

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
21-12-22	0:15	24.9	24.9	24.8	91	23.3	0.0	---	0.00	0.0	---	24.9	27.1	27.1	---	1016.3	0.00	0.0	0	0.00
21-12-22	0:30	24.8	24.9	24.8	91	23.3	0.0	---	0.00	0.0	---	24.8	27.0	27.0	---	1016.4	0.00	0.0	0	0.00
21-12-22	0:45	24.8	24.9	24.8	91	23.2	0.0	---	0.00	0.0	---	24.8	26.9	26.9	---	1016.7	0.00	0.0	6	0.13
21-12-22	1:00	24.8	24.8	24.8	91	23.3	0.0	---	0.00	0.0	---	24.8	27.0	27.0	---	1016.9	0.00	0.0	17	0.37
21-12-22	1:15	24.9	24.9	24.8	90	23.1	0.0	---	0.00	0.0	---	24.9	27.1	27.1	---	1017.2	0.00	0.0	32	0.69
21-12-22	1:30	24.9	24.9	24.8	90	23.2	0.0	---	0.00	0.0	---	24.9	27.2	27.2	---	1017.4	0.00	0.0	61	1.31
21-12-22	1:45	25.1	25.1	24.9	89	23.1	0.0	---	0.00	0.0	---	25.1	27.3	27.3	---	1017.7	0.00	0.0	100	2.15
21-12-22	2:00	25.2	25.2	25.0	89	23.3	0.0	---	0.00	0.0	---	25.2	27.6	27.6	---	1017.9	0.00	0.0	157	3.38
21-12-22	2:15	25.4	25.4	25.2	88	23.3	0.0	---	0.00	0.0	---	25.4	27.8	27.8	---	1018.2	0.00	0.0	152	3.27
21-12-22	2:30	25.6	25.6	25.4	88	23.5	0.0	---	0.00	0.0	---	25.6	28.2	28.2	---	1018.3	0.00	0.0	234	5.03
21-12-22	2:45	26.0	26.1	25.6	87	23.7	0.0	---	0.00	0.0	---	26.0	28.8	28.8	---	1018.7	0.00	0.0	301	6.47
21-12-22	3:00	26.4	26.4	26.1	85	23.7	0.0	---	0.00	0.0	---	26.4	29.3	29.3	---	1018.8	0.00	0.0	395	8.49
21-12-22	3:15	27.1	27.1	26.4	84	24.1	0.0	---	0.00	0.0	---	27.1	30.5	30.5	---	1018.8	0.00	0.0	413	8.88
21-12-22	3:30	27.0	27.1	27.0	82	23.7	0.0	---	0.00	0.0	---	27.0	30.1	30.1	---	1018.8	0.00	0.0	394	8.47
21-12-22	3:45	27.2	27.2	26.9	81	23.6	0.0	---	0.00	0.0	---	27.2	30.3	30.3	---	1019.0	0.00	0.0	469	10.08
21-12-22	4:00	27.4	27.5	27.2	79	23.5	0.0	---	0.00	0.0	---	27.4	30.7	30.7	---	1018.9	0.00	0.0	534	11.48
21-12-22	4:15	27.8	27.8	27.4	80	24.1	0.0	---	0.00	0.0	---	27.8	31.8	31.8	---	1019.0	0.00	0.0	552	11.87
21-12-22	4:30	28.1	28.1	27.8	78	23.9	0.0	---	0.00	0.0	---	28.1	32.1	32.1	---	1018.9	0.00	0.0	588	12.64
21-12-22	4:45	28.4	28.4	28.0	77	24.0	0.0	---	0.00	0.0	---	28.4	32.9	32.9	---	1018.9	0.00	0.0	561	12.06
21-12-22	5:00	28.6	28.6	28.4	75	23.7	0.0	---	0.00	0.0	---	28.6	33.0	33.0	---	1018.7	0.00	0.0	686	14.75
21-12-22	5:15	28.6	28.8	28.6	75	23.7	0.0	---	0.00	0.0	---	28.6	33.0	33.0	---	1018.5	0.00	0.0	717	15.42
21-12-22	5:30	28.7	28.8	28.6	74	23.6	0.0	---	0.00	0.0	---	28.7	33.1	33.1	---	1018.3	0.00	0.0	703	15.12
21-12-22	5:45	29.3	29.3	28.7	73	24.0	0.0	---	0.00	0.0	---	29.3	34.2	34.2	---	1018.0	0.00	0.0	718	15.44
21-12-22	6:00	29.7	29.7	29.3	72	24.1	0.0	---	0.00	0.0	---	29.7	34.7	34.7	---	1017.6	0.00	0.0	737	15.85
21-12-22	6:15	29.9	30.1	29.7	70	23.8	0.0	---	0.00	0.0	---	29.9	34.9	34.9	---	1017.2	0.00	0.0	740	15.91
21-12-22	6:30	30.2	30.2	29.8	70	24.1	0.0	---	0.00	0.0	---	30.2	35.6	35.6	---	1016.8	0.00	0.0	733	15.76
21-12-22	6:45	30.4	30.4	30.1	70	24.4	0.0	---	0.00	0.0	---	30.4	36.2	36.2	---	1016.5	0.00	0.0	719	15.46
21-12-22	7:00	30.7	30.9	30.4	70	24.6	0.0	---	0.00	0.0	---	30.7	36.6	36.6	---	1016.2	0.00	0.0	268	5.76
21-12-22	7:15	30.2	30.7	30.1	71	24.3	0.0	---	0.00	0.0	---	30.2	35.7	35.7	---	1015.9	0.00	0.0	311	6.69
21-12-22	7:30	30.3	30.3	30.1	70	24.2	0.0	---	0.00	0.0	---	30.3	35.9	35.9	---	1015.7	0.00	0.0	241	5.18
21-12-22	7:45	31.5	31.5	30.3	67	24.6	0.0	---	0.00	0.0	---	31.5	37.7	37.7	---	1015.3	0.00	0.0	570	12.26
21-12-22	8:00	31.4	31.7	31.3	65	24.0	0.0	---	0.00	0.0	---	31.4	36.8	36.8	---	1015.1	0.00	0.0	634	13.63
21-12-22	8:15	31.6	31.6	31.3	65	24.2	0.0	---	0.00	0.0	---	31.6	37.4	37.4	---	1014.9	0.00	0.0	569	12.24
21-12-22	8:30	31.7	31.8	31.6	64	24.0	0.0	---	0.00	0.0	---	31.7	37.3	37.3	---	1014.7	0.00	0.0	513	11.03
21-12-22	8:45	31.8	31.8	31.6	64	24.2	0.0	---	0.00	0.0	---	31.8	37.8	37.8	---	1014.6	0.00	0.0	480	10.32
21-12-22	9:00	31.8	31.9	31.7	64	24.1	0.0	---	0.00	0.0	---	31.8	37.7	37.7	---	1014.4	0.00	0.0	469	10.08
21-12-22	9:15	32.1	32.2	31.7	62	23.9	0.0	---	0.00	0.0	---	32.1	38.0	38.0	---	1014.4	0.00	0.0	440	9.46
21-12-22	9:30	32.0	32.2	32.0	62	23.8	0.0	---	0.00	0.0	---	32.0	37.7	37.7	---	1014.3	0.00	0.0	405	8.71
21-12-22	9:45	32.3	32.3	31.9	62	24.1	0.0	---	0.00	0.0	---	32.3	38.5	38.5	---	1014.2	0.00	0.0	355	7.63
21-12-22	10:00	31.9	32.3	31.9	62	23.8	0.0	---	0.00	0.0	---	31.9	37.6	37.6	---	1014.3	0.00	0.0	320	6.88
21-12-22	10:15	31.8	32.0	31.8	62	23.6	0.0	---	0.00	0.0	---	31.8	37.3	37.3	---	1014.3	0.00	0.0	211	4.54
21-12-22	10:30	31.8	31.8	31.7	63	23.9	0.0	---	0.00	0.0	---	31.8	37.6	37.6	---	1014.2	0.00	0.0	182	3.91
21-12-22	10:45	31.7	31.9	31.6	63	23.8	0.0	---	0.00	0.0	---	31.7	37.1	37.1	---	1014.2	0.00	0.0	154	3.31
21-12-22	11:00	31.3	31.6	31.3	63	23.4	0.0	---	0.00	0.0	---	31.3	36.2	36.2	---	1014.5	0.00	0.0	100	2.15
21-12-22	11:15	31.0	31.3	31.0	67	24.2	0.0	---	0.00	0.0	---	31.0	36.3	36.3	---	1014.7	0.00	0.0	63	1.35
21-12-22	11:30	30.6	31.0	30.6	68	24.0	0.0	---	0.00	0.0	---	30.6	36.1	36.1	---	1014.9	0.00	0.0	25	0.54
21-12-22	11:45	30.3	30.6	30.3	68	23.8	0.0	---	0.00	0.0	---	30.3	35.5	35.5	---	1015.0	0.00	0.0	2	0.04
21-12-22	12:00	30.3	30.4	30.2	68	23.7	0.0	---	0.00	0.0	---	30.3	35.3	35.3	---	1015.2	0.00	0.0	0	0.00
21-12-22	12:15	29.4	30.3	29.4	75	24.5	0.0	---	0.00	0.0	---	29.4	34.8	34.8	---	1015.4	0.00	0.0	0	0.00
21-12-22	12:30	29.0	29.4	29.0	77	24.6	0.0	---	0.00	0.0	---	29.0	34.3	34.3	---	1015.6	0.00	0.0	0	0.00
21-12-22	12:45	28.7	29.0	28.7	77	24.3	0.0	---	0.00	0.0	---	28.7	33.7	33.7	---	1016.0	0.00	0.0	0	0.00
21-12-22	13:00	28.4	28.7	28.4	78	24.2	0.0	---	0.00	0.0	---	28.4	33.1	33.1	---	1016.2	0.00	0.0	0	0.00
21-12-22	13:15	28.2	28.4	28.2	77	23.8	0.0	---	0.00	0.0	---	28.2	32.3	32.3	---	1016.5	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
21-12-22	13:30	28.1	28.2	28.1	78	23.9	0.0	---	0.00	0.0	---	28.1	32.1	32.1	---	1016.7	0.00	0.0	0	0.00
21-12-22	13:45	27.8	28.1	27.8	79	23.8	0.0	---	0.00	0.0	---	27.8	31.4	31.4	---	1016.9	0.00	0.0	0	0.00
21-12-22	14:00	27.7	27.8	27.6	80	23.9	0.0	---	0.00	0.0	---	27.7	31.3	31.3	---	1017.0	0.00	0.0	0	0.00
21-12-22	14:15	27.5	27.7	27.5	80	23.7	0.0	---	0.00	0.0	---	27.5	30.9	30.9	---	1017.1	0.00	0.0	0	0.00
21-12-22	14:30	27.3	27.6	27.3	81	23.8	0.0	---	0.00	0.0	---	27.3	30.7	30.7	---	1017.5	0.00	0.0	0	0.00
21-12-22	14:45	27.2	27.3	27.2	81	23.6	0.0	---	0.00	0.0	---	27.2	30.3	30.3	---	1017.5	0.00	0.0	0	0.00
21-12-22	15:00	27.1	27.2	27.1	81	23.5	0.0	---	0.00	0.0	---	27.1	30.1	30.1	---	1017.7	0.00	0.0	0	0.00
21-12-22	15:15	27.0	27.1	26.9	82	23.7	0.0	---	0.00	0.0	---	27.0	30.1	30.1	---	1017.7	0.00	0.0	0	0.00
21-12-22	15:30	26.7	27.0	26.7	84	23.8	0.0	---	0.00	0.0	---	26.7	29.8	29.8	---	1017.9	0.00	0.0	0	0.00
21-12-22	15:45	26.6	26.7	26.6	84	23.6	0.0	---	0.00	0.0	---	26.6	29.4	29.4	---	1017.9	0.00	0.0	0	0.00
21-12-22	16:00	26.4	26.6	26.4	85	23.7	0.0	---	0.00	0.0	---	26.4	29.2	29.2	---	1017.9	0.00	0.0	0	0.00
21-12-22	16:15	26.3	26.4	26.3	85	23.6	0.0	---	0.00	0.0	---	26.3	29.2	29.2	---	1017.9	0.00	0.0	0	0.00
21-12-22	16:30	26.2	26.3	26.2	86	23.7	0.0	---	0.00	0.0	---	26.2	29.1	29.1	---	1017.7	0.00	0.0	0	0.00
21-12-22	16:45	26.1	26.2	26.1	86	23.6	0.0	---	0.00	0.0	---	26.1	28.8	28.8	---	1017.6	0.00	0.0	0	0.00
21-12-22	17:00	26.1	26.2	26.0	87	23.7	0.0	---	0.00	0.0	---	26.1	28.8	28.8	---	1017.5	0.00	0.0	0	0.00
21-12-22	17:15	26.1	26.1	26.0	87	23.7	0.0	---	0.00	0.0	---	26.1	28.8	28.8	---	1017.4	0.00	0.0	0	0.00
21-12-22	17:30	26.1	26.1	26.0	87	23.7	0.0	---	0.00	0.0	---	26.1	28.8	28.8	---	1017.3	0.00	0.0	0	0.00
21-12-22	17:45	25.9	26.1	25.9	86	23.4	0.0	---	0.00	0.0	---	25.9	28.6	28.6	---	1017.2	0.00	0.0	0	0.00
21-12-22	18:00	25.9	26.1	25.9	87	23.6	0.0	---	0.00	0.0	---	25.9	28.7	28.7	---	1017.2	0.00	0.0	0	0.00
21-12-22	18:15	25.9	26.1	25.9	87	23.6	0.0	---	0.00	0.0	---	25.9	28.7	28.7	---	1017.1	0.00	0.0	0	0.00
21-12-22	18:30	25.8	26.0	25.8	88	23.7	0.0	---	0.00	0.0	---	25.8	28.6	28.6	---	1017.0	0.00	0.0	0	0.00
21-12-22	18:45	25.6	25.8	25.6	88	23.5	0.0	---	0.00	0.0	---	25.6	28.2	28.2	---	1016.9	0.00	0.0	0	0.00
21-12-22	19:00	25.5	25.6	25.5	88	23.4	0.0	---	0.00	0.0	---	25.5	28.0	28.0	---	1016.8	0.00	0.0	0	0.00
21-12-22	19:15	25.4	25.6	25.4	89	23.5	0.0	---	0.00	0.0	---	25.4	27.9	27.9	---	1016.6	0.00	0.0	0	0.00
21-12-22	19:30	25.4	25.5	25.4	89	23.4	0.0	---	0.00	0.0	---	25.4	27.8	27.8	---	1016.5	0.00	0.0	0	0.00
21-12-22	19:45	25.4	25.4	25.3	89	23.4	0.0	---	0.00	0.0	---	25.4	27.8	27.8	---	1016.5	0.00	0.0	0	0.00
21-12-22	20:00	25.3	25.4	25.3	89	23.4	0.0	---	0.00	0.0	---	25.3	27.8	27.8	---	1016.3	0.00	0.0	0	0.00
21-12-22	20:15	25.2	25.3	25.2	90	23.4	0.0	---	0.00	0.0	---	25.2	27.5	27.5	---	1016.3	0.00	0.0	0	0.00
21-12-22	20:30	25.2	25.2	25.1	90	23.4	0.0	---	0.00	0.0	---	25.2	27.5	27.5	---	1016.2	0.00	0.0	0	0.00
21-12-22	20:45	25.2	25.2	25.1	90	23.4	0.0	---	0.00	0.0	---	25.2	27.5	27.5	---	1016.2	0.00	0.0	0	0.00
21-12-22	21:00	25.2	25.2	25.2	90	23.5	0.0	---	0.00	0.0	---	25.2	27.6	27.6	---	1016.1	0.00	0.0	0	0.00
21-12-22	21:15	25.2	25.2	25.2	90	23.5	0.0	---	0.00	0.0	---	25.2	27.6	27.6	---	1016.0	0.00	0.0	0	0.00
21-12-22	21:30	25.3	25.3	25.2	90	23.5	0.0	---	0.00	0.0	---	25.3	27.7	27.7	---	1016.1	0.00	0.0	0	0.00
21-12-22	21:45	25.3	25.3	25.2	90	23.5	0.0	---	0.00	0.0	---	25.3	27.7	27.7	---	1016.1	0.00	0.0	0	0.00
21-12-22	22:00	25.2	25.3	25.2	90	23.5	0.0	---	0.00	0.0	---	25.2	27.6	27.6	---	1016.2	0.00	0.0	0	0.00
21-12-22	22:15	25.3	25.3	25.2	90	23.5	0.0	---	0.00	0.0	---	25.3	27.7	27.7	---	1016.2	0.00	0.0	0	0.00
21-12-22	22:30	25.3	25.3	25.2	90	23.5	0.0	---	0.00	0.0	---	25.3	27.7	27.7	---	1016.3	0.00	0.0	0	0.00
21-12-22	22:45	25.3	25.3	25.2	90	23.5	0.0	---	0.00	0.0	---	25.3	27.7	27.7	---	1016.4	0.00	0.0	0	0.00
21-12-22	23:00	25.3	25.3	25.2	90	23.5	0.0	---	0.00	0.0	---	25.3	27.7	27.7	---	1016.4	0.00	0.0	0	0.00
21-12-22	23:15	25.2	25.3	25.2	90	23.5	0.0	---	0.00	0.0	---	25.2	27.6	27.6	---	1016.5	0.00	0.0	0	0.00
21-12-22	23:30	25.1	25.2	25.1	90	23.3	0.0	---	0.00	0.0	---	25.1	27.3	27.3	---	1016.7	0.00	0.0	0	0.00
21-12-22	23:45	24.7	25.1	24.7	90	23.0	0.0	---	0.00	0.0	---	24.7	26.8	26.8	---	1017.0	0.00	0.0	0	0.00
22-12-22	00:00	24.4	24.8	24.4	90	22.7	0.0	---	0.00	0.0	---	24.4	26.4	26.4	---	1017.3	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
22-12-22	0:15	24.3	24.4	24.2	91	22.7	0.0	---	0.00	0.0	---	24.3	26.3	26.3	---	1017.5	0.00	0.0	0	0.00
22-12-22	0:30	24.1	24.2	24.1	91	22.5	0.0	---	0.00	0.0	---	24.1	26.0	26.0	---	1017.8	0.00	0.0	0	0.00
22-12-22	0:45	23.9	24.1	23.9	92	22.6	0.0	---	0.00	0.0	---	23.9	25.9	25.9	---	1018.1	0.00	0.0	3	0.06
22-12-22	1:00	24.0	24.0	23.9	92	22.6	0.0	---	0.00	0.0	---	24.0	26.0	26.0	---	1018.3	0.00	0.0	14	0.30
22-12-22	1:15	24.0	24.1	24.0	93	22.8	0.0	---	0.00	0.0	---	24.0	26.0	26.0	---	1018.6	0.00	0.0	22	0.47
22-12-22	1:30	24.0	24.1	24.0	93	22.8	0.0	---	0.00	0.0	---	24.0	26.0	26.0	---	1019.0	0.00	0.0	41	0.88
22-12-22	1:45	24.1	24.1	24.0	93	22.9	0.0	---	0.00	0.0	---	24.1	26.2	26.2	---	1019.1	0.00	0.0	61	1.31
22-12-22	2:00	24.3	24.3	24.1	93	23.1	0.0	---	0.00	0.0	---	24.3	26.3	26.3	---	1019.4	0.00	0.0	90	1.94
22-12-22	2:15	24.5	24.5	24.2	92	23.1	0.0	---	0.00	0.0	---	24.5	26.6	26.6	---	1019.6	0.00	0.0	167	3.59
22-12-22	2:30	24.6	24.6	24.5	92	23.2	0.0	---	0.00	0.0	---	24.6	26.8	26.8	---	1020.0	0.00	0.0	152	3.27
22-12-22	2:45	24.7	24.8	24.6	92	23.3	0.0	---	0.00	0.0	---	24.7	26.9	26.9	---	1020.3	0.00	0.0	121	2.60
22-12-22	3:00	25.1	25.1	24.7	92	23.7	0.0	---	0.00	0.0	---	25.1	27.4	27.4	---	1020.4	0.00	0.0	133	2.86
22-12-22	3:15	25.1	25.1	25.0	90	23.3	0.0	---	0.00	0.0	---	25.1	27.3	27.3	---	1020.4	0.00	0.0	145	3.12
22-12-22	3:30	25.3	25.4	25.0	89	23.4	0.0	---	0.00	0.0	---	25.3	27.8	27.8	---	1020.4	0.00	0.0	195	4.19
22-12-22	3:45	25.7	25.7	25.3	87	23.3	0.0	---	0.00	0.0	---	25.7	28.2	28.2	---	1020.3	0.00	0.0	277	5.96
22-12-22	4:00	26.3	26.3	25.7	85	23.6	0.0	---	0.00	0.0	---	26.3	29.1	29.1	---	1020.3	0.00	0.0	247	5.31
22-12-22	4:15	26.7	26.7	26.3	84	23.7	0.0	---	0.00	0.0	---	26.7	29.7	29.7	---	1020.1	0.00	0.0	262	5.63
22-12-22	4:30	27.1	27.1	26.7	82	23.8	0.0	---	0.00	0.0	---	27.1	30.3	30.3	---	1019.9	0.00	0.0	323	6.95
22-12-22	4:45	27.3	27.3	27.1	83	24.1	0.0	---	0.00	0.0	---	27.3	30.8	30.8	---	1019.7	0.00	0.0	423	9.10
22-12-22	5:00	27.9	27.9	27.3	80	24.1	0.0	---	0.00	0.0	---	27.9	31.9	31.9	---	1019.7	0.00	0.0	553	11.89
22-12-22	5:15	27.9	27.9	27.8	80	24.2	0.0	---	0.00	0.0	---	27.9	32.1	32.1	---	1019.4	0.00	0.0	511	10.99
22-12-22	5:30	28.4	28.4	27.9	79	24.4	0.0	---	0.00	0.0	---	28.4	33.2	33.2	---	1019.2	0.00	0.0	648	13.93
22-12-22	5:45	28.6	28.8	28.4	78	24.4	0.0	---	0.00	0.0	---	28.6	33.6	33.6	---	1018.9	0.00	0.0	445	9.57
22-12-22	6:00	28.6	28.6	28.5	78	24.3	0.0	---	0.00	0.0	---	28.6	33.4	33.4	---	1018.7	0.00	0.0	684	14.71
22-12-22	6:15	28.9	28.9	28.6	78	24.7	0.0	---	0.00	0.0	---	28.9	34.3	34.3	---	1018.3	0.00	0.0	523	11.25
22-12-22	6:30	29.4	29.4	28.9	75	24.5	0.0	---	0.00	0.0	---	29.4	34.7	34.7	---	1017.9	0.00	0.0	672	14.45
22-12-22	6:45	29.7	29.7	29.4	74	24.5	0.0	---	0.00	0.0	---	29.7	35.1	35.1	---	1017.7	0.00	0.0	707	15.20
22-12-22	7:00	29.7	29.8	29.7	73	24.4	0.0	---	0.00	0.0	---	29.7	35.1	35.1	---	1017.3	0.00	0.0	669	14.39
22-12-22	7:15	30.0	30.1	29.7	72	24.4	0.0	---	0.00	0.0	---	30.0	35.6	35.6	---	1016.9	0.00	0.0	675	14.51
22-12-22	7:30	30.6	30.6	29.9	70	24.5	0.0	---	0.00	0.0	---	30.6	36.4	36.4	---	1016.6	0.00	0.0	635	13.65
22-12-22	7:45	30.7	30.8	30.6	68	24.1	0.0	---	0.00	0.0	---	30.7	36.1	36.1	---	1016.2	0.00	0.0	631	13.57
22-12-22	8:00	31.1	31.1	30.7	68	24.5	0.0	---	0.00	0.0	---	31.1	36.7	36.7	---	1016.1	0.00	0.0	582	12.51
22-12-22	8:15	31.1	31.2	31.0	66	24.0	0.0	---	0.00	0.0	---	31.1	36.2	36.2	---	1015.8	0.00	0.0	471	10.13
22-12-22	8:30	31.4	31.5	31.1	64	23.8	0.0	---	0.00	0.0	---	31.4	36.7	36.7	---	1015.6	0.00	0.0	528	11.35
22-12-22	8:45	31.7	31.7	31.2	63	23.8	0.0	---	0.00	0.0	---	31.7	37.2	37.2	---	1015.3	0.00	0.0	500	10.75
22-12-22	9:00	31.7	31.8	31.7	63	23.8	0.0	---	0.00	0.0	---	31.7	37.2	37.2	---	1015.2	0.00	0.0	462	9.93
22-12-22	9:15	31.9	32.1	31.8	62	23.8	0.0	---	0.00	0.0	---	31.9	37.6	37.6	---	1015.0	0.00	0.0	420	9.03
22-12-22	9:30	31.8	31.9	31.7	62	23.6	0.0	---	0.00	0.0	---	31.8	37.1	37.1	---	1015.0	0.00	0.0	378	8.13
22-12-22	9:45	31.9	31.9	31.6	61	23.5	0.0	---	0.00	0.0	---	31.9	37.3	37.3	---	1015.0	0.00	0.0	309	6.64
22-12-22	10:00	31.8	32.0	31.8	60	23.1	0.0	---	0.00	0.0	---	31.8	36.6	36.6	---	1014.8	0.00	0.0	259	5.57
22-12-22	10:15	31.6	31.8	31.5	61	23.1	0.0	---	0.00	0.0	---	31.6	36.3	36.3	---	1014.9	0.00	0.0	227	4.88
22-12-22	10:30	31.4	31.6	31.4	61	23.0	0.0	---	0.00	0.0	---	31.4	36.0	36.0	---	1014.9	0.00	0.0	187	4.02
22-12-22	10:45	31.1	31.4	31.1	62	22.9	0.0	---	0.00	0.0	---	31.1	35.3	35.3	---	1015.0	0.00	0.0	133	2.86
22-12-22	11:00	31.0	31.1	30.9	62	22.9	0.0	---	0.00	0.0	---	31.0	35.2	35.2	---	1015.1	0.00	0.0	83	1.78
22-12-22	11:15	30.7	31.0	30.7	63	22.9	0.0	---	0.00	0.0	---	30.7	35.1	35.1	---	1015.2	0.00	0.0	52	1.12
22-12-22	11:30	30.6	30.7	30.6	63	22.8	0.0	---	0.00	0.0	---	30.6	34.9	34.9	---	1015.2	0.00	0.0	23	0.49
22-12-22	11:45	30.4	30.6	30.4	64	22.9	0.0	---	0.00	0.0	---	30.4	34.9	34.9	---	1015.3	0.00	0.0	4	0.09
22-12-22	12:00	30.3	30.4	30.3	65	23.0	0.0	---	0.00	0.0	---	30.3	34.8	34.8	---	1015.4	0.00	0.0	0	0.00
22-12-22	12:15	30.1	30.3	30.1	67	23.3	0.0	---	0.00	0.0	---	30.1	34.8	34.8	---	1015.6	0.00	0.0	0	0.00
22-12-22	12:30	29.8	30.1	29.8	68	23.2	0.0	---	0.00	0.0	---	29.8	34.2	34.2	---	1015.8	0.00	0.0	0	0.00
22-12-22	12:45	29.6	29.8	29.6	69	23.3	0.0	---	0.00	0.0	---	29.6	33.9	33.9	---	1016.0	0.00	0.0	0	0.00
22-12-22	13:00	29.2	29.6	29.2	74	24.1	0.0	---	0.00	0.0	---	29.2	34.2	34.2	---	1016.3	0.00	0.0	0	0.00
22-12-22	13:15	28.6	29.2	28.6	78	24.3	0.0	---	0.00	0.0	---	28.6	33.4	33.4	---	1016.5	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
22-12-22	13:30	28.1	28.6	28.1	79	24.1	0.0	---	0.00	0.0	---	28.1	32.2	32.2	---	1016.8	0.00	0.0	0	0.00
22-12-22	13:45	27.7	28.1	27.7	80	23.9	0.0	---	0.00	0.0	---	27.7	31.3	31.3	---	1017.0	0.00	0.0	0	0.00
22-12-22	14:00	27.4	27.7	27.4	81	23.8	0.0	---	0.00	0.0	---	27.4	30.8	30.8	---	1017.1	0.00	0.0	0	0.00
22-12-22	14:15	27.2	27.4	27.2	82	23.8	0.0	---	0.00	0.0	---	27.2	30.4	30.4	---	1017.2	0.00	0.0	0	0.00
22-12-22	14:30	27.0	27.2	27.0	83	23.9	0.0	---	0.00	0.0	---	27.0	30.2	30.2	---	1017.3	0.00	0.0	0	0.00
22-12-22	14:45	26.8	27.0	26.8	83	23.6	0.0	---	0.00	0.0	---	26.8	29.8	29.8	---	1017.3	0.00	0.0	0	0.00
22-12-22	15:00	26.6	26.8	26.6	84	23.6	0.0	---	0.00	0.0	---	26.6	29.4	29.4	---	1017.4	0.00	0.0	0	0.00
22-12-22	15:15	26.4	26.6	26.3	84	23.5	0.0	---	0.00	0.0	---	26.4	29.1	29.1	---	1017.6	0.00	0.0	0	0.00
22-12-22	15:30	26.3	26.4	26.2	84	23.4	0.0	---	0.00	0.0	---	26.3	28.9	28.9	---	1017.6	0.00	0.0	0	0.00
22-12-22	15:45	26.2	26.3	26.1	85	23.4	0.0	---	0.00	0.0	---	26.2	28.8	28.8	---	1017.5	0.00	0.0	0	0.00
22-12-22	16:00	25.9	26.2	25.9	85	23.2	0.0	---	0.00	0.0	---	25.9	28.4	28.4	---	1017.5	0.00	0.0	0	0.00
22-12-22	16:15	25.9	25.9	25.8	85	23.2	0.0	---	0.00	0.0	---	25.9	28.4	28.4	---	1017.5	0.00	0.0	0	0.00
22-12-22	16:30	25.8	25.9	25.8	86	23.3	0.0	---	0.00	0.0	---	25.8	28.3	28.3	---	1017.4	0.00	0.0	0	0.00
22-12-22	16:45	25.7	25.8	25.6	86	23.1	0.0	---	0.00	0.0	---	25.7	28.1	28.1	---	1017.4	0.00	0.0	0	0.00
22-12-22	17:00	25.4	25.7	25.4	87	23.1	0.0	---	0.00	0.0	---	25.4	27.7	27.7	---	1017.3	0.00	0.0	0	0.00
22-12-22	17:15	25.5	25.5	25.4	87	23.2	0.0	---	0.00	0.0	---	25.5	27.9	27.9	---	1017.2	0.00	0.0	0	0.00
22-12-22	17:30	25.6	25.6	25.4	87	23.2	0.0	---	0.00	0.0	---	25.6	28.0	28.0	---	1017.1	0.00	0.0	0	0.00
22-12-22	17:45	25.6	25.6	25.6	87	23.2	0.0	---	0.00	0.0	---	25.6	28.0	28.0	---	1016.9	0.00	0.0	0	0.00
22-12-22	18:00	25.3	25.6	25.3	88	23.2	0.0	---	0.00	0.0	---	25.3	27.7	27.7	---	1016.8	0.00	0.0	0	0.00
22-12-22	18:15	25.2	25.4	25.2	88	23.1	0.0	---	0.00	0.0	---	25.2	27.5	27.5	---	1016.9	0.00	0.0	0	0.00
22-12-22	18:30	25.2	25.2	25.2	88	23.0	0.0	---	0.00	0.0	---	25.2	27.4	27.4	---	1016.8	0.00	0.0	0	0.00
22-12-22	18:45	25.2	25.2	25.2	88	23.0	0.0	---	0.00	0.0	---	25.2	27.4	27.4	---	1016.7	0.00	0.0	0	0.00
22-12-22	19:00	25.1	25.2	25.1	88	23.0	0.0	---	0.00	0.0	---	25.1	27.3	27.3	---	1016.6	0.00	0.0	0	0.00
22-12-22	19:15	25.1	25.2	25.1	88	23.0	0.0	---	0.00	0.0	---	25.1	27.3	27.3	---	1016.4	0.00	0.0	0	0.00
22-12-22	19:30	25.1	25.1	25.1	88	22.9	0.0	---	0.00	0.0	---	25.1	27.2	27.2	---	1016.3	0.00	0.0	0	0.00
22-12-22	19:45	25.1	25.1	25.0	88	22.9	0.0	---	0.00	0.0	---	25.1	27.2	27.2	---	1016.1	0.00	0.0	0	0.00
22-12-22	20:00	24.9	25.1	24.9	88	22.8	0.0	---	0.00	0.0	---	24.9	27.1	27.1	---	1016.0	0.00	0.0	0	0.00
22-12-22	20:15	24.9	24.9	24.9	89	22.9	0.0	---	0.00	0.0	---	24.9	27.0	27.0	---	1015.8	0.00	0.0	0	0.00
22-12-22	20:30	24.9	24.9	24.9	89	22.9	0.0	---	0.00	0.0	---	24.9	27.0	27.0	---	1015.7	0.00	0.0	0	0.00
22-12-22	20:45	24.9	24.9	24.8	89	22.9	0.0	---	0.00	0.0	---	24.9	27.0	27.0	---	1015.6	0.00	0.0	0	0.00
22-12-22	21:00	24.8	24.9	24.8	89	22.9	0.0	---	0.00	0.0	---	24.8	26.9	26.9	---	1015.6	0.00	0.0	0	0.00
22-12-22	21:15	24.8	24.9	24.7	88	22.7	0.0	---	0.00	0.0	---	24.8	26.8	26.8	---	1015.5	0.00	0.0	0	0.00
22-12-22	21:30	24.3	24.8	24.3	90	22.5	0.0	---	0.00	0.0	---	24.3	26.2	26.2	---	1015.6	0.00	0.0	0	0.00
22-12-22	21:45	24.1	24.3	24.1	91	22.5	0.0	---	0.00	0.0	---	24.1	26.1	26.1	---	1015.6	0.00	0.0	0	0.00
22-12-22	22:00	24.2	24.2	24.1	91	22.6	0.0	---	0.00	0.0	---	24.2	26.1	26.1	---	1015.6	0.00	0.0	0	0.00
22-12-22	22:15	24.2	24.2	24.1	91	22.6	0.0	---	0.00	0.0	---	24.2	26.1	26.1	---	1015.6	0.00	0.0	0	0.00
22-12-22	22:30	24.3	24.3	24.1	92	22.9	0.0	---	0.00	0.0	---	24.3	26.3	26.3	---	1015.6	0.00	0.0	0	0.00
22-12-22	22:45	24.3	24.3	24.3	91	22.8	0.0	---	0.00	0.0	---	24.3	26.3	26.3	---	1015.9	0.00	0.0	0	0.00
22-12-22	23:00	24.2	24.4	24.2	91	22.7	0.0	---	0.00	0.0	---	24.2	26.2	26.2	---	1015.9	0.00	0.0	0	0.00
22-12-22	23:15	24.2	24.3	24.2	91	22.7	0.0	---	0.00	0.0	---	24.2	26.2	26.2	---	1016.0	0.00	0.0	0	0.00
22-12-22	23:30	24.3	24.3	24.2	90	22.5	0.0	---	0.00	0.0	---	24.3	26.2	26.2	---	1016.3	0.00	0.0	0	0.00
22-12-22	23:45	24.4	24.4	24.3	90	22.6	0.0	---	0.00	0.0	---	24.4	26.3	26.3	---	1016.4	0.00	0.0	0	0.00
23-12-22	00:00	24.4	24.5	24.4	90	22.7	0.0	---	0.00	0.0	---	24.4	26.4	26.4	---	1016.6	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
23-12-22	0:15	24.3	24.4	24.3	91	22.8	0.0	---	0.00	0.0	---	24.3	26.3	26.3	---	1016.9	0.00	0.0	0	0.00
23-12-22	0:30	24.3	24.3	24.3	91	22.8	0.0	---	0.00	0.0	---	24.3	26.3	26.3	---	1017.1	0.00	0.0	0	0.00
23-12-22	0:45	24.4	24.5	24.3	90	22.7	0.0	---	0.00	0.0	---	24.4	26.4	26.4	---	1017.4	0.00	0.0	1	0.02
23-12-22	1:00	24.7	24.7	24.4	90	22.9	0.0	---	0.00	0.0	---	24.7	26.7	26.7	---	1017.5	0.00	0.0	12	0.26
23-12-22	1:15	24.7	24.8	24.7	89	22.8	0.0	---	0.00	0.0	---	24.7	26.8	26.8	---	1017.9	0.00	0.0	23	0.49
23-12-22	1:30	24.7	24.8	24.7	89	22.8	0.0	---	0.00	0.0	---	24.7	26.8	26.8	---	1018.0	0.00	0.0	42	0.90
23-12-22	1:45	24.9	24.9	24.7	89	23.0	0.0	---	0.00	0.0	---	24.9	27.1	27.1	---	1018.3	0.00	0.0	53	1.14
23-12-22	2:00	24.9	25.0	24.8	89	22.9	0.0	---	0.00	0.0	---	24.9	27.0	27.0	---	1018.5	0.00	0.0	70	1.51
23-12-22	2:15	24.9	24.9	24.8	89	23.0	0.0	---	0.00	0.0	---	24.9	27.1	27.1	---	1018.8	0.00	0.0	91	1.96
23-12-22	2:30	25.0	25.0	24.9	88	22.9	0.0	---	0.00	0.0	---	25.0	27.1	27.1	---	1019.0	0.00	0.0	122	2.62
23-12-22	2:45	25.3	25.3	25.0	87	23.0	0.0	---	0.00	0.0	---	25.3	27.6	27.6	---	1019.2	0.00	0.0	145	3.12
23-12-22	3:00	25.7	25.7	25.3	87	23.4	0.0	---	0.00	0.0	---	25.7	28.3	28.3	---	1019.3	0.00	0.0	172	3.70
23-12-22	3:15	25.9	25.9	25.7	85	23.2	0.0	---	0.00	0.0	---	25.9	28.4	28.4	---	1019.3	0.00	0.0	210	4.52
23-12-22	3:30	26.3	26.3	25.9	83	23.2	0.0	---	0.00	0.0	---	26.3	28.8	28.8	---	1019.3	0.00	0.0	325	6.99
23-12-22	3:45	26.6	26.6	26.3	82	23.3	0.0	---	0.00	0.0	---	26.6	29.3	29.3	---	1019.3	0.00	0.0	343	7.38
23-12-22	4:00	26.9	26.9	26.6	81	23.4	0.0	---	0.00	0.0	---	26.9	29.8	29.8	---	1019.3	0.00	0.0	498	10.71
23-12-22	4:15	27.3	27.3	26.9	79	23.4	0.0	---	0.00	0.0	---	27.3	30.4	30.4	---	1019.1	0.00	0.0	467	10.04
23-12-22	4:30	27.4	27.4	27.3	80	23.6	0.0	---	0.00	0.0	---	27.4	30.7	30.7	---	1018.9	0.00	0.0	500	10.75
23-12-22	4:45	27.6	27.7	27.4	78	23.4	0.0	---	0.00	0.0	---	27.6	30.9	30.9	---	1018.7	0.00	0.0	655	14.08
23-12-22	5:00	27.9	27.9	27.6	77	23.5	0.0	---	0.00	0.0	---	27.9	31.6	31.6	---	1018.5	0.00	0.0	684	14.71
23-12-22	5:15	28.2	28.2	27.9	77	23.8	0.0	---	0.00	0.0	---	28.2	32.2	32.2	---	1018.1	0.00	0.0	590	12.69
23-12-22	5:30	28.5	28.5	28.0	76	23.9	0.0	---	0.00	0.0	---	28.5	32.9	32.9	---	1017.8	0.00	0.0	653	14.04
23-12-22	5:45	28.8	28.8	28.5	75	23.9	0.0	---	0.00	0.0	---	28.8	33.4	33.4	---	1017.5	0.00	0.0	738	15.87
23-12-22	6:00	28.8	28.9	28.6	74	23.7	0.0	---	0.00	0.0	---	28.8	33.4	33.4	---	1017.3	0.00	0.0	638	13.72
23-12-22	6:15	28.9	29.0	28.8	73	23.6	0.0	---	0.00	0.0	---	28.9	33.4	33.4	---	1017.0	0.00	0.0	350	7.53
23-12-22	6:30	28.8	29.1	28.8	75	24.0	0.0	---	0.00	0.0	---	28.8	33.6	33.6	---	1016.5	0.00	0.0	248	5.33
23-12-22	6:45	29.3	29.3	28.8	74	24.2	0.0	---	0.00	0.0	---	29.3	34.3	34.3	---	1016.1	0.00	0.0	350	7.53
23-12-22	7:00	29.7	29.7	29.2	71	23.9	0.0	---	0.00	0.0	---	29.7	34.7	34.7	---	1015.6	0.00	0.0	691	14.86
23-12-22	7:15	29.8	29.9	29.7	69	23.5	0.0	---	0.00	0.0	---	29.8	34.4	34.4	---	1015.5	0.00	0.0	713	15.33
23-12-22	7:30	30.0	30.0	29.7	69	23.7	0.0	---	0.00	0.0	---	30.0	34.9	34.9	---	1015.1	0.00	0.0	632	13.59
23-12-22	7:45	29.9	30.3	29.8	69	23.6	0.0	---	0.00	0.0	---	29.9	34.7	34.7	---	1014.8	0.00	0.0	372	8.00
23-12-22	8:00	29.9	29.9	29.8	67	23.1	0.0	---	0.00	0.0	---	29.9	34.3	34.3	---	1014.6	0.00	0.0	440	9.46
23-12-22	8:15	30.8	30.8	29.9	66	23.7	0.0	---	0.00	0.0	---	30.8	35.8	35.8	---	1014.4	0.00	0.0	556	11.96
23-12-22	8:30	30.8	30.9	30.7	66	23.7	0.0	---	0.00	0.0	---	30.8	35.9	35.9	---	1014.2	0.00	0.0	539	11.59
23-12-22	8:45	30.7	30.9	30.6	66	23.6	0.0	---	0.00	0.0	---	30.7	35.7	35.7	---	1014.1	0.00	0.0	475	10.21
23-12-22	9:00	30.9	30.9	30.6	64	23.3	0.0	---	0.00	0.0	---	30.9	35.5	35.5	---	1013.9	0.00	0.0	465	10.00
23-12-22	9:15	31.2	31.3	30.9	63	23.3	0.0	---	0.00	0.0	---	31.2	35.9	35.9	---	1013.8	0.00	0.0	382	8.21
23-12-22	9:30	31.6	31.6	31.1	63	23.7	0.0	---	0.00	0.0	---	31.6	36.8	36.8	---	1013.7	0.00	0.0	341	7.33
23-12-22	9:45	31.3	31.7	31.3	62	23.2	0.0	---	0.00	0.0	---	31.3	35.9	35.9	---	1013.7	0.00	0.0	309	6.64
23-12-22	10:00	30.9	31.3	30.8	64	23.3	0.0	---	0.00	0.0	---	30.9	35.5	35.5	---	1013.6	0.00	0.0	249	5.35
23-12-22	10:15	30.8	30.9	30.8	64	23.2	0.0	---	0.00	0.0	---	30.8	35.4	35.4	---	1013.6	0.00	0.0	200	4.30
23-12-22	10:30	30.6	30.8	30.6	64	23.0	0.0	---	0.00	0.0	---	30.6	35.2	35.2	---	1013.7	0.00	0.0	157	3.38
23-12-22	10:45	30.6	30.7	30.6	63	22.8	0.0	---	0.00	0.0	---	30.6	34.9	34.9	---	1013.8	0.00	0.0	112	2.41
23-12-22	11:00	30.4	30.7	30.4	64	22.9	0.0	---	0.00	0.0	---	30.4	34.9	34.9	---	1013.7	0.00	0.0	74	1.59
23-12-22	11:15	30.3	30.4	30.3	64	22.8	0.0	---	0.00	0.0	---	30.3	34.6	34.6	---	1014.0	0.00	0.0	44	0.95
23-12-22	11:30	30.2	30.3	30.2	64	22.7	0.0	---	0.00	0.0	---	30.2	34.4	34.4	---	1014.1	0.00	0.0	20	0.43
23-12-22	11:45	30.0	30.2	29.9	69	23.7	0.0	---	0.00	0.0	---	30.0	34.9	34.9	---	1014.3	0.00	0.0	4	0.09
23-12-22	12:00	29.0	30.0	29.0	75	24.1	0.0	---	0.00	0.0	---	29.0	33.9	33.9	---	1014.4	0.00	0.0	0	0.00
23-12-22	12:15	28.6	29.0	28.5	77	24.1	0.0	---	0.00	0.0	---	28.6	33.2	33.2	---	1014.6	0.00	0.0	0	0.00
23-12-22	12:30	28.2	28.5	28.2	79	24.2	0.0	---	0.00	0.0	---	28.2	32.6	32.6	---	1014.8	0.00	0.0	0	0.00
23-12-22	12:45	27.9	28.2	27.9	80	24.1	0.0	---	0.00	0.0	---	27.9	31.9	31.9	---	1015.1	0.00	0.0	0	0.00
23-12-22	13:00	27.6	27.9	27.6	81	24.0	0.0	---	0.00	0.0	---	27.6	31.2	31.2	---	1015.2	0.00	0.0	0	0.00
23-12-22	13:15	27.3	27.6	27.3	81	23.7	0.0	---	0.00	0.0	---	27.3	30.6	30.6	---	1015.4	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
23-12-22	13:30	27.1	27.3	27.1	82	23.8	0.0	---	0.00	0.0	---	27.1	30.3	30.3	---	1015.7	0.00	0.0	0	0.00
23-12-22	13:45	26.9	27.1	26.9	82	23.6	0.0	---	0.00	0.0	---	26.9	29.9	29.9	---	1016.0	0.00	0.0	0	0.00
23-12-22	14:00	26.8	26.9	26.8	82	23.5	0.0	---	0.00	0.0	---	26.8	29.8	29.8	---	1016.1	0.00	0.0	0	0.00
23-12-22	14:15	26.6	26.8	26.6	83	23.5	0.0	---	0.00	0.0	---	26.6	29.4	29.4	---	1016.3	0.00	0.0	0	0.00
23-12-22	14:30	26.3	26.6	26.3	84	23.4	0.0	---	0.00	0.0	---	26.3	29.1	29.1	---	1016.4	0.00	0.0	0	0.00
23-12-22	14:45	26.2	26.3	26.2	84	23.3	0.0	---	0.00	0.0	---	26.2	28.8	28.8	---	1016.5	0.00	0.0	0	0.00
23-12-22	15:00	26.0	26.2	26.0	84	23.1	0.0	---	0.00	0.0	---	26.0	28.4	28.4	---	1016.6	0.00	0.0	0	0.00
23-12-22	15:15	25.9	26.0	25.9	85	23.2	0.0	---	0.00	0.0	---	25.9	28.4	28.4	---	1016.7	0.00	0.0	0	0.00
23-12-22	15:30	25.8	25.9	25.8	85	23.1	0.0	---	0.00	0.0	---	25.8	28.3	28.3	---	1016.7	0.00	0.0	0	0.00
23-12-22	15:45	25.6	25.8	25.6	85	22.9	0.0	---	0.00	0.0	---	25.6	27.9	27.9	---	1016.7	0.00	0.0	0	0.00
23-12-22	16:00	25.6	25.7	25.6	85	22.9	0.0	---	0.00	0.0	---	25.6	27.9	27.9	---	1016.6	0.00	0.0	0	0.00
23-12-22	16:15	25.6	25.7	25.6	85	22.9	0.0	---	0.00	0.0	---	25.6	27.9	27.9	---	1016.6	0.00	0.0	0	0.00
23-12-22	16:30	25.4	25.6	25.4	86	22.9	0.0	---	0.00	0.0	---	25.4	27.7	27.7	---	1016.6	0.00	0.0	0	0.00
23-12-22	16:45	25.3	25.4	25.3	86	22.8	0.0	---	0.00	0.0	---	25.3	27.5	27.5	---	1016.5	0.00	0.0	0	0.00
23-12-22	17:00	25.2	25.3	25.2	86	22.7	0.0	---	0.00	0.0	---	25.2	27.4	27.4	---	1016.5	0.00	0.0	0	0.00
23-12-22	17:15	25.2	25.3	25.2	86	22.7	0.0	---	0.00	0.0	---	25.2	27.4	27.4	---	1016.4	0.00	0.0	0	0.00
23-12-22	17:30	25.1	25.2	25.1	86	22.6	0.0	---	0.00	0.0	---	25.1	27.2	27.2	---	1016.4	0.00	0.0	0	0.00
23-12-22	17:45	25.1	25.1	25.1	87	22.7	0.0	---	0.00	0.0	---	25.1	27.2	27.2	---	1016.3	0.00	0.0	0	0.00
23-12-22	18:00	24.9	25.1	24.9	87	22.6	0.0	---	0.00	0.0	---	24.9	27.0	27.0	---	1016.2	0.00	0.0	0	0.00
23-12-22	18:15	24.9	25.0	24.9	87	22.6	0.0	---	0.00	0.0	---	24.9	27.0	27.0	---	1016.2	0.00	0.0	0	0.00
23-12-22	18:30	24.8	24.9	24.8	88	22.7	0.0	---	0.00	0.0	---	24.8	26.8	26.8	---	1016.0	0.00	0.0	0	0.00
23-12-22	18:45	24.7	24.8	24.7	88	22.5	0.0	---	0.00	0.0	---	24.7	26.7	26.7	---	1015.9	0.00	0.0	0	0.00
23-12-22	19:00	24.6	24.7	24.5	88	22.4	0.0	---	0.00	0.0	---	24.6	26.5	26.5	---	1015.8	0.00	0.0	0	0.00
23-12-22	19:15	24.5	24.6	24.4	89	22.6	0.0	---	0.00	0.0	---	24.5	26.4	26.4	---	1015.7	0.00	0.0	0	0.00
23-12-22	19:30	24.4	24.5	24.4	89	22.5	0.0	---	0.00	0.0	---	24.4	26.3	26.3	---	1015.5	0.00	0.0	0	0.00
23-12-22	19:45	24.3	24.4	24.3	89	22.4	0.0	---	0.00	0.0	---	24.3	26.2	26.2	---	1015.4	0.00	0.0	0	0.00
23-12-22	20:00	24.4	24.4	24.3	89	22.5	0.0	---	0.00	0.0	---	24.4	26.3	26.3	---	1015.3	0.00	0.0	0	0.00
23-12-22	20:15	24.3	24.4	24.3	89	22.4	0.0	---	0.00	0.0	---	24.3	26.2	26.2	---	1015.1	0.00	0.0	0	0.00
23-12-22	20:30	24.3	24.4	24.3	89	22.4	0.0	---	0.00	0.0	---	24.3	26.2	26.2	---	1015.0	0.00	0.0	0	0.00
23-12-22	20:45	24.2	24.4	24.2	89	22.3	0.0	---	0.00	0.0	---	24.2	26.1	26.1	---	1015.0	0.00	0.0	0	0.00
23-12-22	21:00	24.2	24.3	24.2	89	22.2	0.0	---	0.00	0.0	---	24.2	26.1	26.1	---	1014.9	0.00	0.0	0	0.00
23-12-22	21:15	24.1	24.2	24.1	90	22.3	0.0	---	0.00	0.0	---	24.1	25.9	25.9	---	1014.8	0.00	0.0	0	0.00
23-12-22	21:30	24.1	24.1	24.1	90	22.3	0.0	---	0.00	0.0	---	24.1	25.9	25.9	---	1014.9	0.00	0.0	0	0.00
23-12-22	21:45	24.1	24.1	24.0	90	22.4	0.0	---	0.00	0.0	---	24.1	26.0	26.0	---	1015.0	0.00	0.0	0	0.00
23-12-22	22:00	24.1	24.2	24.1	90	22.4	0.0	---	0.00	0.0	---	24.1	26.0	26.0	---	1014.8	0.00	0.0	0	0.00
23-12-22	22:15	24.1	24.1	24.1	90	22.3	0.0	---	0.00	0.0	---	24.1	25.9	25.9	---	1014.9	0.00	0.0	0	0.00
23-12-22	22:30	24.1	24.1	24.0	90	22.3	0.0	---	0.00	0.0	---	24.1	25.9	25.9	---	1015.0	0.00	0.0	0	0.00
23-12-22	22:45	24.0	24.1	24.0	91	22.4	0.0	---	0.00	0.0	---	24.0	25.9	25.9	---	1015.0	0.00	0.0	0	0.00
23-12-22	23:00	24.1	24.1	23.9	91	22.5	0.0	---	0.00	0.0	---	24.1	26.0	26.0	---	1015.2	0.00	0.0	0	0.00
23-12-22	23:15	24.1	24.1	24.0	91	22.5	0.0	---	0.00	0.0	---	24.1	26.0	26.0	---	1015.3	0.00	0.0	0	0.00
23-12-22	23:30	23.8	24.1	23.8	91	22.2	0.0	---	0.00	0.0	---	23.8	25.6	25.6	---	1015.5	0.00	0.0	0	0.00
23-12-22	23:45	23.6	23.8	23.6	91	22.0	0.0	---	0.00	0.0	---	23.6	25.2	25.2	---	1015.6	0.00	0.0	0	0.00
24-12-22	00:00	23.5	23.6	23.5	91	21.9	0.0	---	0.00	0.0	---	23.5	25.1	25.1	---	1015.8	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
24-12-22	0:15	23.4	23.5	23.4	92	22.1	0.0	---	0.00	0.0	---	23.4	25.0	25.0	---	1015.9	0.00	0.0	0	0.00
24-12-22	0:30	23.5	23.6	23.4	92	22.1	0.0	---	0.00	0.0	---	23.5	25.1	25.1	---	1016.2	0.00	0.0	0	0.00
24-12-22	0:45	23.6	23.6	23.5	92	22.2	0.0	---	0.00	0.0	---	23.6	25.2	25.2	---	1016.4	0.00	0.0	1	0.02
24-12-22	1:00	23.4	23.6	23.4	92	22.0	0.0	---	0.00	0.0	---	23.4	24.9	24.9	---	1016.6	0.00	0.0	9	0.19
24-12-22	1:15	23.4	23.5	23.4	93	22.2	0.0	---	0.00	0.0	---	23.4	25.1	25.1	---	1016.9	0.00	0.0	21	0.45
24-12-22	1:30	23.2	23.5	23.2	93	22.0	0.0	---	0.00	0.0	---	23.2	24.7	24.7	---	1017.2	0.00	0.0	36	0.77
24-12-22	1:45	23.3	23.3	23.2	93	22.1	0.0	---	0.00	0.0	---	23.3	24.8	24.8	---	1017.6	0.00	0.0	53	1.14
24-12-22	2:00	23.4	23.4	23.2	93	22.2	0.0	---	0.00	0.0	---	23.4	24.9	24.9	---	1017.8	0.00	0.0	67	1.44
24-12-22	2:15	23.6	23.6	23.4	93	22.4	0.0	---	0.00	0.0	---	23.6	25.4	25.4	---	1018.0	0.00	0.0	113	2.43
24-12-22	2:30	23.9	23.9	23.6	93	22.7	0.0	---	0.00	0.0	---	23.9	25.9	25.9	---	1018.3	0.00	0.0	185	3.98
24-12-22	2:45	24.3	24.3	23.9	93	23.1	0.0	---	0.00	0.0	---	24.3	26.3	26.3	---	1018.4	0.00	0.0	195	4.19
24-12-22	3:00	24.7	24.7	24.3	91	23.1	0.0	---	0.00	0.0	---	24.7	26.8	26.8	---	1018.6	0.00	0.0	230	4.95
24-12-22	3:15	25.2	25.2	24.7	89	23.3	0.0	---	0.00	0.0	---	25.2	27.6	27.6	---	1018.7	0.00	0.0	273	5.87
24-12-22	3:30	25.6	25.6	25.2	87	23.2	0.0	---	0.00	0.0	---	25.6	28.0	28.0	---	1018.7	0.00	0.0	250	5.38
24-12-22	3:45	25.9	25.9	25.6	85	23.2	0.0	---	0.00	0.0	---	25.9	28.4	28.4	---	1018.8	0.00	0.0	275	5.91
24-12-22	4:00	26.3	26.3	25.9	84	23.4	0.0	---	0.00	0.0	---	26.3	29.1	29.1	---	1018.7	0.00	0.0	296	6.36
24-12-22	4:15	26.4	26.5	26.3	83	23.3	0.0	---	0.00	0.0	---	26.4	29.1	29.1	---	1018.6	0.00	0.0	455	9.78
24-12-22	4:30	26.6	26.7	26.4	83	23.5	0.0	---	0.00	0.0	---	26.6	29.4	29.4	---	1018.6	0.00	0.0	481	10.34
24-12-22	4:45	26.9	26.9	26.6	82	23.6	0.0	---	0.00	0.0	---	26.9	30.0	30.0	---	1018.5	0.00	0.0	472	10.15
24-12-22	5:00	27.1	27.3	26.9	81	23.5	0.0	---	0.00	0.0	---	27.1	30.1	30.1	---	1018.4	0.00	0.0	296	6.36
24-12-22	5:15	27.5	27.5	27.1	80	23.7	0.0	---	0.00	0.0	---	27.5	30.9	30.9	---	1018.1	0.00	0.0	409	8.79
24-12-22	5:30	27.7	27.7	27.4	80	23.9	0.0	---	0.00	0.0	---	27.7	31.3	31.3	---	1017.8	0.00	0.0	659	14.17
24-12-22	5:45	27.6	27.8	27.6	78	23.4	0.0	---	0.00	0.0	---	27.6	30.9	30.9	---	1017.6	0.00	0.0	616	13.25
24-12-22	6:00	28.2	28.2	27.6	78	24.0	0.0	---	0.00	0.0	---	28.2	32.3	32.3	---	1017.3	0.00	0.0	669	14.39
24-12-22	6:15	28.4	28.4	28.1	77	24.0	0.0	---	0.00	0.0	---	28.4	32.9	32.9	---	1016.9	0.00	0.0	669	14.39
24-12-22	6:30	28.7	28.8	28.4	75	23.8	0.0	---	0.00	0.0	---	28.7	33.3	33.3	---	1016.6	0.00	0.0	669	14.39
24-12-22	6:45	28.9	29.0	28.7	75	24.1	0.0	---	0.00	0.0	---	28.9	33.8	33.8	---	1016.3	0.00	0.0	685	14.73
24-12-22	7:00	29.3	29.3	28.9	73	24.0	0.0	---	0.00	0.0	---	29.3	34.2	34.2	---	1016.0	0.00	0.0	616	13.25
24-12-22	7:15	30.0	30.0	29.3	71	24.2	0.0	---	0.00	0.0	---	30.0	35.3	35.3	---	1015.6	0.00	0.0	645	13.87
24-12-22	7:30	29.7	30.0	29.6	72	24.1	0.0	---	0.00	0.0	---	29.7	34.7	34.7	---	1015.4	0.00	0.0	657	14.13
24-12-22	7:45	30.0	30.0	29.7	71	24.2	0.0	---	0.00	0.0	---	30.0	35.3	35.3	---	1014.9	0.00	0.0	513	11.03
24-12-22	8:00	29.7	30.0	29.7	70	23.7	0.0	---	0.00	0.0	---	29.7	34.5	34.5	---	1014.8	0.00	0.0	345	7.42
24-12-22	8:15	29.8	29.8	29.7	70	23.7	0.0	---	0.00	0.0	---	29.8	34.6	34.6	---	1014.5	0.00	0.0	427	9.18
24-12-22	8:30	30.1	30.1	29.8	69	23.7	0.0	---	0.00	0.0	---	30.1	35.1	35.1	---	1014.3	0.00	0.0	421	9.05
24-12-22	8:45	30.3	30.3	30.1	68	23.7	0.0	---	0.00	0.0	---	30.3	35.3	35.3	---	1014.1	0.00	0.0	432	9.29
24-12-22	9:00	31.1	31.1	30.3	66	24.0	0.0	---	0.00	0.0	---	31.1	36.2	36.2	---	1014.0	0.00	0.0	439	9.44
24-12-22	9:15	30.6	31.1	30.6	66	23.5	0.0	---	0.00	0.0	---	30.6	35.6	35.6	---	1013.8	0.00	0.0	416	8.95
24-12-22	9:30	30.3	30.6	30.3	65	23.0	0.0	---	0.00	0.0	---	30.3	34.8	34.8	---	1013.8	0.00	0.0	347	7.46
24-12-22	9:45	30.3	30.3	30.2	65	23.0	0.0	---	0.00	0.0	---	30.3	34.7	34.7	---	1013.8	0.00	0.0	294	6.32
24-12-22	10:00	30.4	30.4	30.2	65	23.1	0.0	---	0.00	0.0	---	30.4	35.1	35.1	---	1013.9	0.00	0.0	236	5.07
24-12-22	10:15	30.1	30.4	30.1	65	22.8	0.0	---	0.00	0.0	---	30.1	34.3	34.3	---	1013.9	0.00	0.0	189	4.06
24-12-22	10:30	30.2	30.2	30.1	64	22.6	0.0	---	0.00	0.0	---	30.2	34.3	34.3	---	1013.9	0.00	0.0	149	3.20
24-12-22	10:45	30.0	30.2	30.0	65	22.7	0.0	---	0.00	0.0	---	30.0	34.1	34.1	---	1014.1	0.00	0.0	107	2.30
24-12-22	11:00	29.8	30.0	29.8	65	22.5	0.0	---	0.00	0.0	---	29.8	33.6	33.6	---	1014.2	0.00	0.0	68	1.46
24-12-22	11:15	29.6	29.8	29.6	66	22.6	0.0	---	0.00	0.0	---	29.6	33.4	33.4	---	1014.2	0.00	0.0	37	0.80
24-12-22	11:30	29.5	29.6	29.5	66	22.5	0.0	---	0.00	0.0	---	29.5	33.2	33.2	---	1014.4	0.00	0.0	19	0.41
24-12-22	11:45	29.3	29.5	29.3	67	22.5	0.0	---	0.00	0.0	---	29.3	32.9	32.9	---	1014.4	0.00	0.0	5	0.11
24-12-22	12:00	29.1	29.3	29.1	68	22.6	0.0	---	0.00	0.0	---	29.1	32.8	32.8	---	1014.6	0.00	0.0	0	0.00
24-12-22	12:15	28.9	29.1	28.9	69	22.7	0.0	---	0.00	0.0	---	28.9	32.7	32.7	---	1014.7	0.00	0.0	0	0.00
24-12-22	12:30	28.7	28.9	28.7	70	22.7	0.0	---	0.00	0.0	---	28.7	32.3	32.3	---	1015.0	0.00	0.0	0	0.00
24-12-22	12:45	28.4	28.7	28.4	74	23.4	0.0	---	0.00	0.0	---	28.4	32.4	32.4	---	1015.1	0.00	0.0	0	0.00
24-12-22	13:00	27.9	28.4	27.9	77	23.5	0.0	---	0.00	0.0	---	27.9	31.6	31.6	---	1015.4	0.00	0.0	0	0.00
24-12-22	13:15	27.5	27.9	27.5	80	23.7	0.0	---	0.00	0.0	---	27.5	30.9	30.9	---	1015.5	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
24-12-22	13:30	27.1	27.5	27.1	81	23.6	0.0	---	0.00	0.0	---	27.1	30.2	30.2	---	1015.9	0.00	0.0	0	0.00
24-12-22	13:45	26.8	27.1	26.8	82	23.5	0.0	---	0.00	0.0	---	26.8	29.8	29.8	---	1016.0	0.00	0.0	0	0.00
24-12-22	14:00	26.7	26.8	26.7	83	23.5	0.0	---	0.00	0.0	---	26.7	29.6	29.6	---	1016.3	0.00	0.0	0	0.00
24-12-22	14:15	26.6	26.7	26.6	83	23.4	0.0	---	0.00	0.0	---	26.6	29.3	29.3	---	1016.5	0.00	0.0	0	0.00
24-12-22	14:30	26.4	26.6	26.4	83	23.3	0.0	---	0.00	0.0	---	26.4	29.1	29.1	---	1016.6	0.00	0.0	0	0.00
24-12-22	14:45	26.3	26.4	26.2	83	23.2	0.0	---	0.00	0.0	---	26.3	28.8	28.8	---	1016.7	0.00	0.0	0	0.00
24-12-22	15:00	26.2	26.3	26.2	83	23.1	0.0	---	0.00	0.0	---	26.2	28.7	28.7	---	1016.9	0.00	0.0	0	0.00
24-12-22	15:15	26.1	26.2	26.1	84	23.1	0.0	---	0.00	0.0	---	26.1	28.6	28.6	---	1017.0	0.00	0.0	0	0.00
24-12-22	15:30	25.9	26.1	25.9	84	23.0	0.0	---	0.00	0.0	---	25.9	28.3	28.3	---	1016.9	0.00	0.0	0	0.00
24-12-22	15:45	25.7	25.9	25.7	84	22.8	0.0	---	0.00	0.0	---	25.7	28.0	28.0	---	1016.9	0.00	0.0	0	0.00
24-12-22	16:00	25.7	25.8	25.7	84	22.8	0.0	---	0.00	0.0	---	25.7	27.9	27.9	---	1016.9	0.00	0.0	0	0.00
24-12-22	16:15	25.6	25.7	25.6	85	22.8	0.0	---	0.00	0.0	---	25.6	27.8	27.8	---	1016.9	0.00	0.0	0	0.00
24-12-22	16:30	25.6	25.6	25.4	85	22.8	0.0	---	0.00	0.0	---	25.6	27.8	27.8	---	1016.9	0.00	0.0	0	0.00
24-12-22	16:45	25.4	25.6	25.4	85	22.7	0.0	---	0.00	0.0	---	25.4	27.6	27.6	---	1016.9	0.00	0.0	0	0.00
24-12-22	17:00	25.3	25.4	25.3	85	22.6	0.0	---	0.00	0.0	---	25.3	27.5	27.5	---	1016.7	0.00	0.0	0	0.00
24-12-22	17:15	25.3	25.3	25.3	85	22.6	0.0	---	0.00	0.0	---	25.3	27.4	27.4	---	1016.6	0.00	0.0	0	0.00
24-12-22	17:30	25.2	25.3	25.2	85	22.5	0.0	---	0.00	0.0	---	25.2	27.3	27.3	---	1016.5	0.00	0.0	0	0.00
24-12-22	17:45	25.2	25.2	25.1	85	22.5	0.0	---	0.00	0.0	---	25.2	27.3	27.3	---	1016.6	0.00	0.0	0	0.00
24-12-22	18:00	25.1	25.2	25.1	85	22.4	0.0	---	0.00	0.0	---	25.1	27.2	27.2	---	1016.4	0.00	0.0	0	0.00
24-12-22	18:15	25.0	25.1	25.0	85	22.3	0.0	---	0.00	0.0	---	25.0	27.0	27.0	---	1016.4	0.00	0.0	0	0.00
24-12-22	18:30	24.8	25.0	24.8	86	22.3	0.0	---	0.00	0.0	---	24.8	26.8	26.8	---	1016.4	0.00	0.0	0	0.00
24-12-22	18:45	24.8	24.8	24.8	86	22.3	0.0	---	0.00	0.0	---	24.8	26.7	26.7	---	1016.4	0.00	0.0	0	0.00
24-12-22	19:00	24.8	24.8	24.8	86	22.3	0.0	---	0.00	0.0	---	24.8	26.8	26.8	---	1016.2	0.00	0.0	0	0.00
24-12-22	19:15	24.8	24.8	24.8	86	22.3	0.0	---	0.00	0.0	---	24.8	26.7	26.7	---	1016.1	0.00	0.0	0	0.00
24-12-22	19:30	24.8	24.8	24.8	86	22.3	0.0	---	0.00	0.0	---	24.8	26.8	26.8	---	1015.9	0.00	0.0	0	0.00
24-12-22	19:45	24.9	24.9	24.8	86	22.4	0.0	---	0.00	0.0	---	24.9	26.9	26.9	---	1015.8	0.00	0.0	0	0.00
24-12-22	20:00	24.9	24.9	24.8	86	22.4	0.0	---	0.00	0.0	---	24.9	26.9	26.9	---	1015.6	0.00	0.0	0	0.00
24-12-22	20:15	24.9	24.9	24.9	85	22.2	0.0	---	0.00	0.0	---	24.9	26.9	26.9	---	1015.5	0.00	0.0	0	0.00
24-12-22	20:30	24.9	24.9	24.9	86	22.4	0.0	---	0.00	0.0	---	24.9	26.9	26.9	---	1015.2	0.00	0.0	0	0.00
24-12-22	20:45	24.9	25.0	24.9	86	22.4	0.0	---	0.00	0.0	---	24.9	26.9	26.9	---	1015.0	0.00	0.0	0	0.00
24-12-22	21:00	24.9	25.0	24.9	86	22.4	0.0	---	0.00	0.0	---	24.9	26.9	26.9	---	1015.0	0.00	0.0	0	0.00
24-12-22	21:15	24.9	25.0	24.9	86	22.4	0.0	---	0.00	0.0	---	24.9	26.9	26.9	---	1014.9	0.00	0.0	0	0.00
24-12-22	21:30	24.9	25.0	24.9	86	22.4	0.0	---	0.00	0.0	---	24.9	26.9	26.9	---	1014.8	0.00	0.0	0	0.00
24-12-22	21:45	25.0	25.1	24.9	86	22.5	0.0	---	0.00	0.0	---	25.0	27.1	27.1	---	1015.0	0.00	0.0	0	0.00
24-12-22	22:00	25.1	25.1	25.0	86	22.5	0.0	---	0.00	0.0	---	25.1	27.1	27.1	---	1015.0	0.00	0.0	0	0.00
24-12-22	22:15	25.0	25.1	24.9	86	22.5	0.0	---	0.00	0.0	---	25.0	27.1	27.1	---	1015.1	0.00	0.0	0	0.00
24-12-22	22:30	25.0	25.1	24.9	86	22.5	0.0	---	0.00	0.0	---	25.0	27.1	27.1	---	1015.3	0.00	0.0	0	0.00
24-12-22	22:45	24.9	25.0	24.9	86	22.4	0.0	---	0.00	0.0	---	24.9	26.9	26.9	---	1015.3	0.00	0.0	0	0.00
24-12-22	23:00	24.9	24.9	24.8	86	22.4	0.0	---	0.00	0.0	---	24.9	26.9	26.9	---	1015.4	0.00	0.0	0	0.00
24-12-22	23:15	24.8	24.9	24.8	87	22.5	0.0	---	0.00	0.0	---	24.8	26.8	26.8	---	1015.5	0.00	0.0	0	0.00
24-12-22	23:30	24.8	24.8	24.8	87	22.5	0.0	---	0.00	0.0	---	24.8	26.8	26.8	---	1015.6	0.00	0.0	0	0.00
24-12-22	23:45	24.8	24.8	24.8	87	22.5	0.0	---	0.00	0.0	---	24.8	26.8	26.8	---	1015.8	0.00	0.0	0	0.00
25-12-22	00:00	24.7	24.8	24.7	87	22.4	0.0	---	0.00	0.0	---	24.7	26.7	26.7	---	1015.9	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
25-12-22	0:15	24.7	24.8	24.7	87	22.4	0.0	---	0.00	0.0	---	24.7	26.7	26.7	---	1016.2	0.00	0.0	0	0.00
25-12-22	0:30	24.6	24.7	24.6	87	22.3	0.0	---	0.00	0.0	---	24.6	26.6	26.6	---	1016.4	0.00	0.0	0	0.00
25-12-22	0:45	24.6	24.7	24.6	87	22.3	0.0	---	0.00	0.0	---	24.6	26.6	26.6	---	1016.6	0.00	0.0	4	0.09
25-12-22	1:00	24.6	24.7	24.6	87	22.2	0.0	---	0.00	0.0	---	24.6	26.4	26.4	---	1017.0	0.00	0.0	17	0.37
25-12-22	1:15	24.6	24.6	24.6	87	22.3	0.0	---	0.00	0.0	---	24.6	26.6	26.6	---	1017.1	0.00	0.0	40	0.86
25-12-22	1:30	24.7	24.7	24.6	87	22.4	0.0	---	0.00	0.0	---	24.7	26.7	26.7	---	1017.4	0.00	0.0	68	1.46
25-12-22	1:45	25.1	25.1	24.7	86	22.5	0.0	---	0.00	0.0	---	25.1	27.1	27.1	---	1017.8	0.00	0.0	99	2.13
25-12-22	2:00	25.2	25.2	24.9	86	22.7	0.0	---	0.00	0.0	---	25.2	27.3	27.3	---	1017.9	0.00	0.0	140	3.01
25-12-22	2:15	25.6	25.6	25.2	85	22.8	0.0	---	0.00	0.0	---	25.6	27.8	27.8	---	1018.3	0.00	0.0	183	3.94
25-12-22	2:30	25.9	25.9	25.6	84	23.0	0.0	---	0.00	0.0	---	25.9	28.4	28.4	---	1018.4	0.00	0.0	229	4.92
25-12-22	2:45	26.1	26.2	25.9	83	23.0	0.0	---	0.00	0.0	---	26.1	28.5	28.5	---	1018.7	0.00	0.0	272	5.85
25-12-22	3:00	26.1	26.1	26.0	83	22.9	0.0	---	0.00	0.0	---	26.1	28.4	28.4	---	1018.7	0.00	0.0	317	6.82
25-12-22	3:15	26.4	26.4	26.1	82	23.1	0.0	---	0.00	0.0	---	26.4	29.0	29.0	---	1018.7	0.00	0.0	367	7.89
25-12-22	3:30	26.8	26.8	26.4	82	23.4	0.0	---	0.00	0.0	---	26.8	29.7	29.7	---	1018.7	0.00	0.0	380	8.17
25-12-22	3:45	26.7	26.9	26.7	79	22.7	0.0	---	0.00	0.0	---	26.7	29.1	29.1	---	1018.6	0.00	0.0	306	6.58
25-12-22	4:00	26.7	26.7	26.6	80	23.0	0.0	---	0.00	0.0	---	26.7	29.3	29.3	---	1018.6	0.00	0.0	290	6.24
25-12-22	4:15	27.0	27.0	26.7	79	23.0	0.0	---	0.00	0.0	---	27.0	29.7	29.7	---	1018.4	0.00	0.0	310	6.67
25-12-22	4:30	27.3	27.3	26.9	78	23.2	0.0	---	0.00	0.0	---	27.3	30.3	30.3	---	1018.3	0.00	0.0	400	8.60
25-12-22	4:45	27.7	27.7	27.3	78	23.5	0.0	---	0.00	0.0	---	27.7	31.2	31.2	---	1018.1	0.00	0.0	454	9.76
25-12-22	5:00	27.4	27.8	27.4	78	23.2	0.0	---	0.00	0.0	---	27.4	30.4	30.4	---	1017.9	0.00	0.0	431	9.27
25-12-22	5:15	28.2	28.2	27.4	75	23.4	0.0	---	0.00	0.0	---	28.2	32.0	32.0	---	1017.5	0.00	0.0	628	13.50
25-12-22	5:30	28.4	28.5	28.2	75	23.6	0.0	---	0.00	0.0	---	28.4	32.6	32.6	---	1017.4	0.00	0.0	508	10.92
25-12-22	5:45	28.4	28.4	28.2	75	23.5	0.0	---	0.00	0.0	---	28.4	32.4	32.4	---	1017.1	0.00	0.0	612	13.16
25-12-22	6:00	28.5	28.6	28.4	71	22.7	0.0	---	0.00	0.0	---	28.5	31.9	31.9	---	1016.9	0.00	0.0	610	13.12
25-12-22	6:15	28.7	28.7	28.5	70	22.7	0.0	---	0.00	0.0	---	28.7	32.3	32.3	---	1016.5	0.00	0.0	612	13.16
25-12-22	6:30	29.1	29.1	28.7	71	23.3	0.0	---	0.00	0.0	---	29.1	33.3	33.3	---	1016.1	0.00	0.0	425	9.14
25-12-22	6:45	29.3	29.3	29.0	70	23.2	0.0	---	0.00	0.0	---	29.3	33.5	33.5	---	1015.9	0.00	0.0	706	15.18
25-12-22	7:00	29.8	29.9	29.2	69	23.5	0.0	---	0.00	0.0	---	29.8	34.6	34.6	---	1015.7	0.00	0.0	596	12.82
25-12-22	7:15	29.6	29.8	29.6	69	23.3	0.0	---	0.00	0.0	---	29.6	33.9	33.9	---	1015.4	0.00	0.0	467	10.04
25-12-22	7:30	29.2	29.6	29.2	69	22.9	0.0	---	0.00	0.0	---	29.2	33.2	33.2	---	1015.1	0.00	0.0	300	6.45
25-12-22	7:45	29.1	29.2	29.0	71	23.3	0.0	---	0.00	0.0	---	29.1	33.3	33.3	---	1014.9	0.00	0.0	216	4.64
25-12-22	8:00	29.4	29.4	29.1	70	23.3	0.0	---	0.00	0.0	---	29.4	33.7	33.7	---	1014.6	0.00	0.0	483	10.39
25-12-22	8:15	29.5	29.6	29.4	70	23.5	0.0	---	0.00	0.0	---	29.5	33.9	33.9	---	1014.3	0.00	0.0	552	11.87
25-12-22	8:30	29.1	29.5	29.1	71	23.3	0.0	---	0.00	0.0	---	29.1	33.4	33.4	---	1014.0	0.00	0.0	228	4.90
25-12-22	8:45	29.3	29.3	29.1	71	23.5	0.0	---	0.00	0.0	---	29.3	33.7	33.7	---	1013.9	0.00	0.0	328	7.05
25-12-22	9:00	29.2	29.4	29.2	71	23.4	0.0	---	0.00	0.0	---	29.2	33.6	33.6	---	1013.7	0.00	0.0	307	6.60
25-12-22	9:15	29.1	29.2	29.0	71	23.3	0.0	---	0.00	0.0	---	29.1	33.3	33.3	---	1013.7	0.00	0.0	200	4.30
25-12-22	9:30	28.9	29.1	28.9	71	23.2	0.0	---	0.00	0.0	---	28.9	33.1	33.1	---	1013.6	0.00	0.0	181	3.89
25-12-22	9:45	29.0	29.1	28.9	70	23.0	0.0	---	0.00	0.0	---	29.0	32.9	32.9	---	1013.7	0.00	0.0	225	4.84
25-12-22	10:00	29.1	29.2	29.0	70	23.1	0.0	---	0.00	0.0	---	29.1	33.2	33.2	---	1013.7	0.00	0.0	213	4.58
25-12-22	10:15	28.9	29.1	28.9	70	22.9	0.0	---	0.00	0.0	---	28.9	32.8	32.8	---	1013.8	0.00	0.0	174	3.74
25-12-22	10:30	28.9	29.0	28.9	70	22.9	0.0	---	0.00	0.0	---	28.9	32.8	32.8	---	1014.0	0.00	0.0	148	3.18
25-12-22	10:45	28.8	28.9	28.8	71	23.0	0.0	---	0.00	0.0	---	28.8	32.8	32.8	---	1014.1	0.00	0.0	119	2.56
25-12-22	11:00	28.8	28.8	28.7	71	23.0	0.0	---	0.00	0.0	---	28.8	32.7	32.7	---	1014.3	0.00	0.0	70	1.51
25-12-22	11:15	28.4	28.8	28.4	72	22.9	0.0	---	0.00	0.0	---	28.4	32.0	32.0	---	1014.5	0.00	0.0	32	0.69
25-12-22	11:30	28.1	28.4	28.1	73	22.8	0.0	---	0.00	0.0	---	28.1	31.4	31.4	---	1014.7	0.00	0.0	13	0.28
25-12-22	11:45	27.8	28.1	27.8	74	22.7	0.0	---	0.00	0.0	---	27.8	30.7	30.7	---	1015.0	0.00	0.0	3	0.06
25-12-22	12:00	27.5	27.8	27.4	74	22.4	0.0	---	0.00	0.0	---	27.5	30.1	30.1	---	1015.2	0.00	0.0	0	0.00
25-12-22	12:15	27.3	27.5	27.3	74	22.3	0.0	---	0.00	0.0	---	27.3	29.8	29.8	---	1015.5	0.00	0.0	0	0.00
25-12-22	12:30	27.1	27.3	27.1	74	22.0	0.0	---	0.00	0.0	---	27.1	29.3	29.3	---	1015.8	0.00	0.0	0	0.00
25-12-22	12:45	26.9	27.1	26.9	75	22.1	0.0	---	0.00	0.0	---	26.9	29.2	29.2	---	1015.9	0.00	0.0	0	0.00
25-12-22	13:00	26.8	26.9	26.8	76	22.2	0.0	---	0.00	0.0	---	26.8	28.9	28.9	---	1016.2	0.00	0.0	0	0.00
25-12-22	13:15	26.7	26.8	26.6	77	22.3	0.0	---	0.00	0.0	---	26.7	28.9	28.9	---	1016.6	0.00	0.0	0	0.00

SPAV 25-12-22

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
25-12-22	13:30	26.5	26.7	26.4	77	22.1	0.0	---	0.00	0.0	---	26.5	28.6	28.6	---	1016.9	0.00	0.0	0	0.00
25-12-22	13:45	26.4	26.5	26.4	78	22.2	0.0	---	0.00	0.0	---	26.4	28.5	28.5	---	1017.1	0.00	0.0	0	0.00
25-12-22	14:00	26.3	26.4	26.3	78	22.1	0.0	---	0.00	0.0	---	26.3	28.3	28.3	---	1017.3	0.00	0.0	0	0.00
25-12-22	14:15	26.1	26.3	26.1	78	22.0	0.0	---	0.00	0.0	---	26.1	28.1	28.1	---	1017.5	0.00	0.0	0	0.00
25-12-22	14:30	26.1	26.2	26.1	78	22.0	0.0	---	0.00	0.0	---	26.1	28.1	28.1	---	1017.6	0.00	0.0	0	0.00
25-12-22	14:45	26.1	26.2	26.1	79	22.1	0.0	---	0.00	0.0	---	26.1	28.1	28.1	---	1017.8	0.00	0.0	0	0.00
25-12-22	15:00	26.0	26.1	25.9	79	22.1	0.0	---	0.00	0.0	---	26.0	28.0	28.0	---	1017.8	0.00	0.0	0	0.00
25-12-22	15:15	25.9	26.0	25.9	79	22.0	0.0	---	0.00	0.0	---	25.9	27.9	27.9	---	1017.9	0.00	0.0	0	0.00
25-12-22	15:30	25.8	25.9	25.8	80	22.1	0.0	---	0.00	0.0	---	25.8	27.8	27.8	---	1018.1	0.00	0.0	0	0.00
25-12-22	15:45	25.8	25.8	25.7	80	22.1	0.0	---	0.00	0.0	---	25.8	27.8	27.8	---	1018.1	0.00	0.0	0	0.00
25-12-22	16:00	25.7	25.8	25.7	80	22.0	0.0	---	0.00	0.0	---	25.7	27.7	27.7	---	1018.1	0.00	0.0	0	0.00
25-12-22	16:15	25.7	25.8	25.7	81	22.2	0.0	---	0.00	0.0	---	25.7	27.8	27.8	---	1018.1	0.00	0.0	0	0.00
25-12-22	16:30	25.6	25.7	25.6	81	22.1	0.0	---	0.00	0.0	---	25.6	27.6	27.6	---	1018.1	0.00	0.0	0	0.00
25-12-22	16:45	25.5	25.6	25.5	81	22.0	0.0	---	0.00	0.0	---	25.5	27.4	27.4	---	1018.0	0.00	0.0	0	0.00
25-12-22	17:00	25.4	25.6	25.4	82	22.1	0.0	---	0.00	0.0	---	25.4	27.4	27.4	---	1017.9	0.00	0.0	0	0.00
25-12-22	17:15	25.4	25.4	25.3	82	22.1	0.0	---	0.00	0.0	---	25.4	27.3	27.3	---	1017.6	0.00	0.0	0	0.00
25-12-22	17:30	25.3	25.4	25.3	82	22.0	0.0	---	0.00	0.0	---	25.3	27.2	27.2	---	1017.5	0.00	0.0	0	0.00
25-12-22	17:45	25.2	25.3	25.2	82	21.9	0.0	---	0.00	0.0	---	25.2	27.1	27.1	---	1017.4	0.00	0.0	0	0.00
25-12-22	18:00	25.1	25.2	25.1	83	22.0	0.0	---	0.00	0.0	---	25.1	26.9	26.9	---	1017.4	0.00	0.0	0	0.00
25-12-22	18:15	25.1	25.1	25.1	83	22.0	0.0	---	0.00	0.0	---	25.1	26.9	26.9	---	1017.3	0.00	0.0	0	0.00
25-12-22	18:30	24.9	25.1	24.9	83	21.9	0.0	---	0.00	0.0	---	24.9	26.8	26.8	---	1017.2	0.00	0.0	0	0.00
25-12-22	18:45	24.9	25.0	24.9	83	21.9	0.0	---	0.00	0.0	---	24.9	26.8	26.8	---	1017.1	0.00	0.0	0	0.00
25-12-22	19:00	24.9	25.0	24.9	83	21.8	0.0	---	0.00	0.0	---	24.9	26.7	26.7	---	1017.1	0.00	0.0	0	0.00
25-12-22	19:15	24.8	24.9	24.8	84	21.9	0.0	---	0.00	0.0	---	24.8	26.6	26.6	---	1016.9	0.00	0.0	0	0.00
25-12-22	19:30	24.6	24.8	24.6	84	21.7	0.0	---	0.00	0.0	---	24.6	26.4	26.4	---	1016.7	0.00	0.0	0	0.00
25-12-22	19:45	24.5	24.6	24.5	85	21.8	0.0	---	0.00	0.0	---	24.5	26.3	26.3	---	1016.5	0.00	0.0	0	0.00
25-12-22	20:00	24.3	24.5	24.3	85	21.6	0.0	---	0.00	0.0	---	24.3	26.1	26.1	---	1016.2	0.00	0.0	0	0.00
25-12-22	20:15	24.2	24.3	24.1	86	21.7	0.0	---	0.00	0.0	---	24.2	25.9	25.9	---	1016.1	0.00	0.0	0	0.00
25-12-22	20:30	24.1	24.2	24.1	86	21.6	0.0	---	0.00	0.0	---	24.1	25.9	25.9	---	1016.0	0.00	0.0	0	0.00
25-12-22	20:45	24.1	24.1	24.1	86	21.6	0.0	---	0.00	0.0	---	24.1	25.9	25.9	---	1015.8	0.00	0.0	0	0.00
25-12-22	21:00	24.1	24.1	24.1	86	21.6	0.0	---	0.00	0.0	---	24.1	25.8	25.8	---	1015.8	0.00	0.0	0	0.00
25-12-22	21:15	24.1	24.1	24.1	85	21.4	0.0	---	0.00	0.0	---	24.1	25.8	25.8	---	1015.7	0.00	0.0	0	0.00
25-12-22	21:30	24.1	24.1	24.1	85	21.4	0.0	---	0.00	0.0	---	24.1	25.8	25.8	---	1015.7	0.00	0.0	0	0.00
25-12-22	21:45	24.1	24.1	24.0	85	21.4	0.0	---	0.00	0.0	---	24.1	25.8	25.8	---	1015.7	0.00	0.0	0	0.00
25-12-22	22:00	24.1	24.1	24.0	85	21.4	0.0	---	0.00	0.0	---	24.1	25.8	25.8	---	1015.8	0.00	0.0	0	0.00
25-12-22	22:15	23.9	24.1	23.9	86	21.5	0.0	---	0.00	0.0	---	23.9	25.7	25.7	---	1016.0	0.00	0.0	0	0.00
25-12-22	22:30	23.9	24.0	23.9	86	21.5	0.0	---	0.00	0.0	---	23.9	25.7	25.7	---	1016.0	0.00	0.0	0	0.00
25-12-22	22:45	23.9	23.9	23.9	86	21.4	0.0	---	0.00	0.0	---	23.9	25.6	25.6	---	1016.1	0.00	0.0	0	0.00
25-12-22	23:00	23.8	23.9	23.8	86	21.3	0.0	---	0.00	0.0	---	23.8	25.4	25.4	---	1016.3	0.00	0.0	0	0.00
25-12-22	23:15	23.8	23.8	23.7	86	21.3	0.0	---	0.00	0.0	---	23.8	25.4	25.4	---	1016.3	0.00	0.0	0	0.00
25-12-22	23:30	23.6	23.8	23.6	86	21.1	0.0	---	0.00	0.0	---	23.6	25.1	25.1	---	1016.4	0.00	0.0	0	0.00
25-12-22	23:45	23.5	23.6	23.4	87	21.2	0.0	---	0.00	0.0	---	23.5	24.9	24.9	---	1016.6	0.00	0.0	0	0.00
26-12-22	00:00	23.4	23.5	23.4	87	21.1	0.0	---	0.00	0.0	---	23.4	24.7	24.7	---	1016.8	0.00	0.0	0	0.00

SPAV 21-12-22

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.
21-12-22	0:15	0	0.0	0.00	0.0	0.000	0.068	26.8	81	23.2	29.5	16.34	1.1479	0.00	0	4	0.0	15
21-12-22	0:30	0	0.0	0.00	0.0	0.000	0.068	26.8	81	23.2	29.5	16.34	1.1481	0.00	0	4	0.0	15
21-12-22	0:45	11	0.0	0.00	0.0	0.000	0.067	26.8	81	23.3	29.6	16.34	1.1481	0.00	0	4	0.0	15
21-12-22	1:00	19	0.0	0.00	0.0	0.000	0.068	26.8	81	23.3	29.6	16.34	1.1484	0.00	0	4	0.0	15
21-12-22	1:15	39	0.0	0.00	0.0	0.000	0.068	26.9	81	23.4	29.7	16.33	1.1484	0.00	0	4	0.0	15
21-12-22	1:30	98	0.0	0.00	0.0	0.000	0.069	26.9	81	23.4	29.7	16.33	1.1486	0.00	0	4	0.0	15
21-12-22	1:45	137	0.0	0.00	0.0	0.000	0.070	26.8	81	23.3	29.6	16.34	1.1494	0.00	0	4	0.0	15
21-12-22	2:00	248	0.5	0.05	0.6	0.000	0.072	26.9	81	23.4	29.7	16.33	1.1492	0.00	0	4	0.0	15
21-12-22	2:15	234	0.7	0.07	0.8	0.000	0.073	26.9	81	23.4	29.8	16.33	1.1492	0.00	0	4	0.0	15
21-12-22	2:30	299	1.0	0.11	1.2	0.000	0.076	27.0	81	23.5	29.9	16.33	1.1491	0.00	0	4	0.0	15
21-12-22	2:45	378	1.3	0.14	1.4	0.000	0.080	27.1	82	23.7	30.2	16.64	1.1488	0.00	0	4	0.0	15
21-12-22	3:00	431	1.6	0.17	1.8	0.000	0.084	27.2	82	23.8	30.4	16.63	1.1482	0.00	0	4	0.0	15
21-12-22	3:15	457	1.9	0.20	2.0	0.000	0.091	27.2	82	23.9	30.6	16.63	1.1479	0.00	0	4	0.0	15
21-12-22	3:30	490	2.1	0.22	2.3	0.000	0.090	27.2	82	23.9	30.6	16.63	1.1479	0.00	0	4	0.0	15
21-12-22	3:45	529	2.4	0.26	2.7	0.000	0.092	27.1	82	23.8	30.3	16.63	1.1487	0.00	0	4	0.0	15
21-12-22	4:00	557	2.8	0.30	3.0	0.000	0.095	27.2	82	23.9	30.6	16.63	1.1480	0.00	0	4	0.0	15
21-12-22	4:15	568	3.1	0.33	3.2	0.000	0.099	27.3	82	23.9	30.7	16.63	1.1478	0.00	0	4	0.0	15
21-12-22	4:30	622	3.4	0.36	3.6	0.000	0.101	27.4	81	23.8	30.8	16.30	1.1474	0.00	0	4	0.0	15
21-12-22	4:45	666	3.5	0.38	3.9	0.000	0.105	27.5	81	23.9	31.1	16.29	1.1468	0.00	0	4	0.0	15
21-12-22	5:00	705	4.1	0.44	4.2	0.000	0.107	27.6	81	24.1	31.4	16.28	1.1459	0.00	0	4	0.0	15
21-12-22	5:15	728	4.3	0.46	4.4	0.000	0.107	27.8	81	24.2	31.8	16.27	1.1447	0.00	0	4	0.0	15
21-12-22	5:30	724	4.4	0.47	4.5	0.000	0.108	27.9	80	24.1	31.9	15.86	1.1443	0.00	0	4	0.0	15
21-12-22	5:45	742	4.5	0.48	4.6	0.000	0.115	27.9	80	24.2	32.1	15.86	1.1436	0.00	0	4	0.0	15
21-12-22	6:00	745	4.6	0.49	4.7	0.000	0.118	28.1	80	24.3	32.4	15.85	1.1425	0.00	0	4	0.0	15
21-12-22	6:15	765	4.7	0.50	4.8	0.000	0.120	28.1	80	24.3	32.6	15.85	1.1418	0.00	0	4	0.0	15
21-12-22	6:30	761	4.5	0.48	4.6	0.000	0.123	28.3	79	24.3	32.8	15.49	1.1408	0.00	0	4	0.0	15
21-12-22	6:45	751	4.4	0.47	4.6	0.000	0.126	28.4	79	24.4	33.2	15.49	1.1398	0.00	0	4	0.0	15
21-12-22	7:00	613	2.8	0.30	3.4	0.000	0.128	28.1	79	24.1	32.2	15.50	1.1413	0.00	0	4	0.0	15
21-12-22	7:15	687	2.9	0.31	3.7	0.000	0.123	27.9	79	23.9	31.8	15.51	1.1419	0.00	0	4	0.0	15
21-12-22	7:30	274	2.6	0.28	3.1	0.000	0.125	27.7	79	23.7	31.3	15.51	1.1427	0.00	0	4	0.0	15
21-12-22	7:45	638	3.3	0.35	3.4	0.000	0.137	28.0	79	24.0	32.1	15.50	1.1407	0.00	0	4	0.0	15
21-12-22	8:00	661	3.2	0.34	3.4	0.000	0.136	28.2	79	24.2	32.7	15.49	1.1391	0.00	0	4	0.0	15
21-12-22	8:15	619	2.8	0.30	3.1	0.000	0.138	28.4	78	24.2	33.1	15.19	1.1380	0.00	0	4	0.0	15
21-12-22	8:30	561	2.4	0.26	2.6	0.000	0.139	28.5	78	24.3	33.3	15.18	1.1374	0.00	0	4	0.0	15
21-12-22	8:45	494	2.2	0.24	2.3	0.000	0.141	28.5	78	24.3	33.3	15.18	1.1373	0.00	0	4	0.0	15
21-12-22	9:00	485	2.1	0.22	2.2	0.000	0.140	28.7	78	24.5	33.9	15.18	1.1359	0.00	0	4	0.0	15
21-12-22	9:15	448	1.8	0.19	1.9	0.000	0.144	28.9	77	24.5	34.2	14.87	1.1350	0.00	0	4	0.0	15
21-12-22	9:30	445	1.4	0.15	1.6	0.000	0.142	29.2	76	24.5	34.4	14.56	1.1340	0.00	0	4	0.0	15
21-12-22	9:45	367	1.1	0.12	1.2	0.000	0.145	29.2	76	24.6	34.6	14.56	1.1336	0.00	0	4	0.0	15
21-12-22	10:00	346	0.8	0.09	1.0	0.000	0.142	29.1	76	24.4	34.3	14.56	1.1343	0.00	0	4	0.0	15
21-12-22	10:15	258	0.5	0.05	0.6	0.000	0.141	28.8	76	24.1	33.6	14.57	1.1363	0.00	0	4	0.0	15
21-12-22	10:30	202	0.4	0.04	0.5	0.000	0.141	28.3	77	23.9	32.6	14.89	1.1383	0.00	0	4	0.0	15
21-12-22	10:45	174	0.0	0.00	0.0	0.000	0.139	27.9	77	23.5	31.6	14.90	1.1406	0.00	0	4	0.0	15
21-12-22	11:00	130	0.0	0.00	0.0	0.000	0.135	27.7	78	23.5	31.2	15.21	1.1417	0.00	0	4	0.0	15
21-12-22	11:15	74	0.0	0.00	0.0	0.000	0.132	27.6	78	23.4	30.8	15.22	1.1429	0.00	0	4	0.0	15
21-12-22	11:30	42	0.0	0.00	0.0	0.000	0.128	27.4	78	23.3	30.6	15.22	1.1438	0.00	0	4	0.0	15
21-12-22	11:45	9	0.0	0.00	0.0	0.000	0.125	27.3	78	23.2	30.3	15.23	1.1446	0.00	0	4	0.0	15
21-12-22	12:00	0	0.0	0.00	0.0	0.000	0.124	27.2	78	23.0	30.1	15.23	1.1454	0.00	0	4	0.0	15
21-12-22	12:15	0	0.0	0.00	0.0	0.000	0.116	27.0	79	23.0	29.7	15.54	1.1465	0.00	0	4	0.0	15
21-12-22	12:30	0	0.0	0.00	0.0	0.000	0.111	27.3	79	23.3	30.3	15.53	1.1451	0.00	0	4	0.0	15
21-12-22	12:45	0	0.0	0.00	0.0	0.000	0.108	27.4	79	23.5	30.7	15.52	1.1446	0.00	0	4	0.0	15
21-12-22	13:00	0	0.0	0.00	0.0	0.000	0.105	27.5	79	23.5	30.8	15.52	1.1445	0.00	0	4	0.0	15
21-12-22	13:15	0	0.0	0.00	0.0	0.000	0.103	27.6	79	23.6	30.9	15.52	1.1445	0.00	0	4	0.0	15

SPAV 21-12-22

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.
21-12-22	13:30	0	0.0	0.00	0.0	0.000	0.101	27.6	79	23.6	31.1	15.52	1.1444	0.00	0	4	0.0	15
21-12-22	13:45	0	0.0	0.00	0.0	0.000	0.098	27.7	79	23.7	31.2	15.51	1.1444	0.00	0	4	0.0	15
21-12-22	14:00	0	0.0	0.00	0.0	0.000	0.097	27.7	79	23.7	31.2	15.51	1.1445	0.00	0	4	0.0	15
21-12-22	14:15	0	0.0	0.00	0.0	0.000	0.095	27.6	79	23.6	31.1	15.52	1.1450	0.00	0	4	0.0	15
21-12-22	14:30	0	0.0	0.00	0.0	0.000	0.094	27.6	79	23.6	30.9	15.52	1.1457	0.00	0	4	0.0	15
21-12-22	14:45	0	0.0	0.00	0.0	0.000	0.092	27.6	79	23.6	30.9	15.52	1.1457	0.00	0	4	0.0	15
21-12-22	15:00	0	0.0	0.00	0.0	0.000	0.091	27.6	79	23.6	30.9	15.52	1.1460	0.00	0	4	0.0	15
21-12-22	15:15	0	0.0	0.00	0.0	0.000	0.090	27.6	79	23.6	30.9	15.52	1.1460	0.00	0	4	0.0	15
21-12-22	15:30	0	0.0	0.00	0.0	0.000	0.087	27.6	79	23.6	30.9	15.52	1.1461	0.00	0	4	0.0	15
21-12-22	15:45	0	0.0	0.00	0.0	0.000	0.086	27.6	79	23.6	30.9	15.52	1.1461	0.00	0	4	0.0	15
21-12-22	16:00	0	0.0	0.00	0.0	0.000	0.084	27.6	79	23.6	31.1	15.52	1.1458	0.00	0	4	0.0	15
21-12-22	16:15	0	0.0	0.00	0.0	0.000	0.083	27.6	79	23.6	31.1	15.52	1.1459	0.00	0	4	0.0	15
21-12-22	16:30	0	0.0	0.00	0.0	0.000	0.082	27.5	80	23.7	30.9	15.89	1.1459	0.00	0	4	0.0	15
21-12-22	16:45	0	0.0	0.00	0.0	0.000	0.081	27.5	80	23.7	30.9	15.89	1.1458	0.00	0	4	0.0	15
21-12-22	17:00	0	0.0	0.00	0.0	0.000	0.080	27.5	80	23.7	30.9	15.89	1.1456	0.00	0	4	0.0	15
21-12-22	17:15	0	0.0	0.00	0.0	0.000	0.080	27.5	80	23.7	30.9	15.89	1.1455	0.00	0	4	0.0	15
21-12-22	17:30	0	0.0	0.00	0.0	0.000	0.080	27.5	80	23.7	30.9	15.89	1.1454	0.00	0	4	0.0	15
21-12-22	17:45	0	0.0	0.00	0.0	0.000	0.079	27.6	80	23.8	31.1	15.89	1.1450	0.00	0	4	0.0	15
21-12-22	18:00	0	0.0	0.00	0.0	0.000	0.079	27.6	80	23.8	31.1	15.89	1.1450	0.00	0	4	0.0	15
21-12-22	18:15	0	0.0	0.00	0.0	0.000	0.079	27.6	80	23.8	31.2	15.88	1.1445	0.00	0	4	0.0	15
21-12-22	18:30	0	0.0	0.00	0.0	0.000	0.078	27.5	80	23.7	30.9	15.89	1.1450	0.00	0	4	0.0	15
21-12-22	18:45	0	0.0	0.00	0.0	0.000	0.076	27.4	80	23.7	30.8	15.89	1.1453	0.00	0	4	0.0	15
21-12-22	19:00	0	0.0	0.00	0.0	0.000	0.075	27.4	80	23.7	30.8	15.89	1.1451	0.00	0	4	0.0	15
21-12-22	19:15	0	0.0	0.00	0.0	0.000	0.074	27.4	80	23.7	30.8	15.89	1.1449	0.00	0	4	0.0	15
21-12-22	19:30	0	0.0	0.00	0.0	0.000	0.073	27.4	80	23.7	30.8	15.89	1.1448	0.00	0	4	0.0	15
21-12-22	19:45	0	0.0	0.00	0.0	0.000	0.073	27.4	80	23.7	30.8	15.89	1.1448	0.00	0	4	0.0	15
21-12-22	20:00	0	0.0	0.00	0.0	0.000	0.073	27.4	80	23.7	30.8	15.89	1.1446	0.00	0	4	0.0	15
21-12-22	20:15	0	0.0	0.00	0.0	0.000	0.071	27.5	80	23.7	30.9	15.89	1.1442	0.00	0	4	0.0	15
21-12-22	20:30	0	0.0	0.00	0.0	0.000	0.071	27.5	80	23.7	30.9	15.89	1.1441	0.00	0	4	0.0	15
21-12-22	20:45	0	0.0	0.00	0.0	0.000	0.071	27.4	81	23.8	30.8	16.30	1.1443	0.00	0	4	0.0	15
21-12-22	21:00	0	0.0	0.00	0.0	0.000	0.072	27.4	81	23.8	30.8	16.30	1.1442	0.00	0	4	0.0	15
21-12-22	21:15	0	0.0	0.00	0.0	0.000	0.072	27.4	81	23.8	30.8	16.30	1.1441	0.00	0	4	0.0	15
21-12-22	21:30	0	0.0	0.00	0.0	0.000	0.072	27.4	81	23.8	30.8	16.30	1.1442	0.00	0	4	0.0	15
21-12-22	21:45	0	0.0	0.00	0.0	0.000	0.072	27.4	81	23.8	30.8	16.30	1.1442	0.00	0	4	0.0	15
21-12-22	22:00	0	0.0	0.00	0.0	0.000	0.072	27.4	81	23.9	30.9	16.29	1.1440	0.00	0	4	0.0	15
21-12-22	22:15	0	0.0	0.00	0.0	0.000	0.072	27.4	81	23.9	30.9	16.29	1.1440	0.00	0	4	0.0	15
21-12-22	22:30	0	0.0	0.00	0.0	0.000	0.072	27.5	80	23.7	30.9	15.89	1.1442	0.00	0	4	0.0	15
21-12-22	22:45	0	0.0	0.00	0.0	0.000	0.072	27.4	81	23.9	30.9	16.29	1.1442	0.00	0	4	0.0	15
21-12-22	23:00	0	0.0	0.00	0.0	0.000	0.072	27.4	81	23.8	30.8	16.30	1.1445	0.00	0	4	0.0	15
21-12-22	23:15	0	0.0	0.00	0.0	0.000	0.072	27.4	81	23.8	30.8	16.30	1.1446	0.00	0	4	0.0	15
21-12-22	23:30	0	0.0	0.00	0.0	0.000	0.070	27.4	81	23.9	30.9	16.29	1.1446	0.00	0	4	0.0	15
21-12-22	23:45	0	0.0	0.00	0.0	0.000	0.067	27.4	81	23.9	30.9	16.29	1.1449	0.00	0	4	0.0	15
22-12-22	00:00	0	0.0	0.00	0.0	0.000	0.064	27.4	81	23.9	30.9	16.29	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.
22-12-22	0:15	0	0.0	0.00	0.0	0.000	0.062	27.4	81	23.9	30.9	16.29	1.1455	0.00	0	4	0.0	15
22-12-22	0:30	0	0.0	0.00	0.0	0.000	0.060	27.5	81	23.9	31.1	16.29	1.1455	0.00	0	4	0.0	15
22-12-22	0:45	9	0.0	0.00	0.0	0.000	0.058	27.5	81	23.9	31.1	16.29	1.1458	0.00	0	4	0.0	15
22-12-22	1:00	19	0.0	0.00	0.0	0.000	0.059	27.4	81	23.9	30.9	16.29	1.1464	0.00	0	4	0.0	15
22-12-22	1:15	25	0.0	0.00	0.0	0.000	0.059	27.4	81	23.8	30.8	16.30	1.1471	0.00	0	4	0.0	15
22-12-22	1:30	62	0.0	0.00	0.0	0.000	0.059	27.4	81	23.9	30.9	16.29	1.1472	0.00	0	4	0.0	15
22-12-22	1:45	77	0.0	0.00	0.0	0.000	0.060	27.5	81	23.9	31.1	16.29	1.1471	0.00	0	4	0.0	15
22-12-22	2:00	109	0.0	0.00	0.0	0.000	0.062	27.5	81	23.9	31.1	16.29	1.1474	0.00	0	4	0.0	15
22-12-22	2:15	195	0.6	0.06	0.7	0.000	0.064	27.6	81	24.1	31.4	16.28	1.1470	0.00	0	4	0.0	15
22-12-22	2:30	160	0.6	0.06	0.7	0.000	0.065	27.7	81	24.1	31.5	16.28	1.1471	0.00	0	4	0.0	15
22-12-22	2:45	142	0.7	0.07	0.7	0.000	0.067	27.6	81	24.0	31.2	16.29	1.1481	0.00	0	4	0.0	15
22-12-22	3:00	149	0.6	0.06	0.7	0.000	0.070	27.3	81	23.7	30.6	16.31	1.1498	0.00	0	4	0.0	15
22-12-22	3:15	165	0.7	0.07	0.9	0.000	0.070	27.0	81	23.5	29.9	16.33	1.1515	0.00	0	4	0.0	15
22-12-22	3:30	230	1.0	0.11	1.2	0.000	0.073	26.8	81	23.2	29.5	16.34	1.1528	0.00	0	4	0.0	15
22-12-22	3:45	360	1.5	0.16	1.7	0.000	0.076	26.7	80	22.9	29.2	15.95	1.1537	0.00	0	4	0.0	15
22-12-22	4:00	306	1.6	0.17	1.7	0.000	0.083	26.4	80	22.7	28.8	15.96	1.1550	0.00	0	4	0.0	15
22-12-22	4:15	299	1.7	0.18	1.9	0.000	0.087	26.3	79	22.3	28.4	15.56	1.1561	0.00	0	4	0.0	15
22-12-22	4:30	397	2.2	0.24	3.0	0.000	0.091	26.2	79	22.3	28.3	15.57	1.1562	0.00	0	4	0.0	15
22-12-22	4:45	654	2.9	0.31	3.4	0.000	0.093	26.3	79	22.3	28.4	15.56	1.1556	0.00	0	4	0.0	15
22-12-22	5:00	670	3.3	0.35	3.6	0.000	0.100	26.6	78	22.5	28.9	15.25	1.1541	0.00	0	4	0.0	15
22-12-22	5:15	687	3.4	0.36	3.9	0.000	0.100	26.5	78	22.3	28.7	15.25	1.1544	0.00	0	4	0.0	15
22-12-22	5:30	703	3.9	0.42	4.0	0.000	0.105	26.5	78	22.3	28.7	15.25	1.1542	0.00	0	4	0.0	15
22-12-22	5:45	645	3.5	0.38	4.0	0.000	0.107	26.4	78	22.3	28.6	15.25	1.1541	0.00	0	4	0.0	15
22-12-22	6:00	710	4.3	0.46	4.4	0.000	0.106	26.6	77	22.2	28.7	14.95	1.1536	0.00	0	4	0.0	15
22-12-22	6:15	714	3.8	0.41	4.4	0.000	0.110	26.5	77	22.1	28.6	14.95	1.1535	0.00	0	4	0.0	15
22-12-22	6:30	698	4.1	0.44	4.3	0.000	0.115	26.6	77	22.2	28.8	14.95	1.1524	0.00	0	4	0.0	15
22-12-22	6:45	749	4.4	0.47	4.4	0.000	0.118	26.7	76	22.1	28.9	14.65	1.1520	0.00	0	4	0.0	15
22-12-22	7:00	745	3.9	0.42	4.2	0.000	0.119	26.8	76	22.2	28.9	14.65	1.1512	0.00	0	4	0.0	15
22-12-22	7:15	701	4.0	0.43	4.1	0.000	0.122	26.7	76	22.1	28.9	14.65	1.1510	0.00	0	4	0.0	15
22-12-22	7:30	654	3.8	0.41	3.9	0.000	0.127	26.7	76	22.1	28.9	14.65	1.1507	0.00	0	4	0.0	15
22-12-22	7:45	645	3.5	0.38	3.7	0.000	0.128	26.8	76	22.2	28.9	14.65	1.1499	0.00	0	4	0.0	15
22-12-22	8:00	605	3.1	0.33	3.2	0.000	0.133	26.8	75	22.0	28.9	14.34	1.1498	0.00	0	4	0.0	15
22-12-22	8:15	578	2.7	0.29	3.1	0.000	0.133	26.8	75	22.0	28.9	14.35	1.1499	0.00	0	4	0.0	15
22-12-22	8:30	554	2.7	0.29	2.8	0.000	0.137	26.8	75	22.0	28.9	14.34	1.1493	0.00	0	4	0.0	15
22-12-22	8:45	522	2.4	0.26	2.6	0.000	0.139	27.0	75	22.2	29.3	14.34	1.1480	0.00	0	4	0.0	15
22-12-22	9:00	497	2.1	0.22	2.3	0.000	0.139	27.2	74	22.2	29.6	13.93	1.1470	0.00	0	4	0.0	15
22-12-22	9:15	441	1.8	0.19	1.9	0.000	0.142	27.4	74	22.3	29.9	13.92	1.1459	0.00	0	4	0.0	15
22-12-22	9:30	408	1.4	0.15	1.5	0.000	0.140	27.1	74	22.0	29.3	13.94	1.1478	0.00	0	4	0.0	15
22-12-22	9:45	325	1.1	0.12	1.2	0.000	0.142	26.9	73	21.7	28.9	13.64	1.1488	0.00	0	4	0.0	15
22-12-22	10:00	292	0.9	0.10	1.0	0.000	0.140	26.8	73	21.6	28.8	13.64	1.1492	0.00	0	4	0.0	15
22-12-22	10:15	237	0.7	0.07	0.8	0.000	0.138	26.8	74	21.8	28.9	13.94	1.1489	0.00	0	4	0.0	15
22-12-22	10:30	204	0.4	0.04	0.6	0.000	0.137	26.6	74	21.5	28.4	13.95	1.1505	0.00	0	4	0.0	15
22-12-22	10:45	165	0.0	0.00	0.0	0.000	0.133	26.1	75	21.3	27.7	14.35	1.1529	0.00	0	4	0.0	15
22-12-22	11:00	102	0.0	0.00	0.0	0.000	0.132	25.7	75	21.0	27.2	14.35	1.1550	0.00	0	4	0.0	15
22-12-22	11:15	67	0.0	0.00	0.0	0.000	0.129	25.5	75	20.7	26.9	14.35	1.1563	0.00	0	4	0.0	15
22-12-22	11:30	35	0.0	0.00	0.0	0.000	0.128	25.3	75	20.5	26.7	14.35	1.1576	0.00	0	4	0.0	15
22-12-22	11:45	11	0.0	0.00	0.0	0.000	0.126	25.1	76	20.5	26.5	14.65	1.1585	0.00	0	4	0.0	15
22-12-22	12:00	0	0.0	0.00	0.0	0.000	0.125	25.0	76	20.5	26.4	14.65	1.1590	0.00	0	4	0.0	15
22-12-22	12:15	0	0.0	0.00	0.0	0.000	0.123	24.9	76	20.4	26.3	14.65	1.1599	0.00	0	4	0.0	15
22-12-22	12:30	0	0.0	0.00	0.0	0.000	0.119	24.8	76	20.3	26.2	14.65	1.1606	0.00	0	4	0.0	15
22-12-22	12:45	0	0.0	0.00	0.0	0.000	0.117	25.0	76	20.5	26.4	14.65	1.1596	0.00	0	4	0.0	15
22-12-22	13:00	0	0.0	0.00	0.0	0.000	0.113	25.3	76	20.7	26.8	14.65	1.1584	0.00	0	4	0.0	15
22-12-22	13:15	0	0.0	0.00	0.0	0.000	0.106	25.5	76	21.0	27.0	14.65	1.1575	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.
22-12-22	13:30	0	0.0	0.00	0.0	0.000	0.101	25.7	76	21.2	27.3	14.65	1.1566	0.00	0	4	0.0	15
22-12-22	13:45	0	0.0	0.00	0.0	0.000	0.097	25.7	76	21.2	27.3	14.65	1.1568	0.00	0	4	0.0	15
22-12-22	14:00	0	0.0	0.00	0.0	0.000	0.094	25.8	77	21.5	27.6	14.95	1.1559	0.00	0	4	0.0	15
22-12-22	14:15	0	0.0	0.00	0.0	0.000	0.092	25.9	77	21.5	27.7	14.95	1.1557	0.00	0	4	0.0	15
22-12-22	14:30	0	0.0	0.00	0.0	0.000	0.090	26.0	77	21.7	27.8	14.95	1.1552	0.00	0	4	0.0	15
22-12-22	14:45	0	0.0	0.00	0.0	0.000	0.088	26.1	77	21.7	27.9	14.95	1.1549	0.00	0	4	0.0	15
22-12-22	15:00	0	0.0	0.00	0.0	0.000	0.086	26.1	77	21.8	27.9	14.95	1.1547	0.00	0	4	0.0	15
22-12-22	15:15	0	0.0	0.00	0.0	0.000	0.084	26.2	77	21.9	28.1	14.95	1.1543	0.00	0	4	0.0	15
22-12-22	15:30	0	0.0	0.00	0.0	0.000	0.083	26.3	77	21.9	28.2	14.95	1.1539	0.00	0	4	0.0	15
22-12-22	15:45	0	0.0	0.00	0.0	0.000	0.082	26.3	77	21.9	28.2	14.95	1.1539	0.00	0	4	0.0	15
22-12-22	16:00	0	0.0	0.00	0.0	0.000	0.079	26.3	78	22.1	28.3	15.25	1.1535	0.00	0	4	0.0	15
22-12-22	16:15	0	0.0	0.00	0.0	0.000	0.079	26.3	78	22.1	28.3	15.25	1.1535	0.00	0	4	0.0	15
22-12-22	16:30	0	0.0	0.00	0.0	0.000	0.078	26.3	78	22.2	28.4	15.25	1.1531	0.00	0	4	0.0	15
22-12-22	16:45	0	0.0	0.00	0.0	0.000	0.076	26.4	78	22.2	28.5	15.25	1.1528	0.00	0	4	0.0	15
22-12-22	17:00	0	0.0	0.00	0.0	0.000	0.073	26.4	78	22.2	28.5	15.25	1.1526	0.00	0	4	0.0	15
22-12-22	17:15	0	0.0	0.00	0.0	0.000	0.075	26.5	78	22.3	28.7	15.25	1.1519	0.00	0	4	0.0	15
22-12-22	17:30	0	0.0	0.00	0.0	0.000	0.075	26.5	78	22.3	28.7	15.25	1.1518	0.00	0	4	0.0	15
22-12-22	17:45	0	0.0	0.00	0.0	0.000	0.075	26.6	78	22.4	28.8	15.25	1.1512	0.00	0	4	0.0	15
22-12-22	18:00	0	0.0	0.00	0.0	0.000	0.073	26.4	79	22.5	28.7	15.56	1.1513	0.00	0	4	0.0	15
22-12-22	18:15	0	0.0	0.00	0.0	0.000	0.072	26.4	79	22.5	28.7	15.56	1.1514	0.00	0	4	0.0	15
22-12-22	18:30	0	0.0	0.00	0.0	0.000	0.071	26.5	79	22.6	28.8	15.56	1.1510	0.00	0	4	0.0	15
22-12-22	18:45	0	0.0	0.00	0.0	0.000	0.071	26.5	79	22.6	28.8	15.56	1.1509	0.00	0	4	0.0	15
22-12-22	19:00	0	0.0	0.00	0.0	0.000	0.071	26.6	79	22.6	28.9	15.55	1.1504	0.00	0	4	0.0	15
22-12-22	19:15	0	0.0	0.00	0.0	0.000	0.071	26.6	79	22.6	28.9	15.55	1.1502	0.00	0	4	0.0	15
22-12-22	19:30	0	0.0	0.00	0.0	0.000	0.070	26.6	79	22.7	29.0	15.55	1.1498	0.00	0	4	0.0	15
22-12-22	19:45	0	0.0	0.00	0.0	0.000	0.070	26.7	79	22.7	29.1	15.55	1.1492	0.00	0	4	0.0	15
22-12-22	20:00	0	0.0	0.00	0.0	0.000	0.069	26.6	79	22.7	29.0	15.55	1.1494	0.00	0	4	0.0	15
22-12-22	20:15	0	0.0	0.00	0.0	0.000	0.068	26.6	79	22.6	28.9	15.55	1.1495	0.00	0	4	0.0	15
22-12-22	20:30	0	0.0	0.00	0.0	0.000	0.068	26.6	79	22.6	28.9	15.55	1.1494	0.00	0	4	0.0	15
22-12-22	20:45	0	0.0	0.00	0.0	0.000	0.068	26.6	79	22.7	29.0	15.55	1.1490	0.00	0	4	0.0	15
22-12-22	21:00	0	0.0	0.00	0.0	0.000	0.068	26.6	79	22.7	29.0	15.55	1.1489	0.00	0	4	0.0	15
22-12-22	21:15	0	0.0	0.00	0.0	0.000	0.067	26.7	79	22.7	29.1	15.55	1.1486	0.00	0	4	0.0	15
22-12-22	21:30	0	0.0	0.00	0.0	0.000	0.062	26.7	79	22.7	29.1	15.55	1.1486	0.00	0	4	0.0	15
22-12-22	21:45	0	0.0	0.00	0.0	0.000	0.060	26.7	79	22.8	29.2	15.55	1.1483	0.00	0	4	0.0	15
22-12-22	22:00	0	0.0	0.00	0.0	0.000	0.061	26.7	80	23.0	29.3	15.95	1.1479	0.00	0	4	0.0	15
22-12-22	22:15	0	0.0	0.00	0.0	0.000	0.061	26.6	80	22.9	29.1	15.95	1.1486	0.00	0	4	0.0	15
22-12-22	22:30	0	0.0	0.00	0.0	0.000	0.062	26.7	80	22.9	29.2	15.95	1.1483	0.00	0	4	0.0	15
22-12-22	22:45	0	0.0	0.00	0.0	0.000	0.063	26.7	80	23.0	29.3	15.95	1.1482	0.00	0	4	0.0	15
22-12-22	23:00	0	0.0	0.00	0.0	0.000	0.061	26.7	80	23.0	29.3	15.95	1.1483	0.00	0	4	0.0	15
22-12-22	23:15	0	0.0	0.00	0.0	0.000	0.061	26.7	80	23.0	29.3	15.95	1.1484	0.00	0	4	0.0	15
22-12-22	23:30	0	0.0	0.00	0.0	0.000	0.062	26.8	80	23.0	29.4	15.94	1.1484	0.00	0	4	0.0	15
22-12-22	23:45	0	0.0	0.00	0.0	0.000	0.063	26.8	80	23.0	29.4	15.94	1.1485	0.00	0	4	0.0	15
23-12-22	00:00	0	0.0	0.00	0.0	0.000	0.064	26.8	80	23.1	29.5	15.94	1.1485	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.
23-12-22	0:15	0	0.0	0.00	0.0	0.000	0.063	26.8	80	23.0	29.4	15.94	1.1491	0.00	0	4	0.0	15
23-12-22	0:30	0	0.0	0.00	0.0	0.000	0.063	26.7	80	23.0	29.3	15.95	1.1497	0.00	0	4	0.0	15
23-12-22	0:45	7	0.0	0.00	0.0	0.000	0.064	26.8	80	23.0	29.4	15.94	1.1497	0.00	0	4	0.0	15
23-12-22	1:00	18	0.0	0.00	0.0	0.000	0.066	26.8	80	23.0	29.4	15.94	1.1498	0.00	0	4	0.0	15
23-12-22	1:15	28	0.0	0.00	0.0	0.000	0.067	26.8	80	23.1	29.5	15.94	1.1499	0.00	0	4	0.0	15
23-12-22	1:30	49	0.0	0.00	0.0	0.000	0.067	26.8	80	23.1	29.5	15.94	1.1501	0.00	0	4	0.0	15
23-12-22	1:45	62	0.0	0.00	0.0	0.000	0.069	26.9	80	23.1	29.6	15.93	1.1501	0.00	0	4	0.0	15
23-12-22	2:00	81	0.0	0.00	0.0	0.000	0.068	27.0	80	23.3	29.8	15.93	1.1497	0.00	0	4	0.0	15
23-12-22	2:15	100	0.0	0.00	0.0	0.000	0.069	27.0	80	23.3	29.8	15.93	1.1500	0.00	0	4	0.0	15
23-12-22	2:30	135	0.5	0.05	0.6	0.000	0.069	26.9	80	23.2	29.7	15.93	1.1505	0.00	0	4	0.0	15
23-12-22	2:45	155	0.7	0.07	0.9	0.000	0.073	27.0	80	23.3	29.8	15.93	1.1505	0.00	0	4	0.0	15
23-12-22	3:00	185	0.9	0.10	1.0	0.000	0.077	27.0	80	23.3	29.8	15.93	1.1507	0.00	0	4	0.0	15
23-12-22	3:15	255	1.2	0.13	1.4	0.000	0.079	27.1	80	23.4	30.1	15.92	1.1500	0.00	0	4	0.0	15
23-12-22	3:30	475	1.7	0.18	2.2	0.000	0.083	27.3	80	23.5	30.4	15.91	1.1490	0.00	0	4	0.0	15
23-12-22	3:45	482	2.0	0.21	2.2	0.000	0.086	27.4	80	23.7	30.8	15.89	1.1481	0.00	0	4	0.0	15
23-12-22	4:00	589	2.5	0.27	2.8	0.000	0.090	27.6	80	23.8	31.2	15.88	1.1471	0.00	0	4	0.0	15
23-12-22	4:15	626	2.6	0.28	3.1	0.000	0.094	27.8	79	23.8	31.4	15.51	1.1463	0.00	0	4	0.0	15
23-12-22	4:30	647	2.8	0.30	3.1	0.000	0.094	27.8	80	24.0	31.6	15.87	1.1457	0.00	0	4	0.0	15
23-12-22	4:45	714	3.5	0.38	3.8	0.000	0.097	27.9	79	24.0	31.9	15.50	1.1449	0.00	0	4	0.0	15
23-12-22	5:00	721	3.9	0.42	4.1	0.000	0.100	28.2	79	24.2	32.7	15.49	1.1430	0.00	0	4	0.0	15
23-12-22	5:15	708	3.6	0.39	4.1	0.000	0.102	28.4	79	24.4	33.2	15.49	1.1416	0.00	0	4	0.0	15
23-12-22	5:30	803	3.7	0.40	4.3	0.000	0.106	28.4	79	24.4	33.3	15.49	1.1409	0.00	0	4	0.0	15
23-12-22	5:45	780	4.1	0.44	4.3	0.000	0.109	28.7	79	24.7	33.9	15.48	1.1393	0.00	0	4	0.0	15
23-12-22	6:00	761	4.1	0.44	4.5	0.000	0.109	28.8	78	24.6	34.2	15.17	1.1385	0.00	0	4	0.0	15
23-12-22	6:15	722	3.1	0.33	4.0	0.000	0.111	28.8	78	24.6	34.2	15.17	1.1382	0.00	0	4	0.0	15
23-12-22	6:30	376	3.0	0.32	4.1	0.000	0.109	28.7	78	24.4	33.7	15.18	1.1386	0.00	0	4	0.0	15
23-12-22	6:45	715	3.2	0.34	4.2	0.000	0.114	28.6	79	24.6	33.6	15.48	1.1383	0.00	0	4	0.0	15
23-12-22	7:00	747	4.0	0.43	4.3	0.000	0.119	28.8	78	24.6	34.2	15.17	1.1366	0.00	0	4	0.0	15
23-12-22	7:15	733	4.2	0.45	4.3	0.000	0.119	29.3	78	25.0	35.1	15.16	1.1338	0.00	0	4	0.0	15
23-12-22	7:30	659	3.7	0.40	4.0	0.000	0.122	29.5	77	25.0	35.3	14.84	1.1326	0.00	0	4	0.0	15
23-12-22	7:45	594	2.9	0.31	3.4	0.000	0.120	29.4	77	25.0	35.2	14.85	1.1326	0.00	0	4	0.0	15
23-12-22	8:00	519	2.7	0.29	2.9	0.000	0.120	29.5	77	25.0	35.3	14.84	1.1320	0.00	0	4	0.0	15
23-12-22	8:15	584	2.8	0.30	2.8	0.000	0.130	29.7	77	25.2	35.7	14.83	1.1308	0.00	0	4	0.0	15
23-12-22	8:30	582	2.5	0.27	2.7	0.000	0.130	29.9	76	25.3	36.2	14.50	1.1294	0.00	0	4	0.0	15
23-12-22	8:45	506	2.1	0.22	2.3	0.000	0.128	30.0	76	25.3	36.3	14.49	1.1290	0.00	0	4	0.0	15
23-12-22	9:00	487	1.8	0.19	1.9	0.000	0.131	30.2	75	25.2	36.6	14.20	1.1283	0.00	0	4	0.0	15
23-12-22	9:15	420	1.4	0.15	1.6	0.000	0.134	30.2	75	25.3	36.7	14.19	1.1278	0.00	0	4	0.0	15
23-12-22	9:30	357	1.3	0.14	1.3	0.000	0.138	30.3	75	25.4	37.0	14.19	1.1270	0.00	0	4	0.0	15
23-12-22	9:45	336	1.1	0.12	1.2	0.000	0.135	30.5	74	25.3	37.2	13.81	1.1265	0.00	0	4	0.0	15
23-12-22	10:00	274	0.8	0.09	0.9	0.000	0.131	30.5	74	25.3	37.2	13.81	1.1265	0.00	0	4	0.0	15
23-12-22	10:15	216	0.6	0.06	0.7	0.000	0.130	30.4	74	25.3	37.1	13.81	1.1268	0.00	0	4	0.0	15
23-12-22	10:30	185	0.2	0.02	0.5	0.000	0.128	30.2	74	25.1	36.5	13.82	1.1281	0.00	0	4	0.0	15
23-12-22	10:45	128	0.0	0.00	0.0	0.000	0.128	29.8	75	24.9	35.6	14.23	1.1304	0.00	0	4	0.0	15
23-12-22	11:00	90	0.0	0.00	0.0	0.000	0.126	29.4	76	24.7	34.9	14.55	1.1321	0.00	0	4	0.0	15
23-12-22	11:15	54	0.0	0.00	0.0	0.000	0.125	29.2	76	24.6	34.6	14.56	1.1333	0.00	0	4	0.0	15
23-12-22	11:30	32	0.0	0.00	0.0	0.000	0.124	29.1	76	24.4	34.2	14.56	1.1345	0.00	0	4	0.0	15
23-12-22	11:45	11	0.0	0.00	0.0	0.000	0.122	28.9	76	24.2	33.9	14.57	1.1356	0.00	0	4	0.0	15
23-12-22	12:00	0	0.0	0.00	0.0	0.000	0.111	28.8	76	24.2	33.8	14.57	1.1361	0.00	0	4	0.0	15
23-12-22	12:15	0	0.0	0.00	0.0	0.000	0.106	28.8	76	24.1	33.6	14.57	1.1367	0.00	0	4	0.0	15
23-12-22	12:30	0	0.0	0.00	0.0	0.000	0.102	28.8	76	24.1	33.6	14.57	1.1369	0.00	0	4	0.0	15
23-12-22	12:45	0	0.0	0.00	0.0	0.000	0.100	28.7	76	24.1	33.5	14.58	1.1375	0.00	0	4	0.0	15
23-12-22	13:00	0	0.0	0.00	0.0	0.000	0.096	28.6	77	24.2	33.4	14.88	1.1379	0.00	0	4	0.0	15
23-12-22	13:15	0	0.0	0.00	0.0	0.000	0.093	28.5	77	24.1	33.1	14.88	1.1387	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.
23-12-22	13:30	0	0.0	0.00	0.0	0.000	0.091	28.4	77	24.0	32.9	14.89	1.1394	0.00	0	4	0.0	15
23-12-22	13:45	0	0.0	0.00	0.0	0.000	0.089	28.4	77	24.0	32.8	14.89	1.1400	0.00	0	4	0.0	15
23-12-22	14:00	0	0.0	0.00	0.0	0.000	0.089	28.4	77	24.0	32.8	14.89	1.1402	0.00	0	4	0.0	15
23-12-22	14:15	0	0.0	0.00	0.0	0.000	0.086	28.3	77	23.9	32.6	14.89	1.1407	0.00	0	4	0.0	15
23-12-22	14:30	0	0.0	0.00	0.0	0.000	0.083	28.3	77	23.9	32.6	14.89	1.1408	0.00	0	4	0.0	15
23-12-22	14:45	0	0.0	0.00	0.0	0.000	0.082	28.3	77	23.9	32.6	14.89	1.1409	0.00	0	4	0.0	15
23-12-22	15:00	0	0.0	0.00	0.0	0.000	0.080	28.3	77	23.9	32.6	14.89	1.1410	0.00	0	4	0.0	15
23-12-22	15:15	0	0.0	0.00	0.0	0.000	0.079	28.2	78	24.0	32.5	15.19	1.1413	0.00	0	4	0.0	15
23-12-22	15:30	0	0.0	0.00	0.0	0.000	0.078	28.2	78	24.0	32.3	15.20	1.1417	0.00	0	4	0.0	15
23-12-22	15:45	0	0.0	0.00	0.0	0.000	0.076	28.1	78	23.9	32.2	15.20	1.1420	0.00	0	4	0.0	15
23-12-22	16:00	0	0.0	0.00	0.0	0.000	0.076	28.1	78	23.9	32.1	15.20	1.1422	0.00	0	4	0.0	15
23-12-22	16:15	0	0.0	0.00	0.0	0.000	0.076	28.1	78	23.9	32.1	15.20	1.1422	0.00	0	4	0.0	15
23-12-22	16:30	0	0.0	0.00	0.0	0.000	0.073	28.1	78	23.9	32.1	15.20	1.1422	0.00	0	4	0.0	15
23-12-22	16:45	0	0.0	0.00	0.0	0.000	0.072	28.1	78	23.9	32.1	15.20	1.1421	0.00	0	4	0.0	15
23-12-22	17:00	0	0.0	0.00	0.0	0.000	0.072	28.1	78	23.9	32.1	15.20	1.1421	0.00	0	4	0.0	15
23-12-22	17:15	0	0.0	0.00	0.0	0.000	0.072	27.9	78	23.7	31.8	15.20	1.1426	0.00	0	4	0.0	15
23-12-22	17:30	0	0.0	0.00	0.0	0.000	0.071	27.9	78	23.7	31.6	15.21	1.1430	0.00	0	4	0.0	15
23-12-22	17:45	0	0.0	0.00	0.0	0.000	0.070	27.9	78	23.7	31.6	15.21	1.1428	0.00	0	4	0.0	15
23-12-22	18:00	0	0.0	0.00	0.0	0.000	0.069	27.9	79	23.9	31.8	15.51	1.1422	0.00	0	4	0.0	15
23-12-22	18:15	0	0.0	0.00	0.0	0.000	0.069	27.8	79	23.9	31.6	15.51	1.1426	0.00	0	4	0.0	15
23-12-22	18:30	0	0.0	0.00	0.0	0.000	0.067	27.8	79	23.9	31.6	15.51	1.1424	0.00	0	4	0.0	15
23-12-22	18:45	0	0.0	0.00	0.0	0.000	0.066	27.9	79	23.9	31.8	15.51	1.1420	0.00	0	4	0.0	15
23-12-22	19:00	0	0.0	0.00	0.0	0.000	0.065	27.9	79	23.9	31.8	15.51	1.1418	0.00	0	4	0.0	15
23-12-22	19:15	0	0.0	0.00	0.0	0.000	0.064	27.9	79	23.9	31.8	15.51	1.1417	0.00	0	4	0.0	15
23-12-22	19:30	0	0.0	0.00	0.0	0.000	0.063	27.7	79	23.7	31.3	15.51	1.1424	0.00	0	4	0.0	15
23-12-22	19:45	0	0.0	0.00	0.0	0.000	0.063	27.8	79	23.8	31.4	15.51	1.1421	0.00	0	4	0.0	15
23-12-22	20:00	0	0.0	0.00	0.0	0.000	0.063	27.7	79	23.7	31.3	15.51	1.1422	0.00	0	4	0.0	15
23-12-22	20:15	0	0.0	0.00	0.0	0.000	0.063	27.8	79	23.8	31.4	15.51	1.1417	0.00	0	4	0.0	15
23-12-22	20:30	0	0.0	0.00	0.0	0.000	0.063	27.8	79	23.8	31.4	15.51	1.1416	0.00	0	4	0.0	15
23-12-22	20:45	0	0.0	0.00	0.0	0.000	0.061	27.8	79	23.8	31.4	15.51	1.1415	0.00	0	4	0.0	15
23-12-22	21:00	0	0.0	0.00	0.0	0.000	0.061	27.8	79	23.8	31.4	15.51	1.1414	0.00	0	4	0.0	15
23-12-22	21:15	0	0.0	0.00	0.0	0.000	0.060	27.8	79	23.8	31.4	15.51	1.1414	0.00	0	4	0.0	15
23-12-22	21:30	0	0.0	0.00	0.0	0.000	0.060	27.7	79	23.7	31.3	15.51	1.1418	0.00	0	4	0.0	15
23-12-22	21:45	0	0.0	0.00	0.0	0.000	0.060	27.7	79	23.7	31.3	15.51	1.1418	0.00	0	4	0.0	15
23-12-22	22:00	0	0.0	0.00	0.0	0.000	0.060	27.7	79	23.7	31.2	15.51	1.1420	0.00	0	4	0.0	15
23-12-22	22:15	0	0.0	0.00	0.0	0.000	0.060	27.7	79	23.7	31.2	15.51	1.1421	0.00	0	4	0.0	15
23-12-22	22:30	0	0.0	0.00	0.0	0.000	0.060	27.7	79	23.7	31.2	15.51	1.1422	0.00	0	4	0.0	15
23-12-22	22:45	0	0.0	0.00	0.0	0.000	0.059	27.7	79	23.7	31.3	15.51	1.1419	0.00	0	4	0.0	15
23-12-22	23:00	0	0.0	0.00	0.0	0.000	0.060	27.7	79	23.7	31.3	15.51	1.1421	0.00	0	4	0.0	15
23-12-22	23:15	0	0.0	0.00	0.0	0.000	0.060	27.7	79	23.7	31.3	15.51	1.1422	0.00	0	4	0.0	15
23-12-22	23:30	0	0.0	0.00	0.0	0.000	0.057	27.8	79	23.8	31.4	15.51	1.1421	0.00	0	4	0.0	15
23-12-22	23:45	0	0.0	0.00	0.0	0.000	0.054	27.6	80	23.8	31.2	15.88	1.1428	0.00	0	4	0.0	15
24-12-22	00:00	0	0.0	0.00	0.0	0.000	0.054	27.6	80	23.8	31.2	15.88	1.1430	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.
24-12-22	0:15	0	0.0	0.00	0.0	0.000	0.053	27.6	80	23.8	31.2	15.88	1.1431	0.00	0	4	0.0	15
24-12-22	0:30	0	0.0	0.00	0.0	0.000	0.054	27.6	80	23.8	31.2	15.88	1.1434	0.00	0	4	0.0	15
24-12-22	0:45	5	0.0	0.00	0.0	0.000	0.054	27.7	80	23.9	31.3	15.88	1.1434	0.00	0	4	0.0	15
24-12-22	1:00	12	0.0	0.00	0.0	0.000	0.053	27.7	80	23.9	31.3	15.88	1.1436	0.00	0	4	0.0	15
24-12-22	1:15	30	0.0	0.00	0.0	0.000	0.053	27.7	80	23.9	31.3	15.88	1.1439	0.00	0	4	0.0	15
24-12-22	1:30	40	0.0	0.00	0.0	0.000	0.051	27.7	80	24.0	31.5	15.87	1.1440	0.00	0	4	0.0	15
24-12-22	1:45	69	0.0	0.00	0.0	0.000	0.052	27.7	80	23.9	31.3	15.88	1.1447	0.00	0	4	0.0	15
24-12-22	2:00	77	0.0	0.00	0.0	0.000	0.053	27.7	80	23.9	31.3	15.88	1.1450	0.00	0	4	0.0	15
24-12-22	2:15	148	0.3	0.03	0.5	0.000	0.055	27.7	80	24.0	31.5	15.87	1.1449	0.00	0	4	0.0	15
24-12-22	2:30	237	0.7	0.07	0.9	0.000	0.058	27.8	80	24.0	31.6	15.87	1.1449	0.00	0	4	0.0	15
24-12-22	2:45	232	0.9	0.10	1.0	0.000	0.062	27.8	80	24.1	31.8	15.87	1.1448	0.00	0	4	0.0	15
24-12-22	3:00	325	1.1	0.12	1.3	0.000	0.066	27.9	80	24.1	31.9	15.86	1.1446	0.00	0	4	0.0	15
24-12-22	3:15	336	1.3	0.14	1.5	0.000	0.072	27.9	80	24.2	32.1	15.86	1.1444	0.00	0	4	0.0	15
24-12-22	3:30	316	1.3	0.14	1.4	0.000	0.075	28.1	79	24.1	32.2	15.50	1.1443	0.00	0	4	0.0	15
24-12-22	3:45	336	1.4	0.15	1.5	0.000	0.079	28.1	79	24.1	32.4	15.50	1.1440	0.00	0	4	0.0	15
24-12-22	4:00	538	1.7	0.18	2.3	0.000	0.083	28.0	80	24.2	32.2	15.85	1.1441	0.00	0	4	0.0	15
24-12-22	4:15	570	2.3	0.25	2.6	0.000	0.084	28.2	79	24.2	32.6	15.50	1.1435	0.00	0	4	0.0	15
24-12-22	4:30	605	2.6	0.28	2.8	0.000	0.086	28.3	79	24.3	32.8	15.49	1.1428	0.00	0	4	0.0	15
24-12-22	4:45	601	2.9	0.31	3.1	0.000	0.090	28.4	79	24.4	33.2	15.49	1.1420	0.00	0	4	0.0	15
24-12-22	5:00	531	2.1	0.22	2.9	0.000	0.091	28.4	79	24.4	33.2	15.49	1.1419	0.00	0	4	0.0	15
24-12-22	5:15	652	2.8	0.30	3.4	0.000	0.095	28.5	79	24.5	33.4	15.48	1.1409	0.00	0	4	0.0	15
24-12-22	5:30	707	3.7	0.40	3.8	0.000	0.097	28.8	79	24.8	34.2	15.47	1.1390	0.00	0	4	0.0	15
24-12-22	5:45	703	3.6	0.39	3.9	0.000	0.097	29.0	78	24.8	34.6	15.17	1.1379	0.00	0	4	0.0	15
24-12-22	6:00	696	4.0	0.43	4.1	0.000	0.102	29.2	78	24.9	34.8	15.16	1.1366	0.00	0	4	0.0	15
24-12-22	6:15	686	4.1	0.44	4.2	0.000	0.105	29.3	78	25.1	35.2	15.15	1.1351	0.00	0	4	0.0	15
24-12-22	6:30	682	4.0	0.43	4.1	0.000	0.108	29.4	77	25.0	35.2	14.85	1.1346	0.00	0	4	0.0	15
24-12-22	6:45	715	4.0	0.43	4.0	0.000	0.111	29.7	77	25.2	35.7	14.83	1.1329	0.00	0	4	0.0	15
24-12-22	7:00	657	3.8	0.41	3.9	0.000	0.115	29.7	77	25.3	35.8	14.82	1.1323	0.00	0	4	0.0	15
24-12-22	7:15	687	3.6	0.39	3.8	0.000	0.122	29.8	77	25.4	36.1	14.81	1.1312	0.00	0	4	0.0	15
24-12-22	7:30	666	3.5	0.38	3.6	0.000	0.118	30.0	76	25.3	36.3	14.49	1.1304	0.00	0	4	0.0	15
24-12-22	7:45	666	3.0	0.32	3.3	0.000	0.122	30.1	76	25.4	36.6	14.48	1.1293	0.00	0	4	0.0	15
24-12-22	8:00	566	2.4	0.26	3.0	0.000	0.119	30.0	76	25.3	36.3	14.49	1.1297	0.00	0	4	0.0	15
24-12-22	8:15	552	2.4	0.26	2.6	0.000	0.119	29.8	76	25.1	35.9	14.51	1.1304	0.00	0	4	0.0	15
24-12-22	8:30	512	2.2	0.24	2.4	0.000	0.122	29.9	76	25.2	36.1	14.50	1.1298	0.00	0	4	0.0	15
24-12-22	8:45	504	2.0	0.21	2.2	0.000	0.124	30.0	76	25.3	36.3	14.49	1.1290	0.00	0	4	0.0	15
24-12-22	9:00	462	1.8	0.19	2.0	0.000	0.133	30.3	76	25.6	37.1	14.46	1.1272	0.00	0	4	0.0	15
24-12-22	9:15	431	1.6	0.17	1.7	0.000	0.127	30.6	75	25.6	37.6	14.17	1.1259	0.00	0	4	0.0	15
24-12-22	9:30	394	1.3	0.14	1.3	0.000	0.125	30.8	75	25.8	37.9	14.15	1.1245	0.00	0	4	0.0	15
24-12-22	9:45	323	1.1	0.12	1.2	0.000	0.124	30.9	74	25.7	37.9	13.80	1.1244	0.00	0	4	0.0	15
24-12-22	10:00	264	0.9	0.10	0.9	0.000	0.126	30.9	74	25.7	37.9	13.80	1.1245	0.00	0	4	0.0	15
24-12-22	10:15	207	0.7	0.07	0.7	0.000	0.123	30.8	74	25.6	37.7	13.80	1.1252	0.00	0	4	0.0	15
24-12-22	10:30	171	0.4	0.04	0.6	0.000	0.123	30.4	74	25.3	37.1	13.81	1.1271	0.00	0	4	0.0	15
24-12-22	10:45	125	0.0	0.00	0.0	0.000	0.122	29.9	75	25.0	36.0	14.21	1.1298	0.00	0	4	0.0	15
24-12-22	11:00	86	0.0	0.00	0.0	0.000	0.119	29.7	76	25.0	35.5	14.53	1.1310	0.00	0	4	0.0	15
24-12-22	11:15	47	0.0	0.00	0.0	0.000	0.117	29.4	76	24.8	35.0	14.55	1.1323	0.00	0	4	0.0	15
24-12-22	11:30	26	0.0	0.00	0.0	0.000	0.116	29.3	76	24.7	34.8	14.55	1.1331	0.00	0	4	0.0	15
24-12-22	11:45	12	0.0	0.00	0.0	0.000	0.114	29.2	76	24.6	34.6	14.56	1.1339	0.00	0	4	0.0	15
24-12-22	12:00	0	0.0	0.00	0.0	0.000	0.112	29.2	76	24.5	34.4	14.56	1.1343	0.00	0	4	0.0	15
24-12-22	12:15	0	0.0	0.00	0.0	0.000	0.111	29.1	77	24.6	34.4	14.86	1.1347	0.00	0	4	0.0	15
24-12-22	12:30	0	0.0	0.00	0.0	0.000	0.108	28.9	77	24.4	34.1	14.87	1.1360	0.00	0	4	0.0	15
24-12-22	12:45	0	0.0	0.00	0.0	0.000	0.105	28.8	77	24.4	34.0	14.87	1.1365	0.00	0	4	0.0	15
24-12-22	13:00	0	0.0	0.00	0.0	0.000	0.100	28.8	77	24.3	33.8	14.87	1.1371	0.00	0	4	0.0	15
24-12-22	13:15	0	0.0	0.00	0.0	0.000	0.095	28.8	77	24.3	33.8	14.87	1.1373	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.
24-12-22	13:30	0	0.0	0.00	0.0	0.000	0.091	28.8	77	24.3	33.8	14.87	1.1377	0.00	0	4	0.0	15
24-12-22	13:45	0	0.0	0.00	0.0	0.000	0.089	28.7	77	24.3	33.7	14.88	1.1381	0.00	0	4	0.0	15
24-12-22	14:00	0	0.0	0.00	0.0	0.000	0.087	28.7	77	24.3	33.7	14.88	1.1384	0.00	0	4	0.0	15
24-12-22	14:15	0	0.0	0.00	0.0	0.000	0.086	28.7	77	24.2	33.5	14.88	1.1390	0.00	0	4	0.0	15
24-12-22	14:30	0	0.0	0.00	0.0	0.000	0.084	28.6	77	24.1	33.2	14.88	1.1397	0.00	0	4	0.0	15
24-12-22	14:45	0	0.0	0.00	0.0	0.000	0.083	28.5	77	24.1	33.1	14.88	1.1402	0.00	0	4	0.0	15
24-12-22	15:00	0	0.0	0.00	0.0	0.000	0.082	28.5	77	24.1	33.1	14.88	1.1404	0.00	0	4	0.0	15
24-12-22	15:15	0	0.0	0.00	0.0	0.000	0.080	28.4	77	24.0	32.9	14.89	1.1408	0.00	0	4	0.0	15
24-12-22	15:30	0	0.0	0.00	0.0	0.000	0.079	28.4	78	24.2	33.1	15.19	1.1403	0.00	0	4	0.0	15
24-12-22	15:45	0	0.0	0.00	0.0	0.000	0.077	28.4	78	24.2	32.9	15.19	1.1406	0.00	0	4	0.0	15
24-12-22	16:00	0	0.0	0.00	0.0	0.000	0.076	28.4	78	24.2	32.9	15.19	1.1406	0.00	0	4	0.0	15
24-12-22	16:15	0	0.0	0.00	0.0	0.000	0.075	28.4	78	24.2	32.9	15.19	1.1406	0.00	0	4	0.0	15
24-12-22	16:30	0	0.0	0.00	0.0	0.000	0.075	28.4	78	24.2	32.9	15.19	1.1406	0.00	0	4	0.0	15
24-12-22	16:45	0	0.0	0.00	0.0	0.000	0.073	28.3	78	24.1	32.7	15.19	1.1413	0.00	0	4	0.0	15
24-12-22	17:00	0	0.0	0.00	0.0	0.000	0.073	28.3	78	24.1	32.7	15.19	1.1410	0.00	0	4	0.0	15
24-12-22	17:15	0	0.0	0.00	0.0	0.000	0.072	28.2	78	24.0	32.5	15.19	1.1413	0.00	0	4	0.0	15
24-12-22	17:30	0	0.0	0.00	0.0	0.000	0.072	28.2	78	24.0	32.5	15.19	1.1412	0.00	0	4	0.0	15
24-12-22	17:45	0	0.0	0.00	0.0	0.000	0.071	28.3	78	24.1	32.7	15.19	1.1409	0.00	0	4	0.0	15
24-12-22	18:00	0	0.0	0.00	0.0	0.000	0.071	28.3	78	24.1	32.7	15.19	1.1407	0.00	0	4	0.0	15
24-12-22	18:15	0	0.0	0.00	0.0	0.000	0.069	28.3	78	24.1	32.7	15.19	1.1407	0.00	0	4	0.0	15
24-12-22	18:30	0	0.0	0.00	0.0	0.000	0.068	28.3	78	24.1	32.7	15.19	1.1407	0.00	0	4	0.0	15
24-12-22	18:45	0	0.0	0.00	0.0	0.000	0.067	28.2	78	24.0	32.3	15.20	1.1413	0.00	0	4	0.0	15
24-12-22	19:00	0	0.0	0.00	0.0	0.000	0.068	28.2	78	24.0	32.3	15.20	1.1412	0.00	0	4	0.0	15
24-12-22	19:15	0	0.0	0.00	0.0	0.000	0.067	28.1	79	24.1	32.4	15.50	1.1409	0.00	0	4	0.0	15
24-12-22	19:30	0	0.0	0.00	0.0	0.000	0.068	28.1	78	23.9	32.2	15.20	1.1411	0.00	0	4	0.0	15
24-12-22	19:45	0	0.0	0.00	0.0	0.000	0.068	28.1	79	24.1	32.4	15.50	1.1405	0.00	0	4	0.0	15
24-12-22	20:00	0	0.0	0.00	0.0	0.000	0.068	28.1	79	24.1	32.4	15.50	1.1403	0.00	0	4	0.0	15
24-12-22	20:15	0	0.0	0.00	0.0	0.000	0.069	28.1	79	24.1	32.4	15.50	1.1402	0.00	0	4	0.0	15
24-12-22	20:30	0	0.0	0.00	0.0	0.000	0.069	28.1	79	24.1	32.4	15.50	1.1399	0.00	0	4	0.0	15
24-12-22	20:45	0	0.0	0.00	0.0	0.000	0.069	28.2	79	24.2	32.6	15.50	1.1393	0.00	0	4	0.0	15
24-12-22	21:00	0	0.0	0.00	0.0	0.000	0.069	28.1	79	24.1	32.2	15.50	1.1399	0.00	0	4	0.0	15
24-12-22	21:15	0	0.0	0.00	0.0	0.000	0.069	28.0	79	24.0	32.1	15.50	1.1401	0.00	0	4	0.0	15
24-12-22	21:30	0	0.0	0.00	0.0	0.000	0.069	28.0	79	24.0	32.1	15.50	1.1400	0.00	0	4	0.0	15
24-12-22	21:45	0	0.0	0.00	0.0	0.000	0.069	28.0	79	24.0	32.1	15.50	1.1403	0.00	0	4	0.0	15
24-12-22	22:00	0	0.0	0.00	0.0	0.000	0.070	28.0	79	24.0	32.1	15.50	1.1402	0.00	0	4	0.0	15
24-12-22	22:15	0	0.0	0.00	0.0	0.000	0.069	28.0	79	24.0	32.1	15.50	1.1403	0.00	0	4	0.0	15
24-12-22	22:30	0	0.0	0.00	0.0	0.000	0.069	28.1	79	24.1	32.2	15.50	1.1403	0.00	0	4	0.0	15
24-12-22	22:45	0	0.0	0.00	0.0	0.000	0.069	28.1	79	24.1	32.4	15.50	1.1400	0.00	0	4	0.0	15
24-12-22	23:00	0	0.0	0.00	0.0	0.000	0.068	28.0	79	24.0	32.1	15.50	1.1407	0.00	0	4	0.0	15
24-12-22	23:15	0	0.0	0.00	0.0	0.000	0.067	27.9	79	24.0	31.9	15.50	1.1411	0.00	0	4	0.0	15
24-12-22	23:30	0	0.0	0.00	0.0	0.000	0.068	27.9	79	24.0	31.9	15.50	1.1413	0.00	0	4	0.0	15
24-12-22	23:45	0	0.0	0.00	0.0	0.000	0.067	27.9	79	24.0	31.9	15.50	1.1415	0.00	0	4	0.0	15
25-12-22	00:00	0	0.0	0.00	0.0	0.000	0.067	27.9	79	24.0	31.9	15.50	1.1416	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.
25-12-22	0:15	0	0.0	0.00	0.0	0.000	0.067	27.9	79	24.0	31.9	15.50	1.1419	0.00	0	4	0.0	15
25-12-22	0:30	0	0.0	0.00	0.0	0.000	0.065	27.9	79	24.0	31.9	15.50	1.1422	0.00	0	4	0.0	15
25-12-22	0:45	11	0.0	0.00	0.0	0.000	0.065	28.0	79	24.0	32.1	15.50	1.1421	0.00	0	4	0.0	15
25-12-22	1:00	25	0.0	0.00	0.0	0.000	0.065	28.0	79	24.0	32.1	15.50	1.1426	0.00	0	4	0.0	15
25-12-22	1:15	51	0.0	0.00	0.0	0.000	0.065	27.9	79	23.9	31.8	15.51	1.1434	0.00	0	4	0.0	15
25-12-22	1:30	84	0.0	0.00	0.0	0.000	0.067	27.9	79	24.0	31.9	15.50	1.1434	0.00	0	4	0.0	15
25-12-22	1:45	114	0.0	0.00	0.0	0.000	0.070	27.9	79	24.0	31.9	15.50	1.1438	0.00	0	4	0.0	15
25-12-22	2:00	165	0.3	0.03	0.5	0.000	0.071	28.0	79	24.0	32.1	15.50	1.1436	0.00	0	4	0.0	15
25-12-22	2:15	207	0.7	0.07	0.8	0.000	0.075	28.0	79	24.0	32.1	15.50	1.1440	0.00	0	4	0.0	15
25-12-22	2:30	253	0.9	0.10	1.0	0.000	0.079	28.1	79	24.1	32.2	15.50	1.1438	0.00	0	4	0.0	15
25-12-22	2:45	294	1.1	0.12	1.2	0.000	0.081	28.2	79	24.2	32.6	15.50	1.1436	0.00	0	4	0.0	15
25-12-22	3:00	343	1.4	0.15	1.5	0.000	0.080	28.2	79	24.2	32.6	15.50	1.1436	0.00	0	4	0.0	15
25-12-22	3:15	390	1.7	0.18	1.8	0.000	0.084	27.9	79	23.9	31.8	15.51	1.1452	0.00	0	4	0.0	15
25-12-22	3:30	459	1.9	0.20	2.1	0.000	0.088	27.6	79	23.6	31.1	15.52	1.1468	0.00	0	4	0.0	15
25-12-22	3:45	468	1.8	0.19	2.2	0.000	0.087	27.3	78	23.2	30.3	15.23	1.1487	0.00	0	4	0.0	15
25-12-22	4:00	392	1.6	0.17	2.1	0.000	0.087	27.0	78	22.8	29.6	15.24	1.1506	0.00	0	4	0.0	15
25-12-22	4:15	483	2.1	0.22	2.5	0.000	0.090	26.9	77	22.5	29.3	14.94	1.1515	0.00	0	4	0.0	15
25-12-22	4:30	624	2.5	0.27	3.0	0.000	0.094	26.8	77	22.4	29.1	14.95	1.1519	0.00	0	4	0.0	15
25-12-22	4:45	636	2.9	0.31	3.3	0.000	0.098	26.8	77	22.4	29.1	14.95	1.1517	0.00	0	4	0.0	15
25-12-22	5:00	654	3.0	0.32	3.5	0.000	0.094	26.9	76	22.4	29.3	14.64	1.1509	0.00	0	4	0.0	15
25-12-22	5:15	680	3.7	0.40	3.8	0.000	0.103	27.5	76	22.9	30.4	14.62	1.1474	0.00	0	4	0.0	15
25-12-22	5:30	759	3.3	0.35	4.0	0.000	0.105	27.6	75	22.8	30.5	14.32	1.1470	0.00	0	4	0.0	15
25-12-22	5:45	744	3.7	0.40	4.3	0.000	0.105	27.8	74	22.7	30.7	13.91	1.1461	0.00	0	4	0.0	15
25-12-22	6:00	717	4.0	0.43	4.3	0.000	0.106	27.9	74	22.9	31.1	13.90	1.1449	0.00	0	4	0.0	15
25-12-22	6:15	714	3.8	0.41	4.2	0.000	0.108	28.0	73	22.7	31.1	13.60	1.1446	0.00	0	4	0.0	15
25-12-22	6:30	724	3.2	0.34	4.2	0.000	0.112	28.0	73	22.7	31.1	13.60	1.1442	0.00	0	4	0.0	15
25-12-22	6:45	745	4.0	0.43	4.3	0.000	0.114	28.2	72	22.7	31.4	13.25	1.1431	0.00	0	4	0.0	15
25-12-22	7:00	693	3.5	0.38	4.1	0.000	0.120	28.2	72	22.7	31.4	13.25	1.1429	0.00	0	4	0.0	15
25-12-22	7:15	622	3.0	0.32	3.5	0.000	0.117	27.9	72	22.4	30.7	13.25	1.1445	0.00	0	4	0.0	15
25-12-22	7:30	592	2.3	0.25	3.1	0.000	0.113	27.4	73	22.1	29.8	13.62	1.1464	0.00	0	4	0.0	15
25-12-22	7:45	309	2.1	0.22	2.4	0.000	0.112	26.9	74	21.9	29.1	13.94	1.1483	0.00	0	4	0.0	15
25-12-22	8:00	619	2.6	0.28	2.8	0.000	0.115	27.0	73	21.7	29.1	13.64	1.1480	0.00	0	4	0.0	15
25-12-22	8:15	610	2.4	0.26	2.8	0.000	0.116	27.1	73	21.9	29.2	13.63	1.1471	0.00	0	4	0.0	15
25-12-22	8:30	387	1.7	0.18	2.0	0.000	0.112	26.9	73	21.6	28.8	13.64	1.1480	0.00	0	4	0.0	15
25-12-22	8:45	485	1.8	0.19	2.1	0.000	0.114	26.7	73	21.5	28.6	13.65	1.1487	0.00	0	4	0.0	15
25-12-22	9:00	397	1.5	0.16	1.7	0.000	0.113	26.8	73	21.6	28.8	13.64	1.1479	0.00	0	4	0.0	15
25-12-22	9:15	267	1.2	0.13	1.3	0.000	0.112	26.7	73	21.4	28.4	13.65	1.1488	0.00	0	4	0.0	15
25-12-22	9:30	211	1.1	0.12	1.2	0.000	0.111	26.5	74	21.5	28.3	13.96	1.1493	0.00	0	4	0.0	15
25-12-22	9:45	237	1.0	0.11	1.1	0.000	0.111	26.7	74	21.7	28.7	13.95	1.1481	0.00	0	4	0.0	15
25-12-22	10:00	223	0.9	0.10	0.9	0.000	0.112	26.8	73	21.6	28.8	13.64	1.1479	0.00	0	4	0.0	15
25-12-22	10:15	195	0.7	0.07	0.8	0.000	0.111	26.9	73	21.6	28.8	13.64	1.1477	0.00	0	4	0.0	15
25-12-22	10:30	158	0.4	0.04	0.6	0.000	0.111	26.6	73	21.3	28.3	13.65	1.1499	0.00	0	4	0.0	15
25-12-22	10:45	135	0.0	0.00	0.0	0.000	0.109	26.1	74	21.1	27.7	13.97	1.1520	0.00	0	4	0.0	15
25-12-22	11:00	90	0.0	0.00	0.0	0.000	0.109	25.8	74	20.8	27.3	13.98	1.1537	0.00	0	4	0.0	15
25-12-22	11:15	44	0.0	0.00	0.0	0.000	0.105	25.6	74	20.6	27.0	13.99	1.1553	0.00	0	4	0.0	15
25-12-22	11:30	18	0.0	0.00	0.0	0.000	0.102	25.6	74	20.6	26.9	13.99	1.1558	0.00	0	4	0.0	15
25-12-22	11:45	7	0.0	0.00	0.0	0.000	0.098	25.3	75	20.5	26.7	14.35	1.1573	0.00	0	4	0.0	15
25-12-22	12:00	0	0.0	0.00	0.0	0.000	0.095	25.1	75	20.4	26.5	14.35	1.1585	0.00	0	4	0.0	15
25-12-22	12:15	0	0.0	0.00	0.0	0.000	0.094	25.0	75	20.3	26.4	14.35	1.1594	0.00	0	4	0.0	15
25-12-22	12:30	0	0.0	0.00	0.0	0.000	0.091	24.9	75	20.2	26.3	14.35	1.1600	0.00	0	4	0.0	15
25-12-22	12:45	0	0.0	0.00	0.0	0.000	0.090	24.8	75	20.0	26.2	14.35	1.1611	0.00	0	4	0.0	15
25-12-22	13:00	0	0.0	0.00	0.0	0.000	0.088	25.0	76	20.5	26.4	14.65	1.1599	0.00	0	4	0.0	15
25-12-22	13:15	0	0.0	0.00	0.0	0.000	0.087	25.4	77	21.1	27.0	14.95	1.1578	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.
25-12-22	13:30	0	0.0	0.00	0.0	0.000	0.085	25.8	76	21.2	27.4	14.65	1.1564	0.00	0	4	0.0	15
25-12-22	13:45	0	0.0	0.00	0.0	0.000	0.084	26.0	77	21.7	27.8	14.95	1.1549	0.00	0	4	0.0	15
25-12-22	14:00	0	0.0	0.00	0.0	0.000	0.083	26.1	77	21.7	27.9	14.95	1.1549	0.00	0	4	0.0	15
25-12-22	14:15	0	0.0	0.00	0.0	0.000	0.081	26.2	77	21.9	28.1	14.95	1.1541	0.00	0	4	0.0	15
25-12-22	14:30	0	0.0	0.00	0.0	0.000	0.081	26.3	77	22.0	28.3	14.95	1.1537	0.00	0	4	0.0	15
25-12-22	14:45	0	0.0	0.00	0.0	0.000	0.080	26.5	77	22.1	28.6	14.95	1.1529	0.00	0	4	0.0	15
25-12-22	15:00	0	0.0	0.00	0.0	0.000	0.080	26.6	77	22.2	28.7	14.95	1.1526	0.00	0	4	0.0	15
25-12-22	15:15	0	0.0	0.00	0.0	0.000	0.079	26.7	77	22.3	28.9	14.95	1.1521	0.00	0	4	0.0	15
25-12-22	15:30	0	0.0	0.00	0.0	0.000	0.078	26.7	77	22.4	28.9	14.95	1.1520	0.00	0	4	0.0	15
25-12-22	15:45	0	0.0	0.00	0.0	0.000	0.078	26.8	77	22.5	29.2	14.94	1.1514	0.00	0	4	0.0	15
25-12-22	16:00	0	0.0	0.00	0.0	0.000	0.077	26.8	77	22.5	29.2	14.94	1.1513	0.00	0	4	0.0	15
25-12-22	16:15	0	0.0	0.00	0.0	0.000	0.077	26.8	77	22.5	29.2	14.94	1.1514	0.00	0	4	0.0	15
25-12-22	16:30	0	0.0	0.00	0.0	0.000	0.076	26.9	77	22.5	29.3	14.94	1.1511	0.00	0	4	0.0	15
25-12-22	16:45	0	0.0	0.00	0.0	0.000	0.075	27.0	77	22.6	29.5	14.94	1.1503	0.00	0	4	0.0	15
25-12-22	17:00	0	0.0	0.00	0.0	0.000	0.074	27.0	77	22.6	29.5	14.94	1.1502	0.00	0	4	0.0	15
25-12-22	17:15	0	0.0	0.00	0.0	0.000	0.073	27.1	77	22.7	29.6	14.94	1.1496	0.00	0	4	0.0	15
25-12-22	17:30	0	0.0	0.00	0.0	0.000	0.072	27.1	77	22.7	29.7	14.93	1.1491	0.00	0	4	0.0	15
25-12-22	17:45	0	0.0	0.00	0.0	0.000	0.071	27.2	77	22.8	29.9	14.93	1.1484	0.00	0	4	0.0	15
25-12-22	18:00	0	0.0	0.00	0.0	0.000	0.070	27.2	77	22.8	29.9	14.93	1.1483	0.00	0	4	0.0	15
25-12-22	18:15	0	0.0	0.00	0.0	0.000	0.070	27.2	77	22.8	29.8	14.93	1.1485	0.00	0	4	0.0	15
25-12-22	18:30	0	0.0	0.00	0.0	0.000	0.069	27.2	77	22.8	29.8	14.93	1.1485	0.00	0	4	0.0	15
25-12-22	18:45	0	0.0	0.00	0.0	0.000	0.069	27.2	77	22.8	29.9	14.93	1.1481	0.00	0	4	0.0	15
25-12-22	19:00	0	0.0	0.00	0.0	0.000	0.068	27.3	77	22.9	30.1	14.93	1.1477	0.00	0	4	0.0	15
25-12-22	19:15	0	0.0	0.00	0.0	0.000	0.067	27.3	77	22.9	30.1	14.93	1.1475	0.00	0	4	0.0	15
25-12-22	19:30	0	0.0	0.00	0.0	0.000	0.065	27.3	77	22.9	30.2	14.93	1.1469	0.00	0	4	0.0	15
25-12-22	19:45	0	0.0	0.00	0.0	0.000	0.064	27.3	77	22.9	30.2	14.93	1.1466	0.00	0	4	0.0	15
25-12-22	20:00	0	0.0	0.00	0.0	0.000	0.063	27.4	77	23.1	30.4	14.92	1.1457	0.00	0	4	0.0	15
25-12-22	20:15	0	0.0	0.00	0.0	0.000	0.061	27.3	77	22.9	30.2	14.93	1.1462	0.00	0	4	0.0	15
25-12-22	20:30	0	0.0	0.00	0.0	0.000	0.060	27.3	77	22.9	30.2	14.93	1.1461	0.00	0	4	0.0	15
25-12-22	20:45	0	0.0	0.00	0.0	0.000	0.060	27.3	77	22.9	30.2	14.93	1.1459	0.00	0	4	0.0	15
25-12-22	21:00	0	0.0	0.00	0.0	0.000	0.060	27.3	77	22.9	30.2	14.93	1.1459	0.00	0	4	0.0	15
25-12-22	21:15	0	0.0	0.00	0.0	0.000	0.060	27.4	77	23.0	30.3	14.92	1.1455	0.00	0	4	0.0	15
25-12-22	21:30	0	0.0	0.00	0.0	0.000	0.060	27.4	77	23.0	30.3	14.92	1.1454	0.00	0	4	0.0	15
25-12-22	21:45	0	0.0	0.00	0.0	0.000	0.060	27.4	77	23.1	30.4	14.92	1.1451	0.00	0	4	0.0	15
25-12-22	22:00	0	0.0	0.00	0.0	0.000	0.060	27.5	77	23.1	30.5	14.92	1.1449	0.00	0	4	0.0	15
25-12-22	22:15	0	0.0	0.00	0.0	0.000	0.058	27.5	77	23.1	30.5	14.92	1.1451	0.00	0	4	0.0	15
25-12-22	22:30	0	0.0	0.00	0.0	0.000	0.058	27.4	77	23.0	30.3	14.92	1.1458	0.00	0	4	0.0	15
25-12-22	22:45	0	0.0	0.00	0.0	0.000	0.058	27.4	77	23.0	30.3	14.92	1.1459	0.00	0	4	0.0	15
25-12-22	23:00	0	0.0	0.00	0.0	0.000	0.057	27.4	77	23.0	30.3	14.92	1.1461	0.00	0	4	0.0	15
25-12-22	23:15	0	0.0	0.00	0.0	0.000	0.057	27.4	77	23.1	30.4	14.92	1.1459	0.00	0	4	0.0	15
25-12-22	23:30	0	0.0	0.00	0.0	0.000	0.055	27.4	77	23.1	30.4	14.92	1.1459	0.00	0	4	0.0	15
25-12-22	23:45	0	0.0	0.00	0.0	0.000	0.054	27.5	77	23.1	30.5	14.92	1.1459	0.00	0	4	0.0	15
26-12-22	00:00	0	0.0	0.00	0.0	0.000	0.053	27.5	77	23.1	30.5	14.92	1.1461	0.00	0	4	0.0	15