Date Printed: 7/14/2021 00:40

Daily Summary Report

Site: Tower "F" (8500 Area)

7/13/2021

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	22.0	71.6	22.2	76.9	14.7	20.0	26.5	.00	29.10
01:00	21.8	71.2	21.9	78.1	14.7	20.0	26.1	.00	29.10
02:00	21.2	70.2	21.4	81.6	14.9	20.2	25.3	.00	29.09
03:00	20.6	69.1 >	20.8	84.8	14.9 >	20.2 >	24.4 >	.00	29.08 >
04:00	20.5	68.9	20.6	82.4	14.4	19.5	24.2	.00	29.08
05:00	20.3	68.6	20.3	80.7	14.0	18.9	23.9	.00	29.10
06:00	20.3	68.5	20.3	80.5	13.9	18.8	23.8	.00	29.12
07:00	20.5	68.9	20.5	79.1	13.8	18.7	24.2	.00	29.14
08:00	20.9	69.5	20.8	76.9	13.7	18.7	24.7	.00	29.16
09:00	21.3	70.4	21.3	74.2	13.6	18.5	25.4	.00	29.17
10:00	21.4	70.5	21.4	74.0	13.7	18.6	25.6	.00	29.19
11:00	22.1	71.8	22.0	69.6	13.4	18.2	26.7	.00	29.19
12:00	23.2	73.7	23.0	64.1	13.1	17.9	28.5	.00	29.19
13:00	24.2	75.6	24.0	60.8	13.2	18.1	30.3	.00	29.18
14:00	24.9	76.9	24.7	58.9	13.3	18.3	31.6	.00	29.17
15:00	25.9	78.6	25.6	54.6	13.0	18.0	33.5	.00	29.14
16:00	26.5	79.7	26.2	53.7	13.2	18.3	34.8	.00	29.13
17:00	26.9	80.5	26.6	53.1	13.4	18.6	35.6	.00	29.12
18:00	26.5	79.8	26.3	56.2	13.9	19.2	34.8	.00	29.12
19:00	25.6	78.1	25.6	61.0	14.3	19.7	32.9	.00	29.12
20:00	24.7	76.4	24.9	68.1	15.1	20.8	31.2	.00	29.12
21:00	24.3	75.8	24.5	70.4	15.3	21.0	30.5	.00	29.14
22:00	23.9	74.9	24.0	71.5	15.2	20.8	29.7	.00	29.15
23:00	23.3	74.0	23.5	73.9	15.2	20.8	28.8	.00	29.16
Avg	23.0	73.5	23.0	70.2	14.1	19.2	28.5	.00	29.14
Max	26.9	80.5	26.6	84.8	15.3	21.0	35.6	.00	29.19
Max Time	17:00	17:00	17:00	03:00	21:00	21:00	17:00	23:00	12:00
Min	20.3	68.5	20.3	53.1	13.0	17.9	23.8	.00	29.08
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	-.4	264.3	248.0	26.6	3.8	-2.5	-.06	8.7	11.5
01:00	-.6	251.0	250.5	14.7	5.3	.6	-.02	10.3	9.9
02:00	-.5	237.0	238.8	15.1	5.1	3.4	.23	10.7	9.7
03:00	-.5 >	229.6	229.8	9.4	6.3	4.2	.43 >	<	7.2
04:00	-.5	230.7	230.9	12.3	8.0	4.9	.63	15.5	9.1
05:00	-.3	218.1	217.8	14.2	8.3	7.2	.99	16.7	9.9
06:00	2.4	214.5	214.7	12.3	7.9	6.8	.90	14.9	8.7
07:00	41.7	212.1	212.4	12.5	8.3	7.7	1.10	<	9.3
08:00	100.0	218.6	218.3	13.0	9.0	6.3	.88	16.7	9.7
09:00	202.6	215.5	215.6	14.5	9.8	7.4	1.20	18.2	9.7
10:00	112.2	221.9	220.9	15.2	8.6	6.4	.92	16.9	10.4
11:00	240.2	230.3	230.4	15.8	7.8	5.5	.60	15.1	11.9
12:00	560.4	233.7	233.3	19.9	7.4	6.0	.71	16.1	13.0
13:00	536.0	220.7	219.4	18.0	8.9	7.9	1.16	18.5	11.3
14:00	582.8	226.5	226.4	16.9	8.7	6.0	.79	18.4	11.6
15:00	653.0	225.6	226.6	22.3	9.4	6.0	.84	20.3	11.4
16:00	650.2	225.7	225.5	18.6	9.8	6.7	1.06	21.5	10.9
17:00	538.3	222.8	221.9	18.2	9.0	7.0	1.02	18.5	11.6
18:00	289.1	219.4	219.1	13.2	9.0	6.3	.97	17.2	9.3
19:00	107.8	244.5	241.9	14.5	5.6	2.2	.16	11.1	11.2
20:00	18.3	269.0	266.1	16.9	3.2	-4.8	-.29	5.9	10.1
21:00	-.2	249.6	249.1	12.5	4.6	.1	-.04	8.7	8.8
22:00	-.5	235.8	236.2	10.5	6.0	3.6	.34	9.7	7.0
23:00	-.6	232.5	232.4	10.7	5.9	3.4	.31	10.6	7.0
Avg	192.9	231.0	.0	15.3	7.3	4.5	.62	14.6	10.0
Max	653.0	269.0	266.1	26.6	9.8	7.9	1.20	21.5	13.0
Max Time	15:00	20:00	20:00	00:00	16:00	13:00	09:00	16:00	12:00
Min	-.6	212.1	212.4	9.4	3.2	-4.8	-.29	5.9	7.0
Count	24	24	24	24	24	24	24	22	24
Total									