Date Printed: 7/30/2018 20:24

Daily Summary Report

Site: Tower "B" (6500 Area)

7/27/2018

Interval: 001h

	01_TempC_015m	02_TempC_030m	03_TempF_015m	04_TempF_030m	05_VT_Grad	08_RH_015m	15_Precip_mm	16_Precip_In	21_WDir_015m
Hour	DEGC	DEGC	DEGF	DEGF	DEGC	PERCENT	MM	INCHES	DEG
00:00	21.0	21.5	69.8	70.6	.45	100.0	933.2	.00	18
01:00	20.5	20.9	68.8	69.6	.44	100.0	933.2	.00	35
02:00	19.8	20.2	67.7	68.3	.38	100.0	933.2	.00	24
03:00	19.3	19.7	66.8	67.5	.36	100.0	933.2	.00	50
04:00	19.0	19.3	66.2	66.8	.34	100.0	933.2	.00	73
05:00	18.7	19.0	65.7	66.2	.30	100.0	933.2	.00	31
06:00	18.7	19.0	65.7	66.2	.29	100.0	933.2	.00	39
07:00	19.2	19.6	66.6	67.4	.40	100.0	933.2	.00	321
08:00	20.2	20.2	68.3	68.3	.00	99.9	933.2	.00	289
09:00	21.4	21.1	70.6	70.0	-.30	78.0	933.2	.00	292
10:00	24.5	24.1	76.2	75.4	-.40	64.6	933.2	.00	211
11:00	26.5	26.0	79.7	78.8	-.50	59.5	933.2	.00	150
12:00	27.4	26.9	81.4	80.4	-.50	55.9	933.2	.00	191
13:00	27.9	27.4	82.1	81.4	-.50	57.3	933.2	.00	215
14:00	27.7	27.3	81.8	81.2	-.40	59.5	933.2	.00	246
15:00	26.6	26.2	79.8	79.2	-.40	69.5	933.2	.00	267
16:00	27.6	27.4	81.6	81.4	-.20	59.2	933.2	.00	255
17:00	28.3	28.2	82.9	82.8	-.06	54.0	933.2	.00	260
18:00	28.3	28.4	83.0	83.1	.07	55.3	933.2	.00	252
19:00	27.2	27.5	80.9	81.5	.35	65.6	933.2	.00	276
20:00	26.3	26.5	79.3	79.7	.25	68.0	933.2	.00	285
21:00	24.3	24.6	75.7	76.2	.28	76.3	933.2	.00	298
22:00	22.2	22.6	72.0	72.7	.36	88.6	933.2	.00	41
23:00	20.9	21.3	69.7	70.3	.35	95.6	933.2	.00	36
Avg	23.5	23.5	74.3	74.4	.06	79.5	933.2	.00	308
Max	28.3	28.4	83.0	83.1	.45	100.0	933.2	.00	321
Hr. of Max	18	18	18	18	00	07	23	23	07
Min	18.7	19.0	65.7	66.2	-.50	54.0	933.2	.00	18
Count	24	24	24	24	24	24	24	24	24
Total									

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	22_WDir_030m	23_VWDir_015m	24_VWDir_030m	25_Sigma_015m	26_Sigma_030m	27_RWSpd_015m	28_RWSpd_030m	29_WSpd_015m	30_WSpd_030m
Hour	DEG	DEG	DEG	DEG	DEG	MPH	MPH	MPH	MPH
00:00	62	22	61	39.8	31.9	.6	.8	.8	.9
01:00	58	34	54	27.2	21.3	.6	.9	.7	1.0
02:00	57	24	57	26.5	15.3	.6	.8	.6	.8
03:00	55	43	53	37.2	17.9	.8	1.2	.9	1.3
04:00	73	39	89	46.2	35.6	.2	.4	.4	.6
05:00	53	34	51	25.3	15.4	.8	1.2	.9	1.3
06:00	53	36	51	41.9	25.1	.6	1.0	.8	1.1
07:00	341	261	272	56.5	37.8	.3	.4	.9	1.2
08:00	249	255	244	55.2	56.7	.2	.3	.9	.9
09:00	282	282	275	47.6	52.0	1.7	1.9	2.3	2.5
10:00	204	204	203	35.6	34.5	1.4	1.6	2.2	2.2
11:00	160	156	161	50.9	36.9	1.4	1.6	2.0	2.0
12:00	187	190	187	40.4	28.5	2.5	3.2	3.1	3.5
13:00	211	227	222	40.3	30.5	2.3	3.1	3.6	4.1
14:00	243	249	241	39.1	35.2	2.7	3.4	3.3	3.9
15:00	262	265	260	23.6	18.4	4.5	6.0	4.9	6.4
16:00	249	257	251	28.6	24.3	4.6	5.2	5.1	5.6
17:00	254	259	252	22.5	18.1	4.4	5.4	4.9	5.8
18:00	245	254	246	34.2	28.0	3.2	3.9	3.8	4.3
19:00	263	274	261	22.2	17.1	2.5	3.4	2.6	3.6
20:00	284	284	283	14.9	12.2	3.5	4.5	3.6	4.7
21:00	297	297	300	31.3	38.5	.9	2.2	1.4	2.5
22:00	54	42	52	32.9	18.9	1.1	1.5	1.4	1.6
23:00	80	36	84	51.5	28.2	.5	.7	.8	.9
Avg	278	57	57	36.3	28.3	.1	.1	2.2	2.6
Max	341	297	300	56.5	56.7	4.6	6.0	5.1	6.4
Hr. of Max	07	21	21	07	08	16	15	16	15
Min	53	22	51	14.9	12.2	.2	.3	.4	.6
Count	24	24	24	24	24	24	24	24	24
Total									

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	31_WSpdms_15m	32_WSpdms_30m	33_WElev_015m	35_VSSpd_015m	42_PkWsH_015m	43_PkWsH_030m	44_SigPhi_015m	46_SonicTemp_015m	47_SonicTemp_030m
Hour	MPH	MPH	DEG	MPH	MPH	MPH	DEG	DEGC	DEGC
00:00	.3	.4	1.0	.01	1.8	2.0	11.3	22.0	-20.9
01:00	.3	.4	3.7	.04	2.5 >	2.4 >	12.1	21.4	-21.7
02:00	.3	.4	.5	.01	2.2	2.2	9.8	20.7	-22.0
03:00	.4	.6	2.2	.02	2.2 >	2.6 >	11.5	20.2	-22.4
04:00	.2	.2	.6	.01	1.5	1.7	7.7	19.8	-22.5
05:00	.4	.6	2.6	.03	2.2 >	2.3 >	10.2	19.5	-23.4
06:00	.4	.5	3.1	.05	2.7	2.6	12.8	19.5	-23.5
07:00	.4	.5	4.8	.08	3.1	4.4	16.3	20.1	-25.3
08:00	.4	.4	3.0	.10	2.8	3.2	28.4	21.4	-24.5
09:00	1.0	1.1	4.7	.15	7.2	7.3	26.9	23.3	-21.6
10:00	1.0	1.0	.9	-.01	5.6	5.5	28.8	25.2	-18.0
11:00	.9	.9	-.1	.01	4.8	5.1	29.0	27.0	-17.2
12:00	1.4	1.6	.8	-.06	7.1	7.0	23.5	27.9	-15.4
13:00	1.6	1.8	3.9	.10	10.2	9.8	22.9	28.4	-15.2
14:00	1.5	1.7	4.7	.10	9.0 >	9.3 >	18.7	28.3	-15.8
15:00	2.2	2.8	2.5	.05	12.1	13.9	17.2	27.4	-16.4
16:00	2.3	2.5	1.9	-.01	13.3	14.4	18.1	28.2	-15.9
17:00	2.2	2.6	1.3	.02	11.7	13.7	16.1	28.7	-14.5
18:00	1.7	1.9	4.5	.13	9.1 >	11.0 >	19.5	28.9	-14.2
19:00	1.2	1.6	3.3	.10	8.2	9.5	12.2	28.0	-15.3
20:00	1.6	2.1	2.4	.07	8.5	9.3	9.9	27.0	-16.6
21:00	.6	1.1	4.4	.07	4.9	7.0	12.0	25.1	-20.3
22:00	.6	.7	3.1	.07	5.0 >	5.8 >	12.9	23.1	-21.5
23:00	.3	.4	5.5	.08	2.3	2.3	11.5	21.8	-20.7
Avg	1.0	1.2	2.7	.05	5.8	6.4	16.6	24.3	-19.4
Max	2.3	2.8	5.5	.15	13.3	14.4	29.0	28.9	-14.2
Hr. of Max	16	15	23	09	16	16	11	18	18
Min	.2	.2	-.1	-.06	1.5	1.7	7.7	19.5	-25.3
Count	24	24	24	24	24	24	24	24	24
Total									