Date Printed: 11/2/2021 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

11/1/2021

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	10.1	50.2	9.8	89.5	8.4	11.0	12.4	.00	29.08
01:00	9.3	48.8	9.0	92.9	8.3	10.8	11.8	.00	29.08
02:00	8.8	47.9	8.4	94.0	8.1	10.6	11.4	.00	29.08
03:00	8.0	46.3	7.5	96.1	7.8 >	10.2 >	10.7	.00	29.08
04:00	7.6	45.7	7.1	97.0	7.7	10.0	10.4	.00	29.09
05:00	7.1	44.7	6.7	97.6	7.5	9.7	10.1	.00	29.11
06:00	6.5	43.7	6.2	98.1	7.3	9.4	9.7	.00	29.12
07:00	6.4	43.4	6.0	98.4	7.2	9.3	9.6	.00	29.14
08:00	6.6	44.0	6.3	97.9	7.3	9.5	9.8	.00	29.16
09:00	8.4	47.1	7.7	93.5	7.9	10.2	11.1	.00	29.18
10:00	10.5	50.9	9.7	81.5	7.8	10.3	12.7	.00	29.19
11:00	12.1	53.7	11.3	73.5	7.8	10.3	14.1	.00	29.19
12:00	13.8	56.9	12.9	61.9	7.3	9.7	15.8	.00	29.18
13:00	14.8	58.6	13.8	58.7	7.4	9.8	16.8	.00	29.16
14:00	15.6	60.2	14.7	58.1	7.7	10.2	17.8	.00	29.14
15:00	16.5	61.7	15.6	56.7	7.9	10.5	18.8	.00	29.12
16:00	16.6	61.9	15.8	58.2	8.1	10.9	18.9	.00	29.10
17:00	16.6	61.9	15.6	54.1	7.6	10.2	19.0	.00	29.10
18:00	14.9	58.8	14.0	59.2	7.5	9.9	17.0	.00	29.10
19:00	13.3	55.9	12.6	64.7	7.4	9.8	15.3	.00	29.12
20:00	12.7	54.9	12.1	67.1	7.4	9.8	14.7	.00	29.13
21:00	11.2	52.2	10.6	74.8	7.5	9.9	13.3	.00	29.15
22:00	10.1	50.1	9.5	79.5	7.4	9.7	12.3	.00	29.16
23:00	9.6	49.2	9.0	78.6	7.1	9.3	11.9	.00	29.15
Avg	11.1	52.0	10.5	78.4	7.6	10.0	13.6	.00	29.13
Max	16.6	61.9	15.8	98.4	8.4	11.0	19.0	.00	29.19
Max Time	17:00	17:00	16:00	07:00	00:00	00:00	17:00	23:00	11:00
Min	6.4	43.4	6.0	54.1	7.1	9.3	9.6	.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	-.3	311.9	313.1	18.2	6.6	-8.4	-1.03	7.1	9.6
01:00	-.4	20.7	21.0	18.6	6.6	-5.5	-.68	7.2	7.3
02:00	-.3	75.1	73.3	20.0	6.8	-1.3	-.13	7.4	8.2
03:00	-.4	358.8	356.8	17.1	6.9	-7.8	-.98	<	6.3
04:00	-.1	323.1	321.9	46.6	6.2	-2.8	-.29	7.6	9.6
05:00	-.3	354.4	354.4	22.1	6.6	-8.6	-1.02	7.5	9.0
06:00	-.3	79.4	69.7	28.9	5.1	-2.5	-.25	7.2	7.7
07:00	.2	63.6	66.8	21.7	3.9	-3.0	-.20	6.1	6.6
08:00	63.4	119.0	113.4	53.7	3.6	4.8	.51	5.4	18.8
09:00	246.5	124.1	124.3	33.5	5.1	16.6	1.94	6.5	22.7
10:00	368.2	97.1	97.4	22.4	6.0	5.2	.64	8.9	17.5
11:00	396.4	52.2	54.1	37.1	4.4	-3.8	-.27	7.0	23.6
12:00	596.8	41.2	50.1	49.5	3.9	1.4	.18	7.2	25.7
13:00	554.9	58.4	59.9	45.4	3.8	-.7	-.05	6.4	28.1
14:00	454.2	178.3	175.9	58.3	3.9	7.5	.70	6.0	26.8
15:00	426.1	138.6	144.2	51.9	4.0	7.1	.63	6.6	26.2
16:00	355.5	148.5	146.0	32.3	4.7	9.3	.81	7.3	18.5
17:00	142.4	241.3	242.2	36.3	4.5	7.1	.60	7.7	20.1
18:00	28.9 -	269.1	267.7	60.0	3.5	-2.1	-.19	5.0	27.9
19:00	-.2	345.6	350.7	19.6	4.4	-6.6	-.56	6.0	11.7
20:00	-.2	68.9	68.6	11.5	5.6	-2.9	-.28	8.4	7.2
21:00	-.2	29.7	29.1	26.1	4.6	-3.6	-.30	6.4	10.7
22:00	-.3	36.4	36.1	18.2	4.3	-4.7	-.38	5.5	8.7
23:00	-.4	80.8	81.7	21.2	3.9	-2.2	-.15	5.3	8.3
Avg	151.2	55.0	.0	32.1	5.0	-.3	-.03	6.8	15.3
Max	596.8	358.8	356.8	60.0	6.9	16.6	1.94	8.9	28.1
Max Time	12:00	03:00	03:00	18:00	03:00	09:00	09:00	10:00	13:00
Min	-.4	20.7	21.0	11.5	3.5	-8.6	-1.03	5.0	6.3
Count	24	24	24	24	24	24	24	23	24
Total									