Date Printed: 8/27/2022 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

8/26/2022

Interval: 001h

	01_TempC_010m	02_TempF_010m	2a_SonicTemp_010r	05_RH_010m	06_AbsHum_010m	09_VaporPr_010m	)_Sat Vapor_Pr_010	14_Precip_In	15a_BarPres_In
Time	DEGC	DEGF	DEGC	PERCENT	None	KPa	KPa	INCHES	INHG
00:00	23.5	74.3	23.7	77.1	16.0	21.9	29.1	.00	29.00
01:00	22.9	73.2	23.2	81.4	16.3	22.2	28.0	.00	29.00
02:00	22.8	73.0	23.1	83.0	16.5	22.6	27.8	.00	28.99
03:00	22.0	71.6 >	22.4	87.2	16.6 >	22.6 >	26.5 >	.00	28.98 >
04:00	21.8	71.2	22.3	89.4	16.8	22.9	26.2	.00	28.98
05:00	21.7	71.1	22.2	89.8	16.8	22.9	26.1	.00	28.97
06:00	21.8	71.3	22.3	89.3	16.8	22.9	26.2	.00	28.98
07:00	21.8	71.2	22.3	89.6	16.8	22.9	26.2	.00	28.99
08:00	22.0	71.6	22.4	88.9	16.9	23.0	26.5	.00	29.00
09:00	23.0	73.4	23.2	80.9	16.2	22.2	28.2	.00	29.00
10:00	23.9	75.0	24.1	74.9	15.9	21.8	29.7	.00	29.00
11:00	24.6	76.2	24.6	70.7	15.6	21.4	31.0	.00	29.00
12:00	25.8	78.4	25.5	62.5	14.7	20.3	33.2	.00	28.99
13:00	27.2	80.9	26.7	56.1	14.3	19.9	36.2	.00	28.97
14:00	26.2	79.2	26.1	63.7	15.4	21.3	34.2	.00	28.96
15:00	25.3	77.5	25.1	63.7	14.6	20.1	32.3	.00	28.93
16:00	23.6	74.6	23.6	70.1	14.7	20.1	29.3	.00	28.93
17:00	23.6	74.5	23.7	76.0	15.9	21.7	29.3	.00	28.92
18:00	23.8	74.8	24.0	78.8	16.6	22.7	29.6	.00	28.91
19:00	23.9	75.0	24.2	80.3	17.0	23.3	29.8	.00	28.92
20:00	23.4	74.2	23.9	84.6	17.4	23.9	28.9	.00	28.93
21:00	23.1	73.6	23.6	85.9	17.4	23.8	28.4	.00	28.95
22:00	22.6	72.7	23.2	89.8	17.7	24.1	27.5	.00	28.96
23:00	22.1	71.8	22.8	92.8	17.7	24.1	26.6	.00	28.96
Avg	23.4	74.2	23.7	79.4	16.3	22.3	29.0	.00	28.97
Max	27.2	80.9	26.7	92.8	17.7	24.1	36.2	.00	29.00
Max Time	13:00	13:00	13:00	23:00	23:00	23:00	13:00	23:00	11:00
Min	21.7	71.1	22.2	56.1	14.3	19.9	26.1	.00	28.91
Count	24	24	24	24	24	24	24	24	24
Total									

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	17_Solar_Rad_Wm2	19_WDir_010m	20_VWDir_010m	21_Sigma_010m	23_WSpd_010m	25_WElev_010m	26_VSSpd_010m	29_PkWsH_010m	30_SigPhi_010m
Time	W/M2	DEG	DEG	DEG	MPH	DEG	MPH	MPH	DEG
00:00	-.2	202.7	203.0	26.6	2.5	-7.1	-.30	6.4	7.9
01:00	-.3	235.6	232.1	29.0	2.8	-10.3	-.49	8.4	11.0
02:00	-.4	212.5	210.1	13.1	5.6	-4.8	-.50	11.1	9.0
03:00	-.4 >	227.6	225.6	14.1	4.0	-8.9	-.67 >	<	12.1
04:00	-.4	220.0	216.0	16.1	3.3	-7.2	-.42	6.9	11.6
05:00	-.3	230.1	223.6	33.9	2.0	-7.5	-.27	5.5	14.2
06:00	-.3	210.8	210.4	16.0	2.4	-4.7	-.24	5.4	11.0
07:00	7.0	226.1	219.6	23.0	2.9	-5.9	-.33	7.6	14.1
08:00	39.3	217.1	215.4	18.5	2.6	-3.8	-.24	5.9	13.2
09:00	263.2	220.7	217.4	28.6	2.7	-2.8	-.25	7.1	18.7
10:00	261.0	234.1	235.1	29.6	2.6	-7.8	-.51	7.8	20.3
11:00	416.8	227.4	223.6	38.0	2.8	-7.0	-.44	7.5	21.2
12:00	711.4	189.2	188.4	34.5	3.9	.4	-.04	10.6	17.9
13:00	670.5	204.2	193.6	37.9	3.1	1.4	.03	8.3	21.0
14:00	375.5	316.3	321.6	46.6	2.4	-5.1	-.48	12.2	24.4
15:00	405.6	302.6	303.4	32.8	2.0	-10.5	-.50	6.5	20.4
16:00	118.4	286.8	293.5	53.2	1.5	-8.5	-.32	4.9	20.8
17:00	65.3	235.6	230.8	36.9	1.5	-7.7	-.24	5.4	18.9
18:00	118.5	237.6	228.5	40.9	1.7	-3.2	-.20	5.6	20.7
19:00	57.0	289.0	312.9	58.9	1.3	-13.0	-.34	3.1	17.6
20:00	2.5	25.1	30.4	40.1	1.9	-9.2	-.29	4.0	9.4
21:00	-.2	312.0	303.6	24.6	1.7	-10.8	-.36	3.7	8.3
22:00	-.3	264.4	269.6	32.4	2.0	-13.8	-.54	3.9	7.3
23:00	-.2	309.5	310.4	11.2	2.4	-15.3	-.68	4.8	6.9
Avg	146.2	243.0	.0	30.7	2.6	-7.2	-.36	6.6	14.9
Max	711.4	316.3	321.6	58.9	5.6	1.4	.03	12.2	24.4
Max Time	12:00	14:00	14:00	19:00	02:00	13:00	13:00	14:00	14:00
Min	-.4	25.1	30.4	11.2	1.3	-15.3	-.68	3.1	6.9
Count	24	24	24	24	24	24	24	23	24
Total									