Date Printed: 6/24/2022 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

6/23/2022

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	27.6	81.7	27.1	54.3	14.2	19.7	37.1	.00	28.89
01:00	27.3	81.1	26.8	56.1	14.4	20.0	36.3	.00	28.88
02:00	26.7	80.0	26.3	57.7	14.3	19.8	35.0	.00	28.87
03:00	25.6	78.1 >	25.4	61.2	14.3 >	19.7 >	32.9 >	.00	28.85 >
04:00	25.3	77.5	25.2	63.5	14.6	20.1	32.4	.00	28.84
05:00	24.7	76.5	24.7	66.8	14.9	20.4	31.3	.00	28.86
06:00	23.9	74.9	24.0	72.4	15.3	21.0	29.7	.00	28.86
07:00	24.3	75.8	24.4	69.1	15.0	20.6	30.5	.00	28.86
08:00	25.0	77.0	24.8	63.6	14.4	19.8	31.7	.00	28.87
09:00	26.8	80.2	26.1	51.8	12.9	17.9	35.3	.00	28.88
10:00	27.9	82.2	26.8	42.7	11.4	15.8	37.7	.00	28.87
11:00	29.1	84.4	28.0	38.5	11.0	15.4	40.5	.00	28.86
12:00	30.3	86.6	29.0	36.7	11.2	15.6	43.3	.00	28.86
13:00	31.3	88.3	29.7	32.6	10.4	14.7	45.8	.00	28.85
14:00	32.0	89.7	30.1	26.2	8.8	12.4	47.8	.00	28.84
15:00	32.1	89.8	29.9	24.0	8.1	11.4	48.0	.00	28.82
16:00	32.0	89.6	29.9	27.0	9.0	12.7	47.8	.00	28.82
17:00	31.7	89.1	29.7	29.2	9.6	13.5	47.0	.00	28.82
18:00	31.3	88.3	29.3	29.9	9.6	13.5	45.8	.00	28.82
19:00	30.2	86.4	28.5	32.8	9.9	13.9	43.1	.00	28.83
20:00	28.6	83.5	27.4	38.8	10.8	15.0	39.3	.00	28.84
21:00	27.1	80.8	26.3	43.8	11.2	15.5	36.0	.00	28.84
22:00	26.4	79.5	25.6	46.4	11.4	15.8	34.5	.00	28.86
23:00	25.7	78.2	25.0	49.6	11.7	16.1	33.0	.00	28.87
Avg	28.0	82.5	27.1	46.4	12.0	16.7	38.4	.00	28.85
Max	32.1	89.8	30.1	72.4	15.3	21.0	48.0	.00	28.89
Max Time	15:00	15:00	14:00	06:00	06:00	06:00	15:00	23:00	00:00
Min	23.9	74.9	24.0	24.0	8.1	11.4	29.7	.00	28.82
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	319.8	322.6	13.3	2.7	-12.4	-.61	7.7	8.7
01:00	-.2	315.9	319.5	32.0	2.0	-13.1	-.51	4.5	10.0
02:00	-.4	277.7	275.2	20.0	1.9	-15.8	-.61	3.6	10.2
03:00	-.3 >	276.8	275.6	12.5	2.3	-17.6	-.76 >	<	8.3
04:00	-.5	312.7	310.5	42.6	2.1	-14.1	-.58	5.2	13.2
05:00	.0	135.3	85.5	37.9	1.6	-8.1	-.24	5.3	9.3
06:00	11.5	233.2	242.3	35.0	1.3	-10.0	-.25	<	13.3
07:00	138.5	267.2	272.2	66.6	1.1	-9.1	-.21	3.1	15.3
08:00	360.2	298.7	301.5	29.1	1.3	-11.1	-.34	3.1	19.3
09:00	544.6	301.3	312.6	48.7	1.7	-8.2	-.34	4.7	25.7
10:00	726.4	281.8	281.2	42.9	2.2	-10.1	-.52	5.4	23.4
11:00	871.9	299.7	301.6	55.9	3.0	-7.5	-.68	8.6	24.5
12:00	981.7	288.5	288.4	69.2	2.8	-6.1	-.53	7.6	26.6
13:00	984.3	273.8	272.1	54.2	3.5	-9.2	-.88	12.5	25.5
14:00	990.4	283.4	289.8	54.8	3.2	-8.4	-.84	9.9	27.5
15:00	918.1	318.0	322.3	46.3	3.8	-10.2	-.99	11.7	22.5
16:00	783.9	332.6	334.7	41.4	4.0	-10.2	-.98	14.6	20.1
17:00	617.3	325.8	329.5	48.2	3.7	-10.7	-1.01	10.5	20.2
18:00	424.0	335.3	338.7	25.6	4.0	-12.3	-1.00	11.8	15.9
19:00	182.2	336.1	336.4	17.7	5.2	-11.4	-1.25	11.0	12.3
20:00	27.8	331.8	332.2	15.6	4.3	-11.3	-.97	9.5	11.0
21:00	.1	321.1	322.2	14.8	3.5	-12.1	-.83	8.4	11.3
22:00	-.1	328.3	328.9	12.8	3.9	-10.0	-.78	7.4	10.1
23:00	-.1	330.1	330.5	13.5	3.3	-9.9	-.64	8.1	9.3
Avg	356.7	304.0	.0	35.4	2.9	-10.8	-.68	7.9	16.4
Max	990.4	336.1	338.7	69.2	5.2	-6.1	-.21	14.6	27.5
Max Time	14:00	19:00	18:00	12:00	19:00	12:00	07:00	16:00	14:00
Min	-.5	135.3	85.5	12.5	1.1	-17.6	-1.25	3.1	8.3
Count	24	24	24	24	24	24	24	22	24
Total									