Date Printed: 6/6/2021 00:40

Daily Summary Report

Site: Tower "F" (8500 Area)

6/5/2021

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	20.8	69.5	20.8	72.3	12.9	17.5	24.6	.00	29.00
01:00	20.0	68.0	20.0	76.3	13.0	17.5	23.4	.00	29.00
02:00	19.0	66.3	19.2	80.8	13.0	17.5	22.1	.00	28.99
03:00	17.9	64.2 >	18.0	85.7	12.9 >	17.3 >	20.5 >	.00	28.98 >
04:00	17.6	63.7	17.7	86.8	12.8	17.2	20.2	.00	28.97
05:00	16.8	62.3	16.8	89.3	12.6	16.8	19.2	.00	28.98
06:00	17.0	62.5	17.0	89.7	12.8	17.1	19.4	.00	29.00
07:00	17.4	63.3	17.3	87.0	12.7	17.0	19.9	.00	29.02
08:00	19.1	66.3	18.9	77.3	12.5	16.8	22.1	.00	29.02
09:00	21.2	70.2	20.9	67.9	12.4	16.8	25.3	.00	29.04
10:00	23.0	73.5	22.6	58.5	11.9	16.2	28.2	.00	29.02
11:00	25.0	76.9	24.5	51.4	11.6	16.0	31.7	.00	29.02
12:00	26.4	79.5	25.8	43.9	10.8	14.9	34.5	.00	29.02
13:00	27.3	81.2	26.6	39.1	10.1	14.0	36.4	.00	29.00
14:00	28.2	82.8	27.4	35.2	9.6	13.3	38.5	.00	28.98
15:00	28.5	83.4	27.7	36.1	10.0	13.9	39.2	.00	28.96
16:00	28.8	83.8	28.0	38.2	10.7	14.9	39.7	.00	28.94
17:00	28.8	83.9	27.9	39.3	11.0	15.4	39.8	.00	28.94
18:00	28.4	83.1	27.7	43.5	11.9	16.6	38.8	.00	28.93
19:00	27.7	81.9	27.3	47.6	12.5	17.4	37.3	.00	28.94
20:00	27.1	80.8	26.9	50.1	12.8	17.7	36.1	.00	28.94
21:00	26.6	79.9	26.3	52.0	12.9	17.8	34.9	.00	28.95
22:00	25.6	78.0	25.5	58.9	13.8	19.0	32.9	.00	28.98
23:00	23.9	75.0	24.0	66.6	14.2	19.4	29.8	.00	29.00
Avg	23.4	74.2	23.1	61.4	12.1	16.6	29.8	.00	28.98
Max	28.8	83.9	28.0	89.7	14.2	19.4	39.8	.00	29.04
Max Time	17:00	17:00	16:00	06:00	23:00	23:00	17:00	23:00	09:00
Min	16.8	62.3	16.8	35.2	9.6	13.3	19.2	.00	28.93
Count	24	24	24	24	24	24	24	24	24
Total									

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Daily Summary Report

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Interval: 001h

	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	-.1	45.9	45.0	12.0	3.8	-4.3	-.32	8.0	6.4
01:00	-.4	67.9	67.0	20.1	2.3	-.8	-.07	4.9	10.9
02:00	-.1 -	61.1	57.5	23.9	2.5	-3.3	-.17	4.2	6.0
03:00	-.2 -	41.7	41.1	10.3	3.3	-6.7	-.39 >	<	5.5
04:00	-.4	63.7	66.3	46.8	3.3	-2.4	-.22	6.5	10.3
05:00	-.3	183.9	203.8	38.0	1.6	1.3	.05	3.3	9.3
06:00	25.0	42.6	42.7	12.8	3.0	-5.6	-.30	4.4	5.1
07:00	179.5	60.7	57.6	20.0	2.0	-.9	-.09	4.9	15.3
08:00	374.9	54.6	48.7	27.0	3.1	4.5	.03	8.3	22.3
09:00	569.4	63.0	67.1	30.0	3.3	1.4	.03	8.8	23.0
10:00	739.6	115.6	116.7	27.0	4.7	4.5	.33	8.9	16.8
11:00	873.5	112.0	116.7	60.4	3.3	1.9	.29	8.9	27.6
12:00	955.1	108.0	108.6	64.3	4.1	4.4	.26	10.4	24.3
13:00	946.9	153.1	151.0	63.6	3.9	.7	.16	8.9	26.5
14:00	982.7	241.3	231.0	62.4	4.4	4.6	.32	11.1	25.4
15:00	744.3	213.6	207.5	48.2	4.4	7.4	.56	10.6	22.9
16:00	655.2	185.7	188.7	40.8	4.1	9.8	.73	9.9	19.8
17:00	484.3	247.1	242.9	27.7	4.5	5.4	.38	10.4	16.7
18:00	316.8	261.1	252.4	24.5	2.4	1.2	.06	5.5	19.4
19:00	103.1	298.4	293.5	14.5	1.9	-8.1	-.29	3.3	10.0
20:00	17.9	309.7	306.8	14.9	1.7	-9.4	-.30	3.1	8.2
21:00	-.4	265.9	266.5	13.9	2.2	-3.2	-.15	4.1	8.7
22:00	-.5	216.1	230.7	19.6	2.0	.3	.01	4.8	6.3
23:00	-.5	207.2	218.9	12.5	5.0	3.6	.34	13.4	6.1
Avg	331.8	114.0	.0	30.6	3.2	.3	.05	7.2	14.7
Max	982.7	309.7	306.8	64.3	5.0	9.8	.73	13.4	27.6
Max Time	14:00	20:00	20:00	12:00	23:00	16:00	16:00	23:00	11:00
Min	-.5	41.7	41.1	10.3	1.6	-9.4	-.39	3.1	5.1
Count	24	24	24	24	24	24	24	23	24
Total									