Date Printed: 8/30/2022 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

8/29/2022

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	23.8	74.8	24.3	82.3	17.3	23.7	29.6	.00	29.00
01:00	23.0	73.5	23.6	87.8	17.7	24.2	28.2	.00	28.98
02:00	23.4	74.2	23.8	84.2	17.3	23.7	28.9	.00	28.96
03:00	22.8	73.0	23.3	88.1	17.5 >	23.9 >	27.8	.00	28.97
04:00	22.4	72.4	23.0	88.6	17.2	23.5	27.2	.00	28.98
05:00	22.2	71.9	22.8	90.9	17.4	23.8	26.8	.00	28.98
06:00	22.3	72.2	23.0	89.3	17.3	23.6	27.1	.00	29.00
07:00	21.5	70.7	22.1	92.4	17.1	23.2	25.7	.00	29.02
08:00	22.5	72.5	22.8	86.2	16.8	23.0	27.3	.00	29.03
09:00	24.4	75.9	24.4	71.9	15.7	21.5	30.7	.00	29.04
10:00	25.8	78.5	25.6	62.0	14.7	20.2	33.3	.00	29.05
11:00	26.8	80.2	26.5	57.8	14.4	20.0	35.3	.00	29.05
12:00	28.1	82.6	27.5	50.8	13.7	19.0	38.2	.00	29.04
13:00	28.9	84.0	28.1	48.7	13.7	19.0	39.9	.00	29.02
14:00	29.7	85.5	28.9	46.9	13.8	19.3	41.9	.00	29.00
15:00	30.2	86.4	29.3	45.2	13.7	19.2	43.2	.00	28.97
16:00	30.5	86.9	29.6	45.3	13.9	19.5	43.8	.00	28.94
17:00	30.8	87.5	29.8	46.4	14.5	20.3	44.7	.00	28.92
18:00	30.0	86.0	29.2	52.4	15.5	21.8	42.5	.00	28.93
19:00	28.8	83.8	28.4	59.5	16.6	23.1	39.7	.00	28.94
20:00	27.9	82.2	27.8	64.9	17.2	23.9	37.7	.00	28.94
21:00	26.6	79.8	26.6	71.9	17.7	24.5	34.9	.00	28.96
22:00	25.7	78.3	26.0	77.6	18.2	25.1	33.2	.00	28.96
23:00	25.8	78.4	25.9	74.2	17.5	24.1	33.3	.00	28.95
Avg	26.0	78.8	25.9	69.4	16.1	22.2	34.2	.00	28.98
Max	30.8	87.5	29.8	92.4	18.2	25.1	44.7	.00	29.05
Max Time	17:00	17:00	17:00	07:00	22:00	22:00	17:00	23:00	11:00
Min	21.5	70.7	22.1	45.2	13.7	19.0	25.7	.00	28.92
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	129.7	125.8	29.7	1.4	-7.7	-.20	3.6	9.5
01:00	-.2	19.7	8.8	26.6	2.2	-14.4	-.58	4.5	7.9
02:00	-.3	140.0	132.4	37.6	1.9	-4.2	-.15	5.1	11.5
03:00	.0	16.2	348.4	40.2	1.7	-15.8	-.49	<	13.1
04:00	-.3	332.7	332.6	20.5	2.2	-16.3	-.67	3.9	9.4
05:00	-.4	341.3	341.2	10.5	2.6	-17.8	-.85	4.5	5.8
06:00	-.2	355.3	349.9	49.4	1.7	-13.4	-.43	3.7	5.2
07:00	23.4	90.3	90.8	13.3	2.3	-8.9	-.37	4.3	8.8
08:00	173.8	48.9	55.3	28.4	2.1	-9.3	-.43	4.4	16.2
09:00	430.3	160.6	150.4	36.2	2.0	3.8	.11	4.8	22.2
10:00	618.3	248.6	247.2	39.9	1.9	-6.4	-.35	4.7	24.4
11:00	724.5	278.3	274.3	45.2	2.2	-11.3	-.63	6.4	24.4
12:00	837.0	214.4	215.5	42.4	3.3	-.4	-.17	8.3	21.6
13:00	939.0	180.1	179.7	40.1	3.5	-2.5	-.07	8.5	21.2
14:00	830.8	189.7	191.0	37.5	3.8	-.1	-.06	9.4	18.5
15:00	778.0	221.4	208.1	53.4	2.9	-4.9	-.22	9.8	24.1
16:00	639.7	259.0	253.9	44.4	2.3	-11.8	-.58	6.6	22.4
17:00	492.0	237.2	235.2	36.8	2.4	-4.6	-.35	6.4	21.2
18:00	142.5	225.2	225.0	14.1	2.8	-8.4	-.46	5.2	10.2
19:00	44.3	227.8	225.5	16.8	3.1	-9.2	-.51	7.0	8.3
20:00	.7	336.7	335.7	38.6	1.5	-13.5	-.41	5.8	10.9
21:00	-.3	144.8	139.8	28.1	1.4	-5.0	-.12	3.9	9.5
22:00	-.3	183.0	176.5	18.4	2.3	-5.9	-.21	5.6	9.4
23:00	-.2	214.9	215.8	16.3	2.1	-7.9	-.31	4.3	7.2
Avg	277.9	219.0	.0	31.9	2.3	-8.2	-.35	5.7	14.3
Max	939.0	355.3	349.9	53.4	3.8	3.8	.11	9.8	24.4
Max Time	13:00	06:00	06:00	15:00	14:00	09:00	09:00	15:00	11:00
Min	-.4	16.2	8.8	10.5	1.4	-17.8	-.85	3.6	5.2
Count	24	24	24	24	24	24	24	23	24
Total									