Date Printed: 10/23/2021 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

10/22/2021

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	15.6	60.1	15.4	88.3	11.6	15.4	17.7	.00	28.94
01:00	14.2	57.6	14.0	90.0	10.9	14.4	16.2	.00	28.94
02:00	13.4	56.1	13.1	91.4	10.5	13.9	15.4	.00	28.94
03:00	13.1	55.5 >	12.7	90.7	10.2 >	13.5 >	15.1 >	.00	28.94 >
04:00	11.8	53.3	11.4	91.0	9.5	12.5	13.9	.00	28.94
05:00	11.1	52.1	10.7	90.6	9.1	11.9	13.3	.00	28.94
06:00	10.7	51.2	10.2	91.1	8.8	11.6	12.9	.00	28.95
07:00	9.9	49.9	9.5	92.7	8.6	11.2	12.2	.00	28.96
08:00	9.7	49.5	9.2	91.2	8.3	10.9	12.1	.00	28.96
09:00	10.9	51.6	10.3	80.4	7.9	10.4	13.1	.00	28.98
10:00	12.5	54.5	11.9	75.1	8.2	10.8	14.5	.00	29.00
11:00	14.0	57.2	13.3	67.1	8.0	10.6	16.0	.00	28.99
12:00	15.0	58.9	13.9	59.4	7.5	10.0	17.0	.00	28.98
13:00	14.7	58.5	13.8	61.8	7.7	10.3	16.8	.00	28.97
14:00	14.6	58.3	13.7	61.9	7.7	10.2	16.7	.00	28.96
15:00	14.5	58.0	13.6	64.0	7.9	10.5	16.5	.00	28.95
16:00	14.0	57.1	13.2	67.8	8.1	10.7	16.0	.00	28.94
17:00	13.0	55.3	12.2	72.6	8.1	10.7	15.0	.00	28.96
18:00	12.0	53.6	11.3	77.1	8.1	10.7	14.0	.00	28.96
19:00	11.4	52.4	10.7	79.4	8.1	10.6	13.5	.00	28.97
20:00	11.1	51.9	10.4	79.9	8.0	10.4	13.2	.00	28.98
21:00	10.8	51.5	10.2	81.7	8.0	10.5	13.0	.00	28.98
22:00	10.5	51.0	9.9	83.9	8.1	10.6	12.8	.00	28.98
23:00	9.9	49.9	9.4	87.1	8.1	10.5	12.2	.00	28.98
Avg	12.4	54.4	11.8	79.8	8.6	11.4	14.5	.00	28.96
Max	15.6	60.1	15.4	92.7	11.6	15.4	17.7	.00	29.00
Max Time	00:00	00:00	00:00	07:00	00:00	00:00	00:00	23:00	10:00
Min	9.7	49.5	9.2	59.4	7.5	10.0	12.1	.00	28.94
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	-.4	267.5	267.1	29.7	5.9	-.2	.10	6.9	20.3
01:00	-.4	269.7	266.8	44.0	6.0	1.0	.10	6.6	22.2
02:00	-.4	238.1	233.6	50.8	5.9	-2.1	-.30	7.0	22.6
03:00	-.4 >	243.2	243.9	15.9	6.1	.3	.03 >	<	8.7
04:00	-.3	270.0	269.4	36.2	5.9	-3.4	-.39	6.3	17.1
05:00	-.7	267.5	266.9	20.2	6.0	-4.2	-.44	6.6	12.5
06:00	-.4	255.1	255.2	12.5	6.0	-1.9	-.23	6.4	9.5
07:00	1.8	282.1	282.0	21.4	6.1	-5.6	-.65	6.6	15.2
08:00	88.4	288.5	288.5	27.3	6.1	-2.4	-.18	7.3	21.9
09:00	271.8	288.2	287.7	39.7	6.1	-.9	.04	6.7	27.7
10:00	364.2	275.1	275.3	46.7	6.2	5.3	.95	7.0	29.5
11:00	498.5	278.3	279.4	62.2	6.1	3.8	.73	6.8	32.1
12:00	655.9	260.3	258.3	42.2	5.9	3.7	.51	8.3	24.6
13:00	496.3	262.0	261.8	41.3	5.7	6.3	.87	9.0	25.0
14:00	539.8	265.9	264.2	42.6	5.5	3.3	.46	8.7	26.1
15:00	293.3	268.7	264.4	46.0	5.7	4.6	.55	8.4	24.8
16:00	207.5	280.8	281.4	50.8	5.4	3.0	.37	8.8	29.1
17:00	82.1	275.2	279.7	79.3	5.6	3.9	.58	8.3	32.7
18:00	12.8	288.2	287.9	50.7	5.9	4.5	.65	10.6	28.9
19:00	-.4	289.9	290.5	52.5	6.1	1.8	.22	9.3	29.1
20:00	-.5	270.8	270.2	38.6	6.5	3.1	.42	9.8	24.8
21:00	-.5	267.0	267.5	34.1	6.1	1.7	.27	8.6	23.1
22:00	-.6	279.5	277.3	41.1	6.1	2.2	.34	8.6	26.3
23:00	-.4	300.5	298.9	49.8	4.9	-1.7	-.23	8.0	26.6
Avg	146.1	272.0	.0	40.7	5.9	1.1	.20	7.9	23.4
Max	655.9	300.5	298.9	79.3	6.5	6.3	.95	10.6	32.7
Max Time	12:00	23:00	23:00	17:00	20:00	13:00	10:00	18:00	17:00
Min	-.7	238.1	233.6	12.5	4.9	-5.6	-.65	6.3	8.7
Count	24	24	24	24	24	24	24	23	24
Total									