Date Printed: 10/7/2021 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

10/6/2021

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	20.3	68.6	20.4	79.1	13.7	18.6	23.9	.00	29.04
01:00	20.1	68.2	20.2	80.2	13.7	18.6	23.6	.00	29.04
02:00	20.0	68.0	20.0	80.7	13.7	18.6	23.4	.00	29.04
03:00	19.7	67.4 >	19.7	82.7	13.8 >	18.6 >	22.9 >	.00	29.04 >
04:00	19.5	67.1	19.6	83.5	13.8	18.7	22.8	.00	29.04
05:00	19.1	66.4	19.2	85.6	13.8	18.6	22.2	.01	29.05
06:00	18.9	66.0	19.0	86.9	13.9	18.7	21.9	.01	29.07
07:00	18.9	66.0	18.9	87.2	13.9	18.7	21.8	.02	29.08
08:00	19.0	66.3	19.1	87.2	14.0	18.9	22.1	.00	29.08
09:00	19.5	67.1	19.6	85.9	14.2	19.1	22.7	.00	29.10
10:00	20.8	69.4	20.7	77.1	13.7	18.6	24.6	.00	29.10
11:00	22.0	71.5	21.9	71.3	13.6	18.5	26.5	.00	29.10
12:00	22.4	72.3	22.3	69.7	13.6	18.6	27.2	.00	29.09
13:00	23.0	73.4	22.8	66.2	13.4	18.3	28.2	.00	29.08
14:00	23.7	74.6	23.5	64.9	13.6	18.7	29.3	.00	29.05
15:00	24.8	76.6	24.5	56.9	12.7	17.5	31.3	.00	29.03
16:00	24.8	76.6	24.6	58.2	13.0	17.9	31.4	.00	29.02
17:00	24.7	76.5	24.5	60.1	13.4	18.4	31.2	.00	29.02
18:00	23.6	74.6	23.6	65.9	13.8	18.9	29.3	.00	29.01
19:00	23.1	73.6	23.1	68.9	14.0	19.2	28.4	.00	29.02
20:00	21.8	71.3	21.9	75.4	14.2	19.4	26.2	.00	29.03
21:00	21.3	70.3	21.4	78.1	14.3	19.4	25.3	.00	29.04
22:00	20.8	69.4	20.9	80.6	14.3	19.4	24.6	.00	29.06
23:00	20.3	68.6	20.5	83.3	14.4	19.6	24.0	.03	29.07
Avg	21.3	70.4	21.3	75.7	13.8	18.7	25.6	.00	29.05
Max	24.8	76.6	24.6	87.2	14.4	19.6	31.4	.03	29.10
Max Time	16:00	16:00	16:00	08:00	23:00	23:00	16:00	23:00	11:00
Min	18.9	66.0	18.9	56.9	12.7	17.5	21.8	.00	29.01
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	-.5	58.5	58.4	12.0	6.1	-4.0	-.48	11.6	9.1
01:00	-.4	59.2	59.2	12.4	5.9	-4.2	-.53	11.3	9.5
02:00	-.4	65.3	64.5	15.1	6.6	-2.6	-.47	12.5	12.1
03:00	-.4 >	66.6	66.4	15.5	5.8	-1.2	-.33 >	<	13.2
04:00	-.4	63.5	62.5	14.9	5.7	-2.5	-.40	12.3	11.7
05:00	-.4	84.3	85.8	14.5	4.0	-.4	-.04	10.3	10.4
06:00	-.6	81.0	80.8	10.4	4.5	-2.4	-.27	7.7	8.5
07:00	1.3	75.8	75.5	13.0	4.5	-2.7	-.26	8.9	9.6
08:00	40.4	57.9	58.2	14.0	4.8	-3.5	-.38	9.2	10.8
09:00	154.0	65.2	65.6	18.1	5.6	-.9	-.23	13.4	14.2
10:00	382.3	80.7	82.8	18.0	6.5	.0	-.20	14.1	13.8
11:00	382.4	85.5	87.9	23.1	6.4	3.9	.11	17.9	17.2
12:00	398.2	82.4	83.4	20.1	7.2	1.9	.02	15.2	15.4
13:00	362.4	85.5	85.7	16.5	7.8	1.5	-.03	14.5	12.8
14:00	408.9	82.4	82.9	18.0	7.8	1.5	.01	14.6	13.8
15:00	540.2	114.9	114.8	16.1	9.4	4.0	.64	22.0	10.2
16:00	334.5	89.0	89.9	18.3	7.9	.5	-.08	15.3	11.7
17:00	177.3	81.7	81.7	18.8	5.1	-.6	-.17	10.2	12.8
18:00	34.5	70.4	70.7	13.0	6.2	-2.7	-.42	10.9	10.4
19:00	.1	88.4	89.0	12.1	5.6	-.1	-.09	11.0	9.0
20:00	-.6	101.7	103.8	18.9	7.3	1.4	.12	20.5	11.0
21:00	-.4	350.1	342.4	19.6	3.2	-9.2	-.56	6.2	8.7
22:00	-.5	17.4	18.8	12.0	3.7	-6.7	-.47	7.0	8.2
23:00	-.3 -	18.1	21.6	15.8	3.6	-5.9	-.42	6.8	9.5
Avg	133.8	70.0	.0	15.8	5.9	-1.5	-.21	12.3	11.4
Max	540.2	350.1	342.4	23.1	9.4	4.0	.64	22.0	17.2
Max Time	15:00	21:00	21:00	11:00	15:00	15:00	15:00	15:00	11:00
Min	-.6	17.4	18.8	10.4	3.2	-9.2	-.56	6.2	8.2
Count	24	24	24	24	24	24	24	23	24
Total									