

SPAV 29-01-23

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
29-01-23	13:30	27.5	27.8	27.5	71	21.8	0.0	---	0.00	0.0	---	27.5	29.8	29.8	---	1011.4	0.00	0.0	0	0.00
29-01-23	13:45	27.2	27.5	27.2	73	22.0	0.0	---	0.00	0.0	---	27.2	29.4	29.4	---	1011.6	0.00	0.0	0	0.00
29-01-23	14:00	26.8	27.2	26.8	77	22.5	0.0	---	0.00	0.0	---	26.8	29.2	29.2	---	1011.7	0.00	0.0	0	0.00
29-01-23	14:15	26.4	26.8	26.4	78	22.3	0.0	---	0.00	0.0	---	26.4	28.6	28.6	---	1011.9	0.00	0.0	0	0.00
29-01-23	14:30	26.2	26.4	26.2	79	22.3	0.0	---	0.00	0.0	---	26.2	28.3	28.3	---	1012.1	0.00	0.0	0	0.00
29-01-23	14:45	26.2	26.2	26.2	79	22.3	0.0	---	0.00	0.0	---	26.2	28.3	28.3	---	1012.2	0.00	0.0	0	0.00
29-01-23	15:00	26.1	26.2	26.1	79	22.2	0.0	---	0.00	0.0	---	26.1	28.1	28.1	---	1012.4	0.00	0.0	0	0.00
29-01-23	15:15	25.9	26.1	25.9	80	22.2	0.0	---	0.00	0.0	---	25.9	27.9	27.9	---	1012.3	0.00	0.0	0	0.00
29-01-23	15:30	25.9	25.9	25.8	79	22.0	0.0	---	0.00	0.0	---	25.9	27.8	27.8	---	1012.4	0.00	0.0	0	0.00
29-01-23	15:45	25.8	25.9	25.8	79	21.9	0.0	---	0.00	0.0	---	25.8	27.7	27.7	---	1012.3	0.00	0.0	0	0.00
29-01-23	16:00	25.6	25.8	25.6	79	21.7	0.0	---	0.00	0.0	---	25.6	27.4	27.4	---	1012.3	0.00	0.0	0	0.00
29-01-23	16:15	25.4	25.6	25.4	80	21.7	0.0	---	0.00	0.0	---	25.4	27.3	27.3	---	1012.1	0.00	0.0	0	0.00
29-01-23	16:30	25.3	25.4	25.3	80	21.6	0.0	---	0.00	0.0	---	25.3	27.1	27.1	---	1011.9	0.00	0.0	0	0.00
29-01-23	16:45	25.2	25.3	25.2	80	21.5	0.0	---	0.00	0.0	---	25.2	27.0	27.0	---	1011.7	0.00	0.0	0	0.00
29-01-23	17:00	25.1	25.2	25.1	80	21.4	0.0	---	0.00	0.0	---	25.1	26.8	26.8	---	1011.6	0.00	0.0	0	0.00
29-01-23	17:15	25.0	25.1	25.0	80	21.3	0.0	---	0.00	0.0	---	25.0	26.7	26.7	---	1011.4	0.00	0.0	0	0.00
29-01-23	17:30	24.9	25.1	24.9	80	21.3	0.0	---	0.00	0.0	---	24.9	26.6	26.6	---	1011.3	0.00	0.0	0	0.00
29-01-23	17:45	24.9	24.9	24.8	80	21.2	0.0	---	0.00	0.0	---	24.9	26.6	26.6	---	1011.2	0.00	0.0	0	0.00
29-01-23	18:00	24.8	24.9	24.8	80	21.1	0.0	---	0.00	0.0	---	24.8	26.5	26.5	---	1011.3	0.00	0.0	0	0.00
29-01-23	18:15	24.8	24.8	24.8	80	21.1	0.0	---	0.00	0.0	---	24.8	26.4	26.4	---	1011.2	0.00	0.0	0	0.00
29-01-23	18:30	24.7	24.8	24.7	81	21.2	0.0	---	0.00	0.0	---	24.7	26.4	26.4	---	1011.0	0.00	0.0	0	0.00
29-01-23	18:45	24.7	24.7	24.7	81	21.2	0.0	---	0.00	0.0	---	24.7	26.3	26.3	---	1010.9	0.00	0.0	0	0.00
29-01-23	19:00	24.5	24.7	24.4	81	21.0	0.0	---	0.00	0.0	---	24.5	26.2	26.2	---	1011.0	0.00	0.0	0	0.00
29-01-23	19:15	24.1	24.5	24.1	83	21.0	0.0	---	0.00	0.0	---	24.1	25.7	25.7	---	1010.9	0.00	0.0	0	0.00
29-01-23	19:30	24.0	24.1	23.9	83	20.9	0.0	---	0.00	0.0	---	24.0	25.6	25.6	---	1011.0	0.00	0.0	0	0.00
29-01-23	19:45	23.9	24.0	23.9	84	21.1	0.0	---	0.00	0.0	---	23.9	25.6	25.6	---	1010.9	0.00	0.0	0	0.00
29-01-23	20:00	24.1	24.1	23.9	84	21.2	0.0	---	0.00	0.0	---	24.1	25.7	25.7	---	1010.8	0.00	0.0	0	0.00
29-01-23	20:15	23.9	24.1	23.9	84	21.1	0.0	---	0.00	0.0	---	23.9	25.6	25.6	---	1010.8	0.00	0.0	0	0.00
29-01-23	20:30	24.0	24.1	23.9	83	20.9	0.0	---	0.00	0.0	---	24.0	25.6	25.6	---	1010.7	0.00	0.0	0	0.00
29-01-23	20:45	23.9	24.0	23.9	84	21.1	0.0	---	0.00	0.0	---	23.9	25.6	25.6	---	1010.5	0.00	0.0	0	0.00
29-01-23	21:00	23.9	23.9	23.9	84	21.0	0.0	---	0.00	0.0	---	23.9	25.5	25.5	---	1010.6	0.00	0.0	0	0.00
29-01-23	21:15	23.8	23.9	23.8	84	20.9	0.0	---	0.00	0.0	---	23.8	25.3	25.3	---	1010.5	0.00	0.0	0	0.00
29-01-23	21:30	23.8	23.8	23.7	85	21.1	0.0	---	0.00	0.0	---	23.8	25.3	25.3	---	1010.4	0.00	0.0	0	0.00
29-01-23	21:45	23.7	23.8	23.7	84	20.8	0.0	---	0.00	0.0	---	23.7	25.1	25.1	---	1010.4	0.00	0.0	0	0.00
29-01-23	22:00	23.7	23.7	23.6	85	21.0	0.0	---	0.00	0.0	---	23.7	25.2	25.2	---	1010.4	0.00	0.0	0	0.00
29-01-23	22:15	23.7	23.7	23.6	85	21.0	0.0	---	0.00	0.0	---	23.7	25.2	25.2	---	1010.4	0.00	0.0	0	0.00
29-01-23	22:30	23.6	23.7	23.6	85	20.9	0.0	---	0.00	0.0	---	23.6	24.9	24.9	---	1010.5	0.00	0.0	0	0.00
29-01-23	22:45	23.6	23.6	23.6	85	20.9	0.0	---	0.00	0.0	---	23.6	24.9	24.9	---	1010.6	0.00	0.0	0	0.00
29-01-23	23:00	23.6	23.6	23.5	85	20.9	0.0	---	0.00	0.0	---	23.6	24.9	24.9	---	1010.6	0.00	0.0	0	0.00
29-01-23	23:15	23.6	23.6	23.5	85	20.9	0.0	---	0.00	0.0	---	23.6	24.9	24.9	---	1010.7	0.00	0.0	0	0.00
29-01-23	23:30	23.5	23.6	23.5	85	20.8	0.0	---	0.00	0.0	---	23.5	24.8	24.8	---	1010.9	0.00	0.0	0	0.00
29-01-23	23:45	23.4	23.6	23.4	86	20.9	0.0	---	0.00	0.0	---	23.4	24.7	24.7	---	1011.2	0.00	0.0	0	0.00
30-01-23	00:00	23.4	23.4	23.3	86	20.9	0.0	---	0.00	0.0	---	23.4	24.7	24.7	---	1011.3	0.00	0.0	0	0.00

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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
30-01-23	13:30	27.2	27.4	27.2	74	22.1	0.0	---	0.00	0.0	---	27.2	29.4	29.4	---	1011.6	0.00	0.0	0	0.00
30-01-23	13:45	27.0	27.2	27.0	76	22.4	0.0	---	0.00	0.0	---	27.0	29.4	29.4	---	1011.8	0.00	0.0	0	0.00
30-01-23	14:00	26.8	27.0	26.8	78	22.6	0.0	---	0.00	0.0	---	26.8	29.2	29.2	---	1012.0	0.00	0.0	0	0.00
30-01-23	14:15	26.3	26.8	26.3	79	22.4	0.0	---	0.00	0.0	---	26.3	28.5	28.5	---	1012.2	0.00	0.0	0	0.00
30-01-23	14:30	26.1	26.3	26.1	80	22.3	0.0	---	0.00	0.0	---	26.1	28.2	28.2	---	1012.2	0.00	0.0	0	0.00
30-01-23	14:45	26.0	26.1	25.9	80	22.3	0.0	---	0.00	0.0	---	26.0	28.1	28.1	---	1012.3	0.00	0.0	0	0.00
30-01-23	15:00	25.9	26.1	25.9	80	22.2	0.0	---	0.00	0.0	---	25.9	27.9	27.9	---	1012.3	0.00	0.0	0	0.00
30-01-23	15:15	25.7	25.9	25.7	81	22.2	0.0	---	0.00	0.0	---	25.7	27.8	27.8	---	1012.4	0.00	0.0	0	0.00
30-01-23	15:30	25.6	25.7	25.6	80	21.9	0.0	---	0.00	0.0	---	25.6	27.5	27.5	---	1012.3	0.00	0.0	0	0.00
30-01-23	15:45	25.6	25.6	25.6	80	21.8	0.0	---	0.00	0.0	---	25.6	27.4	27.4	---	1012.4	0.00	0.0	0	0.00
30-01-23	16:00	25.4	25.6	25.4	80	21.7	0.0	---	0.00	0.0	---	25.4	27.3	27.3	---	1012.4	0.00	0.0	0	0.00
30-01-23	16:15	25.4	25.5	25.3	80	21.7	0.0	---	0.00	0.0	---	25.4	27.2	27.2	---	1012.4	0.00	0.0	0	0.00
30-01-23	16:30	25.3	25.4	25.3	80	21.6	0.0	---	0.00	0.0	---	25.3	27.1	27.1	---	1012.4	0.00	0.0	0	0.00
30-01-23	16:45	25.2	25.3	25.2	80	21.5	0.0	---	0.00	0.0	---	25.2	26.9	26.9	---	1012.3	0.00	0.0	0	0.00
30-01-23	17:00	25.2	25.2	25.2	80	21.5	0.0	---	0.00	0.0	---	25.2	26.9	26.9	---	1012.1	0.00	0.0	0	0.00
30-01-23	17:15	25.1	25.2	25.1	81	21.6	0.0	---	0.00	0.0	---	25.1	26.8	26.8	---	1012.1	0.00	0.0	0	0.00
30-01-23	17:30	24.9	25.1	24.9	82	21.7	0.0	---	0.00	0.0	---	24.9	26.7	26.7	---	1011.9	0.00	0.0	0	0.00
30-01-23	17:45	24.9	25.0	24.8	82	21.6	0.0	---	0.00	0.0	---	24.9	26.7	26.7	---	1011.8	0.00	0.0	0	0.00
30-01-23	18:00	24.8	24.9	24.8	82	21.5	0.0	---	0.00	0.0	---	24.8	26.6	26.6	---	1011.8	0.00	0.0	0	0.00
30-01-23	18:15	24.6	24.8	24.6	82	21.3	0.0	---	0.00	0.0	---	24.6	26.3	26.3	---	1011.6	0.00	0.0	0	0.00
30-01-23	18:30	24.4	24.6	24.4	83	21.4	0.0	---	0.00	0.0	---	24.4	26.2	26.2	---	1011.6	0.00	0.0	0	0.00
30-01-23	18:45	24.3	24.4	24.3	83	21.3	0.0	---	0.00	0.0	---	24.3	26.0	26.0	---	1011.5	0.00	0.0	0	0.00
30-01-23	19:00	24.2	24.3	24.2	83	21.2	0.0	---	0.00	0.0	---	24.2	25.9	25.9	---	1011.4	0.00	0.0	0	0.00
30-01-23	19:15	24.2	24.2	24.2	84	21.3	0.0	---	0.00	0.0	---	24.2	25.8	25.8	---	1011.3	0.00	0.0	0	0.00
30-01-23	19:30	24.2	24.2	24.2	84	21.3	0.0	---	0.00	0.0	---	24.2	25.8	25.8	---	1011.3	0.00	0.0	0	0.00
30-01-23	19:45	24.1	24.2	24.1	84	21.2	0.0	---	0.00	0.0	---	24.1	25.8	25.8	---	1011.2	0.00	0.0	0	0.00
30-01-23	20:00	24.1	24.2	24.1	84	21.2	0.0	---	0.00	0.0	---	24.1	25.8	25.8	---	1011.2	0.00	0.0	0	0.00
30-01-23	20:15	24.0	24.1	24.0	84	21.1	0.0	---	0.00	0.0	---	24.0	25.6	25.6	---	1011.0	0.00	0.0	0	0.00
30-01-23	20:30	24.1	24.1	23.9	84	21.2	0.0	---	0.00	0.0	---	24.1	25.7	25.7	---	1010.9	0.00	0.0	0	0.00
30-01-23	20:45	23.9	24.0	23.9	84	21.1	0.0	---	0.00	0.0	---	23.9	25.6	25.6	---	1010.9	0.00	0.0	0	0.00
30-01-23	21:00	23.9	23.9	23.9	84	21.1	0.0	---	0.00	0.0	---	23.9	25.6	25.6	---	1010.9	0.00	0.0	0	0.00
30-01-23	21:15	24.0	24.0	23.9	84	21.1	0.0	---	0.00	0.0	---	24.0	25.6	25.6	---	1010.8	0.00	0.0	0	0.00
30-01-23	21:30	24.1	24.1	23.9	84	21.2	0.0	---	0.00	0.0	---	24.1	25.7	25.7	---	1010.7	0.00	0.0	0	0.00
30-01-23	21:45	24.0	24.1	23.9	84	21.1	0.0	---	0.00	0.0	---	24.0	25.6	25.6	---	1010.6	0.00	0.0	0	0.00
30-01-23	22:00	23.8	24.0	23.8	85	21.1	0.0	---	0.00	0.0	---	23.8	25.3	25.3	---	1010.6	0.00	0.0	0	0.00
30-01-23	22:15	23.7	23.8	23.6	85	21.0	0.0	---	0.00	0.0	---	23.7	25.2	25.2	---	1010.7	0.00	0.0	0	0.00
30-01-23	22:30	23.6	23.7	23.5	86	21.1	0.0	---	0.00	0.0	---	23.6	25.0	25.0	---	1010.8	0.00	0.0	0	0.00
30-01-23	22:45	23.5	23.6	23.5	86	21.0	0.0	---	0.00	0.0	---	23.5	24.9	24.9	---	1011.0	0.00	0.0	0	0.00
30-01-23	23:00	23.5	23.6	23.5	86	21.0	0.0	---	0.00	0.0	---	23.5	24.9	24.9	---	1011.0	0.00	0.0	0	0.00
30-01-23	23:15	23.6	23.6	23.4	86	21.1	0.0	---	0.00	0.0	---	23.6	25.1	25.1	---	1011.3	0.00	0.0	0	0.00
30-01-23	23:30	23.3	23.6	23.3	86	20.9	0.0	---	0.00	0.0	---	23.3	24.6	24.6	---	1011.3	0.00	0.0	0	0.00
30-01-23	23:45	22.9	23.3	22.9	87	20.7	0.0	---	0.00	0.0	---	22.9	24.2	24.2	---	1011.6	0.00	0.0	0	0.00
31-01-23	00:00	22.8	23.0	22.8	88	20.7	0.0	---	0.00	0.0	---	22.8	24.1	24.1	---	1011.7	0.00	0.0	0	0.00

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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
31-01-23	13:30	26.8	27.2	26.8	76	22.2	0.0	---	0.00	0.0	---	26.8	28.9	28.9	---	1011.5	0.00	0.0	0	0.00
31-01-23	13:45	26.7	26.8	26.6	75	21.9	0.0	---	0.00	0.0	---	26.7	28.7	28.7	---	1011.8	0.00	0.0	0	0.00
31-01-23	14:00	26.4	26.6	26.4	76	21.8	0.0	---	0.00	0.0	---	26.4	28.3	28.3	---	1012.0	0.00	0.0	0	0.00
31-01-23	14:15	26.3	26.4	26.3	76	21.8	0.0	---	0.00	0.0	---	26.3	28.2	28.2	---	1012.5	0.00	0.0	0	0.00
31-01-23	14:30	26.1	26.3	26.1	78	21.9	0.0	---	0.00	0.0	---	26.1	27.9	27.9	---	1012.7	0.00	0.0	0	0.00
31-01-23	14:45	25.9	26.1	25.9	78	21.8	0.0	---	0.00	0.0	---	25.9	27.7	27.7	---	1012.8	0.00	0.0	0	0.00
31-01-23	15:00	25.9	25.9	25.8	79	22.0	0.0	---	0.00	0.0	---	25.9	27.8	27.8	---	1012.8	0.00	0.0	0	0.00
31-01-23	15:15	25.7	25.9	25.7	79	21.8	0.0	---	0.00	0.0	---	25.7	27.6	27.6	---	1013.0	0.00	0.0	0	0.00
31-01-23	15:30	25.7	25.8	25.7	79	21.8	0.0	---	0.00	0.0	---	25.7	27.5	27.5	---	1013.0	0.00	0.0	0	0.00
31-01-23	15:45	25.7	25.8	25.7	80	22.0	0.0	---	0.00	0.0	---	25.7	27.7	27.7	---	1013.0	0.00	0.0	0	0.00
31-01-23	16:00	25.7	25.7	25.7	80	22.0	0.0	---	0.00	0.0	---	25.7	27.7	27.7	---	1013.0	0.00	0.0	0	0.00
31-01-23	16:15	25.7	25.7	25.7	80	22.0	0.0	---	0.00	0.0	---	25.7	27.7	27.7	---	1013.0	0.00	0.0	0	0.00
31-01-23	16:30	25.6	25.7	25.6	80	21.9	0.0	---	0.00	0.0	---	25.6	27.5	27.5	---	1013.0	0.00	0.0	0	0.00
31-01-23	16:45	25.6	25.6	25.5	80	21.8	0.0	---	0.00	0.0	---	25.6	27.4	27.4	---	1013.0	0.00	0.0	0	0.00
31-01-23	17:00	25.5	25.6	25.5	80	21.8	0.0	---	0.00	0.0	---	25.5	27.4	27.4	---	1012.8	0.00	0.0	0	0.00
31-01-23	17:15	25.4	25.6	25.4	81	21.9	0.0	---	0.00	0.0	---	25.4	27.4	27.4	---	1012.7	0.00	0.0	0	0.00
31-01-23	17:30	25.4	25.4	25.4	81	21.9	0.0	---	0.00	0.0	---	25.4	27.4	27.4	---	1012.7	0.00	0.0	0	0.00
31-01-23	17:45	25.4	25.4	25.3	81	21.9	0.0	---	0.00	0.0	---	25.4	27.3	27.3	---	1012.5	0.00	0.0	0	0.00
31-01-23	18:00	25.3	25.4	25.3	80	21.6	0.0	---	0.00	0.0	---	25.3	27.1	27.1	---	1012.2	0.00	0.0	0	0.00
31-01-23	18:15	25.2	25.3	25.2	80	21.5	0.0	---	0.00	0.0	---	25.2	26.9	26.9	---	1012.1	0.00	0.0	0	0.00
31-01-23	18:30	25.0	25.2	25.0	81	21.5	0.0	---	0.00	0.0	---	25.0	26.7	26.7	---	1012.0	0.00	0.0	0	0.00
31-01-23	18:45	25.0	25.1	24.9	81	21.5	0.0	---	0.00	0.0	---	25.0	26.7	26.7	---	1012.0	0.00	0.0	0	0.00
31-01-23	19:00	25.0	25.1	25.0	81	21.5	0.0	---	0.00	0.0	---	25.0	26.7	26.7	---	1011.7	0.00	0.0	0	0.00
31-01-23	19:15	24.9	25.0	24.9	81	21.5	0.0	---	0.00	0.0	---	24.9	26.7	26.7	---	1011.5	0.00	0.0	0	0.00
31-01-23	19:30	24.8	24.9	24.8	81	21.3	0.0	---	0.00	0.0	---	24.8	26.6	26.6	---	1011.4	0.00	0.0	0	0.00
31-01-23	19:45	24.8	24.9	24.8	81	21.3	0.0	---	0.00	0.0	---	24.8	26.6	26.6	---	1011.3	0.00	0.0	0	0.00
31-01-23	20:00	24.8	24.8	24.8	82	21.5	0.0	---	0.00	0.0	---	24.8	26.6	26.6	---	1011.2	0.00	0.0	0	0.00
31-01-23	20:15	24.7	24.8	24.7	82	21.4	0.0	---	0.00	0.0	---	24.7	26.4	26.4	---	1011.2	0.00	0.0	0	0.00
31-01-23	20:30	24.6	24.7	24.6	82	21.3	0.0	---	0.00	0.0	---	24.6	26.3	26.3	---	1011.0	0.00	0.0	0	0.00
31-01-23	20:45	24.6	24.7	24.6	83	21.5	0.0	---	0.00	0.0	---	24.6	26.4	26.4	---	1010.8	0.00	0.0	0	0.00
31-01-23	21:00	24.6	24.6	24.6	83	21.5	0.0	---	0.00	0.0	---	24.6	26.3	26.3	---	1010.7	0.00	0.0	0	0.00
31-01-23	21:15	24.3	24.6	24.3	83	21.3	0.0	---	0.00	0.0	---	24.3	26.0	26.0	---	1010.6	0.00	0.0	0	0.00
31-01-23	21:30	23.9	24.3	23.9	84	21.1	0.0	---	0.00	0.0	---	23.9	25.6	25.6	---	1010.6	0.00	0.0	0	0.00
31-01-23	21:45	23.7	23.9	23.7	85	21.0	0.0	---	0.00	0.0	---	23.7	25.2	25.2	---	1010.6	0.00	0.0	0	0.00
31-01-23	22:00	23.6	23.7	23.6	85	20.9	0.0	---	0.00	0.0	---	23.6	24.9	24.9	---	1010.6	0.00	0.0	0	0.00
31-01-23	22:15	23.6	23.7	23.6	85	20.9	0.0	---	0.00	0.0	---	23.6	25.1	25.1	---	1010.6	0.00	0.0	0	0.00
31-01-23	22:30	23.6	23.7	23.6	85	20.9	0.0	---	0.00	0.0	---	23.6	25.1	25.1	---	1010.8	0.00	0.0	0	0.00
31-01-23	22:45	23.7	23.7	23.6	85	21.0	0.0	---	0.00	0.0	---	23.7	25.2	25.2	---	1010.9	0.00	0.0	0	0.00
31-01-23	23:00	23.5	23.7	23.4	86	21.0	0.0	---	0.00	0.0	---	23.5	24.9	24.9	---	1010.9	0.00	0.0	0	0.00
31-01-23	23:15	23.4	23.5	23.4	86	21.0	0.0	---	0.00	0.0	---	23.4	24.8	24.8	---	1011.0	0.00	0.0	0	0.00
31-01-23	23:30	23.3	23.4	23.3	86	20.8	0.0	---	0.00	0.0	---	23.3	24.5	24.5	---	1011.2	0.00	0.0	0	0.00
31-01-23	23:45	23.1	23.3	23.1	86	20.6	0.0	---	0.00	0.0	---	23.1	24.3	24.3	---	1011.3	0.00	0.0	0	0.00
1-02-23	00:00	23.1	23.1	23.1	87	20.8	0.0	---	0.00	0.0	---	23.1	24.3	24.3	---	1011.6	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
1-02-23	13:30	27.1	27.3	27.1	77	22.7	0.0	---	0.00	0.0	---	27.1	29.7	29.7	---	1012.9	0.00	0.0	0	0.00
1-02-23	13:45	26.9	27.1	26.9	77	22.5	0.0	---	0.00	0.0	---	26.9	29.3	29.3	---	1013.1	0.00	0.0	0	0.00
1-02-23	14:00	26.7	26.9	26.7	78	22.6	0.0	---	0.00	0.0	---	26.7	29.1	29.1	---	1013.3	0.00	0.0	0	0.00
1-02-23	14:15	26.5	26.8	26.4	79	22.6	0.0	---	0.00	0.0	---	26.5	28.8	28.8	---	1013.5	0.00	0.0	0	0.00
1-02-23	14:30	26.3	26.5	26.3	79	22.3	0.0	---	0.00	0.0	---	26.3	28.4	28.4	---	1013.6	0.00	0.0	0	0.00
1-02-23	14:45	26.1	26.3	26.1	80	22.4	0.0	---	0.00	0.0	---	26.1	28.2	28.2	---	1013.8	0.00	0.0	0	0.00
1-02-23	15:00	26.0	26.1	26.0	80	22.3	0.0	---	0.00	0.0	---	26.0	28.1	28.1	---	1013.9	0.00	0.0	0	0.00
1-02-23	15:15	25.9	26.0	25.9	80	22.2	0.0	---	0.00	0.0	---	25.9	27.9	27.9	---	1014.0	0.00	0.0	0	0.00
1-02-23	15:30	25.9	25.9	25.9	80	22.2	0.0	---	0.00	0.0	---	25.9	27.9	27.9	---	1014.1	0.00	0.0	0	0.00
1-02-23	15:45	25.9	25.9	25.8	80	22.2	0.0	---	0.00	0.0	---	25.9	27.9	27.9	---	1014.2	0.00	0.0	0	0.00
1-02-23	16:00	25.8	25.9	25.8	80	22.1	0.0	---	0.00	0.0	---	25.8	27.8	27.8	---	1014.2	0.00	0.0	0	0.00
1-02-23	16:15	25.8	25.9	25.8	80	22.1	0.0	---	0.00	0.0	---	25.8	27.8	27.8	---	1014.2	0.00	0.0	0	0.00
1-02-23	16:30	25.7	25.8	25.7	81	22.2	0.0	---	0.00	0.0	---	25.7	27.8	27.8	---	1014.1	0.00	0.0	0	0.00
1-02-23	16:45	25.6	25.8	25.6	81	22.1	0.0	---	0.00	0.0	---	25.6	27.6	27.6	---	1014.1	0.00	0.0	0	0.00
1-02-23	17:00	25.6	25.6	25.6	80	21.8	0.0	---	0.00	0.0	---	25.6	27.4	27.4	---	1014.0	0.00	0.0	0	0.00
1-02-23	17:15	25.4	25.6	25.4	80	21.7	0.0	---	0.00	0.0	---	25.4	27.3	27.3	---	1013.9	0.00	0.0	0	0.00
1-02-23	17:30	25.3	25.4	25.3	80	21.6	0.0	---	0.00	0.0	---	25.3	27.1	27.1	---	1013.7	0.00	0.0	0	0.00
1-02-23	17:45	25.3	25.4	25.3	81	21.8	0.0	---	0.00	0.0	---	25.3	27.2	27.2	---	1013.6	0.00	0.0	0	0.00
1-02-23	18:00	25.4	25.4	25.3	80	21.7	0.0	---	0.00	0.0	---	25.4	27.2	27.2	---	1013.4	0.00	0.0	0	0.00
1-02-23	18:15	25.4	25.4	25.3	80	21.7	0.0	---	0.00	0.0	---	25.4	27.2	27.2	---	1013.3	0.00	0.0	0	0.00
1-02-23	18:30	25.3	25.4	25.3	80	21.6	0.0	---	0.00	0.0	---	25.3	27.1	27.1	---	1013.2	0.00	0.0	0	0.00
1-02-23	18:45	25.1	25.3	25.1	80	21.4	0.0	---	0.00	0.0	---	25.1	26.8	26.8	---	1013.1	0.00	0.0	0	0.00
1-02-23	19:00	25.1	25.2	25.1	81	21.6	0.0	---	0.00	0.0	---	25.1	26.9	26.9	---	1012.9	0.00	0.0	0	0.00
1-02-23	19:15	24.9	25.2	24.9	81	21.5	0.0	---	0.00	0.0	---	24.9	26.7	26.7	---	1012.8	0.00	0.0	0	0.00
1-02-23	19:30	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
1-02-23	19:45	24.7	24.8	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
1-02-23	20:00	24.6	24.7	24.6	82	21.3	0.0	---	0.00	0.0	---	24.6	26.3	26.3	---	1012.6	0.00	0.0	0	0.00
1-02-23	20:15	24.6	24.6	24.5	82	21.3	0.0	---	0.00	0.0	---	24.6	26.3	26.3	---	1012.5	0.00	0.0	0	0.00
1-02-23	20:30	24.6	24.6	24.6	82	21.3	0.0	---	0.00	0.0	---	24.6	26.3	26.3	---	1012.5	0.00	0.0	0	0.00
1-02-23	20:45	24.3	24.6	24.3	83	21.3	0.0	---	0.00	0.0	---	24.3	26.0	26.0	---	1012.4	0.00	0.0	0	0.00
1-02-23	21:00	24.2	24.3	24.2	84	21.3	0.0	---	0.00	0.0	---	24.2	25.9	25.9	---	1012.4	0.00	0.0	0	0.00
1-02-23	21:15	24.2	24.3	24.2	84	21.3	0.0	---	0.00	0.0	---	24.2	25.8	25.8	---	1012.4	0.00	0.0	0	0.00
1-02-23	21:30	24.2	24.2	24.2	84	21.3	0.0	---	0.00	0.0	---	24.2	25.9	25.9	---	1012.4	0.00	0.0	0	0.00
1-02-23	21:45	24.3	24.3	24.2	84	21.4	0.0	---	0.00	0.0	---	24.3	26.0	26.0	---	1012.3	0.00	0.0	0	0.00
1-02-23	22:00	24.2	24.3	24.2	84	21.3	0.0	---	0.00	0.0	---	24.2	25.9	25.9	---	1012.4	0.00	0.0	0	0.00
1-02-23	22:15	24.2	24.3	24.2	84	21.3	0.0	---	0.00	0.0	---	24.2	25.9	25.9	---	1012.4	0.00	0.0	0	0.00
1-02-23	22:30	24.3	24.3	24.2	84	21.5	0.0	---	0.00	0.0	---	24.3	26.1	26.1	---	1012.5	0.00	0.0	0	0.00
1-02-23	22:45	24.3	24.3	24.3	84	21.5	0.0	---	0.00	0.0	---	24.3	26.1	26.1	---	1012.6	0.00	0.0	0	0.00
1-02-23	23:00	24.3	24.4	24.3	85	21.6	0.0	---	0.00	0.0	---	24.3	26.1	26.1	---	1012.7	0.00	0.0	0	0.00
1-02-23	23:15	23.8	24.3	23.8	85	21.2	0.0	---	0.00	0.0	---	23.8	25.4	25.4	---	1012.9	0.00	0.0	0	0.00
1-02-23	23:30	23.6	23.9	23.6	85	20.9	0.0	---	0.00	0.0	---	23.6	25.1	25.1	---	1013.0	0.00	0.0	0	0.00
1-02-23	23:45	23.4	23.6	23.4	86	21.0	0.0	---	0.00	0.0	---	23.4	24.8	24.8	---	1013.3	0.00	0.0	0	0.00
2-02-23	00:00	23.4	23.4	23.3	86	20.9	0.0	---	0.00	0.0	---	23.4	24.7	24.7	---	1013.4	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
2-02-23	0:15	23.3	23.4	23.3	87	21.0	0.0	---	0.00	0.0	---	23.3	24.6	24.6	---	1013.5	0.00	0.0	0	0.00
2-02-23	0:30	23.2	23.3	23.2	87	20.9	0.0	---	0.00	0.0	---	23.2	24.4	24.4	---	1013.8	0.00	0.0	0	0.00
2-02-23	0:45	23.1	23.2	23.1	87	20.8	0.0	---	0.00	0.0	---	23.1	24.3	24.3	---	1014.0	0.00	0.0	4	0.09
2-02-23	1:00	23.0	23.1	23.0	88	20.9	0.0	---	0.00	0.0	---	23.0	24.3	24.3	---	1014.3	0.00	0.0	14	0.30
2-02-23	1:15	23.1	23.1	23.0	88	21.0	0.0	---	0.00	0.0	---	23.1	24.3	24.3	---	1014.5	0.00	0.0	27	0.58
2-02-23	1:30	23.3	23.3	23.1	87	21.0	0.0	---	0.00	0.0	---	23.3	24.6	24.6	---	1014.6	0.00	0.0	42	0.90
2-02-23	1:45	23.4	23.4	23.3	87	21.2	0.0	---	0.00	0.0	---	23.4	24.8	24.8	---	1014.9	0.00	0.0	55	1.18
2-02-23	2:00	23.7	23.8	23.4	86	21.2	0.0	---	0.00	0.0	---	23.7	25.3	25.3	---	1015.1	0.00	0.0	91	1.96
2-02-23	2:15	24.2	24.2	23.7	86	21.7	0.0	---	0.00	0.0	---	24.2	25.9	25.9	---	1015.2	0.00	0.0	120	2.58
2-02-23	2:30	24.9	24.9	24.2	85	22.2	0.0	---	0.00	0.0	---	24.9	26.8	26.8	---	1015.5	0.00	0.0	171	3.68
2-02-23	2:45	25.2	25.2	24.9	84	22.3	0.0	---	0.00	0.0	---	25.2	27.2	27.2	---	1015.7	0.00	0.0	267	5.74
2-02-23	3:00	25.4	25.6	25.2	83	22.3	0.0	---	0.00	0.0	---	25.4	27.4	27.4	---	1015.7	0.00	0.0	321	6.90
2-02-23	3:15	25.4	25.5	25.3	84	22.5	0.0	---	0.00	0.0	---	25.4	27.6	27.6	---	1015.8	0.00	0.0	373	8.02
2-02-23	3:30	26.1	26.1	25.4	81	22.5	0.0	---	0.00	0.0	---	26.1	28.2	28.2	---	1016.0	0.00	0.0	404	8.69
2-02-23	3:45	26.3	26.3	26.1	79	22.4	0.0	---	0.00	0.0	---	26.3	28.5	28.5	---	1015.9	0.00	0.0	455	9.78
2-02-23	4:00	26.8	26.8	26.3	77	22.5	0.0	---	0.00	0.0	---	26.8	29.2	29.2	---	1016.0	0.00	0.0	491	10.56
2-02-23	4:15	27.2	27.2	26.8	74	22.1	0.0	---	0.00	0.0	---	27.2	29.4	29.4	---	1015.9	0.00	0.0	527	11.33
2-02-23	4:30	27.8	27.9	27.2	74	22.7	0.0	---	0.00	0.0	---	27.8	30.7	30.7	---	1015.8	0.00	0.0	566	12.17
2-02-23	4:45	27.9	27.9	27.7	73	22.7	0.0	---	0.00	0.0	---	27.9	30.9	30.9	---	1015.5	0.00	0.0	592	12.73
2-02-23	5:00	28.4	28.5	27.9	72	22.9	0.0	---	0.00	0.0	---	28.4	32.0	32.0	---	1015.4	0.00	0.0	629	13.53
2-02-23	5:15	28.7	28.8	28.4	71	22.9	0.0	---	0.00	0.0	---	28.7	32.5	32.5	---	1015.1	0.00	0.0	640	13.76
2-02-23	5:30	29.3	29.3	28.7	69	23.1	0.0	---	0.00	0.0	---	29.3	33.4	33.4	---	1014.8	0.00	0.0	668	14.36
2-02-23	5:45	29.8	29.8	29.3	67	23.0	0.0	---	0.00	0.0	---	29.8	34.0	34.0	---	1014.6	0.00	0.0	685	14.73
2-02-23	6:00	30.4	30.4	29.8	64	22.8	0.0	---	0.00	0.0	---	30.4	34.7	34.7	---	1014.3	0.00	0.0	699	15.03
2-02-23	6:15	31.0	31.0	30.4	63	23.1	0.0	---	0.00	0.0	---	31.0	35.4	35.4	---	1014.0	0.00	0.0	699	15.03
2-02-23	6:30	31.2	31.3	31.0	59	22.3	0.0	---	0.00	0.0	---	31.2	35.0	35.0	---	1013.7	0.00	0.0	688	14.79
2-02-23	6:45	31.3	31.3	31.1	58	22.0	0.0	---	0.00	0.0	---	31.3	34.9	34.9	---	1013.3	0.00	0.0	706	15.18
2-02-23	7:00	31.3	31.4	31.2	55	21.2	0.0	---	0.00	0.0	---	31.3	34.4	34.4	---	1012.9	0.00	0.0	711	15.29
2-02-23	7:15	31.7	31.8	31.3	52	20.6	0.0	---	0.00	0.0	---	31.7	34.7	34.7	---	1012.5	0.00	0.0	698	15.01
2-02-23	7:30	32.0	32.0	31.7	51	20.6	0.0	---	0.00	0.0	---	32.0	35.0	35.0	---	1012.1	0.00	0.0	689	14.82
2-02-23	7:45	32.6	32.6	32.0	51	21.2	0.0	---	0.00	0.0	---	32.6	36.1	36.1	---	1011.9	0.00	0.0	649	13.96
2-02-23	8:00	33.1	33.1	32.6	48	20.6	0.0	---	0.00	0.0	---	33.1	36.3	36.3	---	1011.6	0.00	0.0	613	13.18
2-02-23	8:15	33.2	33.2	32.9	48	20.7	0.0	---	0.00	0.0	---	33.2	36.4	36.4	---	1011.3	0.00	0.0	575	12.36
2-02-23	8:30	33.6	33.6	33.2	48	21.0	0.0	---	0.00	0.0	---	33.6	37.2	37.2	---	1011.0	0.00	0.0	539	11.59
2-02-23	8:45	33.2	33.6	33.2	49	21.1	0.0	---	0.00	0.0	---	33.2	36.8	36.8	---	1010.9	0.00	0.0	499	10.73
2-02-23	9:00	33.0	33.3	33.0	48	20.5	0.0	---	0.00	0.0	---	33.0	36.2	36.2	---	1010.5	0.00	0.0	450	9.68
2-02-23	9:15	33.1	33.1	32.9	49	20.9	0.0	---	0.00	0.0	---	33.1	36.5	36.5	---	1010.3	0.00	0.0	402	8.64
2-02-23	9:30	33.6	33.6	33.1	49	21.4	0.0	---	0.00	0.0	---	33.6	37.5	37.5	---	1010.1	0.00	0.0	359	7.72
2-02-23	9:45	33.1	33.6	33.1	50	21.2	0.0	---	0.00	0.0	---	33.1	36.7	36.7	---	1010.1	0.00	0.0	323	6.95
2-02-23	10:00	32.9	33.3	32.9	50	21.1	0.0	---	0.00	0.0	---	32.9	36.4	36.4	---	1010.1	0.00	0.0	284	6.11
2-02-23	10:15	33.1	33.1	32.9	49	21.0	0.0	---	0.00	0.0	---	33.1	36.6	36.6	---	1010.2	0.00	0.0	233	5.01
2-02-23	10:30	33.2	33.2	33.1	49	21.1	0.0	---	0.00	0.0	---	33.2	36.8	36.8	---	1010.1	0.00	0.0	201	4.32
2-02-23	10:45	32.8	33.2	32.8	49	20.7	0.0	---	0.00	0.0	---	32.8	36.1	36.1	---	1010.2	0.00	0.0	156	3.35
2-02-23	11:00	33.2	33.2	32.8	49	21.1	0.0	---	0.00	0.0	---	33.2	36.8	36.8	---	1010.3	0.00	0.0	120	2.58
2-02-23	11:15	33.3	33.4	33.2	49	21.1	0.0	---	0.00	0.0	---	33.3	36.9	36.9	---	1010.6	0.00	0.0	85	1.83
2-02-23	11:30	32.3	33.3	32.3	53	21.5	0.0	---	0.00	0.0	---	32.3	36.1	36.1	---	1010.8	0.00	0.0	45	0.97
2-02-23	11:45	31.8	32.3	31.8	54	21.4	0.0	---	0.00	0.0	---	31.8	35.3	35.3	---	1010.9	0.00	0.0	24	0.52
2-02-23	12:00	31.6	31.9	31.6	55	21.4	0.0	---	0.00	0.0	---	31.6	34.9	34.9	---	1011.0	0.00	0.0	11	0.24
2-02-23	12:15	31.3	31.6	31.3	56	21.5	0.0	---	0.00	0.0	---	31.3	34.6	34.6	---	1011.2	0.00	0.0	1	0.02
2-02-23	12:30	30.7	31.3	30.7	63	22.8	0.0	---	0.00	0.0	---	30.7	35.0	35.0	---	1011.3	0.00	0.0	0	0.00
2-02-23	12:45	29.7	30.7	29.7	71	23.8	0.0	---	0.00	0.0	---	29.7	34.6	34.6	---	1011.7	0.00	0.0	0	0.00
2-02-23	13:00	29.1	29.7	29.1	73	23.7	0.0	---	0.00	0.0	---	29.1	33.7	33.7	---	1011.8	0.00	0.0	0	0.00
2-02-23	13:15	28.7	29.1	28.7	75	23.8	0.0	---	0.00	0.0	---	28.7	33.3	33.3	---	1012.1	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
2-02-23	13:30	28.2	28.7	28.2	78	24.0	0.0	---	0.00	0.0	---	28.2	32.5	32.5	---	1012.3	0.00	0.0	0	0.00
2-02-23	13:45	27.8	28.2	27.8	79	23.8	0.0	---	0.00	0.0	---	27.8	31.4	31.4	---	1012.6	0.00	0.0	0	0.00
2-02-23	14:00	27.3	27.8	27.3	80	23.5	0.0	---	0.00	0.0	---	27.3	30.4	30.4	---	1012.8	0.00	0.0	0	0.00
2-02-23	14:15	27.1	27.3	27.0	80	23.3	0.0	---	0.00	0.0	---	27.1	29.9	29.9	---	1013.1	0.00	0.0	0	0.00
2-02-23	14:30	26.8	27.1	26.8	79	22.8	0.0	---	0.00	0.0	---	26.8	29.3	29.3	---	1013.3	0.00	0.0	0	0.00
2-02-23	14:45	26.7	26.8	26.7	78	22.5	0.0	---	0.00	0.0	---	26.7	28.9	28.9	---	1013.6	0.00	0.0	0	0.00
2-02-23	15:00	26.7	26.7	26.7	79	22.7	0.0	---	0.00	0.0	---	26.7	29.1	29.1	---	1013.7	0.00	0.0	0	0.00
2-02-23	15:15	26.6	26.7	26.6	78	22.5	0.0	---	0.00	0.0	---	26.6	28.9	28.9	---	1013.8	0.00	0.0	0	0.00
2-02-23	15:30	26.6	26.7	26.6	79	22.7	0.0	---	0.00	0.0	---	26.6	29.0	29.0	---	1013.9	0.00	0.0	0	0.00
2-02-23	15:45	26.5	26.7	26.4	79	22.6	0.0	---	0.00	0.0	---	26.5	28.8	28.8	---	1014.0	0.00	0.0	0	0.00
2-02-23	16:00	26.4	26.5	26.4	79	22.5	0.0	---	0.00	0.0	---	26.4	28.7	28.7	---	1014.1	0.00	0.0	0	0.00
2-02-23	16:15	26.3	26.4	26.3	79	22.4	0.0	---	0.00	0.0	---	26.3	28.5	28.5	---	1014.1	0.00	0.0	0	0.00
2-02-23	16:30	26.2	26.3	26.2	80	22.5	0.0	---	0.00	0.0	---	26.2	28.4	28.4	---	1014.0	0.00	0.0	0	0.00
2-02-23	16:45	26.2	26.3	26.2	80	22.5	0.0	---	0.00	0.0	---	26.2	28.4	28.4	---	1014.0	0.00	0.0	0	0.00
2-02-23	17:00	26.2	26.2	26.1	80	22.4	0.0	---	0.00	0.0	---	26.2	28.3	28.3	---	1014.0	0.00	0.0	0	0.00
2-02-23	17:15	26.1	26.2	26.1	80	22.3	0.0	---	0.00	0.0	---	26.1	28.2	28.2	---	1014.1	0.00	0.0	0	0.00
2-02-23	17:30	26.0	26.1	26.0	80	22.3	0.0	---	0.00	0.0	---	26.0	28.1	28.1	---	1014.1	0.00	0.0	0	0.00
2-02-23	17:45	25.9	26.1	25.9	80	22.2	0.0	---	0.00	0.0	---	25.9	28.0	28.0	---	1013.9	0.00	0.0	0	0.00
2-02-23	18:00	25.9	25.9	25.8	80	22.2	0.0	---	0.00	0.0	---	25.9	27.9	27.9	---	1013.7	0.00	0.0	0	0.00
2-02-23	18:15	25.7	25.9	25.7	80	22.0	0.0	---	0.00	0.0	---	25.7	27.7	27.7	---	1013.5	0.00	0.0	0	0.00
2-02-23	18:30	25.6	25.8	25.5	81	22.1	0.0	---	0.00	0.0	---	25.6	27.5	27.5	---	1013.5	0.00	0.0	0	0.00
2-02-23	18:45	25.5	25.6	25.5	80	21.8	0.0	---	0.00	0.0	---	25.5	27.4	27.4	---	1013.5	0.00	0.0	0	0.00
2-02-23	19:00	25.4	25.6	25.4	81	21.9	0.0	---	0.00	0.0	---	25.4	27.4	27.4	---	1013.3	0.00	0.0	0	0.00
2-02-23	19:15	25.3	25.4	25.3	81	21.8	0.0	---	0.00	0.0	---	25.3	27.2	27.2	---	1013.1	0.00	0.0	0	0.00
2-02-23	19:30	25.3	25.3	25.2	82	22.0	0.0	---	0.00	0.0	---	25.3	27.2	27.2	---	1013.0	0.00	0.0	0	0.00
2-02-23	19:45	25.3	25.3	25.2	82	22.0	0.0	---	0.00	0.0	---	25.3	27.3	27.3	---	1012.8	0.00	0.0	0	0.00
2-02-23	20:00	25.3	25.4	25.3	82	22.0	0.0	---	0.00	0.0	---	25.3	27.3	27.3	---	1012.8	0.00	0.0	0	0.00
2-02-23	20:15	25.3	25.4	25.3	82	22.0	0.0	---	0.00	0.0	---	25.3	27.3	27.3	---	1012.7	0.00	0.0	0	0.00
2-02-23	20:30	25.2	25.3	25.2	82	21.9	0.0	---	0.00	0.0	---	25.2	27.1	27.1	---	1012.6	0.00	0.0	0	0.00
2-02-23	20:45	24.7	25.2	24.7	84	21.8	0.0	---	0.00	0.0	---	24.7	26.5	26.5	---	1012.6	0.00	0.0	0	0.00
2-02-23	21:00	24.2	24.7	24.2	85	21.5	0.0	---	0.00	0.0	---	24.2	25.9	25.9	---	1012.5	0.00	0.0	0	0.00
2-02-23	21:15	23.9	24.2	23.9	86	21.5	0.0	---	0.00	0.0	---	23.9	25.7	25.7	---	1012.5	0.00	0.0	0	0.00
2-02-23	21:30	23.9	24.0	23.8	86	21.4	0.0	---	0.00	0.0	---	23.9	25.6	25.6	---	1012.4	0.00	0.0	0	0.00
2-02-23	21:45	23.8	23.9	23.8	87	21.5	0.0	---	0.00	0.0	---	23.8	25.6	25.6	---	1012.4	0.00	0.0	0	0.00
2-02-23	22:00	23.7	23.8	23.7	87	21.4	0.0	---	0.00	0.0	---	23.7	25.2	25.2	---	1012.4	0.00	0.0	0	0.00
2-02-23	22:15	23.6	23.7	23.6	87	21.3	0.0	---	0.00	0.0	---	23.6	25.1	25.1	---	1012.3	0.00	0.0	0	0.00
2-02-23	22:30	23.6	23.7	23.6	87	21.3	0.0	---	0.00	0.0	---	23.6	25.0	25.0	---	1012.3	0.00	0.0	0	0.00
2-02-23	22:45	23.4	23.6	23.3	88	21.3	0.0	---	0.00	0.0	---	23.4	24.7	24.7	---	1012.4	0.00	0.0	0	0.00
2-02-23	23:00	23.2	23.4	23.2	88	21.1	0.0	---	0.00	0.0	---	23.2	24.5	24.5	---	1012.4	0.00	0.0	0	0.00
2-02-23	23:15	23.2	23.3	23.2	88	21.1	0.0	---	0.00	0.0	---	23.2	24.5	24.5	---	1012.7	0.00	0.0	0	0.00
2-02-23	23:30	23.3	23.3	23.2	88	21.2	0.0	---	0.00	0.0	---	23.3	24.6	24.6	---	1012.7	0.00	0.0	0	0.00
2-02-23	23:45	23.3	23.3	23.3	88	21.2	0.0	---	0.00	0.0	---	23.3	24.6	24.6	---	1012.9	0.00	0.0	0	0.00
3-02-23	00:00	23.4	23.4	23.3	88	21.3	0.0	---	0.00	0.0	---	23.4	24.7	24.7	---	1013.3	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
3-02-23	0:15	23.3	23.4	23.3	88	21.2	0.0	---	0.00	0.0	---	23.3	24.6	24.6	---	1013.6	0.00	0.0	0	0.00
3-02-23	0:30	23.2	23.3	23.1	88	21.1	0.0	---	0.00	0.0	---	23.2	24.4	24.4	---	1014.0	0.00	0.0	0	0.00
3-02-23	0:45	23.2	23.2	23.1	89	21.3	0.0	---	0.00	0.0	---	23.2	24.5	24.5	---	1014.1	0.00	0.0	3	0.06
3-02-23	1:00	23.1	23.2	23.1	89	21.2	0.0	---	0.00	0.0	---	23.1	24.4	24.4	---	1014.3	0.00	0.0	16	0.34
3-02-23	1:15	23.2	23.2	23.1	89	21.3	0.0	---	0.00	0.0	---	23.2	24.5	24.5	---	1014.5	0.00	0.0	35	0.75
3-02-23	1:30	23.3	23.3	23.2	89	21.4	0.0	---	0.00	0.0	---	23.3	24.6	24.6	---	1014.7	0.00	0.0	70	1.51
3-02-23	1:45	23.7	23.7	23.3	88	21.6	0.0	---	0.00	0.0	---	23.7	25.3	25.3	---	1014.9	0.00	0.0	111	2.39
3-02-23	2:00	24.0	24.1	23.7	87	21.7	0.0	---	0.00	0.0	---	24.0	25.8	25.8	---	1015.1	0.00	0.0	158	3.40
3-02-23	2:15	24.6	24.6	24.0	87	22.3	0.0	---	0.00	0.0	---	24.6	26.6	26.6	---	1015.2	0.00	0.0	206	4.43
3-02-23	2:30	25.3	25.3	24.6	85	22.6	0.0	---	0.00	0.0	---	25.3	27.4	27.4	---	1015.4	0.00	0.0	252	5.42
3-02-23	2:45	26.2	26.2	25.3	83	23.0	0.0	---	0.00	0.0	---	26.2	28.6	28.6	---	1015.6	0.00	0.0	297	6.39
3-02-23	3:00	26.6	26.6	26.2	80	22.9	0.0	---	0.00	0.0	---	26.6	29.1	29.1	---	1015.8	0.00	0.0	334	7.18
3-02-23	3:15	26.9	26.9	26.6	80	23.1	0.0	---	0.00	0.0	---	26.9	29.6	29.6	---	1015.9	0.00	0.0	366	7.87
3-02-23	3:30	27.4	27.4	26.9	78	23.3	0.0	---	0.00	0.0	---	27.4	30.6	30.6	---	1015.9	0.00	0.0	407	8.75
3-02-23	3:45	27.6	27.8	27.4	77	23.2	0.0	---	0.00	0.0	---	27.6	30.7	30.7	---	1015.8	0.00	0.0	463	9.96
3-02-23	4:00	27.9	27.9	27.6	75	23.0	0.0	---	0.00	0.0	---	27.9	31.1	31.1	---	1015.8	0.00	0.0	516	11.10
3-02-23	4:15	28.5	28.6	27.8	74	23.4	0.0	---	0.00	0.0	---	28.5	32.5	32.5	---	1015.8	0.00	0.0	546	11.74
3-02-23	4:30	28.7	28.7	28.4	72	23.1	0.0	---	0.00	0.0	---	28.7	32.6	32.6	---	1015.8	0.00	0.0	576	12.39
3-02-23	4:45	29.1	29.1	28.7	69	22.8	0.0	---	0.00	0.0	---	29.1	33.0	33.0	---	1015.5	0.00	0.0	594	12.77
3-02-23	5:00	29.1	29.2	29.1	68	22.6	0.0	---	0.00	0.0	---	29.1	32.8	32.8	---	1015.4	0.00	0.0	630	13.55
3-02-23	5:15	29.3	29.3	29.1	69	23.1	0.0	---	0.00	0.0	---	29.3	33.4	33.4	---	1015.2	0.00	0.0	657	14.13
3-02-23	5:30	29.8	29.8	29.3	66	22.8	0.0	---	0.00	0.0	---	29.8	33.9	33.9	---	1015.0	0.00	0.0	685	14.73
3-02-23	5:45	29.8	29.9	29.8	66	22.8	0.0	---	0.00	0.0	---	29.8	33.9	33.9	---	1014.7	0.00	0.0	682	14.66
3-02-23	6:00	30.4	30.4	29.8	64	22.8	0.0	---	0.00	0.0	---	30.4	34.7	34.7	---	1014.4	0.00	0.0	712	15.31
3-02-23	6:15	30.9	30.9	30.4	63	23.1	0.0	---	0.00	0.0	---	30.9	35.4	35.4	---	1014.2	0.00	0.0	716	15.40
3-02-23	6:30	31.3	31.3	30.9	62	23.2	0.0	---	0.00	0.0	---	31.3	35.9	35.9	---	1013.8	0.00	0.0	678	14.58
3-02-23	6:45	31.6	31.6	31.2	62	23.4	0.0	---	0.00	0.0	---	31.6	36.7	36.7	---	1013.5	0.00	0.0	708	15.22
3-02-23	7:00	31.7	31.9	31.6	62	23.5	0.0	---	0.00	0.0	---	31.7	36.9	36.9	---	1013.1	0.00	0.0	709	15.25
3-02-23	7:15	32.2	32.2	31.7	61	23.7	0.0	---	0.00	0.0	---	32.2	37.8	37.8	---	1012.8	0.00	0.0	615	13.22
3-02-23	7:30	32.0	32.1	31.9	62	23.8	0.0	---	0.00	0.0	---	32.0	37.7	37.7	---	1012.4	0.00	0.0	635	13.65
3-02-23	7:45	32.2	32.3	32.0	60	23.4	0.0	---	0.00	0.0	---	32.2	37.6	37.6	---	1012.1	0.00	0.0	618	13.29
3-02-23	8:00	32.6	32.6	32.1	59	23.5	0.0	---	0.00	0.0	---	32.6	38.2	38.2	---	1011.7	0.00	0.0	620	13.33
3-02-23	8:15	32.7	32.9	32.6	59	23.6	0.0	---	0.00	0.0	---	32.7	38.5	38.5	---	1011.6	0.00	0.0	557	11.98
3-02-23	8:30	32.3	32.7	32.2	58	23.0	0.0	---	0.00	0.0	---	32.3	37.4	37.4	---	1011.1	0.00	0.0	525	11.29
3-02-23	8:45	32.9	32.9	32.3	58	23.5	0.0	---	0.00	0.0	---	32.9	38.8	38.8	---	1010.9	0.00	0.0	492	10.58
3-02-23	9:00	33.3	33.4	32.9	57	23.7	0.0	---	0.00	0.0	---	33.3	39.6	39.6	---	1010.7	0.00	0.0	452	9.72
3-02-23	9:15	32.8	33.3	32.8	57	23.2	0.0	---	0.00	0.0	---	32.8	38.3	38.3	---	1010.7	0.00	0.0	390	8.39
3-02-23	9:30	33.0	33.0	32.8	57	23.3	0.0	---	0.00	0.0	---	33.0	38.7	38.7	---	1010.7	0.00	0.0	342	7.35
3-02-23	9:45	32.9	33.0	32.8	57	23.3	0.0	---	0.00	0.0	---	32.9	38.6	38.6	---	1010.6	0.00	0.0	341	7.33
3-02-23	10:00	32.6	32.9	32.6	57	22.9	0.0	---	0.00	0.0	---	32.6	37.7	37.7	---	1010.5	0.00	0.0	288	6.19
3-02-23	10:15	32.6	32.6	32.5	57	22.9	0.0	---	0.00	0.0	---	32.6	37.7	37.7	---	1010.5	0.00	0.0	200	4.30
3-02-23	10:30	32.7	32.7	32.6	57	23.1	0.0	---	0.00	0.0	---	32.7	38.1	38.1	---	1010.4	0.00	0.0	177	3.81
3-02-23	10:45	32.5	32.7	32.5	57	22.9	0.0	---	0.00	0.0	---	32.5	37.6	37.6	---	1010.6	0.00	0.0	185	3.98
3-02-23	11:00	32.5	32.6	32.5	57	22.9	0.0	---	0.00	0.0	---	32.5	37.6	37.6	---	1010.6	0.00	0.0	135	2.90
3-02-23	11:15	32.3	32.5	32.3	57	22.7	0.0	---	0.00	0.0	---	32.3	37.0	37.0	---	1010.6	0.00	0.0	82	1.76
3-02-23	11:30	31.8	32.3	31.8	59	22.8	0.0	---	0.00	0.0	---	31.8	36.4	36.4	---	1010.8	0.00	0.0	37	0.80
3-02-23	11:45	31.4	31.8	31.4	62	23.3	0.0	---	0.00	0.0	---	31.4	36.2	36.2	---	1010.9	0.00	0.0	32	0.69
3-02-23	12:00	31.0	31.4	31.0	64	23.4	0.0	---	0.00	0.0	---	31.0	35.7	35.7	---	1011.1	0.00	0.0	14	0.30
3-02-23	12:15	30.6	31.0	30.6	68	24.0	0.0	---	0.00	0.0	---	30.6	35.9	35.9	---	1011.3	0.00	0.0	0	0.00
3-02-23	12:30	29.8	30.6	29.8	71	24.0	0.0	---	0.00	0.0	---	29.8	34.9	34.9	---	1011.7	0.00	0.0	0	0.00
3-02-23	12:45	29.4	29.8	29.4	73	24.1	0.0	---	0.00	0.0	---	29.4	34.4	34.4	---	1011.9	0.00	0.0	0	0.00
3-02-23	13:00	29.1	29.4	29.1	75	24.2	0.0	---	0.00	0.0	---	29.1	34.1	34.1	---	1012.1	0.00	0.0	0	0.00
3-02-23	13:15	28.8	29.1	28.8	75	24.0	0.0	---	0.00	0.0	---	28.8	33.6	33.6	---	1012.2	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
3-02-23	13:30	28.5	28.8	28.5	77	24.1	0.0	---	0.00	0.0	---	28.5	33.1	33.1	---	1012.6	0.00	0.0	0	0.00
3-02-23	13:45	28.2	28.5	28.2	77	23.8	0.0	---	0.00	0.0	---	28.2	32.2	32.2	---	1012.8	0.00	0.0	0	0.00
3-02-23	14:00	27.8	28.2	27.8	78	23.6	0.0	---	0.00	0.0	---	27.8	31.4	31.4	---	1013.0	0.00	0.0	0	0.00
3-02-23	14:15	27.6	27.8	27.5	79	23.6	0.0	---	0.00	0.0	---	27.6	30.9	30.9	---	1013.3	0.00	0.0	0	0.00
3-02-23	14:30	27.1	27.6	27.1	80	23.4	0.0	---	0.00	0.0	---	27.1	30.1	30.1	---	1013.5	0.00	0.0	0	0.00
3-02-23	14:45	26.9	27.2	26.9	80	23.2	0.0	---	0.00	0.0	---	26.9	29.7	29.7	---	1013.7	0.00	0.0	0	0.00
3-02-23	15:00	26.8	26.9	26.7	80	23.0	0.0	---	0.00	0.0	---	26.8	29.4	29.4	---	1013.9	0.00	0.0	0	0.00
3-02-23	15:15	26.5	26.8	26.4	80	22.8	0.0	---	0.00	0.0	---	26.5	28.9	28.9	---	1013.9	0.00	0.0	0	0.00
3-02-23	15:30	26.4	26.5	26.4	80	22.7	0.0	---	0.00	0.0	---	26.4	28.7	28.7	---	1014.0	0.00	0.0	0	0.00
3-02-23	15:45	26.1	26.4	26.1	80	22.4	0.0	---	0.00	0.0	---	26.1	28.2	28.2	---	1014.1	0.00	0.0	0	0.00
3-02-23	16:00	25.9	26.1	25.9	81	22.4	0.0	---	0.00	0.0	---	25.9	28.0	28.0	---	1014.0	0.00	0.0	0	0.00
3-02-23	16:15	25.8	25.9	25.8	81	22.3	0.0	---	0.00	0.0	---	25.8	27.9	27.9	---	1013.9	0.00	0.0	0	0.00
3-02-23	16:30	25.8	25.8	25.7	82	22.5	0.0	---	0.00	0.0	---	25.8	27.9	27.9	---	1013.8	0.00	0.0	0	0.00
3-02-23	16:45	25.6	25.8	25.6	82	22.3	0.0	---	0.00	0.0	---	25.6	27.7	27.7	---	1013.9	0.00	0.0	0	0.00
3-02-23	17:00	25.4	25.6	25.4	83	22.3	0.0	---	0.00	0.0	---	25.4	27.5	27.5	---	1013.8	0.00	0.0	0	0.00
3-02-23	17:15	25.3	25.5	25.3	84	22.4	0.0	---	0.00	0.0	---	25.3	27.3	27.3	---	1013.8	0.00	0.0	0	0.00
3-02-23	17:30	25.3	25.3	25.2	85	22.6	0.0	---	0.00	0.0	---	25.3	27.4	27.4	---	1013.7	0.00	0.0	0	0.00
3-02-23	17:45	25.3	25.3	25.3	85	22.6	0.0	---	0.00	0.0	---	25.3	27.4	27.4	---	1013.6	0.00	0.0	0	0.00
3-02-23	18:00	25.3	25.3	25.2	85	22.6	0.0	---	0.00	0.0	---	25.3	27.5	27.5	---	1013.5	0.00	0.0	0	0.00
3-02-23	18:15	25.3	25.4	25.3	85	22.6	0.0	---	0.00	0.0	---	25.3	27.4	27.4	---	1013.4	0.00	0.0	0	0.00
3-02-23	18:30	25.2	25.3	25.2	86	22.7	0.0	---	0.00	0.0	---	25.2	27.4	27.4	---	1013.3	0.00	0.0	0	0.00
3-02-23	18:45	25.2	25.3	25.1	85	22.5	0.0	---	0.00	0.0	---	25.2	27.3	27.3	---	1013.2	0.00	0.0	0	0.00
3-02-23	19:00	25.1	25.2	25.1	86	22.6	0.0	---	0.00	0.0	---	25.1	27.2	27.2	---	1013.1	0.00	0.0	0	0.00
3-02-23	19:15	25.1	25.2	25.1	86	22.6	0.0	---	0.00	0.0	---	25.1	27.2	27.2	---	1013.0	0.00	0.0	0	0.00
3-02-23	19:30	24.9	25.1	24.9	86	22.4	0.0	---	0.00	0.0	---	24.9	26.9	26.9	---	1012.9	0.00	0.0	0	0.00
3-02-23	19:45	24.8	24.9	24.8	87	22.5	0.0	---	0.00	0.0	---	24.8	26.8	26.8	---	1012.7	0.00	0.0	0	0.00
3-02-23	20:00	24.8	24.8	24.8	87	22.5	0.0	---	0.00	0.0	---	24.8	26.8	26.8	---	1012.5	0.00	0.0	0	0.00
3-02-23	20:15	24.8	24.8	24.8	87	22.5	0.0	---	0.00	0.0	---	24.8	26.8	26.8	---	1012.5	0.00	0.0	0	0.00
3-02-23	20:30	24.7	24.8	24.7	87	22.4	0.0	---	0.00	0.0	---	24.7	26.6	26.6	---	1012.5	0.00	0.0	0	0.00
3-02-23	20:45	24.6	24.7	24.6	88	22.4	0.0	---	0.00	0.0	---	24.6	26.5	26.5	---	1012.3	0.00	0.0	0	0.00
3-02-23	21:00	24.6	24.6	24.5	88	22.4	0.0	---	0.00	0.0	---	24.6	26.5	26.5	---	1012.2	0.00	0.0	0	0.00
3-02-23	21:15	24.4	24.6	24.4	88	22.3	0.0	---	0.00	0.0	---	24.4	26.3	26.3	---	1012.1	0.00	0.0	0	0.00
3-02-23	21:30	24.3	24.4	24.3	88	22.2	0.0	---	0.00	0.0	---	24.3	26.2	26.2	---	1012.2	0.00	0.0	0	0.00
3-02-23	21:45	24.1	24.3	24.1	88	22.0	0.0	---	0.00	0.0	---	24.1	25.9	25.9	---	1012.2	0.00	0.0	0	0.00
3-02-23	22:00	24.0	24.1	23.9	88	21.9	0.0	---	0.00	0.0	---	24.0	25.8	25.8	---	1012.3	0.00	0.0	0	0.00
3-02-23	22:15	23.9	24.0	23.8	88	21.8	0.0	---	0.00	0.0	---	23.9	25.7	25.7	---	1012.3	0.00	0.0	0	0.00
3-02-23	22:30	23.8	23.9	23.8	87	21.5	0.0	---	0.00	0.0	---	23.8	25.6	25.6	---	1012.2	0.00	0.0	0	0.00
3-02-23	22:45	23.9	23.9	23.8	86	21.5	0.0	---	0.00	0.0	---	23.9	25.7	25.7	---	1012.3	0.00	0.0	0	0.00
3-02-23	23:00	23.9	24.0	23.9	85	21.3	0.0	---	0.00	0.0	---	23.9	25.6	25.6	---	1012.2	0.00	0.0	0	0.00
3-02-23	23:15	23.9	23.9	23.9	85	21.2	0.0	---	0.00	0.0	---	23.9	25.6	25.6	---	1012.3	0.00	0.0	0	0.00
3-02-23	23:30	23.7	23.9	23.7	85	21.0	0.0	---	0.00	0.0	---	23.7	25.3	25.3	---	1012.5	0.00	0.0	0	0.00
3-02-23	23:45	23.6	23.8	23.6	85	20.9	0.0	---	0.00	0.0	---	23.6	25.1	25.1	---	1012.7	0.00	0.0	0	0.00
4-02-23	00:00	23.6	23.6	23.6	84	20.7	0.0	---	0.00	0.0	---	23.6	25.0	25.0	---	1012.9	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
4-02-23	0:15	23.6	23.7	23.6	83	20.6	0.0	---	0.00	0.0	---	23.6	25.0	25.0	---	1013.1	0.00	0.0	0	0.00
4-02-23	0:30	23.8	23.8	23.6	82	20.5	0.0	---	0.00	0.0	---	23.8	25.2	25.2	---	1013.3	0.00	0.0	0	0.00
4-02-23	0:45	23.9	23.9	23.8	81	20.4	0.0	---	0.00	0.0	---	23.9	25.3	25.3	---	1013.5	0.00	0.0	4	0.09
4-02-23	1:00	24.1	24.1	23.9	80	20.4	0.0	---	0.00	0.0	---	24.1	25.6	25.6	---	1013.7	0.00	0.0	24	0.52
4-02-23	1:15	24.4	24.4	24.1	76	19.9	0.0	---	0.00	0.0	---	24.4	25.8	25.8	---	1014.0	0.00	0.0	54	1.16
4-02-23	1:30	24.8	24.8	24.4	76	20.3	0.0	---	0.00	0.0	---	24.8	26.3	26.3	---	1014.2	0.00	0.0	92	1.98
4-02-23	1:45	25.2	25.2	24.8	76	20.6	0.0	---	0.00	0.0	---	25.2	26.6	26.6	---	1014.4	0.00	0.0	135	2.90
4-02-23	2:00	25.4	25.4	25.2	76	20.9	0.0	---	0.00	0.0	---	25.4	26.9	26.9	---	1014.7	0.00	0.0	179	3.85
4-02-23	2:15	25.9	25.9	25.4	75	21.2	0.0	---	0.00	0.0	---	25.9	27.6	27.6	---	1014.8	0.00	0.0	223	4.80
4-02-23	2:30	26.3	26.3	25.9	74	21.3	0.0	---	0.00	0.0	---	26.3	27.9	27.9	---	1015.1	0.00	0.0	269	5.78
4-02-23	2:45	26.7	26.7	26.3	70	20.7	0.0	---	0.00	0.0	---	26.7	28.2	28.2	---	1015.3	0.00	0.0	317	6.82
4-02-23	3:00	26.9	26.9	26.6	69	20.8	0.0	---	0.00	0.0	---	26.9	28.6	28.6	---	1015.4	0.00	0.0	364	7.83
4-02-23	3:15	27.3	27.3	27.0	68	20.9	0.0	---	0.00	0.0	---	27.3	29.0	29.0	---	1015.5	0.00	0.0	409	8.79
4-02-23	3:30	27.8	27.8	27.3	66	20.8	0.0	---	0.00	0.0	---	27.8	29.7	29.7	---	1015.7	0.00	0.0	451	9.70
4-02-23	3:45	28.1	28.1	27.8	65	20.9	0.0	---	0.00	0.0	---	28.1	30.1	30.1	---	1015.8	0.00	0.0	493	10.60
4-02-23	4:00	28.7	28.7	28.1	64	21.2	0.0	---	0.00	0.0	---	28.7	31.1	31.1	---	1015.8	0.00	0.0	534	11.48
4-02-23	4:15	28.7	28.8	28.6	65	21.5	0.0	---	0.00	0.0	---	28.7	31.4	31.4	---	1015.8	0.00	0.0	567	12.19
4-02-23	4:30	28.9	28.9	28.7	65	21.7	0.0	---	0.00	0.0	---	28.9	31.9	31.9	---	1015.5	0.00	0.0	598	12.86
4-02-23	4:45	29.4	29.6	28.9	64	21.9	0.0	---	0.00	0.0	---	29.4	32.7	32.7	---	1015.3	0.00	0.0	629	13.53
4-02-23	5:00	29.7	29.8	29.4	63	21.9	0.0	---	0.00	0.0	---	29.7	33.1	33.1	---	1015.3	0.00	0.0	656	14.11
4-02-23	5:15	29.9	29.9	29.6	63	22.1	0.0	---	0.00	0.0	---	29.9	33.6	33.6	---	1015.1	0.00	0.0	671	14.43
4-02-23	5:30	30.3	30.3	29.9	62	22.2	0.0	---	0.00	0.0	---	30.3	34.1	34.1	---	1014.9	0.00	0.0	681	14.64
4-02-23	5:45	30.8	30.8	30.3	62	22.7	0.0	---	0.00	0.0	---	30.8	35.0	35.0	---	1014.7	0.00	0.0	694	14.92
4-02-23	6:00	31.0	31.0	30.7	63	23.1	0.0	---	0.00	0.0	---	31.0	35.4	35.4	---	1014.4	0.00	0.0	704	15.14
4-02-23	6:15	31.1	31.3	31.0	61	22.7	0.0	---	0.00	0.0	---	31.1	35.2	35.2	---	1014.3	0.00	0.0	720	15.48
4-02-23	6:30	31.8	31.8	31.1	60	23.1	0.0	---	0.00	0.0	---	31.8	36.6	36.6	---	1014.0	0.00	0.0	726	15.61
4-02-23	6:45	31.9	31.9	31.8	59	22.9	0.0	---	0.00	0.0	---	31.9	36.6	36.6	---	1013.7	0.00	0.0	723	15.55
4-02-23	7:00	32.3	32.3	31.9	58	23.0	0.0	---	0.00	0.0	---	32.3	37.3	37.3	---	1013.4	0.00	0.0	712	15.31
4-02-23	7:15	32.7	32.8	32.3	56	22.8	0.0	---	0.00	0.0	---	32.7	37.8	37.8	---	1013.0	0.00	0.0	697	14.99
4-02-23	7:30	32.8	32.9	32.7	56	22.9	0.0	---	0.00	0.0	---	32.8	38.1	38.1	---	1012.8	0.00	0.0	672	14.45
4-02-23	7:45	33.2	33.3	32.8	55	22.9	0.0	---	0.00	0.0	---	33.2	38.6	38.6	---	1012.3	0.00	0.0	664	14.28
4-02-23	8:00	33.1	33.2	32.9	54	22.6	0.0	---	0.00	0.0	---	33.1	38.1	38.1	---	1011.9	0.00	0.0	640	13.76
4-02-23	8:15	33.6	33.7	33.2	54	23.0	0.0	---	0.00	0.0	---	33.6	39.3	39.3	---	1011.7	0.00	0.0	613	13.18
4-02-23	8:30	33.6	33.7	33.6	54	23.0	0.0	---	0.00	0.0	---	33.6	39.3	39.3	---	1011.5	0.00	0.0	583	12.54
4-02-23	8:45	33.4	33.7	33.4	54	22.8	0.0	---	0.00	0.0	---	33.4	38.7	38.7	---	1011.3	0.00	0.0	549	11.81
4-02-23	9:00	33.4	33.5	33.2	53	22.6	0.0	---	0.00	0.0	---	33.4	38.6	38.6	---	1011.3	0.00	0.0	495	10.64
4-02-23	9:15	33.7	33.8	33.4	53	22.8	0.0	---	0.00	0.0	---	33.7	39.1	39.1	---	1011.1	0.00	0.0	448	9.63
4-02-23	9:30	33.6	33.8	33.6	53	22.7	0.0	---	0.00	0.0	---	33.6	38.9	38.9	---	1011.0	0.00	0.0	409	8.79
4-02-23	9:45	33.8	33.8	33.6	53	22.9	0.0	---	0.00	0.0	---	33.8	39.4	39.4	---	1010.9	0.00	0.0	369	7.93
4-02-23	10:00	33.7	33.8	33.4	53	22.8	0.0	---	0.00	0.0	---	33.7	39.1	39.1	---	1010.9	0.00	0.0	333	7.16
4-02-23	10:15	33.6	33.7	33.6	53	22.7	0.0	---	0.00	0.0	---	33.6	38.9	38.9	---	1010.9	0.00	0.0	279	6.00
4-02-23	10:30	33.5	33.7	33.4	53	22.6	0.0	---	0.00	0.0	---	33.5	38.7	38.7	---	1010.9	0.00	0.0	240	5.16
4-02-23	10:45	33.3	33.5	33.3	52	22.1	0.0	---	0.00	0.0	---	33.3	37.8	37.8	---	1011.0	0.00	0.0	183	3.94
4-02-23	11:00	33.1	33.3	33.1	52	21.9	0.0	---	0.00	0.0	---	33.1	37.4	37.4	---	1011.1	0.00	0.0	131	2.82
4-02-23	11:15	32.9	33.1	32.9	54	22.4	0.0	---	0.00	0.0	---	32.9	37.6	37.6	---	1011.2	0.00	0.0	81	1.74
4-02-23	11:30	32.4	32.9	32.4	57	22.8	0.0	---	0.00	0.0	---	32.4	37.4	37.4	---	1011.4	0.00	0.0	45	0.97
4-02-23	11:45	32.1	32.4	32.1	58	22.8	0.0	---	0.00	0.0	---	32.1	36.9	36.9	---	1011.4	0.00	0.0	26	0.56
4-02-23	12:00	31.9	32.1	31.8	59	22.9	0.0	---	0.00	0.0	---	31.9	36.6	36.6	---	1011.5	0.00	0.0	11	0.24
4-02-23	12:15	31.7	31.9	31.7	59	22.7	0.0	---	0.00	0.0	---	31.7	36.1	36.1	---	1011.8	0.00	0.0	0	0.00
4-02-23	12:30	31.5	31.7	31.5	58	22.2	0.0	---	0.00	0.0	---	31.5	35.4	35.4	---	1012.0	0.00	0.0	0	0.00
4-02-23	12:45	30.3	31.5	30.3	71	24.5	0.0	---	0.00	0.0	---	30.3	36.1	36.1	---	1012.3	0.00	0.0	0	0.00
4-02-23	13:00	29.2	30.3	29.1	76	24.5	0.0	---	0.00	0.0	---	29.2	34.4	34.4	---	1012.5	0.00	0.0	0	0.00
4-02-23	13:15	28.7	29.1	28.7	77	24.2	0.0	---	0.00	0.0	---	28.7	33.5	33.5	---	1012.8	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
4-02-23	13:30	27.9	28.7	27.9	79	24.0	0.0	---	0.00	0.0	---	27.9	31.9	31.9	---	1013.1	0.00	0.0	0	0.00
4-02-23	13:45	27.7	27.9	27.7	79	23.7	0.0	---	0.00	0.0	---	27.7	31.3	31.3	---	1013.4	0.00	0.0	0	0.00
4-02-23	14:00	27.6	27.8	27.6	79	23.6	0.0	---	0.00	0.0	---	27.6	31.1	31.1	---	1013.5	0.00	0.0	0	0.00
4-02-23	14:15	27.6	27.7	27.5	79	23.6	0.0	---	0.00	0.0	---	27.6	30.9	30.9	---	1013.9	0.00	0.0	0	0.00
4-02-23	14:30	27.1	27.5	27.1	80	23.3	0.0	---	0.00	0.0	---	27.1	29.9	29.9	---	1014.1	0.00	0.0	0	0.00
4-02-23	14:45	27.1	27.2	27.0	80	23.4	0.0	---	0.00	0.0	---	27.1	30.1	30.1	---	1014.2	0.00	0.0	0	0.00
4-02-23	15:00	26.9	27.2	26.9	80	23.2	0.0	---	0.00	0.0	---	26.9	29.7	29.7	---	1014.2	0.00	0.0	0	0.00
4-02-23	15:15	26.8	27.0	26.8	80	23.1	0.0	---	0.00	0.0	---	26.8	29.5	29.5	---	1014.2	0.00	0.0	0	0.00
4-02-23	15:30	26.7	26.9	26.7	81	23.1	0.0	---	0.00	0.0	---	26.7	29.3	29.3	---	1014.3	0.00	0.0	0	0.00
4-02-23	15:45	26.6	26.7	26.6	82	23.2	0.0	---	0.00	0.0	---	26.6	29.2	29.2	---	1014.4	0.00	0.0	0	0.00
4-02-23	16:00	26.3	26.5	26.3	83	23.2	0.0	---	0.00	0.0	---	26.3	28.8	28.8	---	1014.3	0.00	0.0	0	0.00
4-02-23	16:15	26.2	26.3	26.2	83	23.1	0.0	---	0.00	0.0	---	26.2	28.7	28.7	---	1014.3	0.00	0.0	0	0.00
4-02-23	16:30	26.1	26.3	26.1	84	23.2	0.0	---	0.00	0.0	---	26.1	28.6	28.6	---	1014.4	0.00	0.0	0	0.00
4-02-23	16:45	26.1	26.1	26.1	84	23.1	0.0	---	0.00	0.0	---	26.1	28.6	28.6	---	1014.4	0.00	0.0	0	0.00
4-02-23	17:00	26.1	26.2	26.1	84	23.2	0.0	---	0.00	0.0	---	26.1	28.6	28.6	---	1014.4	0.00	0.0	0	0.00
4-02-23	17:15	25.9	26.1	25.9	85	23.2	0.0	---	0.00	0.0	---	25.9	28.4	28.4	---	1014.4	0.00	0.0	0	0.00
4-02-23	17:30	25.9	25.9	25.9	85	23.2	0.0	---	0.00	0.0	---	25.9	28.4	28.4	---	1014.3	0.00	0.0	0	0.00
4-02-23	17:45	25.9	25.9	25.8	85	23.2	0.0	---	0.00	0.0	---	25.9	28.4	28.4	---	1014.3	0.00	0.0	0	0.00
4-02-23	18:00	25.8	25.9	25.8	85	23.1	0.0	---	0.00	0.0	---	25.8	28.3	28.3	---	1014.1	0.00	0.0	0	0.00
4-02-23	18:15	25.9	25.9	25.8	84	23.0	0.0	---	0.00	0.0	---	25.9	28.4	28.4	---	1014.1	0.00	0.0	0	0.00
4-02-23	18:30	25.9	26.0	25.9	83	22.8	0.0	---	0.00	0.0	---	25.9	28.3	28.3	---	1013.9	0.00	0.0	0	0.00
4-02-23	18:45	26.1	26.1	25.9	82	22.7	0.0	---	0.00	0.0	---	26.1	28.3	28.3	---	1013.8	0.00	0.0	0	0.00
4-02-23	19:00	26.0	26.1	26.0	82	22.7	0.0	---	0.00	0.0	---	26.0	28.3	28.3	---	1013.7	0.00	0.0	0	0.00
4-02-23	19:15	25.9	26.1	25.8	83	22.8	0.0	---	0.00	0.0	---	25.9	28.2	28.2	---	1013.5	0.00	0.0	0	0.00
4-02-23	19:30	25.7	25.9	25.7	84	22.8	0.0	---	0.00	0.0	---	25.7	27.9	27.9	---	1013.4	0.00	0.0	0	0.00
4-02-23	19:45	25.4	25.7	25.4	84	22.5	0.0	---	0.00	0.0	---	25.4	27.5	27.5	---	1013.3	0.00	0.0	0	0.00
4-02-23	20:00	25.3	25.4	25.3	84	22.4	0.0	---	0.00	0.0	---	25.3	27.4	27.4	---	1013.1	0.00	0.0	0	0.00
4-02-23	20:15	25.2	25.4	25.2	84	22.3	0.0	---	0.00	0.0	---	25.2	27.3	27.3	---	1012.8	0.00	0.0	0	0.00
4-02-23	20:30	25.1	25.3	25.1	85	22.4	0.0	---	0.00	0.0	---	25.1	27.1	27.1	---	1012.7	0.00	0.0	0	0.00
4-02-23	20:45	25.0	25.1	24.9	85	22.3	0.0	---	0.00	0.0	---	25.0	27.0	27.0	---	1012.7	0.00	0.0	0	0.00
4-02-23	21:00	25.1	25.1	25.0	84	22.2	0.0	---	0.00	0.0	---	25.1	27.1	27.1	---	1012.6	0.00	0.0	0	0.00
4-02-23	21:15	25.1	25.2	25.1	84	22.2	0.0	---	0.00	0.0	---	25.1	27.1	27.1	---	1012.5	0.00	0.0	0	0.00
4-02-23	21:30	25.1	25.1	25.1	84	22.2	0.0	---	0.00	0.0	---	25.1	27.1	27.1	---	1012.5	0.00	0.0	0	0.00
4-02-23	21:45	25.0	25.1	24.9	84	22.1	0.0	---	0.00	0.0	---	25.0	26.9	26.9	---	1012.5	0.00	0.0	0	0.00
4-02-23	22:00	24.9	25.0	24.9	83	21.9	0.0	---	0.00	0.0	---	24.9	26.8	26.8	---	1012.5	0.00	0.0	0	0.00
4-02-23	22:15	24.8	24.9	24.8	81	21.3	0.0	---	0.00	0.0	---	24.8	26.6	26.6	---	1012.6	0.00	0.0	0	0.00
4-02-23	22:30	24.9	24.9	24.8	79	21.0	0.0	---	0.00	0.0	---	24.9	26.5	26.5	---	1012.6	0.00	0.0	0	0.00
4-02-23	22:45	24.9	24.9	24.8	76	20.4	0.0	---	0.00	0.0	---	24.9	26.3	26.3	---	1012.7	0.00	0.0	0	0.00
4-02-23	23:00	24.9	24.9	24.8	74	19.9	0.0	---	0.00	0.0	---	24.9	26.2	26.2	---	1012.8	0.00	0.0	0	0.00
4-02-23	23:15	25.1	25.1	24.9	71	19.4	0.0	---	0.00	0.0	---	25.1	26.2	26.2	---	1012.8	0.00	0.0	0	0.00
4-02-23	23:30	25.0	25.1	24.9	70	19.1	0.0	---	0.00	0.0	---	25.0	26.1	26.1	---	1013.0	0.00	0.0	0	0.00
4-02-23	23:45	24.9	25.1	24.9	67	18.4	0.0	---	0.00	0.0	---	24.9	25.8	25.8	---	1013.1	0.00	0.0	0	0.00
5-02-23	00:00	24.8	25.0	24.8	67	18.3	0.0	---	0.00	0.0	---	24.8	25.7	25.7	---	1013.4	0.00	0.0	0	0.00

SPAV 29-01-23

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 Receipt	Arc. Int.
29-01-23	0:15	0	0.0	0.00	0.0	0.000	0.039	27.7	72	22.2	30.3	13.25	1.1423	0.00	0	4	0.0	15
29-01-23	0:30	0	0.0	0.00	0.0	0.000	0.040	27.7	72	22.2	30.2	13.25	1.1430	0.00	0	4	0.0	15
29-01-23	0:45	9	0.0	0.00	0.0	0.000	0.041	27.6	72	22.1	30.1	13.25	1.1433	0.00	0	4	0.0	15
29-01-23	1:00	23	0.0	0.00	0.0	0.000	0.042	27.6	72	22.1	30.1	13.25	1.1435	0.00	0	4	0.0	15
29-01-23	1:15	37	0.0	0.00	0.0	0.000	0.042	27.6	72	22.1	30.1	13.25	1.1438	0.00	0	4	0.0	15
29-01-23	1:30	58	0.0	0.00	0.0	0.000	0.043	27.6	72	22.1	30.1	13.25	1.1441	0.00	0	4	0.0	15
29-01-23	1:45	88	0.0	0.00	0.0	0.000	0.045	27.6	72	22.1	30.1	13.25	1.1445	0.00	0	4	0.0	15
29-01-23	2:00	121	0.0	0.00	0.0	0.000	0.047	27.7	72	22.2	30.3	13.25	1.1442	0.00	0	4	0.0	15
29-01-23	2:15	146	0.5	0.05	0.6	0.000	0.049	27.8	72	22.3	30.4	13.25	1.1439	0.00	0	4	0.0	15
29-01-23	2:30	192	0.7	0.07	0.7	0.000	0.054	27.8	73	22.5	30.6	13.61	1.1437	0.00	0	4	0.0	15
29-01-23	2:45	267	0.7	0.07	1.0	0.000	0.057	27.6	73	22.3	30.2	13.62	1.1449	0.00	0	4	0.0	15
29-01-23	3:00	269	1.0	0.11	1.1	0.000	0.060	27.4	74	22.4	30.0	13.92	1.1455	0.00	0	4	0.0	15
29-01-23	3:15	381	1.4	0.15	1.7	0.000	0.066	27.3	74	22.3	29.8	13.93	1.1461	0.00	0	4	0.0	15
29-01-23	3:30	425	1.8	0.19	2.0	0.000	0.067	27.2	73	22.0	29.4	13.63	1.1473	0.00	0	4	0.0	15
29-01-23	3:45	506	2.1	0.22	2.3	0.000	0.072	27.1	73	21.9	29.2	13.63	1.1479	0.00	0	4	0.0	15
29-01-23	4:00	615	2.4	0.26	2.6	0.000	0.078	27.1	73	21.8	29.2	13.64	1.1480	0.00	0	4	0.0	15
29-01-23	4:15	585	2.3	0.25	2.7	0.000	0.084	26.9	73	21.7	28.9	13.64	1.1485	0.00	0	4	0.0	15
29-01-23	4:30	652	3.1	0.33	3.3	0.000	0.084	27.0	72	21.5	28.9	13.25	1.1485	0.00	0	4	0.0	15
29-01-23	4:45	703	3.1	0.33	3.5	0.000	0.089	27.3	72	21.8	29.4	13.25	1.1468	0.00	0	4	0.0	15
29-01-23	5:00	700	3.3	0.35	3.7	0.000	0.090	27.4	71	21.7	29.7	12.99	1.1460	0.00	0	4	0.0	15
29-01-23	5:15	707	4.0	0.43	4.2	0.000	0.093	27.6	71	21.9	30.0	12.98	1.1449	0.00	0	4	0.0	15
29-01-23	5:30	691	4.0	0.43	4.2	0.000	0.095	27.8	70	21.8	30.2	12.73	1.1439	0.00	0	4	0.0	15
29-01-23	5:45	680	4.1	0.44	4.2	0.000	0.097	27.9	70	22.0	30.5	12.71	1.1427	0.00	0	4	0.0	15
29-01-23	6:00	707	4.3	0.46	4.4	0.000	0.101	28.1	69	21.8	30.6	12.45	1.1422	0.00	0	4	0.0	15
29-01-23	6:15	726	4.5	0.48	4.6	0.000	0.105	28.2	69	21.9	30.8	12.44	1.1414	0.00	0	4	0.0	15
29-01-23	6:30	705	4.5	0.48	4.6	0.000	0.108	28.3	69	22.0	31.1	12.43	1.1404	0.00	0	4	0.0	15
29-01-23	6:45	719	4.5	0.48	4.6	0.000	0.113	28.1	69	21.8	30.6	12.45	1.1411	0.00	0	4	0.0	15
29-01-23	7:00	737	4.4	0.47	4.7	0.000	0.114	27.9	69	21.7	30.4	12.46	1.1416	0.00	0	4	0.0	15
29-01-23	7:15	696	4.2	0.45	4.4	0.000	0.116	27.9	69	21.7	30.3	12.46	1.1414	0.00	0	4	0.0	15
29-01-23	7:30	673	3.7	0.40	4.1	0.000	0.115	27.8	69	21.6	30.1	12.47	1.1418	0.00	0	4	0.0	15
29-01-23	7:45	673	3.9	0.42	4.1	0.000	0.117	27.7	69	21.5	29.9	12.47	1.1419	0.00	0	4	0.0	15
29-01-23	8:00	679	3.9	0.42	4.0	0.000	0.124	27.8	68	21.4	30.1	12.31	1.1414	0.00	0	4	0.0	15
29-01-23	8:15	613	3.1	0.33	3.5	0.000	0.125	27.7	68	21.2	29.7	12.31	1.1421	0.00	0	4	0.0	15
29-01-23	8:30	563	2.6	0.28	3.0	0.000	0.120	27.3	68	20.9	29.1	12.33	1.1436	0.00	0	4	0.0	15
29-01-23	8:45	536	2.7	0.29	2.9	0.000	0.128	27.5	68	21.1	29.4	12.32	1.1427	0.00	0	4	0.0	15
29-01-23	9:00	457	2.3	0.25	2.4	0.000	0.128	27.3	68	20.9	29.0	12.33	1.1435	0.00	0	4	0.0	15
29-01-23	9:15	466	2.1	0.22	2.3	0.000	0.127	27.2	67	20.5	28.7	12.13	1.1443	0.00	0	4	0.0	15
29-01-23	9:30	385	1.7	0.18	1.9	0.000	0.126	27.0	67	20.3	28.4	12.14	1.1451	0.00	0	4	0.0	15
29-01-23	9:45	338	1.4	0.15	1.5	0.000	0.127	26.8	67	20.2	28.2	12.14	1.1459	0.00	0	4	0.0	15
29-01-23	10:00	279	1.1	0.12	1.3	0.000	0.124	26.8	67	20.1	28.1	12.15	1.1461	0.00	0	4	0.0	15
29-01-23	10:15	216	0.9	0.10	0.9	0.000	0.122	26.7	67	20.1	28.0	12.15	1.1464	0.00	0	4	0.0	15
29-01-23	10:30	206	0.7	0.07	0.8	0.000	0.124	26.8	67	20.2	28.2	12.14	1.1457	0.00	0	4	0.0	15
29-01-23	10:45	176	0.6	0.06	0.6	0.000	0.123	26.8	67	20.2	28.2	12.14	1.1458	0.00	0	4	0.0	15
29-01-23	11:00	135	0.1	0.01	0.5	0.000	0.122	26.8	67	20.2	28.2	12.14	1.1459	0.00	0	4	0.0	15
29-01-23	11:15	88	0.0	0.00	0.0	0.000	0.120	26.1	68	19.7	27.3	12.39	1.1493	0.00	0	4	0.0	15
29-01-23	11:30	42	0.0	0.00	0.0	0.000	0.117	25.7	68	19.4	26.8	12.42	1.1517	0.00	0	4	0.0	15
29-01-23	11:45	28	0.0	0.00	0.0	0.000	0.115	25.4	69	19.3	26.4	12.64	1.1532	0.00	0	4	0.0	15
29-01-23	12:00	14	0.0	0.00	0.0	0.000	0.113	25.4	69	19.3	26.4	12.64	1.1534	0.00	0	4	0.0	15
29-01-23	12:15	0	0.0	0.00	0.0	0.000	0.110	25.6	69	19.5	26.7	12.63	1.1523	0.00	0	4	0.0	15
29-01-23	12:30	0	0.0	0.00	0.0	0.000	0.109	25.7	69	19.6	26.8	12.62	1.1519	0.00	0	4	0.0	15
29-01-23	12:45	0	0.0	0.00	0.0	0.000	0.105	25.9	69	19.8	27.1	12.61	1.1512	0.00	0	4	0.0	15
29-01-23	13:00	0	0.0	0.00	0.0	0.000	0.103	26.1	69	19.9	27.3	12.59	1.1507	0.00	0	4	0.0	15
29-01-23	13:15	0	0.0	0.00	0.0	0.000	0.099	26.1	69	19.9	27.3	12.59	1.1511	0.00	0	4	0.0	15

SPAV 29-01-23

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.
29-01-23	13:30	0	0.0	0.00	0.0	0.000	0.095	26.1	69	20.0	27.3	12.59	1.1509	0.00	0	4	0.0	15
29-01-23	13:45	0	0.0	0.00	0.0	0.000	0.093	26.2	69	20.1	27.5	12.58	1.1504	0.00	0	4	0.0	15
29-01-23	14:00	0	0.0	0.00	0.0	0.000	0.089	26.3	70	20.4	27.6	12.86	1.1499	0.00	0	4	0.0	15
29-01-23	14:15	0	0.0	0.00	0.0	0.000	0.084	26.3	70	20.4	27.7	12.86	1.1498	0.00	0	4	0.0	15
29-01-23	14:30	0	0.0	0.00	0.0	0.000	0.082	26.4	70	20.5	27.8	12.86	1.1498	0.00	0	4	0.0	15
29-01-23	14:45	0	0.0	0.00	0.0	0.000	0.082	26.4	70	20.5	27.8	12.86	1.1496	0.00	0	4	0.0	15
29-01-23	15:00	0	0.0	0.00	0.0	0.000	0.081	26.6	70	20.6	28.0	12.85	1.1491	0.00	0	4	0.0	15
29-01-23	15:15	0	0.0	0.00	0.0	0.000	0.079	26.6	70	20.6	28.0	12.85	1.1491	0.00	0	4	0.0	15
29-01-23	15:30	0	0.0	0.00	0.0	0.000	0.079	26.5	70	20.6	27.9	12.86	1.1494	0.00	0	4	0.0	15
29-01-23	15:45	0	0.0	0.00	0.0	0.000	0.078	26.5	71	20.8	28.0	13.06	1.1490	0.00	0	4	0.0	15
29-01-23	16:00	0	0.0	0.00	0.0	0.000	0.076	26.5	71	20.8	28.0	13.06	1.1489	0.00	0	4	0.0	15
29-01-23	16:15	0	0.0	0.00	0.0	0.000	0.074	26.6	71	20.9	28.1	13.06	1.1484	0.00	0	4	0.0	15
29-01-23	16:30	0	0.0	0.00	0.0	0.000	0.072	26.6	71	20.9	28.1	13.06	1.1481	0.00	0	4	0.0	15
29-01-23	16:45	0	0.0	0.00	0.0	0.000	0.072	26.6	71	20.9	28.1	13.06	1.1480	0.00	0	4	0.0	15
29-01-23	17:00	0	0.0	0.00	0.0	0.000	0.071	26.6	71	20.9	28.2	13.05	1.1475	0.00	0	4	0.0	15
29-01-23	17:15	0	0.0	0.00	0.0	0.000	0.069	26.7	71	21.0	28.3	13.05	1.1471	0.00	0	4	0.0	15
29-01-23	17:30	0	0.0	0.00	0.0	0.000	0.069	26.6	71	20.9	28.2	13.05	1.1472	0.00	0	4	0.0	15
29-01-23	17:45	0	0.0	0.00	0.0	0.000	0.068	26.6	71	20.9	28.1	13.06	1.1474	0.00	0	4	0.0	15
29-01-23	18:00	0	0.0	0.00	0.0	0.000	0.068	26.6	71	20.9	28.2	13.05	1.1472	0.00	0	4	0.0	15
29-01-23	18:15	0	0.0	0.00	0.0	0.000	0.067	26.6	72	21.1	28.3	13.26	1.1466	0.00	0	4	0.0	15
29-01-23	18:30	0	0.0	0.00	0.0	0.000	0.067	26.6	72	21.1	28.3	13.26	1.1464	0.00	0	4	0.0	15
29-01-23	18:45	0	0.0	0.00	0.0	0.000	0.066	26.6	72	21.1	28.3	13.26	1.1464	0.00	0	4	0.0	15
29-01-23	19:00	0	0.0	0.00	0.0	0.000	0.064	26.7	72	21.2	28.4	13.25	1.1461	0.00	0	4	0.0	15
29-01-23	19:15	0	0.0	0.00	0.0	0.000	0.060	26.7	72	21.3	28.4	13.25	1.1457	0.00	0	4	0.0	15
29-01-23	19:30	0	0.0	0.00	0.0	0.000	0.059	26.7	72	21.3	28.4	13.25	1.1458	0.00	0	4	0.0	15
29-01-23	19:45	0	0.0	0.00	0.0	0.000	0.058	26.6	72	21.1	28.3	13.26	1.1464	0.00	0	4	0.0	15
29-01-23	20:00	0	0.0	0.00	0.0	0.000	0.060	26.6	72	21.1	28.3	13.26	1.1462	0.00	0	4	0.0	15
29-01-23	20:15	0	0.0	0.00	0.0	0.000	0.058	26.7	72	21.2	28.4	13.25	1.1459	0.00	0	4	0.0	15
29-01-23	20:30	0	0.0	0.00	0.0	0.000	0.059	26.7	72	21.2	28.4	13.25	1.1458	0.00	0	4	0.0	15
29-01-23	20:45	0	0.0	0.00	0.0	0.000	0.058	26.7	72	21.2	28.4	13.25	1.1455	0.00	0	4	0.0	15
29-01-23	21:00	0	0.0	0.00	0.0	0.000	0.058	26.7	72	21.3	28.4	13.25	1.1454	0.00	0	4	0.0	15
29-01-23	21:15	0	0.0	0.00	0.0	0.000	0.057	26.7	72	21.3	28.4	13.25	1.1453	0.00	0	4	0.0	15
29-01-23	21:30	0	0.0	0.00	0.0	0.000	0.057	26.8	72	21.3	28.6	13.25	1.1448	0.00	0	4	0.0	15
29-01-23	21:45	0	0.0	0.00	0.0	0.000	0.056	26.7	73	21.5	28.6	13.65	1.1447	0.00	0	4	0.0	15
29-01-23	22:00	0	0.0	0.00	0.0	0.000	0.056	26.7	73	21.4	28.4	13.65	1.1450	0.00	0	4	0.0	15
29-01-23	22:15	0	0.0	0.00	0.0	0.000	0.056	26.7	73	21.4	28.4	13.65	1.1450	0.00	0	4	0.0	15
29-01-23	22:30	0	0.0	0.00	0.0	0.000	0.054	26.7	73	21.5	28.6	13.65	1.1449	0.00	0	4	0.0	15
29-01-23	22:45	0	0.0	0.00	0.0	0.000	0.054	26.7	73	21.5	28.6	13.65	1.1449	0.00	0	4	0.0	15
29-01-23	23:00	0	0.0	0.00	0.0	0.000	0.054	26.7	73	21.5	28.6	13.65	1.1450	0.00	0	4	0.0	15
29-01-23	23:15	0	0.0	0.00	0.0	0.000	0.054	26.8	73	21.5	28.7	13.65	1.1448	0.00	0	4	0.0	15
29-01-23	23:30	0	0.0	0.00	0.0	0.000	0.054	26.8	73	21.6	28.8	13.64	1.1447	0.00	0	4	0.0	15
29-01-23	23:45	0	0.0	0.00	0.0	0.000	0.053	26.8	73	21.6	28.8	13.64	1.1450	0.00	0	4	0.0	15
30-01-23	00:00	0	0.0	0.00	0.0	0.000	0.053	26.8	73	21.5	28.7	13.65	1.1454	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 Receipt	Arc. Int.
30-01-23	0:15	0	0.0	0.00	0.0	0.000	0.049	26.8	73	21.5	28.7	13.65	1.1457	0.00	0	4	0.0	15
30-01-23	0:30	0	0.0	0.00	0.0	0.000	0.045	26.8	73	21.5	28.7	13.65	1.1460	0.00	0	4	0.0	15
30-01-23	0:45	9	0.0	0.00	0.0	0.000	0.041	26.8	73	21.5	28.7	13.65	1.1464	0.00	0	4	0.0	15
30-01-23	1:00	26	0.0	0.00	0.0	0.000	0.041	26.8	73	21.5	28.7	13.65	1.1467	0.00	0	4	0.0	15
30-01-23	1:15	46	0.0	0.00	0.0	0.000	0.043	26.8	73	21.6	28.8	13.64	1.1466	0.00	0	4	0.0	15
30-01-23	1:30	86	0.0	0.00	0.0	0.000	0.045	26.9	73	21.6	28.8	13.64	1.1467	0.00	0	4	0.0	15
30-01-23	1:45	130	0.0	0.00	0.0	0.000	0.047	26.9	73	21.7	28.9	13.64	1.1466	0.00	0	4	0.0	15
30-01-23	2:00	165	0.2	0.02	0.5	0.000	0.052	26.9	73	21.7	28.9	13.64	1.1468	0.00	0	4	0.0	15
30-01-23	2:15	218	0.6	0.06	0.7	0.000	0.058	26.9	73	21.7	28.9	13.64	1.1469	0.00	0	4	0.0	15
30-01-23	2:30	250	0.8	0.09	0.9	0.000	0.067	26.9	74	21.9	29.1	13.94	1.1469	0.00	0	4	0.0	15
30-01-23	2:45	301	1.0	0.11	1.1	0.000	0.072	27.0	75	22.2	29.3	14.34	1.1463	0.00	0	4	0.0	15
30-01-23	3:00	341	1.3	0.14	1.4	0.000	0.078	27.0	75	22.2	29.3	14.34	1.1465	0.00	0	4	0.0	15
30-01-23	3:15	385	1.5	0.16	1.7	0.000	0.080	27.0	75	22.2	29.3	14.34	1.1466	0.00	0	4	0.0	15
30-01-23	3:30	434	1.9	0.20	2.0	0.000	0.084	27.0	75	22.2	29.3	14.34	1.1468	0.00	0	4	0.0	15
30-01-23	3:45	489	2.2	0.24	2.4	0.000	0.082	27.1	75	22.2	29.4	14.34	1.1465	0.00	0	4	0.0	15
30-01-23	4:00	547	2.5	0.27	2.7	0.000	0.083	27.1	75	22.2	29.4	14.34	1.1465	0.00	0	4	0.0	15
30-01-23	4:15	596	2.9	0.31	3.1	0.000	0.087	27.0	75	22.2	29.3	14.34	1.1468	0.00	0	4	0.0	15
30-01-23	4:30	603	3.2	0.34	3.4	0.000	0.092	27.1	75	22.3	29.4	14.33	1.1460	0.00	0	4	0.0	15
30-01-23	4:45	635	3.5	0.38	3.6	0.000	0.092	27.2	75	22.3	29.6	14.33	1.1456	0.00	0	4	0.0	15
30-01-23	5:00	631	3.7	0.40	3.8	0.000	0.096	27.2	75	22.4	29.7	14.33	1.1451	0.00	0	4	0.0	15
30-01-23	5:15	657	4.0	0.43	4.1	0.000	0.099	27.3	75	22.5	29.9	14.33	1.1442	0.00	0	4	0.0	15
30-01-23	5:30	682	4.2	0.45	4.4	0.000	0.100	27.4	75	22.6	30.0	14.32	1.1436	0.00	0	4	0.0	15
30-01-23	5:45	701	4.4	0.47	4.5	0.000	0.105	27.5	74	22.4	30.1	13.92	1.1430	0.00	0	4	0.0	15
30-01-23	6:00	682	4.4	0.47	4.5	0.000	0.109	27.6	74	22.5	30.2	13.92	1.1425	0.00	0	4	0.0	15
30-01-23	6:15	687	4.4	0.47	4.5	0.000	0.110	27.6	73	22.3	30.2	13.62	1.1424	0.00	0	4	0.0	15
30-01-23	6:30	680	4.4	0.47	4.5	0.000	0.115	27.6	73	22.3	30.2	13.62	1.1421	0.00	0	4	0.0	15
30-01-23	6:45	703	4.5	0.48	4.6	0.000	0.115	27.7	73	22.4	30.4	13.61	1.1411	0.00	0	4	0.0	15
30-01-23	7:00	691	4.4	0.47	4.5	0.000	0.119	27.8	73	22.5	30.6	13.61	1.1404	0.00	0	4	0.0	15
30-01-23	7:15	701	4.4	0.47	4.5	0.000	0.122	27.9	72	22.4	30.7	13.25	1.1398	0.00	0	4	0.0	15
30-01-23	7:30	664	4.1	0.44	4.3	0.000	0.124	27.9	72	22.4	30.8	13.25	1.1393	0.00	0	4	0.0	15
30-01-23	7:45	664	3.9	0.42	4.2	0.000	0.125	28.0	72	22.5	30.9	13.25	1.1387	0.00	0	4	0.0	15
30-01-23	8:00	629	3.7	0.40	3.8	0.000	0.127	28.2	71	22.4	31.2	12.94	1.1380	0.00	0	4	0.0	15
30-01-23	8:15	589	3.4	0.36	3.6	0.000	0.126	28.3	71	22.5	31.4	12.93	1.1370	0.00	0	4	0.0	15
30-01-23	8:30	548	3.0	0.32	3.1	0.000	0.125	28.2	71	22.4	31.2	12.94	1.1374	0.00	0	4	0.0	15
30-01-23	8:45	536	2.8	0.30	2.9	0.000	0.128	28.2	71	22.5	31.3	12.94	1.1369	0.00	0	4	0.0	15
30-01-23	9:00	499	2.5	0.27	2.6	0.000	0.131	28.3	71	22.5	31.4	12.93	1.1363	0.00	0	4	0.0	15
30-01-23	9:15	448	2.2	0.24	2.3	0.000	0.129	28.3	70	22.3	31.2	12.68	1.1367	0.00	0	4	0.0	15
30-01-23	9:30	425	1.9	0.20	2.0	0.000	0.129	28.2	70	22.2	31.1	12.68	1.1369	0.00	0	4	0.0	15
30-01-23	9:45	380	1.6	0.17	1.7	0.000	0.129	28.2	71	22.5	31.3	12.94	1.1364	0.00	0	4	0.0	15
30-01-23	10:00	341	1.3	0.14	1.4	0.000	0.126	28.3	71	22.6	31.5	12.93	1.1359	0.00	0	4	0.0	15
30-01-23	10:15	288	1.0	0.11	1.2	0.000	0.127	28.6	70	22.6	32.1	12.64	1.1346	0.00	0	4	0.0	15
30-01-23	10:30	234	0.8	0.09	0.9	0.000	0.128	28.7	70	22.7	32.3	12.63	1.1341	0.00	0	4	0.0	15
30-01-23	10:45	188	0.6	0.06	0.7	0.000	0.125	28.7	70	22.7	32.3	12.63	1.1342	0.00	0	4	0.0	15
30-01-23	11:00	148	0.1	0.01	0.5	0.000	0.122	28.7	70	22.7	32.2	12.63	1.1347	0.00	0	4	0.0	15
30-01-23	11:15	105	0.0	0.00	0.0	0.000	0.120	28.1	71	22.3	30.9	12.95	1.1378	0.00	0	4	0.0	15
30-01-23	11:30	56	0.0	0.00	0.0	0.000	0.118	27.7	71	22.0	30.2	12.97	1.1399	0.00	0	4	0.0	15
30-01-23	11:45	35	0.0	0.00	0.0	0.000	0.115	27.5	71	21.8	29.8	12.99	1.1413	0.00	0	4	0.0	15
30-01-23	12:00	16	0.0	0.00	0.0	0.000	0.112	27.5	71	21.8	29.8	12.99	1.1414	0.00	0	4	0.0	15
30-01-23	12:15	0	0.0	0.00	0.0	0.000	0.108	27.6	71	21.9	30.0	12.98	1.1409	0.00	0	4	0.0	15
30-01-23	12:30	0	0.0	0.00	0.0	0.000	0.105	27.7	71	22.0	30.2	12.97	1.1404	0.00	0	4	0.0	15
30-01-23	12:45	0	0.0	0.00	0.0	0.000	0.100	27.6	71	21.9	30.0	12.98	1.1413	0.00	0	4	0.0	15
30-01-23	13:00	0	0.0	0.00	0.0	0.000	0.096	27.6	71	21.9	30.0	12.98	1.1415	0.00	0	4	0.0	15
30-01-23	13:15	0	0.0	0.00	0.0	0.000	0.094	27.6	71	21.8	29.9	12.99	1.1420	0.00	0	4	0.0	15

SPAV 30-01-23

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.
30-01-23	13:30	0	0.0	0.00	0.0	0.000	0.092	27.6	71	21.8	29.9	12.99	1.1422	0.00	0	4	0.0	15
30-01-23	13:45	0	0.0	0.00	0.0	0.000	0.090	27.6	71	21.8	29.9	12.99	1.1425	0.00	0	4	0.0	15
30-01-23	14:00	0	0.0	0.00	0.0	0.000	0.088	27.6	71	21.8	29.9	12.99	1.1427	0.00	0	4	0.0	15
30-01-23	14:15	0	0.0	0.00	0.0	0.000	0.083	27.6	72	22.1	30.0	13.25	1.1426	0.00	0	4	0.0	15
30-01-23	14:30	0	0.0	0.00	0.0	0.000	0.080	27.6	72	22.1	30.0	13.25	1.1426	0.00	0	4	0.0	15
30-01-23	14:45	0	0.0	0.00	0.0	0.000	0.080	27.4	72	21.9	29.8	13.25	1.1433	0.00	0	4	0.0	15
30-01-23	15:00	0	0.0	0.00	0.0	0.000	0.079	27.4	72	21.9	29.8	13.25	1.1433	0.00	0	4	0.0	15
30-01-23	15:15	0	0.0	0.00	0.0	0.000	0.077	27.4	72	21.9	29.7	13.25	1.1437	0.00	0	4	0.0	15
30-01-23	15:30	0	0.0	0.00	0.0	0.000	0.076	27.4	72	21.9	29.7	13.25	1.1436	0.00	0	4	0.0	15
30-01-23	15:45	0	0.0	0.00	0.0	0.000	0.075	27.4	72	21.9	29.7	13.25	1.1438	0.00	0	4	0.0	15
30-01-23	16:00	0	0.0	0.00	0.0	0.000	0.074	27.3	72	21.8	29.6	13.25	1.1441	0.00	0	4	0.0	15
30-01-23	16:15	0	0.0	0.00	0.0	0.000	0.073	27.3	72	21.8	29.6	13.25	1.1440	0.00	0	4	0.0	15
30-01-23	16:30	0	0.0	0.00	0.0	0.000	0.072	27.4	72	21.9	29.7	13.25	1.1437	0.00	0	4	0.0	15
30-01-23	16:45	0	0.0	0.00	0.0	0.000	0.071	27.4	72	21.9	29.8	13.25	1.1433	0.00	0	4	0.0	15
30-01-23	17:00	0	0.0	0.00	0.0	0.000	0.071	27.3	73	22.1	29.7	13.63	1.1433	0.00	0	4	0.0	15
30-01-23	17:15	0	0.0	0.00	0.0	0.000	0.070	27.3	73	22.0	29.6	13.63	1.1436	0.00	0	4	0.0	15
30-01-23	17:30	0	0.0	0.00	0.0	0.000	0.069	27.3	73	22.0	29.6	13.63	1.1433	0.00	0	4	0.0	15
30-01-23	17:45	0	0.0	0.00	0.0	0.000	0.068	27.3	73	22.0	29.6	13.63	1.1432	0.00	0	4	0.0	15
30-01-23	18:00	0	0.0	0.00	0.0	0.000	0.068	27.3	73	22.0	29.6	13.63	1.1432	0.00	0	4	0.0	15
30-01-23	18:15	0	0.0	0.00	0.0	0.000	0.065	27.3	73	22.0	29.6	13.63	1.1430	0.00	0	4	0.0	15
30-01-23	18:30	0	0.0	0.00	0.0	0.000	0.064	27.3	73	22.0	29.6	13.63	1.1429	0.00	0	4	0.0	15
30-01-23	18:45	0	0.0	0.00	0.0	0.000	0.063	27.3	73	22.1	29.7	13.63	1.1426	0.00	0	4	0.0	15
30-01-23	19:00	0	0.0	0.00	0.0	0.000	0.061	27.3	73	22.0	29.6	13.63	1.1428	0.00	0	4	0.0	15
30-01-23	19:15	0	0.0	0.00	0.0	0.000	0.061	27.2	73	21.9	29.3	13.63	1.1433	0.00	0	4	0.0	15
30-01-23	19:30	0	0.0	0.00	0.0	0.000	0.061	27.2	73	21.9	29.3	13.63	1.1433	0.00	0	4	0.0	15
30-01-23	19:45	0	0.0	0.00	0.0	0.000	0.060	27.2	73	21.9	29.3	13.63	1.1432	0.00	0	4	0.0	15
30-01-23	20:00	0	0.0	0.00	0.0	0.000	0.060	27.2	74	22.1	29.4	13.93	1.1428	0.00	0	4	0.0	15
30-01-23	20:15	0	0.0	0.00	0.0	0.000	0.059	27.2	74	22.1	29.4	13.93	1.1426	0.00	0	4	0.0	15
30-01-23	20:30	0	0.0	0.00	0.0	0.000	0.060	27.2	74	22.2	29.6	13.93	1.1421	0.00	0	4	0.0	15
30-01-23	20:45	0	0.0	0.00	0.0	0.000	0.058	27.2	74	22.2	29.6	13.93	1.1421	0.00	0	4	0.0	15
30-01-23	21:00	0	0.0	0.00	0.0	0.000	0.058	27.2	74	22.2	29.6	13.93	1.1421	0.00	0	4	0.0	15
30-01-23	21:15	0	0.0	0.00	0.0	0.000	0.059	27.1	74	22.1	29.3	13.93	1.1426	0.00	0	4	0.0	15
30-01-23	21:30	0	0.0	0.00	0.0	0.000	0.060	27.1	74	22.1	29.3	13.93	1.1424	0.00	0	4	0.0	15
30-01-23	21:45	0	0.0	0.00	0.0	0.000	0.059	27.2	74	22.1	29.4	13.93	1.1421	0.00	0	4	0.0	15
30-01-23	22:00	0	0.0	0.00	0.0	0.000	0.057	27.2	74	22.1	29.4	13.93	1.1421	0.00	0	4	0.0	15
30-01-23	22:15	0	0.0	0.00	0.0	0.000	0.056	27.2	74	22.1	29.4	13.93	1.1422	0.00	0	4	0.0	15
30-01-23	22:30	0	0.0	0.00	0.0	0.000	0.054	27.2	74	22.1	29.4	13.93	1.1423	0.00	0	4	0.0	15
30-01-23	22:45	0	0.0	0.00	0.0	0.000	0.054	27.2	74	22.1	29.4	13.93	1.1425	0.00	0	4	0.0	15
30-01-23	23:00	0	0.0	0.00	0.0	0.000	0.054	27.2	74	22.2	29.6	13.93	1.1422	0.00	0	4	0.0	15
30-01-23	23:15	0	0.0	0.00	0.0	0.000	0.055	27.2	74	22.1	29.4	13.93	1.1428	0.00	0	4	0.0	15
30-01-23	23:30	0	0.0	0.00	0.0	0.000	0.052	27.1	74	22.1	29.3	13.93	1.1432	0.00	0	4	0.0	15
30-01-23	23:45	0	0.0	0.00	0.0	0.000	0.048	27.1	74	22.1	29.3	13.93	1.1435	0.00	0	4	0.0	15
31-01-23	00:00	0	0.0	0.00	0.0	0.000	0.046	27.1	74	22.1	29.3	13.93	1.1436	0.00	0	4	0.0	15

SPAV 31-01-23

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 Receipt	Arc. Int.
31-01-23	0:15	0	0.0	0.00	0.0	0.000	0.045	27.1	74	22.1	29.3	13.93	1.1439	0.00	0	4	0.0	15
31-01-23	0:30	0	0.0	0.00	0.0	0.000	0.044	27.1	74	22.1	29.3	13.93	1.1441	0.00	0	4	0.0	15
31-01-23	0:45	9	0.0	0.00	0.0	0.000	0.043	27.1	74	22.1	29.3	13.93	1.1442	0.00	0	4	0.0	15
31-01-23	1:00	26	0.0	0.00	0.0	0.000	0.043	27.2	74	22.1	29.4	13.93	1.1442	0.00	0	4	0.0	15
31-01-23	1:15	54	0.0	0.00	0.0	0.000	0.045	27.2	74	22.2	29.6	13.93	1.1441	0.00	0	4	0.0	15
31-01-23	1:30	79	0.0	0.00	0.0	0.000	0.047	27.1	75	22.2	29.4	14.34	1.1450	0.00	0	4	0.0	15
31-01-23	1:45	116	0.0	0.00	0.0	0.000	0.049	27.2	75	22.3	29.6	14.33	1.1448	0.00	0	4	0.0	15
31-01-23	2:00	155	0.2	0.02	0.5	0.000	0.052	27.2	75	22.3	29.6	14.33	1.1450	0.00	0	4	0.0	15
31-01-23	2:15	195	0.6	0.06	0.7	0.000	0.057	27.2	75	22.4	29.7	14.33	1.1449	0.00	0	4	0.0	15
31-01-23	2:30	232	0.8	0.09	0.9	0.000	0.063	27.1	75	22.2	29.4	14.34	1.1460	0.00	0	4	0.0	15
31-01-23	2:45	285	1.0	0.11	1.1	0.000	0.070	27.0	75	22.2	29.3	14.34	1.1466	0.00	0	4	0.0	15
31-01-23	3:00	330	1.2	0.13	1.3	0.000	0.078	26.9	75	22.1	29.1	14.34	1.1475	0.00	0	4	0.0	15
31-01-23	3:15	355	1.4	0.15	1.5	0.000	0.079	26.8	75	22.0	28.9	14.35	1.1483	0.00	0	4	0.0	15
31-01-23	3:30	383	1.7	0.18	1.8	0.000	0.082	26.5	75	21.7	28.4	14.35	1.1500	0.00	0	4	0.0	15
31-01-23	3:45	464	2.1	0.22	2.2	0.000	0.087	26.4	75	21.6	28.2	14.35	1.1508	0.00	0	4	0.0	15
31-01-23	4:00	483	2.4	0.26	2.5	0.000	0.089	26.3	74	21.3	28.1	13.96	1.1514	0.00	0	4	0.0	15
31-01-23	4:15	534	2.8	0.30	2.9	0.000	0.093	26.2	74	21.2	27.9	13.97	1.1520	0.00	0	4	0.0	15
31-01-23	4:30	559	3.1	0.33	3.2	0.000	0.093	26.2	74	21.2	27.9	13.97	1.1519	0.00	0	4	0.0	15
31-01-23	4:45	591	3.4	0.36	3.5	0.000	0.097	26.2	73	20.9	27.7	13.67	1.1524	0.00	0	4	0.0	15
31-01-23	5:00	610	3.6	0.39	3.7	0.000	0.102	26.2	73	20.9	27.7	13.67	1.1521	0.00	0	4	0.0	15
31-01-23	5:15	624	3.8	0.41	3.9	0.000	0.104	26.2	73	21.0	27.8	13.67	1.1515	0.00	0	4	0.0	15
31-01-23	5:30	659	4.1	0.44	4.2	0.000	0.105	26.2	73	21.0	27.8	13.67	1.1512	0.00	0	4	0.0	15
31-01-23	5:45	664	4.2	0.45	4.2	0.000	0.109	26.1	73	20.9	27.6	13.67	1.1514	0.00	0	4	0.0	15
31-01-23	6:00	679	4.3	0.46	4.4	0.000	0.111	26.1	72	20.7	27.6	13.31	1.1516	0.00	0	4	0.0	15
31-01-23	6:15	687	4.4	0.47	4.5	0.000	0.113	26.2	72	20.7	27.6	13.30	1.1509	0.00	0	4	0.0	15
31-01-23	6:30	693	4.6	0.49	4.6	0.000	0.115	26.2	72	20.8	27.7	13.30	1.1502	0.00	0	4	0.0	15
31-01-23	6:45	696	4.6	0.49	4.6	0.000	0.120	26.2	72	20.8	27.7	13.30	1.1499	0.00	0	4	0.0	15
31-01-23	7:00	684	4.5	0.48	4.6	0.000	0.125	26.3	71	20.6	27.7	13.08	1.1496	0.00	0	4	0.0	15
31-01-23	7:15	675	4.3	0.46	4.4	0.000	0.131	26.3	71	20.6	27.7	13.08	1.1494	0.00	0	4	0.0	15
31-01-23	7:30	656	4.1	0.44	4.2	0.000	0.129	26.4	71	20.7	27.9	13.07	1.1482	0.00	0	4	0.0	15
31-01-23	7:45	642	3.9	0.42	4.0	0.000	0.130	26.3	71	20.6	27.7	13.08	1.1483	0.00	0	4	0.0	15
31-01-23	8:00	615	3.7	0.40	3.8	0.000	0.133	26.3	70	20.4	27.6	12.86	1.1484	0.00	0	4	0.0	15
31-01-23	8:15	587	3.4	0.36	3.5	0.000	0.136	26.3	70	20.4	27.7	12.86	1.1478	0.00	0	4	0.0	15
31-01-23	8:30	563	3.1	0.33	3.2	0.000	0.139	26.4	70	20.5	27.8	12.86	1.1473	0.00	0	4	0.0	15
31-01-23	8:45	520	2.7	0.29	2.9	0.000	0.139	26.4	70	20.5	27.8	12.86	1.1471	0.00	0	4	0.0	15
31-01-23	9:00	492	2.3	0.25	2.6	0.000	0.138	26.4	70	20.5	27.8	12.86	1.1466	0.00	0	4	0.0	15
31-01-23	9:15	450	2.1	0.22	2.2	0.000	0.141	26.4	70	20.5	27.8	12.86	1.1468	0.00	0	4	0.0	15
31-01-23	9:30	415	1.8	0.19	1.9	0.000	0.139	26.3	70	20.4	27.7	12.86	1.1470	0.00	0	4	0.0	15
31-01-23	9:45	380	1.5	0.16	1.7	0.000	0.139	26.3	70	20.4	27.6	12.86	1.1473	0.00	0	4	0.0	15
31-01-23	10:00	323	1.2	0.13	1.4	0.000	0.138	26.2	70	20.3	27.6	12.87	1.1475	0.00	0	4	0.0	15
31-01-23	10:15	271	1.0	0.11	1.1	0.000	0.137	26.3	70	20.4	27.7	12.86	1.1469	0.00	0	4	0.0	15
31-01-23	10:30	225	0.8	0.09	0.9	0.000	0.136	26.5	69	20.3	27.8	12.56	1.1465	0.00	0	4	0.0	15
31-01-23	10:45	188	0.6	0.06	0.7	0.000	0.133	26.5	69	20.3	27.8	12.56	1.1466	0.00	0	4	0.0	15
31-01-23	11:00	142	0.1	0.01	0.5	0.000	0.131	26.8	69	20.6	28.3	12.54	1.1450	0.00	0	4	0.0	15
31-01-23	11:15	105	0.0	0.00	0.0	0.000	0.130	26.8	69	20.6	28.3	12.54	1.1452	0.00	0	4	0.0	15
31-01-23	11:30	58	0.0	0.00	0.0	0.000	0.127	26.8	70	20.8	28.3	12.84	1.1449	0.00	0	4	0.0	15
31-01-23	11:45	37	0.0	0.00	0.0	0.000	0.126	26.8	70	20.8	28.3	12.84	1.1450	0.00	0	4	0.0	15
31-01-23	12:00	18	0.0	0.00	0.0	0.000	0.116	26.8	71	21.1	28.4	13.04	1.1448	0.00	0	4	0.0	15
31-01-23	12:15	0	0.0	0.00	0.0	0.000	0.108	26.7	71	21.0	28.4	13.05	1.1453	0.00	0	4	0.0	15
31-01-23	12:30	0	0.0	0.00	0.0	0.000	0.105	26.7	71	21.0	28.4	13.05	1.1456	0.00	0	4	0.0	15
31-01-23	12:45	0	0.0	0.00	0.0	0.000	0.101	26.7	71	21.0	28.4	13.05	1.1458	0.00	0	4	0.0	15
31-01-23	13:00	0	0.0	0.00	0.0	0.000	0.096	26.7	72	21.3	28.4	13.25	1.1458	0.00	0	4	0.0	15
31-01-23	13:15	0	0.0	0.00	0.0	0.000	0.092	26.8	72	21.3	28.6	13.25	1.1458	0.00	0	4	0.0	15

SPAV 31-01-23

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.
31-01-23	13:30	0	0.0	0.00	0.0	0.000	0.088	26.8	72	21.3	28.6	13.25	1.1461	0.00	0	4	0.0	15
31-01-23	13:45	0	0.0	0.00	0.0	0.000	0.087	26.8	72	21.3	28.6	13.25	1.1464	0.00	0	4	0.0	15
31-01-23	14:00	0	0.0	0.00	0.0	0.000	0.084	26.8	72	21.3	28.6	13.25	1.1467	0.00	0	4	0.0	15
31-01-23	14:15	0	0.0	0.00	0.0	0.000	0.083	26.7	72	21.3	28.4	13.25	1.1475	0.00	0	4	0.0	15
31-01-23	14:30	0	0.0	0.00	0.0	0.000	0.080	26.7	72	21.2	28.4	13.25	1.1481	0.00	0	4	0.0	15
31-01-23	14:45	0	0.0	0.00	0.0	0.000	0.079	26.6	72	21.1	28.3	13.26	1.1485	0.00	0	4	0.0	15
31-01-23	15:00	0	0.0	0.00	0.0	0.000	0.079	26.7	73	21.4	28.4	13.65	1.1479	0.00	0	4	0.0	15
31-01-23	15:15	0	0.0	0.00	0.0	0.000	0.077	26.7	73	21.4	28.4	13.65	1.1480	0.00	0	4	0.0	15
31-01-23	15:30	0	0.0	0.00	0.0	0.000	0.076	26.7	73	21.4	28.4	13.65	1.1481	0.00	0	4	0.0	15
31-01-23	15:45	0	0.0	0.00	0.0	0.000	0.077	26.7	73	21.5	28.6	13.65	1.1477	0.00	0	4	0.0	15
31-01-23	16:00	0	0.0	0.00	0.0	0.000	0.077	26.7	73	21.5	28.6	13.65	1.1478	0.00	0	4	0.0	15
31-01-23	16:15	0	0.0	0.00	0.0	0.000	0.077	26.7	73	21.4	28.4	13.65	1.1481	0.00	0	4	0.0	15
31-01-23	16:30	0	0.0	0.00	0.0	0.000	0.076	26.6	73	21.4	28.4	13.65	1.1484	0.00	0	4	0.0	15
31-01-23	16:45	0	0.0	0.00	0.0	0.000	0.075	26.6	73	21.4	28.4	13.65	1.1483	0.00	0	4	0.0	15
31-01-23	17:00	0	0.0	0.00	0.0	0.000	0.075	26.7	73	21.4	28.4	13.65	1.1478	0.00	0	4	0.0	15
31-01-23	17:15	0	0.0	0.00	0.0	0.000	0.074	26.7	73	21.4	28.4	13.65	1.1477	0.00	0	4	0.0	15
31-01-23	17:30	0	0.0	0.00	0.0	0.000	0.074	26.7	73	21.4	28.4	13.65	1.1477	0.00	0	4	0.0	15
31-01-23	17:45	0	0.0	0.00	0.0	0.000	0.073	26.7	73	21.5	28.6	13.65	1.1472	0.00	0	4	0.0	15
31-01-23	18:00	0	0.0	0.00	0.0	0.000	0.072	26.8	73	21.5	28.7	13.65	1.1465	0.00	0	4	0.0	15
31-01-23	18:15	0	0.0	0.00	0.0	0.000	0.071	26.8	73	21.5	28.7	13.65	1.1464	0.00	0	4	0.0	15
31-01-23	18:30	0	0.0	0.00	0.0	0.000	0.069	26.7	74	21.6	28.6	13.95	1.1465	0.00	0	4	0.0	15
31-01-23	18:45	0	0.0	0.00	0.0	0.000	0.069	26.6	74	21.6	28.5	13.95	1.1467	0.00	0	4	0.0	15
31-01-23	19:00	0	0.0	0.00	0.0	0.000	0.069	26.7	74	21.6	28.6	13.95	1.1461	0.00	0	4	0.0	15
31-01-23	19:15	0	0.0	0.00	0.0	0.000	0.069	26.7	74	21.6	28.6	13.95	1.1459	0.00	0	4	0.0	15
31-01-23	19:30	0	0.0	0.00	0.0	0.000	0.068	26.7	74	21.6	28.6	13.95	1.1458	0.00	0	4	0.0	15
31-01-23	19:45	0	0.0	0.00	0.0	0.000	0.068	26.7	74	21.6	28.6	13.95	1.1456	0.00	0	4	0.0	15
31-01-23	20:00	0	0.0	0.00	0.0	0.000	0.067	26.7	74	21.7	28.7	13.95	1.1452	0.00	0	4	0.0	15
31-01-23	20:15	0	0.0	0.00	0.0	0.000	0.066	26.8	74	21.8	28.8	13.95	1.1449	0.00	0	4	0.0	15
31-01-23	20:30	0	0.0	0.00	0.0	0.000	0.065	26.7	74	21.7	28.7	13.95	1.1450	0.00	0	4	0.0	15
31-01-23	20:45	0	0.0	0.00	0.0	0.000	0.065	26.7	74	21.7	28.7	13.95	1.1448	0.00	0	4	0.0	15
31-01-23	21:00	0	0.0	0.00	0.0	0.000	0.065	26.7	74	21.7	28.7	13.95	1.1447	0.00	0	4	0.0	15
31-01-23	21:15	0	0.0	0.00	0.0	0.000	0.063	26.7	74	21.6	28.6	13.95	1.1448	0.00	0	4	0.0	15
31-01-23	21:30	0	0.0	0.00	0.0	0.000	0.058	26.7	74	21.6	28.6	13.95	1.1448	0.00	0	4	0.0	15
31-01-23	21:45	0	0.0	0.00	0.0	0.000	0.056	26.7	74	21.6	28.6	13.95	1.1448	0.00	0	4	0.0	15
31-01-23	22:00	0	0.0	0.00	0.0	0.000	0.054	26.7	74	21.7	28.7	13.95	1.1445	0.00	0	4	0.0	15
31-01-23	22:15	0	0.0	0.00	0.0	0.000	0.055	26.8	74	21.8	28.8	13.95	1.1443	0.00	0	4	0.0	15
31-01-23	22:30	0	0.0	0.00	0.0	0.000	0.055	26.8	74	21.8	28.8	13.95	1.1445	0.00	0	4	0.0	15
31-01-23	22:45	0	0.0	0.00	0.0	0.000	0.056	26.7	75	21.9	28.7	14.35	1.1448	0.00	0	4	0.0	15
31-01-23	23:00	0	0.0	0.00	0.0	0.000	0.054	26.7	75	21.9	28.7	14.35	1.1448	0.00	0	4	0.0	15
31-01-23	23:15	0	0.0	0.00	0.0	0.000	0.053	26.7	75	21.9	28.7	14.35	1.1449	0.00	0	4	0.0	15
31-01-23	23:30	0	0.0	0.00	0.0	0.000	0.052	26.7	75	21.9	28.7	14.35	1.1451	0.00	0	4	0.0	15
31-01-23	23:45	0	0.0	0.00	0.0	0.000	0.050	26.7	75	21.9	28.8	14.35	1.1450	0.00	0	4	0.0	15
1-02-23	00:00	0	0.0	0.00	0.0	0.000	0.049	26.7	75	21.9	28.8	14.35	1.1453	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 Receipt	Arc. Int.
1-02-23	0:15	0	0.0	0.00	0.0	0.000	0.048	26.7	75	21.9	28.8	14.35	1.1457	0.00	0	4	0.0	15
1-02-23	0:30	0	0.0	0.00	0.0	0.000	0.047	26.8	75	22.0	28.9	14.35	1.1457	0.00	0	4	0.0	15
1-02-23	0:45	12	0.0	0.00	0.0	0.000	0.048	26.7	75	21.9	28.8	14.35	1.1462	0.00	0	4	0.0	15
1-02-23	1:00	28	0.0	0.00	0.0	0.000	0.050	26.7	75	21.9	28.7	14.35	1.1468	0.00	0	4	0.0	15
1-02-23	1:15	51	0.0	0.00	0.0	0.000	0.054	26.7	75	21.9	28.8	14.35	1.1467	0.00	0	4	0.0	15
1-02-23	1:30	88	0.0	0.00	0.0	0.000	0.057	26.7	75	21.9	28.8	14.35	1.1469	0.00	0	4	0.0	15
1-02-23	1:45	121	0.0	0.00	0.0	0.000	0.062	26.8	75	22.0	28.9	14.35	1.1469	0.00	0	4	0.0	15
1-02-23	2:00	162	0.3	0.03	0.5	0.000	0.064	26.9	75	22.1	29.1	14.34	1.1465	0.00	0	4	0.0	15
1-02-23	2:15	199	0.6	0.06	0.7	0.000	0.072	26.9	75	22.1	29.2	14.34	1.1463	0.00	0	4	0.0	15
1-02-23	2:30	232	0.8	0.09	0.9	0.000	0.079	27.0	75	22.2	29.3	14.34	1.1463	0.00	0	4	0.0	15
1-02-23	2:45	281	1.0	0.11	1.2	0.000	0.082	26.9	76	22.4	29.3	14.64	1.1464	0.00	0	4	0.0	15
1-02-23	3:00	336	1.3	0.14	1.5	0.000	0.080	26.7	76	22.1	28.8	14.65	1.1484	0.00	0	4	0.0	15
1-02-23	3:15	376	1.6	0.17	1.7	0.000	0.082	26.5	76	21.9	28.5	14.65	1.1495	0.00	0	4	0.0	15
1-02-23	3:30	443	2.0	0.21	2.1	0.000	0.084	26.4	76	21.8	28.3	14.65	1.1502	0.00	0	4	0.0	15
1-02-23	3:45	485	2.3	0.25	2.4	0.000	0.088	26.3	75	21.5	28.1	14.35	1.1515	0.00	0	4	0.0	15
1-02-23	4:00	513	2.6	0.28	2.7	0.000	0.093	26.3	75	21.5	28.1	14.35	1.1515	0.00	0	4	0.0	15
1-02-23	4:15	536	2.9	0.31	3.1	0.000	0.097	26.7	74	21.6	28.6	13.95	1.1497	0.00	0	4	0.0	15
1-02-23	4:30	573	3.3	0.35	3.4	0.000	0.103	27.1	73	21.8	29.2	13.64	1.1479	0.00	0	4	0.0	15
1-02-23	4:45	605	3.6	0.39	3.8	0.000	0.108	27.3	73	22.0	29.6	13.63	1.1464	0.00	0	4	0.0	15
1-02-23	5:00	621	3.9	0.42	4.0	0.000	0.106	27.4	72	21.9	29.7	13.25	1.1460	0.00	0	4	0.0	15
1-02-23	5:15	647	4.1	0.44	4.3	0.000	0.105	27.4	72	21.9	29.8	13.25	1.1454	0.00	0	4	0.0	15
1-02-23	5:30	663	4.4	0.47	4.5	0.000	0.111	27.2	72	21.7	29.3	13.25	1.1463	0.00	0	4	0.0	15
1-02-23	5:45	680	4.6	0.49	4.7	0.000	0.117	27.1	72	21.6	29.1	13.25	1.1470	0.00	0	4	0.0	15
1-02-23	6:00	687	4.7	0.50	4.8	0.000	0.124	26.9	72	21.5	28.8	13.25	1.1474	0.00	0	4	0.0	15
1-02-23	6:15	691	4.8	0.51	4.8	0.000	0.119	26.9	71	21.2	28.7	13.03	1.1477	0.00	0	4	0.0	15
1-02-23	6:30	708	4.8	0.51	4.9	0.000	0.122	26.9	71	21.2	28.7	13.03	1.1474	0.00	0	4	0.0	15
1-02-23	6:45	696	4.7	0.50	4.8	0.000	0.128	26.9	71	21.2	28.7	13.03	1.1470	0.00	0	4	0.0	15
1-02-23	7:00	689	4.5	0.48	4.7	0.000	0.131	26.9	71	21.2	28.7	13.03	1.1465	0.00	0	4	0.0	15
1-02-23	7:15	682	4.4	0.47	4.5	0.000	0.135	26.8	71	21.1	28.4	13.04	1.1467	0.00	0	4	0.0	15
1-02-23	7:30	668	4.2	0.45	4.4	0.000	0.135	26.8	71	21.1	28.4	13.04	1.1464	0.00	0	4	0.0	15
1-02-23	7:45	622	3.9	0.42	4.0	0.000	0.132	26.8	70	20.9	28.4	12.83	1.1461	0.00	0	4	0.0	15
1-02-23	8:00	619	3.8	0.41	3.9	0.000	0.138	26.8	70	20.9	28.4	12.83	1.1457	0.00	0	4	0.0	15
1-02-23	8:15	584	3.4	0.36	3.6	0.000	0.138	26.9	70	21.0	28.7	12.82	1.1449	0.00	0	4	0.0	15
1-02-23	8:30	591	3.1	0.33	3.3	0.000	0.144	27.0	70	21.1	28.7	12.81	1.1443	0.00	0	4	0.0	15
1-02-23	8:45	508	2.6	0.28	2.8	0.000	0.145	27.1	70	21.1	28.8	12.81	1.1438	0.00	0	4	0.0	15
1-02-23	9:00	457	2.3	0.25	2.3	0.000	0.144	27.0	69	20.8	28.7	12.53	1.1443	0.00	0	4	0.0	15
1-02-23	9:15	424	2.0	0.21	2.1	0.000	0.142	26.9	69	20.7	28.4	12.53	1.1449	0.00	0	4	0.0	15
1-02-23	9:30	396	1.5	0.16	1.8	0.000	0.142	26.7	70	20.8	28.3	12.84	1.1454	0.00	0	4	0.0	15
1-02-23	9:45	292	1.2	0.13	1.3	0.000	0.137	26.5	70	20.6	27.9	12.86	1.1465	0.00	0	4	0.0	15
1-02-23	10:00	223	1.0	0.11	1.0	0.000	0.139	26.3	70	20.4	27.6	12.86	1.1478	0.00	0	4	0.0	15
1-02-23	10:15	262	0.9	0.10	1.0	0.000	0.140	26.4	70	20.5	27.8	12.86	1.1466	0.00	0	4	0.0	15
1-02-23	10:30	214	0.8	0.09	0.8	0.000	0.139	26.6	69	20.5	28.0	12.55	1.1463	0.00	0	4	0.0	15
1-02-23	10:45	179	0.6	0.06	0.6	0.000	0.137	26.7	69	20.5	28.1	12.55	1.1460	0.00	0	4	0.0	15
1-02-23	11:00	142	0.1	0.01	0.5	0.000	0.135	26.9	69	20.7	28.4	12.53	1.1450	0.00	0	4	0.0	15
1-02-23	11:15	104	0.0	0.00	0.0	0.000	0.133	26.8	69	20.7	28.4	12.54	1.1455	0.00	0	4	0.0	15
1-02-23	11:30	60	0.0	0.00	0.0	0.000	0.131	26.7	70	20.8	28.3	12.84	1.1458	0.00	0	4	0.0	15
1-02-23	11:45	37	0.0	0.00	0.0	0.000	0.128	26.8	70	20.8	28.3	12.84	1.1458	0.00	0	4	0.0	15
1-02-23	12:00	16	0.0	0.00	0.0	0.000	0.123	26.8	70	20.8	28.3	12.84	1.1461	0.00	0	4	0.0	15
1-02-23	12:15	0	0.0	0.00	0.0	0.000	0.112	26.9	72	21.4	28.8	13.25	1.1450	0.00	0	4	0.0	15
1-02-23	12:30	0	0.0	0.00	0.0	0.000	0.106	26.9	72	21.4	28.8	13.25	1.1454	0.00	0	4	0.0	15
1-02-23	12:45	0	0.0	0.00	0.0	0.000	0.102	26.9	72	21.4	28.8	13.25	1.1457	0.00	0	4	0.0	15
1-02-23	13:00	0	0.0	0.00	0.0	0.000	0.098	26.9	72	21.4	28.8	13.25	1.1462	0.00	0	4	0.0	15
1-02-23	13:15	0	0.0	0.00	0.0	0.000	0.094	26.9	72	21.5	28.8	13.25	1.1463	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.
1-02-23	13:30	0	0.0	0.00	0.0	0.000	0.091	26.8	72	21.4	28.7	13.25	1.1474	0.00	0	4	0.0	15
1-02-23	13:45	0	0.0	0.00	0.0	0.000	0.089	26.8	73	21.6	28.8	13.64	1.1472	0.00	0	4	0.0	15
1-02-23	14:00	0	0.0	0.00	0.0	0.000	0.087	26.8	73	21.6	28.8	13.64	1.1475	0.00	0	4	0.0	15
1-02-23	14:15	0	0.0	0.00	0.0	0.000	0.085	26.8	73	21.6	28.8	13.64	1.1477	0.00	0	4	0.0	15
1-02-23	14:30	0	0.0	0.00	0.0	0.000	0.083	26.8	73	21.6	28.8	13.64	1.1478	0.00	0	4	0.0	15
1-02-23	14:45	0	0.0	0.00	0.0	0.000	0.081	26.8	73	21.6	28.8	13.64	1.1480	0.00	0	4	0.0	15
1-02-23	15:00	0	0.0	0.00	0.0	0.000	0.080	26.8	73	21.6	28.8	13.64	1.1482	0.00	0	4	0.0	15
1-02-23	15:15	0	0.0	0.00	0.0	0.000	0.079	26.9	73	21.6	28.8	13.64	1.1480	0.00	0	4	0.0	15
1-02-23	15:30	0	0.0	0.00	0.0	0.000	0.079	26.8	73	21.6	28.8	13.64	1.1484	0.00	0	4	0.0	15
1-02-23	15:45	0	0.0	0.00	0.0	0.000	0.079	26.7	73	21.5	28.6	13.65	1.1491	0.00	0	4	0.0	15
1-02-23	16:00	0	0.0	0.00	0.0	0.000	0.078	26.7	74	21.7	28.7	13.95	1.1487	0.00	0	4	0.0	15
1-02-23	16:15	0	0.0	0.00	0.0	0.000	0.078	26.7	74	21.7	28.7	13.95	1.1488	0.00	0	4	0.0	15
1-02-23	16:30	0	0.0	0.00	0.0	0.000	0.077	26.8	74	21.8	28.8	13.95	1.1483	0.00	0	4	0.0	15
1-02-23	16:45	0	0.0	0.00	0.0	0.000	0.076	26.8	74	21.8	28.8	13.95	1.1483	0.00	0	4	0.0	15
1-02-23	17:00	0	0.0	0.00	0.0	0.000	0.075	26.8	74	21.8	28.8	13.95	1.1481	0.00	0	4	0.0	15
1-02-23	17:15	0	0.0	0.00	0.0	0.000	0.074	26.8	74	21.8	28.8	13.95	1.1480	0.00	0	4	0.0	15
1-02-23	17:30	0	0.0	0.00	0.0	0.000	0.073	26.8	74	21.8	28.9	13.94	1.1475	0.00	0	4	0.0	15
1-02-23	17:45	0	0.0	0.00	0.0	0.000	0.073	26.7	74	21.7	28.7	13.95	1.1480	0.00	0	4	0.0	15
1-02-23	18:00	0	0.0	0.00	0.0	0.000	0.073	26.7	74	21.7	28.7	13.95	1.1478	0.00	0	4	0.0	15
1-02-23	18:15	0	0.0	0.00	0.0	0.000	0.073	26.7	74	21.7	28.7	13.95	1.1476	0.00	0	4	0.0	15
1-02-23	18:30	0	0.0	0.00	0.0	0.000	0.072	26.7	74	21.7	28.7	13.95	1.1476	0.00	0	4	0.0	15
1-02-23	18:45	0	0.0	0.00	0.0	0.000	0.071	26.7	74	21.7	28.7	13.95	1.1474	0.00	0	4	0.0	15
1-02-23	19:00	0	0.0	0.00	0.0	0.000	0.071	26.7	74	21.7	28.7	13.95	1.1473	0.00	0	4	0.0	15
1-02-23	19:15	0	0.0	0.00	0.0	0.000	0.069	26.8	74	21.8	28.8	13.95	1.1468	0.00	0	4	0.0	15
1-02-23	19:30	0	0.0	0.00	0.0	0.000	0.068	26.8	74	21.8	28.8	13.95	1.1467	0.00	0	4	0.0	15
1-02-23	19:45	0	0.0	0.00	0.0	0.000	0.066	26.8	74	21.8	28.9	13.94	1.1463	0.00	0	4	0.0	15
1-02-23	20:00	0	0.0	0.00	0.0	0.000	0.065	26.7	75	21.9	28.7	14.35	1.1468	0.00	0	4	0.0	15
1-02-23	20:15	0	0.0	0.00	0.0	0.000	0.065	26.7	75	21.9	28.7	14.35	1.1466	0.00	0	4	0.0	15
1-02-23	20:30	0	0.0	0.00	0.0	0.000	0.065	26.7	75	21.9	28.8	14.35	1.1463	0.00	0	4	0.0	15
1-02-23	20:45	0	0.0	0.00	0.0	0.000	0.063	26.7	75	21.9	28.7	14.35	1.1466	0.00	0	4	0.0	15
1-02-23	21:00	0	0.0	0.00	0.0	0.000	0.061	26.7	75	21.9	28.7	14.35	1.1466	0.00	0	4	0.0	15
1-02-23	21:15	0	0.0	0.00	0.0	0.000	0.061	26.7	75	21.9	28.8	14.35	1.1462	0.00	0	4	0.0	15
1-02-23	21:30	0	0.0	0.00	0.0	0.000	0.061	26.8	75	22.0	28.9	14.35	1.1459	0.00	0	4	0.0	15
1-02-23	21:45	0	0.0	0.00	0.0	0.000	0.062	26.8	75	22.0	28.9	14.35	1.1458	0.00	0	4	0.0	15
1-02-23	22:00	0	0.0	0.00	0.0	0.000	0.061	26.7	75	21.9	28.8	14.35	1.1462	0.00	0	4	0.0	15
1-02-23	22:15	0	0.0	0.00	0.0	0.000	0.061	26.7	75	21.9	28.7	14.35	1.1466	0.00	0	4	0.0	15
1-02-23	22:30	0	0.0	0.00	0.0	0.000	0.063	26.7	75	21.9	28.7	14.35	1.1466	0.00	0	4	0.0	15
1-02-23	22:45	0	0.0	0.00	0.0	0.000	0.063	26.7	75	21.9	28.8	14.35	1.1465	0.00	0	4	0.0	15
1-02-23	23:00	0	0.0	0.00	0.0	0.000	0.063	26.7	75	21.9	28.8	14.35	1.1465	0.00	0	4	0.0	15
1-02-23	23:15	0	0.0	0.00	0.0	0.000	0.057	26.7	75	21.9	28.8	14.35	1.1468	0.00	0	4	0.0	15
1-02-23	23:30	0	0.0	0.00	0.0	0.000	0.055	26.7	75	21.9	28.8	14.35	1.1470	0.00	0	4	0.0	15
1-02-23	23:45	0	0.0	0.00	0.0	0.000	0.053	26.8	75	22.0	28.9	14.35	1.1469	0.00	0	4	0.0	15
2-02-23	00:00	0	0.0	0.00	0.0	0.000	0.053	26.7	75	21.9	28.8	14.35	1.1474	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 Receipt	Arc. Int.
2-02-23	0:15	0	0.0	0.00	0.0	0.000	0.052	26.7	75	21.9	28.7	14.35	1.1478	0.00	0	4	0.0	15
2-02-23	0:30	0	0.0	0.00	0.0	0.000	0.050	26.7	76	22.1	28.8	14.65	1.1477	0.00	0	4	0.0	15
2-02-23	0:45	9	0.0	0.00	0.0	0.000	0.049	26.7	76	22.1	28.9	14.65	1.1477	0.00	0	4	0.0	15
2-02-23	1:00	21	0.0	0.00	0.0	0.000	0.049	26.7	76	22.1	28.9	14.65	1.1480	0.00	0	4	0.0	15
2-02-23	1:15	32	0.0	0.00	0.0	0.000	0.049	26.7	76	22.1	28.9	14.65	1.1483	0.00	0	4	0.0	15
2-02-23	1:30	47	0.0	0.00	0.0	0.000	0.052	26.8	76	22.2	28.9	14.65	1.1481	0.00	0	4	0.0	15
2-02-23	1:45	65	0.0	0.00	0.0	0.000	0.053	26.8	76	22.2	29.1	14.64	1.1481	0.00	0	4	0.0	15
2-02-23	2:00	120	0.0	0.00	0.0	0.000	0.056	26.9	75	22.1	29.2	14.34	1.1481	0.00	0	4	0.0	15
2-02-23	2:15	125	0.3	0.03	0.5	0.000	0.061	26.9	76	22.3	29.2	14.64	1.1481	0.00	0	4	0.0	15
2-02-23	2:30	279	0.7	0.07	1.0	0.000	0.068	26.8	76	22.2	29.1	14.64	1.1488	0.00	0	4	0.0	15
2-02-23	2:45	301	1.2	0.13	1.3	0.000	0.071	26.8	76	22.2	28.9	14.65	1.1493	0.00	0	4	0.0	15
2-02-23	3:00	346	1.4	0.15	1.6	0.000	0.073	26.7	76	22.1	28.9	14.65	1.1497	0.00	0	4	0.0	15
2-02-23	3:15	385	1.7	0.18	1.9	0.000	0.074	26.6	76	22.0	28.7	14.65	1.1504	0.00	0	4	0.0	15
2-02-23	3:30	422	2.0	0.21	2.1	0.000	0.080	26.5	76	21.9	28.5	14.65	1.1512	0.00	0	4	0.0	15
2-02-23	3:45	476	2.3	0.25	2.5	0.000	0.083	26.4	76	21.9	28.4	14.65	1.1515	0.00	0	4	0.0	15
2-02-23	4:00	508	2.7	0.29	2.8	0.000	0.089	26.4	75	21.7	28.3	14.35	1.1519	0.00	0	4	0.0	15
2-02-23	4:15	545	3.0	0.32	3.2	0.000	0.092	26.4	75	21.6	28.2	14.35	1.1521	0.00	0	4	0.0	15
2-02-23	4:30	589	3.4	0.36	3.5	0.000	0.098	26.2	75	21.4	27.9	14.35	1.1533	0.00	0	4	0.0	15
2-02-23	4:45	612	3.7	0.40	3.9	0.000	0.100	26.1	75	21.3	27.8	14.35	1.1533	0.00	0	4	0.0	15
2-02-23	5:00	640	4.0	0.43	4.1	0.000	0.105	26.1	75	21.3	27.8	14.35	1.1532	0.00	0	4	0.0	15
2-02-23	5:15	647	4.2	0.45	4.4	0.000	0.108	26.1	74	21.1	27.7	13.97	1.1532	0.00	0	4	0.0	15
2-02-23	5:30	684	4.5	0.48	4.6	0.000	0.115	26.1	74	21.1	27.7	13.97	1.1529	0.00	0	4	0.0	15
2-02-23	5:45	693	4.7	0.50	4.8	0.000	0.119	26.1	74	21.1	27.7	13.97	1.1526	0.00	0	4	0.0	15
2-02-23	6:00	705	4.9	0.53	4.9	0.000	0.126	26.2	74	21.2	27.9	13.97	1.1517	0.00	0	4	0.0	15
2-02-23	6:15	712	4.9	0.53	5.0	0.000	0.132	26.3	73	21.1	27.9	13.66	1.1514	0.00	0	4	0.0	15
2-02-23	6:30	717	4.9	0.53	5.0	0.000	0.134	26.2	73	21.0	27.8	13.67	1.1513	0.00	0	4	0.0	15
2-02-23	6:45	717	5.0	0.54	5.1	0.000	0.135	26.2	73	21.0	27.8	13.67	1.1509	0.00	0	4	0.0	15
2-02-23	7:00	724	5.0	0.54	5.1	0.000	0.135	26.2	72	20.8	27.7	13.30	1.1508	0.00	0	4	0.0	15
2-02-23	7:15	710	4.8	0.51	4.9	0.000	0.139	26.2	72	20.8	27.7	13.30	1.1504	0.00	0	4	0.0	15
2-02-23	7:30	707	4.7	0.50	4.9	0.000	0.142	26.3	71	20.6	27.7	13.08	1.1499	0.00	0	4	0.0	15
2-02-23	7:45	671	4.3	0.46	4.5	0.000	0.149	26.3	71	20.6	27.7	13.08	1.1497	0.00	0	4	0.0	15
2-02-23	8:00	628	3.8	0.41	3.9	0.000	0.153	26.3	71	20.7	27.8	13.07	1.1491	0.00	0	4	0.0	15
2-02-23	8:15	621	3.4	0.36	3.8	0.000	0.155	26.3	70	20.4	27.7	12.86	1.1491	0.00	0	4	0.0	15
2-02-23	8:30	566	3.0	0.32	3.2	0.000	0.159	26.3	70	20.4	27.7	12.86	1.1488	0.00	0	4	0.0	15
2-02-23	8:45	529	2.6	0.28	2.8	0.000	0.155	26.2	70	20.3	27.6	12.87	1.1493	0.00	0	4	0.0	15
2-02-23	9:00	469	2.2	0.24	2.4	0.000	0.153	26.1	70	20.2	27.4	12.87	1.1494	0.00	0	4	0.0	15
2-02-23	9:15	429	1.9	0.20	2.1	0.000	0.153	26.2	70	20.3	27.4	12.87	1.1488	0.00	0	4	0.0	15
2-02-23	9:30	388	1.7	0.18	1.8	0.000	0.159	26.1	70	20.2	27.4	12.87	1.1490	0.00	0	4	0.0	15
2-02-23	9:45	345	1.4	0.15	1.6	0.000	0.153	26.1	70	20.2	27.4	12.87	1.1489	0.00	0	4	0.0	15
2-02-23	10:00	304	1.2	0.13	1.3	0.000	0.152	26.2	70	20.3	27.6	12.87	1.1484	0.00	0	4	0.0	15
2-02-23	10:15	251	0.9	0.10	1.0	0.000	0.154	26.2	70	20.3	27.6	12.87	1.1484	0.00	0	4	0.0	15
2-02-23	10:30	218	0.7	0.07	0.8	0.000	0.155	26.4	69	20.2	27.7	12.57	1.1478	0.00	0	4	0.0	15
2-02-23	10:45	181	0.5	0.05	0.6	0.000	0.151	26.3	69	20.2	27.6	12.57	1.1482	0.00	0	4	0.0	15
2-02-23	11:00	134	0.1	0.01	0.5	0.000	0.155	26.1	70	20.2	27.3	12.87	1.1494	0.00	0	4	0.0	15
2-02-23	11:15	104	0.0	0.00	0.0	0.000	0.156	25.7	70	19.8	26.9	12.88	1.1516	0.00	0	4	0.0	15
2-02-23	11:30	56	0.0	0.00	0.0	0.000	0.146	25.4	71	19.8	26.6	13.14	1.1530	0.00	0	4	0.0	15
2-02-23	11:45	32	0.0	0.00	0.0	0.000	0.141	25.1	71	19.5	26.2	13.16	1.1549	0.00	0	4	0.0	15
2-02-23	12:00	16	0.0	0.00	0.0	0.000	0.138	24.9	71	19.3	26.0	13.18	1.1563	0.00	0	4	0.0	15
2-02-23	12:15	5	0.0	0.00	0.0	0.000	0.135	24.7	71	19.1	25.8	13.19	1.1575	0.00	0	4	0.0	15
2-02-23	12:30	0	0.0	0.00	0.0	0.000	0.128	25.0	71	19.4	26.1	13.17	1.1561	0.00	0	4	0.0	15
2-02-23	12:45	0	0.0	0.00	0.0	0.000	0.118	25.3	71	19.6	26.4	13.15	1.1549	0.00	0	4	0.0	15
2-02-23	13:00	0	0.0	0.00	0.0	0.000	0.112	25.4	72	20.0	26.7	13.38	1.1538	0.00	0	4	0.0	15
2-02-23	13:15	0	0.0	0.00	0.0	0.000	0.108	25.6	72	20.2	26.9	13.36	1.1532	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.
2-02-23	13:30	0	0.0	0.00	0.0	0.000	0.103	25.7	72	20.3	27.0	13.35	1.1528	0.00	0	4	0.0	15
2-02-23	13:45	0	0.0	0.00	0.0	0.000	0.098	25.8	73	20.6	27.2	13.68	1.1525	0.00	0	4	0.0	15
2-02-23	14:00	0	0.0	0.00	0.0	0.000	0.093	25.9	73	20.7	27.3	13.68	1.1522	0.00	0	4	0.0	15
2-02-23	14:15	0	0.0	0.00	0.0	0.000	0.091	25.9	73	20.7	27.4	13.68	1.1522	0.00	0	4	0.0	15
2-02-23	14:30	0	0.0	0.00	0.0	0.000	0.088	26.1	73	20.8	27.6	13.67	1.1518	0.00	0	4	0.0	15
2-02-23	14:45	0	0.0	0.00	0.0	0.000	0.087	26.1	73	20.9	27.6	13.67	1.1518	0.00	0	4	0.0	15
2-02-23	15:00	0	0.0	0.00	0.0	0.000	0.087	26.1	73	20.8	27.6	13.67	1.1522	0.00	0	4	0.0	15
2-02-23	15:15	0	0.0	0.00	0.0	0.000	0.086	26.1	74	21.1	27.6	13.97	1.1519	0.00	0	4	0.0	15
2-02-23	15:30	0	0.0	0.00	0.0	0.000	0.086	26.1	74	21.1	27.7	13.97	1.1517	0.00	0	4	0.0	15
2-02-23	15:45	0	0.0	0.00	0.0	0.000	0.085	26.1	74	21.1	27.7	13.97	1.1519	0.00	0	4	0.0	15
2-02-23	16:00	0	0.0	0.00	0.0	0.000	0.084	26.1	74	21.1	27.7	13.97	1.1520	0.00	0	4	0.0	15
2-02-23	16:15	0	0.0	0.00	0.0	0.000	0.083	26.2	74	21.2	27.8	13.97	1.1517	0.00	0	4	0.0	15
2-02-23	16:30	0	0.0	0.00	0.0	0.000	0.082	26.2	74	21.2	27.8	13.97	1.1516	0.00	0	4	0.0	15
2-02-23	16:45	0	0.0	0.00	0.0	0.000	0.082	26.2	74	21.2	27.9	13.97	1.1513	0.00	0	4	0.0	15
2-02-23	17:00	0	0.0	0.00	0.0	0.000	0.082	26.3	74	21.3	27.9	13.96	1.1510	0.00	0	4	0.0	15
2-02-23	17:15	0	0.0	0.00	0.0	0.000	0.080	26.2	74	21.2	27.8	13.97	1.1517	0.00	0	4	0.0	15
2-02-23	17:30	0	0.0	0.00	0.0	0.000	0.080	26.2	74	21.2	27.8	13.97	1.1517	0.00	0	4	0.0	15
2-02-23	17:45	0	0.0	0.00	0.0	0.000	0.079	26.2	74	21.2	27.8	13.97	1.1515	0.00	0	4	0.0	15
2-02-23	18:00	0	0.0	0.00	0.0	0.000	0.079	26.2	75	21.4	27.9	14.35	1.1505	0.00	0	4	0.0	15
2-02-23	18:15	0	0.0	0.00	0.0	0.000	0.077	26.2	75	21.4	27.9	14.35	1.1504	0.00	0	4	0.0	15
2-02-23	18:30	0	0.0	0.00	0.0	0.000	0.075	26.3	75	21.5	28.1	14.35	1.1500	0.00	0	4	0.0	15
2-02-23	18:45	0	0.0	0.00	0.0	0.000	0.075	26.3	75	21.5	28.1	14.35	1.1497	0.00	0	4	0.0	15
2-02-23	19:00	0	0.0	0.00	0.0	0.000	0.074	26.3	75	21.5	28.1	14.35	1.1495	0.00	0	4	0.0	15
2-02-23	19:15	0	0.0	0.00	0.0	0.000	0.073	26.3	75	21.5	28.1	14.35	1.1496	0.00	0	4	0.0	15
2-02-23	19:30	0	0.0	0.00	0.0	0.000	0.072	26.3	75	21.5	28.1	14.35	1.1495	0.00	0	4	0.0	15
2-02-23	19:45	0	0.0	0.00	0.0	0.000	0.073	26.3	75	21.5	28.1	14.35	1.1492	0.00	0	4	0.0	15
2-02-23	20:00	0	0.0	0.00	0.0	0.000	0.073	26.3	75	21.5	28.1	14.35	1.1491	0.00	0	4	0.0	15
2-02-23	20:15	0	0.0	0.00	0.0	0.000	0.073	26.3	75	21.5	28.1	14.35	1.1487	0.00	0	4	0.0	15
2-02-23	20:30	0	0.0	0.00	0.0	0.000	0.072	26.3	75	21.5	28.1	14.35	1.1486	0.00	0	4	0.0	15
2-02-23	20:45	0	0.0	0.00	0.0	0.000	0.066	26.3	75	21.5	28.1	14.35	1.1486	0.00	0	4	0.0	15
2-02-23	21:00	0	0.0	0.00	0.0	0.000	0.061	26.4	75	21.6	28.2	14.35	1.1482	0.00	0	4	0.0	15
2-02-23	21:15	0	0.0	0.00	0.0	0.000	0.058	26.4	75	21.6	28.2	14.35	1.1482	0.00	0	4	0.0	15
2-02-23	21:30	0	0.0	0.00	0.0	0.000	0.058	26.3	75	21.5	28.1	14.35	1.1487	0.00	0	4	0.0	15
2-02-23	21:45	0	0.0	0.00	0.0	0.000	0.057	26.3	76	21.7	28.1	14.65	1.1483	0.00	0	4	0.0	15
2-02-23	22:00	0	0.0	0.00	0.0	0.000	0.056	26.3	76	21.8	28.2	14.65	1.1480	0.00	0	4	0.0	15
2-02-23	22:15	0	0.0	0.00	0.0	0.000	0.055	26.4	76	21.8	28.3	14.65	1.1476	0.00	0	4	0.0	15
2-02-23	22:30	0	0.0	0.00	0.0	0.000	0.054	26.3	76	21.8	28.2	14.65	1.1479	0.00	0	4	0.0	15
2-02-23	22:45	0	0.0	0.00	0.0	0.000	0.053	26.3	76	21.8	28.2	14.65	1.1480	0.00	0	4	0.0	15
2-02-23	23:00	0	0.0	0.00	0.0	0.000	0.051	26.4	76	21.8	28.3	14.65	1.1477	0.00	0	4	0.0	15
2-02-23	23:15	0	0.0	0.00	0.0	0.000	0.051	26.4	76	21.9	28.4	14.65	1.1477	0.00	0	4	0.0	15
2-02-23	23:30	0	0.0	0.00	0.0	0.000	0.052	26.4	76	21.8	28.3	14.65	1.1480	0.00	0	4	0.0	15
2-02-23	23:45	0	0.0	0.00	0.0	0.000	0.052	26.3	76	21.8	28.2	14.65	1.1486	0.00	0	4	0.0	15
3-02-23	00:00	0	0.0	0.00	0.0	0.000	0.053	26.3	76	21.8	28.2	14.65	1.1490	0.00	0	4	0.0	15

SPAV 3-02-23

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 Receipt	Arc. Int.
3-02-23	0:15	0	0.0	0.00	0.0	0.000	0.052	26.3	76	21.8	28.2	14.65	1.1494	0.00	0	4	0.0	15
3-02-23	0:30	0	0.0	0.00	0.0	0.000	0.050	26.3	76	21.8	28.2	14.65	1.1498	0.00	0	4	0.0	15
3-02-23	0:45	9	0.0	0.00	0.0	0.000	0.050	26.4	76	21.8	28.3	14.65	1.1497	0.00	0	4	0.0	15
3-02-23	1:00	19	0.0	0.00	0.0	0.000	0.050	26.4	76	21.8	28.3	14.65	1.1499	0.00	0	4	0.0	15
3-02-23	1:15	51	0.0	0.00	0.0	0.000	0.050	26.4	76	21.9	28.4	14.65	1.1498	0.00	0	4	0.0	15
3-02-23	1:30	88	0.0	0.00	0.0	0.000	0.052	26.5	76	21.9	28.5	14.65	1.1497	0.00	0	4	0.0	15
3-02-23	1:45	135	0.0	0.00	0.0	0.000	0.056	26.4	76	21.9	28.4	14.65	1.1503	0.00	0	4	0.0	15
3-02-23	2:00	174	0.5	0.05	0.6	0.000	0.059	26.5	76	21.9	28.5	14.65	1.1502	0.00	0	4	0.0	15
3-02-23	2:15	232	0.7	0.07	0.8	0.000	0.065	26.6	76	22.0	28.6	14.65	1.1500	0.00	0	4	0.0	15
3-02-23	2:30	279	1.0	0.11	1.1	0.000	0.072	26.7	76	22.1	28.8	14.65	1.1496	0.00	0	4	0.0	15
3-02-23	2:45	320	1.2	0.13	1.3	0.000	0.082	26.8	76	22.2	28.9	14.65	1.1492	0.00	0	4	0.0	15
3-02-23	3:00	350	1.5	0.16	1.6	0.000	0.086	26.9	76	22.3	29.2	14.64	1.1488	0.00	0	4	0.0	15
3-02-23	3:15	383	1.7	0.18	1.8	0.000	0.089	27.0	76	22.4	29.4	14.64	1.1483	0.00	0	4	0.0	15
3-02-23	3:30	429	2.0	0.21	2.2	0.000	0.095	27.2	76	22.6	29.7	14.63	1.1473	0.00	0	4	0.0	15
3-02-23	3:45	497	2.4	0.26	2.6	0.000	0.096	27.2	76	22.6	29.7	14.63	1.1472	0.00	0	4	0.0	15
3-02-23	4:00	533	2.9	0.31	3.0	0.000	0.100	27.3	76	22.7	29.9	14.63	1.1466	0.00	0	4	0.0	15
3-02-23	4:15	568	3.1	0.33	3.3	0.000	0.106	27.4	76	22.8	30.2	14.62	1.1460	0.00	0	4	0.0	15
3-02-23	4:30	596	3.4	0.36	3.6	0.000	0.108	27.6	76	23.0	30.6	14.62	1.1447	0.00	0	4	0.0	15
3-02-23	4:45	622	3.7	0.40	3.8	0.000	0.112	27.7	76	23.1	30.9	14.61	1.1438	0.00	0	4	0.0	15
3-02-23	5:00	640	4.0	0.43	4.2	0.000	0.112	27.8	76	23.2	31.1	14.61	1.1430	0.00	0	4	0.0	15
3-02-23	5:15	677	4.3	0.46	4.5	0.000	0.115	28.0	75	23.2	31.4	14.30	1.1423	0.00	0	4	0.0	15
3-02-23	5:30	701	4.7	0.50	4.8	0.000	0.120	28.1	75	23.3	31.7	14.30	1.1414	0.00	0	4	0.0	15
3-02-23	5:45	707	4.8	0.51	4.9	0.000	0.120	28.3	75	23.5	32.3	14.29	1.1397	0.00	0	4	0.0	15
3-02-23	6:00	726	5.0	0.54	5.1	0.000	0.126	28.5	75	23.6	32.7	14.28	1.1385	0.00	0	4	0.0	15
3-02-23	6:15	731	5.1	0.55	5.2	0.000	0.131	28.7	75	23.8	33.3	14.28	1.1369	0.00	0	4	0.0	15
3-02-23	6:30	708	4.9	0.53	5.0	0.000	0.135	28.9	75	24.1	33.8	14.27	1.1352	0.00	0	4	0.0	15
3-02-23	6:45	726	5.0	0.54	5.1	0.000	0.138	29.1	75	24.2	34.2	14.26	1.1339	0.00	0	4	0.0	15
3-02-23	7:00	737	4.8	0.51	5.1	0.000	0.139	29.4	74	24.3	34.5	13.85	1.1323	0.00	0	4	0.0	15
3-02-23	7:15	680	4.2	0.45	4.6	0.000	0.144	29.5	74	24.4	34.7	13.85	1.1314	0.00	0	4	0.0	15
3-02-23	7:30	670	4.2	0.45	4.3	0.000	0.142	29.7	73	24.3	34.9	13.54	1.1304	0.00	0	4	0.0	15
3-02-23	7:45	654	4.0	0.43	4.2	0.000	0.144	29.9	73	24.5	35.4	13.53	1.1288	0.00	0	4	0.0	15
3-02-23	8:00	635	3.9	0.42	4.0	0.000	0.148	29.9	73	24.6	35.6	13.53	1.1280	0.00	0	4	0.0	15
3-02-23	8:15	610	3.3	0.35	3.7	0.000	0.149	30.0	72	24.4	35.6	13.23	1.1280	0.00	0	4	0.0	15
3-02-23	8:30	543	3.1	0.33	3.1	0.000	0.146	30.1	72	24.5	35.8	13.23	1.1269	0.00	0	4	0.0	15
3-02-23	8:45	531	2.8	0.30	2.9	0.000	0.152	30.2	72	24.6	36.1	13.22	1.1260	0.00	0	4	0.0	15
3-02-23	9:00	485	2.5	0.27	2.6	0.000	0.156	30.2	72	24.6	36.1	13.22	1.1257	0.00	0	4	0.0	15
3-02-23	9:15	413	2.1	0.22	2.2	0.000	0.151	30.3	72	24.7	36.2	13.22	1.1254	0.00	0	4	0.0	15
3-02-23	9:30	374	1.7	0.18	1.9	0.000	0.153	30.3	71	24.5	36.1	12.85	1.1255	0.00	0	4	0.0	15
3-02-23	9:45	357	1.5	0.16	1.6	0.000	0.152	30.3	71	24.5	36.1	12.85	1.1255	0.00	0	4	0.0	15
3-02-23	10:00	325	1.3	0.14	1.4	0.000	0.148	30.2	71	24.3	35.7	12.85	1.1263	0.00	0	4	0.0	15
3-02-23	10:15	251	0.9	0.10	1.1	0.000	0.148	30.1	72	24.5	35.7	13.23	1.1265	0.00	0	4	0.0	15
3-02-23	10:30	195	0.7	0.07	0.8	0.000	0.150	30.1	72	24.5	35.7	13.23	1.1264	0.00	0	4	0.0	15
3-02-23	10:45	193	0.6	0.06	0.7	0.000	0.148	30.3	71	24.5	36.1	12.85	1.1255	0.00	0	4	0.0	15
3-02-23	11:00	155	0.2	0.02	0.5	0.000	0.148	30.1	71	24.3	35.6	12.85	1.1267	0.00	0	4	0.0	15
3-02-23	11:15	120	0.0	0.00	0.0	0.000	0.145	29.8	71	24.0	34.9	12.85	1.1283	0.00	0	4	0.0	15
3-02-23	11:30	54	0.0	0.00	0.0	0.000	0.141	29.7	71	23.8	34.6	12.85	1.1295	0.00	0	4	0.0	15
3-02-23	11:45	40	0.0	0.00	0.0	0.000	0.137	29.6	71	23.7	34.3	12.85	1.1303	0.00	0	4	0.0	15
3-02-23	12:00	23	0.0	0.00	0.0	0.000	0.132	29.4	71	23.6	34.0	12.85	1.1311	0.00	0	4	0.0	15
3-02-23	12:15	0	0.0	0.00	0.0	0.000	0.127	29.2	71	23.4	33.6	12.87	1.1326	0.00	0	4	0.0	15
3-02-23	12:30	0	0.0	0.00	0.0	0.000	0.120	29.1	72	23.5	33.4	13.25	1.1335	0.00	0	4	0.0	15
3-02-23	12:45	0	0.0	0.00	0.0	0.000	0.116	29.0	72	23.4	33.3	13.25	1.1341	0.00	0	4	0.0	15
3-02-23	13:00	0	0.0	0.00	0.0	0.000	0.112	28.9	72	23.3	33.1	13.25	1.1349	0.00	0	4	0.0	15
3-02-23	13:15	0	0.0	0.00	0.0	0.000	0.109	28.8	72	23.3	33.0	13.25	1.1354	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.
3-02-23	13:30	0	0.0	0.00	0.0	0.000	0.106	28.8	72	23.2	32.8	13.25	1.1362	0.00	0	4	0.0	15
3-02-23	13:45	0	0.0	0.00	0.0	0.000	0.102	28.7	72	23.2	32.7	13.25	1.1367	0.00	0	4	0.0	15
3-02-23	14:00	0	0.0	0.00	0.0	0.000	0.099	28.7	73	23.4	32.9	13.58	1.1365	0.00	0	4	0.0	15
3-02-23	14:15	0	0.0	0.00	0.0	0.000	0.096	28.7	73	23.3	32.8	13.58	1.1371	0.00	0	4	0.0	15
3-02-23	14:30	0	0.0	0.00	0.0	0.000	0.091	28.5	73	23.2	32.3	13.58	1.1383	0.00	0	4	0.0	15
3-02-23	14:45	0	0.0	0.00	0.0	0.000	0.090	28.5	73	23.2	32.3	13.58	1.1386	0.00	0	4	0.0	15
3-02-23	15:00	0	0.0	0.00	0.0	0.000	0.088	28.4	73	23.1	32.2	13.59	1.1390	0.00	0	4	0.0	15
3-02-23	15:15	0	0.0	0.00	0.0	0.000	0.085	28.4	73	23.1	32.2	13.59	1.1391	0.00	0	4	0.0	15
3-02-23	15:30	0	0.0	0.00	0.0	0.000	0.084	28.3	73	23.0	31.9	13.59	1.1398	0.00	0	4	0.0	15
3-02-23	15:45	0	0.0	0.00	0.0	0.000	0.081	28.3	73	23.0	31.8	13.59	1.1402	0.00	0	4	0.0	15
3-02-23	16:00	0	0.0	0.00	0.0	0.000	0.079	28.3	73	23.0	31.8	13.59	1.1402	0.00	0	4	0.0	15
3-02-23	16:15	0	0.0	0.00	0.0	0.000	0.078	28.3	73	23.0	31.8	13.59	1.1401	0.00	0	4	0.0	15
3-02-23	16:30	0	0.0	0.00	0.0	0.000	0.078	28.2	74	23.1	31.7	13.90	1.1401	0.00	0	4	0.0	15
3-02-23	16:45	0	0.0	0.00	0.0	0.000	0.076	28.1	74	23.0	31.4	13.90	1.1408	0.00	0	4	0.0	15
3-02-23	17:00	0	0.0	0.00	0.0	0.000	0.074	28.0	74	22.9	31.3	13.90	1.1411	0.00	0	4	0.0	15
3-02-23	17:15	0	0.0	0.00	0.0	0.000	0.072	28.0	74	22.9	31.3	13.90	1.1410	0.00	0	4	0.0	15
3-02-23	17:30	0	0.0	0.00	0.0	0.000	0.072	28.0	74	22.9	31.3	13.90	1.1409	0.00	0	4	0.0	15
3-02-23	17:45	0	0.0	0.00	0.0	0.000	0.072	27.9	74	22.9	31.1	13.90	1.1411	0.00	0	4	0.0	15
3-02-23	18:00	0	0.0	0.00	0.0	0.000	0.073	27.9	74	22.9	31.1	13.90	1.1410	0.00	0	4	0.0	15
3-02-23	18:15	0	0.0	0.00	0.0	0.000	0.072	27.9	74	22.9	31.1	13.90	1.1409	0.00	0	4	0.0	15
3-02-23	18:30	0	0.0	0.00	0.0	0.000	0.072	27.9	75	23.1	31.3	14.30	1.1404	0.00	0	4	0.0	15
3-02-23	18:45	0	0.0	0.00	0.0	0.000	0.071	27.8	75	23.0	31.0	14.31	1.1409	0.00	0	4	0.0	15
3-02-23	19:00	0	0.0	0.00	0.0	0.000	0.071	27.8	75	22.9	30.8	14.31	1.1411	0.00	0	4	0.0	15
3-02-23	19:15	0	0.0	0.00	0.0	0.000	0.071	27.8	75	22.9	30.8	14.31	1.1410	0.00	0	4	0.0	15
3-02-23	19:30	0	0.0	0.00	0.0	0.000	0.068	27.7	75	22.9	30.7	14.31	1.1411	0.00	0	4	0.0	15
3-02-23	19:45	0	0.0	0.00	0.0	0.000	0.068	27.7	75	22.9	30.7	14.31	1.1410	0.00	0	4	0.0	15
3-02-23	20:00	0	0.0	0.00	0.0	0.000	0.068	27.7	75	22.9	30.7	14.31	1.1407	0.00	0	4	0.0	15
3-02-23	20:15	0	0.0	0.00	0.0	0.000	0.068	27.8	75	22.9	30.8	14.31	1.1404	0.00	0	4	0.0	15
3-02-23	20:30	0	0.0	0.00	0.0	0.000	0.066	27.8	75	23.0	31.0	14.31	1.1401	0.00	0	4	0.0	15
3-02-23	20:45	0	0.0	0.00	0.0	0.000	0.065	27.7	75	22.9	30.7	14.31	1.1405	0.00	0	4	0.0	15
3-02-23	21:00	0	0.0	0.00	0.0	0.000	0.065	27.6	75	22.8	30.5	14.32	1.1410	0.00	0	4	0.0	15
3-02-23	21:15	0	0.0	0.00	0.0	0.000	0.064	27.7	75	22.8	30.6	14.31	1.1406	0.00	0	4	0.0	15
3-02-23	21:30	0	0.0	0.00	0.0	0.000	0.063	27.6	75	22.8	30.5	14.32	1.1410	0.00	0	4	0.0	15
3-02-23	21:45	0	0.0	0.00	0.0	0.000	0.060	27.6	75	22.8	30.5	14.32	1.1410	0.00	0	4	0.0	15
3-02-23	22:00	0	0.0	0.00	0.0	0.000	0.059	27.6	75	22.8	30.5	14.32	1.1410	0.00	0	4	0.0	15
3-02-23	22:15	0	0.0	0.00	0.0	0.000	0.058	27.6	75	22.8	30.5	14.32	1.1410	0.00	0	4	0.0	15
3-02-23	22:30	0	0.0	0.00	0.0	0.000	0.057	27.6	75	22.8	30.5	14.32	1.1410	0.00	0	4	0.0	15
3-02-23	22:45	0	0.0	0.00	0.0	0.000	0.058	27.6	75	22.8	30.5	14.32	1.1410	0.00	0	4	0.0	15
3-02-23	23:00	0	0.0	0.00	0.0	0.000	0.058	27.5	76	22.9	30.4	14.62	1.1412	0.00	0	4	0.0	15
3-02-23	23:15	0	0.0	0.00	0.0	0.000	0.058	27.5	76	22.9	30.4	14.62	1.1413	0.00	0	4	0.0	15
3-02-23	23:30	0	0.0	0.00	0.0	0.000	0.056	27.5	76	22.9	30.4	14.62	1.1415	0.00	0	4	0.0	15
3-02-23	23:45	0	0.0	0.00	0.0	0.000	0.055	27.5	76	22.9	30.4	14.62	1.1418	0.00	0	4	0.0	15
4-02-23	00:00	0	0.0	0.00	0.0	0.000	0.055	27.5	76	22.9	30.4	14.62	1.1420	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 Receipt	Arc. Int.
4-02-23	0:15	0	0.0	0.00	0.0	0.000	0.055	27.5	76	22.9	30.4	14.62	1.1422	0.00	0	4	0.0	15
4-02-23	0:30	0	0.0	0.00	0.0	0.000	0.057	27.5	76	22.9	30.4	14.62	1.1425	0.00	0	4	0.0	15
4-02-23	0:45	9	0.0	0.00	0.0	0.000	0.058	27.6	75	22.7	30.4	14.32	1.1429	0.00	0	4	0.0	15
4-02-23	1:00	35	0.0	0.00	0.0	0.000	0.060	27.5	76	22.9	30.4	14.62	1.1429	0.00	0	4	0.0	15
4-02-23	1:15	72	0.0	0.00	0.0	0.000	0.064	27.4	76	22.8	30.3	14.62	1.1436	0.00	0	4	0.0	15
4-02-23	1:30	113	0.0	0.00	0.0	0.000	0.068	27.4	76	22.8	30.3	14.62	1.1438	0.00	0	4	0.0	15
4-02-23	1:45	158	0.1	0.01	0.5	0.000	0.071	27.6	76	22.9	30.5	14.62	1.1434	0.00	0	4	0.0	15
4-02-23	2:00	199	0.6	0.06	0.7	0.000	0.074	27.6	76	23.0	30.6	14.62	1.1434	0.00	0	4	0.0	15
4-02-23	2:15	244	0.8	0.09	0.9	0.000	0.079	27.6	75	22.8	30.5	14.32	1.1440	0.00	0	4	0.0	15
4-02-23	2:30	290	1.0	0.11	1.1	0.000	0.083	27.7	75	22.9	30.7	14.31	1.1437	0.00	0	4	0.0	15
4-02-23	2:45	334	1.3	0.14	1.4	0.000	0.087	27.8	75	22.9	30.8	14.31	1.1436	0.00	0	4	0.0	15
4-02-23	3:00	388	1.6	0.17	1.7	0.000	0.090	27.9	75	23.0	31.1	14.31	1.1432	0.00	0	4	0.0	15
4-02-23	3:15	427	1.9	0.20	2.0	0.000	0.093	27.9	75	23.0	31.1	14.31	1.1433	0.00	0	4	0.0	15
4-02-23	3:30	475	2.2	0.24	2.3	0.000	0.098	28.0	75	23.2	31.4	14.30	1.1428	0.00	0	4	0.0	15
4-02-23	3:45	512	2.5	0.27	2.7	0.000	0.102	28.1	74	23.0	31.6	13.90	1.1427	0.00	0	4	0.0	15
4-02-23	4:00	554	2.9	0.31	3.0	0.000	0.108	28.2	74	23.1	31.8	13.89	1.1420	0.00	0	4	0.0	15
4-02-23	4:15	584	3.2	0.34	3.3	0.000	0.108	28.3	74	23.3	32.1	13.89	1.1415	0.00	0	4	0.0	15
4-02-23	4:30	612	3.5	0.38	3.6	0.000	0.111	28.4	74	23.4	32.4	13.89	1.1405	0.00	0	4	0.0	15
4-02-23	4:45	643	3.8	0.41	3.9	0.000	0.116	28.6	74	23.5	32.8	13.88	1.1394	0.00	0	4	0.0	15
4-02-23	5:00	673	4.1	0.44	4.2	0.000	0.119	28.7	73	23.4	32.9	13.58	1.1391	0.00	0	4	0.0	15
4-02-23	5:15	682	4.2	0.45	4.3	0.000	0.121	28.8	73	23.5	33.1	13.57	1.1386	0.00	0	4	0.0	15
4-02-23	5:30	686	4.3	0.46	4.4	0.000	0.124	28.9	73	23.6	33.3	13.57	1.1378	0.00	0	4	0.0	15
4-02-23	5:45	700	4.5	0.48	4.6	0.000	0.130	29.1	73	23.7	33.7	13.56	1.1366	0.00	0	4	0.0	15
4-02-23	6:00	715	4.6	0.49	4.7	0.000	0.132	29.2	72	23.7	33.8	13.25	1.1357	0.00	0	4	0.0	15
4-02-23	6:15	735	4.8	0.51	4.9	0.000	0.133	29.4	72	23.8	34.1	13.25	1.1346	0.00	0	4	0.0	15
4-02-23	6:30	738	4.9	0.53	4.9	0.000	0.140	29.6	72	24.0	34.5	13.25	1.1333	0.00	0	4	0.0	15
4-02-23	6:45	737	4.8	0.51	4.9	0.000	0.141	29.8	71	24.0	34.8	12.85	1.1322	0.00	0	4	0.0	15
4-02-23	7:00	733	4.7	0.50	4.9	0.000	0.145	29.9	71	24.1	35.2	12.85	1.1309	0.00	0	4	0.0	15
4-02-23	7:15	715	4.5	0.48	4.7	0.000	0.150	30.2	71	24.3	35.7	12.85	1.1292	0.00	0	4	0.0	15
4-02-23	7:30	689	4.3	0.46	4.4	0.000	0.151	30.2	70	24.1	35.6	12.55	1.1294	0.00	0	4	0.0	15
4-02-23	7:45	673	4.1	0.44	4.2	0.000	0.155	30.3	70	24.2	35.8	12.55	1.1283	0.00	0	4	0.0	15
4-02-23	8:00	657	3.9	0.42	4.0	0.000	0.154	30.4	70	24.4	36.2	12.55	1.1268	0.00	0	4	0.0	15
4-02-23	8:15	626	3.6	0.39	3.7	0.000	0.159	30.6	69	24.3	36.3	12.35	1.1261	0.00	0	4	0.0	15
4-02-23	8:30	601	3.3	0.35	3.5	0.000	0.159	30.7	69	24.4	36.4	12.35	1.1253	0.00	0	4	0.0	15
4-02-23	8:45	575	3.0	0.32	3.2	0.000	0.157	30.9	69	24.5	36.7	12.35	1.1242	0.00	0	4	0.0	15
4-02-23	9:00	519	2.5	0.27	2.7	0.000	0.157	31.0	68	24.4	36.6	12.14	1.1240	0.00	0	4	0.0	15
4-02-23	9:15	466	2.1	0.22	2.3	0.000	0.160	31.1	67	24.2	36.4	11.93	1.1240	0.00	0	4	0.0	15
4-02-23	9:30	425	1.9	0.20	2.0	0.000	0.159	31.0	67	24.2	36.3	11.94	1.1242	0.00	0	4	0.0	15
4-02-23	9:45	390	1.6	0.17	1.7	0.000	0.161	31.0	67	24.2	36.3	11.94	1.1240	0.00	0	4	0.0	15
4-02-23	10:00	353	1.3	0.14	1.5	0.000	0.160	31.1	67	24.2	36.4	11.93	1.1237	0.00	0	4	0.0	15
4-02-23	10:15	306	1.1	0.12	1.2	0.000	0.159	31.3	67	24.5	37.2	11.91	1.1222	0.00	0	4	0.0	15
4-02-23	10:30	260	0.8	0.09	0.9	0.000	0.158	31.7	66	24.6	38.1	11.69	1.1205	0.00	0	4	0.0	15
4-02-23	10:45	207	0.6	0.06	0.7	0.000	0.156	31.8	65	24.4	37.9	11.48	1.1208	0.00	0	4	0.0	15
4-02-23	11:00	151	0.2	0.02	0.5	0.000	0.154	31.3	66	24.2	36.9	11.71	1.1229	0.00	0	4	0.0	15
4-02-23	11:15	105	0.0	0.00	0.0	0.000	0.152	31.1	66	24.0	36.2	11.73	1.1246	0.00	0	4	0.0	15
4-02-23	11:30	54	0.0	0.00	0.0	0.000	0.147	30.7	66	23.6	35.8	11.76	1.1267	0.00	0	4	0.0	15
4-02-23	11:45	33	0.0	0.00	0.0	0.000	0.144	30.4	67	23.6	35.4	11.98	1.1281	0.00	0	4	0.0	15
4-02-23	12:00	18	0.0	0.00	0.0	0.000	0.141	30.2	67	23.4	35.0	11.99	1.1291	0.00	0	4	0.0	15
4-02-23	12:15	5	0.0	0.00	0.0	0.000	0.139	30.1	67	23.3	34.7	12.01	1.1304	0.00	0	4	0.0	15
4-02-23	12:30	0	0.0	0.00	0.0	0.000	0.137	29.9	68	23.3	34.5	12.22	1.1311	0.00	0	4	0.0	15
4-02-23	12:45	0	0.0	0.00	0.0	0.000	0.125	29.8	68	23.3	34.3	12.22	1.1317	0.00	0	4	0.0	15
4-02-23	13:00	0	0.0	0.00	0.0	0.000	0.113	29.8	68	23.2	34.2	12.23	1.1322	0.00	0	4	0.0	15
4-02-23	13:15	0	0.0	0.00	0.0	0.000	0.108	29.7	68	23.2	34.1	12.23	1.1329	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.
4-02-23	13:30	0	0.0	0.00	0.0	0.000	0.100	29.7	68	23.2	34.1	12.23	1.1332	0.00	0	4	0.0	15
4-02-23	13:45	0	0.0	0.00	0.0	0.000	0.098	29.6	69	23.3	33.9	12.35	1.1341	0.00	0	4	0.0	15
4-02-23	14:00	0	0.0	0.00	0.0	0.000	0.097	29.4	69	23.2	33.6	12.35	1.1348	0.00	0	4	0.0	15
4-02-23	14:15	0	0.0	0.00	0.0	0.000	0.096	29.3	70	23.3	33.6	12.56	1.1354	0.00	0	4	0.0	15
4-02-23	14:30	0	0.0	0.00	0.0	0.000	0.091	29.3	70	23.2	33.5	12.57	1.1360	0.00	0	4	0.0	15
4-02-23	14:45	0	0.0	0.00	0.0	0.000	0.091	29.2	70	23.2	33.4	12.57	1.1364	0.00	0	4	0.0	15
4-02-23	15:00	0	0.0	0.00	0.0	0.000	0.090	29.2	70	23.1	33.3	12.58	1.1367	0.00	0	4	0.0	15
4-02-23	15:15	0	0.0	0.00	0.0	0.000	0.089	29.2	70	23.1	33.3	12.58	1.1367	0.00	0	4	0.0	15
4-02-23	15:30	0	0.0	0.00	0.0	0.000	0.087	29.2	70	23.1	33.3	12.58	1.1368	0.00	0	4	0.0	15
4-02-23	15:45	0	0.0	0.00	0.0	0.000	0.086	29.1	71	23.3	33.4	12.87	1.1368	0.00	0	4	0.0	15
4-02-23	16:00	0	0.0	0.00	0.0	0.000	0.083	28.9	71	23.2	33.1	12.89	1.1376	0.00	0	4	0.0	15
4-02-23	16:15	0	0.0	0.00	0.0	0.000	0.082	28.9	71	23.1	32.9	12.89	1.1380	0.00	0	4	0.0	15
4-02-23	16:30	0	0.0	0.00	0.0	0.000	0.081	28.9	71	23.1	32.9	12.89	1.1380	0.00	0	4	0.0	15
4-02-23	16:45	0	0.0	0.00	0.0	0.000	0.080	28.8	72	23.3	33.0	13.25	1.1379	0.00	0	4	0.0	15
4-02-23	17:00	0	0.0	0.00	0.0	0.000	0.081	28.8	72	23.3	33.0	13.25	1.1379	0.00	0	4	0.0	15
4-02-23	17:15	0	0.0	0.00	0.0	0.000	0.079	28.8	72	23.2	32.8	13.25	1.1382	0.00	0	4	0.0	15
4-02-23	17:30	0	0.0	0.00	0.0	0.000	0.079	28.8	72	23.3	33.0	13.25	1.1378	0.00	0	4	0.0	15
4-02-23	17:45	0	0.0	0.00	0.0	0.000	0.079	28.8	72	23.2	32.8	13.25	1.1381	0.00	0	4	0.0	15
4-02-23	18:00	0	0.0	0.00	0.0	0.000	0.078	28.7	72	23.1	32.6	13.25	1.1385	0.00	0	4	0.0	15
4-02-23	18:15	0	0.0	0.00	0.0	0.000	0.079	28.6	72	23.1	32.4	13.25	1.1388	0.00	0	4	0.0	15
4-02-23	18:30	0	0.0	0.00	0.0	0.000	0.079	28.6	72	23.0	32.3	13.25	1.1389	0.00	0	4	0.0	15
4-02-23	18:45	0	0.0	0.00	0.0	0.000	0.080	28.6	72	23.0	32.3	13.25	1.1388	0.00	0	4	0.0	15
4-02-23	19:00	0	0.0	0.00	0.0	0.000	0.080	28.6	73	23.2	32.4	13.58	1.1382	0.00	0	4	0.0	15
4-02-23	19:15	0	0.0	0.00	0.0	0.000	0.079	28.5	73	23.2	32.3	13.58	1.1384	0.00	0	4	0.0	15
4-02-23	19:30	0	0.0	0.00	0.0	0.000	0.076	28.5	73	23.2	32.3	13.58	1.1383	0.00	0	4	0.0	15
4-02-23	19:45	0	0.0	0.00	0.0	0.000	0.073	28.5	73	23.2	32.3	13.58	1.1381	0.00	0	4	0.0	15
4-02-23	20:00	0	0.0	0.00	0.0	0.000	0.073	28.5	73	23.2	32.3	13.58	1.1378	0.00	0	4	0.0	15
4-02-23	20:15	0	0.0	0.00	0.0	0.000	0.072	28.4	73	23.1	32.1	13.59	1.1381	0.00	0	4	0.0	15
4-02-23	20:30	0	0.0	0.00	0.0	0.000	0.070	28.4	73	23.1	32.1	13.59	1.1381	0.00	0	4	0.0	15
4-02-23	20:45	0	0.0	0.00	0.0	0.000	0.069	28.4	73	23.1	32.1	13.59	1.1380	0.00	0	4	0.0	15
4-02-23	21:00	0	0.0	0.00	0.0	0.000	0.071	28.3	73	23.0	31.9	13.59	1.1382	0.00	0	4	0.0	15
4-02-23	21:15	0	0.0	0.00	0.0	0.000	0.071	28.3	73	23.0	31.9	13.59	1.1381	0.00	0	4	0.0	15
4-02-23	21:30	0	0.0	0.00	0.0	0.000	0.071	28.3	73	23.0	31.9	13.59	1.1381	0.00	0	4	0.0	15
4-02-23	21:45	0	0.0	0.00	0.0	0.000	0.069	28.4	73	23.1	32.1	13.59	1.1378	0.00	0	4	0.0	15
4-02-23	22:00	0	0.0	0.00	0.0	0.000	0.069	28.4	73	23.1	32.1	13.59	1.1378	0.00	0	4	0.0	15
4-02-23	22:15	0	0.0	0.00	0.0	0.000	0.068	28.3	74	23.2	31.9	13.89	1.1381	0.00	0	4	0.0	15
4-02-23	22:30	0	0.0	0.00	0.0	0.000	0.068	28.2	74	23.1	31.8	13.89	1.1384	0.00	0	4	0.0	15
4-02-23	22:45	0	0.0	0.00	0.0	0.000	0.068	28.2	74	23.1	31.8	13.89	1.1385	0.00	0	4	0.0	15
4-02-23	23:00	0	0.0	0.00	0.0	0.000	0.068	28.2	74	23.1	31.8	13.89	1.1386	0.00	0	4	0.0	15
4-02-23	23:15	0	0.0	0.00	0.0	0.000	0.070	28.2	74	23.1	31.8	13.89	1.1386	0.00	0	4	0.0	15
4-02-23	23:30	0	0.0	0.00	0.0	0.000	0.069	28.2	74	23.1	31.8	13.89	1.1389	0.00	0	4	0.0	15
4-02-23	23:45	0	0.0	0.00	0.0	0.000	0.069	28.2	74	23.1	31.8	13.89	1.1390	0.00	0	4	0.0	15
5-02-23	00:00	0	0.0	0.00	0.0	0.000	0.068	28.2	74	23.1	31.8	13.89	1.1393	0.00	0	4	0.0	15