

Current Time: 3:16 PM

Daily Summary Report

Site: Tower "K" (1208)

6/14/2012

Interval: 001h

	01_TempC_10m	02_TempC_60m	03_TempF_10m	04_TempF_60m	05_VT_Grad	06_DewPt_10m	07_DewPt_10m	08_RH	09_Mix Ratio
Hour	DEGC	DEGC	DEGF	DEGF	DEGC	DEGC	DEGF	PERCENT	None
00:00	19.0	22.2	66.2	71.9	3.2	16.0	60.8	84.4	0.0117
01:00	18.2	21.5	64.8	70.7	3.3	16.0	60.9	88.9	0.0117
02:00	17.9	21.5	64.2	70.6	3.6	16.1	61.1	91.4	0.0118
03:00	18.5	21.2	65.4	70.1	2.6	15.5	60.0	84.4	0.0114
04:00	18.9	20.6	66.1	69.1	1.7	15.0	59.0	79.4	0.011
05:00	18.6	20.2	65.4	68.4	1.7	15.0	59.1	81.5	0.011
06:00	17.6	19.5	63.7	67.1	1.9	15.4	59.6	88.3	0.0112
07:00	18.3	19.5	65.0	67.1	1.2	15.3	59.5	84.1	0.0112
08:00	20.1	19.7	68.1	67.4	-4	14.6	58.2	72.0	0.0107
09:00	22.5	21.6	72.5	70.8	-1.0	13.2	55.8	56.9	0.0098
10:00	24.4	23.1	75.9	73.6	-1.3	12.4	54.3	48.4	0.0093
11:00	25.9	24.5	78.6	76.1	-1.4	13.2	55.7	46.4	0.0098
12:00	27.4	25.9	81.3	78.6	-1.5	14.9	58.8	47.6	0.011
13:00	28.5	27.2	83.3	80.9	-1.3	16.6	62.0	50.1	0.0123
14:00	29.8	28.1	85.6	82.6	-1.7	16.4	61.5	45.7	0.0121
15:00	30.3	28.8	86.6	83.9	-1.5	15.1	59.2	41.1	0.0112
16:00	31.3	29.5	88.3	85.2	-1.8	13.2	55.8	34.4	0.0099
17:00	31.0	30.0	87.9	86.0	-1.0	12.0	53.7	32.2	0.0092
18:00	29.5	29.4	85.1	84.8	-.1	15.3	59.5	43.6	0.0113
19:00	28.0	28.2	82.4	82.7	.2	18.4	65.2	57.8	0.0138
20:00	26.0 P	25.8 P	78.8 P	78.5 P	-2 P	P	P	72.5 P	0.0153 P
21:00									
22:00									
23:00									
Average	23.9	24.2	75	75.5	.3	15	59	63.4	.011
Max	31.3	30.0	88.3	86.0	3.6	18.4	65.2	91.4	0.0153
Min	17.6	19.5	63.7	67.1	-1.8	12.0	53.7	32.2	0.0092
Count	21	21	21	21	21	20	20	21	21

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	10_Vapor Pr	11_Precip_mm	12_Precip_In	13_PrecipSum	14_BP	15_BP	16_Solar_Rad	17_Solar_Rad	18_WDir_10m
Hour	KPa	MM	INCHES	INCHES	INHG	KPa	Langleys	WM2	DEG
00:00	18.2	.0	.00	.00	29.00	982.1	.00	-2.7	242
01:00	18.3	.0	.00	.00	29.00	982.1	.00	-2.7	251
02:00	18.4	.0	.00	.00	29.00	982.2	.00	-2.8	244
03:00	17.7	.0	.00	.00	29.00	982.0	.00	-2.5	226
04:00	17.1	.0	.00	.00	29.00	982.1	.00	-2.8	53
05:00	17.2	.0	.00	.00	29.01	982.3	.00	-2.5	79
06:00	17.5	.0	.00	.00	29.02	982.8	.01	9.8	256
07:00	17.4	.0	.00	.00	29.04	983.5	.14	98.4	246
08:00	16.7	.0	.00	.00	29.06	984.1	.28	191.9	65
09:00	15.3	.0	.00	.00	29.07	984.3	.63	437.7	76
10:00	14.5	.0	.00	.00	29.07	984.4	.94	654.4	70
11:00	15.3	.0	.00	.00	29.06	984.2	1.01	702.7	192
12:00	17.2	.0	.00	.00	29.05	983.9	1.26	880.2	227
13:00	19.2	.0	.00	.00	29.04	983.6	1.26	881.8	271
14:00	18.8	.0	.00	.00	29.03	983.0	1.36	949.3	252
15:00	17.5	.0	.00	.00	29.00	982.2	1.02	708.3	265
16:00	15.5	.0	.00	.00	28.99	981.6	1.06	739.8	239
17:00	14.3	.0	.00	.00	28.98	981.5	.70	488.0	276
18:00	17.7	.0	.00	.00	28.99	981.7	.14	97.7	134
19:00	21.4	.0	.00	.00	29.00	982.2	.11	75.6	199
20:00	23.6 P	5.0 P	.20 P	<	29.02 P	982.8 P	.03 P	17.5 P	42 P
21:00									
22:00									
23:00									
Average	17.6	.2	.01		29.02	982.8	.47	329.4	233
Max	23.6	5.0	.20	.00	29.07	984.4	1.36	949.3	276
Min	14.3	.0	.00	.00	28.98	981.5	.00	-2.8	42
Count	21	21	21	20	21	21	21	21	21

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Interval: 001h

	28_VWSpd_10m	29_VWSpd_60m	32_PkWd_10m	33_PkWd_60m
Hour	MPH	MPH	MPH	MPH
00:00	.7	6.4	2.1	11.0
01:00	.7	6.5	1.8	10.8
02:00	.5	7.4	1.8	11.9
03:00	.2	9.4	5.5	13.7
04:00	.3	9.4	3.7	12.8
05:00	.4	7.5	3.4	11.4
06:00	.6	6.2	2.3	10.5
07:00	.2	4.1	1.6	7.1
08:00	.4	3.3	4.1	8.9
09:00	2.3	6.9	8.7	13.3
10:00	1.4	3.4	7.1	9.4
11:00	.7	.4	7.3	7.3
12:00	1.3	1.9	8.9	11.7
13:00	3.1	4.0	12.6	13.5
14:00	4.0	5.5	13.3	13.1
15:00	2.5	3.4	12.6	11.4
16:00	2.7	3.3	10.5	10.8
17:00	2.0	2.5	8.7	10.1
18:00	1.1	1.4	3.7	5.5
19:00	.6	2.6	5.0	6.4
20:00	.8 P	2.6 P	<	<
21:00				
22:00				
23:00				
Average	1.3	1.3	6.2	10.5
Max	4.0	9.4	13.3	13.7
Min	.2	.4	1.6	5.5
Count	21	21	20	20