Date Printed: 12/10/2021 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

12/9/2021

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	4.6	40.2	3.9	65.1	4.3	5.5	8.5	.00	28.98
01:00	3.3	37.9	2.6	71.8	4.3	5.5	7.7	.00	28.98
02:00	1.7	35.1	1.2	81.5	4.4	5.6	6.9	.00	28.99
03:00	2.2	36.0 >	1.6	72.2	4.1 >	5.1 >	7.2 >	.00	29.00 >
04:00	2.1	35.7	1.4	72.8	4.0	5.1	7.1	.00	29.02
05:00	1.9	35.4	1.3	72.8	4.0	5.1	7.0	.00	29.00
06:00	.6	33.2	.1	85.5	4.3	5.4	6.4	.00	29.04
07:00	.5	32.9	-.1	86.9	4.3	5.5	6.3	.00	29.05
08:00	1.2	34.1	.5	85.4	4.5	5.6	6.7	.00	29.04
09:00	1.3	34.4	.7	85.6	4.5	5.7	6.7	.00	29.05
10:00	3.1	37.6	2.3	80.0	4.8	6.1	7.6	.00	29.05
11:00	3.6	38.5	2.8	77.8	4.8	6.1	7.9	.00	29.01
12:00	4.4	39.9	3.6	76.3	4.9	6.3	8.4	.00	29.00
13:00	6.4	43.6	5.5	67.7	5.0	6.5	9.7	.00	28.98
14:00	8.3	46.9	7.2	59.8	5.0	6.5	10.9	.00	28.96
15:00	9.9	49.9	8.9	57.7	5.4	7.0	12.2	.00	28.94
16:00	9.5	49.1	8.7	63.0	5.7	7.4	11.9	.00	28.95
17:00	8.8	47.8	8.1	67.1	5.8	7.5	11.3	.00	28.96
18:00	9.5	49.0	8.7	65.2	5.9	7.7	11.9	.00	28.95
19:00	9.7	49.5	9.0	64.5	5.9	7.7	12.1	.00	28.96
20:00	9.9	49.9	9.2	64.8	6.0	7.9	12.2	.00	28.96
21:00	9.9	49.7	9.2	65.8	6.1	7.9	12.2	.00	28.95
22:00	9.5	49.1	8.9	68.5	6.2	8.1	11.9	.00	28.95
23:00	9.6	49.3	9.0	71.2	6.5	8.4	12.0	.00	28.96
Avg	5.5	41.9	4.8	72.0	5.0	6.5	9.3	.00	28.99
Max	9.9	49.9	9.2	86.9	6.5	8.4	12.2	.00	29.05
Max Time	21:00	20:00	21:00	07:00	23:00	23:00	21:00	23:00	10:00
Min	.5	32.9	-.1	57.7	4.0	5.1	6.3	.00	28.94
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	58.4	58.5	12.7	6.6	-3.0	-.35	7.0	6.0
01:00	-.3	355.2	356.9	45.7	6.3	-3.6	-.40	6.7	10.1
02:00	-.5	308.2	308.8	15.6	6.4	-7.3	-.85	6.8	5.4
03:00	-.3 >	330.3	330.1	19.5	6.4	-7.3	-.82 >	<	6.8
04:00	-.5	205.1	206.1	41.4	6.3	-1.7	-.21	6.8	6.6
05:00	-.2	64.6	64.3	8.7	6.7	-5.4	-.65	7.3	4.9
06:00	-.4	11.1	11.1	18.6	6.3	-6.7	-.78	6.9	7.4
07:00	3.1	120.0	119.1	17.2	6.8	1.4	.20	7.7	6.6
08:00	31.8	80.5	80.5	12.1	6.8	-1.0	-.10	7.4	9.3
09:00	87.6	48.3	48.4	18.1	6.6	-5.0	-.54	7.0	8.2
10:00	210.2	80.1	80.4	22.0	6.6	2.3	.32	7.7	14.3
11:00	185.7	75.1	76.2	26.2	6.6	1.9	.31	7.3	14.6
12:00	142.3	70.3	70.1	40.2	6.3	-1.1	-.10	6.7	22.4
13:00	422.8	95.9	99.1	32.4	6.3	6.9	1.09	6.6	23.6
14:00	400.5	186.8	186.7	33.9	6.2	8.6	1.16	6.6	20.0
15:00	293.5	266.6	266.6	27.7	6.1	5.1	.76	6.6	20.7
16:00	89.8	280.8	280.9	20.3	6.2	-1.1	-.12	7.0	14.8
17:00	4.4	290.9	291.1	14.9	6.2	-3.5	-.34	6.6	9.7
18:00	-.5	243.2	241.6	20.8	6.9	2.3	.27	11.2	10.6
19:00	-.5	253.4	252.9	16.8	6.4	1.5	.15	8.2	10.6
20:00	-.7	265.5	265.3	16.5	6.2	-.6	-.02	6.7	10.2
21:00	-.6	309.8	310.4	30.0	5.8	-5.8	-.59	6.4	12.4
22:00	-.6	317.5	317.5	15.8	6.1	-1.5	-.18	6.7	11.5
23:00	-.5	275.1	275.0	22.4	6.4	-.2	-.06	7.3	15.7
Avg	77.7	340.0	.0	22.9	6.4	-1.0	-.08	7.2	11.8
Max	422.8	355.2	356.9	45.7	6.9	8.6	1.16	11.2	23.6
Max Time	13:00	01:00	01:00	01:00	18:00	14:00	14:00	18:00	13:00
Min	-.7	11.1	11.1	8.7	5.8	-7.3	-.85	6.4	4.9
Count	24	24	24	24	24	24	24	23	24
Total									