Date Printed: 5/26/2022 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

5/25/2022

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	20.7	69.3	20.5	76.5	13.6	18.4	24.5	.08	29.03
01:00	19.0	66.1	18.8	87.4	14.0	18.8	22.0	.03	29.04
02:00	18.7	65.8	18.6	88.9	14.0	18.9	21.7	.02	29.02
03:00	18.7	65.7 >	18.6	89.3	14.1 >	19.0 >	21.7 >	.00	29.00 >
04:00	18.6	65.5	18.5	89.6	14.0	18.9	21.5	.00	29.00
05:00	18.6	65.5	18.4	89.5	14.0	18.8	21.5	.00	29.01
06:00	18.5	65.2	18.3	89.8	13.9	18.7	21.3	.00	29.02
07:00	18.8	65.9	18.6	89.3	14.1	19.1	21.8	.00	29.02
08:00	19.4	66.9	19.1	86.2	14.1	19.1	22.6	.00	29.04
09:00	20.8	69.4	20.5	77.0	13.7	18.6	24.6	.00	29.04
10:00	22.0	71.5	21.7	70.2	13.4	18.2	26.5	.00	29.04
11:00	23.7	74.7	23.4	60.1	12.6	17.3	29.4	.00	29.02
12:00	25.1	77.2	24.7	54.0	12.3	17.0	32.0	.00	29.02
13:00	25.8	78.5	25.5	52.9	12.6	17.4	33.4	.00	29.01
14:00	26.8	80.2	26.2	46.0	11.5	16.0	35.3	.00	28.99
15:00	26.7	80.0	26.0	46.2	11.5	15.9	35.1	.00	28.98
16:00	26.4	79.4	25.7	47.3	11.6	16.0	34.4	.00	28.96
17:00	25.8	78.4	25.2	50.0	11.9	16.3	33.2	.00	28.96
18:00	24.8	76.6	24.2	52.2	11.7	16.1	31.4	.00	28.96
19:00	24.2	75.5	23.6	55.5	12.0	16.5	30.2	.00	28.96
20:00	23.4	74.1	22.9	59.1	12.2	16.7	28.8	.00	28.97
21:00	22.4	72.3	22.0	63.8	12.5	17.0	27.1	.00	28.98
22:00	22.0	71.6	21.6	66.9	12.8	17.4	26.5	.00	28.99
23:00	21.8	71.3	21.5	68.6	13.0	17.6	26.2	.00	28.99
Avg	22.2	71.9	21.8	69.0	13.0	17.7	27.2	.01	29.00
Max	26.8	80.2	26.2	89.8	14.1	19.1	35.3	.08	29.04
Max Time	14:00	14:00	14:00	06:00	08:00	08:00	14:00	00:00	10:00
Min	18.5	65.2	18.3	46.0	11.5	15.9	21.3	.00	28.96
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	59.7	61.7	37.5	5.8	-1.2	-.14	12.1	13.8
01:00	-.1 -	3.4	4.5	42.1	5.4	-6.6	-.66	5.9	13.2
02:00	-.5	44.1	44.0	16.8	5.6	-4.2	-.38	5.9	10.6
03:00	-.5 >	52.7	52.7	13.6	5.6	-4.8	-.48 >	<	8.5
04:00	-.5	68.1	68.2	17.1	5.6	-2.4	-.23	6.5	8.4
05:00	-.5	62.6	62.5	20.7	5.7	-1.7	-.17	5.9	11.2
06:00	6.9	78.0	78.0	13.8	5.7	-1.4	-.14	5.9	8.7
07:00	102.4	82.8	82.8	13.7	5.8	.1	.07	6.2	11.0
08:00	235.5	83.2	83.2	13.6	5.8	-.3	-.02	6.8	12.0
09:00	419.0	69.4	69.4	20.3	5.6	.8	.21	6.2	18.5
10:00	559.6	105.9	106.3	30.3	5.4	5.0	.62	5.7	19.0
11:00	838.5	122.2	121.9	35.6	5.1	7.5	.74	5.6	18.8
12:00	819.3	188.8	189.5	30.7	5.0	9.8	.97	5.5	15.8
13:00	753.3 +	200.0	200.0	19.5	5.1	9.3	.92	6.6	11.5
14:00	946.9	202.2	202.2	18.5	5.2	9.3	.86	8.2	12.1
15:00	627.4	208.6	208.7	14.8	5.2	7.7	.72	7.3	9.8
16:00	539.1	201.4	201.2	15.7	5.5	9.2	.94	12.8	11.8
17:00	370.6	200.8	200.6	17.5	6.3	9.7	1.12	9.7	11.3
18:00	196.6	195.3	194.7	15.9	6.2	10.3	1.16	13.7	11.7
19:00	103.1	202.5	202.5	15.3	5.9	8.8	.99	8.1	11.2
20:00	7.1	209.1	209.2	14.6	5.9	8.3	.94	6.3	10.8
21:00	-.6	253.6	253.5	17.3	5.8	.5	.09	6.3	12.7
22:00	-.6	222.4	222.3	17.2	5.9	6.0	.67	6.2	12.7
23:00	-.3	224.9	225.1	15.5	5.9	5.0	.57	6.2	10.4
Avg	271.7	145.0	.0	20.3	5.6	3.5	.39	7.4	12.3
Max	946.9	253.6	253.5	42.1	6.3	10.3	1.16	13.7	19.0
Max Time	14:00	21:00	21:00	01:00	17:00	18:00	18:00	18:00	10:00
Min	-.6	3.4	4.5	13.6	5.0	-6.6	-.66	5.5	8.4
Count	24	24	24	24	24	24	24	23	24
Total									