Date Printed: 12/7/2021 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

12/6/2021

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	12.8	55.1	12.6	90.5	10.0	13.2	14.8	.00	28.91
01:00	13.0	55.4	12.8	88.3	9.9	13.1	15.0	.00	28.90
02:00	12.9	55.2	12.7	88.9	9.9	13.1	14.9	.00	28.90
03:00	12.9	55.3 >	12.8	90.0	10.1 >	13.3 >	15.0 >	.00	28.90 >
04:00	13.7	56.7	13.5	86.6	10.1	13.4	15.7	.00	28.88
05:00	15.1	59.1	14.8	77.3	9.8	13.1	17.2	.00	28.84
06:00	15.5	59.9	15.3	78.7	10.3	13.7	17.6	.00	28.82
07:00	15.8	60.5	15.6	79.9	10.6	14.2	18.0	.01	28.80
08:00	15.2	59.5	15.1	84.9	10.9	14.5	17.4	.04	28.84
09:00	14.4	57.9	14.3	90.5	11.0	14.6	16.4	.14	28.87
10:00	12.5	54.4	12.3	92.2	10.0	13.2	14.5	.35	28.88
11:00	12.1	53.9	12.0	93.0	9.9	13.0	14.2	.02	28.87
12:00	12.6	54.7	12.5	92.3	10.1	13.3	14.6	.00	28.83
13:00	13.2	55.8	13.0	86.8	9.9	13.1	15.2	.00	28.86
14:00	12.1	53.9	11.6	80.4	8.6	11.3	14.2	.00	28.89
15:00	9.1	48.4	8.4	85.3	7.5	9.8	11.6	.00	28.93
16:00	7.7	46.0	7.1	84.6	6.8	8.9	10.6	.00	28.95
17:00	7.0	44.5	6.3	84.5	6.5	8.4	10.0	.00	28.99
18:00	6.5	43.6	5.7	74.1	5.5	7.1	9.7	.00	29.03
19:00	5.6	42.1	4.8	72.7	5.1	6.6	9.1	.00	29.07
20:00	4.1	39.5	3.3	73.6	4.7	6.0	8.2	.00	29.10
21:00	3.1	37.5	2.3	74.9	4.5	5.7	7.6	.00	29.10
22:00	2.1	35.8	1.3	78.0	4.3	5.5	7.1	.00	29.10
23:00	1.3	34.3	.5	79.7	4.2	5.3	6.7	.00	29.11
Avg	10.4	50.8	10.0	83.7	8.3	11.0	13.1	.02	28.93
Max	15.8	60.5	15.6	93.0	11.0	14.6	18.0	.35	29.11
Max Time	07:00	07:00	07:00	11:00	09:00	09:00	07:00	10:00	23:00
Min	1.3	34.3	.5	72.7	4.2	5.3	6.7	.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	-.3	253.0	252.8	16.9	5.8	2.8	.30	6.0	11.6
01:00	-.5	266.5	266.5	23.3	5.8	.6	.06	6.3	13.0
02:00	-.4	270.0	270.1	22.8	5.8	.4	.03	6.1	12.5
03:00	-.5 >	272.3	271.6	19.7	5.8	1.1	.13 >	<	12.6
04:00	-.5	226.5	226.5	16.3	5.9	4.9	.54	8.9	10.6
05:00	-.7	212.3	212.4	14.8	9.3	6.5	1.03	22.2	10.0
06:00	-.6	220.5	220.5	14.8	11.2	6.6	1.28	23.5	10.3
07:00	2.0	226.7	226.7	14.5	11.9	6.1	1.13	27.8	9.8
08:00	3.1	242.4	239.1	15.9	9.6	3.0	.45	25.4	10.8
09:00	10.0	248.4	248.2	21.6	5.5	3.3	.34	8.5	11.1
10:00	25.6	298.4	298.1	33.3	5.4	1.6	.28	5.8	16.3
11:00	95.3	315.6	315.6	18.1	5.5	.4	-.02	5.8	14.2
12:00	128.2	299.9	300.5	28.4	5.4	2.7	.37	5.9	19.0
13:00	150.3	307.3	307.8	22.3	5.6	1.6	.22	6.0	15.5
14:00	223.3	326.1	326.0	14.6	5.8	2.3	.22	10.1	11.3
15:00	159.3	320.7	320.5	19.4	6.0	1.7	.22	8.7	14.5
16:00	51.9	295.2	295.3	28.3	5.9	1.1	.14	8.6	17.7
17:00	2.9	310.0	310.5	21.6	5.6	-.5	-.04	8.2	14.3
18:00	-.3	349.3	349.1	15.4	6.2	-1.4	-.14	10.4	9.1
19:00	-.3	28.7	28.7	16.8	6.3	-3.1	-.34	7.1	9.3
20:00	-.3	30.3	30.2	15.4	6.5	-4.0	-.47	10.7	9.8
21:00	-.3	27.6	27.6	15.3	6.6	-3.5	-.46	11.6	10.0
22:00	.0	28.1	28.3	14.4	5.7	-3.9	-.42	10.8	8.6
23:00	-.2	35.6	36.2	13.7	6.4	-4.0	-.48	9.2	7.4
Avg	35.2	296.0	.0	19.1	6.6	1.1	.18	11.0	12.1
Max	223.3	349.3	349.1	33.3	11.9	6.6	1.28	27.8	19.0
Max Time	14:00	18:00	18:00	10:00	07:00	06:00	06:00	07:00	12:00
Min	-.7	27.6	27.6	13.7	5.4	-4.0	-.48	5.8	7.4
Count	24	24	24	24	24	24	24	23	24
Total									