19	WSW	11.1	11.1	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.31	2.04	1.1	3	3.6	12.0	8.9	23
30/10/2022 06:30	1007.9	1007.9	1007.8	989.5	51.3	51.3	51.3	11.5	11.5	11.5	11.3	11.3	11.3	11.8	11.8	11.8	12.3	12.3	12.3	0	0	0	0	7.2	SW	14	SW	12.7	12.7	12.7	8.2	SSW	15	SW	11.2	11.0	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.44	2.29	1.1	3	5.1	15.0	9.1	27
30/10/2022 06:35	1007.9	1008.0	1007.7	989.6	51.3	51.3	51.3	11.5	11.5	11.5	11.3	11.3	11.3	11.8	11.8	11.8	12.3	12.3	12.3	0	0	0	0	6.6	SSW	13	SW	12.7	12.7	12.7	7.2	SSW	15	SSE	11.2	11.1	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.31	2.12	1.0	3	3.6	13.0	6.9	21
30/10/2022 06:40	1007.9	1008.1	1007.8	989.6	51.3	51.3	51.3	11.5	11.5	11.5	11.2	11.2	11.2	11.8	11.8	11.8	12.2	12.3	12.2	0	0	0	0	6.9	SSW	12	SSW	12.6	12.7	12.6	7.4	S	15	SSE	11.6	11.3	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.23	1.96	0.9	2	2.7	11.0	7.8	24
30/10/2022 06:45	1007.9	1007.9	1007.8	989.6	51.3	51.3	51.3	11.5	11.5	11.5	11.1	11.2	11.1	11.8	11.8	11.8	12.2	12.2	12.2	0	0	0	0	5.9	SSW	12	SSW	12.6	12.7	12.6	6.4	SSW	13	SSE	11.5	11.4	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.38	1.96	1.5	3	4.3	11.0	8.7	26
30/10/2022 06:50	1008.0	1008.0	1007.9	989.6	51.3	51.3	51.3	11.5	11.5	11.5	10.9	11.1	10.9	11.8	11.8	11.8	12.1	12.2	12.1	0	0	0	0	5.6	SSW	15	SW	12.6	12.6	12.6	6.3	SSW	18	SSW	11.6	11.6	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.46	2.29	1.3	4	5.3	15.0	9.2	24
30/10/2022 06:55	1008.0	1008.1	1008.0	989.6	51.3	51.3	51.3	11.5	11.5	11.5	10.8	10.8	10.8	11.8	11.8	11.8	12.0	12.0	12.0	0	0	0	0	5.6	SSW	15	SSW	12.5	12.6	12.5	6.2	SSW	17	S	11.6	11.6	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.40	2.29	1.4	4	4.6	15.0	8.1	24
30/10/2022 07:00	1008.0	1008.1	1008.0	989.7	51.3	51.3	51.3	11.5	11.5	11.5	10.7	10.8	10.7	11.8	11.8	11.8	11.9	12.0	11.9	0	0	0	0	5.1	SSW	12	SW	12.4	12.5	12.4	5.6	S	14	SSE	11.7	11.6	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.32	2.04	1.2	2	3.6	12.0	7.6	21
30/10/2022 07:05	1008.2	1008.2	1008.1	989.9	51.3	51.3	51.3	11.5	11.5	11.5	10.8	10.8	10.7	11.8	11.8	11.8	12.0	12.0	11.9	0	0	0	0	5.7	SSW	12	SSW	12.4	12.4	12.4	6.5	SSW	17	S	11.7	11.6	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.37	2.12	1.1	3	4.2	13.0	9.0	25
30/10/2022 07:10	1008.2	1008.3	1008.2	989.8	51.3	51.3	51.3	11.5	11.5	11.5	11.0	11.0	10.8	11.8	11.8	11.8	12.0	12.0	12.0	0	0	0	0	5.7	SW	11	S	12.4	12.4	12.4	6.2	SSW	12	SSE	11.5	11.5	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.28	2.04	0.8	3	3.3	12.0	8.9	24
30/10/2022 07:15	1008.2	1008.2	1008.2	989.8	51.3	51.3	51.3	11.5	11.5	11.5	11.1	11.1	11.0	11.8	11.8	11.8	12.2	12.2	12.2	0	0	0	0	6.6	SSW	15	SW	12.6	12.6	12.4	7.6	S	15	SSE	11.6	11.5	0.0	0.0	6	11	0.00	0.00	0.00	0.02	0.00	1.32	1.87	1.2	2	3.7	10.0	7.1	17
30/10/2022 07:20	1008.2	1008.2	1008.2	989.8	51.3	51.3	51.3	11.5	11.5	11.5	11.1	11.1	11.1	11.8	11.8	11.8	12.2	12.2	12.2	0	0	0	0	5.8	SSW	14	S	12.6	12.6	12.6	6.0	S	14	SSW	11.6	11.5	0.0	0.0	11	12	0.00	0.00	0.00	0.02	0.00	1.32	1.96	0.9	2	3.7	11.0	7.6	21
30/10/2022 07:25	1008.2	1008.4	1008.2	989.9	51.3	51.3	51.3	11.5	11.5	11.5	11.2	11.2	11.1	11.8	11.8	11.8	12.2	12.2	12.2	0	0	0	0	5.4	SSW	12	SSW	12.6	12.6	12.6	5.8	S	15	SSE	11.8	11.6	0.0	0.0	13	18	0.00	0.00	0.00	0.02	0.00	1.39	2.12	1.5	3	4.5	13.0	8.6	26
30/10/2022 07:30	1008.2	1008.3	1008.1	989.8	51.3	51.3	51.3	11.5	11.5	11.5	11.2	11.2	11.2	11.8	11.8	11.8	12.2	12.2	12.2	0	0	0	0	5.3	SSW	13	SSW	12.6	12.6	12.6	5.8	S	12	S	11.8	11.7	0.0	0.0	24	26	0.00	0.00	0.00	0.02	0.00	1.27	2.04	1.1	4	3.1	12.0	9.4	27
30/10/2022 07:35	1008.1	1008.2	1008.1	989.8	51.3	51.3	51.3	11.5	11.5	11.5	11.2	11.2	11.2	11.8	11.8	11.8	12.3	12.3	12.3	0	0	0	0	4.5	SSW	10	SW	12.6	12.6	12.6	5.0	SSW	11	WSW	11.8	11.8	0.0	0.0	25	28	0.00	0.00	0.00	0.02	0.00	1.35	2.21	1.4	3	4.1	14.0	8.6	27
30/10/2022 07:40	1008.0	1008.2	1008.0	989.7	51.3	51.3	51.3	11.5	11.5	11.5	11.2	11.2	11.2	11.8	11.8	11.8	12.4	12.4	12.3	0	0	0	0	5.4	SSW	11	S	12.6	12.6	12.6	5.9	SSW	14	S	11.9	11.8	0.0	0.0	18	21	0.00	0.00	0.00	0.02	0.00	1.40	2.04	1.4	3	4.6	12.0	8.4	20
30/10/2022 07:45	1008.1	1008.2	1008.0	989.7	51.6	51.6	51.3	11.5	11.5	11.5	11.3	11.3	11.3	11.8	11.8	11.8	12.4	12.4	12.4	0	0	0	0	5.6	SSW	12	SW	12.6	12.6	12.6	6.1	S	13	SW	11.8	11.8	0.0	0.0	19	21	0.00	0.00	0.00	0.02	0.00	1.37	2.12	1.3	3	4.2	13.0	7.8	24
30/10/2022 07:50	1008.0	1008.1	1008.0	989.7	51.6	51.6	51.6	11.5	11.5	11.5	11.3	11.3	11.3	11.8	11.8	11.8	12.5	12.5	12.4	0	0	0	0	5.7	SSW	12	SW	12.7	12.7	12.6	6.1	S	14	WSW	11.9	11.8	0.0	0.0	22	25	0.00	0.00	0.00	0.02	0.00	1.28	1.61	1.2	3	3.2	7.0	8.6	22
30/10/2022 07:55	1007.9	1008.1	1007.9	989.6	51.6	51.6	51.6	11.5	11.5	11.5	11.4	11.4	11.3	11.8	11.8	11.8	12.6	12.6	12.5	0	0	0	0	6.5	SSW	15	SW	12.7	12.7	12.6	7.2	SSW	22	S	11.8	11.8	0.0	0.0	26	28	0.00	0.00	0.00	0.02	0.00	1.35	2.21	1.2	3	4.0	14.0	7.9	18
30/10/2022 08:00	1008.1	1008.1	1007.9	989.7	51.6	51.6	51.6	11.5	11.5	11.5	11.5	11.5	11.4	11.8	11.8	11.8	12.6	12.6	12.6	0	0	0	0	5.7	SSW	12	SSW	12.7	12.7	12.7	6.5	SSW	16	SSE	11.7	11.7	0.0	0.0	31	32	0.00	0.00	0.00	0.02	0.00	1.34	1.96	1.1	3	3.9	11.0	9.2	19
30/10/2022 08:05	1008.0	1008.1	1008.0	989.7	51.6	51.6	51.6	11.5	11.5	11.5	11.5	11.5	11.5	11.8	11.8	11.8	12.7	12.7	12.6	0	0	0	0	5.6	SSW	13	SSW	12.7	12.7	12.7	6.1	SSW	13	SW	11.7	11.7	0.0	0.0	36	40	0.00	0.00	0.00	0.02	0.00	1.44	2.04	1.1	2	5.0	12.0	9.6	19
30/10/2022 08:10	1008.3	1008.3	1008.1	989.9	51.6	51.6	51.6	11.5	11.5	11.5	11.5	11.6	11.5	11.8	11.8	11.8	12.7	12.7	12.7	0	0	0	0	4.9	SSW	12	SW	12.7	12.7	12.7	5.2	SSW	13	SW	11.9	11.7	0.0	0.0	42	46	0.00	0.00	0.00	0.02

New Five Minute Data October 2022 VP2,WLL and Air Link

Date & Time	Bar mb	Bar High mb	Bar Low mb	Bar Absolute mb	Soil Moist - cb	High Soil Moisture cb	Low Soil Moist cb	Soil Temp 6" °C	Soil High Temp 6" °C	Soil Low Temp 6" °C	Grass Min °C	Grass High Min °C	Low Grass Min °C	Soil Temp 12" °C	Soil High Temp 12" °C	Soil Low Temp 12" °C	Sun Temp °C	High Sun Temp °C	Low Sun Temp °C	leaf Wetness	High Leaf Wetness	Low Leaf Wetness	Leaf Wet 1 Minute	Wind Sonic Ave Speed Mph	Wind Sonic Prev Dir	Wind Sonic High Speed MPH	Wind Sonic High Wind Dir	Temp Out °C	High Temp Out °C	Low Temp Out °C	Wind Chill °C	low Wind Chill °C	Rain mm	Rain Rate mm	Solar Rad W/m^2	Solar High Rad W/m^2	UV Index	High UV Index	UV Dose Meds	Heating Degree Days	Cooling Degree Days	AirLink AQI	AirLink High AQI	AirLink PM1 ug/m³	AirLink High PM1 ug/m³	AirLink PM 2.5 ug/m³	AirLink High PM 2.5 - ug/m³	AirLink PM 10 ug/m³	AirLink High PM 10 ug/m³
30/10/2022 12:50	1007.0	1007.1	1006.9	988.7	50.1	50.3	50.1	11.8	11.8	11.8	12.1	12.2	12.1	11.8	11.8	11.8	12.8	13.1	12.8	15	15	15	5	5.5	S	11	SSW	14.1	14.3	14.1	5.8	S	12	SSW	13.5	13.5	0.2	1.8	79	84	0.00	0.00	0.02	0.00	1.34	1.96	0.5	1	3.9	11.0	6.7	17
30/10/2022 12:55	1006.9	1007.0	1006.9	988.6	49.3	49.8	49.3	11.8	11.8	11.8	11.9	12.1	11.9	11.8	11.8	11.8	12.3	12.8	12.3	15	15	15	5	6.8	S	16	S	13.7	14.1	13.7	7.0	S	19	SSE	13.1	13.1	0.4	14.2	64	70	0.00	0.00	0.02	0.00	1.35	1.96	0.7	2	4.0	11.0	6.8	15
30/10/2022 13:00	1006.8	1006.9	1006.8	988.5	48.6	49.3	48.6	11.8	11.8	11.8	13.3	13.3	13.8	11.8	11.8	11.8	12.3	12.3	12.0	15	15	15	5	9.5	SSW	22	S	13.4	13.7	13.4	9.7	S	20	SSW	12.3	12.3	1.2	29.2	68	84	0.00	0.00	0.02	0.00	1.18	1.43	0.8	2	2.0	5.0	4.3	11
30/10/2022 13:05	1006.8	1006.9	1006.8	988.5	48.6	48.6	48.6	11.8	11.8	11.8	13.5	13.6	13.3	11.8	11.8	11.8	13.2	13.3	12.3	15	15	15	5	6.9	SSW	14	SSW	13.4	13.4	13.3	7.8	SSW	15	SW	11.9	11.8	0.4	16.0	258	287	0.00	0.00	0.02	0.00	1.20	2.04	0.7	2	2.4	12.0	5.1	15
30/10/2022 13:10	1006.8	1006.9	1006.8	988.5	48.6	48.6	48.6	11.8	11.8	11.8	13.2	13.5	13.2	11.8	11.8	11.8	13.2	13.2	13.2	15	15	15	5	6.8	SSW	14	SW	13.3	13.4	13.3	7.8	SSW	13	S	11.9	11.7	0.0	4.6	82	134	0.00	0.00	0.02	0.00	1.14	1.35	0.5	2	1.6	4.0	3.4	13
30/10/2022 13:15	1006.9	1006.9	1006.8	988.6	48.6	48.6	48.6	11.8	11.8	11.8	13.2	13.2	13.2	11.8	11.8	11.8	13.2	13.2	13.2	15	15	15	5	4.9	SSW	10	SSW	13.3	13.3	13.3	5.2	SSW	11	SW	12.4	12.0	0.0	1.8	52	65	0.00	0.00	0.02	0.00	1.15	1.43	0.5	2	1.7	5.0	3.3	10
30/10/2022 13:20	1007.0	1007.0	1006.8	988.7	48.4	48.6	48.4	11.9	11.9	11.8	13.2	13.2	13.2	11.8	11.8	11.8	13.0	13.2	13.0	15	15	15	5	3.3	SSW	9	SSW	13.3	13.3	13.3	3.4	S	9	SSW	12.9	12.4	0.0	1.0	32	35	0.00	0.00	0.02	0.00	1.23	1.70	0.7	2	2.6	8.0	4.6	13
30/10/2022 13:25	1007.3	1007.5	1006.9	989.0	48.4	48.4	48.4	11.9	11.9	11.9	12.9	13.2	12.9	11.8	11.8	11.8	12.2	13.1	12.2	15	15	15	5	4.3	SW	18	WNW	13.3	13.4	13.3	4.8	SSW	18	WNW	13.3	13.1	0.0	0.0	14	30	0.00	0.00	0.02	0.00	1.34	2.12	1.8	4	3.9	13.0	7.6	20
30/10/2022 13:30	1007.3	1007.3	1007.0	989.0	48.2	48.4	48.2	11.9	11.9	11.9	11.9	12.9	11.9	11.8	11.8	11.8	10.4	12.2	10.4	15	15	15	5	9.1	WSW	20	WSW	12.4	13.3	12.4	10.5	WSW	22	WSW	11.5	11.5	1.2	27.0	0	0	0.00	0.00	0.02	0.00	1.09	1.26	0.1	1	1.0	3.0	2.4	7
30/10/2022 13:35	1007.3	1007.5	1007.1	989.0	48.2	48.4	48.2	11.9	11.9	11.9	11.0	11.7	11.0	11.8	11.8	11.8	10.2	10.3	10.2	15	15	15	5	9.8	SW	21	SW	11.8	12.4	11.8	11.4	SW	25	W	9.4	9.4	2.8	99.4	3	9	0.00	0.00	0.02	0.00	1.07	1.26	0.0	0	0.8	3.0	2.2	8
30/10/2022 13:40	1007.1	1007.4	1007.1	988.8	47.9	48.2	47.7	11.9	11.9	11.9	10.8	11.0	10.8	11.8	11.8	11.8	10.2	10.3	10.2	15	15	15	5	8.8	SW	16	SSW	11.4	11.8	11.4	10.2	SSW	22	SE	8.7	8.7	0.4	7.8	11	14	0.00	0.00	0.02	0.00	1.10	1.78	0.1	1	1.1	9.0	2.0	9
30/10/2022 13:45	1007.1	1007.3	1007.1	988.8	47.9	47.9	47.9	11.9	11.9	11.9	10.6	10.8	10.6	11.8	11.8	11.8	10.4	10.4	10.2	15	15	15	5	7.8	SSW	15	SW	11.3	11.4	11.3	8.9	SSW	17	SSW	9.1	8.7	0.0	4.4	20	26	0.00	0.00	0.02	0.00	1.08	1.43	0.1	1	0.9	5.0	1.3	5
30/10/2022 13:50	1007.1	1007.2	1007.0	988.8	47.9	47.9	47.9	11.9	11.9	11.9	10.8	10.6	10.8	11.8	11.8	11.8	10.8	10.8	10.4	15	15	15	5	7.1	SSW	15	SSW	11.4	11.4	11.3	7.9	SSW	16	SW	9.5	9.1	0.2	1.8	41	51	0.00	0.00	0.02	0.00	1.03	1.17	0.0	0	0.3	2.0	1.2	6
30/10/2022 13:55	1006.9	1007.1	1006.9	988.6	47.9	47.9	47.9	11.9	11.9	11.9	11.1	11.1	10.8	11.8	11.8	11.8	11.1	11.1	10.9	15	15	15	5	6.8	SSW	13	SW	11.6	11.6	11.4	7.7	SSW	14	WSW	9.9	9.6	0.0	1.8	78	97	0.00	0.00	0.02	0.00	1.10	1.26	0.3	2	1.1	3.0	1.8	5
30/10/2022 14:00	1007.0	1007.0	1006.9	988.7	47.9	47.9	47.9	11.9	11.9	11.9	11.3	11.3	11.1	11.8	11.8	11.8	11.7	11.7	11.1	15	15	15	5	7.8	SW	16	WSW	11.8	11.8	11.7	8.9	SSW	18	SW	10.0	9.9	0.0	1.2	109	123	0.00	0.00	0.02	0.00	1.20	1.70	0.8	2	2.3	8.0	3.6	8
30/10/2022 14:05	1007.0	1007.0	1006.9	988.7	47.9	47.9	47.9	11.9	11.9	11.9	11.1	11.3	11.1	11.8	11.8	11.8	11.5	11.7	11.5	15	15	15	5	8.0	SSW	16	SSW	11.8	11.8	11.8	9.3	SSW	19	SW	9.9	9.9	0.0	0.8	47	70	0.00	0.00	0.02	0.00	1.18	1.70	0.4	3	2.0	8.0	2.9	10
30/10/2022 14:10	1006.8	1007.0	1006.8	988.5	47.9	47.9	47.9	11.9	11.9	11.9	10.8	11.1	10.8	11.9	11.9	11.8	10.9	11.5	10.9	15	15	15	5	7.4	SSW	18	SSW	11.8	11.8	11.8	8.4	SSW	16	SSW	9.8	9.7	0.0	0.0	44	62	0.00	0.00	0.02	0.00	1.08	1.26	0.1	1	0.9	3.0	1.8	6
30/10/2022 14:15	1006.7	1006.8	1006.7	988.4	48.2	48.2	47.9	11.9	11.9	11.9	11.1	11.1	10.8	11.9	11.9	11.9	11.5	11.5	10.9	15	15	15	5	6.2	SSW	13	SW	11.8	11.8	11.8	7.1	SSW	15	WSW	10.2	9.9	0.2	0.2	104	130	0.00	0.00	0.02	0.00	1.12	1.70	0.4	2	1.4	8.0	2.7	10
30/10/2022 14:20	1006.6	1006.8	1006.6	988.3	48.2	48.2	48.2	11.9	11.9	11.9	11.3	11.3	11.3	11.9	11.9	11.9	12.0	12.0	11.5	15	15	15	5	6.5	SSW	18	SW	11.8	11.9	11.8	7.2	S	20	S	10.6	10.2	0.0	0.2	115	139	0.00	0.00	0.02	0.00	1.11	1.35	0.4	2	1.3	4.0	1.6	6
30/10/2022 14:25	1006.5	1006.6	1006.5	988.2	48.2	48.2	48.2	11.9	11.9	11.9	11.1	11.3	11.1	11.9	11.9	11.9	11.9	12.0	11.9	15	15	15	5	6.1	SSW	17	SW	11.9	11.9	11.9	6.6	SSW	15	SSW	10.7	10.7	0.0	0.2	70	83	0.00	0.00	0.02	0.00	1.15	1.26	0.7	2	1.7	3.0	2.6	6
30/10/2022 14:30	1006.5	1006.6	1006.4	988.2	48.2	48.2	48.2	11.9	11.9	11.9	10.9	11.1	10.9	11.9	11.9	11.9	11.9	11.9	11.7	15	15	15	5	6.5	SSW	13	S	11.9	11.9	11.8	7.2	SSW	19	SSE	10.7	10.7	0.0	0.2	48	51	0.00	0.00	0.02	0.00	1.13	1.26	0.5	2	1.5	3.0	2.7	8
30/10/2022 14:35	1006.5	1006.5	1006.4	988.2	48.2	48.2	48.2	11.9	11.9	11.9	10.8	10.9	10.8	11.9	11.9	11.9	11.7	11.7	11.7	15	15	15	5	7.7	SSW	18	SW	11.9	11.9	11.8	8.8	SSW	22	S	10.4	10.4	0.0	0.0	54	62	0.00	0.00	0.02	0.00	1.13	1.35	0.8	2	1.5	4.0	3.2	6
30/10/2022 14:40	1006.6	1006.6	1006.4	988.3	48.4	48.4	48.4	11.9	11.9	11.9	11.1	11.1	10.9	11.9	11.9	11.9	12.1	12.1	11.7	15	15	15	5	8.1	SSW	15	SW	12.1	12.1	11.9	9.1	SSW	21	S	10.3	10.1	0.0	0.0	191	237	0.00	0.00	0.02	0.00	1.12	1.35	0.6	2	1.4	4.0	1.8	4
30/10/2022 14:45	1006.6	1006.7	1006.5	988.3	48.4	48.4	48.4	11.9	11.9	11.9	11.3	11.3	11.1	11.9	11.9	11.9	12.3	12.3	12.1	15	15	15	5	7.8	SSW	17	SSW	12.3	12.3	12.1	8.8	SSW	18	SW	10.4	10.1	0.0	0.0	164	206	0.00	0.00	0.02	0.00	1.07	1.26	0.1	1	0.8	3.0	1.8	6
30/10/2022 14:50	1006.7	1006.7	1006.5	988.4	48.4	48.4	48.4	11.9	11.9	11.9	11.3	11.3	11.3	11.9	11.9	11.9	12.3	12.3	12.3	15	15	15	5	8.6	SW	18	SW	12.4	12.4	12.3	9.8	SSW	18	SW	10.5	10.4	0.0	0.0	198	209	0.00	0.00	0.02	0.00	1.12	1.78	0.2	1	1.3	9.0	1.9	9
30/10/2022 14:55	1006.7	1006.8	1006.6	988.4	48.4	48.4	48.4	11.9	11.9	11.9	11.4	11.4	11.3	11.9	11.9	11.9	12.3	12.3	12.3	15	15	15	5	8.2	SSW	19	SW	12.5	12.5	12.4	9.2	SSW	19	SW	10.5	10.5	0.0	0.0	127	200	0.00	0.00	0.02	0.00	1.06	1.17	0.1	1	0.7	2.0	2.0	6
30/10/2022 15:00	1006.6	1006.8	1006.6	988.3	48.6	48.6	48.6	11.9	11.9	11.9	11.2	11.3	11.2	11.9	11.9	11.9	12.2	12.3	12.2	15	15	15	5	7.9	SSW	14	SW	12.4	12.5	12.4	9.0	SSW	17	WSW	10.6	10.5	0.0	0.0	30	37	0.00	0.00	0.02	0.00	1.04	1.09	0.1	1	0.5	1.0	1.3	6
30/10/2022 15:05	1006.9	1006.9	1006.7	988.6	48.6	48.6	48.6	11.9	11.9	11.9	11.0	11.2	11.0	11.9	11.9	11.9	12.1	12.2	12.0	15	15	15	5	8.6	SSW	16	WSW	12.4	12.4	12.4	9.9	SSW	19	SW	10.4	10.4	0.0	0.0	25	26	0.00	0.00	0.02	0.00	1.06	1.26	0.2	1	0.7	3.0	1.6	6
30/10/2022 15:10	1007.0	1007.0	1006.8	988.7	48.6	48.6	48.6	11.9	11.9	11.9	10.9	11.0	10.9	11.9	11.9	11.9	12.1	12.1	11.9	15	15	15	5	7.5	SW	15	SW	12.4	12.4	12.4	8.6	SSW	16	S	10.4	10.3	0.0	0.0	23	25	0.00	0.00	0.02	0.00	1.05	1.17	0.1	1	0.6	2.0	1.2	5
30/10/2022 15:15	1006.9	1007.0	1006.8	988.9	48.9	48.9	48.6	11.9	11.9	11.9	10.9	10.9	10.9	11.9	11.9	11.9	12.0	12.1	11.9	15	15	15	5	7.8	SW	14	SSW	12.4	12.4	12.3	9.1	SSW	16	SW	10.4	10.3	0.0	0.0	22	23	0.00	0.00	0.02	0.00	1.04	1.17	0.0	1	0.5	2.0	2.3	6
30/10/2022 15:20	1007.0	1007.0	1006.9	988.7	48.9	48.9	48.9	11.9	11.9	11.9	10.9	10.9	10.9	11.9	11.9	11.9	12.1	12.1	12.0	15	15	15	5	8.9	SW	17	SW	12.4	12.4	12.4	10.4	SSW	18	WSW	10.3	10.3	0.0	0.0	21	21	0.00	0.00	0.02	0.00	1.03	1.09	0.0	1	0.3	1.0	1.1	4
30/10/2022 15:25	1007.0	1007.1	1007.0	988.7	49.1	49.1	48.9	11.9	11.9	11.9	10.8	10.9	10.8	11.9	11.9	11.9	12.0	12.1	12.0	15	15	15	5	9.2	SW	18	SW	12.4	12.4	12.4	10.6	SW	23	WSW	9.9	9.9	0.0	0.0	21	21	0.00	0.00	0.02	0.00	1.03	1.17	0.1	1	0.4	2.0	1.2	5
30/10/2022 15:30	1007.0	1007.1	1007.0	988.7	49.1	49.1	49.1	11.9	11.9	11.9	10.8	10.8	10.8	11.9	11.9	11.9	12.0	12.0	12.0	15	15	15	5	8.0	SSW	20	SSW	12.4	12.4	12.4	9.2	SW	20	SW	10.1	10.1	0.0	0.0	21	21	0.00	0.00	0.02	0.00	1.05	1.17	0.0	1	0.5	2.0	1.1	4
30/10/2022 15:35	1007.0	1007.1	1007.0	988.7	49.3	49.3	49.1	11.9	11.9	11.9	10.8	10.8	10.8	11.9	11.9	11.9	12.0	12.0	12.0	15	15	15	5	7.6	SW	16	SW	12.4	12.4	12.3	8.4	SSW	19	W	10.6	10.2	0.0	0.0	19	19	0.00	0.00	0.02	0.00	1.06	1.26	0.1	1	0.7	3.0	1.5	5
30/10/2022 15:40	1007.0	1007.1	1007.0	988.7	49.3	49.3	49.3	11.9	11.9	11.9	10.8	10.8	10.8	11.9	11.9	11.9	12.0	12.0	11.9	14	15	14	5	8.6	SSW	18	SW	12.3	12.4	12.3	9.8	SSW	21	S	10.5	10.5	0.0	0.0	19	19	0.00	0.00	0.02	0.00	1.09	1.78	0.1	1	1.0	9.0	1.4	11
30/10/2022 15:45	1007.1	1007.1	1007.0	988.8	49.6	49.6	49.3	11.9	11.9	11.9	10.7	10.8	10.7	11.9	11.9	11.9	11.8	12.0	11.8	14	14	14	5	8.2	SSW	18	SW	12.3	12.4	12.3	9.4	SSW	21	SW	10.2	10.1	0.0	0.0	18	19	0.00	0.00	0.02	0.00	1.03	1.09	0.0	1	0.4	1.0	0.5	2
30/10/2022 15:50	1007.2	1007.3	1007.1	988.9	49.6	49.6	49.6	11.9	11.9	11.9	10.6	10.7	10.6	11.9	11.9	11.9	11.8	11.8	11.7	14	14	14	5	8.2	SW	16	SW	12.3	12.3	12.2	9.1	SSW	19	WSW	10.2	10.1	0.0	0.0	18	18	0.00	0.00	0.02	0.00	1.09	1.17	0.3	2	1.0	2.0	2.0	9
30/10/2022 15:55	1007.3	1007.4	1007.2	989.0	49.8	49.8	49.6	11.9	11.9	11.8	10.5	10.6	10.5	11.9	11.9	11.9	11.8	11.8	11.7	14	14	14	5	6.9	SSW	13	SW	12.2	12.3	12.2	7.8	SSW	15	S	10.7	10.2	0.0	0.8	16	16	0.00	0.00	0.02	0.00	1.05	1.17	0.0	1	0.6	2.0	1.1	4
30/10/2022 16:00	1007.3	1007.4	1007.3	989.0	49.8	49.8	49.8	11.8	11.8	11.8	10.6	10.6	10.5	11.9	11.9	11.9	11.7	11.7	11.7	14	14	14	5	8.0	SW	16	SW	12.2	12.2	12.2	8.9	SW	16	WSW	10.6	10.5	0.0	0.0	15	16	0.00	0.00	0.02	0.00	1.09	1.26	0.2	1	1.0	3.0	2.1	8
30/10/2022 16:05	1007.3	1007.4	1007.3	988.9	49.8	49.8	49.8	11.8	11.8	11.8	10.6	10.6	10.6	11.9	11.9	11.9	11.8	11.8	11.7	13	14	13	5	8.6	SSW	17	WSW	12.2	12.2	12.2	9.7	SSW	18	S	10.3	10.2	0.0	0.0	14	14	0.00	0.00	0.02	0.00	1.05	1.17	0.1	1	0.6	2.0	0.8	4
30/10/2022 16:10	1007.3	1007.4	1007.3	989.0	50.1	50.1	49.8	11.8	11.8	11.8	10.5	10.6	10.5	11.9	11.9	11.9	11.7	11.8	11.7	13	13	13	5	8.7	SW	20	SW	12.2	12.2	12.2	10.1	SSW	19	SW	10.1	10.1	0.0	0.0	12	14	0.00	0.00	0.02	0.00	1.06	1.26	0.1	1	0.6	3.0	1.4	8
30/10/2022 16:15	1007.3	1007.5	1007.3	989.0	50.1	50.1	50.1	11.8	11.8	11.8	10.5	10.5	10.5	11.9	11.9	11.9	11.7	11.7	11.7	12	12	12	5	9.1	SW	22	SW	12.2	12.2	12.2	10.3	SSW	25	WSW	9.9	9.9	0.0	0.0	11	12	0.00	0.00	0.02	0.00	1.11	1.26	0.6	3	1.3	3.0	2.3	6
30/10/2022 16:20	1007.5	1007.5	1007.3	989.2	50.1	50.1	50.1	11.8	11.8	11.8	10.5	10.5	10.5	11.9	11.9	11.9	11.7	11.7	11.7	10	12	10	5	9.1	SSW	19	SW	12.2	12.2	12.2	10.8	SSW	23	WSW	9.7	9.7	0.0	0.0	10	11	0.00	0.00	0.02	0.00	1.10	1.26	0.3	1	1.1	3.0	2.0	6
30/10/2022 16:25	1007.5	1007.6	1007.4	989.1	50.3	50.3	50.1	11.8	11.8	11.8	10.4	10.5	10.4	11.9	11.9	11.9	11.6	11.7	11.6	9	10	9	5	8.9	SSW	18	SSW	12.1	12.2	12.1	10.2	SSW	20	SSW	9.6	9.6	0.0	0.0	8	9	0.00	0.00	0.02	0.00	1.06	1.17	0.1	1	0.6	2.0	1.4	5
30/10/2022 16:30	1007.5	1007.6	1007.4	989.2	50.3	50.3	50.3	11.8	11.8	11.8	10.3	10.4	10.3	11.9	11.9	11.9	11.5	11.7	11.5	8	9	8	3	8.9	SSW	18	WSW	12.1	12.1	12.1	10.2	SSW	20	SW	9.7	9.6	0.0	0.0	4	7	0.00	0.00	0.02	0.00	1.09	1.17	0.2	1	1.1	2.0	1.4	4
30/10/2022 16:35	1007.6	1007.6	1007.5	989.3	50.6	50.6	50.3	11.8	11.8	11.8	10.3	10.3	10.3	11.9	11.9	11.9	11.4	11.5	11.4	6	7	6	0	8.4	SW	15	SW	12.0	12.1	11.9	9.7	SSW	20	SE	9.7	9.6	0.0	0.0	0	0	0.00	0.00	0.02	0.00	1.08	1.26	0.4	2	0.9	3.0	2.3	7
30/10/2022 16:40	1007.6	1007.6	1007.5	989.2	50.6	50.6	50.6	11.7	11.8	11.7	10.2	10.3	10.2	11.9	11.9	11.9	11.4	11.5	11.3	4	6	4	0	7.9	SW	18	SW	11.9	12.0	11.9	9.0	SSW	21	SW	9.9	9.7	0.0	0.0	0	0	0.00	0.00	0.02	0.00	1.08	1.26	0.2	1	0.9	3.0	1.7	7
30/10/2022 16:45	1007.6	1007.6	1007.5	989.2	50.6	50.6	50.6	11.7	11.7	11.7	10.2	10.3	10.2	11.9	11.9	11.9	11.3	11.4	11.3	4	4	4	0	8.6	SW	15	SW	11.9	11.9	11.9	10.0	SSW	19	SSE	9.8	9.7	0.0	0.0	0	0	0.00	0.00	0.02	0.00	1.09	1.26	0.3	1	1.0	3.0	1.8	5
30/10/2022 16:50	1007.7	1007.7	1007.6	989.3	50.8	50.8	50.6	11.7	11.7	11.7	10.3	10.3	10.2	11.9	11.9	11.9	11.4	11.4	11.3	3	4	3	0	7.9	SW	18	SW	11.9	11.9	11.8	9.1	SSW	20	WSW	9.8	9.7	0.0	0.0	0	0	0.00	0.00	0.02	0.00	1.06	1.17	0.2	1	0.7	2.0	1.8	9
30/10/2022 16:55	1007.9	1007.9	1007.7	989.5	50.8	50.8	50.8	11.7	11.7	11.7	10.3	10.3	10.3	11.9	11.9	11.9	11.3	11.4	11.3	3	3	3	0	8.1	SSW	16	SW	11.8	11.9	11.8	9.5	SSW	17	SW	9.7	9.7	0.0	0.0	0	0	0.00	0.00	0.02	0.00	1.05	1.17	0.2	1	0.6	2.0	1.0	4
30/10/2022 17:00	1007.8	1007.9	1007.7	989.5	50.8	50.8	50.8	11.7	11.7	11.7	10.2	10.3	10.2	11.9	11.9	11.9	11.3	11.3	11.3	2	2	2	0	8.1	SSW	15	SW	11.8	11.9	11.8	9.1	SSW	19	SSW	9.7	9.7	0.0	0.0	0	0	0.00	0.00	0.02	0.00	1.16	1.78	0.4	2	1.8	9.0	2.9	9
30/10/2022 17:05

New Five Minute Data October 2022 VP2,WLL and Air Link

Date & Time	Bar mb	Bar High mb	Bar Low mb	Bar Absolute mb	Soil Moist - cb	High Soil Moisture cb	Low Soil Moist cb	Soil Temp 6" °C	Soil High Temp 6" °C	Soil Low Temp 6" °C	Grass Min °C	High Grass Min °C	Low Grass Min °C	Soil Temp 12" °C	Soil High Temp 12" °C	Soil Low Temp 12" °C	Sun Temp °C	High Sun Temp °C	Low Sun Temp °C	leaf Wetness	High Leaf Wetness	Low Leaf Wetness	Leaf Wet 1 Minute	Wind Sonic Ave Speed Mph	Wind Sonic Prev Dir	Wind Sonic High Speed MPH	Wind Sonic High Wind Dir	Temp Out °C	High Temp Out	Low Temp Out	Wind Chill °C	low Wind Chill °C	Rain mm	Rain Rate mm	Solar Rad W/m^2	Solar High Rad W/m^2	UV Index	High UV Index	UV Dose Meds	Heating Degree Days	Cooling Degree Days	AirLink AQI	AirLink High AQI	AirLink PM1 ug/m³	AirLink High PM1 ug/m³	AirLink PM 2.5 ug/m³	AirLink High PM 2.5 - ug/m³	AirLink PM 10 ug/m³	AirLink High PM 10 ug/m³
30/10/2022 21:35	1010.6	1010.6	1010.5	992.2	52.1	52.1	52.1	11.2	11.2	11.2	9.8	9.8	9.8	11.7	11.7	11.7	10.9	11.0	10.9	0	0	0	0	4.8	SSW	11	SW	11.4	11.4	11.3	5.6	S	13	SSE	10.7	10.6	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.86	2.62	4.3	7	9.8	19.0	13.7	33
30/10/2022 21:40	1010.6	1010.7	1010.6	992.2	52.1	52.1	52.1	11.2	11.2	11.2	9.9	9.9	9.9	11.7	11.7	11.7	11.0	11.0	10.9	0	0	0	0	4.6	SSW	10	S	11.4	11.4	11.4	5.1	SSW	12	SSE	10.6	10.6	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.66	2.62	3.5	6	7.6	19.0	12.8	24
30/10/2022 21:45	1010.6	1010.7	1010.6	992.2	52.1	52.1	52.1	11.2	11.2	11.2	9.8	9.9	9.8	11.7	11.7	11.7	11.0	11.1	11.0	0	0	0	0	4.9	SSW	14	SSW	11.4	11.5	11.4	5.4	SSW	13	SSW	10.6	10.6	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.74	2.46	3.0	5	8.5	17.0	12.1	26
30/10/2022 21:50	1010.6	1010.7	1010.6	992.2	52.1	52.1	52.1	11.2	11.2	11.2	9.8	9.8	9.8	11.7	11.7	11.7	11.0	11.1	11.0	0	0	0	0	4.3	SSW	11	SSW	11.4	11.5	11.4	4.8	SSW	12	S	10.7	10.6	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.53	2.29	2.7	4	6.1	15.0	8.9	20
30/10/2022 21:55	1010.7	1010.7	1010.6	992.3	52.1	52.1	52.1	11.2	11.2	11.2	9.8	9.8	9.8	11.7	11.7	11.7	11.1	11.1	11.0	0	0	0	0	5.6	SSW	11	SW	11.5	11.6	11.4	6.4	SSW	13	S	10.7	10.6	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.54	2.38	3.0	6	6.2	16.0	8.8	23
30/10/2022 22:00	1010.7	1010.7	1010.6	992.3	52.1	52.1	52.1	11.2	11.2	11.2	9.7	9.8	9.7	11.7	11.7	11.7	10.9	11.1	10.9	1	1	0	0	4.4	SSW	10	WSW	11.5	11.5	11.5	4.9	SSW	10	SSW	10.7	10.6	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.54	2.38	3.1	5	6.2	16.0	10.1	29
30/10/2022 22:05	1010.7	1010.7	1010.6	992.3	52.1	52.1	52.1	11.2	11.2	11.2	9.8	9.8	9.6	11.7	11.7	11.7	11.0	11.0	10.8	1	1	1	0	5.9	SSW	11	SSW	11.4	11.5	11.4	6.6	SSW	12	S	10.6	10.5	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.63	2.29	3.1	5	7.2	15.0	12.5	22
30/10/2022 22:10	1010.6	1010.6	1010.6	992.2	52.1	52.1	52.1	11.2	11.2	11.2	9.8	9.8	9.8	11.7	11.7	11.7	11.1	11.1	11.0	0	1	0	0	6.2	SW	14	SW	11.6	11.6	11.5	7.2	SSW	15	S	10.4	10.4	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.59	2.38	3.5	5	6.8	16.0	11.0	20
30/10/2022 22:15	1010.6	1010.7	1010.6	992.2	52.4	52.4	52.1	11.2	11.2	11.2	9.8	9.8	9.8	11.7	11.7	11.7	11.1	11.1	11.1	0	0	0	0	5.9	SSW	15	SW	11.6	11.6	11.6	6.6	SSW	14	SW	10.3	10.3	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.66	2.62	3.5	5	7.6	19.0	11.6	22
30/10/2022 22:20	1010.6	1010.7	1010.6	992.2	52.4	52.4	52.4	11.2	11.2	11.2	9.8	9.8	9.8	11.7	11.7	11.7	11.1	11.1	11.1	0	1	0	0	5.3	SSW	12	SW	11.6	11.6	11.6	5.9	SSW	12	WSW	10.4	10.3	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.57	2.21	3.1	6	6.5	14.0	10.6	19
30/10/2022 22:25	1010.6	1010.6	1010.6	992.2	52.4	52.4	52.4	11.1	11.2	11.1	9.7	9.8	9.7	11.7	11.7	11.7	11.0	11.1	11.0	1	1	0	0	5.2	SSW	13	SSW	11.6	11.6	11.6	5.8	SSW	14	SSW	10.5	10.4	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.61	2.38	3.0	5	7.0	16.0	10.4	20
30/10/2022 22:30	1010.6	1010.7	1010.6	992.2	52.4	52.4	52.4	11.1	11.1	11.1	9.8	9.8	9.7	11.7	11.7	11.7	11.1	11.1	11.0	0	1	0	0	5.3	SSW	12	SW	11.6	11.6	11.5	6.1	SSW	12	S	10.6	10.5	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.73	2.46	2.8	6	8.5	17.0	12.9	25
30/10/2022 22:35	1010.6	1010.6	1010.6	992.2	52.4	52.4	52.4	11.1	11.1	11.1	9.8	9.8	9.8	11.7	11.7	11.7	11.0	11.1	11.0	1	1	0	0	5.1	SSW	12	SW	11.6	11.6	11.5	5.4	SSW	13	SW	10.7	10.6	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.60	2.38	2.9	5	6.9	16.0	10.5	25
30/10/2022 22:40	1010.6	1010.6	1010.6	992.2	52.4	52.4	52.4	11.1	11.1	11.1	9.8	9.8	9.7	11.7	11.7	11.7	11.1	11.1	11.0	0	1	0	0	5.5	SSW	11	SW	11.6	11.6	11.5	6.1	SSW	12	SW	10.6	10.6	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.56	2.29	2.7	5	6.5	15.0	11.2	26
30/10/2022 22:45	1010.6	1010.6	1010.6	992.2	52.4	52.4	52.4	11.1	11.1	11.1	9.8	9.8	9.8	11.7	11.7	11.7	11.2	11.2	11.1	0	0	0	0	5.1	SSW	11	S	11.5	11.6	11.5	5.5	S	14	SSE	10.6	10.6	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.60	2.29	2.7	4	6.9	15.0	12.2	24
30/10/2022 22:50	1010.7	1010.7	1010.6	992.3	52.4	52.4	52.4	11.1	11.1	11.1	9.9	9.9	9.8	11.7	11.7	11.7	11.2	11.2	11.2	0	0	0	0	5.8	SSW	11	SSW	11.6	11.6	11.6	6.4	SSW	12	S	10.6	10.6	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.46	1.78	2.8	6	5.2	9.0	9.4	16
30/10/2022 22:55	1010.8	1010.8	1010.7	992.4	52.4	52.4	52.4	11.1	11.1	11.1	10.0	10.0	9.9	11.7	11.7	11.7	11.3	11.3	11.2	0	0	0	0	4.8	SSW	11	S	11.6	11.6	11.6	5.3	SSW	13	SSE	10.7	10.6	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.60	2.29	2.9	5	6.8	15.0	10.2	21
30/10/2022 23:00	1010.8	1010.8	1010.8	992.4	52.4	52.4	52.4	11.1	11.1	11.1	9.8	10.0	9.8	11.7	11.7	11.7	11.2	11.3	11.2	0	0	0	0	4.1	SSW	10	S	11.6	11.6	11.6	4.4	S	10	S	10.8	10.6	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.48	2.12	2.4	4	5.5	13.0	10.3	23
30/10/2022 23:05	1010.9	1010.9	1010.8	992.5	52.4	52.4	52.4	11.1	11.1	11.1	9.7	9.8	9.7	11.7	11.7	11.7	11.0	11.2	11.0	0	0	0	0	3.4	SSW	7	S	11.6	11.6	11.6	3.8	S	8	S	11.1	10.9	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.44	2.38	2.7	6	5.1	16.0	11.3	24
30/10/2022 23:10	1010.8	1010.8	1010.8	992.4	52.4	52.4	52.4	11.1	11.1	11.1	9.8	9.8	9.7	11.7	11.7	11.7	11.2	11.2	11.0	0	0	0	0	4.4	SSW	9	S	11.6	11.6	11.5	4.6	SSW	11	S	11.1	11.0	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.50	2.29	2.4	4	5.8	15.0	9.4	26
30/10/2022 23:15	1010.8	1010.8	1010.7	992.4	52.4	52.4	52.4	11.1	11.1	11.1	9.8	9.8	9.8	11.7	11.7	11.7	11.2	11.2	11.2	0	0	0	0	4.8	SSW	8	SW	11.6	11.6	11.6	5.1	SSW	11	SSE	10.9	10.9	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.48	2.12	2.4	5	5.5	13.0	9.7	21
30/10/2022 23:20	1010.8	1010.8	1010.7	992.4	52.4	52.4	52.4	11.1	11.1	11.1	9.7	9.8	9.7	11.7	11.7	11.7	11.1	11.1	11.1	0	0	0	0	5.4	SSW	11	WSW	11.6	11.6	11.6	5.6	SSW	11	SW	10.8	10.8	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.41	1.52	2.5	4	4.7	6.0	8.8	18
30/10/2022 23:25	1010.8	1010.8	1010.8	992.4	52.4	52.4	52.4	11.1	11.1	11.1	9.8	9.8	9.7	11.7	11.7	11.7	11.2	11.2	11.1	0	0	0	0	5.5	SSW	12	SSW	11.6	11.6	11.6	6.1	SSW	11	SSE	10.7	10.7	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.55	2.38	2.4	4	6.4	16.0	9.9	20
30/10/2022 23:30	1010.8	1010.9	1010.8	992.4	52.4	52.4	52.4	11.1	11.1	11.1	9.8	9.8	9.8	11.7	11.7	11.7	11.3	11.3	11.2	0	0	0	0	5.4	SSW	11	SSW	11.6	11.6	11.6	6.2	SSW	12	SW	10.6	10.6	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.47	1.78	2.9	5	5.5	9.0	9.3	17
30/10/2022 23:35	1010.8	1010.9	1010.8	992.4	52.4	52.4	52.4	11.1	11.1	11.1	10.1	10.1	9.8	11.7	11.7	11.7	11.3	11.3	11.3	0	0	0	0	4.8	SSW	9	S	11.7	11.7	11.6	5.1	SSW	11	SSW	10.7	10.6	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.47	2.21	2.1	4	5.4	14.0	9.4	21
30/10/2022 23:40	1010.9	1010.9	1010.8	992.5	52.4	52.4	52.4	11.1	11.1	11.1	10.0	10.1	10.0	11.7	11.7	11.7	11.3	11.3	11.3	0	0	0	0	3.8	SSW	10	S	11.7	11.7	11.6	3.9	SSW	12	S	11.0	10.8	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.33	1.61	2.0	4	3.8	7.0	8.3	14
30/10/2022 23:45	1011.0	1011.0	1010.8	992.6	52.4	52.6	52.6	11.1	11.1	11.1	10.1	10.1	10.1	11.7	11.7	11.7	11.3	11.3	11.3	0	0	0	0	3.7	SSW	9	SW	11.7	11.7	11.6	3.8	S	9	SW	11.3	11.0	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.51	2.29	2.5	4	5.9	15.0	9.0	22
30/10/2022 23:50	1011.0	1011.0	1010.9	992.6	52.6	52.6	52.6	11.1	11.1	11.1	10.2	10.2	10.1	11.7	11.7	11.7	11.4	11.4	11.3	0	0	0	0	4.4	SSW	10	SSW	11.7	11.7	11.6	4.8	S	11	S	11.3	11.2	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.52	2.38	2.5	4	6.0	16.0	9.0	19
30/10/2022 23:55	1010.9	1011.1	1010.9	992.5	52.6	52.6	52.6	11.1	11.1	11.1	10.2	10.2	10.2	11.7	11.7	11.7	11.4	11.4	11.4	0	0	0	0	5.0	SSW	10	SSW	11.7	11.7	11.7	5.2	SSW	11	SSW	11.1	11.1	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.57	2.38	2.5	4	6.6	16.0	9.2	23
30/10/2022 00:00	1011.0	1011.0	1011.0	992.6	52.6	52.6	52.6	11.1	11.1	11.1	10.1	10.2	10.1	11.7	11.7	11.7	11.3	11.4	11.3	0	0	0	0	3.6	SSW	8	SW	11.7	11.7	11.7	4.0	S	10	SSW	11.0	11.0	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.55	2.46	2.6	5	6.3	17.0	9.8	23
31/10/2022 00:05	1011.0	1011.0	1011.0	992.7	52.6	52.6	52.6	11.0	11.1	11.0	9.8	10.1	9.8	11.7	11.7	11.7	11.2	11.3	11.2	0	0	0	0	3.9	SSW	8	S	11.7	11.7	11.7	4.4	SSW	9	SSE	11.2	11.1	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.45	1.70	2.7	5	5.2	8.0	9.0	14
31/10/2022 00:10	1011.0	1011.1	1010.9	992.7	52.6	52.6	52.6	11.0	11.0	11.0	9.8	9.8	9.8	11.7	11.7	11.7	11.0	11.2	11.0	0	0	0	0	4.0	SSW	7	SSW	11.6	11.6	11.6	4.2	SSW	9	S	11.1	11.1	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.50	2.21	2.5	4	5.8	14.0	10.1	20
31/10/2022 00:15	1011.0	1011.1	1010.9	992.6	52.6	52.6	52.6	11.0	11.0	11.0	9.7	9.8	9.7	11.7	11.7	11.7	11.0	11.0	11.0	0	0	0	0	4.5	SW	11	SW	11.6	11.6	11.5	5.2	SSW	12	SW	11.0	10.9	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.54	2.21	2.7	4	6.3	14.0	9.8	18
31/10/2022 00:20	1011.0	1011.1	1010.9	992.7	52.4	52.6	52.4	11.0	11.0	11.0	9.6	9.7	9.6	11.7	11.7	11.7	10.9	11.0	10.9	0	0	0	0	3.6	SSW	9	SSW	11.4	11.6	11.4	4.0	SSW	10	SW	10.8	10.8	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.56	2.46	2.6	5	6.4	17.0	11.7	31
31/10/2022 00:25	1011.1	1011.1	1011.0	992.7	52.4	52.4	52.4	11.0	11.0	11.0	9.4	9.6	9.4	11.7	11.7	11.7	10.8	10.8	10.8	0	0	0	0	3.6	SSW	8	SSW	11.4	11.4	11.4	3.9	SSW	7	SSW	10.9	10.8	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.42	2.12	2.3	4	4.8	13.0	7.4	18
31/10/2022 00:30	1011.0	1011.1	1011.0	992.7	52.4	52.4	52.4	11.0	11.0	11.0	9.4	9.4	9.4	11.7	11.7	11.7	10.8	10.8	10.8	1	1	0	0	4.4	SSW	13	S	11.3	11.4	11.3	4.6	SSW	11	S	10.8	10.8	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.43	2.21	2.0	3	4.9	14.0	8.9	18
31/10/2022 00:35	1011.1	1011.1	1011.0	992.7	52.4	52.4	52.4	11.0	11.0	11.0	9.4	9.4	9.4	11.7	11.7	11.7	10.7	10.8	10.7	1	1	1	0	3.7	SSW	9	WSW	11.3	11.3	11.3	4.0	SSW	10	WSW	10.8	10.8	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.40	2.04	1.9	4	4.6	12.0	9.1	25
31/10/2022 00:40	1011.1	1011.1	1011.0	992.7	52.4	52.4	52.4	11.0	11.0	11.0	9.3	9.4	9.3	11.7	11.7	11.7	10.6	10.7	10.6	1	1	1	0	3.4	SSW	8	SW	11.3	11.3	11.3	3.7	SSW	9	SSE	10.8	10.8	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.46	2.21	1.9	4	5.2	14.0	11.9	23
31/10/2022 00:45	1011.1	1011.1	1011.0	992.7	52.4	52.4	52.4	11.0	11.0	11.0	9.2	9.3	9.2	11.7	11.7	11.7	10.7	10.7	10.6	1	1	1	0	3.8	SSW	7	SW	11.3	11.3	11.2	4.1	SSW	8	WSW	10.8	10.8	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.45	2.12	2.5	4	5.2	13.0	10.1	20
31/10/2022 00:50	1011.1	1011.1	1011.1	992.7	52.1	52.1	52.1	11.0	11.0	11.0	9.1	9.2	9.1	11.6	11.7	11.6	10.5	10.7	10.5	1	1	1	0	3.7	SSW	8	SSW	11.2	11.3	11.2	3.9	SSW	10	SSE	10.7	10.7	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.48	2.29	2.7	4	5.5	15.0	10.0	21
31/10/2022 00:55	1011.1	1011.1	1011.0	992.7	51.9	52.1	51.9	11.0	11.0	11.0	9.1	9.1	9.1	11.6	11.6	11.6	10.4	10.5	10.4	1	1	1	0	3.2	SSW	8	SSW	11.1	11.2	11.1	3.6	S	9	SSW	10.7	10.6	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.48	2.04	2.5	4	5.5	12.0	10.7	19
31/10/2022 01:00	1011.1	1011.1	1011.1	992.8	51.6	51.9	51.6	11.0	11.0	11.0	9.1	9.1	9.1	11.6	11.6	11.6	10.3	10.4	10.3	1	1	1	0	3.2	SSW	8	SSW	11.0	11.1	11.0	3.4	S	8	SW	10.8	10.7	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.46	2.21	2.4	4	5.3	14.0	8.7	27
31/10/2022 01:05	1011.1	1011.2	1011.1	992.8	51.4	51.6	51.4	11.0	11.0	11.0	9.1	9.1	9.1	11.6	11.6	11.6	10.3	10.4	10.3	2	2	1	0	3.8	SSW	10	SSW	11.0	11.0	10.9	4.1	S	11	SSW	10.7	10.6	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.54	2.21	2.0	4	6.2	14.0	10.4	24
31/10/2022 01:10	1011.2	1011.2	1011.1	992.8	51.6	51.6	51.6	11.0	11.0	11.0	9.1	9.1	9.1	11.6	11.6	11.6	10.4	10.4	10.3	2	2	1	0	3.4	SSW	8	SW	11.0	11.0	10.9	3.8	S	8	S	10.6	10.5	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.43	2.21	2.4	4	4.9	14.0	9.2	25
31/10/2022 01:15	1011.1	1011.2	1011.0	992.8	51.6	51.6	51.6	11.0	11.0	11.0	9.1	9.1	8.9	11.6	11.6	11.6	10.3	10.4	10.3	2	2	2	0	3.9	SSW	9	SSW	10.9	10.9	10.9	4.2	S	11	SSW	10.4	10.4	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.39	1.52	2.2	4	4.5	6.0	8.2	15
31/10/2022 01:20	1011.2	1011.2	1011.1	992.8	51.9	51.9	51.6	11.0	11.0	11.0	9.2	9.2	9.1	11.6	11.6	11.6	10.5	10.5	10.3	1	2	1	0	4.8	SSW	9	SSW	11.0	11.0	10.9	5.4	S	11	SSW	10.4	10.3	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.47	2.12	2.1	4	5.4	13.0	9.6	25
31/10/2022 01:25	1011.3	1011.3	1011.2	992.9	51.6	51.9	51.6	11.0	11.0	11.0	9.2	9.2	9.2	11.6	11.6	11.6	10.5	10.5	10.4	1	1	1	0	3.8	S	8	SSW	11.0	11.0	10.9	4.2	S	8	SW	10.2	10.2	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.51	2.12	1.9	3	5.8	13.0	11.0	21
31/10/2022 01:30	1011.2	1011.3	1011.2	992.8	51.9	51.9	51.9	11.0	11.0	11.0	9.6	9.6	9.3	11.6	11.6	11.6	10.8	10.8	10.5	1	1	1	0	3.5	SSW	9	SSE	11.1	11.1	11.0	3.6	S	9	SSW	10.6	10.3	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.41	2.21	2.0	4	4.7	14.0	8.6	22
31/10/2022 01:35	1011.2	1011.3	1011.2	992.9	52.1	52.1	51.9	11.0	11.0	11.0	9.6	9.6	9.6	11.6	11.6	11.6	10.8	10.8	10.8	0	1	0	0	3.3	S	8	SSE	11.2	11.2	11.1	3.4	S	8	SSE	10.8	10.6	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.45	2.21	1.9	4	5.2	14.0	10.0	20
31/10/2022 01:40	1011.2	1011.3	1011.1	992.8	52.4	52.4	52.1	11.0	11.0	11.0	9.6	9.6	9.6	11.6	11.6	11.6	10.9	10.9	10.8	0	0	0	0	3.7	S	10	SW	11.2	11.2	11.1	3.9	S	9	SSW	10.8	10.8	0.0	0.0	0	0	0.00	0.00	0.00	0.03	0.00	1.48	2.21	2.1	5	5.5	14.0	9.1	23
31/10/2022 01:45	1011.2	1011.

New Five Minute Data October 2022 VP2,WLL and Air Link

Date & Time	Bar mb	Bar High mb	Bar Low mb	Bar Absolute mb	Soil Moist - cb	High Soil Moisture cb	Low Soil Moist cb	Soil Temp 6" °C	Soil High Temp 6" °C	Soil Low Temp 6" °C	Grass Min °C	Grass High Min °C	Low Grass Min °C	Soil Temp 12" °C	Soil High Temp 12" °C	Soil Low Temp 12" °C	Sun Temp °C	High Sun Temp °C	Low Sun Temp °C	leaf Wetness	High Leaf Wetness	Low Leaf Wetness	Leaf Wet 1 Minute	Wind Sonic Ave Speed Mph	Wind Sonic Prev Dir	Wind Sonic High Speed MPH	Wind Sonic High Wind Dir	Temp Out °C	High Temp Out °C	Low Temp Out °C	Wind Analogue Ave Speed MPH	Wind Analogue Prev Dir	Wind Analogue High MPH	Wind Analogue High Dir	Wind Chill °C	low Wind Chill °C	Rain mm	Rain Rate mm	Solar Rad W/m^2	Solar High Rad W/m^2	UV Index	High UV Index	UV Dose Meds	Heating Degree Days	Cooling Degree Days	AirLink AQI	AirLink High AQI	AirLink High PM1 ug/m³	AirLink PM 2.5 ug/m³	AirLink High PM 2.5 - ug/m³	AirLink PM 10 ug/m³	AirLink High PM 10 ug/m³
31/10/2022 06:20	1010.3	1010.3	1010.2	991.9	52.9	52.9	52.9	10.9	10.9	10.9	10.3	10.4	10.3	11.5	11.5	11.5	11.7	11.7	11.7	0	0	0	0	5.1	SSW	13	SE	12.1	12.1	11.9	5.6	SSW	11	SSE	11.1	10.9	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.28	1.52	1.4	3	3.2	6.0	6.3	14
31/10/2022 06:25	1010.2	1010.3	1010.1	991.8	52.9	52.9	52.9	10.9	10.9	10.9	10.4	10.4	10.3	11.5	11.5	11.5	11.8	11.8	11.7	0	0	0	0	6.2	SSW	12	SSW	12.1	12.1	12.0	7.0	S	16	SW	11.2	11.1	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.29	1.78	1.1	3	3.3	9.0	8.2	20
31/10/2022 06:30	1010.1	1010.3	1010.1	991.7	52.9	52.9	52.9	10.9	10.9	10.9	10.6	10.6	10.6	11.5	11.5	11.5	12.0	12.0	11.8	0	0	0	0	6.9	SSW	19	S	12.1	12.1	12.0	8.0	S	20	S	10.9	10.9	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.36	2.04	1.2	3	4.1	12.0	6.5	17
31/10/2022 06:35	1010.1	1010.3	1010.1	991.7	52.9	52.9	52.9	10.9	10.9	10.9	10.6	10.6	10.6	11.5	11.5	11.5	11.9	12.0	11.9	0	0	0	0	6.5	SSW	13	SW	12.2	12.2	12.1	7.2	SSW	16	SW	10.9	10.8	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.27	2.21	0.9	3	3.2	14.0	6.7	17
31/10/2022 06:40	1010.1	1010.2	1010.0	991.7	52.9	52.9	52.9	10.9	10.9	10.9	10.5	10.6	10.5	11.5	11.5	11.5	11.9	12.0	11.9	0	0	0	0	5.8	S	12	SSW	12.2	12.2	12.2	6.2	S	14	SSW	11.2	10.8	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.34	2.04	1.3	3	3.9	12.0	7.5	17
31/10/2022 06:45	1010.0	1010.1	1010.0	991.6	52.9	52.9	52.9	10.9	10.9	10.9	10.5	10.5	10.5	11.5	11.5	11.5	11.9	11.9	11.9	0	0	0	0	5.6	SSW	14	S	12.2	12.2	12.2	5.9	S	15	S	11.2	11.2	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.31	1.96	1.4	3	3.6	11.0	7.5	20
31/10/2022 06:50	1010.1	1010.1	1010.0	991.7	52.9	52.9	52.9	10.9	10.9	10.9	10.4	10.5	10.4	11.5	11.5	11.5	11.8	11.9	11.8	0	0	0	0	5.8	S	14	SSW	12.2	12.2	12.2	6.2	S	17	SSW	11.3	11.2	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.30	2.12	1.2	2	3.5	13.0	7.5	18
31/10/2022 06:55	1010.1	1010.1	1010.0	991.7	52.9	52.9	52.9	10.9	10.9	10.9	10.4	10.4	10.4	11.5	11.5	11.5	11.8	11.8	11.8	0	0	0	0	5.1	SSW	13	SW	12.2	12.2	12.2	5.7	S	15	SW	11.3	11.2	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.28	1.52	1.3	3	3.2	6.0	6.9	15
31/10/2022 07:00	1010.0	1010.1	1010.0	991.6	52.9	52.9	52.9	10.9	10.9	10.9	10.4	10.4	10.4	11.5	11.5	11.5	11.8	11.8	11.8	0	0	0	0	4.8	S	11	SSE	12.2	12.2	12.1	5.0	S	12	SSW	11.4	11.3	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.28	2.04	1.0	2	3.2	12.0	7.1	18
31/10/2022 07:05	1010.0	1010.1	1010.0	991.6	52.9	52.9	52.9	10.9	10.9	10.9	10.5	10.5	10.4	11.5	11.5	11.5	11.8	11.8	11.8	0	0	0	0	5.8	S	12	S	12.1	12.2	12.1	6.1	S	13	S	11.3	11.3	0.0	0.0	0	0	0.00	0.00	0.00	0.02	0.00	1.29	2.04	1.3	3	3.3	12.0	6.7	17
31/10/2022 07:10	1010.0	1010.1	1010.0	991.6	52.9	52.9	52.9	10.9	10.9	10.9	10.5	10.5	10.5	11.5	11.5	11.5	11.8	11.9	11.8	0	0	0	0	5.2	S	11	S	12.1	12.2	12.1	5.5	S	14	SSE	11.3	11.3	0.0	0.0	3	7	0.00	0.00	0.00	0.02	0.00	1.38	2.21	0.9	2	4.4	14.0	7.0	19
31/10/2022 07:15	1010.0	1010.1	1010.0	991.6	52.9	52.9	52.9	10.9	10.9	10.9	10.5	10.5	10.5	11.5	11.5	11.5	11.8	11.8	11.8	0	0	0	0	5.6	SSW	12	SSW	12.1	12.2	12.1	5.8	S	13	S	11.2	11.2	0.0	0.0	11	14	0.00	0.00	0.00	0.02	0.00	1.44	2.21	1.6	3	5.0	14.0	9.6	21
31/10/2022 07:20	1010.0	1010.1	1010.0	991.6	52.9	52.9	52.9	10.9	10.9	10.9	10.3	10.5	10.3	11.5	11.5	11.5	11.7	11.8	11.7	0	0	0	0	5.2	S	11	SE	12.1	12.1	12.1	5.4	S	12	SSE	11.3	11.2	0.0	0.0	18	21	0.00	0.00	0.00	0.02	0.00	1.37	2.04	1.3	3	4.3	12.0	9.4	23
31/10/2022 07:25	1010.0	1010.1	1010.0	991.6	52.9	52.9	52.9	10.9	10.9	10.9	10.3	10.3	10.3	11.5	11.5	11.5	11.7	11.7	11.7	0	0	0	0	5.2	S	11	SW	11.9	12.1	11.9	5.5	S	12	S	11.1	11.1	0.0	0.0	24	26	0.00	0.00	0.00	0.02	0.00	1.54	2.04	1.2	2	6.2	12.0	9.0	21
31/10/2022 07:30	1010.0	1010.0	1010.0	991.6	52.9	52.9	52.9	10.9	10.9	10.9	10.3	10.3	10.3	11.5	11.5	11.5	11.7	11.7	11.7	0	0	0	0	5.5	S	15	SSW	11.9	12.0	11.9	5.7	S	13	SSE	11.1	11.1	0.0	0.0	26	28	0.00	0.00	0.00	0.02	0.00	1.29	1.61	1.3	3	3.3	7.0	7.6	16
31/10/2022 07:35	1010.0	1010.1	1010.0	991.6	52.9	52.9	52.9	10.9	10.9	10.9	10.3	10.3	10.2	11.5	11.5	11.5	11.7	11.7	11.7	0	0	0	0	6.4	SSW	16	SW	11.9	11.9	11.9	6.9	S	18	SSE	11.0	11.0	0.0	0.0	28	30	0.00	0.00	0.00	0.02	0.00	1.27	2.04	1.0	2	3.1	12.0	6.1	19
31/10/2022 07:40	1010.0	1010.1	1010.0	991.6	52.9	52.9	52.9	11.0	11.0	10.9	10.3	10.3	10.3	11.5	11.5	11.5	11.8	11.8	11.7	0	0	0	0	5.8	S	12	SSW	12.0	12.0	11.9	6.2	S	18	SSE	11.0	10.9	0.0	0.0	33	37	0.00	0.00	0.00	0.02	0.00	1.23	1.61	1.1	3	2.6	7.0	5.5	12
31/10/2022 07:45	1010.1	1010.1	1010.0	991.7	53.2	53.2	52.9	11.0	11.0	10.9	10.6	10.6	10.4	11.5	11.5	11.5	12.0	12.0	11.8	0	0	0	0	6.5	SSW	14	SSW	12.1	12.1	11.9	7.2	S	15	SW	10.9	10.9	0.0	0.0	35	42	0.00	0.00	0.00	0.02	0.00	1.24	1.52	1.0	3	2.8	6.0	7.1	19
31/10/2022 07:50	1010.0	1010.1	1010.0	991.6	53.2	53.2	53.2	11.0	11.0	11.0	10.7	10.7	10.6	11.5	11.5	11.5	12.1	12.2	12.0	0	0	0	0	5.8	SSW	12	SW	12.1	12.2	12.1	6.8	SSW	14	SSE	11.0	10.9	0.0	0.0	36	39	0.00	0.00	0.00	0.02	0.00	1.34	2.12	1.1	2	3.9	13.0	6.9	18
31/10/2022 07:55	1010.1	1010.1	1010.0	991.7	52.9	53.2	52.9	11.0	11.0	11.0	10.8	10.8	10.6	11.5	11.5	11.5	12.3	12.3	12.1	0	0	0	0	6.6	SSW	20	S	12.2	12.2	12.1	7.4	S	17	SSE	11.1	11.0	0.0	0.0	43	51	0.00	0.00	0.00	0.02	0.00	1.24	1.35	1.2	2	2.7	4.0	7.3	16
31/10/2022 08:00	1010.0	1010.2	1010.0	991.6	53.2	53.2	52.9	11.0	11.0	11.0	10.9	10.9	10.8	11.5	11.5	11.5	12.3	12.3	12.3	0	0	0	0	6.0	SSW	17	SW	12.3	12.3	12.2	6.6	S	20	SW	11.3	11.1	0.0	0.0	39	40	0.00	0.00	0.00	0.02	0.00	1.24	2.04	0.7	2	2.8	12.0	5.7	14
31/10/2022 08:05	1010.1	1010.2	1010.0	991.7	52.9	53.2	52.9	11.0	11.0	11.0	10.8	10.9	10.8	11.5	11.5	11.5	12.3	12.3	12.3	0	0	0	0	6.6	SSW	19	S	12.3	12.3	12.3	7.4	SSW	18	SSW	11.3	11.2	0.0	0.0	38	42	0.00	0.00	0.00	0.02	0.00	1.21	1.96	0.7	2	2.4	11.0	6.7	15
31/10/2022 08:10	1010.2	1010.3	1010.1	991.8	52.9	52.9	52.9	11.0	11.0	11.0	10.8	10.8	10.8	11.5	11.5	11.5	12.3	12.3	12.2	0	0	0	0	7.2	SSW	16	SW	12.3	12.4	12.3	8.0	S	18	SSE	11.0	11.0	0.0	0.0	36	53	0.00	0.00	0.00	0.02	0.00	1.23	1.43	1.3	3	2.6	5.0	5.4	11
31/10/2022 08:15	1010.3	1010.3	1010.1	991.9	52.9	52.9	52.9	11.0	11.0	11.0	11.0	11.0	10.8	11.5	11.5	11.5	12.4	12.4	12.3	0	0	0	0	6.2	SSW	15	SE	12.4	12.4	12.3	6.9	S	16	SW	11.0	10.9	0.0	0.0	46	51	0.00	0.00	0.00	0.02	0.00	1.35	1.96	1.2	2	4.0	11.0	7.5	22
31/10/2022 08:20	1010.3	1010.3	1010.2	991.9	52.9	52.9	52.9	11.0	11.0	11.0	11.0	11.0	11.0	11.5	11.5	11.5	12.3	12.4	12.3	0	0	0	0	6.4	SSW	17	SW	12.4	12.4	12.4	7.0	SSW	16	S	11.3	11.1	0.0	0.0	35	40	0.00	0.00	0.00	0.02	0.00	1.35	2.04	1.2	3	4.0	12.0	7.5	20
31/10/2022 08:25	1010.3	1010.3	1010.2	991.9	52.9	52.9	52.9	11.0	11.0	11.0	11.0	11.0	11.0	11.5	11.5	11.5	12.3	12.4	12.3	0	0	0	0	7.7	SSW	18	SSW	12.4	12.4	12.4	8.4	S	17	S	11.3	11.3	0.0	0.0	30	33	0.00	0.00	0.00	0.02	0.00	1.43	2.21	1.4	3	5.0	14.0	7.7	19
31/10/2022 08:30	1010.4	1010.4	1010.3	992.0	52.9	52.9	52.9	11.0	11.0	11.0	11.0	11.0	11.0	11.5	11.5	11.5	12.3	12.3	12.3	0	0	0	0	8.8	SSW	17	SSW	12.4	12.4	12.4	7.8	S	17	S	10.9	10.9	0.0	0.0	30	39	0.00	0.00	0.00	0.02	0.00	1.34	2.12	1.5	3	3.9	13.0	6.8	18
31/10/2022 08:35	1010.3	1010.4	1010.3	991.9	52.9	52.9	52.9	11.0	11.0	11.0	11.1	11.1	11.0	11.5	11.5	11.5	12.3	12.3	12.2	0	0	0	0	6.2	S	15	S	12.4	12.4	12.4	6.5	S	13	SSW	11.1	10.9	0.0	0.0	35	46	0.00	0.00	0.00	0.02	0.00	1.33	2.21	1.3	3	3.8	14.0	8.5	19
31/10/2022 08:40	1010.2	1010.4	1010.2	991.8	52.9	52.9	52.9	11.0	11.0	11.0	11.3	11.3	11.1	11.5	11.5	11.5	12.5	12.5	12.3	0	0	0	0	8.1	SSW	18	SSW	12.4	12.4	12.3	8.9	S	22	SSW	11.1	11.1	0.0	0.0	62	63	0.00	0.00	0.00	0.02	0.00	1.31	1.87	1.1	3	3.6	10.0	7.8	15
31/10/2022 08:45	1010.2	1010.3	1010.2	991.8	52.9	52.9	52.9	11.0	11.0	11.0	11.3	11.3	11.3	11.5	11.5	11.5	12.6	12.6	12.5	0	0	0	0	7.0	SSW	13	WSW	12.4	12.4	12.4	7.7	S	17	SW	10.9	10.9	0.0	0.0	62	65	0.00	0.00	0.00	0.02	0.00	1.29	2.04	1.2	3	3.3	12.0	5.8	16
31/10/2022 08:50	1010.2	1010.2	1010.1	991.8	52.9	52.9	52.9	11.0	11.0	11.0	11.3	11.3	11.3	11.5	11.5	11.5	12.5	12.6	12.5	0	0	0	0	7.0	SSW	15	SW	12.4	12.4	12.4	7.6	S	15	SSE	11.1	10.8	0.0	0.0	65	77	0.00	0.00	0.00	0.02	0.00	1.34	1.96	1.6	3	3.9	11.0	8.0	14
31/10/2022 08:55	1010.2	1010.2	1010.2	991.8	52.9	52.9	52.9	11.0	11.0	11.0	11.3	11.3	11.3	11.5	11.5	11.5	12.6	12.6	12.5	0	0	0	0	7.6	SSW	18	SSW	12.4	12.4	12.4	8.6	SSW	22	S	11.2	11.1	0.0	0.0	66	76	0.00	0.00	0.00	0.02	0.00	1.33	2.04	1.6	3	3.8	12.0	7.0	17
31/10/2022 09:00	1010.3	1010.3	1010.1	991.9	52.9	52.9	52.9	11.0	11.0	11.0	11.3	11.3	11.3	11.5	11.5	11.5	12.5	12.6	12.5	0	0	0	0	9.0	SSW	18	SW	12.4	12.4	12.4	10.4	SSW	20	SW	10.5	10.5	0.0	0.0	55	58	0.00	0.00	0.00	0.02	0.00	1.33	1.96	1.6	3	3.7	11.0	7.1	15
31/10/2022 09:05	1010.3	1010.3	1010.2	991.9	52.6	52.9	52.6	11.0	11.0	11.0	11.3	11.3	11.3	11.5	11.5	11.5	12.4	12.5	12.4	0	0	0	0	8.0	SSW	15	SW	12.4	12.4	12.4	9.3	SSW	17	SSW	10.3	10.3	0.0	0.0	49	58	0.00	0.00	0.00	0.02	0.00	1.38	2.04	1.9	5	4.4	12.0	7.0	19
31/10/2022 09:10	1010.2	1010.3	1010.2	991.8	52.6	52.6	52.6	11.0	11.0	11.0	11.3	11.3	11.3	11.5	11.5	11.5	12.4	12.4	12.4	0	0	0	0	7.7	SSW	15	SSW	12.4	12.4	12.4	8.2	S	17	S	10.6	10.2	0.0	0.0	65	76	0.00	0.00	0.00	0.02	0.00	1.41	2.04	1.7	3	4.7	12.0	8.7	20
31/10/2022 09:15	1010.2	1010.3	1010.1	991.8	52.6	52.6	52.6	11.0	11.0	11.0	11.4	11.4	11.2	11.5	11.5	11.5	13.2	13.2	12.4	0	0	0	0	7.4	SSW	17	SSE	12.4	12.4	12.4	8.1	S	18	S	10.6	10.6	0.0	0.0	134	216	0.00	0.00	0.00	0.02	0.00	1.33	1.52	2.0	4	3.8	6.0	8.3	16
31/10/2022 09:20	1010.2	1010.2	1010.1	991.8	52.6	52.6	52.6	11.0	11.0	11.0	11.6	11.6	11.4	11.5	11.5	11.5	13.1	13.4	13.1	0	0	0	0	6.1	SSW	12	S	12.4	12.4	12.4	6.6	S	15	S	11.2	10.8	0.0	0.0	111	125	0.00	0.00	0.00	0.02	0.00	1.27	1.43	1.5	3	3.1	5.0	6.3	13
31/10/2022 09:25	1010.2	1010.2	1010.1	991.8	52.6	52.6	52.6	11.0	11.0	11.0	11.7	11.7	11.6	11.5	11.5	11.5	13.0	13.1	12.9	0	0	0	0	6.2	SSW	11	SSW	12.5	12.5	12.4	5.6	SSW	13	S	11.6	11.2	0.0	0.0	97	104	0.00	0.00	0.00	0.02	0.00	1.33	1.96	1.7	3	3.8	11.0	6.5	17
31/10/2022 09:30	1010.2	1010.2	1010.2	991.8	52.6	52.6	52.6	11.0	11.0	11.0	11.8	11.8	11.7	11.5	11.5	11.5	13.0	13.0	12.9	0	0	0	0	6.2	SSW	14	SW	12.5	12.6	12.4	6.7	S	16	WSW	11.6	11.6	0.0	0.0	98	114	0.00	0.00	0.00	0.02	0.00	1.26	1.43	1.6	3	2.9	5.0	5.9	11
31/10/2022 09:35	1010.1	1010.2	1010.1	991.7	52.6	52.6	52.6	11.0	11.0	11.0	12.2	12.2	11.9	11.5	11.5	11.5	13.6	13.6	13.0	0	0	0	0	6.2	S	15	SSW	12.6	12.7	12.5	6.8	S	15	SSW	11.7	11.6	0.0	0.0	162	197	0.00	0.00	0.00	0.02	0.00	1.42	2.12	1.3	3	4.9	13.0	7.7	16
31/10/2022 09:40	1010.0	1010.1	1010.0	991.6	52.6	52.6	52.6	11.1	11.1	11.0	12.4	12.5	12.2	11.5	11.5	11.5	13.8	13.9	13.6	0	0	0	0	5.2	S	13	S	12.8	12.8	12.7	5.4	S	13	S	12.0	11.7	0.0	0.0	184	237	0.00	0.00	0.00	0.02	0.00	1.22	1.43	1.1	2	2.5	5.0	6.4	17
31/10/2022 09:45	1009.9	1010.0	1009.9	991.5	52.6	52.6	52.6	11.1	11.1	11.1	12.7	12.7	12.4	11.5	11.5	11.5	14.1	14.1	13.8	0	0	0	0	6.1	S	13	S	13.0	13.0	12.8	6.1	S	13	SSW	12.3	12.1	0.0	0.0	195	234	0.00	0.00	0.00	0.02	0.00	1.23	1.35	0.9	2	2.7	4.0	5.7	11
31/10/2022 09:50	1010.0	1010.0	1009.9	991.6	52.6	52.6	52.6	11.1	11.1	11.1	12.8	12.8	12.7	11.5	11.5	11.5	14.1	14.1	14.1	0	0	0	0	5.7	SSW	13	SW	13.1	13.1	13.0	6.0	S	14	SSW	12.3	12.3	0.0	0.0	194	218	0.00	0.00	0.00	0.02	0.00	1.26	1.61	1.6	3	3.0	7.0	7.1	12
31/10/2022 09:55	1010.0	1010.0	1010.0	991.6	52.6	52.6	52.6	11.1	11.1	11.1	13.0	13.0	12.9	11.5	11.5	11.5	14.3	14.4	14.1	0	0	0	0	4.2	S	11	S	13.3	13.3	13.2	4.4	S	9	S	12.8	12.4	0.0	0.0	160	214	0.00	0.00	0.00	0.02	0.00	1.30	1.87	1.4	4	3.4	10.0	8.2	21
31/10/2022 10:00	1010.0	1010.1	1010.0	991.6	52.6	52.6	52.6	11.1	11.1	11.1	13.3	13.3	13.0	11.5	11.5	11.5	14.7	14.8	14.3	0	0	0	0	4.6	S	12	SSE	13.5	13.5	13.3	4.6	S	12	S	13.3	12.8	0.0	0.0	168	190	0.00	0.00	0.00	0.02	0.00	1.26	2.04	1.0	3	3.0	12.0	5.9	15
31/10/2022 10:05	1010.0	1010.1	1010.0	991.6	52.6	52.6	52.6	11.1	11.1	11.1	13.5	13.5	13.3	11.5	11.5	11.5	14.8	14.8	14.7	0	0	0	0	4.8	S	14	SSW	13.6	13.6	13.5	4.9	S	16	S	13.4	13.3	0.0	0.0	161	167	0.00	0.00	0.00	0.02	0.00	1.17	1.35	0.7	2	2.0	4.0	4.1	8
31/10/2022 10:10	1010.0	1010.1	1009.9	991.6	52.6	52.6	52.6	11.1	11.1	11.1	13.3	13.5	13.3	11.5	11.5	11.5	14.6	14.7	14.6	0	0	0	0	8.1	S	16	SSW	13.7	13.7	13.6	8.8	S	20	SSE	13.0	12.9	0.0	0.0	162	172	0.00	0.00	0.00	0.02	0.00	1.24	1.52	1.1	2	2.8	6.0	6.3	10
31/10/2022 10:15	1010.0	1010.1	1009.9	991.6	52.6	52.6	52.6	11.1	11.1	11.1	13.3	13.3	13.2	11.5	11.5	11.5	14.6	14.6	14.4	0	0	0	0	6.1	SSW	14	SW	13.7	13.7	13.6	6.7	SSW	15	SSW	12.7	12.6	0.0	0.0	161	200	0.00	0.00	0.00	0.02	0.00	1.25	1.78	1.0	3	2.9	9.0	6.6	20
31/10/2022 10:20	1010.0	1010.1	1009.9	991.6	52.6	52.6	52.6	11.1	11.1	11.1	13.1	13.3	13.1	11.5	11.5	11.5	14.7	14.7	14.5	0	0	0	0	7.2	SSW	21	S	13.6	13.7	13.6	7.6	S	20	WSW	12.5	12.5	0.0	0.0	161	213	0.00	0.00	0.00	0.02	0.00	1.22	1.43	0.8	2	2.6	5.0	6.8	12
31/10/2022 10:25	1010.0	1010.1	1009.9	991.6	52.6	52.6	52.6	11.1	11.1	11.1	13.4	13.4	13.1	11.5	11.5	11.5	15.2	15.3	14.7	0	0	0	0	6.2	SSW	13	SSW	13.7	13.7	13.6	6.5	S	13	WSW	12.9	12.7	0.0	0.0	188	220	0.00	0.00	0.00	0.02	0.00	1.16	1.35	0.6	2	1.9	4.0	4.1	11
31/10/2022 10:30	1010.0	1010.1	1010.0	991.6	52.6	52.6	52.

New Five Minute Data October 2022 VP2,WLL and Air Link

Date & Time	Bar mb	Bar High mb	Bar Low mb	Bar Absolute mb	Soil Moist - cb	High Soil Moisture cb	Low Soil Moist cb	Soil Temp 6" °C	Soil High Temp 6" °C	Soil Low Temp 6" °C	Grass Min °C	High Grass Min °C	Low Grass Min °C	Soil Temp 12" °C	Soil High Temp 12" °C	Soil Low Temp 12" °C	Sun Temp °C	High Sun Temp °C	Low Sun Temp °C	leaf Wetness	High Leaf Wetness	Low Leaf Wetness	Leaf Wet 1 Minute	Wind Sonic Ave Speed Mph	Wind Sonic Prev Dir	Wind Sonic High Speed MPH	Wind Sonic High Wind Dir	Temp Out °C	High Temp Out °C	Low Temp Out °C	Wind Analogue Ave Speed MPH	Wind Analogue Prev Dir	Wind Analogue High MPH	Wind Analogue High Dir	Wind Chill °C	low Wind Chill °C	Rain mm	Rain Rate mm	Solar Rad W/m^2	Solar High Rad W/m^2	UV Index	High UV Index	UV Dose Meds	Heating Degree Days	Cooling Degree Days	AirLink AQI	AirLink High AQI	AirLink PM1 ug/m³	AirLink High PM1 ug/m³	AirLink PM 2.5 ug/m³	AirLink High PM 2.5 - ug/m³	AirLink PM 10 ug/m³	AirLink High PM 10 ug/m³
31/10/2022 15:05	1006.3	1006.4	1006.2	988.0	52.6	52.6	52.6	11.7	11.7	11.7	12.4	12.5	12.4	11.7	11.7	11.7	13.9	13.9	13.9	0	0	0	0	3.8	SE	7	SE	13.8	13.8	13.8	3.4	SE	7	SE	13.8	13.8	0.0	0.0	54	58	0.00	0.00	0.00	0.00	0.00	1.37	2.04	1.6	3	4.3	12.0	6.1	18
31/10/2022 15:10	1006.3	1006.4	1006.2	987.9	52.6	52.6	52.6	11.7	11.7	11.7	12.4	12.4	12.4	11.7	11.7	11.7	13.9	13.9	13.9	0	0	0	0	2.8	SSE	6	SSE	13.8	13.8	13.8	2.3	SSE	7	ESE	13.8	13.8	0.0	0.0	52	54	0.00	0.00	0.00	0.00	0.00	1.41	2.29	2.1	5	4.7	15.0	7.5	25
31/10/2022 15:15	1006.1	1006.3	1006.1	987.7	52.6	52.6	52.6	11.7	11.7	11.7	12.3	12.4	12.3	11.7	11.7	11.7	13.9	13.9	13.9	0	0	0	0	2.6	SSE	6	SE	13.8	13.8	13.8	1.9	S	5	ESE	13.8	13.8	0.0	0.0	59	67	0.00	0.00	0.00	0.00	0.00	1.25	1.43	1.3	3	2.9	5.0	5.4	11
31/10/2022 15:20	1005.9	1006.1	1005.9	987.6	52.6	52.6	52.6	11.7	11.7	11.7	12.5	12.5	12.3	11.7	11.7	11.7	13.9	13.9	13.9	0	0	0	0	3.9	SE	11	SE	13.8	13.8	13.8	3.4	SE	10	ESE	13.8	13.8	0.0	0.0	76	79	0.00	0.00	0.00	0.00	0.00	1.22	1.43	1.2	2	2.6	5.0	4.0	10
31/10/2022 15:25	1005.9	1006.0	1005.9	987.5	52.6	52.6	52.6	11.7	11.7	11.7	12.5	12.5	12.5	11.7	11.7	11.7	13.9	14.1	13.9	0	0	0	0	2.8	SE	6	SSE	13.9	13.9	13.8	2.1	SE	7	SSE	13.9	13.8	0.0	0.0	75	81	0.00	0.00	0.00	0.00	0.00	1.29	1.96	1.4	3	3.3	11.0	5.7	12
31/10/2022 15:30	1005.9	1005.9	1005.8	987.5	52.6	52.6	52.6	11.7	11.7	11.7	12.3	12.5	12.3	11.7	11.7	11.7	13.9	14.1	13.9	0	0	0	0	3.9	SSE	9	SSE	13.8	13.9	13.8	3.4	SE	9	SE	13.8	13.8	0.0	0.0	58	65	0.00	0.00	0.00	0.00	0.00	1.37	2.21	1.6	3	4.3	14.0	6.1	16
31/10/2022 15:35	1005.7	1005.9	1005.7	987.4	52.6	52.6	52.6	11.7	11.7	11.7	12.0	12.3	12.0	11.7	11.7	11.7	13.7	13.9	13.7	0	0	0	0	3.8	SE	10	SE	13.8	13.8	13.8	3.3	SSE	9	SE	13.8	13.8	0.0	0.0	48	53	0.00	0.00	0.00	0.00	0.00	1.25	1.43	1.4	3	2.9	5.0	6.3	13
31/10/2022 15:40	1005.7	1005.8	1005.7	987.4	52.6	52.6	52.6	11.7	11.7	11.7	11.9	12.0	11.9	11.7	11.7	11.7	13.6	13.7	13.6	0	0	0	0	4.2	SE	10	ESE	13.7	13.8	13.7	4.1	SE	11	SE	13.7	13.7	0.0	0.0	45	47	0.00	0.00	0.00	0.00	0.00	1.30	2.04	1.4	3	3.5	12.0	6.3	14
31/10/2022 15:45	1005.6	1005.7	1005.5	987.3	52.6	52.6	52.6	11.7	11.7	11.7	11.8	11.9	11.8	11.7	11.7	11.7	13.6	13.6	13.6	0	0	0	0	3.9	SE	11	SSE	13.7	13.8	13.7	3.5	SE	11	SE	13.7	13.7	0.0	0.0	33	39	0.00	0.00	0.00	0.00	0.00	1.30	2.12	1.5	4	3.5	13.0	6.6	20
31/10/2022 15:50	1005.5	1005.6	1005.5	987.1	52.6	52.6	52.6	11.7	11.7	11.7	11.5	11.8	11.5	11.7	11.7	11.7	13.3	13.5	13.3	0	0	0	0	3.5	SSE	8	SE	13.7	13.7	13.6	3.1	SE	8	SE	13.7	13.6	0.0	0.0	25	26	0.00	0.00	0.00	0.00	0.00	1.26	1.52	1.5	3	2.9	6.0	6.1	15
31/10/2022 15:55	1005.4	1005.6	1005.4	987.1	52.6	52.6	52.6	11.8	11.8	11.7	11.2	11.5	11.2	11.7	11.7	11.7	13.1	13.3	13.0	0	0	0	0	3.1	SSE	7	SE	13.5	13.6	13.5	2.7	SE	7	SE	13.5	13.5	0.0	0.0	24	25	0.00	0.00	0.00	0.00	0.00	1.30	2.21	1.4	3	3.4	14.0	5.3	14
31/10/2022 16:00	1005.3	1005.5	1005.3	987.0	52.6	52.6	52.6	11.8	11.8	11.8	11.2	11.2	11.1	11.7	11.7	11.7	13.0	13.1	12.9	0	0	0	0	4.3	SE	10	SE	13.4	13.5	13.4	4.0	SE	10	ESE	13.4	13.4	0.0	0.0	20	23	0.00	0.00	0.00	0.00	0.00	1.30	1.70	1.8	3	3.4	8.0	5.1	10
31/10/2022 16:05	1005.3	1005.4	1005.2	987.0	52.6	52.6	52.6	11.8	11.8	11.8	11.0	11.2	11.0	11.7	11.7	11.7	12.8	13.0	12.8	0	0	0	0	3.9	SSE	10	SE	13.3	13.4	13.3	3.4	SE	10	ESE	13.3	13.3	0.0	0.0	16	19	0.00	0.00	0.00	0.00	0.00	1.29	1.96	1.7	3	3.3	11.0	7.5	14
31/10/2022 16:10	1005.2	1005.3	1005.2	986.9	52.6	52.6	52.6	11.8	11.8	11.8	10.8	11.0	10.8	11.7	11.7	11.7	12.7	12.7	12.7	0	0	0	0	4.1	SE	7	SE	13.2	13.3	13.2	3.6	SE	7	SSE	13.2	13.2	0.0	0.0	11	14	0.00	0.00	0.00	0.00	0.00	1.30	1.96	1.7	3	3.5	11.0	5.0	13
31/10/2022 16:15	1005.0	1005.2	1005.0	986.7	52.8	52.8	52.6	11.8	11.8	11.8	10.5	10.8	10.5	11.7	11.7	11.7	12.5	12.7	12.5	0	0	0	0	2.8	SE	6	SE	13.1	13.2	13.1	2.4	SE	6	SSE	13.1	13.1	0.0	0.0	7	9	0.00	0.00	0.00	0.00	0.00	1.38	1.61	2.1	4	4.4	7.0	6.3	12
31/10/2022 16:20	1005.0	1005.1	1005.0	986.7	52.8	52.8	52.6	11.8	11.8	11.8	10.0	10.5	10.0	11.7	11.7	11.7	12.2	12.5	12.2	0	0	0	0	1.9	ESE	4	ESE	12.9	13.2	12.9	1.4	ESE	4	ESE	12.9	12.9	0.0	0.0	7	7	0.00	0.00	0.00	0.00	0.00	1.38	2.04	2.0	3	4.4	12.0	6.8	17
31/10/2022 16:25	1005.0	1005.0	1004.9	986.7	52.8	52.8	52.8	11.8	11.8	11.8	10.0	10.1	10.0	11.7	11.7	11.7	11.9	12.2	11.9	0	0	0	0	2.9	SE	5	ESE	12.8	12.9	12.8	2.4	ESE	6	E	12.8	12.8	0.0	0.0	1	7	0.00	0.00	0.00	0.00	0.00	1.29	1.52	1.7	3	3.3	6.0	4.5	10
31/10/2022 16:30	1004.8	1004.9	1004.8	986.6	52.8	52.8	52.8	11.8	11.8	11.8	9.7	9.9	9.7	11.7	11.7	11.7	11.6	11.9	11.6	0	0	0	0	2.1	SE	5	E	12.6	12.8	12.6	1.6	SE	4	SE	12.6	12.6	0.0	0.0	0	0	0.00	0.00	0.00	0.00	0.00	1.28	1.52	1.6	3	3.2	6.0	5.2	9
31/10/2022 16:35	1004.8	1004.9	1004.8	986.6	52.8	52.8	52.8	11.8	11.8	11.8	9.4	9.7	9.4	11.7	11.7	11.7	11.3	11.6	11.3	1	1	0	0	2.5	SE	6	SE	12.4	12.6	12.4	2.0	SE	6	ESE	12.4	12.4	0.0	0.0	0	0	0.00	0.00	0.00	0.00	0.00	1.35	1.96	2.0	3	4.0	11.0	5.3	12
31/10/2022 16:40	1004.7	1004.8	1004.7	986.4	52.8	52.8	52.8	11.8	11.8	11.8	9.6	9.6	9.4	11.7	11.7	11.7	11.5	11.6	11.3	1	1	1	0	3.2	SE	8	ESE	12.4	12.4	12.4	2.8	SE	6	ESE	12.4	12.4	0.0	0.0	0	0	0.00	0.00	0.00	0.00	0.00	1.42	2.21	1.9	3	4.8	14.0	7.5	16
31/10/2022 16:45	1004.8	1004.8	1004.7	986.5	52.8	52.8	52.8	11.8	11.8	11.8	9.4	9.6	9.4	11.7	11.7	11.7	11.3	11.5	11.3	1	1	1	0	3.2	SE	7	SE	12.3	12.4	12.3	2.8	SE	6	ESE	12.3	12.3	0.0	0.0	0	0	0.00	0.00	0.00	0.00	0.00	1.37	2.04	2.3	4	4.3	12.0	7.0	15
31/10/2022 16:50	1004.7	1004.7	1004.7	986.4	52.8	52.8	52.8	11.8	11.8	11.8	9.6	9.6	9.4	11.7	11.7	11.7	11.3	11.4	11.3	1	1	1	0	3.6	SE	7	SE	12.3	12.3	12.3	3.3	SE	8	SE	12.3	12.3	0.0	0.0	0	0	0.00	0.00	0.00	0.00	0.00	1.56	2.46	2.3	4	6.4	17.0	9.0	20
31/10/2022 16:55	1004.6	1004.8	1004.6	986.3	52.8	52.8	52.8	11.8	11.8	11.8	9.8	9.8	9.6	11.7	11.7	11.7	11.6	11.6	11.3	1	2	1	0	4.5	SE	9	SE	12.4	12.4	12.3	4.2	SE	9	ESE	12.2	12.2	0.0	0.0	0	0	0.00	0.00	0.00	0.00	0.00	1.40	1.70	2.7	4	4.6	8.0	6.6	11
31/10/2022 17:00	1004.6	1004.6	1004.5	986.4	52.8	52.8	52.8	11.8	11.8	11.8	9.9	9.9	9.8	11.7	11.7	11.7	11.7	11.7	11.6	1	1	1	0	5.0	SE	11	SSE	12.4	12.4	12.4	4.7	SE	12	SE	12.0	12.0	0.0	0.0	0	0	0.00	0.00	0.00	0.00	0.00	1.48	2.12	2.6	4	5.5	13.0	9.0	21
31/10/2022 17:05	1004.4	1004.6	1004.4	986.1	53.1	53.1	52.8	11.7	11.8	11.7	9.9	10.0	9.9	11.7	11.7	11.7	11.7	11.7	11.7	1	1	1	0	4.9	SE	10	SE	12.4	12.4	12.4	4.8	SE	10	SE	11.9	11.9	0.0	0.0	0	0	0.00	0.00	0.00	0.00	0.00	1.40	1.87	2.6	4	4.6	10.0	8.2	13
31/10/2022 17:10	1004.4	1004.5	1004.2	986.1	53.1	53.1	53.1	11.7	11.7	11.7	9.9	9.9	9.8	11.7	11.7	11.7	11.7	11.7	11.6	1	1	1	0	3.8	SE	9	E	12.4	12.4	12.4	3.4	ESE	8	E	12.0	11.9	0.0	0.0	0	0	0.00	0.00	0.00	0.00	0.00	1.54	2.46	2.4	5	6.2	17.0	8.9	24
31/10/2022 17:15	1004.3	1004.3	1004.2	986.0	53.1	53.1	53.1	11.7	11.7	11.7	10.0	10.0	9.9	11.7	11.7	11.7	11.7	11.7	11.7	1	1	1	0	4.9	SE	11	SE	12.4	12.4	12.4	4.8	SE	10	SE	12.1	12.0	0.0	0.0	0	0	0.00	0.00	0.00	0.00	0.00	1.42	1.87	2.8	5	4.9	10.0	7.4	15
31/10/2022 17:20	1004.1	1004.3	1004.1	985.8	53.1	53.1	53.1	11.7	11.7	11.7	9.9	10.0	9.9	11.7	11.7	11.7	11.7	11.8	11.7	1	1	1	0	3.8	SE	7	ESE	12.4	12.4	12.4	3.2	SE	7	SE	12.1	12.1	0.0	0.0	0	0	0.00	0.00	0.00	0.00	0.00	1.40	1.70	2.7	5	4.6	8.0	7.5	18
31/10/2022 17:25	1004.0	1004.1	1004.0	985.7	53.1	53.1	53.1	11.7	11.7	11.7	10.1	10.1	9.9	11.7	11.7	11.7	11.8	11.8	11.7	1	1	1	0	5.2	ESE	9	SE	12.3	12.4	12.3	5.0	ESE	9	SE	12.1	12.1	0.0	0.0	0	0	0.00	0.00	0.00	0.00	0.00	1.53	1.96	3.9	7	6.1	11.0	8.4	17
31/10/2022 17:30	1004.0	1004.1	1004.0	985.7	53.1	53.1	53.1	11.7	11.7	11.7	10.1	10.1	10.1	11.7	11.7	11.7	11.8	11.8	11.8	0	1	0	0	4.6	SE	9	SE	12.3	12.4	12.3	4.2	ESE	9	SE	11.9	11.9	0.0	0.0	0	0	0.00	0.00	0.00	0.00	0.00	1.58	2.29	3.6	6	6.6	15.0	9.6	17
31/10/2022 17:35	1003.8	1004.1	1003.8	985.5	53.1	53.1	53.1	11.7	11.7	11.7	10.2	10.2	10.1	11.7	11.7	11.7	11.9	11.9	11.8	0	0	0	0	4.0	SE	8	ESE	12.4	12.4	12.3	3.3	ESE	8	ESE	12.1	11.9	0.0	0.0	0	0	0.00	0.00	0.00	0.00	0.00	1.77	2.46	4.3	8	8.8	17.0	12.7	21
31/10/2022 17:40	1003.8	1003.8	1003.7	985.5	53.4	53.4	53.1	11.7	11.7	11.7	10.2	10.2	10.1	11.7	11.7	11.7	11.9	12.0	11.9	0	0	0	0	3.3	ESE	6	ESE	12.3	12.4	12.3	2.9	ESE	6	ESE	12.3	12.1	0.0	0.0	0	0	0.00	0.00	0.00	0.00	0.00	2.31	3.12	6.9	10	15.2	25.0	21.2	37
31/10/2022 17:45	1003.6	1003.7	1003.5	985.3	53.4	53.4	53.4	11.7	11.7	11.7	10.3	10.3	10.2	11.7	11.7	11.7	11.9	12.0	11.9	0	0	0	0	3.1	ESE	7	ESE	12.4	12.4	12.3	2.8	SE	6	ESE	12.4	12.3	0.0	0.0	0	0	0.00	0.00	0.00	0.00	0.00	2.11	3.38	5.6	10	12.8	28.0	15.9	33
31/10/2022 17:50	1003.5	1003.7	1003.5	985.2	53.4	53.4	53.4	11.7	11.7	11.7	10.3	10.3	10.3	11.7	11.7	11.7	12.0	12.0	11.9	3	3	0	0	3.7	ESE	8	ESE	12.4	12.4	12.3	3.3	E	7	E	12.4	12.3	0.0	0.0	0	0	0.00	0.00	0.00	0.00	0.00	2.00	3.21	7.0	16	11.5	26.0	15.3	31
31/10/2022 17:55	1003.5	1003.6	1003.5	985.2	53.4	53.4	53.4	11.7	11.7	11.7	10.3	10.3	10.3	11.7	11.7	11.7	12.0	12.0	12.0	3	3	3	0	3.8	ESE	6	SE	12.4	12.4	12.4	3.3	ESE	7	SE	12.4	12.4	0.0	0.0	0	0	0.00	0.00	0.00	0.00	0.00	2.34	3.79	9.7	17	15.5	33.0	17.9	37
31/10/2022 18:00	1003.6	1003.6	1003.5	985.3	53.4	53.4	53.4	11.7	11.7	11.7	10.3	10.3	10.3	11.7	11.7	11.7	12.0	12.0	12.0	4	4	3	0	3.8	ESE	7	E	12.4	12.4	12.4	3.3	ESE	7	ESE	12.4	12.3	0.0	0.0	0	0	0.00	0.00	0.00	0.00	0.00	2.03	2.46	5.9	11	11.9	17.0	16.6	29
31/10/2022 18:05	1003.6	1003.6	1003.5	985.3	53.1	53.4	53.1	11.7	11.7	11.7	10.2	10.3	10.2	11.7	11.8	11.7	11.7	11.7	11.7	12	12	6	4	3.1	ESE	7	ESE	12.4	12.4	12.4	2.6	ESE	6	E	12.4	12.4	0.0	0.0	0	0	0.00	0.00	0.00	0.00	0.00	2.29	3.71	7.4	16	15.0	32.0	18.4	46
31/10/2022 18:10	1003.7	1003.7	1003.6	985.4	52.8	53.1	52.8	11.7	11.7	11.7	10.1	10.1	10.1	11.8	11.8	11.7	11.5	11.6	11.5	15	15	12	5	3.1	SE	7	SE	12.4	12.4	12.4	2.5	SE	7	ESE	12.4	12.4	0.0	0.0	0	0	0.00	0.00	0.00	0.00	0.00	1.62	2.38	4.2	6	7.1	16.0	10.0	19
31/10/2022 18:15	1003.6	1003.6	1003.6	985.3	52.8	52.8	52.8	11.7	11.7	11.7	10.1	10.1	10.1	11.8	11.8	11.8	11.7	11.3	11.4	11.3	15	15	15	5	2.8	SE	6	SSE	12.4	12.4	12.4	2.5	SE	7	SE	12.4	12.4	0.0	0.0	0	0	0.00	0.00	0.00	0.00	0.00	1.83	2.54	5.6	10	9.5	18.0	12.2	22
31/10/2022 18:20	1003.5	1003.6	1003.5	985.2	52.3	52.8	52.3	11.7	11.7	11.7	10.1	10.1	10.1	11.8	11.8	11.8	11.8	11.3	11.3	11.3	15	15	15	5	1.6	SE	5	SSE	12.3	12.4	12.3	1.0	SE	4	SE	12.3	12.3	0.4	4.2	0	0	0.00	0.00	0.00	0.00	0.00	1.66	2.29	4.0	6	7.6	15.0	10.3	19
31/10/2022 18:25	1003.3	1003.5	1003.3	985.0	52.1	52.3	52.1	11.7	11.7	11.7	10.2	10.2	10.1	11.8	11.8	11.8	11.8	11.2	11.3	11.2	15	15	15	5	1.9	SSE	5	SE	12.3	12.3	12.3	1.5	SE	5	SSE	12.3	12.3	0.2	4.2	0	0	0.00	0.00	0.00	0.00	0.00	1.59	2.29	4.2	6	6.8	15.0	8.6	15
31/10/2022 18:30	1003.3	1003.4	1003.3	985.0	52.1	52.1	52.1	11.7	11.7	11.7	10.3	10.3	10.2	11.8	11.8	11.8	11.8	11.2	11.2	11.2	15	15	15	5	2.4	SSE	6	ESE	12.2	12.3	12.2	1.9	SE	6	ESE	12.2	12.2	0.0	3.0	0	0	0.00	0.00	0.00	0.00	0.00	1.67	2.21	4.6	8	7.7	14.0	11.1	20
31/10/2022 18:35	1003.4	1003.5	1003.3	985.1	51.8	52.1	51.8	11.7	11.7	11.7	10.3	10.3	10.3	11.8	11.8	11.8	11.8	11.2	11.2	11.2	15	15	15	5	1.6	SSE	3	SSE	12.2	12.2	12.2	1.1	SE	4	SSE	12.2	12.2	0.2	1.8	0	0	0.00	0.00	0.00	0.00	0.00	1.79	2.46	4.9	7	9.1	17.0	12.0	21
31/10/2022 18:40	1003.4	1003.3	1003.3	984.8	51.6	51.8	51.6	11.7	11.7	11.7	10.5	10.5	10.3	11.8	11.8	11.8	11.8	11.2	11.2	11.1	15	15	15	5	1.3	SE	4	SE	12.1	12.2	12.1	0.8	SE	3	SSE	12.1	12.1	0.2	2.6	0	0	0.00	0.00	0.00	0.00	0.00	2.47	4.92	5.9	20	17.2	41.0	23.1	54
31/10/2022 18:45	1003.0	1003.0	1002.9	984.7	51.6	51.6	51.3	11.7	11.7	11.7	10.8	10.8	10.5	11.8	11.8	11.8	11.8	11.1	11.2	11.1	15	15	15	5	0.8	E	4	ESE	12.1	12.1	12.1	0.3	ESE	3	ESE	12.1	12.1	0.4	5.4	0	0	0.00	0.00	0.00	0.00	0.00	2.95	3.96	10.9	19	22.9	35.0	28.2	49
31/10/2022 18:50	1003.0	1003.0	1003.0	984.7	51.3	51.6	51.3	11.7	11.7	11.7	10.8	10.8	10.8	11.8	11.8	11.8	11.8	11.1	11.1	11.1	15	15	15	5	0.9	SE	2	ESE	12.0	12.1	12.0	0.7	ESE	2	ESE	12.0	12.0	0.0	4.6	0	0	0.00	0.00	0.00	0.00	0.00	3.14	3.79	13.3	20	25.1	33.0	30.1	45
31/10/2022 18:55	1002.8	1003.0	1002.8	984.6	51.3	51.3	51.3	11.7	11.7	11.7	10.8	10.8	10.8	11.8	11.8	11.8	11.8	11.1	11.1	11.1	15	15	15	5	0.6	SSE	2	S	12.0	12.0	11.9	0.2	ESE	2	ESE	12.0	11.9	0.2	1.6	0	0	0.00	0.00	0.00	0.00	0.00	2.73	3.96	10.4	19	20.3	35.0	23.2	43
31/10/2022 19:00	1002.9	1003.0	1002.8	984.7	51.3	51.3	51.3	11.7	11.7	11.7	10.8	10.8	10.8	11.8	11.8	11.8	11.8	11.1	11.1	11.1	15	15	15	5	0.6	SW	2	SW	11.9	12.0	11.9	0.0	1	ESE	11.9	11.9	0.0	1.0	0	0	0.00	0.00	0.00	0.00	0.00	2.33	2.88	8.3	11	15.4	22.0	18.0	29
31/10/2022 19:05	1002.9	1003.0	1002.9	984.7	51.1	51.3	51.1	11.7	11.7	11.7	11.1	11.1	10.8	11.8	11.8	11.8	11.8	11.1	11.1	11.1	15	15	15	5	0.6	SW	2	SSW	11.9	12.0	11.9	0.0	0		11.9	11.9	0.2	1.4	0	0	0.00	0.00	0.00	0.00	0.00	2.24	3.04	8.0	12	14.4	24.0	16.2	28
31/10/2022 19:10	1002.6	1002.9	1002.6	984.4	51.1	51.1	51.1	11.6	11.7	11.6	11.2	11.2	11.1	11.8	11.8	11.7	11.1	11.1	11.1	11.1	15	15	15	5	0.1	WSW	2	WSW	11.9	11.9	11.9	0.0	0		11.9	11.9	0.4

New Five Minute Data October 2022 VP2,WLL and Air Link

Date & Time	Bar mb	Bar High mb	Bar Low mb	Bar Absolute mb	Soil Moist - cb	High Soil Moisture cb	Low Soil Moist cb	Soil Temp 6" °C	Soil High Temp 6" °C	Soil Low Temp 6" °C	Grass Min °C	High Grass Min °C	Low Grass Min °C	Soil Temp 12" °C	Soil High Temp 12" °C	Soil Low Temp 12" °C	Sun Temp °C	High Sun Temp °C	Low Sun Temp °C	leaf Wetness	High Leaf Wetness	Low Leaf Wetness	Leaf Wet 1 Minute	Wind Sonic Ave Speed Mph	Wind Sonic Prev Dir	Wind Sonic High Speed MPH	Wind Sonic High Wind Dir	Temp Out °C	High Temp Out	Low Temp Out	Wind Analogue Ave Speed MPH	Wind Analogue Prev Dir	Wind Analogue High MPH	Wind Analogue High Dir	Wind Chill °C	low Wind Chill °C	Rain mm	Rain Rate mm	Solar Rad W/m^2	Solar High Rad W/m^2	UV Index	High UV Index	UV Dose Meds	Heating Degree Days	Cooling Degree Days	AirLink AQI	AirLink High AQI	AirLink PM1 ug/m³	AirLink High PM1 ug/m³	AirLink PM 2.5 ug/m³	AirLink High PM 2.5 - ug/m³	AirLink PM 10 ug/m³	AirLink High PM 10 ug/m³
31/10/2022 23:50	994.1	994.3	994.1	976.0	49.1	49.1	49.1	11.5	11.5	11.5	11.6	11.6	11.6	11.7	11.7	11.7	11.9	11.9	11.8	15	15	15	5	2.4	E	6	E	12.3	12.3	12.3	2.1	SE	7	SE	12.3	12.2	0.0	1.0	0	0	0.00	0.00	0.00	0.02	0.00	2.69	3.38	12.7	15	19.8	28.0	20.9	31
31/10/2022 23:55	994.0	994.1	993.9	975.9	49.1	49.1	49.1	11.5	11.5	11.5	11.6	11.6	11.6	11.7	11.7	11.7	11.9	11.9	11.9	15	15	15	5	1.4	E	3	E	12.3	12.3	12.3	1.0	ESE	2	ESE	12.3	12.3	0.2	1.0	0	0	0.00	0.00	0.00	0.02	0.00	2.91	3.54	13.1	16	22.4	30.0	23.9	33
01/11/2022 00:00	993.9	993.9	993.9	975.7	49.1	49.1	49.1	11.5	11.5	11.5	11.5	11.6	11.5	11.7	11.7	11.7	11.9	11.9	11.9	15	15	15	5	1.2	E	4	E	12.3	12.3	12.3	1.2	ESE	3	ESE	12.3	12.3	0.0	1.0	0	0	0.00	0.00	0.00	0.02	0.00	2.76	3.54	13.3	18	20.7	30.0	22.0	32