Date Printed: 9/12/2022 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

9/11/2022

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	20.1	68.1	20.7	93.7	16.0	21.6	23.6	.00	29.02
01:00	20.0	68.1	20.7	93.5	15.9	21.5	23.5	.00	29.02
02:00	19.7	67.5	20.4	94.5	15.8	21.3	23.1	.00	29.01
03:00	19.5	67.0 >	20.2	95.4	15.7 >	21.2 >	22.7 >	.00	29.00 >
04:00	19.6	67.2	20.3	95.3	15.7	21.3	22.8	.00	29.00
05:00	19.5	67.0	20.1	95.5	15.7	21.2	22.7	.00	28.99
06:00	19.6	67.2	20.2	95.5	15.8	21.3	22.8	.00	29.00
07:00	20.0	68.1	20.7	94.4	16.0	21.7	23.5	.00	29.00
08:00	20.1	68.2	20.7	93.7	16.0	21.6	23.6	.00	29.00
09:00	20.4	68.7	21.0	93.3	16.2	21.9	24.0	.00	29.00
10:00	21.2	70.2	21.7	89.2	16.2	22.0	25.3	.00	29.01
11:00	22.5	72.6	22.7	79.2	15.5	21.2	27.4	.00	29.02
12:00	24.3	75.8	24.2	67.5	14.7	20.2	30.6	.00	28.99
13:00	24.9	76.8	24.8	68.5	15.3	21.1	31.5	.00	28.96
14:00	25.7	78.3	25.5	63.7	15.0	20.7	33.2	.00	28.94
15:00	26.0	78.9	25.8	62.9	15.1	20.8	33.8	.00	28.91
16:00	25.5	77.9	25.4	67.2	15.6	21.5	32.8	.00	28.89
17:00	24.6	76.3	24.6	70.6	15.6	21.4	31.1	.00	28.88
18:00	22.9	73.2	23.1	79.3	15.9	21.7	28.0	.00	28.89
19:00	22.0 R	71.6 R	22.4	85.9	16.3 R	22.2 R	26.5 R	.24	28.90
20:00	20.4	68.7	21.0	93.5	16.2	22.0	24.0	.03	28.90
21:00	20.0	67.9	20.6	94.8	16.0	21.7	23.4	.00	28.91
22:00	19.9	67.8	20.5	95.2	16.0	21.7	23.3	.00	28.91
23:00	20.1	68.3	20.8	95.2	16.3	22.0	23.6	.01	28.92
Avg	21.6	70.9	22.0	85.7	15.8	21.5	26.1	.01	28.96
Max	26.0	78.9	25.8	95.5	16.3	22.2	33.8	.24	29.02
Max Time	15:00	15:00	15:00	06:00	23:00	19:00	15:00	19:00	11:00
Min	19.5	67.0	20.1	62.9	14.7	20.2	22.7	.00	28.88
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	-.6 -	345.9	350.6	20.7	2.4	-11.7	-.51	6.1	6.6
01:00	-1.1 -	11.0	18.1	25.0	1.4	-10.0	-.25	3.2	7.7
02:00	-.8 -	102.1	100.8	59.9	1.9	-6.7	-.19	4.6	13.9
03:00	.6 -	334.7	321.2	33.9	1.0	-11.2	-.22 >	<	9.0
04:00	-.7	288.0	276.5	17.6	1.8	-14.4	-.47	3.8	10.6
05:00	-.4	287.4	289.5	23.9	1.5	-13.3	-.43	3.4	11.2
06:00	-.2 -	45.6	52.6	27.7	1.3	-10.9	-.27	3.3	9.9
07:00	4.9 -	349.2	355.2	45.3	1.0	-10.5	-.19	2.1	8.4
08:00	41.4	147.1	139.9	56.9	1.0	-3.7	-.06	3.8	13.8
09:00	74.0	178.3	137.8	73.8	.9	-9.3	-.13	2.5	17.7
10:00	146.7	206.6	208.3	37.4	1.7	-4.6	-.18	4.6	21.6
11:00	361.7	198.6	197.1	23.1	4.1	-.5	-.16	9.1	14.2
12:00	663.0	206.3	201.5	25.5	5.2	-.3	-.15	13.0	15.9
13:00	429.7	207.2	206.1	19.7	6.4	-2.8	-.47	13.7	13.6
14:00	601.9	214.0	213.5	18.3	6.8	-3.2	-.61	16.6	13.7
15:00	502.2	206.7	206.1	16.5	8.2	-2.6	-.53	15.3	10.6
16:00	200.4	215.0	214.8	13.8	6.6	-3.8	-.57	14.0	10.9
17:00	203.3	201.6	198.9	12.3	8.0	-2.4	-.39	21.7	9.0
18:00	77.8	283.6	269.5	41.9	2.4	-10.7	-.51	9.3	18.3
19:00	3.5	251.3	251.7	45.4	1.7	-10.8	-.39	5.2	13.0
20:00	-.3	240.3	229.3	34.4	2.9	-8.1	-.49	10.3	18.7
21:00	-.5	214.1	204.7	30.8	2.4	-5.6	-.23	6.3	12.8
22:00	-.3	184.5	182.7	16.6	2.6	-1.0	-.05	5.7	9.1
23:00	.0 -	197.9	198.0	14.4	3.4	-3.8	-.27	6.7	8.9
Avg	137.7	226.0	.0	30.6	3.2	-6.7	-.32	8.0	12.5
Max	663.0	349.2	355.2	73.8	8.2	-.3	-.05	21.7	21.6
Max Time	12:00	07:00	07:00	09:00	15:00	12:00	22:00	17:00	10:00
Min	-1.1	11.0	18.1	12.3	.9	-14.4	-.61	2.1	6.6
Count	24	24	24	24	24	24	24	23	24
Total									