Date Printed: 7/5/2021 00:40

Daily Summary Report

Site: Tower "F" (8500 Area)

7/4/2021

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	19.7	67.5	19.5	65.6	11.0	14.9	23.0	.00	28.94
01:00	18.5	65.2	18.2	73.4	11.4	15.4	21.3	.00	28.93
02:00	17.4	63.4	17.3	78.6	11.5	15.4	20.0	.00	28.92
03:00	16.9	62.4 >	16.7	80.8	11.5 >	15.4 >	19.3 >	.00	28.92 >
04:00	16.6	61.9	16.4	81.6	11.4	15.2	18.9	.00	28.92
05:00	16.5	61.7	16.4	84.0	11.6	15.5	18.8	.00	28.92
06:00	15.8	60.5	15.9	86.9	11.5	15.4	18.0	.00	28.94
07:00	16.4	61.5	16.2	83.0	11.4	15.3	18.7	.00	28.95
08:00	17.7	63.8	17.4	76.3	11.3	15.2	20.3	.00	28.96
09:00	19.9	67.9	19.7	66.3	11.2	15.2	23.4	.00	28.98
10:00	22.0	71.5	21.5	56.2	10.8	14.6	26.5	.00	28.98
11:00	23.3	73.9	22.8	51.1	10.5	14.4	28.6	.00	28.97
12:00	24.5	76.1	23.8	46.0	10.2	14.0	30.8	.00	28.96
13:00	25.4	77.7	24.7	43.2	10.0	13.8	32.5	.00	28.95
14:00	26.1	78.9	25.3	41.8	10.1	14.0	33.9	.00	28.94
15:00	26.6	79.8	26.0	42.7	10.6	14.7	34.9	.00	28.93
16:00	26.8	80.2	26.2	44.7	11.2	15.5	35.3	.00	28.92
17:00	27.3	81.1	26.7	46.7	12.0	16.7	36.3	.00	28.92
18:00	27.3	81.2	26.7	47.7	12.3	17.1	36.5	.00	28.92
19:00	27.1	80.7	26.5	50.4	12.8	17.7	35.9	.00	28.92
20:00	26.3	79.3	26.0	55.2	13.4	18.5	34.3	.00	28.93
21:00	25.6	78.1	25.5	57.8	13.6	18.7	33.0	.00	28.94
22:00	25.2	77.3	25.1	60.2	13.7	18.9	32.1	.00	28.95
23:00	23.7	74.7	23.9	67.9	14.3	19.6	29.5	.00	28.96
Avg	22.2	71.9	21.9	62.0	11.6	15.9	27.6	.00	28.94
Max	27.3	81.2	26.7	86.9	14.3	19.6	36.5	.00	28.98
Max Time	18:00	18:00	18:00	06:00	23:00	23:00	18:00	23:00	10:00
Min	15.8	60.5	15.9	41.8	10.0	13.8	18.0	.00	28.92
Count	24	24	24	24	24	24	24	24	24
Total									

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Daily Summary Report

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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	-.5	40.4	33.4	23.7	2.8	-2.4	-.17	5.0	10.6
01:00	-.1	44.4	40.6	12.7	2.8	-1.9	-.12	5.3	6.7
02:00	.3 -	58.2	49.5	13.8	2.4	-1.4	-.08	5.2	8.3
03:00	-.3 >	79.9	73.8	14.7	1.6	-2.6	-.08 >	<	7.7
04:00	.0	93.6	96.1	15.7	2.3	-.4	-.02	4.5	6.6
05:00	-.4	73.5	75.2	8.2	3.0	-2.2	-.12	4.8	5.5
06:00	11.7	359.9	359.0	10.3	3.7	-8.3	-.55	5.6	5.0
07:00	124.3	1.2	3.6	20.2	2.1	-5.3	-.22	5.2	8.6
08:00	308.4	356.2	358.0	27.9	1.6	-1.0	-.11	3.9	21.3
09:00	499.6	309.8	303.3	58.3	1.5	6.4	.15	4.1	30.1
10:00	674.6	320.9	322.6	31.1	2.1	-8.5	-.41	4.3	26.0
11:00	711.9	355.6	349.9	61.3	2.5	-2.9	-.08	6.5	25.9
12:00	882.1	190.2	183.4	50.2	3.4	9.7	.67	10.1	25.7
13:00	952.2	217.8	226.2	70.4	3.3	7.3	.45	9.8	28.0
14:00	939.6	230.4	231.8	58.6	3.3	6.6	.39	8.9	28.2
15:00	864.8	330.0	338.7	67.7	2.6	-.1	-.13	7.4	30.5
16:00	652.7	262.5	247.4	57.4	2.5	-.3	-.01	7.4	27.8
17:00	566.6	272.7	270.7	59.7	2.4	4.5	.09	7.6	28.9
18:00	368.5	283.3	278.8	42.6	1.9	-.2	-.06	6.6	27.4
19:00	157.2	227.5	224.3	16.6	2.6	1.8	.08	5.3	13.2
20:00	27.8	186.2	182.0	28.0	1.7	6.0	.21	3.7	13.1
21:00	.0	193.4	187.9	25.0	1.1	2.3	.03	2.7	11.5
22:00	-.4	257.6	259.8	12.3	2.5	-1.8	-.12	5.0	8.7
23:00	-.3	328.7	321.1	33.9	2.0	-11.7	-.46	3.7	9.7
Avg	322.5	317.0	.0	34.2	2.4	-.3	-.03	5.8	17.3
Max	952.2	359.9	359.0	70.4	3.7	9.7	.67	10.1	30.5
Max Time	13:00	06:00	06:00	13:00	06:00	12:00	12:00	12:00	15:00
Min	-.5	1.2	3.6	8.2	1.1	-11.7	-.55	2.7	5.0
Count	24	24	24	24	24	24	24	23	24
Total									