Date Printed: 6/23/2021 00:40

Daily Summary Report

Site: Tower "F" (8500 Area)

6/22/2021

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	18.7	65.7	18.9	89.0	14.0	18.9	21.6	.00	28.79
01:00	18.7	65.7	19.0	89.1	14.1	18.9	21.7	.00	28.78
02:00	18.8	65.8	19.1	89.2	14.1	19.0	21.7	.00	28.76
03:00	19.0	66.2 >	19.4	89.0	14.3 >	19.2 >	22.0 >	.00	28.76 >
04:00	19.0	66.3	19.3	89.0	14.3	19.2	22.1	.00	28.76
05:00	18.5	65.4	18.8	89.3	13.9	18.7	21.4	.01	28.76
06:00	17.9	64.3	18.1	89.6	13.5	18.1	20.6	.08	28.79
07:00	17.0	62.6	17.3	89.4	12.7	17.1	19.4	.00	28.81
08:00	17.4	63.3	17.7	86.0	12.5	16.8	19.9	.00	28.84
09:00	18.1	64.6	18.2	79.2	12.1	16.2	20.8	.00	28.87
10:00	19.3	66.7	18.8	67.8	11.1	14.9	22.4	.00	28.89
11:00	20.3	68.6	19.8	60.0	10.4	14.1	23.9	.00	28.90
12:00	21.8	71.2	21.1	50.0	9.5	12.9	26.2	.00	28.90
13:00	22.4	72.2	21.6	46.8	9.2	12.5	27.1	.00	28.90
14:00	22.6	72.7	21.8	46.8	9.3	12.7	27.6	.00	28.88
15:00	23.4	74.1	22.5	43.2	9.0	12.3	28.9	.00	28.88
16:00	23.9	75.0	23.0	44.3	9.5	13.0	29.8	.00	28.88
17:00	23.8	74.8	22.9	46.2	9.8	13.5	29.6	.00	28.88
18:00	23.8	74.9	22.9	47.1	10.0	13.7	29.6	.00	28.88
19:00	22.7	72.9	22.0	52.6	10.5	14.3	27.7	.00	28.90
20:00	21.1	69.9	20.5	60.4	10.9	14.9	25.0	.00	28.92
21:00	19.5	67.1	19.1	66.1	11.0	14.8	22.8	.00	28.94
22:00	18.9	66.0	18.5	65.0	10.4	14.0	21.9	.00	28.96
23:00	18.5	65.4	18.0	64.1	10.1	13.5	21.4	.00	28.98
Avg	20.2	68.4	19.9	68.3	11.5	15.6	24.0	.00	28.86
Max	23.9	75.0	23.0	89.6	14.3	19.2	29.8	.08	28.98
Max Time	16:00	16:00	16:00	06:00	04:00	04:00	16:00	06:00	23:00
Min	17.0	62.6	17.3	43.2	9.0	12.3	19.4	.00	28.76
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	306.6	299.8	26.3	1.8	-5.6	-.22	4.8	17.2
01:00	-.3	314.4	311.6	57.5	1.3	-.5	-.06	3.3	24.9
02:00	-.4	257.3	254.6	34.0	2.4	.8	-.03	5.9	18.0
03:00	-.4 >	254.8	252.7	21.0	3.2	.8	.00 >	<	16.1
04:00	-.6	296.9	276.5	46.8	2.4	1.3	-.07	7.8	22.8
05:00	-.3	298.7	309.3	68.3	1.7	2.3	-.05	7.3	31.7
06:00	1.3	310.2	302.8	52.5	1.5	3.7	.00	5.4	27.1
07:00	24.6 -	31.8	33.2	48.4	2.3	-4.1	-.24	7.5	16.4
08:00	200.1	76.0	79.5	45.8	2.4	4.8	.08	6.1	19.6
09:00	300.6	30.1	36.1	32.3	2.5	-3.0	-.22	6.4	19.4
10:00	579.8	26.0	29.7	38.4	3.6	-2.7	-.34	8.9	20.0
11:00	726.6	31.4	32.7	49.9	3.4	-.6	-.10	9.0	24.9
12:00	1007.6 +	355.2	359.8	60.8	3.3	-2.2	-.37	9.8	30.4
13:00	941.8 +	349.3	357.4	52.1	3.5	-3.2	-.44	14.4	28.5
14:00	656.8 +	11.8	20.8	39.6	3.6	-4.7	-.47	9.7	23.4
15:00	782.0	9.3	15.1	49.7	3.3	-.3	-.23	9.3	25.2
16:00	784.8	306.3	308.1	60.6	2.7	-1.7	-.21	9.9	31.6
17:00	509.5	333.4	330.0	56.1	2.5	-.1	-.19	8.4	30.4
18:00	445.6	318.9	327.4	63.4	2.4	2.2	-.17	8.6	32.1
19:00	183.7	300.7	317.1	78.8	2.0	4.1	.03	9.3	33.9
20:00	29.9	323.5	323.2	59.6	1.2	.2	-.06	5.6	29.1
21:00	.2	341.2	346.5	44.0	1.4	-3.2	-.15	6.7	24.0
22:00	-.4	22.2	32.2	13.0	4.0	-5.0	-.37	9.0	9.1
23:00	.5 -	50.7	50.4	8.2	5.1	-3.8	-.37	9.7	6.7
Avg	298.8	341.0	.0	46.1	2.6	-.9	-.18	7.9	23.4
Max	1007.6	355.2	359.8	78.8	5.1	4.8	.08	14.4	33.9
Max Time	12:00	12:00	12:00	19:00	23:00	08:00	08:00	13:00	19:00
Min	-.6	9.3	15.1	8.2	1.2	-5.6	-.47	3.3	6.7
Count	24	24	24	24	24	24	24	23	24
Total									