Date Printed: 2/22/2022 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

2/21/2022

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	8.2	46.8	7.4	49.2	4.1	5.3	10.9	.00	29.16
01:00	8.0	46.4	7.2	49.6	4.1	5.3	10.7	.00	29.16
02:00	7.9	46.3	7.1	50.0	4.1	5.3	10.7	.00	29.16
03:00	7.7	45.8 >	6.9	51.4	4.1 >	5.4 >	10.5 >	.00	29.14 >
04:00	7.4	45.3	6.6	53.9	4.3	5.5	10.3	.00	29.14
05:00	7.3	45.1	6.6	54.9	4.3	5.6	10.2	.00	29.16
06:00	5.7	42.3	5.1	60.2	4.3	5.5	9.2	.00	29.17
07:00	4.9	40.8	4.2	61.6	4.1	5.3	8.7	.00	29.19
08:00	5.3	41.5	4.4	60.5	4.2	5.4	8.9	.00	29.19
09:00	7.1	44.9	6.2	53.6	4.2	5.4	10.1	.00	29.19
10:00	9.4	48.9	8.3	49.2	4.4	5.8	11.8	.00	29.19
11:00	11.7	53.0	10.5	43.2	4.5	5.9	13.8	.00	29.17
12:00	13.5	56.3	12.4	42.1	4.9	6.5	15.5	.00	29.15
13:00	15.1	59.1	13.9	42.4	5.4	7.2	17.2	.00	29.11
14:00	15.5	60.0	14.6	45.3	6.0	7.9	17.7	.00	29.08
15:00	16.0	60.8	15.1	48.1	6.5	8.7	18.2	.00	29.07
16:00	16.0	60.8	15.2	51.5	7.0	9.3	18.2	.00	29.08
17:00	14.1	57.4	13.6	65.3	7.9	10.4	16.2	.00	29.08
18:00	12.8	55.1	12.4	72.7	8.1	10.7	14.9	.00	29.08
19:00	11.6	52.9	11.2	78.7	8.1	10.6	13.7	.00	29.10
20:00	10.9	51.6	10.5	85.2	8.4	11.0	13.0	.00	29.10
21:00	10.2	50.5	10.0	89.1	8.4	11.0	12.5	.00	29.10
22:00	10.3	50.5	10.0	89.7	8.5	11.1	12.5	.00	29.11
23:00	10.5	50.9	10.2	90.0	8.6	11.3	12.7	.00	29.09
Avg	10.3	50.5	9.6	59.9	5.8	7.6	12.8	.00	29.13
Max	16.0	60.8	15.2	90.0	8.6	11.3	18.2	.00	29.19
Max Time	16:00	16:00	16:00	23:00	23:00	23:00	16:00	23:00	10:00
Min	4.9	40.8	4.2	42.1	4.1	5.3	8.7	.00	29.07
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	-.1	305.1	305.1	10.1	6.4	-6.8	-.75	6.6	5.1
01:00	-.4	315.5	315.6	8.5	6.4	-7.2	-.81	6.5	5.2
02:00	-.6	312.0	312.0	9.9	6.5	-5.6	-.65	6.6	4.2
03:00	-.4 >	304.5	304.5	11.0	6.5	-4.0	-.45 >	<	6.0
04:00	-.1	306.8	306.8	7.8	6.4	-4.7	-.53	6.6	5.1
05:00	-.2	308.0	308.3	41.7	6.2	-7.1	-.78	6.4	4.5
06:00	-.7	135.4	135.4	12.3	6.4	-1.3	-.17	6.6	10.3
07:00	26.2	112.8	112.9	7.8	6.4	3.1	.35	6.8	7.3
08:00	150.7	105.8	105.9	10.4	6.5	1.5	.15	7.0	8.6
09:00	333.7	112.1	112.0	12.2	6.6	3.4	.41	7.1	10.7
10:00	463.4	110.3	110.2	45.5	6.2	4.7	.72	6.6	21.4
11:00	571.9	149.3	146.4	48.5	6.2	5.7	.87	6.5	23.4
12:00	502.4	176.8	174.3	46.6	6.0	6.3	.79	6.3	19.0
13:00	478.3	211.3	211.6	27.7	6.0	7.8	.91	6.4	16.4
14:00	295.3	219.1	219.1	24.9	6.0	7.0	.78	6.6	14.1
15:00	159.7	220.5	220.7	18.6	6.0	6.2	.70	6.3	11.8
16:00	68.6	232.4	232.4	17.5	6.1	5.4	.60	7.6	11.1
17:00	13.9	230.3	230.4	15.5	6.2	4.5	.42	7.0	9.3
18:00	2.1	263.5	263.5	21.3	6.3	1.6	.23	6.7	13.8
19:00	-.6	295.6	295.6	25.3	6.2	-.7	-.10	6.4	16.0
20:00	-.3	278.2	278.2	21.7	6.2	-1.0	-.08	6.6	13.2
21:00	-.4	282.1	281.8	22.2	6.3	-.1	.00	6.9	14.8
22:00	-.6	267.6	267.4	20.3	6.7	.4	.04	13.8	13.7
23:00	-.4	271.8	271.8	19.7	6.5	-.3	-.03	7.2	13.0
Avg	127.5	250.0	.0	21.1	6.3	.8	.11	7.0	11.6
Max	571.9	315.5	315.6	48.5	6.7	7.8	.91	13.8	23.4
Max Time	11:00	01:00	01:00	11:00	22:00	13:00	13:00	22:00	11:00
Min	-.7	105.8	105.9	7.8	6.0	-7.2	-.81	6.3	4.2
Count	24	24	24	24	24	24	24	23	24
Total									