

Date	Time	Temp Out	Hi Temp	Low Temp	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
5-12-22	0:15	24.4	24.4	24.3	93	23.2	0.0	---	0.00	0.0	---	24.4	26.5	26.5	---	1012.0	0.00	0.0	0	0.00
5-12-22	0:30	24.4	24.4	24.4	93	23.2	0.0	---	0.00	0.0	---	24.4	26.6	26.6	---	1012.4	0.00	0.0	0	0.00
5-12-22	0:45	24.4	24.4	24.4	93	23.2	0.0	---	0.00	0.0	---	24.4	26.6	26.6	---	1012.5	0.00	0.0	8	0.17
5-12-22	1:00	24.5	24.5	24.4	93	23.3	0.0	---	0.00	0.0	---	24.5	26.6	26.6	---	1012.8	0.00	0.0	28	0.60
5-12-22	1:15	24.5	24.6	24.4	93	23.3	0.0	---	0.00	0.0	---	24.5	26.6	26.6	---	1013.1	0.00	0.0	47	1.01
5-12-22	1:30	24.6	24.6	24.5	93	23.3	0.0	---	0.00	0.0	---	24.6	26.7	26.7	---	1013.4	0.00	0.0	51	1.10
5-12-22	1:45	24.7	24.7	24.6	93	23.5	0.0	---	0.00	0.0	---	24.7	27.0	27.0	---	1013.8	0.00	0.0	94	2.02
5-12-22	2:00	24.8	24.9	24.7	92	23.4	0.0	---	0.00	0.0	---	24.8	27.1	27.1	---	1014.2	0.00	0.0	109	2.34
5-12-22	2:15	25.3	25.3	24.8	92	23.9	0.0	---	0.00	0.0	---	25.3	27.8	27.8	---	1014.5	0.00	0.0	198	4.26
5-12-22	2:30	25.6	25.6	25.3	90	23.8	0.0	---	0.00	0.0	---	25.6	28.3	28.3	---	1014.6	0.00	0.0	261	5.61
5-12-22	2:45	26.1	26.1	25.6	88	24.0	0.0	---	0.00	0.0	---	26.1	29.1	29.1	---	1014.8	0.00	0.0	345	7.42
5-12-22	3:00	26.4	26.4	26.1	87	24.1	0.0	---	0.00	0.0	---	26.4	29.6	29.6	---	1014.9	0.00	0.0	446	9.59
5-12-22	3:15	27.0	27.0	26.4	87	24.6	0.0	---	0.00	0.0	---	27.0	30.8	30.8	---	1014.9	0.00	0.0	557	11.98
5-12-22	3:30	26.8	27.0	26.8	86	24.2	0.0	---	0.00	0.0	---	26.8	30.2	30.2	---	1014.8	0.00	0.0	262	5.63
5-12-22	3:45	26.9	26.9	26.7	85	24.2	0.0	---	0.00	0.0	---	26.9	30.4	30.4	---	1014.7	0.00	0.0	260	5.59
5-12-22	4:00	27.7	27.7	26.9	84	24.8	0.0	---	0.00	0.0	---	27.7	32.1	32.1	---	1014.7	0.00	0.0	666	14.32
5-12-22	4:15	27.6	27.8	27.6	83	24.5	0.0	---	0.00	0.0	---	27.6	31.7	31.7	---	1014.6	0.00	0.0	350	7.53
5-12-22	4:30	27.9	27.9	27.6	82	24.5	0.0	---	0.00	0.0	---	27.9	32.3	32.3	---	1014.6	0.00	0.0	563	12.11
5-12-22	4:45	28.4	28.4	27.9	81	24.8	0.0	---	0.00	0.0	---	28.4	33.5	33.5	---	1014.4	0.00	0.0	477	10.26
5-12-22	5:00	28.5	28.5	28.3	79	24.5	0.0	---	0.00	0.0	---	28.5	33.4	33.4	---	1014.2	0.00	0.0	346	7.44
5-12-22	5:15	28.4	28.5	28.4	80	24.6	0.0	---	0.00	0.0	---	28.4	33.3	33.3	---	1014.1	0.00	0.0	252	5.42
5-12-22	5:30	28.8	28.8	28.3	80	25.0	0.0	---	0.00	0.0	---	28.8	34.6	34.6	---	1013.7	0.00	0.0	433	9.31
5-12-22	5:45	29.1	29.2	28.8	77	24.7	0.0	---	0.00	0.0	---	29.1	34.6	34.6	---	1013.4	0.00	0.0	642	13.80
5-12-22	6:00	29.3	29.4	29.0	77	24.9	0.0	---	0.00	0.0	---	29.3	34.9	34.9	---	1012.8	0.00	0.0	763	16.41
5-12-22	6:15	29.4	29.4	29.2	77	24.9	0.0	---	0.00	0.0	---	29.4	35.1	35.1	---	1012.4	0.00	0.0	821	17.65
5-12-22	6:30	29.3	29.4	29.3	78	25.1	0.0	---	0.00	0.0	---	29.3	35.2	35.2	---	1012.2	0.00	0.0	387	8.32
5-12-22	6:45	29.2	29.5	29.2	77	24.8	0.0	---	0.00	0.0	---	29.2	34.8	34.8	---	1012.1	0.00	0.0	497	10.69
5-12-22	7:00	28.7	29.2	28.7	78	24.4	0.0	---	0.00	0.0	---	28.7	33.7	33.7	---	1012.0	0.00	0.0	146	3.14
5-12-22	7:15	28.6	28.7	28.5	79	24.6	0.0	---	0.00	0.0	---	28.6	33.6	33.6	---	1011.7	0.00	0.0	131	2.82
5-12-22	7:30	28.5	28.6	28.4	78	24.3	0.0	---	0.00	0.0	---	28.5	33.3	33.3	---	1011.6	0.00	0.0	282	6.06
5-12-22	7:45	28.8	28.8	28.5	77	24.3	0.0	---	0.00	0.0	---	28.8	33.8	33.8	---	1011.4	0.00	0.0	387	8.32
5-12-22	8:00	29.3	29.3	28.8	77	24.8	0.0	---	0.00	0.0	---	29.3	34.8	34.8	---	1011.1	0.00	0.0	399	8.58
5-12-22	8:15	29.4	29.4	29.3	77	24.9	0.0	---	0.00	0.0	---	29.4	35.1	35.1	---	1011.0	0.00	0.0	571	12.28
5-12-22	8:30	29.6	29.6	29.3	77	25.1	0.0	---	0.00	0.0	---	29.6	35.6	35.6	---	1010.9	0.00	0.0	567	12.19
5-12-22	8:45	29.8	29.8	29.6	76	25.1	0.0	---	0.00	0.0	---	29.8	35.8	35.8	---	1010.7	0.00	0.0	582	12.51
5-12-22	9:00	29.6	30.1	29.6	76	24.9	0.0	---	0.00	0.0	---	29.6	35.4	35.4	---	1010.7	0.00	0.0	253	5.44
5-12-22	9:15	28.9	29.6	28.9	78	24.7	0.0	---	0.00	0.0	---	28.9	34.3	34.3	---	1010.8	0.00	0.0	59	1.27
5-12-22	9:30	28.7	28.9	28.7	79	24.7	0.0	---	0.00	0.0	---	28.7	34.1	34.1	---	1010.7	0.00	0.0	114	2.45
5-12-22	9:45	28.9	28.9	28.7	78	24.7	0.0	---	0.00	0.0	---	28.9	34.3	34.3	---	1010.7	0.00	0.0	78	1.68
5-12-22	10:00	29.3	29.3	28.8	78	25.0	0.0	---	0.00	0.0	---	29.3	35.1	35.1	---	1010.6	0.00	0.0	243	5.23
5-12-22	10:15	29.2	29.3	29.2	77	24.7	0.0	---	0.00	0.0	---	29.2	34.7	34.7	---	1010.7	0.00	0.0	56	1.20
5-12-22	10:30	29.2	29.2	29.2	78	25.0	0.0	---	0.00	0.0	---	29.2	34.9	34.9	---	1010.9	0.00	0.0	99	2.13
5-12-22	10:45	29.2	29.3	29.2	77	24.8	0.0	---	0.00	0.0	---	29.2	34.8	34.8	---	1011.0	0.00	0.0	70	1.51
5-12-22	11:00	28.8	29.2	28.8	79	24.8	0.0	---	0.00	0.0	---	28.8	34.2	34.2	---	1011.0	0.00	0.0	32	0.69
5-12-22	11:15	28.7	28.8	28.7	79	24.7	0.0	---	0.00	0.0	---	28.7	33.9	33.9	---	1011.2	0.00	0.0	22	0.47
5-12-22	11:30	28.6	28.7	28.6	80	24.8	0.0	---	0.00	0.0	---	28.6	33.9	33.9	---	1011.3	0.00	0.0	11	0.24
5-12-22	11:45	28.2	28.6	28.2	81	24.6	0.0	---	0.00	0.0	---	28.2	32.8	32.8	---	1011.5	0.00	0.0	0	0.00
5-12-22	12:00	28.1	28.2	28.1	81	24.5	0.0	---	0.00	0.0	---	28.1	32.6	32.6	---	1011.7	0.00	0.0	0	0.00
5-12-22	12:15	28.1	28.1	28.1	81	24.5	0.0	---	0.00	0.0	---	28.1	32.6	32.6	---	1011.8	0.00	0.0	0	0.00
5-12-22	12:30	28.1	28.1	28.1	81	24.5	0.0	---	0.00	0.0	---	28.1	32.6	32.6	---	1012.1	0.00	0.0	0	0.00
5-12-22	12:45	27.9	28.1	27.9	81	24.4	0.0	---	0.00	0.0	---	27.9	32.2	32.2	---	1012.2	0.00	0.0	0	0.00
5-12-22	13:00	27.8	27.9	27.8	82	24.4	0.0	---	0.00	0.0	---	27.8	31.9	31.9	---	1012.6	0.00	0.0	0	0.00
5-12-22	13:15	27.6	27.8	27.6	83	24.5	0.0	---	0.00	0.0	---	27.6	31.7	31.7	---	1012.7	0.00	0.0	0	0.00

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy
5-12-22	13:30	27.4	27.6	27.4	84	24.5	0.0	---	0.00	0.0	---	27.4	31.4	31.4	---	1013.0	0.00	0.0	0	0.00
5-12-22	13:45	27.3	27.4	27.3	84	24.3	0.0	---	0.00	0.0	---	27.3	31.0	31.0	---	1013.2	0.00	0.0	0	0.00
5-12-22	14:00	27.1	27.3	27.1	85	24.3	0.0	---	0.00	0.0	---	27.1	30.6	30.6	---	1013.4	0.00	0.0	0	0.00
5-12-22	14:15	27.0	27.1	27.0	86	24.5	0.0	---	0.00	0.0	---	27.0	30.7	30.7	---	1013.5	0.00	0.0	0	0.00
5-12-22	14:30	26.9	27.0	26.8	86	24.4	0.0	---	0.00	0.0	---	26.9	30.6	30.6	---	1013.8	0.00	0.0	0	0.00
5-12-22	14:45	26.7	26.9	26.7	87	24.4	0.0	---	0.00	0.0	---	26.7	30.2	30.2	---	1014.0	0.00	0.0	0	0.00
5-12-22	15:00	26.6	26.7	26.6	87	24.2	0.0	---	0.00	0.0	---	26.6	29.8	29.8	---	1014.2	0.00	0.0	0	0.00
5-12-22	15:15	26.4	26.6	26.4	87	24.1	0.0	---	0.00	0.0	---	26.4	29.6	29.6	---	1014.3	0.00	0.0	0	0.00
5-12-22	15:30	26.4	26.5	26.4	88	24.3	0.0	---	0.00	0.0	---	26.4	29.7	29.7	---	1014.2	0.00	0.0	0	0.00
5-12-22	15:45	26.3	26.4	26.3	88	24.2	0.0	---	0.00	0.0	---	26.3	29.5	29.5	---	1014.2	0.00	0.0	0	0.00
5-12-22	16:00	26.3	26.3	26.3	88	24.1	0.0	---	0.00	0.0	---	26.3	29.4	29.4	---	1014.2	0.00	0.0	0	0.00
5-12-22	16:15	26.2	26.3	26.2	89	24.3	0.0	---	0.00	0.0	---	26.2	29.4	29.4	---	1014.2	0.00	0.0	0	0.00
5-12-22	16:30	26.2	26.2	26.1	89	24.2	0.0	---	0.00	0.0	---	26.2	29.3	29.3	---	1014.0	0.00	0.0	0	0.00
5-12-22	16:45	26.1	26.2	26.1	90	24.3	0.0	---	0.00	0.0	---	26.1	29.2	29.2	---	1014.0	0.00	0.0	0	0.00
5-12-22	17:00	26.0	26.1	26.0	90	24.2	0.0	---	0.00	0.0	---	26.0	29.1	29.1	---	1013.9	0.00	0.0	0	0.00
5-12-22	17:15	25.9	26.0	25.9	90	24.1	0.0	---	0.00	0.0	---	25.9	28.8	28.8	---	1013.8	0.00	0.0	0	0.00
5-12-22	17:30	25.8	25.9	25.8	90	24.1	0.0	---	0.00	0.0	---	25.8	28.8	28.8	---	1013.7	0.00	0.0	0	0.00
5-12-22	17:45	25.8	25.9	25.7	91	24.2	0.0	---	0.00	0.0	---	25.8	28.7	28.7	---	1013.7	0.00	0.0	0	0.00
5-12-22	18:00	25.7	25.8	25.7	91	24.1	0.0	---	0.00	0.0	---	25.7	28.5	28.5	---	1013.6	0.00	0.0	0	0.00
5-12-22	18:15	25.6	25.7	25.6	91	24.0	0.0	---	0.00	0.0	---	25.6	28.3	28.3	---	1013.5	0.00	0.0	0	0.00
5-12-22	18:30	25.4	25.6	25.4	91	23.8	0.0	---	0.00	0.0	---	25.4	28.0	28.0	---	1013.3	0.00	0.0	0	0.00
5-12-22	18:45	25.3	25.4	25.3	91	23.7	0.0	---	0.00	0.0	---	25.3	27.8	27.8	---	1013.2	0.00	0.0	0	0.00
5-12-22	19:00	25.2	25.3	25.2	91	23.6	0.0	---	0.00	0.0	---	25.2	27.6	27.6	---	1013.2	0.00	0.0	0	0.00
5-12-22	19:15	25.1	25.2	25.1	92	23.7	0.0	---	0.00	0.0	---	25.1	27.4	27.4	---	1013.1	0.00	0.0	0	0.00
5-12-22	19:30	24.9	25.1	24.9	92	23.6	0.0	---	0.00	0.0	---	24.9	27.3	27.3	---	1012.9	0.00	0.0	0	0.00
5-12-22	19:45	24.9	25.0	24.9	92	23.6	0.0	---	0.00	0.0	---	24.9	27.3	27.3	---	1012.7	0.00	0.0	0	0.00
5-12-22	20:00	24.9	24.9	24.9	92	23.6	0.0	---	0.00	0.0	---	24.9	27.3	27.3	---	1012.5	0.00	0.0	0	0.00
5-12-22	20:15	24.9	24.9	24.9	92	23.5	0.0	---	0.00	0.0	---	24.9	27.2	27.2	---	1012.6	0.00	0.0	0	0.00
5-12-22	20:30	24.8	24.9	24.8	93	23.6	0.0	---	0.00	0.0	---	24.8	27.1	27.1	---	1012.3	0.00	0.0	0	0.00
5-12-22	20:45	24.7	24.8	24.7	93	23.5	0.0	---	0.00	0.0	---	24.7	27.0	27.0	---	1012.3	0.00	0.0	0	0.00
5-12-22	21:00	24.8	24.8	24.7	93	23.6	0.0	---	0.00	0.0	---	24.8	27.1	27.1	---	1012.2	0.00	0.0	0	0.00
5-12-22	21:15	24.7	24.8	24.7	93	23.5	0.0	---	0.00	0.0	---	24.7	26.9	26.9	---	1012.1	0.00	0.0	0	0.00
5-12-22	21:30	24.6	24.7	24.6	93	23.4	0.0	---	0.00	0.0	---	24.6	26.8	26.8	---	1012.2	0.00	0.0	0	0.00
5-12-22	21:45	24.5	24.6	24.5	93	23.3	0.0	---	0.00	0.0	---	24.5	26.6	26.6	---	1012.0	0.00	0.0	0	0.00
5-12-22	22:00	24.4	24.6	24.4	93	23.2	0.0	---	0.00	0.0	---	24.4	26.5	26.5	---	1011.9	0.00	0.0	0	0.00
5-12-22	22:15	24.4	24.5	24.3	92	23.1	0.0	---	0.00	0.0	---	24.4	26.5	26.5	---	1012.0	0.00	0.0	0	0.00
5-12-22	22:30	24.4	24.5	24.4	92	23.1	0.0	---	0.00	0.0	---	24.4	26.5	26.5	---	1012.1	0.00	0.0	0	0.00
5-12-22	22:45	24.3	24.5	24.3	92	22.9	0.0	---	0.00	0.0	---	24.3	26.4	26.4	---	1012.3	0.00	0.0	0	0.00
5-12-22	23:00	24.3	24.3	24.3	92	22.9	0.0	---	0.00	0.0	---	24.3	26.4	26.4	---	1012.4	0.00	0.0	0	0.00
5-12-22	23:15	24.3	24.3	24.2	91	22.8	0.0	---	0.00	0.0	---	24.3	26.3	26.3	---	1012.4	0.00	0.0	0	0.00
5-12-22	23:30	24.3	24.3	24.3	91	22.8	0.0	---	0.00	0.0	---	24.3	26.3	26.3	---	1012.5	0.00	0.0	0	0.00
5-12-22	23:45	24.3	24.3	24.3	91	22.8	0.0	---	0.00	0.0	---	24.3	26.3	26.3	---	1012.7	0.00	0.0	0	0.00
6-12-22	00:00	24.3	24.4	24.3	91	22.8	0.0	---	0.00	0.0	---	24.3	26.3	26.3	---	1012.8	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 Receipt	Arc. Int.
5-12-22	0:15	0	0.0	0.00	0.0	0.000	0.063	26.0	82	22.7	28.3	16.70	1.1471	0.00	0	4	0.0	15
5-12-22	0:30	0	0.0	0.00	0.0	0.000	0.064	26.1	81	22.5	28.2	16.37	1.1476	0.00	0	4	0.0	15
5-12-22	0:45	11	0.0	0.00	0.0	0.000	0.064	26.1	82	22.7	28.3	16.69	1.1474	0.00	0	4	0.0	15
5-12-22	1:00	47	0.0	0.00	0.0	0.000	0.064	26.0	82	22.7	28.3	16.70	1.1480	0.00	0	4	0.0	15
5-12-22	1:15	62	0.0	0.00	0.0	0.000	0.064	26.0	82	22.7	28.3	16.70	1.1484	0.00	0	4	0.0	15
5-12-22	1:30	67	0.0	0.00	0.0	0.000	0.065	26.1	82	22.7	28.3	16.69	1.1484	0.00	0	4	0.0	15
5-12-22	1:45	153	0.3	0.03	0.5	0.000	0.067	26.1	82	22.8	28.4	16.69	1.1485	0.00	0	4	0.0	15
5-12-22	2:00	229	0.5	0.05	0.7	0.000	0.068	26.1	82	22.8	28.4	16.69	1.1489	0.00	0	4	0.0	15
5-12-22	2:15	348	0.8	0.09	1.0	0.000	0.072	26.2	82	22.9	28.6	16.68	1.1487	0.00	0	4	0.0	15
5-12-22	2:30	380	1.1	0.12	1.6	0.000	0.076	26.4	82	23.1	28.9	16.67	1.1478	0.00	0	4	0.0	15
5-12-22	2:45	445	1.6	0.17	1.8	0.000	0.081	26.5	82	23.2	29.1	16.66	1.1475	0.00	0	4	0.0	15
5-12-22	3:00	580	1.8	0.19	2.3	0.000	0.084	26.5	83	23.4	29.2	17.06	1.1471	0.00	0	4	0.0	15
5-12-22	3:15	631	2.4	0.26	2.7	0.000	0.090	26.6	83	23.5	29.4	17.05	1.1465	0.00	0	4	0.0	15
5-12-22	3:30	548	2.1	0.22	2.7	0.000	0.088	26.7	83	23.5	29.6	17.05	1.1460	0.00	0	4	0.0	15
5-12-22	3:45	408	2.5	0.27	3.5	0.000	0.090	26.9	83	23.8	30.0	17.03	1.1447	0.00	0	4	0.0	15
5-12-22	4:00	756	3.4	0.36	3.8	0.000	0.098	26.9	83	23.8	30.0	17.03	1.1447	0.00	0	4	0.0	15
5-12-22	4:15	696	2.9	0.31	4.0	0.000	0.097	26.8	83	23.7	29.9	17.04	1.1449	0.00	0	4	0.0	15
5-12-22	4:30	705	3.9	0.42	4.7	0.000	0.100	26.9	83	23.8	30.0	17.03	1.1446	0.00	0	4	0.0	15
5-12-22	4:45	780	4.0	0.43	5.1	0.000	0.105	27.0	83	23.9	30.2	17.03	1.1437	0.00	0	4	0.0	15
5-12-22	5:00	596	3.7	0.40	4.7	0.000	0.106	27.1	83	23.9	30.3	17.02	1.1432	0.00	0	4	0.0	15
5-12-22	5:15	355	2.8	0.30	3.4	0.000	0.105	26.8	83	23.7	29.9	17.04	1.1443	0.00	0	4	0.0	15
5-12-22	5:30	1011	4.3	0.46	6.0	0.000	0.109	26.8	83	23.7	29.9	17.04	1.1438	0.00	0	4	0.0	15
5-12-22	5:45	963	5.2	0.56	6.5	0.000	0.112	27.2	83	24.1	30.7	17.01	1.1412	0.00	0	4	0.0	15
5-12-22	6:00	912	5.5	0.59	6.4	0.000	0.115	27.4	82	24.0	31.0	16.62	1.1400	0.00	0	4	0.0	15
5-12-22	6:15	877	5.8	0.62	6.2	0.000	0.115	27.6	82	24.2	31.4	16.62	1.1386	0.00	0	4	0.0	15
5-12-22	6:30	846	3.9	0.42	6.0	0.000	0.115	27.4	82	24.1	31.1	16.62	1.1389	0.00	0	4	0.0	15
5-12-22	6:45	791	4.0	0.43	5.3	0.000	0.113	27.4	82	24.1	31.1	16.62	1.1388	0.00	0	4	0.0	15
5-12-22	7:00	299	1.7	0.18	2.8	0.000	0.108	27.2	82	23.9	30.6	16.63	1.1400	0.00	0	4	0.0	15
5-12-22	7:15	197	1.5	0.16	1.9	0.000	0.106	26.9	82	23.6	29.9	16.64	1.1416	0.00	0	4	0.0	15
5-12-22	7:30	383	2.4	0.26	2.9	0.000	0.106	26.8	83	23.7	29.9	17.04	1.1414	0.00	0	4	0.0	15
5-12-22	7:45	475	3.0	0.32	3.5	0.000	0.109	26.9	82	23.6	30.0	16.64	1.1409	0.00	0	4	0.0	15
5-12-22	8:00	575	3.2	0.34	3.8	0.000	0.114	27.0	82	23.7	30.1	16.64	1.1403	0.00	0	4	0.0	15
5-12-22	8:15	657	3.6	0.39	4.0	0.000	0.115	27.5	82	24.2	31.3	16.62	1.1373	0.00	0	4	0.0	15
5-12-22	8:30	619	3.2	0.34	3.5	0.000	0.117	27.8	81	24.3	31.9	16.27	1.1356	0.00	0	4	0.0	15
5-12-22	8:45	677	2.6	0.28	3.0	0.000	0.119	28.1	81	24.5	32.6	16.25	1.1341	0.00	0	4	0.0	15
5-12-22	9:00	591	1.0	0.11	2.0	0.000	0.117	28.1	80	24.3	32.4	15.85	1.1346	0.00	0	4	0.0	15
5-12-22	9:15	88	0.3	0.03	0.9	0.000	0.110	27.4	81	23.9	30.9	16.29	1.1378	0.00	0	4	0.0	15
5-12-22	9:30	176	1.0	0.11	1.2	0.000	0.108	27.3	82	23.9	30.7	16.63	1.1382	0.00	0	4	0.0	15
5-12-22	9:45	109	0.9	0.10	1.1	0.000	0.110	27.2	82	23.8	30.4	16.63	1.1388	0.00	0	4	0.0	15
5-12-22	10:00	334	0.9	0.10	1.1	0.000	0.114	27.8	81	24.3	31.9	16.27	1.1353	0.00	0	4	0.0	15
5-12-22	10:15	81	0.2	0.02	0.5	0.000	0.113	27.3	82	23.9	30.7	16.63	1.1382	0.00	0	4	0.0	15
5-12-22	10:30	151	0.3	0.03	0.5	0.000	0.113	27.2	82	23.8	30.4	16.63	1.1391	0.00	0	4	0.0	15
5-12-22	10:45	79	0.0	0.00	0.0	0.000	0.113	27.1	82	23.7	30.2	16.64	1.1398	0.00	0	4	0.0	15
5-12-22	11:00	44	0.0	0.00	0.0	0.000	0.109	27.0	82	23.7	30.1	16.64	1.1402	0.00	0	4	0.0	15
5-12-22	11:15	25	0.0	0.00	0.0	0.000	0.108	26.9	82	23.6	30.0	16.64	1.1407	0.00	0	4	0.0	15
5-12-22	11:30	16	0.0	0.00	0.0	0.000	0.107	26.8	83	23.6	29.8	17.04	1.1413	0.00	0	4	0.0	15
5-12-22	11:45	0	0.0	0.00	0.0	0.000	0.102	26.7	83	23.5	29.6	17.05	1.1423	0.00	0	4	0.0	15
5-12-22	12:00	0	0.0	0.00	0.0	0.000	0.101	26.6	83	23.5	29.4	17.05	1.1428	0.00	0	4	0.0	15
5-12-22	12:15	0	0.0	0.00	0.0	0.000	0.101	26.7	83	23.5	29.6	17.05	1.1425	0.00	0	4	0.0	15
5-12-22	12:30	0	0.0	0.00	0.0	0.000	0.101	26.7	83	23.6	29.7	17.05	1.1426	0.00	0	4	0.0	15
5-12-22	12:45	0	0.0	0.00	0.0	0.000	0.100	26.8	82	23.4	29.7	16.65	1.1429	0.00	0	4	0.0	15
5-12-22	13:00	0	0.0	0.00	0.0	0.000	0.098	26.8	82	23.5	29.8	16.64	1.1429	0.00	0	4	0.0	15
5-12-22	13:15	0	0.0	0.00	0.0	0.000	0.097	26.9	82	23.6	29.9	16.64	1.1428	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.
5-12-22	13:30	0	0.0	0.00	0.0	0.000	0.095	26.9	82	23.6	30.0	16.64	1.1428	0.00	0	4	0.0	15
5-12-22	13:45	0	0.0	0.00	0.0	0.000	0.093	26.8	82	23.5	29.8	16.64	1.1436	0.00	0	4	0.0	15
5-12-22	14:00	0	0.0	0.00	0.0	0.000	0.091	26.8	82	23.5	29.8	16.64	1.1439	0.00	0	4	0.0	15
5-12-22	14:15	0	0.0	0.00	0.0	0.000	0.090	26.8	82	23.5	29.8	16.64	1.1441	0.00	0	4	0.0	15
5-12-22	14:30	0	0.0	0.00	0.0	0.000	0.090	26.9	82	23.6	29.9	16.64	1.1440	0.00	0	4	0.0	15
5-12-22	14:45	0	0.0	0.00	0.0	0.000	0.087	26.9	82	23.6	29.9	16.64	1.1443	0.00	0	4	0.0	15
5-12-22	15:00	0	0.0	0.00	0.0	0.000	0.086	26.9	82	23.6	29.9	16.64	1.1445	0.00	0	4	0.0	15
5-12-22	15:15	0	0.0	0.00	0.0	0.000	0.084	26.9	82	23.6	29.9	16.64	1.1446	0.00	0	4	0.0	15
5-12-22	15:30	0	0.0	0.00	0.0	0.000	0.084	26.9	82	23.6	30.0	16.64	1.1442	0.00	0	4	0.0	15
5-12-22	15:45	0	0.0	0.00	0.0	0.000	0.083	26.8	83	23.7	29.9	17.04	1.1444	0.00	0	4	0.0	15
5-12-22	16:00	0	0.0	0.00	0.0	0.000	0.083	26.8	83	23.7	29.9	17.04	1.1444	0.00	0	4	0.0	15
5-12-22	16:15	0	0.0	0.00	0.0	0.000	0.082	26.8	83	23.6	29.8	17.04	1.1447	0.00	0	4	0.0	15
5-12-22	16:30	0	0.0	0.00	0.0	0.000	0.082	26.8	83	23.7	29.9	17.04	1.1442	0.00	0	4	0.0	15
5-12-22	16:45	0	0.0	0.00	0.0	0.000	0.080	26.8	83	23.7	29.9	17.04	1.1441	0.00	0	4	0.0	15
5-12-22	17:00	0	0.0	0.00	0.0	0.000	0.080	26.8	83	23.7	29.9	17.04	1.1440	0.00	0	4	0.0	15
5-12-22	17:15	0	0.0	0.00	0.0	0.000	0.079	26.8	83	23.7	29.9	17.04	1.1439	0.00	0	4	0.0	15
5-12-22	17:30	0	0.0	0.00	0.0	0.000	0.078	26.9	83	23.8	30.0	17.03	1.1435	0.00	0	4	0.0	15
5-12-22	17:45	0	0.0	0.00	0.0	0.000	0.078	26.9	83	23.8	30.0	17.03	1.1435	0.00	0	4	0.0	15
5-12-22	18:00	0	0.0	0.00	0.0	0.000	0.076	26.8	83	23.6	29.8	17.04	1.1441	0.00	0	4	0.0	15
5-12-22	18:15	0	0.0	0.00	0.0	0.000	0.075	26.7	83	23.6	29.7	17.05	1.1443	0.00	0	4	0.0	15
5-12-22	18:30	0	0.0	0.00	0.0	0.000	0.073	26.8	83	23.6	29.8	17.04	1.1437	0.00	0	4	0.0	15
5-12-22	18:45	0	0.0	0.00	0.0	0.000	0.072	26.8	83	23.6	29.8	17.04	1.1436	0.00	0	4	0.0	15
5-12-22	19:00	0	0.0	0.00	0.0	0.000	0.071	26.8	83	23.6	29.8	17.04	1.1435	0.00	0	4	0.0	15
5-12-22	19:15	0	0.0	0.00	0.0	0.000	0.070	26.8	83	23.6	29.8	17.04	1.1434	0.00	0	4	0.0	15
5-12-22	19:30	0	0.0	0.00	0.0	0.000	0.069	26.8	83	23.6	29.8	17.04	1.1433	0.00	0	4	0.0	15
5-12-22	19:45	0	0.0	0.00	0.0	0.000	0.069	26.9	83	23.8	30.0	17.03	1.1424	0.00	0	4	0.0	15
5-12-22	20:00	0	0.0	0.00	0.0	0.000	0.069	26.8	83	23.6	29.8	17.04	1.1428	0.00	0	4	0.0	15
5-12-22	20:15	0	0.0	0.00	0.0	0.000	0.068	26.7	83	23.6	29.7	17.05	1.1432	0.00	0	4	0.0	15
5-12-22	20:30	0	0.0	0.00	0.0	0.000	0.068	26.8	83	23.6	29.8	17.04	1.1426	0.00	0	4	0.0	15
5-12-22	20:45	0	0.0	0.00	0.0	0.000	0.067	26.7	83	23.6	29.7	17.05	1.1428	0.00	0	4	0.0	15
5-12-22	21:00	0	0.0	0.00	0.0	0.000	0.067	26.8	83	23.6	29.8	17.04	1.1424	0.00	0	4	0.0	15
5-12-22	21:15	0	0.0	0.00	0.0	0.000	0.066	26.8	83	23.6	29.8	17.04	1.1423	0.00	0	4	0.0	15
5-12-22	21:30	0	0.0	0.00	0.0	0.000	0.065	26.8	83	23.6	29.8	17.04	1.1424	0.00	0	4	0.0	15
5-12-22	21:45	0	0.0	0.00	0.0	0.000	0.064	26.8	83	23.7	29.9	17.04	1.1418	0.00	0	4	0.0	15
5-12-22	22:00	0	0.0	0.00	0.0	0.000	0.063	26.8	83	23.7	29.9	17.04	1.1418	0.00	0	4	0.0	15
5-12-22	22:15	0	0.0	0.00	0.0	0.000	0.064	26.7	83	23.6	29.7	17.05	1.1425	0.00	0	4	0.0	15
5-12-22	22:30	0	0.0	0.00	0.0	0.000	0.064	26.7	83	23.6	29.7	17.05	1.1427	0.00	0	4	0.0	15
5-12-22	22:45	0	0.0	0.00	0.0	0.000	0.063	26.7	83	23.6	29.7	17.05	1.1428	0.00	0	4	0.0	15
5-12-22	23:00	0	0.0	0.00	0.0	0.000	0.063	26.7	83	23.6	29.7	17.05	1.1429	0.00	0	4	0.0	15
5-12-22	23:15	0	0.0	0.00	0.0	0.000	0.063	26.7	83	23.6	29.7	17.05	1.1430	0.00	0	4	0.0	15
5-12-22	23:30	0	0.0	0.00	0.0	0.000	0.063	26.7	83	23.6	29.7	17.05	1.1431	0.00	0	4	0.0	15
5-12-22	23:45	0	0.0	0.00	0.0	0.000	0.063	26.8	83	23.6	29.8	17.04	1.1430	0.00	0	4	0.0	15
6-12-22	00:00	0	0.0	0.00	0.0	0.000	0.063	26.8	83	23.7	29.9	17.04	1.1428	0.00	0	4	0.0	15