Date Printed: 10/20/2020 00:25

Daily Summary Report

Site: Tower "F" (8500 Area)

10/19/2020

Interval: 001h

	)1_TempC_010m	)2_TempF_010m	ı_SonicTemp_01	05_RH_010m	6_AbsHum_010r	9_VaporPr_010n	Sat Vapor_Pr_01	14_Precip_In	15a_BarPres_In
Time	DEGC	DEGF	DEGC	PERCENT	None	KPa	KPa	INCHES	INHG
00:00	14.7	58.5	14.5	78.5	9.8	13.0	16.8	.00	29.14
01:00	14.5	58.1	14.2	81.2	10.0	13.2	16.5	.00	29.13
02:00	13.9	57.1	13.6	83.5	9.9	13.1	16.0	.00	29.12
03:00	13.6	56.5	13.3	85.6	10.0	13.2	15.6	.00	29.12
04:00	13.2	55.8	13.0	87.6	9.9	13.1	15.2	.00	29.12
05:00	13.1	55.5	12.8	89.3	10.1	13.3	15.1	.00	29.12
06:00	12.6	54.8	12.3	91.8	10.1	13.3	14.7	.00	29.14
07:00	12.1	53.8	11.8	93.0	9.9	13.0	14.2	.00	29.14
08:00	12.5	54.4	12.1	87.6	9.5	12.5	14.5	.00	29.15
09:00	13.7	56.6	13.1	77.7	9.1	12.0	15.7	.00	29.16
10:00	14.8	58.6	14.2	71.1	8.9	11.8	16.9	.00	29.16
11:00	16.7	62.1	15.9	64.7	9.1	12.2	19.1	.00	29.16
12:00	18.7	65.6	17.9	59.7	9.4	12.7	21.6	.00	29.15
13:00	19.8	67.6	19.0	59.6	10.0	13.6	23.1	.00	29.13
14:00	20.8	69.5	20.2	58.5	10.5	14.2	24.7	.00	29.10
15:00	21.4	70.5	20.9	59.9	11.1	15.1	25.5	.00	29.08
16:00	21.6	70.9	21.1	61.2	11.4	15.6	25.9	.00	29.09
17:00	21.5	70.7	21.1	63.4	11.8	16.0	25.7	.00	29.09
18:00	20.9	69.6	20.6	67.8	12.2	16.5	24.8	.00	29.08
19:00	20.0	67.9	19.9	72.2	12.3	16.6	23.4	.00	29.08
20:00	18.9	66.0	19.0	76.8	12.3	16.5	21.9	.00	29.08
21:00	18.8	65.8	18.8	78.1	12.4	16.7	21.7	.00	29.08
22:00	18.4	65.1	18.5	79.5	12.3	16.6	21.2	.00	29.10
23:00	17.5	63.5	17.6	83.1	12.2 >	16.4 >	20.1	.00	29.09
Avg	16.8	62.3	16.5	75.5	10.6	14.2	19.6	.00	29.12
Max	21.6	70.9	21.1	93.0	12.4	16.7	25.9	.00	29.16
Max Time	16:00	16:00	17:00	07:00	21:00	21:00	16:00	23:00	11:00
Min	12.1	53.8	11.8	58.5	8.9	11.8	14.2	.00	29.08
Count	24	24	24	24	24	24	24	24	24
Total									

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	'_Solar_Rad_Wn	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	-.4	255.8	246.9	21.2	2.5	.2	.01	6.9	10.0
01:00	-.4	260.6	260.2	16.2	4.4	-1.9	-.24	8.6	10.1
02:00	-.4	271.9	270.4	19.4	3.7	-3.4	-.37	7.8	15.6
03:00	-.5	268.3	266.9	21.4	3.4	-.5	-.15	<	16.6
04:00	-.5	276.1	271.5	19.6	2.9	-1.5	-.16	8.3	14.7
05:00	-.4	264.0	260.9	17.9	2.3	-2.2	-.13	4.8	14.1
06:00	-.6	236.2	236.2	14.1	2.1	1.0	.03	4.3	5.9
07:00	1.7	223.0	223.1	8.8	2.1	2.0	.07	4.3	5.8
08:00	77.9	234.0	231.0	19.3	2.9	4.7	.19	6.7	13.7
09:00	274.0	244.0	241.5	23.4	3.7	3.8	.11	8.1	16.9
10:00	472.1	260.2	257.4	28.2	4.4	5.4	.29	11.4	22.1
11:00	613.9	227.1	224.3	40.5	4.2	8.6	.50	12.2	20.7
12:00	650.3	229.2	230.8	29.7	5.3	9.0	.66	14.8	19.5
13:00	643.2	221.6	220.1	29.7	5.9	8.4	.79	13.6	16.9
14:00	563.0	211.3	207.9	72.3	3.0	5.2	.39	9.8	26.4
15:00	438.7	233.1	222.5	54.5	3.5	4.8	.29	<	24.0
16:00	331.6	216.7	215.1	34.8	3.9	6.4	.46	10.4	15.6
17:00	200.0	204.5	206.2	29.0	2.4	9.7	.32	6.3	17.6
18:00	54.8	110.9	103.7	19.9	2.6	2.7	.06	4.9	11.5
19:00	.1	48.8	58.8	17.1	1.8	-6.4	-.15	3.6	10.1
20:00	-.4	79.1	74.4	41.2	1.7	-4.8	-.18	4.2	12.7
21:00	-.1 -	258.0	279.6	46.0	1.1	-2.9	-.10	<	16.4
22:00	-.4	305.6	310.3	17.3	2.0	-7.6	-.34	4.1	8.9
23:00	-.3	240.1	220.4	47.6	.3	-2.4	-.02	<	12.3
Avg	179.8	242.0	.0	28.7	3.0	1.6	.10	7.8	14.9
Max	650.3	305.6	310.3	72.3	5.9	9.7	.79	14.8	26.4
Max Time	12:00	22:00	22:00	14:00	13:00	17:00	13:00	12:00	14:00
Min	-.6	48.8	58.8	8.8	.3	-7.6	-.37	3.6	5.8
Count	24	24	24	24	24	24	24	20	24
Total									