Date Printed: 5/6/2022 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

5/5/2022

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	16.2	61.1	15.4	74.4	10.1	13.5	18.4	.00	29.00
01:00	15.1	59.2	14.3	76.4	9.8	13.0	17.2	.00	28.98
02:00	14.5	58.0	13.7	78.4	9.6	12.8	16.5	.00	28.98
03:00	14.0	57.3 >	13.3	80.0	9.6 >	12.7 >	16.1 >	.00	28.96 >
04:00	13.5	56.3	12.8	82.2	9.5	12.6	15.5	.00	28.97
05:00	13.3	56.0	12.6	82.2	9.4	12.4	15.3	.00	28.97
06:00	12.8	55.1	12.1	84.6	9.4	12.4	14.8	.00	28.98
07:00	12.9	55.2	12.1	82.9	9.2	12.2	14.9	.00	28.98
08:00	14.3	57.7	13.5	75.7	9.2	12.2	16.3	.00	28.99
09:00	16.6	61.9	15.6	68.0	9.5	12.7	18.9	.00	29.00
10:00	18.2	64.8	17.3	62.0	9.5	12.8	21.0	.00	28.98
11:00	19.7	67.5	18.8	56.9	9.6	12.9	23.1	.00	28.98
12:00	21.9	71.5	20.9	47.4	9.1	12.3	26.4	.00	28.96
13:00	23.3	74.0	22.2	43.6	9.0	12.4	28.7	.00	28.94
14:00	24.3	75.7	23.3	41.8	9.1	12.6	30.4	.00	28.91
15:00	25.1	77.2	24.2	42.5	9.7	13.4	32.0	.00	28.89
16:00	25.6	78.2	24.9	45.6	10.7	14.8	33.0	.00	28.86
17:00	26.2	79.1	25.5	47.9	11.6	16.0	34.0	.00	28.84
18:00	26.3	79.3	25.8	50.4	12.3	17.0	34.3	.00	28.82
19:00	25.4	77.7	25.1	55.5	12.9	17.7	32.6	.00	28.82
20:00	24.7	76.5	24.5	58.8	13.1	18.0	31.3	.00	28.82
21:00	24.1	75.3	23.9	64.7	13.9	19.0	30.0	.00	28.82
22:00	21.4	70.6	21.3	74.5	13.7	18.7	25.6	.00	28.82
23:00	21.1	70.0	21.1	76.9	13.9	18.9	25.1	.00	28.80
Avg	19.6	67.3	18.9	64.7	10.6	14.3	23.8	.00	28.92
Max	26.3	79.3	25.8	84.6	13.9	19.0	34.3	.00	29.00
Max Time	18:00	18:00	18:00	06:00	23:00	21:00	18:00	23:00	09:00
Min	12.8	55.1	12.1	41.8	9.0	12.2	14.8	.00	28.80
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	-.5	82.2	82.1	21.3	6.1	.1	.01	6.9	12.5
01:00	-.3	66.5	66.5	17.7	6.4	-2.9	-.33	7.4	12.5
02:00	-.1	68.6	68.6	17.5	6.5	-.9	-.08	7.5	13.2
03:00	-.1 >	58.2	58.7	25.3	6.3	-2.7	-.30 >	<	13.4
04:00	-.2	29.1	29.2	15.2	6.1	-3.7	-.41	6.7	10.4
05:00	-.2	44.1	43.9	21.0	6.0	-4.0	-.42	6.4	7.5
06:00	6.3	37.6	37.6	36.9	5.8	-3.5	-.35	6.3	7.5
07:00	127.6	8.5	8.1	20.7	5.8	-4.4	-.36	6.2	16.0
08:00	326.6	26.1	28.4	38.1	6.1	-1.7	-.04	6.8	22.1
09:00	530.9	82.4	82.6	27.3	6.2	5.3	.84	6.5	19.0
10:00	713.3	123.2	123.2	34.8	6.0	8.9	1.23	6.6	19.2
11:00	856.3	152.1	151.6	36.7	5.9	8.0	.94	6.5	19.0
12:00	937.0	212.0	208.8	55.3	5.6	8.5	1.11	6.1	25.6
13:00	797.6	215.9	215.8	31.8	5.6	6.4	.80	5.9	18.8
14:00	699.7	255.7	254.0	48.4	5.5	5.6	.75	6.2	22.6
15:00	734.3	231.9	231.2	31.4	5.4	8.1	.92	7.0	18.8
16:00	529.4	211.9	211.8	34.2	5.5	6.9	.80	6.3	19.4
17:00	459.6	220.8	221.4	21.4	5.6	7.1	.78	6.8	13.4
18:00	295.9	215.4	215.4	16.6	5.7	7.7	.82	7.2	11.3
19:00	40.8	208.0	208.2	15.3	5.4	7.4	.69	6.2	10.2
20:00	1.3	215.2	215.1	12.1	5.3	5.5	.52	6.8	8.2
21:00	-.5	241.3	241.0	14.1	5.4	1.9	.17	6.1	8.4
22:00	-.5	316.2	316.0	60.3	5.2	-1.4	-.16	5.8	24.5
23:00	-.5	92.5	93.3	18.2	5.4	.7	.08	6.4	10.3
Avg	293.9	134.0	.0	28.0	5.8	2.6	.33	6.5	15.2
Max	937.0	316.2	316.0	60.3	6.5	8.9	1.23	7.5	25.6
Max Time	12:00	22:00	22:00	22:00	02:00	10:00	10:00	02:00	12:00
Min	-.5	8.5	8.1	12.1	5.2	-4.4	-.42	5.8	7.5
Count	24	24	24	24	24	24	24	23	24
Total									