Date Printed: 11/21/2021 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

11/20/2021

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	4.0	39.2	3.4	67.0	4.2	5.4	8.1	.00	29.29
01:00	2.5	36.4	1.9	74.9	4.3	5.4	7.3	.00	29.29
02:00	2.5	36.6	1.8	74.5	4.3	5.4	7.3	.00	29.28
03:00	2.0	35.7 >	1.3	76.9	4.3 >	5.4 >	7.1 >	.00	29.27 >
04:00	1.6	34.8	.9	79.4	4.3	5.4	6.9	.00	29.28
05:00	.7	33.3	.1	86.3	4.4	5.5	6.4	.00	29.29
06:00	.6	33.2	.1	86.9	4.4	5.5	6.4	.00	29.30
07:00	.6	33.0	-.1	85.8	4.3	5.4	6.4	.00	29.31
08:00	1.1	34.0	.4	84.5	4.4	5.6	6.6	.00	29.33
09:00	2.8	37.0	1.9	76.0	4.4	5.6	7.5	.00	29.34
10:00	4.9	40.8	3.9	66.5	4.5	5.7	8.7	.00	29.33
11:00	7.4	45.3	6.3	55.0	4.4	5.6	10.3	.00	29.32
12:00	8.8	47.8	7.5	50.7	4.4	5.7	11.3	.00	29.30
13:00	10.2	50.3	8.8	47.1	4.4	5.8	12.4	.00	29.27
14:00	11.2	52.1	9.9	46.1	4.6	6.1	13.3	.00	29.24
15:00	11.9	53.5	10.8	45.7	4.8	6.4	14.0	.00	29.23
16:00	11.7	53.0	10.7	48.7	5.1	6.7	13.7	.00	29.22
17:00	10.3	50.5	9.5	55.7	5.3	6.9	12.5	.00	29.21
18:00	9.7	49.4	8.9	57.7	5.3	6.9	12.0	.00	29.22
19:00	9.3	48.8	8.7	59.9	5.4	7.0	11.8	.00	29.22
20:00	9.5	49.0	8.8	58.7	5.3	6.9	11.9	.00	29.23
21:00	7.8	46.1	7.2	65.8	5.3	6.9	10.6	.00	29.23
22:00	7.5	45.5	7.0	68.2	5.4	7.0	10.4	.00	29.23
23:00	7.8	46.0	7.1	64.4	5.2	6.8	10.6	.00	29.23
Avg	6.1	43.0	5.3	65.9	4.7	6.0	9.7	.00	29.27
Max	11.9	53.5	10.8	86.9	5.4	7.0	14.0	.00	29.34
Max Time	15:00	15:00	15:00	06:00	22:00	22:00	15:00	23:00	09:00
Min	.6	33.0	-.1	45.7	4.2	5.4	6.4	.00	29.21
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 11/21/2021 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

11/20/2021

Interval: 001h

	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	-.1	67.8	66.9	14.0	5.7	-2.4	-.25	8.5	6.1
01:00	-.4	92.2	92.1	13.3	5.5	-.3	-.04	8.4	6.6
02:00	-.1	91.5	91.6	9.1	6.6	-.2	-.05	8.9	6.2
03:00	-.3 >	78.0	78.0	8.9	6.4	-2.7	-.32 >	<	6.1
04:00	-.3	74.1	74.0	11.8	5.8	-3.0	-.30	7.1	5.4
05:00	-.3	92.6	91.9	18.5	5.6	-1.1	-.11	7.4	6.2
06:00	-.3	72.3	72.8	12.5	5.5	-3.7	-.35	6.7	5.3
07:00	19.4	96.3	96.0	37.1	5.4	-1.4	-.12	6.7	9.5
08:00	158.4	94.3	95.5	35.6	5.3	2.8	.31	7.8	16.2
09:00	295.1	105.6	105.9	18.1	5.5	5.6	.57	8.5	16.1
10:00	423.7	114.3	114.5	19.4	5.6	1.8	.23	7.0	18.2
11:00	524.5	198.4	197.6	66.5	5.5	12.2	1.52	9.2	27.7
12:00	562.8	230.9	224.3	52.7	5.7	6.1	.71	10.1	22.3
13:00	567.4	209.0	207.9	43.5	5.8	8.7	.99	9.4	20.1
14:00	434.5	207.6	208.5	28.7	5.7	7.3	.81	10.2	17.4
15:00	265.1	222.7	223.6	27.6	5.1	6.4	.57	8.3	14.5
16:00	96.2	275.4	269.2	24.7	4.3	-2.5	-.14	6.7	14.7
17:00	6.9	299.0	299.1	17.5	3.9	-6.8	-.49	4.9	11.9
18:00	-.2	6.9	8.4	21.6	3.8	-7.8	-.54	4.8	8.2
19:00	-.4	148.6	151.7	41.1	3.9	-2.6	-.15	5.2	9.1
20:00	-.2	144.2	146.1	12.9	4.4	1.4	.11	5.6	5.4
21:00	-.7	188.0	187.7	15.7	4.0	2.8	.21	4.9	6.0
22:00	-.8	190.2	189.9	9.4	4.2	2.5	.18	5.1	5.9
23:00	-.6	226.6	228.8	13.0	4.1	1.4	.09	5.7	8.3
Avg	139.5	136.0	.0	23.9	5.1	1.0	.14	7.3	11.4
Max	567.4	299.0	299.1	66.5	6.6	12.2	1.52	10.2	27.7
Max Time	13:00	17:00	17:00	11:00	02:00	11:00	11:00	14:00	11:00
Min	-.8	6.9	8.4	8.9	3.8	-7.8	-.54	4.8	5.3
Count	24	24	24	24	24	24	24	23	24
Total									