

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy
6-11-22	0:15	24.9	25.1	24.9	82	21.7	0.0	---	0.00	0.0	---	24.9	26.7	26.7	---	1012.7	0.00	0.0	0	0.00
6-11-22	0:30	24.8	25.0	24.8	82	21.5	0.0	---	0.00	0.0	---	24.8	26.6	26.6	---	1012.7	0.00	0.0	0	0.00
6-11-22	0:45	24.7	24.9	24.7	82	21.4	0.0	---	0.00	0.0	---	24.7	26.4	26.4	---	1012.7	0.00	0.0	0	0.00
6-11-22	1:00	24.6	24.7	24.6	82	21.3	0.0	---	0.00	0.0	---	24.6	26.3	26.3	---	1012.8	0.00	0.0	0	0.00
6-11-22	1:15	24.5	24.6	24.5	81	21.0	0.0	---	0.00	0.0	---	24.5	26.2	26.2	---	1012.8	0.00	0.0	0	0.00
6-11-22	1:30	24.4	24.5	24.4	81	21.0	0.0	---	0.00	0.0	---	24.4	26.1	26.1	---	1012.8	0.00	0.0	0	0.00
6-11-22	1:45	24.4	24.5	24.4	80	20.8	0.0	---	0.00	0.0	---	24.4	26.1	26.1	---	1012.8	0.00	0.0	0	0.00
6-11-22	2:00	24.4	24.4	24.3	80	20.7	0.0	---	0.00	0.0	---	24.4	26.0	26.0	---	1013.1	0.00	0.0	0	0.00
6-11-22	2:15	24.4	24.4	24.3	80	20.7	0.0	---	0.00	0.0	---	24.4	26.0	26.0	---	1013.2	0.00	0.0	0	0.00
6-11-22	2:30	24.3	24.4	24.3	79	20.5	0.0	---	0.00	0.0	---	24.3	25.8	25.8	---	1013.3	0.00	0.0	0	0.00
6-11-22	2:45	24.3	24.4	24.3	80	20.6	0.0	---	0.00	0.0	---	24.3	25.8	25.8	---	1013.5	0.00	0.0	0	0.00
6-11-22	3:00	24.3	24.3	24.3	80	20.7	0.0	---	0.00	0.0	---	24.3	25.9	25.9	---	1013.7	0.00	0.0	1	0.02
6-11-22	3:15	24.3	24.4	24.3	80	20.7	0.0	---	0.00	0.0	---	24.3	25.9	25.9	---	1013.9	0.00	0.0	15	0.32
6-11-22	3:30	24.4	24.4	24.3	80	20.8	0.0	---	0.00	0.0	---	24.4	26.1	26.1	---	1014.1	0.00	0.0	34	0.73
6-11-22	3:45	24.5	24.5	24.4	80	20.8	0.0	---	0.00	0.0	---	24.5	26.1	26.1	---	1014.4	0.00	0.0	55	1.18
6-11-22	4:00	24.7	24.7	24.5	79	20.8	0.0	---	0.00	0.0	---	24.7	26.2	26.2	---	1014.7	0.00	0.0	91	1.96
6-11-22	4:15	24.9	24.9	24.7	79	21.0	0.0	---	0.00	0.0	---	24.9	26.6	26.6	---	1014.8	0.00	0.0	131	2.82
6-11-22	4:30	25.2	25.2	24.9	78	21.1	0.0	---	0.00	0.0	---	25.2	26.8	26.8	---	1015.2	0.00	0.0	176	3.78
6-11-22	4:45	25.6	25.6	25.2	77	21.3	0.0	---	0.00	0.0	---	25.6	27.3	27.3	---	1015.3	0.00	0.0	219	4.71
6-11-22	5:00	25.8	25.8	25.6	77	21.5	0.0	---	0.00	0.0	---	25.8	27.6	27.6	---	1015.4	0.00	0.0	259	5.57
6-11-22	5:15	26.2	26.2	25.8	77	21.8	0.0	---	0.00	0.0	---	26.2	28.1	28.1	---	1015.7	0.00	0.0	304	6.54
6-11-22	5:30	26.6	26.6	26.2	76	22.0	0.0	---	0.00	0.0	---	26.6	28.6	28.6	---	1016.0	0.00	0.0	352	7.57
6-11-22	5:45	26.7	26.8	26.6	75	21.9	0.0	---	0.00	0.0	---	26.7	28.8	28.8	---	1015.9	0.00	0.0	391	8.41
6-11-22	6:00	27.1	27.1	26.7	74	22.0	0.0	---	0.00	0.0	---	27.1	29.3	29.3	---	1016.0	0.00	0.0	438	9.42
6-11-22	6:15	27.4	27.4	27.0	76	22.8	0.0	---	0.00	0.0	---	27.4	30.3	30.3	---	1016.0	0.00	0.0	475	10.21
6-11-22	6:30	27.6	27.6	27.4	73	22.3	0.0	---	0.00	0.0	---	27.6	30.2	30.2	---	1015.9	0.00	0.0	506	10.88
6-11-22	6:45	27.9	27.9	27.6	72	22.4	0.0	---	0.00	0.0	---	27.9	30.7	30.7	---	1015.8	0.00	0.0	543	11.68
6-11-22	7:00	28.1	28.2	27.9	72	22.5	0.0	---	0.00	0.0	---	28.1	31.1	31.1	---	1015.6	0.00	0.0	581	12.49
6-11-22	7:15	28.4	28.4	27.9	70	22.4	0.0	---	0.00	0.0	---	28.4	31.4	31.4	---	1015.5	0.00	0.0	622	13.37
6-11-22	7:30	28.9	28.9	28.4	70	22.9	0.0	---	0.00	0.0	---	28.9	32.7	32.7	---	1015.2	0.00	0.0	636	13.68
6-11-22	7:45	28.9	29.1	28.8	68	22.4	0.0	---	0.00	0.0	---	28.9	32.4	32.4	---	1015.1	0.00	0.0	675	14.51
6-11-22	8:00	28.8	28.9	28.8	66	21.8	0.0	---	0.00	0.0	---	28.8	31.8	31.8	---	1014.8	0.00	0.0	485	10.43
6-11-22	8:15	29.0	29.0	28.8	66	22.0	0.0	---	0.00	0.0	---	29.0	32.2	32.2	---	1014.4	0.00	0.0	710	15.27
6-11-22	8:30	29.1	29.2	28.9	66	22.1	0.0	---	0.00	0.0	---	29.1	32.4	32.4	---	1014.2	0.00	0.0	670	14.41
6-11-22	8:45	29.5	29.6	29.2	66	22.5	0.0	---	0.00	0.0	---	29.5	33.2	33.2	---	1013.8	0.00	0.0	725	15.59
6-11-22	9:00	29.3	29.5	29.2	65	22.1	0.0	---	0.00	0.0	---	29.3	32.6	32.6	---	1013.7	0.00	0.0	589	12.67
6-11-22	9:15	29.5	29.5	29.3	64	22.0	0.0	---	0.00	0.0	---	29.5	32.8	32.8	---	1013.3	0.00	0.0	678	14.58
6-11-22	9:30	29.8	30.0	29.5	65	22.5	0.0	---	0.00	0.0	---	29.8	33.7	33.7	---	1013.1	0.00	0.0	657	14.13
6-11-22	9:45	30.1	30.1	29.8	66	23.1	0.0	---	0.00	0.0	---	30.1	34.6	34.6	---	1012.9	0.00	0.0	666	14.32
6-11-22	10:00	30.1	30.1	30.0	65	22.8	0.0	---	0.00	0.0	---	30.1	34.2	34.2	---	1012.7	0.00	0.0	529	11.37
6-11-22	10:15	30.1	30.2	30.1	64	22.5	0.0	---	0.00	0.0	---	30.1	34.2	34.2	---	1012.4	0.00	0.0	469	10.08
6-11-22	10:30	30.3	30.3	30.0	65	23.0	0.0	---	0.00	0.0	---	30.3	34.7	34.7	---	1012.2	0.00	0.0	386	8.30
6-11-22	10:45	31.0	31.1	30.3	64	23.4	0.0	---	0.00	0.0	---	31.0	35.7	35.7	---	1012.0	0.00	0.0	559	12.02
6-11-22	11:00	30.8	31.1	30.8	63	23.0	0.0	---	0.00	0.0	---	30.8	35.2	35.2	---	1011.8	0.00	0.0	489	10.51
6-11-22	11:15	30.9	30.9	30.7	63	23.1	0.0	---	0.00	0.0	---	30.9	35.4	35.4	---	1011.6	0.00	0.0	496	10.67
6-11-22	11:30	30.8	31.2	30.8	63	23.0	0.0	---	0.00	0.0	---	30.8	35.2	35.2	---	1011.4	0.00	0.0	454	9.76
6-11-22	11:45	30.4	30.8	30.4	63	22.6	0.0	---	0.00	0.0	---	30.4	34.6	34.6	---	1011.3	0.00	0.0	370	7.96
6-11-22	12:00	30.3	30.4	30.3	66	23.2	0.0	---	0.00	0.0	---	30.3	34.9	34.9	---	1011.2	0.00	0.0	352	7.57
6-11-22	12:15	30.2	30.3	30.2	67	23.4	0.0	---	0.00	0.0	---	30.2	34.9	34.9	---	1011.3	0.00	0.0	207	4.45
6-11-22	12:30	29.9	30.2	29.9	68	23.4	0.0	---	0.00	0.0	---	29.9	34.6	34.6	---	1011.2	0.00	0.0	144	3.10
6-11-22	12:45	29.7	29.9	29.7	69	23.4	0.0	---	0.00	0.0	---	29.7	34.3	34.3	---	1011.2	0.00	0.0	135	2.90
6-11-22	13:00	29.6	29.8	29.6	69	23.3	0.0	---	0.00	0.0	---	29.6	34.1	34.1	---	1011.3	0.00	0.0	122	2.62
6-11-22	13:15	29.3	29.6	29.3	70	23.3	0.0	---	0.00	0.0	---	29.3	33.6	33.6	---	1011.4	0.00	0.0	74	1.59

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy
6-11-22	13:30	29.2	29.3	29.2	70	23.1	0.0	---	0.00	0.0	---	29.2	33.3	33.3	---	1011.7	0.00	0.0	59	1.27
6-11-22	13:45	29.0	29.2	29.0	71	23.2	0.0	---	0.00	0.0	---	29.0	33.2	33.2	---	1011.8	0.00	0.0	40	0.86
6-11-22	14:00	28.9	29.1	28.9	70	22.9	0.0	---	0.00	0.0	---	28.9	32.8	32.8	---	1011.8	0.00	0.0	21	0.45
6-11-22	14:15	28.8	28.9	28.8	70	22.8	0.0	---	0.00	0.0	---	28.8	32.4	32.4	---	1011.9	0.00	0.0	6	0.13
6-11-22	14:30	28.7	28.8	28.6	70	22.7	0.0	---	0.00	0.0	---	28.7	32.2	32.2	---	1012.1	0.00	0.0	0	0.00
6-11-22	14:45	28.6	28.7	28.5	69	22.3	0.0	---	0.00	0.0	---	28.6	31.7	31.7	---	1012.0	0.00	0.0	0	0.00
6-11-22	15:00	28.6	28.7	28.6	69	22.3	0.0	---	0.00	0.0	---	28.6	31.7	31.7	---	1012.2	0.00	0.0	0	0.00
6-11-22	15:15	28.5	28.6	28.5	69	22.3	0.0	---	0.00	0.0	---	28.5	31.6	31.6	---	1012.4	0.00	0.0	0	0.00
6-11-22	15:30	28.5	28.6	28.4	72	23.0	0.0	---	0.00	0.0	---	28.5	32.1	32.1	---	1012.8	0.00	0.0	0	0.00
6-11-22	15:45	27.9	28.6	27.9	77	23.5	0.0	---	0.00	0.0	---	27.9	31.6	31.6	---	1013.0	0.00	0.0	0	0.00
6-11-22	16:00	27.5	27.9	27.5	78	23.3	0.0	---	0.00	0.0	---	27.5	30.7	30.7	---	1013.4	0.00	0.0	0	0.00
6-11-22	16:15	27.3	27.6	27.3	79	23.4	0.0	---	0.00	0.0	---	27.3	30.4	30.4	---	1013.7	0.00	0.0	0	0.00
6-11-22	16:30	27.2	27.3	27.2	79	23.2	0.0	---	0.00	0.0	---	27.2	30.1	30.1	---	1014.0	0.00	0.0	0	0.00
6-11-22	16:45	27.1	27.2	27.0	80	23.3	0.0	---	0.00	0.0	---	27.1	29.9	29.9	---	1014.1	0.00	0.0	0	0.00
6-11-22	17:00	26.9	27.1	26.9	80	23.2	0.0	---	0.00	0.0	---	26.9	29.7	29.7	---	1014.1	0.00	0.0	0	0.00
6-11-22	17:15	26.9	27.0	26.8	80	23.1	0.0	---	0.00	0.0	---	26.9	29.6	29.6	---	1014.4	0.00	0.0	0	0.00
6-11-22	17:30	26.8	26.9	26.8	79	22.9	0.0	---	0.00	0.0	---	26.8	29.4	29.4	---	1014.7	0.00	0.0	0	0.00
6-11-22	17:45	26.8	26.9	26.8	80	23.1	0.0	---	0.00	0.0	---	26.8	29.5	29.5	---	1015.0	0.00	0.0	0	0.00
6-11-22	18:00	26.5	26.8	26.5	80	22.8	0.0	---	0.00	0.0	---	26.5	28.9	28.9	---	1014.9	0.00	0.0	0	0.00
6-11-22	18:15	26.3	26.5	26.3	81	22.8	0.0	---	0.00	0.0	---	26.3	28.6	28.6	---	1014.9	0.00	0.0	0	0.00
6-11-22	18:30	26.2	26.3	26.2	81	22.6	0.0	---	0.00	0.0	---	26.2	28.4	28.4	---	1015.0	0.00	0.0	0	0.00
6-11-22	18:45	26.1	26.2	26.1	81	22.6	0.0	---	0.00	0.0	---	26.1	28.3	28.3	---	1015.0	0.00	0.0	0	0.00
6-11-22	19:00	26.1	26.1	26.1	80	22.3	0.0	---	0.00	0.0	---	26.1	28.2	28.2	---	1015.0	0.00	0.0	0	0.00
6-11-22	19:15	26.0	26.1	26.0	80	22.3	0.0	---	0.00	0.0	---	26.0	28.1	28.1	---	1014.9	0.00	0.0	0	0.00
6-11-22	19:30	25.9	26.0	25.9	80	22.2	0.0	---	0.00	0.0	---	25.9	27.9	27.9	---	1014.8	0.00	0.0	0	0.00
6-11-22	19:45	25.8	25.9	25.8	80	22.1	0.0	---	0.00	0.0	---	25.8	27.8	27.8	---	1014.7	0.00	0.0	0	0.00
6-11-22	20:00	25.7	25.8	25.7	80	22.0	0.0	---	0.00	0.0	---	25.7	27.7	27.7	---	1014.7	0.00	0.0	0	0.00
6-11-22	20:15	25.6	25.7	25.6	81	22.1	0.0	---	0.00	0.0	---	25.6	27.6	27.6	---	1014.4	0.00	0.0	0	0.00
6-11-22	20:30	25.4	25.6	25.4	82	22.1	0.0	---	0.00	0.0	---	25.4	27.4	27.4	---	1014.3	0.00	0.0	0	0.00
6-11-22	20:45	25.4	25.5	25.4	82	22.1	0.0	---	0.00	0.0	---	25.4	27.4	27.4	---	1014.3	0.00	0.0	0	0.00
6-11-22	21:00	25.4	25.5	25.4	82	22.1	0.0	---	0.00	0.0	---	25.4	27.3	27.3	---	1014.2	0.00	0.0	0	0.00
6-11-22	21:15	25.3	25.4	25.3	83	22.2	0.0	---	0.00	0.0	---	25.3	27.3	27.3	---	1014.1	0.00	0.0	0	0.00
6-11-22	21:30	25.2	25.3	25.1	84	22.3	0.0	---	0.00	0.0	---	25.2	27.2	27.2	---	1013.9	0.00	0.0	0	0.00
6-11-22	21:45	24.9	25.2	24.9	85	22.2	0.0	---	0.00	0.0	---	24.9	26.9	26.9	---	1013.7	0.00	0.0	0	0.00
6-11-22	22:00	24.7	24.9	24.7	86	22.2	0.0	---	0.00	0.0	---	24.7	26.6	26.6	---	1013.5	0.00	0.0	0	0.00
6-11-22	22:15	24.6	24.7	24.5	86	22.1	0.0	---	0.00	0.0	---	24.6	26.4	26.4	---	1013.3	0.00	0.0	0	0.00
6-11-22	22:30	24.4	24.6	24.4	86	21.9	0.0	---	0.00	0.0	---	24.4	26.3	26.3	---	1013.2	0.00	0.0	0	0.00
6-11-22	22:45	24.4	24.5	24.4	85	21.7	0.0	---	0.00	0.0	---	24.4	26.2	26.2	---	1013.1	0.00	0.0	0	0.00
6-11-22	23:00	24.4	24.4	24.4	85	21.7	0.0	---	0.00	0.0	---	24.4	26.2	26.2	---	1012.8	0.00	0.0	0	0.00
6-11-22	23:15	24.4	24.4	24.4	85	21.8	0.0	---	0.00	0.0	---	24.4	26.2	26.2	---	1012.8	0.00	0.0	0	0.00
6-11-22	23:30	24.4	24.4	24.4	85	21.8	0.0	---	0.00	0.0	---	24.4	26.2	26.2	---	1012.8	0.00	0.0	0	0.00
6-11-22	23:45	24.4	24.4	24.4	85	21.8	0.0	---	0.00	0.0	---	24.4	26.2	26.2	---	1012.7	0.00	0.0	0	0.00
7-11-22	00:00	24.4	24.4	24.4	84	21.6	0.0	---	0.00	0.0	---	24.4	26.2	26.2	---	1012.6	0.00	0.0	0	0.00

Date	Time	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	In Dew	In Heat	In EMC	In Air Density	ET	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
6-11-22	0:15	0	0.0	0.00	0.0	0.000	0.069	28.0	75	23.2	31.4	14.30	1.1394	0.00	0	4	0.0	15
6-11-22	0:30	0	0.0	0.00	0.0	0.000	0.068	28.0	75	23.2	31.4	14.30	1.1393	0.00	0	4	0.0	15
6-11-22	0:45	0	0.0	0.00	0.0	0.000	0.066	28.0	75	23.2	31.4	14.30	1.1393	0.00	0	4	0.0	15
6-11-22	1:00	0	0.0	0.00	0.0	0.000	0.065	28.0	75	23.2	31.4	14.30	1.1395	0.00	0	4	0.0	15
6-11-22	1:15	0	0.0	0.00	0.0	0.000	0.064	28.0	75	23.2	31.4	14.30	1.1394	0.00	0	4	0.0	15
6-11-22	1:30	0	0.0	0.00	0.0	0.000	0.064	28.0	75	23.2	31.4	14.30	1.1395	0.00	0	4	0.0	15
6-11-22	1:45	0	0.0	0.00	0.0	0.000	0.064	28.0	75	23.2	31.4	14.30	1.1395	0.00	0	4	0.0	15
6-11-22	2:00	0	0.0	0.00	0.0	0.000	0.063	28.1	75	23.2	31.6	14.30	1.1395	0.00	0	4	0.0	15
6-11-22	2:15	0	0.0	0.00	0.0	0.000	0.063	27.9	76	23.3	31.4	14.60	1.1398	0.00	0	4	0.0	15
6-11-22	2:30	0	0.0	0.00	0.0	0.000	0.063	27.9	76	23.3	31.4	14.60	1.1399	0.00	0	4	0.0	15
6-11-22	2:45	0	0.0	0.00	0.0	0.000	0.062	27.9	76	23.3	31.3	14.61	1.1405	0.00	0	4	0.0	15
6-11-22	3:00	7	0.0	0.00	0.0	0.000	0.063	27.9	76	23.3	31.3	14.61	1.1407	0.00	0	4	0.0	15
6-11-22	3:15	25	0.0	0.00	0.0	0.000	0.063	27.9	76	23.3	31.4	14.60	1.1406	0.00	0	4	0.0	15
6-11-22	3:30	40	0.0	0.00	0.0	0.000	0.064	27.9	75	23.1	31.3	14.30	1.1413	0.00	0	4	0.0	15
6-11-22	3:45	74	0.0	0.00	0.0	0.000	0.064	28.0	75	23.2	31.4	14.30	1.1413	0.00	0	4	0.0	15
6-11-22	4:00	105	0.0	0.00	0.0	0.000	0.066	28.1	75	23.2	31.6	14.30	1.1413	0.00	0	4	0.0	15
6-11-22	4:15	151	0.2	0.02	0.5	0.000	0.069	28.1	75	23.2	31.6	14.30	1.1415	0.00	0	4	0.0	15
6-11-22	4:30	199	0.6	0.06	0.7	0.000	0.072	28.0	75	23.2	31.4	14.30	1.1422	0.00	0	4	0.0	15
6-11-22	4:45	237	0.8	0.09	0.9	0.000	0.076	28.1	75	23.2	31.6	14.30	1.1420	0.00	0	4	0.0	15
6-11-22	5:00	276	1.0	0.11	1.1	0.000	0.078	28.2	75	23.3	31.8	14.30	1.1415	0.00	0	4	0.0	15
6-11-22	5:15	329	1.3	0.14	1.4	0.000	0.082	28.2	75	23.4	32.0	14.29	1.1416	0.00	0	4	0.0	15
6-11-22	5:30	371	1.5	0.16	1.6	0.000	0.086	28.1	76	23.4	31.7	14.60	1.1424	0.00	0	4	0.0	15
6-11-22	5:45	411	1.8	0.19	1.9	0.000	0.087	27.9	75	23.0	31.1	14.31	1.1437	0.00	0	4	0.0	15
6-11-22	6:00	455	2.1	0.22	2.3	0.000	0.091	27.7	75	22.8	30.6	14.31	1.1450	0.00	0	4	0.0	15
6-11-22	6:15	492	2.4	0.26	2.6	0.000	0.095	27.4	75	22.6	30.1	14.32	1.1463	0.00	0	4	0.0	15
6-11-22	6:30	522	2.7	0.29	2.9	0.000	0.097	27.3	75	22.5	29.8	14.33	1.1472	0.00	0	4	0.0	15
6-11-22	6:45	564	3.0	0.32	3.1	0.000	0.100	27.3	74	22.3	29.8	13.93	1.1471	0.00	0	4	0.0	15
6-11-22	7:00	596	3.3	0.35	3.5	0.000	0.101	27.2	74	22.1	29.4	13.93	1.1479	0.00	0	4	0.0	15
6-11-22	7:15	654	3.7	0.40	3.8	0.000	0.105	27.1	74	22.1	29.3	13.93	1.1480	0.00	0	4	0.0	15
6-11-22	7:30	659	3.8	0.41	4.0	0.000	0.110	27.1	74	22.0	29.3	13.94	1.1480	0.00	0	4	0.0	15
6-11-22	7:45	722	3.9	0.42	4.2	0.000	0.111	27.1	74	22.1	29.3	13.93	1.1476	0.00	0	4	0.0	15
6-11-22	8:00	747	3.6	0.39	4.4	0.000	0.109	27.0	74	22.0	29.2	13.94	1.1479	0.00	0	4	0.0	15
6-11-22	8:15	740	4.0	0.43	4.4	0.000	0.111	27.1	74	22.0	29.3	13.94	1.1471	0.00	0	4	0.0	15
6-11-22	8:30	742	4.2	0.45	4.6	0.000	0.112	27.1	74	22.0	29.3	13.94	1.1468	0.00	0	4	0.0	15
6-11-22	8:45	793	4.3	0.46	4.7	0.000	0.116	27.0	74	22.0	29.2	13.94	1.1467	0.00	0	4	0.0	15
6-11-22	9:00	738	3.9	0.42	4.5	0.000	0.115	27.1	74	22.1	29.3	13.93	1.1459	0.00	0	4	0.0	15
6-11-22	9:15	742	4.3	0.46	4.5	0.000	0.116	27.5	74	22.4	30.1	13.92	1.1434	0.00	0	4	0.0	15
6-11-22	9:30	758	3.9	0.42	4.5	0.000	0.120	27.9	74	22.8	31.0	13.91	1.1409	0.00	0	4	0.0	15
6-11-22	9:45	686	4.1	0.44	4.2	0.000	0.123	28.2	74	23.1	31.8	13.89	1.1388	0.00	0	4	0.0	15
6-11-22	10:00	686	3.4	0.36	3.9	0.000	0.122	28.4	74	23.4	32.4	13.89	1.1372	0.00	0	4	0.0	15
6-11-22	10:15	594	3.1	0.33	3.5	0.000	0.123	28.6	73	23.3	32.6	13.58	1.1364	0.00	0	4	0.0	15
6-11-22	10:30	670	2.6	0.28	3.5	0.000	0.124	28.3	73	23.0	31.8	13.59	1.1381	0.00	0	4	0.0	15
6-11-22	10:45	587	3.1	0.33	3.2	0.000	0.132	28.1	73	22.8	31.2	13.60	1.1391	0.00	0	4	0.0	15
6-11-22	11:00	540	2.7	0.29	2.8	0.000	0.130	27.9	73	22.6	30.8	13.61	1.1398	0.00	0	4	0.0	15
6-11-22	11:15	550	2.5	0.27	2.8	0.000	0.131	27.8	72	22.3	30.6	13.25	1.1403	0.00	0	4	0.0	15
6-11-22	11:30	471	2.2	0.24	2.3	0.000	0.130	27.8	72	22.3	30.4	13.25	1.1404	0.00	0	4	0.0	15
6-11-22	11:45	424	1.8	0.19	2.0	0.000	0.126	27.7	72	22.2	30.2	13.25	1.1409	0.00	0	4	0.0	15
6-11-22	12:00	390	1.5	0.16	1.7	0.000	0.124	27.7	72	22.2	30.2	13.25	1.1408	0.00	0	4	0.0	15
6-11-22	12:15	287	1.0	0.11	1.3	0.000	0.123	27.4	72	21.9	29.8	13.25	1.1421	0.00	0	4	0.0	15
6-11-22	12:30	181	0.8	0.09	0.8	0.000	0.121	27.2	72	21.7	29.2	13.25	1.1436	0.00	0	4	0.0	15
6-11-22	12:45	167	0.7	0.07	0.7	0.000	0.119	27.0	73	21.7	29.1	13.64	1.1441	0.00	0	4	0.0	15
6-11-22	13:00	160	0.4	0.04	0.6	0.000	0.117	26.8	73	21.5	28.7	13.65	1.1455	0.00	0	4	0.0	15
6-11-22	13:15	84	0.0	0.00	0.0	0.000	0.115	26.5	73	21.3	28.2	13.66	1.1472	0.00	0	4	0.0	15

Date	Time	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	In Dew	In Heat	In EMC	In Air Density	ET	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
6-11-22	13:30	65	0.0	0.00	0.0	0.000	0.113	26.2	74	21.2	27.9	13.97	1.1486	0.00	0	4	0.0	15
6-11-22	13:45	47	0.0	0.00	0.0	0.000	0.111	26.1	74	21.1	27.6	13.97	1.1496	0.00	0	4	0.0	15
6-11-22	14:00	30	0.0	0.00	0.0	0.000	0.111	25.9	74	20.9	27.4	13.98	1.1506	0.00	0	4	0.0	15
6-11-22	14:15	12	0.0	0.00	0.0	0.000	0.109	25.8	74	20.8	27.2	13.98	1.1513	0.00	0	4	0.0	15
6-11-22	14:30	0	0.0	0.00	0.0	0.000	0.108	25.7	74	20.7	27.1	13.99	1.1521	0.00	0	4	0.0	15
6-11-22	14:45	0	0.0	0.00	0.0	0.000	0.106	25.7	74	20.7	27.2	13.98	1.1518	0.00	0	4	0.0	15
6-11-22	15:00	0	0.0	0.00	0.0	0.000	0.106	25.8	75	21.1	27.4	14.35	1.1509	0.00	0	4	0.0	15
6-11-22	15:15	0	0.0	0.00	0.0	0.000	0.106	26.0	75	21.2	27.6	14.35	1.1503	0.00	0	4	0.0	15
6-11-22	15:30	0	0.0	0.00	0.0	0.000	0.106	26.1	74	21.1	27.7	13.97	1.1505	0.00	0	4	0.0	15
6-11-22	15:45	0	0.0	0.00	0.0	0.000	0.100	26.3	74	21.3	28.1	13.96	1.1495	0.00	0	4	0.0	15
6-11-22	16:00	0	0.0	0.00	0.0	0.000	0.095	26.4	74	21.4	28.2	13.96	1.1494	0.00	0	4	0.0	15
6-11-22	16:15	0	0.0	0.00	0.0	0.000	0.094	26.5	74	21.5	28.3	13.96	1.1494	0.00	0	4	0.0	15
6-11-22	16:30	0	0.0	0.00	0.0	0.000	0.092	26.6	75	21.8	28.5	14.35	1.1490	0.00	0	4	0.0	15
6-11-22	16:45	0	0.0	0.00	0.0	0.000	0.091	26.7	74	21.6	28.6	13.95	1.1489	0.00	0	4	0.0	15
6-11-22	17:00	0	0.0	0.00	0.0	0.000	0.090	26.7	75	21.9	28.8	14.35	1.1482	0.00	0	4	0.0	15
6-11-22	17:15	0	0.0	0.00	0.0	0.000	0.089	26.7	75	21.9	28.7	14.35	1.1489	0.00	0	4	0.0	15
6-11-22	17:30	0	0.0	0.00	0.0	0.000	0.089	26.7	75	21.9	28.8	14.35	1.1489	0.00	0	4	0.0	15
6-11-22	17:45	0	0.0	0.00	0.0	0.000	0.089	26.7	75	21.9	28.8	14.35	1.1492	0.00	0	4	0.0	15
6-11-22	18:00	0	0.0	0.00	0.0	0.000	0.085	26.8	75	22.0	28.9	14.35	1.1489	0.00	0	4	0.0	15
6-11-22	18:15	0	0.0	0.00	0.0	0.000	0.083	26.8	75	22.0	28.9	14.34	1.1485	0.00	0	4	0.0	15
6-11-22	18:30	0	0.0	0.00	0.0	0.000	0.082	26.9	75	22.1	29.1	14.34	1.1484	0.00	0	4	0.0	15
6-11-22	18:45	0	0.0	0.00	0.0	0.000	0.081	26.9	75	22.1	29.2	14.34	1.1480	0.00	0	4	0.0	15
6-11-22	19:00	0	0.0	0.00	0.0	0.000	0.080	27.0	75	22.2	29.3	14.34	1.1476	0.00	0	4	0.0	15
6-11-22	19:15	0	0.0	0.00	0.0	0.000	0.080	26.9	75	22.1	29.2	14.34	1.1479	0.00	0	4	0.0	15
6-11-22	19:30	0	0.0	0.00	0.0	0.000	0.079	26.9	76	22.3	29.2	14.64	1.1477	0.00	0	4	0.0	15
6-11-22	19:45	0	0.0	0.00	0.0	0.000	0.078	26.9	76	22.4	29.3	14.64	1.1473	0.00	0	4	0.0	15
6-11-22	20:00	0	0.0	0.00	0.0	0.000	0.077	27.0	76	22.4	29.4	14.64	1.1469	0.00	0	4	0.0	15
6-11-22	20:15	0	0.0	0.00	0.0	0.000	0.076	27.0	76	22.4	29.4	14.64	1.1465	0.00	0	4	0.0	15
6-11-22	20:30	0	0.0	0.00	0.0	0.000	0.074	27.0	76	22.4	29.4	14.64	1.1465	0.00	0	4	0.0	15
6-11-22	20:45	0	0.0	0.00	0.0	0.000	0.074	27.1	76	22.5	29.6	14.63	1.1459	0.00	0	4	0.0	15
6-11-22	21:00	0	0.0	0.00	0.0	0.000	0.073	27.1	76	22.5	29.6	14.63	1.1457	0.00	0	4	0.0	15
6-11-22	21:15	0	0.0	0.00	0.0	0.000	0.072	27.2	76	22.6	29.7	14.63	1.1452	0.00	0	4	0.0	15
6-11-22	21:30	0	0.0	0.00	0.0	0.000	0.071	27.1	76	22.5	29.5	14.64	1.1456	0.00	0	4	0.0	15
6-11-22	21:45	0	0.0	0.00	0.0	0.000	0.069	27.1	76	22.5	29.5	14.64	1.1454	0.00	0	4	0.0	15
6-11-22	22:00	0	0.0	0.00	0.0	0.000	0.066	27.1	76	22.5	29.6	14.63	1.1449	0.00	0	4	0.0	15
6-11-22	22:15	0	0.0	0.00	0.0	0.000	0.065	27.1	76	22.5	29.6	14.63	1.1447	0.00	0	4	0.0	15
6-11-22	22:30	0	0.0	0.00	0.0	0.000	0.064	27.1	76	22.5	29.6	14.63	1.1446	0.00	0	4	0.0	15
6-11-22	22:45	0	0.0	0.00	0.0	0.000	0.063	27.2	76	22.6	29.7	14.63	1.1441	0.00	0	4	0.0	15
6-11-22	23:00	0	0.0	0.00	0.0	0.000	0.063	27.2	76	22.6	29.8	14.63	1.1435	0.00	0	4	0.0	15
6-11-22	23:15	0	0.0	0.00	0.0	0.000	0.064	27.3	76	22.7	29.9	14.63	1.1431	0.00	0	4	0.0	15
6-11-22	23:30	0	0.0	0.00	0.0	0.000	0.064	27.2	77	22.8	29.8	14.93	1.1434	0.00	0	4	0.0	15
6-11-22	23:45	0	0.0	0.00	0.0	0.000	0.064	27.1	77	22.7	29.7	14.93	1.1436	0.00	0	4	0.0	15
7-11-22	00:00	0	0.0	0.00	0.0	0.000	0.064	27.1	77	22.7	29.7	14.93	1.1434	0.00	0	4	0.0	15