Date Printed: 8/27/2021 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

8/26/2021

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	23.8	74.8	24.2	73.8	15.6	21.4	29.6	.00	29.05
01:00	23.6	74.5	23.9	75.0	15.6	21.4	29.2	.00	29.06
02:00	22.8	73.1	23.3	80.9	16.2	22.1	27.9	.00	29.06
03:00	22.4	72.3 >	22.9	83.3	16.2 >	22.1 >	27.2 >	.00	29.06 >
04:00	22.0	71.5	22.4	84.6	16.0	21.9	26.4	.00	29.06
05:00	22.1	71.7	22.5	83.7	16.0	21.8	26.6	.00	29.07
06:00	21.8	71.3	22.2	83.6	15.8	21.4	26.2	.00	29.08
07:00	21.2	70.2	21.5	86.2	15.7	21.3	25.3	.00	29.09
08:00	22.4	72.3	22.6	80.2	15.6	21.3	27.2	.00	29.10
09:00	24.3	75.8	24.6	68.9	15.0	20.6	30.5	.00	29.10
10:00	25.8	78.5	25.9	60.8	14.4	19.8	33.3	.00	29.10
11:00	27.5	81.5	27.6	53.5	13.9	19.3	36.8	.00	29.10
12:00	28.8	83.9	28.9	49.5	13.9	19.3	39.8	.00	29.09
13:00	29.5	85.1	29.3	44.9	13.0	18.2	41.4	.00	29.08
14:00	30.4	86.8	30.3	41.6	12.7	17.8	43.7	.00	29.06
15:00	31.0	87.8	30.8	41.5	13.1	18.4	45.1	.00	29.04
16:00	31.5	88.7	31.2	40.8	13.2	18.5	46.4	.00	29.01
17:00	31.2	88.2	31.0	44.3	14.1	19.8	45.6	.00	29.01
18:00	28.8	83.9	29.0	57.2	15.9	22.2	39.9	.00	29.02
19:00	25.9	78.6	26.0	64.1	15.2	21.0	33.5	.00	29.04
20:00	25.3	77.5	25.5	67.8	15.6	21.4	32.4	.00	29.03
21:00	25.1	77.1	25.4	71.7	16.2	22.4	31.9	.00	29.06
22:00	24.9	76.9	25.1	70.2	15.8	21.7	31.7	.00	29.08
23:00	24.4	76.0	24.5	69.3	15.2	20.8	30.7	.00	29.08
Avg	25.7	78.3	25.9	65.7	15.0	20.7	33.7	.00	29.06
Max	31.5	88.7	31.2	86.2	16.2	22.4	46.4	.00	29.10
Max Time	16:00	16:00	16:00	07:00	21:00	21:00	16:00	23:00	11:00
Min	21.2	70.2	21.5	40.8	12.7	17.8	25.3	.00	29.01
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	28.7	30.6	12.8	4.2	-5.5	-.43	8.8	6.6
01:00	-.3	87.7	80.0	14.8	3.5	-.2	-.06	9.6	8.6
02:00	-.6	122.2	119.8	14.9	4.3	2.4	.15	7.6	9.7
03:00	-.3 >	101.1	96.8	24.4	3.2	2.9	.15 >	<	13.5
04:00	-.3	10.2	10.8	12.7	2.9	-7.1	-.39	5.1	5.6
05:00	-.4	66.7	64.4	22.2	2.3	-4.5	-.18	4.4	7.0
06:00	-.3	125.7	128.3	32.9	1.9	3.8	.14	4.7	13.6
07:00	42.9	42.1	39.7	21.3	3.3	-5.0	-.34	5.5	8.8
08:00	221.8	82.7	87.0	21.4	3.1	4.5	.13	6.3	19.5
09:00	425.9	59.9	63.8	42.0	2.1	7.7	.29	5.2	28.3
10:00	611.9	14.2	32.5	52.8	2.1	-5.9	-.19	5.3	28.6
11:00	759.9	241.3	195.7	62.2	2.7	7.1	.45	8.9	28.9
12:00	775.3	284.7	281.4	60.8	2.6	7.9	.30	8.5	31.8
13:00	880.8	282.4	270.7	60.8	3.0	-.6	-.03	7.1	26.4
14:00	928.8	260.4	250.8	55.1	3.4	2.6	.15	8.3	27.5
15:00	809.6	233.8	227.4	49.6	3.0	4.5	.23	7.8	28.1
16:00	683.1	207.2	194.1	52.4	3.3	9.3	.60	8.0	23.6
17:00	476.2	179.6	185.3	23.4	4.7	11.6	.88	10.7	15.5
18:00	142.1	179.4	188.2	26.9	7.3	8.8	1.11	16.8	12.3
19:00	39.3	9.4	13.8	45.5	2.7	-4.1	-.29	10.6	14.8
20:00	.4	11.9	355.0	26.7	2.0	-5.7	-.27	4.5	9.7
21:00	-.4	240.3	240.5	22.5	3.3	1.2	.04	7.3	10.3
22:00	-.4	222.7	219.9	13.4	4.1	3.5	.28	9.8	8.8
23:00	-.4	230.6	229.7	13.6	4.0	2.9	.18	7.5	8.5
Avg	283.1	102.0	.0	32.7	3.3	1.8	.12	7.8	16.5
Max	928.8	284.7	355.0	62.2	7.3	11.6	1.11	16.8	31.8
Max Time	14:00	12:00	20:00	11:00	18:00	17:00	18:00	18:00	12:00
Min	-.6	9.4	10.8	12.7	1.9	-7.1	-.43	4.4	5.6
Count	24	24	24	24	24	24	24	23	24
Total									