

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
9-03-23	13:30	23.8	23.8	23.6	82	20.5	0.0	---	0.00	0.0	---	23.8	25.2	25.2	---	1011.7	0.00	0.0	0	0.00
9-03-23	13:45	23.9	23.9	23.7	81	20.5	0.0	---	0.00	0.0	---	23.9	25.4	25.4	---	1011.6	0.00	0.0	0	0.00
9-03-23	14:00	23.8	24.0	23.8	82	20.6	0.0	---	0.00	0.0	---	23.8	25.3	25.3	---	1011.5	0.00	0.0	0	0.00
9-03-23	14:15	23.8	23.8	23.7	82	20.5	0.0	---	0.00	0.0	---	23.8	25.2	25.2	---	1011.4	0.00	0.0	0	0.00
9-03-23	14:30	23.8	23.8	23.7	83	20.7	0.0	---	0.00	0.0	---	23.8	25.3	25.3	---	1011.2	0.00	0.0	0	0.00
9-03-23	14:45	23.9	23.9	23.8	82	20.7	0.0	---	0.00	0.0	---	23.9	25.4	25.4	---	1011.1	0.00	0.0	0	0.00
9-03-23	15:00	23.9	24.0	23.9	82	20.7	0.0	---	0.00	0.0	---	23.9	25.4	25.4	---	1011.4	0.00	0.0	0	0.00
9-03-23	15:15	23.7	23.9	23.7	83	20.7	0.0	---	0.00	0.0	---	23.7	25.2	25.2	---	1011.3	0.00	0.0	0	0.00
9-03-23	15:30	23.7	23.7	23.7	84	20.8	0.0	---	0.00	0.0	---	23.7	25.1	25.1	---	1011.3	0.00	0.0	0	0.00
9-03-23	15:45	23.6	23.7	23.6	84	20.7	0.0	---	0.00	0.0	---	23.6	25.0	25.0	---	1011.4	0.00	0.0	0	0.00
9-03-23	16:00	23.6	23.7	23.6	85	20.9	0.0	---	0.00	0.0	---	23.6	24.9	24.9	---	1011.3	0.00	0.0	0	0.00
9-03-23	16:15	23.6	23.7	23.6	86	21.1	0.0	---	0.00	0.0	---	23.6	25.1	25.1	---	1011.1	0.00	0.0	0	0.00
9-03-23	16:30	23.5	23.6	23.5	86	21.0	0.0	---	0.00	0.0	---	23.5	24.9	24.9	---	1011.1	0.00	0.0	0	0.00
9-03-23	16:45	23.3	23.5	23.3	86	20.8	0.0	---	0.00	0.0	---	23.3	24.5	24.5	---	1011.0	0.00	0.0	0	0.00
9-03-23	17:00	23.3	23.3	23.3	86	20.8	0.0	---	0.00	0.0	---	23.3	24.5	24.5	---	1010.9	0.00	0.0	0	0.00
9-03-23	17:15	23.4	23.4	23.3	86	20.9	0.0	---	0.00	0.0	---	23.4	24.7	24.7	---	1011.0	0.00	0.0	0	0.00
9-03-23	17:30	23.4	23.4	23.3	85	20.8	0.0	---	0.00	0.0	---	23.4	24.8	24.8	---	1010.9	0.00	0.0	0	0.00
9-03-23	17:45	23.6	23.7	23.4	85	20.9	0.0	---	0.00	0.0	---	23.6	25.1	25.1	---	1010.9	0.00	0.0	0	0.00
9-03-23	18:00	23.7	23.7	23.6	85	21.0	0.0	---	0.00	0.0	---	23.7	25.2	25.2	---	1010.8	0.00	0.0	0	0.00
9-03-23	18:15	23.7	23.7	23.7	86	21.2	0.0	---	0.00	0.0	---	23.7	25.3	25.3	---	1010.8	0.00	0.0	0	0.00
9-03-23	18:30	23.9	23.9	23.7	85	21.3	0.0	---	0.00	0.0	---	23.9	25.6	25.6	---	1010.5	0.00	0.0	0	0.00
9-03-23	18:45	23.9	24.0	23.9	85	21.3	0.0	---	0.00	0.0	---	23.9	25.6	25.6	---	1010.3	0.00	0.0	0	0.00
9-03-23	19:00	23.9	24.0	23.9	86	21.5	0.0	---	0.00	0.0	---	23.9	25.7	25.7	---	1009.9	0.00	0.0	0	0.00
9-03-23	19:15	23.8	23.9	23.8	86	21.3	0.0	---	0.00	0.0	---	23.8	25.5	25.5	---	1009.8	0.00	0.0	0	0.00
9-03-23	19:30	23.8	23.9	23.8	86	21.3	0.0	---	0.00	0.0	---	23.8	25.4	25.4	---	1009.9	0.00	0.0	0	0.00
9-03-23	19:45	23.7	23.8	23.7	86	21.2	0.0	---	0.00	0.0	---	23.7	25.2	25.2	---	1010.0	0.00	0.0	0	0.00
9-03-23	20:00	23.6	23.7	23.6	87	21.3	0.0	---	0.00	0.0	---	23.6	25.0	25.0	---	1010.2	0.00	0.0	0	0.00
9-03-23	20:15	23.4	23.6	23.4	87	21.2	0.0	---	0.00	0.0	---	23.4	24.8	24.8	---	1010.1	0.00	0.0	0	0.00
9-03-23	20:30	23.3	23.4	23.3	87	21.0	0.0	---	0.00	0.0	---	23.3	24.6	24.6	---	1010.1	0.00	0.0	0	0.00
9-03-23	20:45	23.2	23.3	23.2	87	20.9	0.0	---	0.00	0.0	---	23.2	24.5	24.5	---	1010.1	0.00	0.0	0	0.00
9-03-23	21:00	23.2	23.3	23.1	88	21.1	0.0	---	0.00	0.0	---	23.2	24.4	24.4	---	1010.1	0.00	0.0	0	0.00
9-03-23	21:15	23.3	23.3	23.2	88	21.2	0.0	---	0.00	0.0	---	23.3	24.6	24.6	---	1010.0	0.00	0.0	0	0.00
9-03-23	21:30	23.3	23.3	23.2	88	21.2	0.0	---	0.00	0.0	---	23.3	24.6	24.6	---	1010.0	0.00	0.0	0	0.00
9-03-23	21:45	23.4	23.4	23.3	88	21.3	0.0	---	0.00	0.0	---	23.4	24.7	24.7	---	1010.1	0.00	0.0	0	0.00
9-03-23	22:00	23.6	23.6	23.4	88	21.5	0.0	---	0.00	0.0	---	23.6	25.1	25.1	---	1010.4	0.00	0.0	0	0.00
9-03-23	22:15	23.7	23.7	23.6	87	21.4	0.0	---	0.00	0.0	---	23.7	25.3	25.3	---	1010.5	0.00	0.0	0	0.00
9-03-23	22:30	23.8	23.8	23.7	87	21.5	0.0	---	0.00	0.0	---	23.8	25.6	25.6	---	1010.7	0.00	0.0	0	0.00
9-03-23	22:45	23.8	23.8	23.8	86	21.3	0.0	---	0.00	0.0	---	23.8	25.5	25.5	---	1010.7	0.00	0.0	0	0.00
9-03-23	23:00	23.8	23.8	23.8	86	21.3	0.0	---	0.00	0.0	---	23.8	25.5	25.5	---	1011.0	0.00	0.0	0	0.00
9-03-23	23:15	23.8	23.9	23.8	86	21.3	0.0	---	0.00	0.0	---	23.8	25.5	25.5	---	1011.2	0.00	0.0	1	0.02
9-03-23	23:30	23.8	23.9	23.8	86	21.3	0.0	---	0.00	0.0	---	23.8	25.5	25.5	---	1011.7	0.00	0.0	13	0.28
9-03-23	23:45	23.7	23.8	23.7	86	21.2	0.0	---	0.00	0.0	---	23.7	25.3	25.3	---	1011.9	0.00	0.0	30	0.65
10-03-23	00:00	23.8	23.8	23.7	86	21.3	0.0	---	0.00	0.0	---	23.8	25.5	25.5	---	1012.0	0.00	0.0	48	1.03

SPAV 10-03-23

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
10-03-23	13:30	24.8	24.9	24.7	87	22.5	0.0	---	0.00	0.0	---	24.8	26.8	26.8	---	1010.2	0.00	0.0	0	0.00
10-03-23	13:45	24.6	24.8	24.6	87	22.3	0.0	---	0.00	0.0	---	24.6	26.6	26.6	---	1010.6	0.00	0.0	0	0.00
10-03-23	14:00	24.4	24.6	24.4	87	22.1	0.0	---	0.00	0.0	---	24.4	26.3	26.3	---	1010.7	0.00	0.0	0	0.00
10-03-23	14:15	24.5	24.6	24.4	87	22.2	0.0	---	0.00	0.0	---	24.5	26.4	26.4	---	1010.7	0.00	0.0	0	0.00
10-03-23	14:30	24.6	24.6	24.5	87	22.2	0.0	---	0.00	0.0	---	24.6	26.4	26.4	---	1011.1	0.00	0.0	0	0.00
10-03-23	14:45	24.6	24.6	24.5	87	22.2	0.0	---	0.00	0.0	---	24.6	26.4	26.4	---	1011.0	0.00	0.0	0	0.00
10-03-23	15:00	24.5	24.6	24.5	87	22.2	0.0	---	0.00	0.0	---	24.5	26.4	26.4	---	1011.2	0.00	0.0	0	0.00
10-03-23	15:15	24.5	24.6	24.5	88	22.4	0.0	---	0.00	0.0	---	24.5	26.4	26.4	---	1011.2	0.00	0.0	0	0.00
10-03-23	15:30	24.4	24.5	24.4	88	22.3	0.0	---	0.00	0.0	---	24.4	26.3	26.3	---	1011.1	0.00	0.0	0	0.00
10-03-23	15:45	24.5	24.5	24.4	88	22.4	0.0	---	0.00	0.0	---	24.5	26.4	26.4	---	1011.2	0.00	0.0	0	0.00
10-03-23	16:00	24.4	24.5	24.4	88	22.3	0.0	---	0.00	0.0	---	24.4	26.3	26.3	---	1010.9	0.00	0.0	0	0.00
10-03-23	16:15	24.1	24.4	24.1	88	22.0	0.0	---	0.00	0.0	---	24.1	25.9	25.9	---	1010.7	0.00	0.0	0	0.00
10-03-23	16:30	24.1	24.1	24.0	88	21.9	0.0	---	0.00	0.0	---	24.1	25.9	25.9	---	1010.4	0.00	0.0	0	0.00
10-03-23	16:45	24.2	24.2	24.1	89	22.3	0.0	---	0.00	0.0	---	24.2	26.1	26.1	---	1009.9	0.00	0.0	0	0.00
10-03-23	17:00	24.3	24.3	24.2	89	22.4	0.0	---	0.00	0.0	---	24.3	26.2	26.2	---	1009.8	0.00	0.0	0	0.00
10-03-23	17:15	24.3	24.4	24.3	89	22.4	0.0	---	0.00	0.0	---	24.3	26.2	26.2	---	1009.8	0.00	0.0	0	0.00
10-03-23	17:30	24.3	24.3	24.2	89	22.3	0.0	---	0.00	0.0	---	24.3	26.2	26.2	---	1009.9	0.00	0.0	0	0.00
10-03-23	17:45	24.0	24.3	24.0	90	22.3	0.0	---	0.00	0.0	---	24.0	25.9	25.9	---	1009.8	0.51	4.8	0	0.00
10-03-23	18:00	24.1	24.1	23.9	91	22.5	0.0	---	0.00	0.0	---	24.1	26.0	26.0	---	1009.8	3.56	25.9	0	0.00
10-03-23	18:15	24.0	24.1	23.9	92	22.6	0.0	---	0.00	0.0	---	24.0	26.0	26.0	---	1009.3	5.33	39.4	0	0.00
10-03-23	18:30	22.6	24.1	22.6	88	20.5	0.0	---	0.00	0.0	---	22.6	23.8	23.8	---	1008.9	0.25	20.3	0	0.00
10-03-23	18:45	21.9	22.6	21.9	89	20.0	0.0	---	0.00	0.0	---	21.9	23.1	23.1	---	1008.3	0.00	0.0	0	0.00
10-03-23	19:00	21.7	21.9	21.7	89	19.8	0.0	---	0.00	0.0	---	21.7	22.8	22.8	---	1008.0	0.00	0.0	0	0.00
10-03-23	19:15	21.7	21.7	21.7	89	19.8	0.0	---	0.00	0.0	---	21.7	22.8	22.8	---	1008.3	0.00	0.0	0	0.00
10-03-23	19:30	21.7	21.7	21.7	88	19.6	0.0	---	0.00	0.0	---	21.7	22.8	22.8	---	1007.9	0.00	0.0	0	0.00
10-03-23	19:45	21.9	21.9	21.7	89	20.0	0.0	---	0.00	0.0	---	21.9	23.1	23.1	---	1007.9	0.00	0.0	0	0.00
10-03-23	20:00	22.3	22.3	21.9	90	20.6	0.0	---	0.00	0.0	---	22.3	23.5	23.5	---	1007.8	0.00	0.0	0	0.00
10-03-23	20:15	22.6	22.6	22.3	91	21.0	0.0	---	0.00	0.0	---	22.6	23.9	23.9	---	1007.9	0.00	0.0	0	0.00
10-03-23	20:30	22.7	22.7	22.6	91	21.2	0.0	---	0.00	0.0	---	22.7	24.1	24.1	---	1008.0	0.00	0.0	0	0.00
10-03-23	20:45	22.7	22.7	22.7	91	21.2	0.0	---	0.00	0.0	---	22.7	24.1	24.1	---	1008.3	0.00	0.0	0	0.00
10-03-23	21:00	22.8	22.8	22.7	91	21.2	0.0	---	0.00	0.0	---	22.8	24.2	24.2	---	1008.9	0.00	0.0	0	0.00
10-03-23	21:15	22.8	22.9	22.8	91	21.2	0.0	---	0.00	0.0	---	22.8	24.2	24.2	---	1008.9	0.00	0.0	0	0.00
10-03-23	21:30	22.7	22.8	22.7	91	21.1	0.0	---	0.00	0.0	---	22.7	24.1	24.1	---	1008.6	0.00	0.0	0	0.00
10-03-23	21:45	22.7	22.7	22.7	91	21.2	0.0	---	0.00	0.0	---	22.7	24.1	24.1	---	1008.9	0.00	0.0	0	0.00
10-03-23	22:00	22.7	22.7	22.7	92	21.4	0.0	---	0.00	0.0	---	22.7	24.2	24.2	---	1008.8	0.00	0.0	0	0.00
10-03-23	22:15	22.7	22.7	22.7	92	21.4	0.0	---	0.00	0.0	---	22.7	24.2	24.2	---	1009.2	0.00	0.0	0	0.00
10-03-23	22:30	22.7	22.8	22.7	91	21.2	0.0	---	0.00	0.0	---	22.7	24.1	24.1	---	1009.4	0.00	0.0	0	0.00
10-03-23	22:45	22.7	22.8	22.7	91	21.2	0.0	---	0.00	0.0	---	22.7	24.1	24.1	---	1009.8	0.00	0.0	0	0.00
10-03-23	23:00	22.8	22.8	22.7	91	21.3	0.0	---	0.00	0.0	---	22.8	24.3	24.3	---	1010.1	0.00	0.0	0	0.00
10-03-23	23:15	22.8	22.9	22.8	92	21.5	0.0	---	0.00	0.0	---	22.8	24.3	24.3	---	1010.0	0.00	0.0	0	0.00
10-03-23	23:30	22.7	22.9	22.7	91	21.2	0.0	---	0.00	0.0	---	22.7	24.1	24.1	---	1010.1	0.00	0.0	11	0.24
10-03-23	23:45	22.8	22.8	22.7	91	21.2	0.0	---	0.00	0.0	---	22.8	24.2	24.2	---	1010.4	0.00	0.0	25	0.54
11-03-23	00:00	23.1	23.1	22.8	91	21.5	0.0	---	0.00	0.0	---	23.1	24.4	24.4	---	1010.8	0.00	0.0	46	0.99

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
11-03-23	13:30	25.4	25.6	25.4	83	22.3	0.0	---	0.00	0.0	---	25.4	27.5	27.5	---	1008.8	0.00	0.0	0	0.00
11-03-23	13:45	25.3	25.4	25.3	84	22.4	0.0	---	0.00	0.0	---	25.3	27.4	27.4	---	1009.3	0.00	0.0	0	0.00
11-03-23	14:00	25.3	25.4	25.3	84	22.4	0.0	---	0.00	0.0	---	25.3	27.4	27.4	---	1009.4	0.00	0.0	0	0.00
11-03-23	14:15	25.6	25.6	25.3	84	22.7	0.0	---	0.00	0.0	---	25.6	27.8	27.8	---	1009.9	0.00	0.0	0	0.00
11-03-23	14:30	25.4	25.6	25.4	84	22.5	0.0	---	0.00	0.0	---	25.4	27.6	27.6	---	1010.0	0.00	0.0	0	0.00
11-03-23	14:45	25.3	25.4	25.3	85	22.6	0.0	---	0.00	0.0	---	25.3	27.5	27.5	---	1009.8	0.00	0.0	0	0.00
11-03-23	15:00	25.2	25.3	25.2	85	22.5	0.0	---	0.00	0.0	---	25.2	27.3	27.3	---	1009.7	0.00	0.0	0	0.00
11-03-23	15:15	25.1	25.2	25.1	86	22.6	0.0	---	0.00	0.0	---	25.1	27.2	27.2	---	1009.8	0.00	0.0	0	0.00
11-03-23	15:30	25.1	25.2	25.1	86	22.5	0.0	---	0.00	0.0	---	25.1	27.1	27.1	---	1009.9	0.00	0.0	0	0.00
11-03-23	15:45	24.9	25.1	24.9	86	22.4	0.0	---	0.00	0.0	---	24.9	26.9	26.9	---	1009.8	0.00	0.0	0	0.00
11-03-23	16:00	24.8	24.9	24.8	86	22.3	0.0	---	0.00	0.0	---	24.8	26.7	26.7	---	1009.7	0.00	0.0	0	0.00
11-03-23	16:15	24.7	24.8	24.7	87	22.4	0.0	---	0.00	0.0	---	24.7	26.7	26.7	---	1009.4	0.00	0.0	0	0.00
11-03-23	16:30	24.6	24.7	24.6	87	22.3	0.0	---	0.00	0.0	---	24.6	26.6	26.6	---	1009.3	0.00	0.0	0	0.00
11-03-23	16:45	24.6	24.6	24.6	87	22.2	0.0	---	0.00	0.0	---	24.6	26.4	26.4	---	1009.1	0.00	0.0	0	0.00
11-03-23	17:00	24.6	24.7	24.6	87	22.3	0.0	---	0.00	0.0	---	24.6	26.6	26.6	---	1009.1	0.00	0.0	0	0.00
11-03-23	17:15	24.6	24.7	24.6	87	22.3	0.0	---	0.00	0.0	---	24.6	26.6	26.6	---	1008.9	0.00	0.0	0	0.00
11-03-23	17:30	24.6	24.7	24.5	87	22.2	0.0	---	0.00	0.0	---	24.6	26.4	26.4	---	1008.8	0.00	0.0	0	0.00
11-03-23	17:45	24.6	24.6	24.5	88	22.4	0.0	---	0.00	0.0	---	24.6	26.5	26.5	---	1008.7	0.00	0.0	0	0.00
11-03-23	18:00	24.4	24.6	24.4	88	22.3	0.0	---	0.00	0.0	---	24.4	26.3	26.3	---	1008.7	0.00	0.0	0	0.00
11-03-23	18:15	24.5	24.5	24.4	88	22.4	0.0	---	0.00	0.0	---	24.5	26.4	26.4	---	1008.6	0.00	0.0	0	0.00
11-03-23	18:30	24.5	24.6	24.5	88	22.4	0.0	---	0.00	0.0	---	24.5	26.4	26.4	---	1008.4	0.00	0.0	0	0.00
11-03-23	18:45	24.5	24.6	24.4	89	22.6	0.0	---	0.00	0.0	---	24.5	26.4	26.4	---	1008.1	0.00	0.0	0	0.00
11-03-23	19:00	24.4	24.5	24.4	89	22.5	0.0	---	0.00	0.0	---	24.4	26.3	26.3	---	1008.1	0.00	0.0	0	0.00
11-03-23	19:15	24.4	24.4	24.4	89	22.5	0.0	---	0.00	0.0	---	24.4	26.3	26.3	---	1008.2	0.00	0.0	0	0.00
11-03-23	19:30	24.4	24.5	24.4	89	22.5	0.0	---	0.00	0.0	---	24.4	26.3	26.3	---	1008.2	0.00	0.0	0	0.00
11-03-23	19:45	24.5	24.5	24.4	89	22.6	0.0	---	0.00	0.0	---	24.5	26.4	26.4	---	1008.2	0.00	0.0	0	0.00
11-03-23	20:00	24.6	24.6	24.5	89	22.6	0.0	---	0.00	0.0	---	24.6	26.5	26.5	---	1008.0	0.00	0.0	0	0.00
11-03-23	20:15	24.6	24.6	24.6	90	22.9	0.0	---	0.00	0.0	---	24.6	26.7	26.7	---	1007.9	0.00	0.0	0	0.00
11-03-23	20:30	24.7	24.7	24.6	90	22.9	0.0	---	0.00	0.0	---	24.7	26.7	26.7	---	1007.9	0.00	0.0	0	0.00
11-03-23	20:45	24.7	24.7	24.7	90	23.0	0.0	---	0.00	0.0	---	24.7	26.8	26.8	---	1007.6	0.00	0.0	0	0.00
11-03-23	21:00	24.7	24.8	24.7	90	23.0	0.0	---	0.00	0.0	---	24.7	26.8	26.8	---	1007.6	0.00	0.0	0	0.00
11-03-23	21:15	24.8	24.8	24.7	90	23.0	0.0	---	0.00	0.0	---	24.8	26.9	26.9	---	1007.6	0.00	0.0	0	0.00
11-03-23	21:30	24.7	24.8	24.7	90	22.9	0.0	---	0.00	0.0	---	24.7	26.7	26.7	---	1007.7	0.00	0.0	0	0.00
11-03-23	21:45	24.6	24.7	24.6	90	22.9	0.0	---	0.00	0.0	---	24.6	26.7	26.7	---	1007.5	0.00	0.0	0	0.00
11-03-23	22:00	24.6	24.6	24.6	90	22.9	0.0	---	0.00	0.0	---	24.6	26.7	26.7	---	1007.4	0.00	0.0	0	0.00
11-03-23	22:15	24.7	24.7	24.6	91	23.1	0.0	---	0.00	0.0	---	24.7	26.8	26.8	---	1007.5	0.00	0.0	0	0.00
11-03-23	22:30	24.6	24.7	24.6	91	23.0	0.0	---	0.00	0.0	---	24.6	26.7	26.7	---	1007.4	0.00	0.0	0	0.00
11-03-23	22:45	24.6	24.7	24.6	90	22.9	0.0	---	0.00	0.0	---	24.6	26.7	26.7	---	1007.7	0.00	0.0	0	0.00
11-03-23	23:00	24.4	24.6	24.4	91	22.9	0.0	---	0.00	0.0	---	24.4	26.4	26.4	---	1007.6	0.00	0.0	0	0.00
11-03-23	23:15	24.1	24.4	24.1	91	22.5	0.0	---	0.00	0.0	---	24.1	26.1	26.1	---	1008.0	0.00	0.0	0	0.00
11-03-23	23:30	23.7	24.2	23.7	91	22.2	0.0	---	0.00	0.0	---	23.7	25.5	25.5	---	1008.4	0.00	0.0	13	0.28
11-03-23	23:45	23.8	23.8	23.7	92	22.4	0.0	---	0.00	0.0	---	23.8	25.6	25.6	---	1008.7	0.00	0.0	38	0.82
12-03-23	00:00	24.1	24.1	23.8	92	22.7	0.0	---	0.00	0.0	---	24.1	26.1	26.1	---	1009.0	0.00	0.0	72	1.55

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.
9-03-23	13:30	0	0.0	0.00	0.0	0.000	0.057	26.5	74	21.5	28.3	13.96	1.1470	0.00	0	4	0.0	15
9-03-23	13:45	0	0.0	0.00	0.0	0.000	0.058	26.5	74	21.5	28.3	13.96	1.1469	0.00	0	4	0.0	15
9-03-23	14:00	0	0.0	0.00	0.0	0.000	0.057	26.6	74	21.5	28.4	13.95	1.1465	0.00	0	4	0.0	15
9-03-23	14:15	0	0.0	0.00	0.0	0.000	0.057	26.6	74	21.6	28.5	13.95	1.1461	0.00	0	4	0.0	15
9-03-23	14:30	0	0.0	0.00	0.0	0.000	0.057	26.6	74	21.6	28.5	13.95	1.1459	0.00	0	4	0.0	15
9-03-23	14:45	0	0.0	0.00	0.0	0.000	0.058	26.7	74	21.6	28.6	13.95	1.1454	0.00	0	4	0.0	15
9-03-23	15:00	0	0.0	0.00	0.0	0.000	0.058	26.7	74	21.7	28.7	13.95	1.1455	0.00	0	4	0.0	15
9-03-23	15:15	0	0.0	0.00	0.0	0.000	0.056	26.8	74	21.8	28.8	13.95	1.1450	0.00	0	4	0.0	15
9-03-23	15:30	0	0.0	0.00	0.0	0.000	0.056	26.7	74	21.6	28.6	13.95	1.1457	0.00	0	4	0.0	15
9-03-23	15:45	0	0.0	0.00	0.0	0.000	0.055	26.7	74	21.6	28.6	13.95	1.1458	0.00	0	4	0.0	15
9-03-23	16:00	0	0.0	0.00	0.0	0.000	0.054	26.7	74	21.7	28.7	13.95	1.1454	0.00	0	4	0.0	15
9-03-23	16:15	0	0.0	0.00	0.0	0.000	0.055	26.7	74	21.7	28.7	13.95	1.1452	0.00	0	4	0.0	15
9-03-23	16:30	0	0.0	0.00	0.0	0.000	0.054	26.8	74	21.8	28.8	13.95	1.1448	0.00	0	4	0.0	15
9-03-23	16:45	0	0.0	0.00	0.0	0.000	0.052	26.8	74	21.8	28.8	13.95	1.1447	0.00	0	4	0.0	15
9-03-23	17:00	0	0.0	0.00	0.0	0.000	0.052	26.8	74	21.8	28.9	13.94	1.1442	0.00	0	4	0.0	15
9-03-23	17:15	0	0.0	0.00	0.0	0.000	0.053	26.9	74	21.9	28.9	13.94	1.1440	0.00	0	4	0.0	15
9-03-23	17:30	0	0.0	0.00	0.0	0.000	0.053	26.8	75	22.0	28.9	14.34	1.1439	0.00	0	4	0.0	15
9-03-23	17:45	0	0.0	0.00	0.0	0.000	0.055	26.8	75	22.0	28.9	14.35	1.1441	0.00	0	4	0.0	15
9-03-23	18:00	0	0.0	0.00	0.0	0.000	0.056	26.8	75	22.0	28.9	14.35	1.1441	0.00	0	4	0.0	15
9-03-23	18:15	0	0.0	0.00	0.0	0.000	0.056	26.9	75	22.1	29.1	14.34	1.1434	0.00	0	4	0.0	15
9-03-23	18:30	0	0.0	0.00	0.0	0.000	0.058	26.8	75	22.0	28.9	14.34	1.1434	0.00	0	4	0.0	15
9-03-23	18:45	0	0.0	0.00	0.0	0.000	0.058	26.9	75	22.1	29.1	14.34	1.1429	0.00	0	4	0.0	15
9-03-23	19:00	0	0.0	0.00	0.0	0.000	0.058	26.9	75	22.1	29.2	14.34	1.1421	0.00	0	4	0.0	15
9-03-23	19:15	0	0.0	0.00	0.0	0.000	0.057	27.0	75	22.2	29.3	14.34	1.1416	0.00	0	4	0.0	15
9-03-23	19:30	0	0.0	0.00	0.0	0.000	0.057	27.0	75	22.2	29.3	14.34	1.1417	0.00	0	4	0.0	15
9-03-23	19:45	0	0.0	0.00	0.0	0.000	0.056	26.9	75	22.1	29.1	14.34	1.1424	0.00	0	4	0.0	15
9-03-23	20:00	0	0.0	0.00	0.0	0.000	0.054	26.9	75	22.1	29.1	14.34	1.1427	0.00	0	4	0.0	15
9-03-23	20:15	0	0.0	0.00	0.0	0.000	0.053	26.9	75	22.1	29.2	14.34	1.1423	0.00	0	4	0.0	15
9-03-23	20:30	0	0.0	0.00	0.0	0.000	0.052	26.9	75	22.1	29.2	14.34	1.1423	0.00	0	4	0.0	15
9-03-23	20:45	0	0.0	0.00	0.0	0.000	0.051	26.9	75	22.1	29.2	14.34	1.1423	0.00	0	4	0.0	15
9-03-23	21:00	0	0.0	0.00	0.0	0.000	0.050	27.0	75	22.2	29.3	14.34	1.1420	0.00	0	4	0.0	15
9-03-23	21:15	0	0.0	0.00	0.0	0.000	0.052	27.0	75	22.2	29.3	14.34	1.1419	0.00	0	4	0.0	15
9-03-23	21:30	0	0.0	0.00	0.0	0.000	0.052	27.1	75	22.2	29.4	14.34	1.1416	0.00	0	4	0.0	15
9-03-23	21:45	0	0.0	0.00	0.0	0.000	0.053	27.0	75	22.2	29.3	14.34	1.1420	0.00	0	4	0.0	15
9-03-23	22:00	0	0.0	0.00	0.0	0.000	0.054	27.0	75	22.2	29.3	14.34	1.1423	0.00	0	4	0.0	15
9-03-23	22:15	0	0.0	0.00	0.0	0.000	0.056	27.0	75	22.2	29.3	14.34	1.1424	0.00	0	4	0.0	15
9-03-23	22:30	0	0.0	0.00	0.0	0.000	0.057	27.0	75	22.2	29.3	14.34	1.1427	0.00	0	4	0.0	15
9-03-23	22:45	0	0.0	0.00	0.0	0.000	0.057	27.0	75	22.2	29.3	14.34	1.1427	0.00	0	4	0.0	15
9-03-23	23:00	0	0.0	0.00	0.0	0.000	0.057	27.0	75	22.2	29.3	14.34	1.1430	0.00	0	4	0.0	15
9-03-23	23:15	7	0.0	0.00	0.0	0.000	0.057	27.1	75	22.2	29.4	14.34	1.1430	0.00	0	4	0.0	15
9-03-23	23:30	21	0.0	0.00	0.0	0.000	0.057	27.1	75	22.3	29.4	14.33	1.1432	0.00	0	4	0.0	15
9-03-23	23:45	37	0.0	0.00	0.0	0.000	0.056	27.2	75	22.3	29.6	14.33	1.1432	0.00	0	4	0.0	15
10-03-23	00:00	65	0.0	0.00	0.0	0.000	0.057	27.1	76	22.5	29.5	14.64	1.1435	0.00	0	4	0.0	15

SPAV 10-03-23

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.
10-03-23	13:30	0	0.0	0.00	0.0	0.000	0.067	28.0	75	23.2	31.4	14.30	1.1364	0.00	0	4	0.0	15
10-03-23	13:45	0	0.0	0.00	0.0	0.000	0.065	28.1	75	23.2	31.6	14.30	1.1366	0.00	0	4	0.0	15
10-03-23	14:00	0	0.0	0.00	0.0	0.000	0.064	28.0	75	23.2	31.4	14.30	1.1370	0.00	0	4	0.0	15
10-03-23	14:15	0	0.0	0.00	0.0	0.000	0.064	28.0	76	23.4	31.6	14.60	1.1366	0.00	0	4	0.0	15
10-03-23	14:30	0	0.0	0.00	0.0	0.000	0.065	28.0	75	23.2	31.4	14.30	1.1375	0.00	0	4	0.0	15
10-03-23	14:45	0	0.0	0.00	0.0	0.000	0.065	27.9	76	23.3	31.4	14.60	1.1373	0.00	0	4	0.0	15
10-03-23	15:00	0	0.0	0.00	0.0	0.000	0.064	27.9	76	23.3	31.3	14.61	1.1378	0.00	0	4	0.0	15
10-03-23	15:15	0	0.0	0.00	0.0	0.000	0.064	27.9	76	23.3	31.3	14.61	1.1379	0.00	0	4	0.0	15
10-03-23	15:30	0	0.0	0.00	0.0	0.000	0.064	27.9	76	23.3	31.3	14.61	1.1377	0.00	0	4	0.0	15
10-03-23	15:45	0	0.0	0.00	0.0	0.000	0.064	27.9	76	23.3	31.3	14.61	1.1378	0.00	0	4	0.0	15
10-03-23	16:00	0	0.0	0.00	0.0	0.000	0.063	27.9	76	23.3	31.3	14.61	1.1375	0.00	0	4	0.0	15
10-03-23	16:15	0	0.0	0.00	0.0	0.000	0.060	27.9	76	23.3	31.3	14.61	1.1372	0.00	0	4	0.0	15
10-03-23	16:30	0	0.0	0.00	0.0	0.000	0.060	27.9	76	23.3	31.3	14.61	1.1368	0.00	0	4	0.0	15
10-03-23	16:45	0	0.0	0.00	0.0	0.000	0.061	27.9	76	23.3	31.4	14.60	1.1360	0.00	0	4	0.0	15
10-03-23	17:00	0	0.0	0.00	0.0	0.000	0.063	27.8	76	23.2	31.0	14.61	1.1368	0.00	0	4	0.0	15
10-03-23	17:15	0	0.0	0.00	0.0	0.000	0.063	27.8	76	23.2	31.0	14.61	1.1368	0.00	0	4	0.0	15
10-03-23	17:30	0	0.0	0.00	0.0	0.000	0.062	27.8	76	23.2	31.1	14.61	1.1366	0.00	0	4	0.0	15
10-03-23	17:45	0	0.0	0.00	0.0	0.000	0.059	27.8	76	23.2	31.1	14.61	1.1365	0.00	0	4	0.0	15
10-03-23	18:00	0	0.0	0.00	0.0	0.000	0.060	27.8	76	23.2	31.1	14.61	1.1365	0.00	0	4	0.0	15
10-03-23	18:15	0	0.0	0.00	0.0	0.000	0.059	27.8	76	23.2	31.1	14.61	1.1359	0.00	0	4	0.0	15
10-03-23	18:30	0	0.0	0.00	0.0	0.000	0.044	27.8	76	23.2	31.1	14.61	1.1354	0.00	0	4	0.0	15
10-03-23	18:45	0	0.0	0.00	0.0	0.000	0.038	27.8	76	23.2	31.1	14.61	1.1348	0.00	0	4	0.0	15
10-03-23	19:00	0	0.0	0.00	0.0	0.000	0.035	27.8	76	23.2	31.0	14.61	1.1347	0.00	0	4	0.0	15
10-03-23	19:15	0	0.0	0.00	0.0	0.000	0.035	27.7	76	23.1	30.7	14.61	1.1357	0.00	0	4	0.0	15
10-03-23	19:30	0	0.0	0.00	0.0	0.000	0.035	27.7	76	23.1	30.7	14.61	1.1352	0.00	0	4	0.0	15
10-03-23	19:45	0	0.0	0.00	0.0	0.000	0.038	27.7	76	23.1	30.7	14.61	1.1353	0.00	0	4	0.0	15
10-03-23	20:00	0	0.0	0.00	0.0	0.000	0.041	27.7	76	23.1	30.7	14.61	1.1351	0.00	0	4	0.0	15
10-03-23	20:15	0	0.0	0.00	0.0	0.000	0.044	27.7	76	23.1	30.7	14.61	1.1352	0.00	0	4	0.0	15
10-03-23	20:30	0	0.0	0.00	0.0	0.000	0.046	27.7	76	23.1	30.7	14.61	1.1353	0.00	0	4	0.0	15
10-03-23	20:45	0	0.0	0.00	0.0	0.000	0.046	27.7	76	23.1	30.9	14.61	1.1354	0.00	0	4	0.0	15
10-03-23	21:00	0	0.0	0.00	0.0	0.000	0.046	27.7	76	23.1	30.9	14.61	1.1361	0.00	0	4	0.0	15
10-03-23	21:15	0	0.0	0.00	0.0	0.000	0.046	27.6	76	22.9	30.5	14.62	1.1370	0.00	0	4	0.0	15
10-03-23	21:30	0	0.0	0.00	0.0	0.000	0.045	27.6	76	23.0	30.6	14.62	1.1364	0.00	0	4	0.0	15
10-03-23	21:45	0	0.0	0.00	0.0	0.000	0.046	27.6	76	23.0	30.6	14.62	1.1368	0.00	0	4	0.0	15
10-03-23	22:00	0	0.0	0.00	0.0	0.000	0.046	27.6	76	23.0	30.6	14.62	1.1367	0.00	0	4	0.0	15
10-03-23	22:15	0	0.0	0.00	0.0	0.000	0.046	27.6	76	23.0	30.6	14.62	1.1370	0.00	0	4	0.0	15
10-03-23	22:30	0	0.0	0.00	0.0	0.000	0.046	27.6	76	23.0	30.6	14.62	1.1373	0.00	0	4	0.0	15
10-03-23	22:45	0	0.0	0.00	0.0	0.000	0.046	27.7	76	23.1	30.7	14.61	1.1374	0.00	0	4	0.0	15
10-03-23	23:00	0	0.0	0.00	0.0	0.000	0.047	27.7	76	23.1	30.7	14.61	1.1378	0.00	0	4	0.0	15
10-03-23	23:15	0	0.0	0.00	0.0	0.000	0.047	27.6	76	23.0	30.6	14.62	1.1380	0.00	0	4	0.0	15
10-03-23	23:30	19	0.0	0.00	0.0	0.000	0.046	27.5	77	23.1	30.5	14.92	1.1383	0.00	0	4	0.0	15
10-03-23	23:45	32	0.0	0.00	0.0	0.000	0.046	27.6	77	23.2	30.7	14.92	1.1384	0.00	0	4	0.0	15
11-03-23	00:00	62	0.0	0.00	0.0	0.000	0.049	27.6	77	23.2	30.7	14.92	1.1389	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.
11-03-23	13:30	0	0.0	0.00	0.0	0.000	0.074	28.2	74	23.1	31.8	13.89	1.1340	0.00	0	4	0.0	15
11-03-23	13:45	0	0.0	0.00	0.0	0.000	0.073	28.2	74	23.1	31.8	13.89	1.1346	0.00	0	4	0.0	15
11-03-23	14:00	0	0.0	0.00	0.0	0.000	0.073	28.2	74	23.1	31.8	13.89	1.1347	0.00	0	4	0.0	15
11-03-23	14:15	0	0.0	0.00	0.0	0.000	0.075	28.2	74	23.1	31.7	13.90	1.1356	0.00	0	4	0.0	15
11-03-23	14:30	0	0.0	0.00	0.0	0.000	0.074	28.1	74	23.0	31.6	13.90	1.1360	0.00	0	4	0.0	15
11-03-23	14:45	0	0.0	0.00	0.0	0.000	0.073	28.1	74	23.0	31.4	13.90	1.1361	0.00	0	4	0.0	15
11-03-23	15:00	0	0.0	0.00	0.0	0.000	0.071	28.1	74	23.0	31.4	13.90	1.1360	0.00	0	4	0.0	15
11-03-23	15:15	0	0.0	0.00	0.0	0.000	0.071	28.1	74	23.0	31.4	13.90	1.1361	0.00	0	4	0.0	15
11-03-23	15:30	0	0.0	0.00	0.0	0.000	0.070	28.1	74	23.0	31.4	13.90	1.1362	0.00	0	4	0.0	15
11-03-23	15:45	0	0.0	0.00	0.0	0.000	0.068	28.1	74	23.0	31.4	13.90	1.1361	0.00	0	4	0.0	15
11-03-23	16:00	0	0.0	0.00	0.0	0.000	0.067	28.1	74	23.0	31.6	13.90	1.1357	0.00	0	4	0.0	15
11-03-23	16:15	0	0.0	0.00	0.0	0.000	0.067	28.0	74	22.9	31.3	13.90	1.1360	0.00	0	4	0.0	15
11-03-23	16:30	0	0.0	0.00	0.0	0.000	0.065	27.9	75	23.1	31.3	14.30	1.1357	0.00	0	4	0.0	15
11-03-23	16:45	0	0.0	0.00	0.0	0.000	0.065	27.9	75	23.1	31.3	14.30	1.1355	0.00	0	4	0.0	15
11-03-23	17:00	0	0.0	0.00	0.0	0.000	0.065	27.9	75	23.1	31.3	14.30	1.1355	0.00	0	4	0.0	15
11-03-23	17:15	0	0.0	0.00	0.0	0.000	0.065	27.9	75	23.1	31.3	14.30	1.1353	0.00	0	4	0.0	15
11-03-23	17:30	0	0.0	0.00	0.0	0.000	0.065	27.9	75	23.1	31.3	14.30	1.1351	0.00	0	4	0.0	15
11-03-23	17:45	0	0.0	0.00	0.0	0.000	0.065	27.9	75	23.1	31.3	14.30	1.1350	0.00	0	4	0.0	15
11-03-23	18:00	0	0.0	0.00	0.0	0.000	0.064	28.0	75	23.2	31.4	14.30	1.1347	0.00	0	4	0.0	15
11-03-23	18:15	0	0.0	0.00	0.0	0.000	0.064	27.9	75	23.1	31.3	14.30	1.1349	0.00	0	4	0.0	15
11-03-23	18:30	0	0.0	0.00	0.0	0.000	0.064	27.9	75	23.0	31.1	14.31	1.1350	0.00	0	4	0.0	15
11-03-23	18:45	0	0.0	0.00	0.0	0.000	0.064	27.9	75	23.0	31.1	14.31	1.1347	0.00	0	4	0.0	15
11-03-23	19:00	0	0.0	0.00	0.0	0.000	0.064	27.9	75	23.0	31.1	14.31	1.1347	0.00	0	4	0.0	15
11-03-23	19:15	0	0.0	0.00	0.0	0.000	0.063	27.9	75	23.0	31.1	14.31	1.1347	0.00	0	4	0.0	15
11-03-23	19:30	0	0.0	0.00	0.0	0.000	0.064	27.9	75	23.0	31.1	14.31	1.1348	0.00	0	4	0.0	15
11-03-23	19:45	0	0.0	0.00	0.0	0.000	0.064	27.9	75	23.0	31.1	14.31	1.1347	0.00	0	4	0.0	15
11-03-23	20:00	0	0.0	0.00	0.0	0.000	0.065	27.9	75	23.0	31.1	14.31	1.1345	0.00	0	4	0.0	15
11-03-23	20:15	0	0.0	0.00	0.0	0.000	0.065	27.9	75	23.1	31.3	14.30	1.1341	0.00	0	4	0.0	15
11-03-23	20:30	0	0.0	0.00	0.0	0.000	0.066	27.8	75	23.0	31.0	14.31	1.1347	0.00	0	4	0.0	15
11-03-23	20:45	0	0.0	0.00	0.0	0.000	0.067	27.8	75	23.0	31.0	14.31	1.1344	0.00	0	4	0.0	15
11-03-23	21:00	0	0.0	0.00	0.0	0.000	0.067	27.8	75	23.0	31.0	14.31	1.1344	0.00	0	4	0.0	15
11-03-23	21:15	0	0.0	0.00	0.0	0.000	0.067	27.8	76	23.2	31.1	14.61	1.1339	0.00	0	4	0.0	15
11-03-23	21:30	0	0.0	0.00	0.0	0.000	0.066	27.8	76	23.2	31.1	14.61	1.1341	0.00	0	4	0.0	15
11-03-23	21:45	0	0.0	0.00	0.0	0.000	0.065	27.8	76	23.2	31.1	14.61	1.1338	0.00	0	4	0.0	15
11-03-23	22:00	0	0.0	0.00	0.0	0.000	0.065	27.8	76	23.2	31.1	14.61	1.1337	0.00	0	4	0.0	15
11-03-23	22:15	0	0.0	0.00	0.0	0.000	0.066	27.9	76	23.3	31.3	14.61	1.1335	0.00	0	4	0.0	15
11-03-23	22:30	0	0.0	0.00	0.0	0.000	0.065	27.9	76	23.3	31.3	14.61	1.1334	0.00	0	4	0.0	15
11-03-23	22:45	0	0.0	0.00	0.0	0.000	0.065	27.8	76	23.2	31.0	14.61	1.1343	0.00	0	4	0.0	15
11-03-23	23:00	0	0.0	0.00	0.0	0.000	0.064	27.8	76	23.2	31.0	14.61	1.1343	0.00	0	4	0.0	15
11-03-23	23:15	0	0.0	0.00	0.0	0.000	0.060	27.8	76	23.2	31.0	14.61	1.1348	0.00	0	4	0.0	15
11-03-23	23:30	26	0.0	0.00	0.0	0.000	0.056	27.8	76	23.2	31.0	14.61	1.1352	0.00	0	4	0.0	15
11-03-23	23:45	46	0.0	0.00	0.0	0.000	0.057	27.8	76	23.2	31.1	14.61	1.1352	0.00	0	4	0.0	15
12-03-23	00:00	95	0.0	0.00	0.0	0.000	0.060	27.8	76	23.2	31.1	14.61	1.1355	0.00	0	4	0.0	15