Date Printed: 11/7/2021 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

11/6/2021

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	4.7	40.5	4.1	83.8	5.6	7.1	8.6	.00	29.16
01:00	4.4	40.0	4.0	86.6	5.6	7.2	8.4	.00	29.16
02:00	3.9	39.1	3.3	86.4	5.4	6.9	8.1	.00	29.16
03:00	3.2	37.8	2.6	90.3	5.4 >	6.9 >	7.7	.00	29.16
04:00	2.6	36.7	2.0	93.6	5.4	6.9	7.4	.00	29.16
05:00	2.5	36.5	2.0	94.4	5.4	6.8	7.3	.00	29.16
06:00	2.1	35.8	1.5	93.3	5.2	6.6	7.1	.00	29.18
07:00	2.2	36.0	1.7	92.2	5.2	6.6	7.2	.00	29.19
08:00	2.2	35.9	1.5	89.1	5.0	6.3	7.2	.00	29.20
09:00	5.0	41.0	4.1	74.7	5.0	6.5	8.7	.00	29.21
10:00	6.7	44.0	5.6	66.0	5.0	6.4	9.8	.00	29.21
11:00	8.6	47.5	7.4	60.1	5.1	6.7	11.2	.00	29.21
12:00	9.6	49.3	8.5	56.2	5.1	6.7	12.0	.00	29.19
13:00	10.8	51.5	9.7	52.4	5.2	6.8	13.0	.00	29.15
14:00	12.2	53.9	11.0	49.0	5.3	6.9	14.2	.00	29.13
15:00	13.5	56.4	12.3	44.5	5.2	6.9	15.5	.00	29.10
16:00	14.1	57.4	13.0	42.6	5.1	6.8	16.1	.00	29.09
17:00	14.0	57.2	12.9	44.3	5.3	7.0	16.0	.00	29.08
18:00	13.0	55.3	12.0	48.1	5.4	7.2	15.0	.00	29.08
19:00	11.8	53.3	11.0	52.0	5.4	7.2	13.9	.00	29.09
20:00	10.8	51.4	10.0	57.2	5.6	7.3	12.9	.00	29.10
21:00	10.2	50.4	9.4	58.2	5.5	7.2	12.5	.00	29.10
22:00	9.0	48.1	8.3	64.1	5.6	7.3	11.5	.00	29.10
23:00	8.0	46.4	7.3	67.6	5.5	7.2	10.7	.00	29.10
Avg	7.7	45.9	6.9	68.6	5.3	6.9	10.9	.00	29.14
Max	14.1	57.4	13.0	94.4	5.6	7.3	16.1	.00	29.21
Max Time	16:00	16:00	16:00	05:00	22:00	22:00	16:00	23:00	11:00
Min	2.1	35.8	1.5	42.6	5.0	6.3	7.1	.00	29.08
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	-.4	75.3	67.5	40.4	3.9	-3.0	-.25	6.0	8.1
01:00	-.2	40.9	41.0	17.8	4.0	-5.0	-.34	5.7	5.1
02:00	.0	61.2	60.4	11.1	5.0	-3.6	-.35	8.0	6.5
03:00	-.3	60.9	57.1	15.0	5.5	-3.0	-.29	<	8.5
04:00	-.3	57.0	57.7	29.0	4.5	-5.5	-.43	5.5	8.3
05:00	-.3 -	71.6	69.4	23.5	4.7	-3.3	-.28	6.7	8.2
06:00	-.2	76.6	75.0	21.1	4.5	-1.3	-.11	6.4	8.8
07:00	-.2	51.5	50.3	13.6	5.8	-4.5	-.49	9.1	5.7
08:00	50.3	35.4	37.2	34.5	4.6	-3.5	-.30	7.8	9.5
09:00	244.6	75.2	75.6	18.0	7.0	4.4	.52	12.9	16.5
10:00	440.3	51.4	51.1	20.4	6.9	-1.5	-.25	11.7	16.1
11:00	584.6	82.7	83.1	27.2	6.6	4.5	.53	10.9	18.2
12:00	435.6	48.1	47.9	23.9	6.4	-2.2	-.28	10.1	14.7
13:00	584.9	46.6	46.8	27.2	6.2	-1.4	-.15	9.9	17.6
14:00	545.3	44.7	44.9	23.0	6.4	-4.5	-.55	10.5	14.0
15:00	494.0	63.6	64.4	28.6	6.6	1.0	.18	15.1	16.5
16:00	389.9	67.7	68.4	23.9	6.5	.6	.10	9.4	16.4
17:00	175.5	81.4	81.6	17.6	6.4	1.1	.11	9.2	12.9
18:00	17.3	85.8	86.9	19.3	6.5	.5	.04	8.5	9.3
19:00	-.1	68.4	69.0	11.9	5.8	-3.2	-.34	6.6	5.6
20:00	.0	82.8	83.3	7.9	6.7	-2.3	-.27	9.0	5.4
21:00	-.3	78.0	79.2	10.1	6.5	-3.1	-.34	8.9	6.1
22:00	-.1	39.2	39.3	8.9	6.3	-5.7	-.63	8.3	5.2
23:00	-.2	48.2	49.0	9.2	6.1	-4.9	-.52	9.3	4.8
Avg	164.9	62.0	.0	20.1	5.8	-2.1	-.20	8.9	10.3
Max	584.9	85.8	86.9	40.4	7.0	4.5	.53	15.1	18.2
Max Time	13:00	18:00	18:00	00:00	09:00	11:00	11:00	15:00	11:00
Min	-.4	35.4	37.2	7.9	3.9	-5.7	-.63	5.5	4.8
Count	24	24	24	24	24	24	24	23	24
Total									