Date Printed: 6/16/2022 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

6/15/2022

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	27.2	81.0	27.8	70.0	17.8	24.7	36.3	.00	28.97
01:00	26.8	80.3	27.4	70.5	17.6	24.4	35.5	.00	28.96
02:00	26.5	79.6	26.9	71.8	17.5	24.3	34.6	.00	28.96
03:00	25.9	78.7 >	26.3	73.5	17.4 >	24.1 >	33.6 >	.00	28.96 >
04:00	25.3	77.6	25.8	75.5	17.3	23.9	32.4	.00	28.96
05:00	24.8	76.6	25.3	79.6	17.7	24.3	31.3	.00	28.96
06:00	24.6	76.3	25.1	80.6	17.8	24.4	31.1	.00	28.99
07:00	24.8	76.7	25.4	76.9	17.2	23.6	31.5	.00	29.01
08:00	25.9	78.6	26.2	66.7	15.8	21.8	33.5	.00	29.03
09:00	27.6	81.8	28.1	60.2	15.7	21.8	37.2	.00	29.04
10:00	29.6	85.3	29.8	49.8	14.5	20.3	41.7	.00	29.04
11:00	30.8	87.5	31.0	45.0	14.0	19.7	44.7	.00	29.04
12:00	31.2	88.2	31.2	42.7	13.6	19.1	45.6	.00	29.03
13:00	31.8	89.2	31.8	41.7	13.7	19.2	47.1	.00	29.03
14:00	32.3	90.1	32.3	40.3	13.6	19.2	48.6	.00	29.02
15:00	32.9	91.2	32.8	38.1	13.3	18.7	50.1	.00	29.01
16:00	33.2	91.8	33.1	38.5	13.6	19.3	51.1	.00	29.00
17:00	33.6	92.4	33.3	36.6	13.2	18.7	52.1	.00	29.00
18:00	33.0	91.5	33.0	41.1	14.4	20.4	50.6	.00	28.99
19:00	32.1	89.9	32.4	48.5	16.1	22.7	48.1	.00	29.00
20:00	30.8	87.5	31.3	54.3	16.9	23.7	44.7	.00	29.00
21:00	30.3	86.5	30.8	56.8	17.1	24.0	43.3	.00	28.99
22:00	29.6	85.3	30.1	59.8	17.4	24.3	41.6	.00	29.01
23:00	29.3	84.8	29.8	60.2	17.2	24.0	41.0	.00	29.02
Avg	29.2	84.5	29.5	57.4	15.9	22.1	41.1	.00	29.00
Max	33.6	92.4	33.3	80.6	17.8	24.7	52.1	.00	29.04
Max Time	17:00	17:00	17:00	06:00	06:00	00:00	17:00	23:00	11:00
Min	24.6	76.3	25.1	36.6	13.2	18.7	31.1	.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	-.4	261.7	260.5	55.7	3.9	-3.0	-.27	5.5	26.7
01:00	-.7	267.9	268.8	40.4	4.6	-2.1	-.19	6.2	21.1
02:00	-.6	244.6	244.2	16.3	5.2	-1.1	-.07	6.1	11.8
03:00	-.5 >	237.5	237.5	12.3	5.6	.5	.07 >	<	6.2
04:00	-.2	272.3	270.8	29.6	5.3	-2.9	-.26	5.9	8.1
05:00	-.3	279.8	280.1	24.9	5.2	-6.3	-.57	6.4	8.1
06:00	16.8	308.0	308.2	31.7	5.1	-6.8	-.61	6.3	9.7
07:00	147.1	298.7	293.3	63.5	5.4	2.1	.33	5.9	25.3
08:00	343.3	307.3	308.3	37.8	5.0	-6.9	-.54	5.9	24.2
09:00	542.8	332.6	332.8	56.1	5.6	4.8	.82	5.9	32.9
10:00	717.9	44.8	46.0	52.7	5.4	5.1	.83	6.0	29.8
11:00	873.7	90.0	87.4	62.6	5.3	10.6	1.42	6.5	31.6
12:00	911.2	146.9	144.2	49.0	5.4	7.9	.90	8.6	26.4
13:00	906.2	158.3	159.4	39.0	5.6	10.3	1.13	9.3	21.9
14:00	855.7	119.4	120.0	38.2	5.4	7.3	.77	11.7	20.6
15:00	822.2	102.3	104.7	42.9	5.7	7.4	.84	11.3	21.4
16:00	714.3	97.6	94.7	33.3	4.7	4.8	.37	8.5	20.9
17:00	575.3	55.1	57.5	33.0	4.3	1.6	.15	7.8	21.0
18:00	381.9	2.9	3.7	40.1	4.3	-2.7	-.18	6.1	27.1
19:00	158.4	357.1	359.1	42.2	3.7	-6.5	-.53	5.3	25.4
20:00	27.3	6.5	6.3	14.1	4.5	-5.8	-.47	5.6	8.6
21:00	-.3	47.7	45.7	30.5	5.0	-3.4	-.32	5.4	10.2
22:00	-.5	185.5	185.6	15.0	5.2	5.0	.45	5.9	11.4
23:00	-.5	176.9	178.7	18.2	5.3	4.5	.44	6.9	13.9
Avg	332.9	322.0	.0	36.6	5.0	1.0	.19	6.9	19.3
Max	911.2	357.1	359.1	63.5	5.7	10.6	1.42	11.7	32.9
Max Time	12:00	19:00	19:00	07:00	15:00	11:00	11:00	14:00	09:00
Min	-.7	2.9	3.7	12.3	3.7	-6.9	-.61	5.3	6.2
Count	24	24	24	24	24	24	24	23	24
Total									