

Date	Time	Temp Out	Hi Temp	Low Temp	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
4-12-22	0:15	23.4	23.6	23.4	92	22.1	0.0	---	0.00	0.0	---	23.4	25.0	25.0	---	1010.9	0.00	0.0	0	0.00
4-12-22	0:30	23.4	23.5	23.4	92	22.1	0.0	---	0.00	0.0	---	23.4	25.0	25.0	---	1011.3	0.00	0.0	2	0.04
4-12-22	0:45	23.3	23.4	23.3	92	22.0	0.0	---	0.00	0.0	---	23.3	24.8	24.8	---	1011.4	0.00	0.0	21	0.45
4-12-22	1:00	23.3	23.3	23.3	92	21.9	0.0	---	0.00	0.0	---	23.3	24.7	24.7	---	1011.7	0.00	0.0	38	0.82
4-12-22	1:15	23.3	23.4	23.3	92	22.0	0.0	---	0.00	0.0	---	23.3	24.8	24.8	---	1011.9	0.00	0.0	64	1.38
4-12-22	1:30	23.5	23.5	23.3	92	22.1	0.0	---	0.00	0.0	---	23.5	25.1	25.1	---	1012.2	0.00	0.0	84	1.81
4-12-22	1:45	23.8	23.8	23.5	92	22.5	0.0	---	0.00	0.0	---	23.8	25.7	25.7	---	1012.3	0.00	0.0	160	3.44
4-12-22	2:00	24.3	24.3	23.8	91	22.7	0.0	---	0.00	0.0	---	24.3	26.3	26.3	---	1012.6	0.00	0.0	210	4.52
4-12-22	2:15	24.7	24.7	24.3	90	23.0	0.0	---	0.00	0.0	---	24.7	26.8	26.8	---	1012.7	0.00	0.0	204	4.39
4-12-22	2:30	25.0	25.0	24.7	89	23.1	0.0	---	0.00	0.0	---	25.0	27.2	27.2	---	1012.9	0.00	0.0	225	4.84
4-12-22	2:45	25.5	25.5	25.0	88	23.4	0.0	---	0.00	0.0	---	25.5	28.0	28.0	---	1013.1	0.00	0.0	319	6.86
4-12-22	3:00	25.9	25.9	25.4	86	23.4	0.0	---	0.00	0.0	---	25.9	28.4	28.4	---	1013.3	0.00	0.0	389	8.36
4-12-22	3:15	26.1	26.1	25.9	87	23.7	0.0	---	0.00	0.0	---	26.1	28.8	28.8	---	1013.4	0.00	0.0	268	5.76
4-12-22	3:30	26.5	26.5	26.0	86	24.0	0.0	---	0.00	0.0	---	26.5	29.6	29.6	---	1013.5	0.00	0.0	287	6.17
4-12-22	3:45	26.7	26.7	26.5	85	23.9	0.0	---	0.00	0.0	---	26.7	29.8	29.8	---	1013.6	0.00	0.0	281	6.04
4-12-22	4:00	27.1	27.2	26.6	84	24.2	0.0	---	0.00	0.0	---	27.1	30.6	30.6	---	1013.6	0.00	0.0	441	9.48
4-12-22	4:15	27.5	27.5	27.1	83	24.4	0.0	---	0.00	0.0	---	27.5	31.4	31.4	---	1013.5	0.00	0.0	366	7.87
4-12-22	4:30	27.8	27.8	27.6	82	24.4	0.0	---	0.00	0.0	---	27.8	31.9	31.9	---	1013.5	0.00	0.0	556	11.96
4-12-22	4:45	27.9	27.9	27.8	81	24.4	0.0	---	0.00	0.0	---	27.9	32.2	32.2	---	1013.5	0.00	0.0	351	7.55
4-12-22	5:00	27.9	28.0	27.8	80	24.1	0.0	---	0.00	0.0	---	27.9	31.9	31.9	---	1013.3	0.00	0.0	353	7.59
4-12-22	5:15	28.4	28.4	27.9	79	24.4	0.0	---	0.00	0.0	---	28.4	33.3	33.3	---	1013.1	0.00	0.0	659	14.17
4-12-22	5:30	28.3	28.4	28.3	79	24.3	0.0	---	0.00	0.0	---	28.3	33.0	33.0	---	1012.8	0.00	0.0	455	9.78
4-12-22	5:45	28.2	28.3	28.0	80	24.4	0.0	---	0.00	0.0	---	28.2	32.7	32.7	---	1012.4	0.00	0.0	314	6.75
4-12-22	6:00	28.4	28.4	28.2	79	24.4	0.0	---	0.00	0.0	---	28.4	33.2	33.2	---	1012.0	0.00	0.0	559	12.02
4-12-22	6:15	28.4	28.6	28.4	80	24.6	0.0	---	0.00	0.0	---	28.4	33.3	33.3	---	1011.6	0.00	0.0	479	10.30
4-12-22	6:30	28.5	28.7	28.3	79	24.5	0.0	---	0.00	0.0	---	28.5	33.4	33.4	---	1011.2	0.00	0.0	458	9.85
4-12-22	6:45	28.6	28.6	28.4	79	24.6	0.0	---	0.00	0.0	---	28.6	33.6	33.6	---	1011.0	0.00	0.0	291	6.26
4-12-22	7:00	28.8	28.9	28.6	78	24.6	0.0	---	0.00	0.0	---	28.8	34.0	34.0	---	1010.5	0.00	0.0	327	7.03
4-12-22	7:15	28.9	28.9	28.7	77	24.4	0.0	---	0.00	0.0	---	28.9	34.1	34.1	---	1010.4	0.00	0.0	210	4.52
4-12-22	7:30	29.3	29.3	28.8	76	24.6	0.0	---	0.00	0.0	---	29.3	34.7	34.7	---	1010.2	0.00	0.0	662	14.23
4-12-22	7:45	29.3	29.4	29.3	76	24.7	0.0	---	0.00	0.0	---	29.3	34.8	34.8	---	1010.1	0.00	0.0	471	10.13
4-12-22	8:00	29.3	29.5	29.3	76	24.7	0.0	---	0.00	0.0	---	29.3	34.8	34.8	---	1010.0	0.00	0.0	590	12.69
4-12-22	8:15	29.2	29.3	29.2	76	24.5	0.0	---	0.00	0.0	---	29.2	34.4	34.4	---	1009.9	0.00	0.0	370	7.96
4-12-22	8:30	29.1	29.2	29.1	77	24.7	0.0	---	0.00	0.0	---	29.1	34.6	34.6	---	1009.7	0.00	0.0	222	4.77
4-12-22	8:45	29.3	29.3	29.1	76	24.6	0.0	---	0.00	0.0	---	29.3	34.7	34.7	---	1009.4	0.00	0.0	247	5.31
4-12-22	9:00	29.4	29.6	29.3	75	24.5	0.0	---	0.00	0.0	---	29.4	34.8	34.8	---	1009.1	0.00	0.0	359	7.72
4-12-22	9:15	29.6	29.6	29.3	76	24.9	0.0	---	0.00	0.0	---	29.6	35.2	35.2	---	1009.0	0.00	0.0	322	6.92
4-12-22	9:30	29.3	29.8	29.3	77	24.9	0.0	---	0.00	0.0	---	29.3	34.9	34.9	---	1009.0	0.00	0.0	230	4.95
4-12-22	9:45	29.2	29.3	29.1	77	24.8	0.0	---	0.00	0.0	---	29.2	34.8	34.8	---	1009.0	0.00	0.0	283	6.09
4-12-22	10:00	28.7	29.2	28.7	79	24.7	0.0	---	0.00	0.0	---	28.7	34.1	34.1	---	1009.2	0.00	0.0	92	1.98
4-12-22	10:15	28.9	28.9	28.7	79	24.9	0.0	---	0.00	0.0	---	28.9	34.6	34.6	---	1009.4	0.00	0.0	152	3.27
4-12-22	10:30	28.2	28.9	28.2	80	24.4	0.0	---	0.00	0.0	---	28.2	32.8	32.8	---	1009.5	0.00	0.0	72	1.55
4-12-22	10:45	27.9	28.2	27.9	81	24.4	0.0	---	0.00	0.0	---	27.9	32.2	32.2	---	1009.6	0.00	0.0	38	0.82
4-12-22	11:00	27.8	27.9	27.8	82	24.5	0.0	---	0.00	0.0	---	27.8	32.1	32.1	---	1009.6	0.00	0.0	28	0.60
4-12-22	11:15	27.7	27.8	27.7	82	24.4	0.0	---	0.00	0.0	---	27.7	31.8	31.8	---	1009.9	0.00	0.0	19	0.41
4-12-22	11:30	27.6	27.8	27.6	83	24.5	0.0	---	0.00	0.0	---	27.6	31.7	31.7	---	1010.0	0.00	0.0	6	0.13
4-12-22	11:45	27.5	27.6	27.5	84	24.6	0.0	---	0.00	0.0	---	27.5	31.6	31.6	---	1010.4	0.00	0.0	0	0.00
4-12-22	12:00	27.3	27.5	27.3	84	24.4	0.0	---	0.00	0.0	---	27.3	31.2	31.2	---	1010.5	0.00	0.0	0	0.00
4-12-22	12:15	27.2	27.3	27.2	84	24.3	0.0	---	0.00	0.0	---	27.2	30.8	30.8	---	1010.8	0.00	0.0	0	0.00
4-12-22	12:30	27.2	27.3	27.1	82	23.8	0.0	---	0.00	0.0	---	27.2	30.4	30.4	---	1010.8	0.00	0.0	0	0.00
4-12-22	12:45	27.1	27.2	27.1	82	23.7	0.0	---	0.00	0.0	---	27.1	30.2	30.2	---	1011.1	0.00	0.0	0	0.00
4-12-22	13:00	26.9	27.1	26.9	83	23.8	0.0	---	0.00	0.0	---	26.9	30.1	30.1	---	1011.3	0.00	0.0	0	0.00
4-12-22	13:15	26.7	26.9	26.7	84	23.8	0.0	---	0.00	0.0	---	26.7	29.8	29.8	---	1011.4	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
4-12-22	13:30	26.6	26.8	26.5	84	23.6	0.0	---	0.00	0.0	---	26.6	29.4	29.4	---	1011.7	0.00	0.0	0	0.00
4-12-22	13:45	26.4	26.6	26.4	85	23.7	0.0	---	0.00	0.0	---	26.4	29.2	29.2	---	1011.9	0.00	0.0	0	0.00
4-12-22	14:00	26.3	26.4	26.3	85	23.6	0.0	---	0.00	0.0	---	26.3	29.1	29.1	---	1012.2	0.00	0.0	0	0.00
4-12-22	14:15	26.2	26.3	26.2	85	23.5	0.0	---	0.00	0.0	---	26.2	28.9	28.9	---	1012.4	0.00	0.0	0	0.00
4-12-22	14:30	26.1	26.2	26.1	86	23.5	0.0	---	0.00	0.0	---	26.1	28.7	28.7	---	1012.5	0.00	0.0	0	0.00
4-12-22	14:45	26.0	26.1	26.0	86	23.5	0.0	---	0.00	0.0	---	26.0	28.7	28.7	---	1012.6	0.00	0.0	0	0.00
4-12-22	15:00	25.9	26.1	25.9	86	23.4	0.0	---	0.00	0.0	---	25.9	28.6	28.6	---	1012.8	0.00	0.0	0	0.00
4-12-22	15:15	25.8	25.9	25.8	87	23.5	0.0	---	0.00	0.0	---	25.8	28.4	28.4	---	1012.7	0.00	0.0	0	0.00
4-12-22	15:30	25.8	25.8	25.8	87	23.4	0.0	---	0.00	0.0	---	25.8	28.4	28.4	---	1012.8	0.00	0.0	0	0.00
4-12-22	15:45	25.8	25.8	25.8	87	23.4	0.0	---	0.00	0.0	---	25.8	28.4	28.4	---	1012.9	0.00	0.0	0	0.00
4-12-22	16:00	25.8	25.8	25.8	87	23.4	0.0	---	0.00	0.0	---	25.8	28.4	28.4	---	1013.0	0.00	0.0	0	0.00
4-12-22	16:15	25.7	25.8	25.7	87	23.4	0.0	---	0.00	0.0	---	25.7	28.3	28.3	---	1013.0	0.00	0.0	0	0.00
4-12-22	16:30	25.7	25.7	25.6	87	23.3	0.0	---	0.00	0.0	---	25.7	28.2	28.2	---	1013.0	0.00	0.0	0	0.00
4-12-22	16:45	25.6	25.7	25.6	88	23.5	0.0	---	0.00	0.0	---	25.6	28.2	28.2	---	1012.8	0.00	0.0	0	0.00
4-12-22	17:00	25.6	25.6	25.6	88	23.5	0.0	---	0.00	0.0	---	25.6	28.2	28.2	---	1012.9	0.00	0.0	0	0.00
4-12-22	17:15	25.7	25.7	25.6	88	23.5	0.0	---	0.00	0.0	---	25.7	28.3	28.3	---	1012.9	0.00	0.0	0	0.00
4-12-22	17:30	25.7	25.7	25.7	88	23.5	0.0	---	0.00	0.0	---	25.7	28.3	28.3	---	1012.7	0.00	0.0	0	0.00
4-12-22	17:45	25.6	25.7	25.6	88	23.5	0.0	---	0.00	0.0	---	25.6	28.2	28.2	---	1012.5	0.00	0.0	0	0.00
4-12-22	18:00	25.6	25.7	25.6	88	23.5	0.0	---	0.00	0.0	---	25.6	28.2	28.2	---	1012.3	0.00	0.0	0	0.00
4-12-22	18:15	25.6	25.6	25.5	88	23.4	0.0	---	0.00	0.0	---	25.6	28.1	28.1	---	1012.3	0.00	0.0	0	0.00
4-12-22	18:30	25.4	25.6	25.4	89	23.4	0.0	---	0.00	0.0	---	25.4	27.8	27.8	---	1012.2	0.00	0.0	0	0.00
4-12-22	18:45	25.3	25.4	25.3	89	23.3	0.0	---	0.00	0.0	---	25.3	27.7	27.7	---	1012.0	0.00	0.0	0	0.00
4-12-22	19:00	25.2	25.3	25.2	90	23.4	0.0	---	0.00	0.0	---	25.2	27.5	27.5	---	1011.8	0.00	0.0	0	0.00
4-12-22	19:15	25.0	25.2	25.0	90	23.2	0.0	---	0.00	0.0	---	25.0	27.2	27.2	---	1011.8	0.00	0.0	0	0.00
4-12-22	19:30	24.9	25.0	24.8	91	23.3	0.0	---	0.00	0.0	---	24.9	27.1	27.1	---	1011.6	0.00	0.0	0	0.00
4-12-22	19:45	24.7	24.9	24.7	91	23.2	0.0	---	0.00	0.0	---	24.7	26.8	26.8	---	1011.4	0.00	0.0	0	0.00
4-12-22	20:00	24.7	24.8	24.7	91	23.1	0.0	---	0.00	0.0	---	24.7	26.8	26.8	---	1011.2	0.00	0.0	0	0.00
4-12-22	20:15	24.7	24.7	24.7	92	23.3	0.0	---	0.00	0.0	---	24.7	26.8	26.8	---	1011.2	0.00	0.0	0	0.00
4-12-22	20:30	24.7	24.8	24.7	91	23.2	0.0	---	0.00	0.0	---	24.7	26.8	26.8	---	1011.2	0.00	0.0	0	0.00
4-12-22	20:45	24.7	24.8	24.7	92	23.3	0.0	---	0.00	0.0	---	24.7	26.9	26.9	---	1011.1	0.00	0.0	0	0.00
4-12-22	21:00	24.7	24.7	24.6	92	23.3	0.0	---	0.00	0.0	---	24.7	26.8	26.8	---	1011.1	0.00	0.0	0	0.00
4-12-22	21:15	24.6	24.7	24.6	92	23.2	0.0	---	0.00	0.0	---	24.6	26.8	26.8	---	1011.0	0.00	0.0	0	0.00
4-12-22	21:30	24.6	24.6	24.6	92	23.2	0.0	---	0.00	0.0	---	24.6	26.7	26.7	---	1011.0	0.00	0.0	0	0.00
4-12-22	21:45	24.6	24.6	24.6	93	23.3	0.0	---	0.00	0.0	---	24.6	26.7	26.7	---	1011.0	0.00	0.0	0	0.00
4-12-22	22:00	24.7	24.7	24.6	93	23.5	0.0	---	0.00	0.0	---	24.7	26.9	26.9	---	1011.0	0.00	0.0	0	0.00
4-12-22	22:15	24.6	24.7	24.6	93	23.3	0.0	---	0.00	0.0	---	24.6	26.7	26.7	---	1011.1	0.00	0.0	0	0.00
4-12-22	22:30	24.5	24.6	24.5	93	23.3	0.0	---	0.00	0.0	---	24.5	26.6	26.6	---	1011.2	0.00	0.0	0	0.00
4-12-22	22:45	24.5	24.6	24.5	93	23.3	0.0	---	0.00	0.0	---	24.5	26.6	26.6	---	1011.2	0.00	0.0	0	0.00
4-12-22	23:00	24.5	24.6	24.4	93	23.3	0.0	---	0.00	0.0	---	24.5	26.6	26.6	---	1011.3	0.00	0.0	0	0.00
4-12-22	23:15	24.4	24.5	24.4	93	23.2	0.0	---	0.00	0.0	---	24.4	26.6	26.6	---	1011.3	0.00	0.0	0	0.00
4-12-22	23:30	24.4	24.5	24.4	93	23.2	0.0	---	0.00	0.0	---	24.4	26.6	26.6	---	1011.5	0.00	0.0	0	0.00
4-12-22	23:45	24.4	24.4	24.4	93	23.2	0.0	---	0.00	0.0	---	24.4	26.6	26.6	---	1011.6	0.00	0.0	0	0.00
5-12-22	00:00	24.4	24.4	24.4	93	23.2	0.0	---	0.00	0.0	---	24.4	26.6	26.6	---	1011.8	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 Recept	Arc. Int.
4-12-22	0:15	0	0.0	0.00	0.0	0.000	0.053	26.3	82	23.0	28.8	16.67	1.1439	0.00	0	4	0.0	15
4-12-22	0:30	9	0.0	0.00	0.0	0.000	0.053	26.3	82	23.0	28.8	16.67	1.1444	0.00	0	4	0.0	15
4-12-22	0:45	28	0.0	0.00	0.0	0.000	0.052	26.4	82	23.1	28.9	16.67	1.1442	0.00	0	4	0.0	15
4-12-22	1:00	51	0.0	0.00	0.0	0.000	0.052	26.4	82	23.1	28.9	16.67	1.1444	0.00	0	4	0.0	15
4-12-22	1:15	76	0.0	0.00	0.0	0.000	0.052	26.5	81	23.0	29.0	16.36	1.1444	0.00	0	4	0.0	15
4-12-22	1:30	105	0.0	0.00	0.0	0.000	0.054	26.4	82	23.1	28.9	16.67	1.1451	0.00	0	4	0.0	15
4-12-22	1:45	193	0.6	0.06	0.7	0.000	0.057	26.4	82	23.1	28.9	16.67	1.1452	0.00	0	4	0.0	15
4-12-22	2:00	232	0.8	0.09	0.9	0.000	0.062	26.4	82	23.1	29.0	16.67	1.1452	0.00	0	4	0.0	15
4-12-22	2:15	246	0.9	0.10	1.0	0.000	0.067	26.5	82	23.2	29.1	16.66	1.1450	0.00	0	4	0.0	15
4-12-22	2:30	250	1.1	0.12	1.3	0.000	0.069	26.6	81	23.0	29.1	16.35	1.1454	0.00	0	4	0.0	15
4-12-22	2:45	425	1.6	0.17	1.9	0.000	0.075	26.6	81	23.1	29.2	16.35	1.1452	0.00	0	4	0.0	15
4-12-22	3:00	454	1.9	0.20	2.0	0.000	0.079	26.7	82	23.4	29.5	16.65	1.1445	0.00	0	4	0.0	15
4-12-22	3:15	339	1.9	0.20	2.0	0.000	0.080	26.6	81	23.1	29.2	16.35	1.1456	0.00	0	4	0.0	15
4-12-22	3:30	399	1.9	0.20	2.4	0.000	0.085	26.2	80	22.5	28.4	15.97	1.1484	0.00	0	4	0.0	15
4-12-22	3:45	362	1.8	0.19	2.2	0.000	0.087	25.8	80	22.1	27.8	15.98	1.1510	0.00	0	4	0.0	15
4-12-22	4:00	705	2.9	0.31	3.8	0.000	0.091	25.7	80	22.0	27.6	15.99	1.1516	0.00	0	4	0.0	15
4-12-22	4:15	761	3.4	0.36	4.5	0.000	0.095	25.7	79	21.8	27.6	15.58	1.1516	0.00	0	4	0.0	15
4-12-22	4:30	840	4.0	0.43	4.8	0.000	0.098	25.9	78	21.8	27.7	15.25	1.1510	0.00	0	4	0.0	15
4-12-22	4:45	747	3.5	0.38	5.1	0.000	0.100	25.7	78	21.5	27.4	15.25	1.1523	0.00	0	4	0.0	15
4-12-22	5:00	740	3.4	0.36	5.0	0.000	0.100	25.6	78	21.4	27.3	15.25	1.1527	0.00	0	4	0.0	15
4-12-22	5:15	830	4.9	0.53	5.4	0.000	0.105	25.6	78	21.5	27.3	15.25	1.1521	0.00	0	4	0.0	15
4-12-22	5:30	835	3.9	0.42	5.5	0.000	0.104	25.6	77	21.3	27.3	14.95	1.1521	0.00	0	4	0.0	15
4-12-22	5:45	534	3.1	0.33	4.7	0.000	0.102	25.3	78	21.2	26.9	15.25	1.1532	0.00	0	4	0.0	15
4-12-22	6:00	682	4.6	0.49	5.4	0.000	0.105	25.3	78	21.2	26.9	15.25	1.1526	0.00	0	4	0.0	15
4-12-22	6:15	742	4.2	0.45	5.5	0.000	0.105	25.4	77	21.1	27.0	14.95	1.1520	0.00	0	4	0.0	15
4-12-22	6:30	830	3.9	0.42	5.6	0.000	0.106	25.4	77	21.1	27.0	14.95	1.1516	0.00	0	4	0.0	15
4-12-22	6:45	380	3.1	0.33	4.7	0.000	0.106	25.2	77	20.9	26.8	14.95	1.1522	0.00	0	4	0.0	15
4-12-22	7:00	728	3.1	0.33	4.7	0.000	0.109	25.2	77	20.8	26.7	14.95	1.1520	0.00	0	4	0.0	15
4-12-22	7:15	466	2.8	0.30	4.3	0.000	0.110	24.9	77	20.6	26.4	14.95	1.1531	0.00	0	4	0.0	15
4-12-22	7:30	768	4.4	0.47	5.0	0.000	0.114	25.3	77	21.0	26.8	14.95	1.1509	0.00	0	4	0.0	15
4-12-22	7:45	765	3.7	0.40	4.6	0.000	0.115	25.4	77	21.1	27.0	14.95	1.1502	0.00	0	4	0.0	15
4-12-22	8:00	745	3.3	0.35	4.1	0.000	0.115	25.4	77	21.1	27.1	14.95	1.1497	0.00	0	4	0.0	15
4-12-22	8:15	622	2.6	0.28	3.6	0.000	0.113	25.3	77	21.0	26.9	14.95	1.1503	0.00	0	4	0.0	15
4-12-22	8:30	380	2.2	0.24	2.9	0.000	0.112	25.2	77	20.9	26.8	14.95	1.1506	0.00	0	4	0.0	15
4-12-22	8:45	515	2.1	0.22	2.9	0.000	0.114	25.2	77	20.8	26.7	14.95	1.1507	0.00	0	4	0.0	15
4-12-22	9:00	492	2.0	0.21	2.4	0.000	0.116	25.5	76	21.0	27.0	14.65	1.1489	0.00	0	4	0.0	15
4-12-22	9:15	515	1.8	0.19	2.0	0.000	0.117	25.6	76	21.1	27.2	14.65	1.1481	0.00	0	4	0.0	15
4-12-22	9:30	545	1.3	0.14	2.0	0.000	0.115	25.9	75	21.1	27.4	14.35	1.1469	0.00	0	4	0.0	15
4-12-22	9:45	422	0.9	0.10	1.4	0.000	0.113	26.1	75	21.3	27.8	14.35	1.1457	0.00	0	4	0.0	15
4-12-22	10:00	223	0.6	0.06	0.8	0.000	0.108	25.4	76	20.8	26.9	14.65	1.1495	0.00	0	4	0.0	15
4-12-22	10:15	213	0.6	0.06	0.8	0.000	0.111	25.4	76	20.8	26.9	14.65	1.1498	0.00	0	4	0.0	15
4-12-22	10:30	114	0.0	0.00	0.0	0.000	0.103	25.0	77	20.7	26.5	14.95	1.1517	0.00	0	4	0.0	15
4-12-22	10:45	49	0.0	0.00	0.0	0.000	0.100	24.7	77	20.4	26.2	14.95	1.1533	0.00	0	4	0.0	15
4-12-22	11:00	33	0.0	0.00	0.0	0.000	0.099	24.6	77	20.3	26.0	14.95	1.1543	0.00	0	4	0.0	15
4-12-22	11:15	25	0.0	0.00	0.0	0.000	0.098	24.4	77	20.1	25.8	14.95	1.1556	0.00	0	4	0.0	15
4-12-22	11:30	12	0.0	0.00	0.0	0.000	0.097	24.3	78	20.2	25.7	15.25	1.1560	0.00	0	4	0.0	15
4-12-22	11:45	0	0.0	0.00	0.0	0.000	0.095	24.2	78	20.1	25.7	15.25	1.1567	0.00	0	4	0.0	15
4-12-22	12:00	0	0.0	0.00	0.0	0.000	0.094	24.4	77	20.1	25.9	14.95	1.1559	0.00	0	4	0.0	15
4-12-22	12:15	0	0.0	0.00	0.0	0.000	0.093	24.6	78	20.5	26.1	15.25	1.1553	0.00	0	4	0.0	15
4-12-22	12:30	0	0.0	0.00	0.0	0.000	0.092	24.7	78	20.6	26.3	15.25	1.1544	0.00	0	4	0.0	15
4-12-22	12:45	0	0.0	0.00	0.0	0.000	0.091	24.8	78	20.7	26.3	15.25	1.1545	0.00	0	4	0.0	15
4-12-22	13:00	0	0.0	0.00	0.0	0.000	0.090	24.9	78	20.8	26.4	15.25	1.1540	0.00	0	4	0.0	15
4-12-22	13:15	0	0.0	0.00	0.0	0.000	0.087	25.0	78	20.9	26.6	15.25	1.1536	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.
4-12-22	13:30	0	0.0	0.00	0.0	0.000	0.086	25.1	78	21.0	26.7	15.25	1.1533	0.00	0	4	0.0	15
4-12-22	13:45	0	0.0	0.00	0.0	0.000	0.084	25.2	78	21.1	26.8	15.25	1.1532	0.00	0	4	0.0	15
4-12-22	14:00	0	0.0	0.00	0.0	0.000	0.083	25.3	78	21.2	26.9	15.25	1.1529	0.00	0	4	0.0	15
4-12-22	14:15	0	0.0	0.00	0.0	0.000	0.082	25.2	78	21.1	26.8	15.25	1.1535	0.00	0	4	0.0	15
4-12-22	14:30	0	0.0	0.00	0.0	0.000	0.080	25.2	79	21.3	26.9	15.60	1.1532	0.00	0	4	0.0	15
4-12-22	14:45	0	0.0	0.00	0.0	0.000	0.080	25.3	79	21.4	27.0	15.60	1.1531	0.00	0	4	0.0	15
4-12-22	15:00	0	0.0	0.00	0.0	0.000	0.079	25.3	79	21.4	27.1	15.60	1.1529	0.00	0	4	0.0	15
4-12-22	15:15	0	0.0	0.00	0.0	0.000	0.078	25.4	79	21.5	27.1	15.60	1.1525	0.00	0	4	0.0	15
4-12-22	15:30	0	0.0	0.00	0.0	0.000	0.078	25.4	79	21.5	27.1	15.60	1.1526	0.00	0	4	0.0	15
4-12-22	15:45	0	0.0	0.00	0.0	0.000	0.078	25.5	79	21.6	27.3	15.59	1.1522	0.00	0	4	0.0	15
4-12-22	16:00	0	0.0	0.00	0.0	0.000	0.078	25.6	79	21.6	27.3	15.59	1.1520	0.00	0	4	0.0	15
4-12-22	16:15	0	0.0	0.00	0.0	0.000	0.077	25.6	79	21.7	27.4	15.59	1.1516	0.00	0	4	0.0	15
4-12-22	16:30	0	0.0	0.00	0.0	0.000	0.076	25.5	79	21.6	27.3	15.59	1.1522	0.00	0	4	0.0	15
4-12-22	16:45	0	0.0	0.00	0.0	0.000	0.076	25.6	79	21.6	27.3	15.59	1.1516	0.00	0	4	0.0	15
4-12-22	17:00	0	0.0	0.00	0.0	0.000	0.076	25.6	79	21.6	27.3	15.59	1.1518	0.00	0	4	0.0	15
4-12-22	17:15	0	0.0	0.00	0.0	0.000	0.076	25.6	80	21.9	27.5	15.99	1.1511	0.00	0	4	0.0	15
4-12-22	17:30	0	0.0	0.00	0.0	0.000	0.076	25.6	80	21.9	27.5	15.99	1.1509	0.00	0	4	0.0	15
4-12-22	17:45	0	0.0	0.00	0.0	0.000	0.076	25.7	80	22.0	27.6	15.99	1.1504	0.00	0	4	0.0	15
4-12-22	18:00	0	0.0	0.00	0.0	0.000	0.076	25.7	80	22.0	27.7	15.98	1.1498	0.00	0	4	0.0	15
4-12-22	18:15	0	0.0	0.00	0.0	0.000	0.075	25.7	80	22.0	27.7	15.98	1.1498	0.00	0	4	0.0	15
4-12-22	18:30	0	0.0	0.00	0.0	0.000	0.073	25.7	80	22.0	27.7	15.98	1.1496	0.00	0	4	0.0	15
4-12-22	18:45	0	0.0	0.00	0.0	0.000	0.072	25.7	80	22.0	27.7	15.98	1.1494	0.00	0	4	0.0	15
4-12-22	19:00	0	0.0	0.00	0.0	0.000	0.071	25.7	80	22.0	27.7	15.98	1.1492	0.00	0	4	0.0	15
4-12-22	19:15	0	0.0	0.00	0.0	0.000	0.069	25.7	80	22.0	27.7	15.98	1.1492	0.00	0	4	0.0	15
4-12-22	19:30	0	0.0	0.00	0.0	0.000	0.068	25.8	80	22.1	27.8	15.98	1.1486	0.00	0	4	0.0	15
4-12-22	19:45	0	0.0	0.00	0.0	0.000	0.067	25.8	80	22.1	27.8	15.98	1.1484	0.00	0	4	0.0	15
4-12-22	20:00	0	0.0	0.00	0.0	0.000	0.066	25.8	80	22.1	27.8	15.98	1.1479	0.00	0	4	0.0	15
4-12-22	20:15	0	0.0	0.00	0.0	0.000	0.066	25.9	80	22.2	27.9	15.98	1.1476	0.00	0	4	0.0	15
4-12-22	20:30	0	0.0	0.00	0.0	0.000	0.067	25.9	80	22.2	27.9	15.98	1.1475	0.00	0	4	0.0	15
4-12-22	20:45	0	0.0	0.00	0.0	0.000	0.067	25.8	81	22.3	27.8	16.38	1.1477	0.00	0	4	0.0	15
4-12-22	21:00	0	0.0	0.00	0.0	0.000	0.066	25.8	81	22.3	27.8	16.38	1.1477	0.00	0	4	0.0	15
4-12-22	21:15	0	0.0	0.00	0.0	0.000	0.065	25.8	81	22.3	27.9	16.38	1.1472	0.00	0	4	0.0	15
4-12-22	21:30	0	0.0	0.00	0.0	0.000	0.065	25.8	81	22.3	27.9	16.38	1.1472	0.00	0	4	0.0	15
4-12-22	21:45	0	0.0	0.00	0.0	0.000	0.065	25.9	81	22.4	28.0	16.38	1.1469	0.00	0	4	0.0	15
4-12-22	22:00	0	0.0	0.00	0.0	0.000	0.066	25.9	81	22.4	28.0	16.38	1.1469	0.00	0	4	0.0	15
4-12-22	22:15	0	0.0	0.00	0.0	0.000	0.065	25.9	81	22.4	28.1	16.38	1.1467	0.00	0	4	0.0	15
4-12-22	22:30	0	0.0	0.00	0.0	0.000	0.064	26.0	81	22.5	28.2	16.37	1.1465	0.00	0	4	0.0	15
4-12-22	22:45	0	0.0	0.00	0.0	0.000	0.064	25.9	81	22.4	28.1	16.38	1.1469	0.00	0	4	0.0	15
4-12-22	23:00	0	0.0	0.00	0.0	0.000	0.064	25.9	81	22.4	28.0	16.38	1.1473	0.00	0	4	0.0	15
4-12-22	23:15	0	0.0	0.00	0.0	0.000	0.064	25.9	81	22.4	28.0	16.38	1.1473	0.00	0	4	0.0	15
4-12-22	23:30	0	0.0	0.00	0.0	0.000	0.064	25.9	81	22.4	28.1	16.38	1.1472	0.00	0	4	0.0	15
4-12-22	23:45	0	0.0	0.00	0.0	0.000	0.064	25.9	81	22.4	28.1	16.38	1.1473	0.00	0	4	0.0	15
5-12-22	00:00	0	0.0	0.00	0.0	0.000	0.064	26.0	81	22.5	28.2	16.37	1.1472	0.00	0	4	0.0	15