Date Printed: 10/17/2022 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

10/16/2022

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	18.0	64.4	18.3	67.5	10.3	13.8	20.7	.00	28.97
01:00	17.2	63.0	17.6	70.8	10.2	13.7	19.7	.00	28.98
02:00	16.5	61.8	17.0	73.6	10.2	13.7	18.9	.00	28.98
03:00	16.1	61.0 >	16.6	74.7	10.1 >	13.5 >	18.4 >	.00	28.98 >
04:00	15.9	60.6	16.5	76.5	10.2	13.6	18.1	.00	28.98
05:00	16.4	61.5	16.8	74.2	10.2	13.6	18.7	.00	28.98
06:00	16.0	60.7	16.5	76.9	10.3	13.8	18.2	.00	28.98
07:00	15.6	60.1	16.2	78.2	10.3	13.7	17.8	.00	28.98
08:00	15.3	59.5	15.9	80.0	10.3	13.7	17.4	.00	28.98
09:00	14.8	58.7	15.5	82.5	10.3	13.7	16.9	.00	28.98
10:00	15.4	59.7	15.9	79.6	10.3	13.7	17.5	.00	28.98
11:00	16.8	62.2	17.1	71.9	10.1	13.6	19.2	.00	28.98
12:00	19.0	66.3	19.1	64.5	10.4	14.0	22.1	.00	28.98
13:00	19.6	67.4	19.6	63.6	10.6	14.4	22.9	.00	28.97
14:00	20.2	68.3	20.1	62.6	10.8	14.6	23.7	.00	28.94
15:00	20.5	69.0	20.4	61.5	10.8	14.7	24.2	.00	28.93
16:00	20.4	68.7	20.4	63.9	11.2	15.1	24.0	.00	28.90
17:00	19.3	66.7	19.5	71.3	11.6	15.7	22.4	.00	28.90
18:00	18.6	65.5	18.9	74.7	11.7	15.8	21.5	.00	28.90
19:00	16.8	62.2	17.4	88.9	12.5	16.7	19.2	.02	28.90
20:00	15.7	60.2	16.5	96.0	12.6	16.8	17.9	.06	28.89
21:00	15.5	59.9	16.3	96.9	12.6	16.8	17.6	.01	28.88
22:00	15.2	59.3	16.0	98.4	12.6	16.7	17.3	.00	28.86
23:00	15.0	59.1	15.9	98.9	12.5	16.7	17.1	.00	28.85
Avg	17.1	62.7	17.5	77.0	10.9	14.7	19.6	.00	28.94
Max	20.5	69.0	20.4	98.9	12.6	16.8	24.2	.06	28.98
Max Time	15:00	15:00	16:00	23:00	22:00	21:00	15:00	20:00	12:00
Min	14.8	58.7	15.5	61.5	10.1	13.5	16.9	.00	28.85
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	212.3	211.0	10.9	5.7	-4.7	-.51	10.1	8.4
01:00	-.4	223.2	222.6	12.4	5.1	-6.4	-.68	10.4	9.6
02:00	.0	232.5	230.9	15.3	4.7	-8.8	-.83	10.2	11.8
03:00	-.4 >	238.6	233.5	18.9	3.4	-9.5	-.61 >	<	11.5
04:00	-.4	214.5	210.2	23.7	2.8	-7.1	-.34	6.3	10.4
05:00	-.4	229.3	230.2	14.3	3.1	-8.3	-.52	5.8	10.2
06:00	-.4	237.1	236.0	13.7	3.2	-9.3	-.62	6.2	12.1
07:00	1.9	233.9	232.1	15.4	3.4	-9.0	-.61	8.3	11.3
08:00	28.4	226.1	226.0	14.9	4.7	-7.7	-.76	9.7	11.4
09:00	80.6	239.6	231.6	30.2	2.8	-6.3	-.43	8.1	19.1
10:00	207.1	229.4	227.8	25.7	4.1	-5.5	-.60	9.3	17.5
11:00	323.6	223.7	223.3	21.9	5.2	-5.9	-.73	12.7	15.6
12:00	357.6	225.6	224.3	27.2	4.3	-3.5	-.51	13.6	19.6
13:00	231.5	230.2	230.7	27.2	4.3	-6.8	-.74	10.6	18.5
14:00	195.3	224.6	223.1	24.7	3.2	-3.3	-.35	8.7	18.9
15:00	239.6	217.5	214.7	23.8	4.4	-1.9	-.38	10.2	17.8
16:00	98.9	219.8	219.7	17.0	4.5	-6.3	-.61	10.6	12.6
17:00	25.5	275.8	260.9	49.4	1.6	-7.8	-.34	7.7	22.3
18:00	9.9 -	242.4	243.5	44.0	1.4	-9.2	-.28	<	19.0
19:00	.3 -	239.3	235.5	51.5	1.5	-7.6	-.27	4.9	23.0
20:00	-.5	232.8	225.4	25.4	2.5	-9.0	-.41	6.3	11.6
21:00	-.6	209.8	208.1	15.9	2.7	-6.0	-.32	5.1	10.7
22:00	-.2	173.0	174.4	9.6	3.5	-.5	-.06	7.6	8.2
23:00	-.5	201.4	195.3	16.2	4.6	-2.9	-.22	9.3	10.0
Avg	74.8	226.0	.0	22.9	3.6	-6.4	-.49	8.7	14.2
Max	357.6	275.8	260.9	51.5	5.7	-.5	-.06	13.6	23.0
Max Time	12:00	17:00	17:00	19:00	00:00	22:00	22:00	12:00	19:00
Min	-.6	173.0	174.4	9.6	1.4	-9.5	-.83	4.9	8.2
Count	24	24	24	24	24	24	24	22	24
Total									