Date Printed: 6/11/2022 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

6/10/2022

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	19.1	66.4	18.4	61.7	10.0	13.5	22.2	.00	28.90
01:00	18.2	64.8	17.6	65.4	10.1	13.5	21.0	.00	28.90
02:00	17.5	63.5	16.8	68.5	10.1	13.5	20.0	.00	28.89
03:00	17.4	63.3 >	16.6	68.0	9.9 >	13.3 >	19.9 >	.00	28.89 >
04:00	16.4	61.5	15.7	72.3	9.9	13.3	18.7	.00	28.89
05:00	15.1	59.3	14.6	84.4	10.8	14.3	17.2	.00	28.90
06:00	15.6	60.0	14.9	79.4	10.4	13.9	17.7	.00	28.90
07:00	14.8	58.7	14.1	80.8	10.1	13.4	16.9	.00	28.92
08:00	17.3	63.1 >	16.5	71.4	10.4 >	13.9 >	19.8 >	.00	28.92 >
09:00	19.2	66.5	18.3	62.9	10.2 >	13.8 >	22.3	.00	28.92
10:00	20.7	69.2	19.8	54.6	9.7	13.2	24.5	.00	28.92
11:00	22.1	71.8	21.1	48.6	9.4	12.8	26.7	.00	28.91
12:00	23.2	73.7	22.2	45.3	9.3	12.7	28.5	.00	28.90
13:00	24.2	75.6	23.2	40.4	8.8 >	12.1 >	30.3	.00	28.90
14:00	24.8	76.6	23.7	38.2	8.6	11.8	31.4	.00	28.87
15:00	25.2	77.4	24.1	36.3	8.4	11.5	32.2	.00	28.86
16:00	25.6	78.1	24.3	36.6	8.7	11.9	33.0	.00	28.85
17:00	25.7	78.2	24.6	39.4	9.3	12.9	33.1	.00	28.84
18:00	24.5	76.1	23.6	47.2	10.4	14.3	30.8	.00	28.83
19:00	23.7	74.6	23.0	53.1	11.2	15.3	29.3	.00	28.84
20:00	23.1	73.6	22.4	52.9	10.8	14.8	28.3	.00	28.84
21:00	21.9	71.4	21.2	58.3	11.1	15.1	26.3	.00	28.84
22:00	20.6	69.0	19.9	63.8	11.2	15.2	24.3	.00	28.85
23:00	19.8	67.6	19.2	67.3	11.3	15.3	23.1	.00	28.86
Avg	20.7	69.2	19.8	58.2	10.0	13.6	24.9	.00	28.88
Max	25.7	78.2	24.6	84.4	11.3	15.3	33.1	.00	28.92
Max Time	17:00	17:00	17:00	05:00	23:00	23:00	17:00	23:00	10:00
Min	14.8	58.7	14.1	36.3	8.4	11.5	16.9	.00	28.83
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	-.2	13.1	13.1	10.6	6.0	-3.8	-.39	6.3	7.1
01:00	-.4	3.9	4.0	9.4	6.1	-5.3	-.58	6.9	6.4
02:00	-.4	19.6	19.8	17.4	6.3	-2.4	-.26	6.6	12.0
03:00	-.1 >	45.4	45.8	13.1	6.2	-3.4	-.32 >	<	10.2
04:00	-.1	125.4	122.5	39.2	6.1	.4	.04	6.5	11.3
05:00	-.3	145.7	144.8	22.7	6.3	2.9	.34	6.7	14.9
06:00	24.2	74.5	74.7	14.9	6.4	-4.3	-.50	6.7	6.7
07:00	151.8	357.2	357.1	17.4	6.3	-5.6	-.65	6.6	9.3
08:00	353.1 >	61.1	60.3	29.0	6.1	4.2	.67 >	<	19.5
09:00	532.7	37.4	37.6	24.0	5.3	-2.5	-.24	<	17.1
10:00	680.1	35.1	34.7	39.1	5.0	.9	.33	<	25.0
11:00	799.9	55.9	55.6	29.8	4.9	1.6	.26	<	18.8
12:00	912.4	79.0	79.4	32.7	4.7	3.2	.35	<	18.6
13:00	1016.7	105.3	104.2	50.4	4.5	8.1	.80	<	24.0
14:00	923.8	83.3	90.0	54.9	4.4	7.2	.81	4.8	26.7
15:00	882.4	174.7	178.2	56.4	4.4	10.1	1.10	4.8	25.4
16:00	710.6	232.0	231.1	46.4	4.3	4.0	.42	5.2	26.4
17:00	559.8	305.4	306.6	65.7	4.0	.6	.14	4.5	29.1
18:00	188.8	.4	1.2	22.8	4.0	-8.4	-.59	4.3	15.5
19:00	72.4	61.8	62.9	20.6	4.5	-1.0	-.05	5.2	10.9
20:00	16.7	71.0	71.0	14.4	4.8	-2.4	-.20	5.3	12.5
21:00	.0	59.5	59.4	14.0	5.1	-3.3	-.29	5.6	10.5
22:00	-.2	52.5	52.5	13.0	5.4	-4.6	-.46	6.3	10.5
23:00	-.1 -	61.6	61.6	15.8	5.5	-2.9	-.25	6.2	12.7
Avg	325.9	55.0	.0	28.1	5.3	-.3	.02	5.8	15.9
Max	1016.7	357.2	357.1	65.7	6.4	10.1	1.10	6.9	29.1
Max Time	13:00	07:00	07:00	17:00	06:00	15:00	15:00	01:00	17:00
Min	-.4	.4	1.2	9.4	4.0	-8.4	-.65	4.3	6.4
Count	24	24	24	24	24	24	24	17	24
Total									