Date Printed: 7/17/2021 00:40

Daily Summary Report

Site: Tower "F" (8500 Area)

7/16/2021

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	23.5	74.4	23.7	70.4	14.7	20.1	29.1	.00	29.04
01:00	23.1	73.6	23.2	72.0	14.6	20.0	28.4	.00	29.03
02:00	22.4 P	72.4 P	22.5 P	74.8 P	14.6 P	19.9 P	27.2 P	.00 P	29.02 P
03:00	22.4 P	72.3 P	22.5 P	74.5 P	14.5 P	19.8 P	27.1 P	.00 P	29.02 P
04:00	22.3	72.1	22.4	74.3	14.4	19.6	27.0	.00	29.02
05:00	22.4	72.3	22.5	73.5	14.3	19.5	27.1	.00	29.04
06:00	22.2	71.9	22.3	75.8	14.6	19.9	26.8	.00	29.05
07:00	22.1	71.7	22.1	75.5	14.5	19.7	26.6	.00	29.06
08:00	22.9	73.2	22.8	71.1	14.3	19.5	28.0	.00	29.08
09:00	24.4	75.9	24.3	65.1	14.2	19.5	30.6	.00	29.08
10:00	25.8	78.5	25.9	59.1	14.0	19.3	33.4	.00	29.08
11:00	27.2	81.0	27.2	54.2	13.9	19.2	36.2	.00	29.07
12:00	27.9	82.3	27.9	52.2	13.9	19.3	37.8	.00	29.07
13:00	28.7	83.7	28.6	47.6	13.3	18.5	39.6	.00	29.05
14:00	28.8	83.8	28.8	49.9	13.9	19.4	39.7	.00	29.03
15:00	29.1	84.4	29.1	49.6	14.1	19.7	40.4	.00	29.02
16:00	29.4	84.8	29.1	47.4	13.6	19.0	41.0	.00	28.99
17:00	28.7	83.6	28.4	50.0	13.9	19.4	39.5	.00	28.98
18:00	28.4	83.2	27.9	47.7	13.1	18.2	38.9	.00	28.98
19:00	27.7	81.8	27.4	52.6	13.8	19.2	37.2	.00	28.98
20:00	26.1	79.0	26.1	60.5	14.6	20.1	34.0	.00	28.98
21:00	25.3	77.5	25.4	66.0	15.1	20.8	32.3	.00	28.99
22:00	24.8	76.7	25.0	69.0	15.4	21.2	31.5	.00	29.01
23:00	24.6	76.4	24.8	70.3	15.6	21.4	31.1	.00	29.01
Avg	25.4	77.8	25.4	62.6	14.3	19.7	32.9	.00	29.03
Max	29.4	84.8	29.1	75.8	15.6	21.4	41.0	.00	29.08
Max Time	16:00	16:00	16:00	06:00	23:00	23:00	16:00	23:00	10:00
Min	22.1	71.7	22.1	47.4	13.1	18.2	26.6	.00	28.98
Count	24	24	24	24	24	24	24	24	24
Total									

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Daily Summary Report

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Interval: 001h

	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	221.8	231.9	35.3	2.6	-.4	.00	<	12.0
01:00	-.6	260.2	258.1	17.3	4.8	-2.2	-.24	9.4	11.6
02:00	-.3 P	231.3 P	227.6 P	19.9 P	4.3 P	3.2 P	.27 P	P	10.0 P
03:00	-.6 P	246.7 P	247.0 P	25.2 P	2.2 P	-1.6 P	-.06 P	P	10.7 P
04:00	-.4	225.2	224.5	16.3	2.9	2.6	.11	4.9	7.3
05:00	-.5	248.9	254.4	28.6	2.9	-.8	-.10	5.2	7.4
06:00	7.2	218.4	219.7	13.5	2.6	2.0	.08	4.6	7.4
07:00	81.7	236.6	241.2	18.0	2.3	1.6	.02	4.7	10.1
08:00	307.6	207.5	208.2	22.3	2.8	9.6	.43	9.5	16.6
09:00	506.7	214.8	214.7	21.2	4.6	7.7	.57	10.1	14.8
10:00	688.8	271.4	267.3	46.3	2.8	.9	-.05	6.7	26.3
11:00	731.4	241.9	223.9	49.4	3.5	4.8	.39	10.4	25.8
12:00	646.7	253.2	251.6	29.7	5.0	2.6	.07	13.7	20.6
13:00	796.8 +	242.5	242.4	23.6	6.8	3.3	.31	16.0	16.6
14:00	812.3	265.8	264.2	42.0	4.5	4.6	.12	12.1	26.5
15:00	748.8	264.3	256.4	46.8	4.5	2.8	.16	11.3	25.5
16:00	726.7	241.4	236.6	23.5	7.6	3.1	.35	17.5	14.4
17:00	621.4	239.8	239.0	17.1	7.9	5.1	.54	17.2	13.4
18:00	414.4	244.0	242.3	19.5	7.0	4.7	.45	15.5	14.6
19:00	170.3	235.7	235.7	11.9	6.4	2.9	.29	11.8	9.4
20:00	11.9	243.1	240.1	17.3	4.6	2.2	.19	9.3	10.2
21:00	-.5	241.9	240.4	11.1	4.4	1.0	.06	9.0	8.2
22:00	-.5	217.3	215.7	16.5	4.2	4.7	.34	6.8	7.9
23:00	-.6	226.4	223.1	9.7	4.6	2.9	.27	8.3	6.6
Avg	302.8	239.0	.0	24.3	4.4	2.8	.19	10.2	13.9
Max	812.3	271.4	267.3	49.4	7.9	9.6	.57	17.5	26.5
Max Time	14:00	10:00	10:00	11:00	17:00	08:00	09:00	16:00	14:00
Min	-.6	207.5	208.2	9.7	2.2	-2.2	-.24	4.6	6.6
Count	24	24	24	24	24	24	24	21	24
Total									