Current Time: 1:20 AM

Daily Summary Report

Site: Tower "L" (1209) 10/19/2011 Interval: 001h

	01_TempC_10m	02_TempC_30m	03_TempF_10m	04_TempF_30m	05_VT_Grad	06_Precip_mm	07_Precip_In	08_PrecipSum	09_BP
Hour	DEGC	DEGC	DEGF	DEGF	DEGC	MM	INCHES	INCHES	INHG
00:00	16.3	15.9	61.4	60.7	-.4	6.6	.26	.26	28.76
01:00	16.4	16.0	61.6	60.9	-.4	9.7	.38	.38	28.75
02:00	16.3	15.9	61.4	60.6	-.5	8.1	.32	.32	28.73
03:00	15.8	15.4	60.4	59.7	-.4	2.8	.11	.11	28.72
04:00	12.8	12.4	55.0	54.4	-.3	3.6	.14	.14	28.72
05:00	11.5	11.2	52.7	52.2	-.3	2.8	.11	.11	28.71
06:00	10.7	10.4	51.2	50.7	-.3	1.8	.07	.07	28.71
07:00	10.2	9.9	50.3	49.8	-.3	2.5	.10	.10	28.71
08:00	9.9	9.6	49.9	49.4	-.3	1.0	.04	.04	28.71
09:00	9.7	9.4	49.5	48.9	-.3	.3	.01	.01	28.72
10:00	8.9	8.6	48.1	47.5	-.3	2.5	.10	.10	28.73
11:00	8.7	8.4	47.7	47.1	-.3	1.3	.05	.05	28.73
12:00	8.6	8.3	47.4	46.9	-.3	.3	.01	.01	28.74
13:00	8.6	8.3	47.5	46.9	-.3	.0	.00	.00	28.74
14:00	8.5	8.2	47.2	46.7	-.3	.0	.00	.00	28.74
15:00	8.5	8.3	47.3	46.9	-.3	.0	.00	.00	28.75
16:00	8.1	7.8	46.6	46.1	-.3	.3	.01	.01	28.77
17:00	8.1	7.8	46.6	46.0	-.3	.3	.01	.01	28.79
18:00	8.4	8.1	47.0	46.5	-.3	.3	.01	.01	28.81
19:00	8.5	8.2	47.2	46.7	-.3	.3	.01	.01	28.82
20:00	8.6	8.4	47.6	47.1	-.3	.0	.00	.00	28.84
21:00	8.6	8.3	47.4	46.9	-.3	.0	.00	.00	28.85
22:00	8.3	8.0	46.9	46.4	-.3	.3	.01	.01	28.85
23:00	8.1	7.9	46.7	46.2	-.2	.0	.00	.00	28.86
Average	10.3	10	50.6	50.1	-.3	1.9	.07	.07	28.76
Max	16.4	16.0	61.6	60.9	-.2	9.7	.38	.38	28.86
Min	8.1	7.8	46.6	46.0	-.5	.0	.00	.00	28.71
Count	24	24	24	24	24	24	24	24	24

Current Time: 1:20 AM

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	10_BP	11_Solar_Rad	12_Solar_Rad	13_WDir_10m	14_WDir_30m	15_VWDir_10m	16_VWDir_30m	17_Sigma_10m	18_Sigma_30m
Hour	KPa	Langleys	W/M2	DEG	DEG	DEG	DEG	DEG	DEG
00:00	973.9	.00	-2.7	25	27	20	28	38.2	33
01:00	973.5	.00	-2.7	156	147	189	136	28.8	26
02:00	973.1	.00	-2.6	269	278	263	276	22.8	21
03:00	972.5	.00	-2.6	280	286	287	294	28.0	17
04:00	972.5	.00	-2.3	278	287	279	288	22.2	18
05:00	972.3	.00	-2.7	274	280	275	280	20.2	17
06:00	972.2	.00	-2.6	269	278	269	278	24.3	20
07:00	972.4	.00	-2.6	271	276	272	278	21.7	17
08:00	972.3	.03	23.6	268	276	269	277	18.5	15
09:00	972.7	.03	21.3	265	272	266	273	21.1	19
10:00	972.9	.08	56.6	261	268	262	269	17.1	15
11:00	973.1	.10	71.1	260	267	262	269	24.6	21
12:00	973.2	.07	49.9	267	274	273	280	20.3	16
13:00	973.2	.05	37.9	261	263	260	263	18.3	16
14:00	973.3	.04	25.8	248	255	248	255	19.2	16
15:00	973.7	.04	31.1	241	248	241	249	18.9	15
16:00	974.4	.03	22.1	240	246	242	247	15.7	13
17:00	975.0	.03	19.3	225	229	225	229	14.0	12
18:00	975.5	.01	4.2	224	231	225	232	15.5	13
19:00	976.1	.00	-2.8	229	235	229	235	14.0	12
20:00	976.7	.00	-2.9	231	239	231	239	14.0	13
21:00	976.9	.00	-2.7	231	236	231	236	13.8	13
22:00	977.2	.00	-2.5	233	239	234	239	15.0	13
23:00	977.3	.00	-2.7	238	244	237	244	15.5	13
Average	974	.02	13.7	252	259			20.1	17
Max	977.3	.10	71.1	280	287	287	294	38.2	33
Min	972.2	.00	-2.9	25	27	20	28	13.8	12
Count	24	24	24	24	24	24	24	24	24

Current Time: 1:20 AM

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	19_WSpd_10m	20_WSpd_30m	21_WSpd_10m	22_WSpd_30m	23_VWSpd_10m	24_VWSpd_30m	27_PkWd_10m	28_PkWd_30m
Hour	M/SEC	M/SEC	MPH	MPH	MPH	MPH	MPH	MPH
00:00	1.1	1.7	2.5	3.8	1.6	2.6	5.5	6.6
01:00	.9	1.3	2.0	3.0	.5	1.0	8.5	8.9
02:00	1.1	1.5	2.4	3.3	1.8	2.7	6.2	6.9
03:00	1.8	2.6	4.1	5.8	3.9	5.6	16.5	19.0
04:00	2.1	2.8	4.8	6.3	4.5	6.0	11.9	13.1
05:00	2.4	3.1	5.3	6.9	5.0	6.6	12.8	15.1
06:00	2.5	3.4	5.6	7.6	5.1	7.1	11.7	14.9
07:00	3.0	4.1	6.8	9.2	6.3	8.8	16.3	19.5
08:00	3.2	4.1	7.1	9.2	6.7	8.8	18.3	22.0
09:00	2.6	3.4	5.8	7.6	5.5	7.2	15.8	16.9
10:00	3.1	4.0	6.9	9.0	6.6	8.6	16.0	18.5
11:00	3.2	4.0	7.0	8.9	6.4	8.3	18.3	18.8
12:00	2.8	3.7	6.3	8.4	5.8	7.8	17.6	20.8
13:00	3.0	3.8	6.6	8.5	6.3	8.2	16.9	19.2
14:00	2.4	3.1	5.4	6.8	5.1	6.6	11.2	14.0
15:00	3.2	4.1	7.2	9.2	6.8	8.8	17.6	19.9
16:00	3.6	4.5	8.1	10.1	7.8	9.8	18.8	22.7
17:00	2.2	2.8	4.9	6.2	4.7	6.0	12.6	13.1
18:00	2.2	3.0	5.0	6.7	4.8	6.5	10.8	14.7
19:00	3.1	3.9	6.9	8.7	6.8	8.5	16.3	17.9
20:00	3.4	4.3	7.6	9.6	7.4	9.3	17.4	18.3
21:00	3.4	4.1	7.5	9.2	7.3	9.0	16.0	16.3
22:00	3.6	4.3	8.0	9.6	7.7	9.4	16.3	18.1
23:00	3.2	4.0	7.2	9.0	6.9	8.8	18.8	20.4
Average	2.6	3.4	5.9	7.6	5.5	5.5	14.5	16.5
Max	3.6	4.5	8.1	10.1	7.8	9.8	18.8	22.7
Min	.9	1.3	2.0	3.0	.5	1.0	5.5	6.6
Count	24	24	24	24	24	24	24	24