Date Printed: 7/30/2018 20:22

Daily Summary Report

Site: Tower "B" (6500 Area)

7/21/2018

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	20.2	20.6	68.3	69.1	.44	100.0	878.6	.00	45
01:00	20.3	20.8	68.6	69.4	.46	100.0	878.6	.01	225
02:00	20.4	20.8	68.7	69.5	.45	100.0	878.9	.01	27
03:00	19.7	20.0	67.4	68.1	.36	100.0	885.4	.44	36
04:00	18.5	18.8	65.2	65.8	.31	100.0	892.1	.15	64
05:00	18.3	18.5	65.0	65.4	.22	100.0	895.5	.09	84
06:00	P	P	P	P	P	P	P	P	P
07:00									
08:00									
09:00									
10:00									
11:00	<	<	<	<	<	<	<	.00	<
12:00	23.4	23.3	74.1	74.0	-.04	70.2	896.6	.00	204
13:00	25.5	25.6	78.0	78.0	.02	64.5	896.6	.00	230
14:00	27.0	27.1	80.7	80.8	.08	62.8	896.6	.00	229
15:00	27.7	27.8	81.8	82.1	.13	61.5	896.6	.00	215
16:00	28.5	28.7	83.3	83.7	.22	60.4	896.6	.00	236
17:00	29.0	29.1	84.2	84.3	.07	57.9	896.6	.00	252
18:00	29.0	28.8	84.3	83.9	-.20	49.9	896.6	.00	274
19:00	27.3	27.1	81.1	80.9	-.12	52.8	896.6	.00	300
20:00	24.5	24.7	76.1	76.4	.16	69.7	896.6	.00	347
21:00	22.9	23.2	73.3	73.8	.32	83.8	896.6	.00	333
22:00	23.4	23.6	74.1	74.5	.24	79.9	896.6	.00	243
23:00	21.9	22.3	71.5	72.2	.40	91.2	896.6	.00	243
Avg	23.8	23.9	74.8	75.1	.20	78.0	892.7	.04	269
Max	29.0	29.1	84.3	84.3	.46	100.0	896.6	.44	347
Hr. of Max	18	17	18	17	01	05	23	03	20
Min	18.3	18.5	65.0	65.4	-.20	49.9	878.6	.00	27
Count	18	18	18	18	18	18	18	19	18
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	16	178	46	60.7	58.8	.1	.1	1.3	1.1
01:00	224	235	232	57.7	46.5	1.3	2.0	2.0	2.5
02:00	20	23	11	43.5	41.9	1.7	2.4	3.6	4.6
03:00	31	37	32	29.6	21.5	7.5	10.9	8.2	11.4
04:00	57	65	55	25.3	19.2	5.6	7.9	6.2	8.4
05:00	85	92	91	55.8	48.8	4.5	5.7	6.2	7.1
06:00	P	P	P	P	P	P	P	P	P
07:00									
08:00									
09:00									
10:00									
11:00	<	<	<	<	<	<	<	<	<
12:00	197	207	199	50.9	42.6	2.3	2.9	3.8	4.0
13:00	218	237	224	56.3	48.5	2.9	3.8	4.2	4.8
14:00	220	233	224	49.5	42.4	3.3	4.1	4.7	5.2
15:00	207	219	209	36.1	27.8	4.4	6.1	5.2	6.7
16:00	225	239	229	36.8	30.9	5.1	6.7	5.8	7.4
17:00	244	253	244	23.6	19.7	6.8	8.7	7.4	9.2
18:00	266	273	265	24.0	19.6	6.1	7.5	6.5	7.9
19:00	295	304	297	24.2	22.2	3.7	4.2	4.2	4.7
20:00	1	348	344	37.9	35.8	.3	.3	1.2	1.5
21:00	113	308	95	81.0	64.7	.2	.2	.7	.7
22:00	233	266	256	45.9	42.8	2.2	2.8	2.8	3.4
23:00	233	236	231	29.4	16.1	1.6	3.0	1.8	3.2
Avg	242	52	52	42.7	36.1	3.2	3.2	4.2	5.2
Max	295	348	344	81.0	64.7	7.5	10.9	8.2	11.4
Hr. of Max	19	20	20	21	21	03	03	03	03
Min	1	23	11	23.6	16.1	.1	.1	.7	.7
Count	18	18	18	18	18	18	18	18	18
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	.6	.5	4.0	.08	5.1	4.3	16.0	21.1	-27.4
01:00	.9	1.1	.9	.03	9.4 >	10.1 >	13.6	21.3	-25.4
02:00	1.6	2.0	.5	-.06	11.0	13.3	19.1	21.3	-24.4
03:00	3.7	5.1	1.4	-.27	28.4	34.9	17.7	20.5	-23.5
04:00	2.8	3.8	.2	-.15	17.4	19.3	14.1	19.3	-24.6
05:00	2.8	3.2	.8	-.12	21.7	21.1	20.1	19.0	-26.8
06:00	P	P	P	P	P	P	P	P	P
07:00									
08:00									
09:00									
10:00									
11:00	<	<	<	<	<	<	10.7	<	<
12:00	1.7	1.8	-.2	-.07	8.3	7.9	21.9	23.8	-21.5
13:00	1.9	2.2	2.8	.05	10.0	11.3	24.4	26.1	-19.5
14:00	2.1	2.3	1.5	-.01	14.6	15.9	22.4	27.6	-16.7
15:00	2.4	3.0	-.1	-.33	13.7	15.3	22.4	28.3	-15.5
16:00	2.6	3.3	3.6	.04	18.3	22.3	21.1	29.2	-15.2
17:00	3.3	4.1	1.4	-.11	19.3	21.6	16.5	29.6	-13.9
18:00	2.9	3.5	3.7	.20	17.3	20.4	16.7	29.3	-14.2
19:00	1.9	2.1	4.5	.22	17.6	21.5	16.3	27.6	-15.5
20:00	.5	.6	7.3	.15	3.0	3.6	14.4	25.2	-17.3
21:00	.3	.3	1.5	.03	4.0	3.8	13.0	23.7	-20.7
22:00	1.2	1.5	2.7	.06	11.8	14.4	15.0	24.1	-22.7
23:00	.8	1.4	2.8	.07	5.2	6.6	12.9	22.8	-23.5
Avg	1.9	2.3	2.2	-.01	13.1	14.9	17.3	24.4	-20.5
Max	3.7	5.1	7.3	.22	28.4	34.9	24.4	29.6	-13.9
Hr. of Max	03	03	20	19	03	03	13	17	17
Min	.3	.3	-.2	-.33	3.0	3.6	10.7	19.0	-27.4
Count	18	18	18	18	18	18	19	18	18
Total									