Date Printed: 6/4/2021 00:40

Daily Summary Report

Site: Tower "F" (8500 Area)

6/3/2021

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	19.2	66.5	19.2	82.9	13.4	18.1	22.3	.02	28.96
01:00	18.7	65.7	18.8	85.3	13.4	18.1	21.6	.01	28.93
02:00	18.5	65.3	18.6	86.8	13.5	18.2	21.4	.04	28.93
03:00	18.1	64.7 >	18.2	88.6	13.5 >	18.2 >	20.9 >	.11	28.94 >
04:00	17.9	64.3	18.0	88.9	13.4	18.0	20.6	.08	28.93
05:00	17.6	63.8	17.8	89.6	13.3	17.8	20.2	.14	28.92
06:00	17.6	63.6	17.6	89.9	13.2	17.8	20.1	.04	28.92
07:00	17.7	63.9	17.8	89.8	13.3	17.9	20.3	.00	28.93
08:00	17.9	64.1	17.9	89.6	13.4	18.0	20.5	.25	28.96
09:00	17.8	64.0	17.9	89.8	13.4	18.0	20.4	.06	28.97
10:00	18.1	64.6	18.2	88.8	13.5	18.2	20.8	.02	28.97
11:00	18.6	65.5	18.7	87.8	13.7	18.5	21.5	.02	28.97
12:00	19.5	67.1	19.5	82.2	13.6	18.3	22.7	.00	28.96
13:00	19.4	66.9	19.4	85.1	13.9	18.8	22.5	.01	28.95
14:00	20.3	68.5	20.2	78.3	13.5	18.3	23.8	.00	28.93
15:00	21.3	70.4	21.2	69.7	12.8	17.4	25.5	.00	28.91
16:00	22.1	71.8	21.8	67.0	12.9	17.5	26.6	.00	28.90
17:00	23.0	73.5	22.7	62.2	12.6	17.2	28.2	.00	28.88
18:00	22.4	72.3	22.2	66.8	13.1	17.8	27.2	.00	28.87
19:00	22.0	71.6	21.9	70.0	13.4	18.2	26.6	.00	28.88
20:00	21.2	70.1	21.2	76.2	13.8	18.8	25.2	.00	28.90
21:00	20.5	68.9	20.6	80.3	14.0	19.0	24.1	.00	28.91
22:00	19.7	67.4	19.8	84.9	14.2	19.1	23.0	.00	28.94
23:00	20.0	68.0	20.2	83.8	14.2	19.3	23.5	.00	28.94
Avg	19.5	67.2	19.6	81.8	13.5	18.2	22.9	.03	28.93
Max	23.0	73.5	22.7	89.9	14.2	19.3	28.2	.25	28.97
Max Time	17:00	17:00	17:00	06:00	23:00	23:00	17:00	08:00	11:00
Min	17.6	63.6	17.6	62.2	12.6	17.2	20.1	.00	28.87
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	.0 -	219.8	222.9	14.6	4.9	4.5	.34	7.7	5.8
01:00	-.5	219.5	202.3	28.0	4.1	1.1	.16	9.7	14.6
02:00	-.5	241.7	240.2	18.3	5.7	2.5	.20	10.6	9.8
03:00	-.4 >	249.6	244.5	17.0	7.0	.4	.05 >	<	13.5
04:00	-.5	195.5	208.0	35.6	4.9	1.1	.26	14.3	15.4
05:00	-.4	327.7	330.2	30.7	2.3	-7.3	-.37	5.3	11.9
06:00	2.4	351.2	354.2	23.6	2.2	-8.5	-.36	4.7	10.1
07:00	44.0	26.7	32.6	42.9	1.5	-3.0	-.12	3.5	14.1
08:00	34.0	309.3	316.1	49.3	2.0	-3.2	-.20	7.4	21.1
09:00	45.6	344.6	343.7	59.8	1.9	-.1	-.07	7.5	23.7
10:00	117.1	67.0	93.6	39.0	2.6	.2	.04	8.0	17.4
11:00	253.3	103.9	113.3	47.4	3.0	4.1	.30	7.6	18.5
12:00	323.5	139.3	140.5	27.8	6.2	8.8	.89	14.8	15.6
13:00	115.9	197.5	193.6	39.7	2.4	4.7	.18	6.0	17.2
14:00	485.7	199.9	200.3	34.1	3.8	7.0	.43	14.5	17.4
15:00	419.5	219.9	219.4	16.6	7.8	5.7	.79	14.8	10.6
16:00	692.4	219.2	220.2	16.1	11.5	6.3	1.13	23.0	10.0
17:00	557.7	223.3	223.8	18.1	9.5	7.7	1.14	18.2	11.8
18:00	285.6	214.9	215.3	16.2	7.0	6.7	.77	17.5	11.1
19:00	137.1	232.5	232.7	18.7	7.0	4.0	.44	14.3	10.2
20:00	25.4	237.7	236.8	12.6	6.3	3.8	.38	12.3	8.8
21:00	-.2	230.0	228.8	20.0	4.9	4.6	.35	10.4	9.6
22:00	-.5	274.7	266.6	30.3	2.6	-3.5	-.21	6.8	18.4
23:00	-.4	239.5	238.2	12.6	4.7	2.8	.21	9.4	8.9
Avg	147.3	234.0	.0	27.9	4.8	2.1	.28	10.8	13.6
Max	692.4	351.2	354.2	59.8	11.5	8.8	1.14	23.0	23.7
Max Time	16:00	06:00	06:00	09:00	16:00	12:00	17:00	16:00	09:00
Min	-.5	26.7	32.6	12.6	1.5	-8.5	-.37	3.5	5.8
Count	24	24	24	24	24	24	24	23	24
Total									