Date Printed: 12/6/2021 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

12/5/2021

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	13.7	56.6	13.3	76.2	8.9	11.8	15.7	.00	29.05
01:00	12.9	55.3	12.5	77.3	8.6	11.4	14.9	.00	29.03
02:00	12.5	54.4	12.0	78.0	8.5	11.2	14.5	.00	29.01
03:00	12.1	53.8 >	11.7	79.2	8.4 >	11.1 >	14.2 >	.00	29.01 >
04:00	11.8	53.3	11.4	79.6	8.3	10.9	13.9	.00	29.02
05:00	11.4	52.6	11.0	78.9	8.0	10.6	13.5	.00	29.03
06:00	11.4	52.5	10.8	75.3	7.7	10.1	13.5	.00	29.04
07:00	11.3	52.3	10.7	73.5	7.4	9.8	13.4	.00	29.05
08:00	11.1	51.9	10.5	73.8	7.4	9.7	13.2	.00	29.06
09:00	11.0	51.8	10.4	74.5	7.4	9.7	13.1	.00	29.06
10:00	10.9	51.7	10.4	78.7	7.8	10.2	13.1	.00	29.06
11:00	10.5	50.9	10.0	85.8	8.2	10.8	12.7	.02	29.05
12:00	10.5	50.9	10.1	90.2	8.6	11.3	12.7	.06	29.02
13:00	11.4	52.4	11.0	89.4	9.1	11.9	13.5	.00	28.98
14:00	12.1	53.7	11.7	88.3	9.3	12.3	14.1	.00	28.96
15:00	12.1	53.7	11.7	88.8	9.4	12.4	14.1	.00	28.96
16:00	12.0	53.6	11.7	89.5	9.4	12.4	14.0	.00	28.95
17:00	11.9	53.4	11.6	90.7	9.5	12.5	13.9	.00	28.95
18:00	11.8	53.3	11.6	91.6	9.5	12.5	13.9	.00	28.95
19:00	12.0	53.5	11.7	92.3	9.7	12.7	14.0	.00	28.96
20:00	12.0	53.7	11.8	92.8	9.8	12.9	14.1	.00	28.96
21:00	12.4	54.4	12.3	92.8	10.1	13.3	14.5	.00	28.96
22:00	12.5	54.5	12.4	92.6	10.1	13.3	14.5	.00	28.95
23:00	12.7	54.9	12.5	92.0	10.1	13.4	14.7	.00	28.93
Avg	11.8	53.3	11.5	84.2	8.8	11.6	13.9	.00	29.00
Max	13.7	56.6	13.3	92.8	10.1	13.4	15.7	.06	29.06
Max Time	00:00	00:00	00:00	21:00	23:00	23:00	00:00	12:00	10:00
Min	10.5	50.9	10.0	73.5	7.4	9.7	12.7	.00	28.93
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	-.3	64.1	64.0	15.3	6.3	-2.9	-.30	6.9	12.2
01:00	-.2	68.9	68.8	14.3	6.3	-2.6	-.25	6.8	11.7
02:00	-.2	56.2	56.2	12.6	6.3	-5.2	-.57	6.7	8.8
03:00	-.1 >	64.3	64.2	15.0	6.3	-2.7	-.31 >	<	10.5
04:00	-.3	74.9	75.0	14.3	6.2	-1.9	-.23	6.6	9.4
05:00	-.3	71.5	71.6	15.3	6.2	-1.7	-.14	6.7	11.4
06:00	-.6	58.0	58.1	15.2	6.4	-4.3	-.53	7.5	11.8
07:00	.6	79.1	79.2	14.8	6.3	.2	.06	7.1	11.8
08:00	12.4	57.5	57.5	17.9	6.1	-3.3	-.38	6.6	10.8
09:00	27.9	48.9	48.9	17.4	6.1	-4.5	-.49	6.6	10.8
10:00	61.7	88.9	88.6	22.8	6.1	.7	.11	6.6	14.3
11:00	85.2	66.5	68.2	28.3	5.9	-3.0	-.25	6.5	13.3
12:00	93.2	93.7	93.2	37.9	5.4	.5	.18	6.2	19.0
13:00	180.4	36.6	40.4	48.1	5.5	.6	.13	6.4	23.5
14:00	97.1	310.7	311.0	26.9	5.6	-.7	.07	6.7	21.3
15:00	44.6	281.7	281.4	22.6	5.6	3.0	.30	5.9	16.4
16:00	17.4	290.8	290.8	24.1	5.6	-2.2	-.21	5.9	15.6
17:00	1.2	306.7	306.8	17.0	5.6	-4.1	-.42	5.9	9.6
18:00	-.5	314.5	314.4	10.5	5.6	-4.2	-.41	6.0	7.8
19:00	-.5	280.7	280.9	19.5	5.7	-.6	-.05	6.2	13.8
20:00	-.4	285.0	284.9	16.7	5.7	-3.0	-.31	5.9	11.1
21:00	-.4	278.8	278.9	16.1	5.7	-4.3	-.43	5.9	9.0
22:00	-.3	296.4	296.4	14.8	5.7	-4.0	-.42	6.0	9.6
23:00	-.6	279.8	279.9	19.2	5.7	-2.7	-.29	6.0	11.7
Avg	25.7	20.0	.0	19.9	5.9	-2.2	-.21	6.4	12.7
Max	180.4	314.5	314.4	48.1	6.4	3.0	.30	7.5	23.5
Max Time	13:00	18:00	18:00	13:00	06:00	15:00	15:00	06:00	13:00
Min	-.6	36.6	40.4	10.5	5.4	-5.2	-.57	5.9	7.8
Count	24	24	24	24	24	24	24	23	24
Total									