Current Time: 1:04 PM

# Daily Summary Report

Site: Tower "L" (1209) 10/1/2011 Interval: 001h

| | 03_TempF_10m | 04_TempF_30m | 07_Precip_In | 09_BP | 12_Solar_Rad | 15_VWDir_10m | 16_VWDir_30m | 21_WSpd_10m | 22_WSpd_30m |
|---|---|---|---|---|---|---|---|---|---|
| Hour | DEGF | DEGF | INCHES | INHG | W/M2 | DEG | DEG | MPH | MPH |
| 00:00 | 51.7 | 52.4 | .00 | 29.16 | -2.5 | 42 | 30 | 1.1 | 1.8 |
| 01:00 | 51.3 | 51.6 | .00 | 29.16 | -2.1 | 103 | 57 | 1.0 | 1.1 |
| 02:00 | 48.8 | 49.3 | .00 | 29.16 | -2.5 | 134 | 206 | 1.1 | 1.6 |
| 03:00 | 47.5 | 48.0 | .00 | 29.17 | -2.3 | 90 | 188 | 1.2 | .8 |
| 04:00 | 46.4 | 46.9 | .00 | 29.18 | -2.2 | 98 | 209 | 1.1 | 1.0 |
| 05:00 | 45.9 | 46.4 | .00 | 29.19 | -2.3 | 129 | 237 | 1.0 | 1.8 |
| 06:00 | 45.6 | 46.1 | .00 | 29.20 | -2.2 | 142 | 262 | 1.2 | 1.6 |
| 07:00 | 44.1 | 44.9 | .00 | 29.22 | 9.1 | 10 | 337 | 1.7 | 3.6 |
| 08:00 | 45.8 | 45.7 | .00 | 29.24 | 153.3 | 301 | 303 | 3.6 | 5.6 |
| 09:00 | 48.2 | 47.6 | .00 | 29.26 | 276.6 | 330 | 333 | 7.8 | 11.1 |
| 10:00 | 50.3 | 49.4 | .00 | 29.27 | 619.9 | 334 | 338 | 6.0 | 7.2 |
| 11:00 | 52.1 | 51.2 | .00 | 29.28 | 647.7 | 345 | 345 | 5.9 | 6.8 |
| 12:00 | 53.6 | 52.7 | .00 | 29.27 | 651.6 | 334 | 339 | 6.1 | 7.3 |
| 13:00 | 55.0 | 53.9 | .00 | 29.27 | 814.6 | 316 | 321 | 7.6 | 9.3 |
| 14:00 | 55.6 | 54.6 | .00 | 29.27 | 439.0 | 332 | 336 | 7.1 | 8.9 |
| 15:00 | 55.2 | 54.3 | .00 | 29.28 | 284.3 | 342 | 345 | 8.1 | 10.6 |
| 16:00 | 54.3 | 53.6 | .00 | 29.29 | 127.0 | 342 | 345 | 7.3 | 9.8 |
| 17:00 | 53.6 | 53.0 | .00 | 29.30 | 90.3 | 350 | 356 | 6.2 | 8.1 |
| 18:00 | 53.2 | 52.7 | .00 | 29.31 | 34.9 | 346 | 353 | 4.2 | 5.7 |
| 19:00 | 52.4 | 52.1 | .00 | 29.32 | -1.2 | 302 | 317 | 2.6 | 3.8 |
| 20:00 | 52.1 | 51.8 | .00 | 29.32 | -2.9 | 310 | 326 | 2.7 | 3.7 |
| 21:00 | 52.5 | 52.1 | .00 | 29.32 | -3.0 | 1 | 10 | 2.8 | 3.7 |
| 22:00 | 51.7 | 51.7 | .00 | 29.32 | -2.7 | 302 | 334 | 1.5 | 2.2 |
| 23:00 | 50.6 | 50.9 | .00 | 29.31 | -2.6 | 96 | 94 | .8 | .7 |
| Average | 50.7 | 50.5 | | 29.25 | 171.7 | | | 3.7 | 4.9 |
| Max | 55.6 | 54.6 | .00 | 29.32 | 814.6 | 350 | 356 | 8.1 | 11.1 |
| Min | 44.1 | 44.9 | .00 | 29.16 | -3.0 | 1 | 10 | .8 | .7 |
| Count | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 |

Current Time: 1:04 PM

# Daily Summary Report

Site: Tower "L" (1209) 10/2/2011 Interval: 001h

| | 03_TempF_10m | 04_TempF_30m | 07_Precip_In | 09_BP | 12_Solar_Rad | 15_VWDir_10m | 16_VWDir_30m | 21_WSpd_10m | 22_WSpd_30m |
|---|---|---|---|---|---|---|---|---|---|
| Hour | DEGF | DEGF | INCHES | INHG | W/M2 | DEG | DEG | MPH | MPH |
| 00:00 | 48.2 | 48.8 | .00 | 29.30 | -2.3 | 102 | 204 | .9 | .6 |
| 01:00 | 46.3 | 46.7 | .00 | 29.30 | -2.4 | 120 | 202 | 1.3 | 1.3 |
| 02:00 | 45.3 | 45.5 | .00 | 29.30 | -2.3 | 102 | 232 | 1.0 | .6 |
| 03:00 | 44.2 | 44.3 | .00 | 29.30 | -2.4 | 99 | 202 | 1.1 | 1.0 |
| 04:00 | 43.0 | 43.1 | .00 | 29.30 | -2.5 | 88 | 199 | 1.1 | 1.1 |
| 05:00 | 42.2 | 42.1 | .00 | 29.30 | -2.8 | 84 | 79 | 1.0 | .9 |
| 06:00 | 41.4 | 41.2 | .00 | 29.31 | -2.9 | 66 | 73 | 1.1 | .9 |
| 07:00 | 41.2 | 40.7 | .00 | 29.32 | 3.1 | 66 | 47 | 1.4 | 1.2 |
| 08:00 | 41.3 | 40.6 | .00 | 29.33 | 72.3 | 19 | 358 | 1.0 | .8 |
| 09:00 | 44.7 | 44.1 | .00 | 29.34 | 312.4 | 166 | 212 | 1.6 | 1.3 |
| 10:00 | 49.5 | 49.2 | .00 | 29.34 | 563.1 | 87 | 81 | 2.3 | 2.6 |
| 11:00 | 54.5 | 53.8 | .00 | 29.33 | 724.7 | 13 | 15 | 5.6 | 6.3 |
| 12:00 | 56.8 | 55.7 | .00 | 29.32 | 820.7 | 13 | 14 | 7.4 | 8.9 |
| 13:00 | 57.9 | 57.0 | .00 | 29.31 | 846.2 | 23 | 24 | 5.5 | 6.6 |
| 14:00 | 59.1 | 58.2 | .00 | 29.28 | 807.8 | 319 | 324 | 6.4 | 7.3 |
| 15:00 | 60.7 | 59.7 | .00 | 29.27 | 707.1 | 320 | 322 | 6.2 | 7.7 |
| 16:00 | 61.9 | 60.9 | .00 | 29.27 | 551.9 | 322 | 325 | 6.5 | 8.4 |
| 17:00 | 61.8 | 61.2 | .00 | 29.26 | 346.0 | 313 | 313 | 6.4 | 8.3 |
| 18:00 | 60.5 | 60.3 | .00 | 29.27 | 126.9 | 299 | 306 | 4.9 | 7.0 |
| 19:00 | 57.4 | 58.4 | .00 | 29.28 | 4.1 | 276 | 293 | 2.6 | 4.9 |
| 20:00 | 51.4 | 53.0 | .00 | 29.29 | -2.0 | 81 | 232 | .7 | .7 |
| 21:00 | 48.3 | 49.2 | .00 | 29.30 | -2.3 | 98 | 192 | 1.0 | .2 |
| 22:00 | 46.6 | 47.0 | .00 | 29.31 | -2.4 | 89 | 208 | .4 | .8 |
| 23:00 | 45.3 | 45.7 | .00 | 29.31 | -2.4 | 85 | 201 | .5 | .5 |
| Average | 50.4 | 50.3 | | 29.3 | 244.2 | | | 2.8 | 3.3 |
| Max | 61.9 | 61.2 | .00 | 29.34 | 846.2 | 322 | 358 | 7.4 | 8.9 |
| Min | 41.2 | 40.6 | .00 | 29.26 | -2.9 | 13 | 14 | .4 | .2 |
| Count | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 |

Current Time: 1:04 PM

# Daily Summary Report

Site: Tower "L" (1209) 10/3/2011 Interval: 001h

| | 03_TempF_10m | 04_TempF_30m | 07_Precip_In | 09_BP | 12_Solar_Rad | 15_VWDir_10m | 16_VWDir_30m | 21_WSpd_10m | 22_WSpd_30m |
|---|---|---|---|---|---|---|---|---|---|
| Hour | DEGF | DEGF | INCHES | INHG | W/M2 | DEG | DEG | MPH | MPH |
| 00:00 | 43.8 | 44.6 | .00 | 29.31 | -2.3 | 92 | 190 | 1.2 | .3 |
| 01:00 | 43.2 | 43.6 | .00 | 29.32 | -2.4 | 100 | 221 | .6 | .4 |
| 02:00 | 42.3 | 42.7 | .00 | 29.31 | -2.5 | 107 | 217 | 1.1 | .8 |
| 03:00 | 41.9 | 42.3 | .00 | 29.31 | -2.5 | 90 | 224 | .8 | .3 |
| 04:00 | 41.6 | 42.0 | .00 | 29.30 | -2.5 | 83 | 195 | .7 | .5 |
| 05:00 | 41.8 | 43.9 | .00 | 29.31 | -2.5 | 95 | 173 | 1.2 | 1.6 |
| 06:00 | 41.1 | 42.1 | .00 | 29.32 | -2.5 | 48 | 98 | 1.4 | .4 |
| 07:00 | 40.8 | 41.7 | .00 | 29.34 | 5.4 | 98 | 186 | 1.4 | 1.0 |
| 08:00 | 42.2 | 42.4 | .00 | 29.35 | 136.0 | 31 | 186 | .7 | .8 |
| 09:00 | 48.0 | 47.5 | .00 | 29.36 | 339.5 | 84 | 93 | 1.2 | 1.3 |
| 10:00 | 53.7 | 53.0 | .00 | 29.37 | 557.6 | 156 | 163 | 2.0 | 1.9 |
| 11:00 | 58.3 | 57.3 | .00 | 29.36 | 724.1 | 228 | 240 | 2.6 | 2.6 |
| 12:00 | 61.4 | 60.8 | .00 | 29.36 | 804.0 | 312 | 324 | 2.8 | 2.8 |
| 13:00 | 63.7 | 62.7 | .00 | 29.35 | 835.3 | 187 | 209 | 3.1 | 3.2 |
| 14:00 | 66.3 | 65.3 | .00 | 29.32 | 810.1 | 270 | 276 | 4.7 | 5.4 |
| 15:00 | 68.1 | 67.2 | .00 | 29.30 | 695.8 | 268 | 279 | 5.4 | 6.5 |
| 16:00 | 69.3 | 68.5 | .00 | 29.30 | 542.0 | 299 | 303 | 7.5 | 9.8 |
| 17:00 | 69.1 | 68.5 | .00 | 29.31 | 337.6 | 313 | 318 | 6.8 | 9.4 |
| 18:00 | 67.3 | 67.2 | .00 | 29.32 | 121.6 | 301 | 310 | 3.3 | 5.0 |
| 19:00 | 59.5 | 62.6 | .00 | 29.33 | 3.8 | 104 | 39 | 1.2 | 1.5 |
| 20:00 | 55.2 | 56.6 | .00 | 29.34 | -2.0 | 116 | 187 | .6 | .7 |
| 21:00 | 52.4 | 53.2 | .00 | 29.35 | -2.4 | 93 | 203 | .7 | .4 |
| 22:00 | 50.5 | 51.2 | .00 | 29.36 | -2.4 | 84 | 56 | 1.1 | 1.4 |
| 23:00 | 48.9 | 49.4 | .00 | 29.38 | -2.4 | 81 | 47 | .7 | .7 |
| Average | 52.9 | 53.2 | | 29.33 | 245.3 | | | 2.2 | 2.4 |
| Max | 69.3 | 68.5 | .00 | 29.38 | 835.3 | 313 | 324 | 7.5 | 9.8 |
| Min | 40.8 | 41.7 | .00 | 29.30 | -2.5 | 31 | 39 | .6 | .3 |
| Count | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 |

Current Time: 1:04 PM

# Daily Summary Report

Site: Tower "L" (1209) 10/4/2011 Interval: 001h

| | 03_TempF_10m | 04_TempF_30m | 07_Precip_In | 09_BP | 12_Solar_Rad | 15_VWDir_10m | 16_VWDir_30m | 21_WSpd_10m | 22_WSpd_30m |
|---|---|---|---|---|---|---|---|---|---|
| Hour | DEGF | DEGF | INCHES | INHG | W/M2 | DEG | DEG | MPH | MPH |
| 00:00 | 47.5 | 48.1 | .00 | 29.38 | -2.4 | 90 | 36 | .8 | .1 |
| 01:00 | 46.7 | 47.1 | .00 | 29.38 | -2.5 | 89 | 96 | .8 | .1 |
| 02:00 | 45.7 | 46.0 | .00 | 29.38 | -2.8 | 78 | 47 | 1.3 | 1.3 |
| 03:00 | 45.0 | 45.2 | .00 | 29.38 | -2.5 | 98 | 227 | 1.1 | .4 |
| 04:00 | 44.4 | 44.7 | .00 | 29.38 | -2.6 | 89 | 63 | 1.6 | 1.9 |
| 05:00 | 44.4 | 44.5 | .00 | 29.39 | -2.5 | 56 | 190 | .7 | .9 |
| 06:00 | 43.6 | 43.7 | .00 | 29.41 | -2.6 | 78 | 60 | 1.2 | 1.5 |
| 07:00 | 43.0 | 43.0 | .00 | 29.43 | 5.8 | 68 | 57 | 1.2 | .9 |
| 08:00 | 44.2 | 44.0 | .00 | 29.44 | 138.5 | 62 | 64 | .4 | .4 |
| 09:00 | 49.2 | 48.5 | .00 | 29.45 | 357.2 | 176 | 187 | .6 | .4 |
| 10:00 | 55.5 | 54.7 | .00 | 29.45 | 541.8 | 206 | 198 | 1.6 | 1.3 |
| 11:00 | 61.3 P | 60.4 P | .00 P | 29.45 P | 698.1 P | 197 P | 200 P | 1.7 P | 1.5 P |
| 12:00 | 67.1 | 65.9 | .00 | 29.44 | 787.1 | 198 | 188 | 1.8 | 1.3 |
| 13:00 | 70.3 | 69.3 | .00 | 29.42 | 811.6 | 215 | 234 | 2.6 | 2.3 |
| 14:00 | 72.2 | 71.4 | .00 | 29.40 | 774.0 | 278 | 281 | 3.1 | 2.8 |
| 15:00 | 73.6 | 72.7 | .00 | 29.38 | 674.4 | 144 | 130 | 3.1 | 3.1 |
| 16:00 | 74.4 | 73.8 | .00 | 29.37 | 512.9 | 77 | 78 | 3.6 | 4.4 |
| 17:00 | 74.2 | 73.8 | .00 | 29.36 | 310.4 | 102 | 100 | 3.4 | 4.1 |
| 18:00 | 71.5 | 73.0 | .00 | 29.36 | 108.7 | 113 | 120 | 1.1 | 2.8 |
| 19:00 | 64.7 | 66.8 | .00 | 29.37 | 2.8 | 95 | 92 | 1.0 | .9 |
| 20:00 | 60.5 | 62.1 | .00 | 29.37 | -2.0 | 113 | 112 | .4 | .5 |
| 21:00 | 57.8 | 59.0 | .00 | 29.38 | -2.4 | 100 | 154 | .6 | .1 |
| 22:00 | 55.9 | 56.6 | .00 | 29.39 | -2.2 | 99 | 95 | .6 | .4 |
| 23:00 | 54.5 | 55.0 | .00 | 29.40 | -2.4 | 97 | 52 | .9 | .4 |
| Average | 57 | 57.1 | | 29.4 | 237.4 | | | 1.5 | 1.4 |
| Max | 74.4 | 73.8 | .00 | 29.45 | 811.6 | 278 | 281 | 3.6 | 4.4 |
| Min | 43.0 | 43.0 | .00 | 29.36 | -2.8 | 56 | 36 | .4 | .1 |
| Count | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 |

Current Time: 1:04 PM

# Daily Summary Report

Site: Tower "L" (1209) 10/5/2011 Interval: 001h

| | 03_TempF_10m | 04_TempF_30m | 07_Precip_In | 09_BP | 12_Solar_Rad | 15_VWDir_10m | 16_VWDir_30m | 21_WSpd_10m | 22_WSpd_30m |
|---|---|---|---|---|---|---|---|---|---|
| Hour | DEGF | DEGF | INCHES | INHG | W/M2 | DEG | DEG | MPH | MPH |
| 00:00 | 53.3 | 53.6 | .00 | 29.40 | -2.6 | 81 | 36 | .8 | .4 |
| 01:00 | 52.3 | 52.6 | .00 | 29.40 | -2.6 | 76 | 24 | 1.0 | 2.0 |
| 02:00 | 51.6 | 51.7 | .00 | 29.40 | -2.4 | 92 | 30 | .8 | 2.3 |
| 03:00 | 50.8 | 50.9 | .00 | 29.40 | -2.8 | 91 | 29 | .8 | 1.8 |
| 04:00 | 50.0 | 50.2 | .00 | 29.40 | -2.4 | 70 | 33 | .5 | .7 |
| 05:00 | 49.5 | 49.5 | .00 | 29.41 | -2.6 | 65 | 16 | .7 | 1.2 |
| 06:00 | 49.4 | 49.1 | .00 | 29.42 | -2.9 | 111 | 57 | .4 | .6 |
| 07:00 | 48.6 | 48.5 | .00 | 29.44 | 4.7 | 78 | 245 | .5 | .0 |
| 08:00 | 49.2 | 49.1 | .00 | 29.44 | 125.8 | 78 | 73 | .6 | .3 |
| 09:00 | 53.9 | 53.4 | .00 | 29.45 | 326.1 | 169 | 116 | 1.0 | .6 |
| 10:00 | 62.0 | 61.7 | .00 | 29.45 | 546.4 | 71 | 62 | 1.6 | 1.8 |
| 11:00 | 67.3 | 66.6 | .00 | 29.44 | 691.1 | 83 | 85 | 2.6 | 2.8 |
| 12:00 | 71.2 | 70.4 | .00 | 29.43 | 782.0 | 86 | 75 | 2.2 | 2.3 |
| 13:00 | 73.7 | 72.9 | .00 | 29.41 | 814.5 | 248 | 275 | 2.4 | 2.1 |
| 14:00 | 75.3 | 74.3 | .00 | 29.38 | 780.4 | 219 | 236 | 2.4 | 2.2 |
| 15:00 | 77.5 | 76.8 | .00 | 29.36 | 676.3 | 72 | 73 | 3.1 | 3.4 |
| 16:00 | 78.2 P | 77.8 P | .00 P | 29.35 P | 514.6 P | 77 P | 77 P | 3.2 P | 3.7 P |
| 17:00 | 78.6 | 78.2 | .00 | 29.34 | 313.0 | 59 | 61 | 3.7 | 4.4 |
| 18:00 | 74.4 | 76.2 | .00 | 29.34 | 105.5 | 94 | 75 | 1.6 | 3.4 |
| 19:00 | 66.4 | 69.1 | .00 | 29.35 | 2.4 | 109 | 94 | .6 | .2 |
| 20:00 | 61.7 | 63.9 | .00 | 29.36 | -2.1 | 91 | 178 | 1.0 | 1.4 |
| 21:00 | 59.8 | 60.8 | .00 | 29.36 | -2.4 | 74 | 52 | 1.3 | 1.7 |
| 22:00 | 57.4 | 58.1 | .00 | 29.37 | -2.1 | 126 | 208 | .6 | .6 |
| 23:00 | 55.8 | 56.3 | .00 | 29.38 | -2.3 | 89 | 226 | .7 | .6 |
| Average | 61.2 | 61.3 | | 29.4 | 235.7 | | | 1.4 | 1.7 |
| Max | 78.6 | 78.2 | .00 | 29.45 | 814.5 | 248 | 275 | 3.7 | 4.4 |
| Min | 48.6 | 48.5 | .00 | 29.34 | -2.9 | 59 | 16 | .4 | .0 |
| Count | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 |

Current Time: 1:04 PM

# Daily Summary Report

Site: Tower "L" (1209) 10/6/2011 Interval: 001h

| | 03_TempF_10m | 04_TempF_30m | 07_Precip_In | 09_BP | 12_Solar_Rad | 15_VWDir_10m | 16_VWDir_30m | 21_WSpd_10m | 22_WSpd_30m |
|---|---|---|---|---|---|---|---|---|---|
| Hour | DEGF | DEGF | INCHES | INHG | W/M2 | DEG | DEG | MPH | MPH |
| 00:00 | 54.7 | 55.3 | .00 | 29.38 | -2.3 | 100 | 204 | .7 | .2 |
| 01:00 | 53.6 | 54.1 | .00 | 29.38 | -2.4 | 77 | 60 | 1.1 | 1.3 |
| 02:00 | 52.8 | 53.0 | .00 | 29.38 | -2.5 | 84 | 41 | .8 | .9 |
| 03:00 | 52.0 | 52.2 | .00 | 29.39 | -2.6 | 91 | 26 | .6 | .6 |
| 04:00 | 51.5 | 51.5 | .00 | 29.39 | -2.7 | 79 | 42 | .4 | .2 |
| 05:00 | 51.0 | 50.7 | .00 | 29.40 | -2.6 | 71 | 44 | .5 | .8 |
| 06:00 | 50.5 | 50.3 | .00 | 29.41 | -2.6 | 86 | 46 | .4 | .0 |
| 07:00 | 50.0 | 49.7 | .00 | 29.42 | 4.4 | 62 | 190 | .3 | .3 |
| 08:00 | 50.6 | 50.6 | .00 | 29.44 | 133.0 | 69 | 115 | .3 | .4 |
| 09:00 | 55.0 | 54.7 | .00 | 29.44 | 341.3 | 152 | 38 | 1.0 | .6 |
| 10:00 | 61.8 | 61.1 | .00 | 29.45 | 526.0 | 189 | 165 | 1.4 | .7 |
| 11:00 | 68.1 | 67.0 | .00 | 29.44 | 673.9 | 194 | 187 | 2.1 | 1.5 |
| 12:00 | 71.6 | 70.6 | .00 | 29.43 | 766.6 | 176 | 184 | 2.5 | 2.1 |
| 13:00 | 74.7 | 73.9 | .00 | 29.42 | 791.8 | 263 | 263 | 2.7 | 2.6 |
| 14:00 | 77.0 | 75.9 | .00 | 29.40 | 756.0 | 254 | 261 | 3.3 | 3.7 |
| 15:00 | 78.2 | 77.3 | .00 | 29.39 | 659.1 | 251 | 260 | 3.5 | 4.0 |
| 16:00 | 78.8 | 78.0 | .00 | 29.38 | 499.8 | 252 | 264 | 2.4 | 2.6 |
| 17:00 | 78.9 | 78.5 | .00 | 29.37 | 295.2 | 160 | 136 | 1.5 | 1.3 |
| 18:00 | 74.9 | 76.8 | .00 | 29.38 | 94.4 | 132 | 100 | .9 | 1.1 |
| 19:00 | 68.1 | 70.6 | .00 | 29.39 | 1.7 | 106 | 82 | .5 | .2 |
| 20:00 | 64.1 | 65.7 | .00 | 29.40 | -2.1 | 109 | 133 | .6 | .0 |
| 21:00 | 61.7 | 62.4 | .00 | 29.42 | -2.3 | 129 | 200 | .6 | .8 |
| 22:00 | 60.2 | 60.5 | .00 | 29.43 | -2.3 | 126 | 221 | .2 | .2 |
| 23:00 | 58.9 | 59.0 | .00 | 29.44 | -2.2 | 97 | 214 | .5 | .6 |
| Average | 62.4 | 62.5 | | 29.41 | 229.9 | | | 1.2 | 1.1 |
| Max | 78.9 | 78.5 | .00 | 29.45 | 791.8 | 263 | 264 | 3.5 | 4.0 |
| Min | 50.0 | 49.7 | .00 | 29.37 | -2.7 | 62 | 26 | .2 | .0 |
| Count | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 |

Current Time: 1:04 PM

# Daily Summary Report

Site: Tower "L" (1209) 10/7/2011 Interval: 001h

| | 03_TempF_10m | 04_TempF_30m | 07_Precip_In | 09_BP | 12_Solar_Rad | 15_VWDir_10m | 16_VWDir_30m | 21_WSpd_10m | 22_WSpd_30m |
|---|---|---|---|---|---|---|---|---|---|
| Hour | DEGF | DEGF | INCHES | INHG | W/M2 | DEG | DEG | MPH | MPH |
| 00:00 | 58.5 | 58.7 | .00 | 29.44 | -2.3 | 326 | 75 | 1.2 | 1.8 |
| 01:00 | 57.0 | 57.2 | .00 | 29.44 | -2.5 | 69 | 39 | .8 | .8 |
| 02:00 | 56.1 | 56.1 | .00 | 29.44 | -2.5 | 83 | 60 | .3 | .1 |
| 03:00 | 55.1 | 55.3 | .00 | 29.44 | -2.2 | 80 | 273 | .3 | .2 |
| 04:00 | 54.5 | 54.4 | .00 | 29.45 | -2.8 | 77 | 53 | .7 | .5 |
| 05:00 | 53.6 | 53.5 | .00 | 29.46 | -2.6 | 64 | 46 | .7 | .2 |
| 06:00 | 53.0 | 52.6 | .00 | 29.48 | -2.7 | 67 | 61 | .5 | .4 |
| 07:00 | 52.3 | 51.9 | .00 | 29.49 | 3.2 | 49 | 66 | .8 | .5 |
| 08:00 | 52.7 | 52.4 | .00 | 29.51 | 120.1 | 46 | 76 | .8 | .7 |
| 09:00 | 56.6 | 56.2 | .00 | 29.52 | 331.8 | 296 | 329 | .8 | .6 |
| 10:00 | 62.6 | 61.7 | .00 | 29.52 | 519.9 | 179 | 191 | 1.5 | 1.3 |
| 11:00 | 67.4 | 66.2 | .00 | 29.52 | 665.8 | 194 | 207 | 2.0 | 1.6 |
| 12:00 | 71.0 | 70.2 | .00 | 29.51 | 755.7 | 329 | 336 | 2.0 | 2.1 |
| 13:00 | 74.1 | 73.2 | .00 | 29.49 | 781.9 | 341 | 339 | 2.1 | 2.0 |
| 14:00 | 76.8 | 76.1 | .00 | 29.46 | 745.4 | 27 | 33 | 3.7 | 3.8 |
| 15:00 | 78.1 | 77.3 | .00 | 29.45 | 644.5 | 62 | 67 | 4.6 | 5.6 |
| 16:00 | 78.6 | 78.1 | .00 | 29.44 | 487.9 | 85 | 80 | 3.2 | 3.9 |
| 17:00 | 78.9 | 78.5 | .00 | 29.43 | 284.3 | 60 | 64 | 5.1 | 6.7 |
| 18:00 | 76.1 | 77.1 | .00 | 29.43 | 89.7 | 59 | 53 | 1.8 | 3.3 |
| 19:00 | 68.7 | 71.1 | .00 | 29.43 | 1.8 | 122 | 155 | .4 | .5 |
| 20:00 | 64.8 | 66.3 | .00 | 29.44 | -1.9 | 102 | 71 | .7 | .7 |
| 21:00 | 62.3 | 63.1 | .00 | 29.46 | -2.3 | 150 | 203 | .6 | .7 |
| 22:00 | 60.6 | 61.0 | .00 | 29.47 | -2.4 | 93 | 192 | .8 | 1.6 |
| 23:00 | 59.8 | 59.9 | .00 | 29.49 | -2.2 | 231 | 213 | 1.1 | 1.6 |
| Average | 63.7 | 63.7 | | 29.47 | 225.2 | | | 1.5 | 1.7 |
| Max | 78.9 | 78.5 | .00 | 29.52 | 781.9 | 341 | 339 | 5.1 | 6.7 |
| Min | 52.3 | 51.9 | .00 | 29.43 | -2.8 | 27 | 33 | .3 | .1 |
| Count | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 |

Current Time: 1:04 PM

# Daily Summary Report

Site: Tower "L" (1209) 10/8/2011 Interval: 001h

| | 03_TempF_10m | 04_TempF_30m | 07_Precip_In | 09_BP | 12_Solar_Rad | 15_VWDir_10m | 16_VWDir_30m | 21_WSpd_10m | 22_WSpd_30m |
|---|---|---|---|---|---|---|---|---|---|
| Hour | DEGF | DEGF | INCHES | INHG | W/M2 | DEG | DEG | MPH | MPH |
| 00:00 | 58.4 | 58.8 | .00 | 29.49 | -2.4 | 83 | 80 | .9 | 1.4 |
| 01:00 | 57.1 | 57.3 | .00 | 29.49 | -2.6 | 92 | 119 | .3 | .1 |
| 02:00 | 56.1 | 56.0 | .00 | 29.49 | -2.5 | 109 | 216 | .5 | .6 |
| 03:00 | 54.9 | 54.5 | .00 | 29.50 | -2.6 | 53 | 162 | .5 | .1 |
| 04:00 | 54.2 | 53.5 | .00 | 29.51 | -3.0 | 2 | 320 | .4 | .1 |
| 05:00 | 53.8 | 52.8 | .00 | 29.52 | -2.6 | 351 | 353 | .9 | .7 |
| 06:00 | 53.0 | 51.9 | .00 | 29.53 | -2.9 | 2 | 9 | 1.0 | .8 |
| 07:00 | 52.5 | 51.3 | .00 | 29.55 | .2 | 4 | 19 | .6 | .5 |
| 08:00 | 52.4 | 51.1 | .00 | 29.56 | 51.4 | 21 | 32 | 1.0 | 1.0 |
| 09:00 | 53.4 | 52.3 | .00 | 29.57 | 164.0 | 328 | 359 | .9 | .8 |
| 10:00 | 55.8 | 55.3 | .00 | 29.58 | 471.2 | 201 | 228 | 1.5 | 1.2 |
| 11:00 | 59.4 | 59.9 | .00 | 29.57 | 687.5 | 196 | 197 | 2.6 | 2.1 |
| 12:00 | 65.0 | 66.4 | .00 | 29.56 | 777.5 | 219 | 229 | 2.5 | 2.5 |
| 13:00 | 71.0 | 70.1 | .00 | 29.54 | 816.1 | 343 | 32 | 2.5 | 2.6 |
| 14:00 | 73.3 | 72.5 | .00 | 29.51 | 777.1 | 127 | 120 | 3.3 | 3.3 |
| 15:00 | 75.1 | 74.4 | .00 | 29.48 | 673.6 | 143 | 126 | 2.9 | 3.3 |
| 16:00 | 75.8 | 75.1 | .00 | 29.47 | 510.5 | 140 | 138 | 2.9 | 3.4 |
| 17:00 | 75.6 | 75.3 | .00 | 29.46 | 299.2 | 114 | 104 | 2.8 | 3.6 |
| 18:00 | 71.1 | 73.1 | .00 | 29.45 | 95.8 | 113 | 97 | 1.0 | 2.1 |
| 19:00 | 64.0 | 66.4 | .00 | 29.46 | 1.8 | 92 | 81 | 1.0 | 1.0 |
| 20:00 | 60.1 | 61.3 | .00 | 29.46 | -2.1 | 99 | 205 | .7 | .2 |
| 21:00 | 57.6 | 58.7 | .00 | 29.48 | -2.2 | 96 | 85 | .8 | 1.5 |
| 22:00 | 56.0 | 56.4 | .00 | 29.48 | -2.2 | 88 | 140 | .7 | .4 |
| 23:00 | 54.5 | 54.7 | .00 | 29.48 | -2.3 | 121 | 209 | .9 | .7 |
| Average | 60.8 | 60.8 | | 29.51 | 220.8 | | | 1.4 | 1.4 |
| Max | 75.8 | 75.3 | .00 | 29.58 | 816.1 | 351 | 359 | 3.3 | 3.6 |
| Min | 52.4 | 51.1 | .00 | 29.45 | -3.0 | 2 | 9 | .3 | .1 |
| Count | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 |

Current Time: 1:04 PM

# Daily Summary Report

Site: Tower "L" (1209) 10/9/2011 Interval: 001h

| | 03_TempF_10m | 04_TempF_30m | 07_Precip_In | 09_BP | 12_Solar_Rad | 15_VWDir_10m | 16_VWDir_30m | 21_WSpd_10m | 22_WSpd_30m |
|---|---|---|---|---|---|---|---|---|---|
| Hour | DEGF | DEGF | INCHES | INHG | W/M2 | DEG | DEG | MPH | MPH |
| 00:00 | 53.2 | 53.4 | .00 | 29.48 | -2.4 | 81 | 53 | 1.2 | 1.4 |
| 01:00 | 53.3 | 53.6 | .00 | 29.47 | -2.6 | 56 | 40 | 1.7 | 3.3 |
| 02:00 | 53.7 | 53.6 | .00 | 29.47 | -2.7 | 165 | 164 | .7 | 1.2 |
| 03:00 | 53.3 | 53.2 | .00 | 29.46 | -2.6 | 125 | 194 | 1.1 | .9 |
| 04:00 | 52.6 | 52.7 | .00 | 29.46 | -2.6 | 75 | 49 | .7 | 1.1 |
| 05:00 | 52.6 | 52.5 | .00 | 29.46 | -2.3 | 231 | 224 | 1.2 | 1.7 |
| 06:00 | 52.9 | 52.4 | .00 | 29.47 | -2.6 | 189 | 211 | 1.0 | 1.6 |
| 07:00 | 52.7 | 52.8 | .00 | 29.48 | -.5 | 95 | 82 | 1.9 | 1.7 |
| 08:00 | 53.2 | 52.9 | .00 | 29.49 | 52.9 | 64 | 175 | .4 | .4 |
| 09:00 | 55.0 | 54.5 | .00 | 29.50 | 141.9 | 285 | 285 | .4 | .3 |
| 10:00 | 60.1 | 59.6 | .00 | 29.50 | 286.8 | 57 | 60 | 2.5 | 3.5 |
| 11:00 | 64.7 | 64.1 | .00 | 29.49 | 365.5 | 61 | 65 | 4.6 | 6.0 |
| 12:00 | 66.0 | 65.3 | .00 | 29.48 | 441.0 | 48 | 52 | 4.8 | 5.7 |
| 13:00 | 66.7 | 66.1 | .00 | 29.46 | 288.3 | 49 | 53 | 5.1 | 6.5 |
| 14:00 | 67.3 | 66.8 | .00 | 29.43 | 337.6 | 56 | 60 | 4.8 | 6.0 |
| 15:00 | 69.2 | 68.6 | .00 | 29.41 | 485.6 | 43 | 47 | 4.1 | 5.0 |
| 16:00 | 70.5 | 69.9 | .00 | 29.40 | 237.0 | 41 | 44 | 4.1 | 4.7 |
| 17:00 | 69.8 | 69.4 | .00 | 29.38 | 117.6 | 38 | 39 | 3.2 | 3.8 |
| 18:00 | 66.9 | 67.6 | .00 | 29.37 | 34.9 | 113 | 55 | 1.5 | 2.2 |
| 19:00 | 63.2 | 64.3 | .00 | 29.38 | -1.6 | 133 | 220 | 1.1 | 1.0 |
| 20:00 | 61.7 | 62.2 | .00 | 29.38 | -2.6 | 141 | 158 | .7 | .7 |
| 21:00 | 60.8 | 61.1 | .00 | 29.38 | -2.4 | 139 | 139 | .9 | .7 |
| 22:00 | 60.2 | 60.3 | .00 | 29.38 | -2.7 | 200 | 209 | .8 | .6 |
| 23:00 | 60.0 | 60.2 | .00 | 29.39 | -2.5 | 134 | 156 | 1.6 | 1.5 |
| Average | 60 | 59.9 | | 29.44 | 115 | | | 2.1 | 2.6 |
| Max | 70.5 | 69.9 | .00 | 29.50 | 485.6 | 285 | 285 | 5.1 | 6.5 |
| Min | 52.6 | 52.4 | .00 | 29.37 | -2.7 | 38 | 39 | .4 | .3 |
| Count | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 |

Current Time: 1:04 PM

# Daily Summary Report

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

| | 03_TempF_10m | 04_TempF_30m | 07_Precip_In | 09_BP | 12_Solar_Rad | 15_VWDir_10m | 16_VWDir_30m | 21_WSpd_10m | 22_WSpd_30m |
|---|---|---|---|---|---|---|---|---|---|
| Hour | DEGF | DEGF | INCHES | INHG | W/M2 | DEG | DEG | MPH | MPH |
| 00:00 | 59.6 | 60.0 | .00 | 29.37 | -2.6 | 85 | 71 | 2.1 | 3.0 |
| 01:00 | 59.0 | 59.1 | .00 | 29.36 | -2.5 | 193 | 225 | .9 | .9 |
| 02:00 | 58.3 | 58.8 | .00 | 29.35 | -2.7 | 117 | 38 | .7 | .7 |
| 03:00 | 59.0 | 60.1 | .00 | 29.33 | -2.9 | 79 | 78 | 1.0 | 3.7 |
| 04:00 | 59.0 | 60.4 | .00 | 29.33 | -2.5 | 253 | 46 | 1.9 | 1.9 |
| 05:00 | 61.2 | 62.0 | .00 | 29.33 | -3.3 | 59 | 63 | 3.2 | 6.5 |
| 06:00 | 59.4 | 60.8 | .00 | 29.33 | -2.5 | 254 | 62 | 1.6 | 1.8 |
| 07:00 | 58.9 | 60.5 | .00 | 29.34 | -.3 | 277 | 61 | 1.1 | 3.3 |
| 08:00 | 62.1 | 62.0 | .00 | 29.34 | 48.6 | 64 | 64 | 4.3 | 7.6 |
| 09:00 | 64.0 | 63.7 | .00 | 29.35 | 190.3 | 65 | 63 | 3.4 | 5.0 |
| 10:00 | 66.9 | 66.3 | .00 | 29.35 | 248.6 | 55 | 59 | 6.4 | 8.7 |
| 11:00 | 68.8 | 68.2 | .00 | 29.34 | 323.5 | 54 | 57 | 5.9 | 7.9 |
| 12:00 | 71.7 | 70.9 | .00 | 29.33 | 683.0 | 54 | 61 | 7.3 | 9.3 |
| 13:00 | 74.6 | 73.9 | .00 | 29.30 | 760.5 | 49 | 52 | 5.7 | 6.5 |
| 14:00 | 76.9 | 76.0 | .00 | 29.27 | 761.3 | 48 | 51 | 6.1 | 7.1 |
| 15:00 | 77.4 | 76.9 | .00 | 29.25 | 413.0 | 68 | 69 | 4.0 | 4.7 |
| 16:00 | 77.6 | 77.2 | .00 | 29.23 | 240.7 | 82 | 83 | 4.6 | 6.5 |
| 17:00 | 77.0 | 76.6 | .00 | 29.22 | 137.4 | 63 | 62 | 4.9 | 6.9 |
| 18:00 | 74.1 | 74.6 | .00 | 29.21 | 39.1 | 70 | 60 | 2.3 | 5.0 |
| 19:00 | 71.4 | 72.9 | .00 | 29.22 | -.7 | 79 | 60 | 2.3 | 6.0 |
| 20:00 | 69.6 | 71.2 | .00 | 29.22 | -2.4 | 70 | 58 | 1.1 | 3.2 |
| 21:00 | 67.6 | 69.6 | .00 | 29.23 | -2.4 | 149 | 105 | 1.4 | 3.1 |
| 22:00 | 67.3 | 68.7 | .00 | 29.24 | -2.7 | 98 | 126 | 1.1 | 3.3 |
| 23:00 | 67.2 | 67.0 | .00 | 29.24 | -2.7 | 106 | 110 | 2.6 | 4.0 |
| Average | 67 | 67.4 | | 29.3 | 159 | | | 3.2 | 4.9 |
| Max | 77.6 | 77.2 | .00 | 29.37 | 761.3 | 277 | 225 | 7.3 | 9.3 |
| Min | 58.3 | 58.8 | .00 | 29.21 | -3.3 | 48 | 38 | .7 | .7 |
| Count | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 |

Current Time: 1:04 PM

# Daily Summary Report

Site: Tower "L" (1209) 10/11/2011 Interval: 001h

| | 03_TempF_10m | 04_TempF_30m | 07_Precip_In | 09_BP | 12_Solar_Rad | 15_VWDir_10m | 16_VWDir_30m | 21_WSpd_10m | 22_WSpd_30m |
|---|---|---|---|---|---|---|---|---|---|
| Hour | DEGF | DEGF | INCHES | INHG | W/M2 | DEG | DEG | MPH | MPH |
| 00:00 | 65.8 | 65.6 | .00 | 29.22 | -2.5 | 105 | 108 | 1.6 | 2.4 |
| 01:00 | 64.2 | 64.3 | .00 | 29.21 | -2.2 | 262 | 315 | .6 | .9 |
| 02:00 | 62.2 | 62.4 | .01 | 29.20 | -2.5 | 98 | 56 | .7 | 1.6 |
| 03:00 | 61.4 | 61.6 | .01 | 29.20 | -2.7 | 175 | 57 | .5 | .9 |
| 04:00 | 60.9 | 61.0 | .00 | 29.19 | -2.6 | 146 | 69 | .4 | 1.0 |
| 05:00 | 61.4 | 61.3 | .00 | 29.19 | -2.3 | 52 | 61 | 1.1 | 3.1 |
| 06:00 | 62.4 | 62.1 | .00 | 29.19 | -2.8 | 52 | 56 | 4.3 | 6.6 |
| 07:00 | 60.6 | 60.2 | .09 | 29.21 | -2.2 | 50 | 51 | 4.4 | 6.0 |
| 08:00 | 60.1 | 59.7 | .03 | 29.21 | 16.8 | 57 | 56 | 4.1 | 6.1 |
| 09:00 | 60.9 | 60.4 | .02 | 29.21 | 99.4 | 54 | 57 | 3.9 | 5.6 |
| 10:00 | 62.4 | 61.9 | .00 | 29.20 | 239.3 | 60 | 62 | 5.4 | 7.4 |
| 11:00 | 63.3 | 62.8 | .00 | 29.20 | 218.0 | 66 | 68 | 5.2 | 7.4 |
| 12:00 | 64.1 | 63.5 | .00 | 29.19 | 149.2 | 65 | 70 | 3.5 | 4.6 |
| 13:00 | 64.2 | 63.6 | .01 | 29.17 | 153.0 | 41 | 47 | 2.8 | 3.3 |
| 14:00 | 63.8 | 63.2 | .05 | 29.15 | 109.3 | 42 | 42 | 2.0 | 2.4 |
| 15:00 | 63.4 | 62.9 | .04 | 29.14 | 84.1 | 324 | 341 | 1.7 | 2.2 |
| 16:00 | 63.5 | 63.0 | .04 | 29.13 | 57.7 | 337 | 353 | 1.4 | 1.8 |
| 17:00 | 63.5 | 63.1 | .05 | 29.13 | 20.7 | 343 | 355 | 1.6 | 2.5 |
| 18:00 | 63.2 | 62.7 | .15 | 29.12 | 3.0 | 45 | 47 | 3.4 | 4.7 |
| 19:00 | 62.3 | 61.8 | .12 | 29.12 | -2.6 | 62 | 66 | 3.4 | 5.4 |
| 20:00 | 62.2 | 61.6 | .01 | 29.12 | -2.8 | 45 | 54 | 3.6 | 5.1 |
| 21:00 | 61.8 | 61.2 | .02 | 29.13 | -2.7 | 347 | 352 | 3.2 | 4.3 |
| 22:00 | 61.7 | 61.2 | .00 | 29.13 | -2.7 | 48 | 48 | 4.0 | 5.9 |
| 23:00 | 61.2 | 60.9 | .01 | 29.13 | -3.0 | 59 | 63 | 4.4 | 6.7 |
| Average | 62.5 | 62.2 | .03 | 29.17 | 46.5 | | | 2.8 | 4.1 |
| Max | 65.8 | 65.6 | .15 | 29.22 | 239.3 | 347 | 355 | 5.4 | 7.4 |
| Min | 60.1 | 59.7 | .00 | 29.12 | -3.0 | 41 | 42 | .4 | .9 |
| Count | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 |

Current Time: 1:04 PM

# Daily Summary Report

Site: Tower "L" (1209) 10/12/2011 Interval: 001h

| | 03_TempF_10m | 04_TempF_30m | 07_Precip_In | 09_BP | 12_Solar_Rad | 15_VWDir_10m | 16_VWDir_30m | 21_WSpd_10m | 22_WSpd_30m |
|---|---|---|---|---|---|---|---|---|---|
| Hour | DEGF | DEGF | INCHES | INHG | W/M2 | DEG | DEG | MPH | MPH |
| 00:00 | 60.0 | 59.6 | .00 | 29.11 | -2.5 | 64 | 64 | 2.6 | 4.0 |
| 01:00 | 59.1 | 58.8 | .00 | 29.09 | -2.5 | 85 | 70 | 1.6 | 2.3 |
| 02:00 | 58.2 | 58.0 | .00 | 29.09 | -2.7 | 29 | 73 | .1 | .6 |
| 03:00 | 58.4 | 58.2 | .00 | 29.09 | -2.8 | 69 | 54 | .4 | 1.7 |
| 04:00 | 58.7 | 58.2 | .00 | 29.08 | -2.4 | 22 | 39 | .7 | 1.3 |
| 05:00 | 58.8 | 58.3 | .00 | 29.08 | -3.6 | 12 | 41 | .6 | 1.4 |
| 06:00 | 58.9 | 58.4 | .00 | 29.09 | -3.1 | 54 | 64 | .3 | .6 |
| 07:00 | 58.7 | 58.2 | .00 | 29.09 | .2 | 303 | 341 | 1.2 | 1.4 |
| 08:00 | 58.9 | 58.4 | .00 | 29.10 | 18.1 | 96 | 79 | .8 | 1.3 |
| 09:00 | 59.4 | 58.9 | .00 | 29.10 | 79.1 | 84 | 84 | 1.7 | 2.6 |
| 10:00 | 60.4 | 59.9 | .00 | 29.10 | 185.4 | 75 | 77 | 2.5 | 3.0 |
| 11:00 | 61.4 | 60.8 | .00 | 29.09 | 287.6 | 127 | 124 | 1.6 | 1.9 |
| 12:00 | 63.0 | 62.5 | .00 | 29.07 | 378.4 | 317 | 322 | 2.4 | 2.6 |
| 13:00 | 65.1 | 64.3 | .00 | 29.05 | 662.6 | 243 | 252 | 2.0 | 1.9 |
| 14:00 | 67.2 | 66.4 | .00 | 29.03 | 618.3 | 270 | 280 | 2.9 | 3.0 |
| 15:00 | 68.9 | 67.9 | .00 | 29.00 | 616.7 | 161 | 156 | 2.5 | 2.8 |
| 16:00 | 69.3 | 68.6 | .00 | 28.99 | 283.5 | 105 | 99 | 3.3 | 4.4 |
| 17:00 | 68.9 | 68.4 | .00 | 28.98 | 133.3 | 131 | 132 | 3.3 | 4.2 |
| 18:00 | 67.5 | 67.4 | .00 | 28.98 | 13.0 | 133 | 136 | 2.1 | 3.1 |
| 19:00 | 66.1 | 66.1 | .00 | 28.98 | -2.3 | 149 | 159 | 2.3 | 3.8 |
| 20:00 | 64.1 | 64.9 | .00 | 28.98 | -2.3 | 87 | 109 | 1.0 | 2.2 |
| 21:00 | 63.2 | 63.5 | .00 | 28.98 | -2.7 | 75 | 56 | 2.1 | 3.3 |
| 22:00 | 63.2 | 63.2 | .00 | 28.99 | -2.6 | 103 | 83 | .8 | 1.8 |
| 23:00 | 62.9 | 62.7 | .00 | 28.98 | -2.6 | 95 | 65 | 1.0 | 1.8 |
| Average | 62.5 | 62.2 | | 29.05 | 135.2 | | | 1.7 | 2.4 |
| Max | 69.3 | 68.6 | .00 | 29.11 | 662.6 | 317 | 341 | 3.3 | 4.4 |
| Min | 58.2 | 58.0 | .00 | 28.98 | -3.6 | 12 | 39 | .1 | .6 |
| Count | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 |

Current Time: 1:04 PM

# Daily Summary Report

Site: Tower "L" (1209) 10/13/2011 Interval: 001h

| | 03_TempF_10m | 04_TempF_30m | 07_Precip_In | 09_BP | 12_Solar_Rad | 15_VWDir_10m | 16_VWDir_30m | 21_WSpd_10m | 22_WSpd_30m |
|---|---|---|---|---|---|---|---|---|---|
| Hour | DEGF | DEGF | INCHES | INHG | W/M2 | DEG | DEG | MPH | MPH |
| 00:00 | 62.8 | 62.4 | .00 | 28.97 | -2.8 | 201 | 205 | .9 | 1.4 |
| 01:00 | 62.3 | 62.1 | .00 | 28.96 | -2.5 | 96 | 143 | .6 | .7 |
| 02:00 | 61.8 | 61.5 | .00 | 28.94 | -2.4 | 98 | 125 | 1.1 | 1.5 |
| 03:00 | 61.4 | 60.9 | .03 | 28.93 | -2.7 | 101 | 159 | .4 | .5 |
| 04:00 | 61.5 | 60.8 | .01 | 28.91 | -2.6 | 149 | 188 | .2 | .2 |
| 05:00 | 61.6 | 60.9 | .00 | 28.90 | -2.7 | 94 | 100 | .9 | 1.2 |
| 06:00 | 61.6 | 60.9 | .01 | 28.89 | -2.8 | 81 | 85 | 1.0 | 1.7 |
| 07:00 | 61.7 | 61.0 | .00 | 28.89 | -2.2 | 90 | 104 | .7 | 1.2 |
| 08:00 | 62.0 | 61.3 | .02 | 28.88 | 13.9 | 137 | 153 | .9 | 1.5 |
| 09:00 | 62.8 | 62.2 | .01 | 28.87 | 64.0 | 201 | 205 | 2.9 | 4.3 |
| 10:00 | 63.6 | 63.1 | .00 | 28.86 | 164.5 | 207 | 210 | 5.1 | 6.4 |
| 11:00 | 64.0 | 63.4 | .00 | 28.85 | 227.7 | 190 | 196 | 5.9 | 7.7 |
| 12:00 | 65.0 | 64.3 | .00 | 28.84 | 253.7 | 198 | 201 | 6.2 | 8.1 |
| 13:00 | 65.4 | 64.8 | .00 | 28.82 | 238.0 | 199 | 207 | 7.6 | 9.5 |
| 14:00 | 65.8 | 65.3 | .02 | 28.81 | 244.0 | 256 | 263 | 8.0 | 10.0 |
| 15:00 | 63.2 | 62.7 | .00 | 28.81 | 176.5 | 229 | 240 | 4.0 | 5.2 |
| 16:00 | 64.5 | 64.0 | .00 | 28.81 | 159.2 | 235 | 242 | 4.9 | 5.9 |
| 17:00 | 61.8 | 61.4 | .02 | 28.83 | 53.7 | 252 | 263 | 3.8 | 5.3 |
| 18:00 | 61.5 | 61.1 | .00 | 28.83 | 49.5 | 205 | 218 | 2.7 | 3.7 |
| 19:00 | 61.5 | 61.1 | .00 | 28.85 | -2.6 | 214 | 221 | 1.9 | 2.8 |
| 20:00 | 61.3 | 60.9 | .00 | 28.86 | -2.9 | 227 | 231 | 4.3 | 5.7 |
| 21:00 | 60.8 | 60.4 | .01 | 28.88 | -2.7 | 237 | 247 | 3.9 | 5.3 |
| 22:00 | 60.9 | 60.6 | .00 | 28.89 | -2.8 | 243 | 254 | 3.6 | 5.1 |
| 23:00 | 60.8 | 60.6 | .00 | 28.90 | -2.7 | 256 | 264 | 4.6 | 6.7 |
| Average | 62.5 | 62 | .01 | 28.87 | 67.1 | | | 3.2 | 4.2 |
| Max | 65.8 | 65.3 | .03 | 28.97 | 253.7 | 256 | 264 | 8.0 | 10.0 |
| Min | 60.8 | 60.4 | .00 | 28.81 | -2.9 | 81 | 85 | .2 | .2 |
| Count | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 |

Current Time: 1:04 PM

# Daily Summary Report

Site: Tower "L" (1209) 10/14/2011 Interval: 001h

| | 03_TempF_10m | 04_TempF_30m | 07_Precip_In | 09_BP | 12_Solar_Rad | 15_VWDir_10m | 16_VWDir_30m | 21_WSpd_10m | 22_WSpd_30m |
|---|---|---|---|---|---|---|---|---|---|
| Hour | DEGF | DEGF | INCHES | INHG | W/M2 | DEG | DEG | MPH | MPH |
| 00:00 | 61.2 | 60.9 | .00 | 28.91 | -2.5 | 244 | 254 | 6.3 | 8.1 |
| 01:00 | 60.8 | 60.7 | .00 | 28.91 | -3.1 | 287 | 294 | 6.3 | 9.0 |
| 02:00 | 59.7 | 59.7 | .00 | 28.93 | -2.1 | 241 | 259 | 2.5 | 3.5 |
| 03:00 | 56.3 | 57.4 | .00 | 28.93 | -2.2 | 91 | 102 | 1.8 | 1.9 |
| 04:00 | 55.1 | 55.8 | .00 | 28.94 | -2.5 | 82 | 95 | 1.6 | 1.4 |
| 05:00 | 54.5 | 55.6 | .00 | 28.96 | -2.6 | 83 | 214 | 1.3 | 1.0 |
| 06:00 | 53.2 | 53.7 | .00 | 28.98 | -2.7 | 49 | 52 | 1.0 | .8 |
| 07:00 | 52.3 | 52.3 | .00 | 28.99 | .6 | 68 | 17 | .9 | .6 |
| 08:00 | 52.1 | 51.5 | .00 | 29.01 | 63.1 | 294 | 210 | .4 | .6 |
| 09:00 | 55.0 | 54.5 | .00 | 29.01 | 266.3 | 188 | 190 | 1.3 | 2.2 |
| 10:00 | 59.4 | 59.6 | .00 | 29.03 | 492.7 | 195 | 203 | 5.7 | 6.7 |
| 11:00 | 64.2 | 63.3 | .00 | 29.03 | 655.6 | 202 | 211 | 7.0 | 8.2 |
| 12:00 | 69.1 | 68.2 | .00 | 29.04 | 746.1 | 255 | 264 | 8.7 | 10.7 |
| 13:00 | 71.2 | 70.4 | .00 | 29.02 | 756.0 | 263 | 268 | 11.8 | 15.0 |
| 14:00 | 72.3 | 71.5 | .00 | 29.00 | 738.8 | 267 | 273 | 11.8 | 15.1 |
| 15:00 | 72.6 | 72.0 | .00 | 28.99 | 637.9 | 260 | 268 | 13.0 | 16.6 |
| 16:00 | 73.1 | 72.7 | .00 | 28.99 | 463.5 | 271 | 276 | 13.7 | 17.5 |
| 17:00 | 72.6 | 72.3 | .00 | 29.00 | 270.4 | 267 | 275 | 8.8 | 11.6 |
| 18:00 | 70.9 | 70.8 | .00 | 29.01 | 70.3 | 259 | 264 | 6.2 | 8.3 |
| 19:00 | 63.8 | 66.4 | .00 | 29.03 | -.4 | 192 | 256 | 1.7 | 2.8 |
| 20:00 | 57.7 | 59.3 | .00 | 29.05 | -1.7 | 142 | 193 | .6 | 1.1 |
| 21:00 | 54.7 | 55.5 | .00 | 29.07 | -2.0 | 73 | 218 | .3 | .7 |
| 22:00 | 52.7 | 53.8 | .00 | 29.08 | -2.1 | 90 | 74 | .8 | .9 |
| 23:00 | 51.1 | 51.5 | .00 | 29.08 | -2.3 | 82 | 51 | .5 | .6 |
| Average | 61.1 | 61.2 | | 29 | 214 | | | 4.8 | 6 |
| Max | 73.1 | 72.7 | .00 | 29.08 | 756.0 | 294 | 294 | 13.7 | 17.5 |
| Min | 51.1 | 51.5 | .00 | 28.91 | -3.1 | 49 | 17 | .3 | .6 |
| Count | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 |

Current Time: 1:04 PM

# Daily Summary Report

Site: Tower "L" (1209) 10/15/2011 Interval: 001h

| | 03_TempF_10m | 04_TempF_30m | 07_Precip_In | 09_BP | 12_Solar_Rad | 15_VWDir_10m | 16_VWDir_30m | 21_WSpd_10m | 22_WSpd_30m |
|---|---|---|---|---|---|---|---|---|---|
| Hour | DEGF | DEGF | INCHES | INHG | W/M2 | DEG | DEG | MPH | MPH |
| 00:00 | 49.9 | 50.4 | .00 | 29.09 | -2.4 | 85 | 38 | .6 | .5 |
| 01:00 | 49.0 | 49.7 | .00 | 29.10 | -2.3 | 84 | 55 | .8 | 1.0 |
| 02:00 | 48.2 | 48.7 | .00 | 29.12 | -2.5 | 87 | 54 | .8 | .6 |
| 03:00 | 47.7 | 48.3 | .00 | 29.14 | -2.5 | 74 | 42 | 1.1 | 1.0 |
| 04:00 | 47.2 | 47.6 | .00 | 29.17 | -2.6 | 66 | 312 | .3 | .7 |
| 05:00 | 47.0 | 47.7 | .00 | 29.18 | -2.4 | 77 | 102 | .9 | .5 |
| 06:00 | 47.2 | 47.4 | .00 | 29.20 | -2.6 | 122 | 193 | 1.0 | 1.0 |
| 07:00 | 46.8 | 46.8 | .00 | 29.21 | .8 | 114 | 214 | .4 | 1.1 |
| 08:00 | 47.6 | 47.3 | .00 | 29.22 | 60.7 | 42 | 168 | .7 | .6 |
| 09:00 | 51.3 | 50.8 | .00 | 29.24 | 259.8 | 151 | 137 | 1.0 | 1.1 |
| 10:00 | 58.1 | 57.4 | .00 | 29.24 | 515.8 | 272 | 283 | 3.9 | 4.6 |
| 11:00 | 62.0 | 61.0 | .00 | 29.24 | 660.6 | 307 | 311 | 5.8 | 7.3 |
| 12:00 | 63.7 | 62.6 | .00 | 29.24 | 749.4 | 272 | 278 | 5.2 | 6.5 |
| 13:00 | 66.1 | 65.1 | .00 | 29.22 | 773.6 | 259 | 268 | 5.1 | 6.0 |
| 14:00 | 68.2 | 67.3 | .00 | 29.20 | 741.8 | 248 | 254 | 6.8 | 8.2 |
| 15:00 | 70.4 | 69.5 | .00 | 29.19 | 643.9 | 275 | 282 | 8.7 | 11.4 |
| 16:00 | 69.8 | 69.1 | .00 | 29.20 | 480.2 | 257 | 266 | 8.0 | 10.3 |
| 17:00 | 69.3 | 68.9 | .00 | 29.21 | 276.8 | 282 | 290 | 6.4 | 8.3 |
| 18:00 | 66.9 | 67.0 | .00 | 29.21 | 71.7 | 260 | 271 | 4.3 | 6.4 |
| 19:00 | 60.0 | 62.5 | .00 | 29.23 | -.4 | 145 | 245 | 1.5 | 3.5 |
| 20:00 | 54.3 | 55.9 | .00 | 29.24 | -1.8 | 102 | 219 | .7 | .5 |
| 21:00 | 51.2 | 52.2 | .00 | 29.25 | -1.9 | 86 | 87 | .8 | .5 |
| 22:00 | 49.0 | 49.8 | .00 | 29.27 | -2.0 | 93 | 208 | .5 | .3 |
| 23:00 | 47.6 | 48.1 | .00 | 29.28 | -2.2 | 96 | 212 | .6 | .8 |
| Average | 55.8 | 55.9 | | 29.2 | 217.1 | | | 2.7 | 3.4 |
| Max | 70.4 | 69.5 | .00 | 29.28 | 773.6 | 307 | 312 | 8.7 | 11.4 |
| Min | 46.8 | 46.8 | .00 | 29.09 | -2.6 | 42 | 38 | .3 | .3 |
| Count | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 |

Current Time: 1:04 PM

# Daily Summary Report

Site: Tower "L" (1209) 10/16/2011 Interval: 001h

| | 03_TempF_10m | 04_TempF_30m | 07_Precip_In | 09_BP | 12_Solar_Rad | 15_VWDir_10m | 16_VWDir_30m | 21_WSpd_10m | 22_WSpd_30m |
|---|---|---|---|---|---|---|---|---|---|
| Hour | DEGF | DEGF | INCHES | INHG | W/M2 | DEG | DEG | MPH | MPH |
| 00:00 | 46.3 | 46.8 | .00 | 29.29 | -2.3 | 100 | 218 | .8 | .3 |
| 01:00 | 45.6 | 46.0 | .00 | 29.29 | -2.4 | 92 | 192 | .6 | .3 |
| 02:00 | 45.0 | 45.3 | .00 | 29.29 | -2.4 | 78 | 185 | .6 | .2 |
| 03:00 | 44.3 | 44.5 | .00 | 29.29 | -2.4 | 84 | 52 | .6 | .3 |
| 04:00 | 43.7 | 44.1 | .00 | 29.29 | -2.4 | 74 | 228 | .5 | .2 |
| 05:00 | 43.3 | 43.4 | .00 | 29.30 | -2.7 | 72 | 247 | .7 | .6 |
| 06:00 | 43.1 | 43.1 | .00 | 29.31 | -2.8 | 68 | 326 | .7 | .7 |
| 07:00 | 42.3 | 42.4 | .00 | 29.31 | .4 | 73 | 69 | .9 | 1.5 |
| 08:00 | 43.0 | 42.7 | .00 | 29.32 | 111.4 | 46 | 28 | .8 | .8 |
| 09:00 | 46.8 | 46.5 | .00 | 29.33 | 325.5 | 147 | 125 | .8 | .8 |
| 10:00 | 54.2 | 53.3 | .00 | 29.32 | 503.6 | 197 | 200 | 1.5 | 1.4 |
| 11:00 | 62.1 | 61.2 | .00 | 29.31 | 652.3 | 186 | 194 | 2.1 | 2.4 |
| 12:00 | 67.4 | 66.3 | .00 | 29.29 | 737.2 | 205 | 207 | 5.7 | 7.3 |
| 13:00 | 70.9 | 69.9 | .00 | 29.25 | 757.5 | 192 | 199 | 7.3 | 9.1 |
| 14:00 | 74.0 | 73.1 | .00 | 29.22 | 719.2 | 212 | 214 | 8.2 | 10.2 |
| 15:00 | 75.8 | 75.0 | .00 | 29.19 | 619.5 | 213 | 218 | 8.6 | 10.7 |
| 16:00 | 76.6 | 76.0 | .00 | 29.17 | 457.5 | 199 | 202 | 8.1 | 10.3 |
| 17:00 | 76.8 | 76.4 | .00 | 29.16 | 260.5 | 202 | 205 | 6.1 | 8.0 |
| 18:00 | 75.1 | 75.0 | .00 | 29.14 | 64.2 | 197 | 201 | 4.5 | 6.8 |
| 19:00 | 67.0 | 71.1 | .00 | 29.15 | -.2 | 149 | 233 | .4 | 1.8 |
| 20:00 | 61.3 | 64.9 | .00 | 29.16 | -1.9 | 151 | 20 | .2 | .2 |
| 21:00 | 58.7 | 62.0 | .00 | 29.17 | -2.1 | 156 | 143 | .2 | .7 |
| 22:00 | 57.0 | 59.4 | .00 | 29.17 | -2.3 | 158 | 72 | .2 | 1.4 |
| 23:00 | 56.0 | 59.1 | .00 | 29.16 | -2.5 | 49 | 93 | 1.4 | 2.9 |
| Average | 57.3 | 57.8 | | 29.25 | 215.9 | | | 2.6 | 3.3 |
| Max | 76.8 | 76.4 | .00 | 29.33 | 757.5 | 213 | 326 | 8.6 | 10.7 |
| Min | 42.3 | 42.4 | .00 | 29.14 | -2.8 | 46 | 20 | .2 | .2 |
| Count | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 |

Current Time: 1:04 PM

# Daily Summary Report

Site: Tower "L" (1209) 10/17/2011 Interval: 001h

| | 03_TempF_10m | 04_TempF_30m | 07_Precip_In | 09_BP | 12_Solar_Rad | 15_VWDir_10m | 16_VWDir_30m | 21_WSpd_10m | 22_WSpd_30m |
|---|---|---|---|---|---|---|---|---|---|
| Hour | DEGF | DEGF | INCHES | INHG | W/M2 | DEG | DEG | MPH | MPH |
| 00:00 | 55.8 | 58.2 | .00 | 29.16 | -2.4 | 53 | 29 | 1.6 | 2.7 |
| 01:00 | 54.6 | 57.5 | .00 | 29.17 | -2.3 | 121 | 179 | 1.2 | 1.8 |
| 02:00 | 53.7 | 54.5 | .00 | 29.16 | -2.4 | 162 | 348 | .4 | .7 |
| 03:00 | 52.8 | 53.6 | .00 | 29.16 | -2.5 | 88 | 162 | .9 | .8 |
| 04:00 | 52.0 | 52.7 | .00 | 29.16 | -2.8 | 61 | 54 | .7 | 1.2 |
| 05:00 | 51.8 | 51.9 | .00 | 29.16 | -2.7 | 45 | 53 | .3 | .5 |
| 06:00 | 51.6 | 51.5 | .00 | 29.17 | -2.8 | 91 | 180 | .4 | .3 |
| 07:00 | 51.1 | 50.9 | .00 | 29.17 | .6 | 34 | 306 | .4 | .3 |
| 08:00 | 51.5 | 51.4 | .00 | 29.17 | 85.2 | 84 | 171 | .3 | .0 |
| 09:00 | 55.8 | 55.4 | .00 | 29.17 | 294.8 | 210 | 209 | .4 | .5 |
| 10:00 | 63.0 | 62.3 | .00 | 29.16 | 448.4 | 182 | 240 | 1.3 | 1.2 |
| 11:00 | 68.6 | 67.8 | .00 | 29.14 | 578.9 | 183 | 216 | 1.6 | 1.4 |
| 12:00 | 73.7 | 72.7 | .00 | 29.12 | 703.9 | 243 | 247 | 3.8 | 4.5 |
| 13:00 | 76.2 | 75.3 | .00 | 29.09 | 731.6 | 241 | 244 | 4.7 | 5.5 |
| 14:00 | 78.2 | 77.2 | .00 | 29.07 | 707.0 | 221 | 227 | 5.1 | 6.3 |
| 15:00 | 79.9 | 79.1 | .00 | 29.05 | 550.6 | 213 | 217 | 5.2 | 6.2 |
| 16:00 | 80.3 | 79.7 | .00 | 29.04 | 412.2 | 202 | 206 | 5.9 | 7.6 |
| 17:00 | 80.3 | 79.9 | .00 | 29.03 | 226.7 | 199 | 205 | 5.8 | 7.7 |
| 18:00 | 77.9 | 78.5 | .00 | 29.03 | 53.2 | 180 | 193 | 2.6 | 4.9 |
| 19:00 | 69.5 | 73.7 | .00 | 29.04 | -.8 | 133 | 193 | .1 | 1.0 |
| 20:00 | 65.4 | 68.0 | .00 | 29.05 | -1.9 | 170 | 201 | .4 | .5 |
| 21:00 | 63.0 | 64.9 | .00 | 29.05 | -2.1 | 118 | 73 | .5 | .4 |
| 22:00 | 61.3 | 62.8 | .00 | 29.05 | -2.5 | 129 | 55 | .1 | 1.0 |
| 23:00 | 59.9 | 60.7 | .00 | 29.04 | -2.3 | 224 | 181 | .2 | .2 |
| Average | 63.7 | 64.2 | | 29.11 | 198.6 | | | 1.8 | 2.4 |
| Max | 80.3 | 79.9 | .00 | 29.17 | 731.6 | 243 | 348 | 5.9 | 7.7 |
| Min | 51.1 | 50.9 | .00 | 29.03 | -2.8 | 34 | 29 | .1 | .0 |
| Count | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 |

Current Time: 1:04 PM

# Daily Summary Report

Site: Tower "L" (1209) 10/18/2011 Interval: 001h

| | 03_TempF_10m | 04_TempF_30m | 07_Precip_In | 09_BP | 12_Solar_Rad | 15_VWDir_10m | 16_VWDir_30m | 21_WSpd_10m | 22_WSpd_30m |
|---|---|---|---|---|---|---|---|---|---|
| Hour | DEGF | DEGF | INCHES | INHG | W/M2 | DEG | DEG | MPH | MPH |
| 00:00 | 58.7 | 59.3 | .00 | 29.04 | -2.3 | 59 | 80 | .1 | .4 |
| 01:00 | 57.9 | 57.9 | .00 | 29.03 | -2.5 | 0 | 209 | .0 | .6 |
| 02:00 | 57.4 | 57.4 | .00 | 29.02 | -2.6 | 104 | 158 | .2 | .0 |
| 03:00 | 56.9 | 56.7 | .00 | 29.01 | -2.6 | 131 | 173 | .3 | .1 |
| 04:00 | 56.0 | 55.9 | .00 | 29.01 | -2.6 | 94 | 202 | .1 | .1 |
| 05:00 | 55.4 | 55.1 | .00 | 29.01 | -2.5 | 71 | 156 | .1 | .1 |
| 06:00 | 54.8 | 54.5 | .00 | 29.02 | -2.6 | 286 | 225 | .1 | .3 |
| 07:00 | 54.1 | 53.8 | .00 | 29.01 | 1.6 | 51 | 64 | .4 | .4 |
| 08:00 | 54.8 | 54.4 | .00 | 29.01 | 74.2 | 223 | 196 | .7 | .8 |
| 09:00 | 57.6 | 57.1 | .00 | 29.01 | 236.6 | 310 | 320 | .7 | .8 |
| 10:00 | 62.9 | 62.4 | .00 | 29.00 | 434.7 | 218 | 288 | 1.0 | .7 |
| 11:00 | 69.2 | 68.3 | .00 | 28.98 | 589.0 | 202 | 215 | 1.7 | 1.7 |
| 12:00 | 74.0 | 73.1 | .00 | 28.95 | 600.5 | 211 | 210 | 3.8 | 4.7 |
| 13:00 | 76.7 | 75.8 | .00 | 28.93 | 682.3 | 227 | 231 | 6.7 | 8.0 |
| 14:00 | 77.5 | 76.6 | .00 | 28.90 | 607.5 | 252 | 257 | 7.3 | 8.7 |
| 15:00 | 77.7 | 77.0 | .00 | 28.88 | 475.4 | 235 | 237 | 6.3 | 7.9 |
| 16:00 | 77.5 | 77.0 | .00 | 28.85 | 218.8 | 266 | 268 | 3.9 | 4.8 |
| 17:00 | 76.5 | 76.4 | .00 | 28.83 | 127.6 | 195 | 215 | 1.6 | 2.6 |
| 18:00 | 73.0 | 74.5 | .00 | 28.81 | 34.5 | 115 | 175 | 1.4 | 1.8 |
| 19:00 | 66.9 | 69.0 | .00 | 28.79 | -1.8 | 86 | 74 | 1.0 | 1.9 |
| 20:00 | 64.2 | 65.6 | .00 | 28.79 | -2.4 | 162 | 69 | .9 | 1.5 |
| 21:00 | 63.8 | 64.6 | .00 | 28.77 | -2.8 | 244 | 309 | 1.2 | 1.9 |
| 22:00 | 62.6 | 62.4 | .52 | 28.80 | -2.6 | 287 | 293 | 6.2 | 9.2 |
| 23:00 | 61.7 | 61.1 | .43 | 28.79 | -2.8 | 43 | 44 | 2.8 | 3.9 |
| Average | 64.5 | 64.4 | .04 | 28.93 | 168.9 | | | 2 | 2.6 |
| Max | 77.7 | 77.0 | .52 | 29.04 | 682.3 | 310 | 320 | 7.3 | 9.2 |
| Min | 54.1 | 53.8 | .00 | 28.77 | -2.8 | 0 | 44 | .0 | .0 |
| Count | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 |

Current Time: 1:04 PM

# Daily Summary Report

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

| | 03_TempF_10m | 04_TempF_30m | 07_Precip_In | 09_BP | 12_Solar_Rad | 15_VWDir_10m | 16_VWDir_30m | 21_WSpd_10m | 22_WSpd_30m |
|---|---|---|---|---|---|---|---|---|---|
| Hour | DEGF | DEGF | INCHES | INHG | W/M2 | DEG | DEG | MPH | MPH |
| 00:00 | 61.4 | 60.7 | .26 | 28.76 | -2.7 | 20 | 28 | 2.5 | 3.8 |
| 01:00 | 61.6 | 60.9 | .38 | 28.75 | -2.7 | 189 | 136 | 2.0 | 3.0 |
| 02:00 | 61.4 | 60.6 | .32 | 28.73 | -2.6 | 263 | 276 | 2.4 | 3.3 |
| 03:00 | 60.4 | 59.7 | .11 | 28.72 | -2.6 | 287 | 294 | 4.1 | 5.8 |
| 04:00 | 55.0 | 54.4 | .14 | 28.72 | -2.3 | 279 | 288 | 4.8 | 6.3 |
| 05:00 | 52.7 | 52.2 | .11 | 28.71 | -2.7 | 275 | 280 | 5.3 | 6.9 |
| 06:00 | 51.2 | 50.7 | .07 | 28.71 | -2.6 | 269 | 278 | 5.6 | 7.6 |
| 07:00 | 50.3 | 49.8 | .10 | 28.71 | -2.6 | 272 | 278 | 6.8 | 9.2 |
| 08:00 | 49.9 | 49.4 | .04 | 28.71 | 23.6 | 269 | 277 | 7.1 | 9.2 |
| 09:00 | 49.5 | 48.9 | .01 | 28.72 | 21.3 | 266 | 273 | 5.8 | 7.6 |
| 10:00 | 48.1 | 47.5 | .10 | 28.73 | 56.6 | 262 | 269 | 6.9 | 9.0 |
| 11:00 | 47.7 | 47.1 | .05 | 28.73 | 71.1 | 262 | 269 | 7.0 | 8.9 |
| 12:00 | 47.4 | 46.9 | .01 | 28.74 | 49.9 | 273 | 280 | 6.3 | 8.4 |
| 13:00 | 47.5 | 46.9 | .00 | 28.74 | 37.9 | 260 | 263 | 6.6 | 8.5 |
| 14:00 | 47.2 | 46.7 | .00 | 28.74 | 25.8 | 248 | 255 | 5.4 | 6.8 |
| 15:00 | 47.3 | 46.9 | .00 | 28.75 | 31.1 | 241 | 249 | 7.2 | 9.2 |
| 16:00 | 46.6 | 46.1 | .01 | 28.77 | 22.1 | 242 | 247 | 8.1 | 10.1 |
| 17:00 | 46.6 | 46.0 | .01 | 28.79 | 19.3 | 225 | 229 | 4.9 | 6.2 |
| 18:00 | 47.0 | 46.5 | .01 | 28.81 | 4.2 | 225 | 232 | 5.0 | 6.7 |
| 19:00 | 47.2 | 46.7 | .01 | 28.82 | -2.8 | 229 | 235 | 6.9 | 8.7 |
| 20:00 | 47.6 | 47.1 | .00 | 28.84 | -2.9 | 231 | 239 | 7.6 | 9.6 |
| 21:00 | 47.4 | 46.9 | .00 | 28.85 | -2.7 | 231 | 236 | 7.5 | 9.2 |
| 22:00 | 46.9 | 46.4 | .01 | 28.85 | -2.5 | 234 | 239 | 8.0 | 9.6 |
| 23:00 | 46.7 | 46.2 | .00 | 28.86 | -2.7 | 237 | 244 | 7.2 | 9.0 |
| Average | 50.6 | 50.1 | .07 | 28.76 | 13.7 | | | 5.9 | 7.6 |
| Max | 61.6 | 60.9 | .38 | 28.86 | 71.1 | 287 | 294 | 8.1 | 10.1 |
| Min | 46.6 | 46.0 | .00 | 28.71 | -2.9 | 20 | 28 | 2.0 | 3.0 |
| Count | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 |

Current Time: 1:04 PM

# Daily Summary Report

Site: Tower "L" (1209) 10/20/2011 Interval: 001h

| | 03_TempF_10m | 04_TempF_30m | 07_Precip_In | 09_BP | 12_Solar_Rad | 15_VWDir_10m | 16_VWDir_30m | 21_WSpd_10m | 22_WSpd_30m |
|---|---|---|---|---|---|---|---|---|---|
| Hour | DEGF | DEGF | INCHES | INHG | W/M2 | DEG | DEG | MPH | MPH |
| 00:00 | 46.2 | 45.8 | .01 | 28.87 | -2.7 | 239 | 246 | 8.0 | 10.0 |
| 01:00 | 45.9 | 45.4 | .00 | 28.88 | -2.8 | 231 | 237 | 8.2 | 9.9 |
| 02:00 | 46.2 | 45.7 | .00 | 28.89 | -3.0 | 231 | 238 | 9.8 | 12.2 |
| 03:00 | 46.2 | 45.7 | .00 | 28.90 | -2.7 | 239 | 245 | 9.1 | 11.2 |
| 04:00 | 45.8 | 45.3 | .00 | 28.91 | -3.3 | 236 | 241 | 9.1 | 11.2 |
| 05:00 | 45.9 | 45.5 | .00 | 28.91 | -3.3 | 229 | 233 | 9.6 | 11.9 |
| 06:00 | 45.8 | 45.3 | .00 | 28.93 | -2.9 | 231 | 235 | 10.7 | 13.3 |
| 07:00 | 45.2 | 44.7 | .00 | 28.95 | -1.6 | 230 | 236 | 10.5 | 12.8 |
| 08:00 | 44.7 | 44.2 | .00 | 28.97 | 23.0 | 231 | 235 | 9.1 | 11.3 |
| 09:00 | 45.7 | 45.1 | .00 | 28.99 | 66.6 | 235 | 241 | 9.1 | 11.2 |
| 10:00 | 45.9 | 45.4 | .00 | 29.02 | 43.5 | 232 | 238 | 8.5 | 10.7 |
| 11:00 | 46.4 | 45.9 | .00 | 29.04 | 50.6 | 235 | 241 | 9.0 | 11.1 |
| 12:00 | 47.2 | 46.6 | .00 | 29.06 | 125.9 | 234 | 241 | 9.4 | 11.5 |
| 13:00 | 49.8 | 49.0 | .00 | 29.05 | 439.4 | 245 | 250 | 8.9 | 11.0 |
| 14:00 | 51.8 | 51.1 | .00 | 29.05 | 320.2 | 239 | 244 | 9.6 | 11.8 |
| 15:00 | 52.7 | 52.1 | .00 | 29.05 | 218.9 | 234 | 241 | 9.0 | 11.0 |
| 16:00 | 53.6 | 53.1 | .00 | 29.07 | 186.7 | 238 | 244 | 8.3 | 10.0 |
| 17:00 | 54.1 | 53.6 | .00 | 29.08 | 103.9 | 232 | 240 | 7.3 | 9.1 |
| 18:00 | 53.7 | 53.3 | .00 | 29.10 | 24.5 | 232 | 237 | 5.8 | 7.2 |
| 19:00 | 52.9 | 52.7 | .00 | 29.14 | -2.5 | 223 | 236 | 4.2 | 5.7 |
| 20:00 | 51.4 | 51.4 | .00 | 29.16 | -2.4 | 212 | 232 | 2.2 | 3.8 |
| 21:00 | 49.8 | 50.1 | .00 | 29.17 | -2.5 | 187 | 244 | 1.4 | 2.3 |
| 22:00 | 49.3 | 49.5 | .00 | 29.19 | -2.6 | 184 | 218 | 1.5 | 2.8 |
| 23:00 | 49.2 | 49.1 | .00 | 29.21 | -2.3 | 172 | 226 | .8 | 1.2 |
| Average | 48.6 | 48.2 | | 29.02 | 65.4 | | | 7.5 | 9.3 |
| Max | 54.1 | 53.6 | .01 | 29.21 | 439.4 | 245 | 250 | 10.7 | 13.3 |
| Min | 44.7 | 44.2 | .00 | 28.87 | -3.3 | 172 | 218 | .8 | 1.2 |
| Count | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 |

Current Time: 1:04 PM

# Daily Summary Report

Site: Tower "L" (1209) 10/21/2011 Interval: 001h

| | 03_TempF_10m | 04_TempF_30m | 07_Precip_In | 09_BP | 12_Solar_Rad | 15_VWDir_10m | 16_VWDir_30m | 21_WSpd_10m | 22_WSpd_30m |
|---|---|---|---|---|---|---|---|---|---|
| Hour | DEGF | DEGF | INCHES | INHG | W/M2 | DEG | DEG | MPH | MPH |
| 00:00 | 48.8 | 48.8 | .00 | 29.22 | -2.4 | 153 | 223 | .8 | 1.2 |
| 01:00 | 48.3 | 48.4 | .00 | 29.23 | -2.7 | 99 | 210 | .7 | .8 |
| 02:00 | 47.4 | 47.6 | .00 | 29.23 | -2.7 | 128 | 215 | .7 | 1.6 |
| 03:00 | 46.2 | 46.9 | .00 | 29.23 | -2.8 | 76 | 41 | 1.2 | .5 |
| 04:00 | 46.2 | 46.3 | .00 | 29.24 | -3.0 | 79 | 86 | 1.4 | .6 |
| 05:00 | 46.3 | 46.0 | .00 | 29.25 | -3.3 | 50 | 57 | 1.5 | 1.3 |
| 06:00 | 46.2 | 46.0 | .00 | 29.26 | -2.7 | 78 | 82 | .8 | .6 |
| 07:00 | 46.4 | 46.1 | .00 | 29.27 | -2.7 | 62 | 68 | .2 | .2 |
| 08:00 | 46.8 | 46.5 | .00 | 29.28 | 24.4 | 70 | 136 | .5 | .3 |
| 09:00 | 48.6 | 47.9 | .00 | 29.29 | 262.3 | 170 | 185 | 1.2 | 1.5 |
| 10:00 | 52.2 | 51.2 | .00 | 29.30 | 488.8 | 186 | 204 | 3.1 | 3.5 |
| 11:00 | 54.1 | 53.2 | .00 | 29.31 | 640.4 | 276 | 281 | 4.4 | 5.2 |
| 12:00 | 55.7 | 54.6 | .00 | 29.30 | 670.2 | 304 | 307 | 5.2 | 6.2 |
| 13:00 | 57.2 | 56.1 | .00 | 29.28 | 773.2 | 289 | 298 | 6.2 | 7.6 |
| 14:00 | 57.9 | 57.0 | .00 | 29.27 | 658.6 | 318 | 321 | 5.4 | 6.8 |
| 15:00 | 59.0 | 58.2 | .00 | 29.26 | 635.1 | 289 | 295 | 5.8 | 7.0 |
| 16:00 | 59.2 | 58.5 | .00 | 29.26 | 450.1 | 284 | 289 | 5.3 | 6.6 |
| 17:00 | 59.5 | 59.0 | .00 | 29.26 | 247.7 | 307 | 307 | 4.0 | 5.1 |
| 18:00 | 57.7 | 58.1 | .00 | 29.27 | 52.8 | 311 | 322 | 2.9 | 4.4 |
| 19:00 | 50.9 | 52.5 | .00 | 29.28 | -1.2 | 93 | 299 | .9 | .2 |
| 20:00 | 47.8 | 48.6 | .00 | 29.30 | -2.0 | 109 | 195 | .6 | .6 |
| 21:00 | 45.4 | 46.4 | .00 | 29.31 | -2.3 | 92 | 69 | 1.0 | .6 |
| 22:00 | 43.7 | 44.2 | .00 | 29.31 | -2.3 | 98 | 185 | .8 | .3 |
| 23:00 | 41.9 | 42.6 | .00 | 29.32 | -2.5 | 82 | 53 | 1.1 | 1.0 |
| Average | 50.6 | 50.4 | | 29.27 | 203 | | | 2.3 | 2.7 |
| Max | 59.5 | 59.0 | .00 | 29.32 | 773.2 | 318 | 322 | 6.2 | 7.6 |
| Min | 41.9 | 42.6 | .00 | 29.22 | -3.3 | 50 | 41 | .2 | .2 |
| Count | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 |

Current Time: 1:04 PM

# Daily Summary Report

Site: Tower "L" (1209) 10/22/2011 Interval: 001h

| | 03_TempF_10m | 04_TempF_30m | 07_Precip_In | 09_BP | 12_Solar_Rad | 15_VWDir_10m | 16_VWDir_30m | 21_WSpd_10m | 22_WSpd_30m |
|---|---|---|---|---|---|---|---|---|---|
| Hour | DEGF | DEGF | INCHES | INHG | W/M2 | DEG | DEG | MPH | MPH |
| 00:00 | 40.9 | 41.1 | .00 | 29.31 | -2.3 | 87 | 56 | .9 | .5 |
| 01:00 | 39.5 | 39.9 | .00 | 29.31 | -2.5 | 81 | 48 | .9 | .7 |
| 02:00 | 38.7 | 38.9 | .00 | 29.31 | -2.5 | 80 | 69 | .9 | .7 |
| 03:00 | 38.0 | 38.1 | .00 | 29.31 | -2.5 | 83 | 57 | .9 | .2 |
| 04:00 | 37.0 | 37.3 | .00 | 29.32 | -2.2 | 80 | 49 | 1.1 | 1.1 |
| 05:00 | 36.5 | 36.4 | .00 | 29.33 | -2.6 | 70 | 62 | 1.0 | .7 |
| 06:00 | 35.7 | 35.5 | .00 | 29.34 | -2.6 | 59 | 53 | .7 | .6 |
| 07:00 | 35.1 | 35.0 | .00 | 29.35 | -.9 | 78 | 60 | 1.4 | 1.1 |
| 08:00 | 35.2 | 35.3 | .00 | 29.36 | 75.0 | 70 | 42 | .8 | 1.2 |
| 09:00 | 39.3 | 38.6 | .00 | 29.37 | 274.0 | 128 | 148 | .7 | .9 |
| 10:00 | 44.7 | 44.0 | .00 | 29.36 | 479.1 | 222 | 235 | 1.3 | 1.1 |
| 11:00 | 49.9 | 49.0 | .00 | 29.35 | 623.4 | 192 | 199 | 1.9 | 1.6 |
| 12:00 | 55.3 | 54.4 | .00 | 29.33 | 721.6 | 273 | 278 | 2.2 | 2.0 |
| 13:00 | 58.0 | 57.2 | .00 | 29.31 | 751.9 | 302 | 302 | 2.8 | 2.9 |
| 14:00 | 60.0 | 59.3 | .00 | 29.29 | 714.2 | 342 | 300 | 2.9 | 2.8 |
| 15:00 | 61.5 | 60.7 | .00 | 29.27 | 608.0 | 163 | 181 | 2.9 | 2.8 |
| 16:00 | 62.7 | 61.9 | .00 | 29.26 | 440.7 | 203 | 203 | 3.4 | 3.8 |
| 17:00 | 63.0 | 62.4 | .00 | 29.26 | 239.7 | 231 | 231 | 2.4 | 2.6 |
| 18:00 | 59.1 | 60.5 | .00 | 29.26 | 50.4 | 143 | 208 | .8 | 1.3 |
| 19:00 | 52.3 | 54.5 | .00 | 29.27 | -1.3 | 96 | 73 | 1.1 | 1.1 |
| 20:00 | 48.8 | 50.0 | .00 | 29.28 | -2.0 | 102 | 131 | .7 | .5 |
| 21:00 | 46.2 | 47.2 | .00 | 29.28 | -2.3 | 92 | 249 | .7 | .4 |
| 22:00 | 44.4 | 45.3 | .00 | 29.28 | -2.4 | 85 | 69 | 1.1 | .7 |
| 23:00 | 43.2 | 43.6 | .00 | 29.29 | -2.4 | 88 | 189 | .7 | .2 |
| Average | 46.9 | 46.9 | | 29.31 | 206.2 | | | 1.4 | 1.3 |
| Max | 63.0 | 62.4 | .00 | 29.37 | 751.9 | 342 | 302 | 3.4 | 3.8 |
| Min | 35.1 | 35.0 | .00 | 29.26 | -2.6 | 59 | 42 | .7 | .2 |
| Count | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 |

Current Time: 1:04 PM

# Daily Summary Report

Site: Tower "L" (1209) 10/23/2011 Interval: 001h

| | 03_TempF_10m | 04_TempF_30m | 07_Precip_In | 09_BP | 12_Solar_Rad | 15_VWDir_10m | 16_VWDir_30m | 21_WSpd_10m | 22_WSpd_30m |
|---|---|---|---|---|---|---|---|---|---|
| Hour | DEGF | DEGF | INCHES | INHG | W/M2 | DEG | DEG | MPH | MPH |
| 00:00 | 42.1 | 42.4 | .00 | 29.28 | -2.3 | 80 | 57 | .8 | .4 |
| 01:00 | 40.9 | 41.3 | .00 | 29.27 | -2.4 | 89 | 67 | .9 | .7 |
| 02:00 | 40.2 | 40.4 | .00 | 29.26 | -2.4 | 81 | 31 | .6 | .3 |
| 03:00 | 39.4 | 39.7 | .00 | 29.27 | -2.6 | 70 | 11 | 1.2 | .6 |
| 04:00 | 38.8 | 38.9 | .00 | 29.27 | -2.7 | 80 | 61 | .9 | .8 |
| 05:00 | 38.2 | 38.5 | .00 | 29.28 | -1.9 | 63 | 247 | .5 | .6 |
| 06:00 | 37.5 | 37.5 | .00 | 29.29 | -2.7 | 69 | 24 | .8 | .1 |
| 07:00 | 36.6 | 36.6 | .00 | 29.30 | -.7 | 66 | 48 | 1.1 | 1.4 |
| 08:00 | 37.0 | 36.9 | .00 | 29.31 | 68.5 | 54 | 39 | .6 | 1.3 |
| 09:00 | 41.3 | 40.7 | .00 | 29.32 | 265.3 | 111 | 132 | .5 | .2 |
| 10:00 | 47.2 | 46.5 | .00 | 29.33 | 445.7 | 199 | 187 | 1.2 | .7 |
| 11:00 | 52.8 | 52.0 | .00 | 29.32 | 607.7 | 146 | 75 | 1.9 | 1.9 |
| 12:00 | 57.4 | 56.3 | .00 | 29.30 | 705.8 | 220 | 229 | 2.1 | 1.9 |
| 13:00 | 60.8 | 59.8 | .00 | 29.27 | 742.6 | 230 | 239 | 1.9 | 1.8 |
| 14:00 | 63.5 | 62.7 | .00 | 29.25 | 699.3 | 273 | 282 | 2.9 | 3.0 |
| 15:00 | 65.1 | 64.4 | .00 | 29.23 | 562.0 | 175 | 209 | 2.3 | 2.2 |
| 16:00 | 65.6 | 65.0 | .00 | 29.23 | 285.0 | 206 | 206 | 2.9 | 3.4 |
| 17:00 | 63.8 | 64.3 | .00 | 29.23 | 97.7 | 163 | 171 | 1.0 | 2.1 |
| 18:00 | 60.0 | 61.4 | .00 | 29.23 | 13.5 | 143 | 210 | .9 | .7 |
| 19:00 | 57.0 | 58.3 | .00 | 29.24 | -2.2 | 110 | 165 | 1.0 | .9 |
| 20:00 | 55.5 | 56.5 | .00 | 29.25 | -2.6 | 90 | 33 | 1.7 | 1.9 |
| 21:00 | 54.4 | 54.9 | .00 | 29.26 | -2.8 | 130 | 174 | 1.8 | 1.8 |
| 22:00 | 53.6 | 53.6 | .00 | 29.27 | -2.8 | 140 | 215 | 1.1 | 1.0 |
| 23:00 | 52.8 | 53.3 | .00 | 29.28 | -3.0 | 93 | 160 | 1.5 | .8 |
| Average | 50.1 | 50.1 | | 29.27 | 185.9 | | | 1.3 | 1.3 |
| Max | 65.6 | 65.0 | .00 | 29.33 | 742.6 | 273 | 282 | 2.9 | 3.4 |
| Min | 36.6 | 36.6 | .00 | 29.23 | -3.0 | 54 | 11 | .5 | .1 |
| Count | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 |

Current Time: 1:04 PM

# Daily Summary Report

Site: Tower "L" (1209) 10/24/2011 Interval: 001h

| | 03_TempF_10m | 04_TempF_30m | 07_Precip_In | 09_BP | 12_Solar_Rad | 15_VWDir_10m | 16_VWDir_30m | 21_WSpd_10m | 22_WSpd_30m |
|---|---|---|---|---|---|---|---|---|---|
| Hour | DEGF | DEGF | INCHES | INHG | W/M2 | DEG | DEG | MPH | MPH |
| 00:00 | 52.9 | 53.1 | .00 | 29.27 | -3.0 | 209 | 288 | 2.2 | 2.3 |
| 01:00 | 52.6 | 52.5 | .00 | 29.27 | -2.6 | 37 | 38 | 1.0 | 1.1 |
| 02:00 | 50.7 | 51.0 | .00 | 29.27 | -2.6 | 98 | 272 | .3 | .5 |
| 03:00 | 49.5 | 49.8 | .00 | 29.27 | -3.0 | 82 | 183 | 1.0 | .6 |
| 04:00 | 48.4 | 48.6 | .00 | 29.27 | -2.6 | 122 | 157 | .6 | .6 |
| 05:00 | 47.3 | 47.2 | .00 | 29.28 | -2.7 | 124 | 210 | .5 | 1.0 |
| 06:00 | 46.2 | 46.2 | .00 | 29.29 | -2.6 | 84 | 165 | .7 | .7 |
| 07:00 | 45.6 | 45.0 | .00 | 29.30 | -1.7 | 10 | 279 | .7 | .9 |
| 08:00 | 45.8 | 44.8 | .00 | 29.32 | 43.3 | 212 | 228 | .7 | .9 |
| 09:00 | 47.7 | 46.7 | .00 | 29.33 | 245.8 | 192 | 206 | 1.0 | 1.0 |
| 10:00 | 51.7 | 51.5 | .00 | 29.33 | 463.3 | 198 | 205 | 3.3 | 3.7 |
| 11:00 | 58.6 | 58.2 | .00 | 29.33 | 610.9 | 189 | 201 | 4.3 | 4.9 |
| 12:00 | 64.1 | 63.0 | .00 | 29.32 | 702.9 | 198 | 206 | 4.4 | 5.2 |
| 13:00 | 67.0 | 65.9 | .00 | 29.30 | 720.8 | 223 | 229 | 5.1 | 6.2 |
| 14:00 | 68.7 | 67.8 | .00 | 29.28 | 676.3 | 212 | 219 | 5.9 | 6.8 |
| 15:00 | 70.5 | 69.7 | .00 | 29.26 | 569.5 | 214 | 221 | 6.7 | 8.0 |
| 16:00 | 71.7 | 71.0 | .00 | 29.25 | 407.6 | 211 | 214 | 5.5 | 7.0 |
| 17:00 | 71.9 | 71.4 | .00 | 29.25 | 209.4 | 208 | 217 | 5.4 | 6.6 |
| 18:00 | 70.7 | 70.8 | .00 | 29.27 | 35.0 | 277 | 287 | 4.9 | 7.5 |
| 19:00 | 67.4 | 68.3 | .00 | 29.29 | -1.9 | 294 | 303 | 3.2 | 6.9 |
| 20:00 | 59.9 | 63.3 | .00 | 29.31 | -1.6 | 111 | 219 | .9 | 1.7 |
| 21:00 | 56.0 | 58.9 | .00 | 29.32 | -2.0 | 121 | 97 | .6 | .4 |
| 22:00 | 53.7 | 55.0 | .00 | 29.34 | -2.1 | 167 | 212 | .8 | .9 |
| 23:00 | 51.6 | 52.8 | .00 | 29.35 | -2.1 | 108 | 80 | .6 | .5 |
| Average | 57.1 | 57.2 | | 29.29 | 193.9 | | | 2.5 | 3.2 |
| Max | 71.9 | 71.4 | .00 | 29.35 | 720.8 | 294 | 303 | 6.7 | 8.0 |
| Min | 45.6 | 44.8 | .00 | 29.25 | -3.0 | 10 | 38 | .3 | .4 |
| Count | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 |

Current Time: 1:04 PM

# Daily Summary Report

Site: Tower "L" (1209) 10/25/2011 Interval: 001h

| | 03_TempF_10m | 04_TempF_30m | 07_Precip_In | 09_BP | 12_Solar_Rad | 15_VWDir_10m | 16_VWDir_30m | 21_WSpd_10m | 22_WSpd_30m |
|---|---|---|---|---|---|---|---|---|---|
| Hour | DEGF | DEGF | INCHES | INHG | W/M2 | DEG | DEG | MPH | MPH |
| 00:00 | 49.9 | 50.6 | .00 | 29.36 | -2.6 | 111 | 217 | .4 | .7 |
| 01:00 | 48.5 | 49.3 | .00 | 29.36 | -2.4 | 86 | 67 | .8 | .6 |
| 02:00 | 47.5 | 47.8 | .00 | 29.37 | -2.7 | 71 | 46 | .5 | .4 |
| 03:00 | 46.4 | 46.6 | .00 | 29.37 | -2.6 | 51 | 55 | .8 | .9 |
| 04:00 | 45.3 | 45.6 | .00 | 29.37 | -2.7 | 67 | 79 | .7 | .2 |
| 05:00 | 44.5 | 44.6 | .00 | 29.38 | -2.6 | 59 | 41 | .7 | .6 |
| 06:00 | 44.1 | 43.9 | .00 | 29.39 | -2.4 | 73 | 197 | .7 | .2 |
| 07:00 | 43.1 | 43.1 | .00 | 29.40 | -1.1 | 67 | 200 | .9 | .1 |
| 08:00 | 42.8 | 42.7 | .00 | 29.41 | 63.6 | 64 | 54 | .5 | .7 |
| 09:00 | 46.4 | 46.1 | .00 | 29.42 | 275.8 | 168 | 128 | .5 | .2 |
| 10:00 | 52.6 | 51.7 | .00 | 29.41 | 461.3 | 193 | 219 | 1.6 | 1.4 |
| 11:00 | 58.9 | 57.8 | .00 | 29.41 | 608.7 | 195 | 183 | 1.7 | 1.2 |
| 12:00 | 64.7 | 63.4 | .00 | 29.39 | 701.3 | 214 | 223 | 2.2 | 1.8 |
| 13:00 | 68.5 | 67.3 | .00 | 29.35 | 722.8 | 218 | 229 | 2.7 | 2.3 |
| 14:00 | 71.0 | 70.1 | .00 | 29.31 | 689.3 | 241 | 250 | 2.5 | 2.5 |
| 15:00 | 72.8 | 72.1 | .00 | 29.30 | 575.4 | 215 | 223 | 3.4 | 3.8 |
| 16:00 | 73.0 | 72.4 | .00 | 29.28 | 415.9 | 261 | 266 | 4.2 | 4.9 |
| 17:00 | 72.9 | 72.5 | .00 | 29.27 | 221.4 | 216 | 223 | 3.6 | 4.3 |
| 18:00 | 67.7 | 70.0 | .00 | 29.26 | 39.9 | 242 | 245 | 1.6 | 3.5 |
| 19:00 | 60.4 | 63.1 | .00 | 29.27 | -1.5 | 102 | 190 | .5 | 1.1 |
| 20:00 | 56.4 | 58.7 | .00 | 29.28 | -1.9 | 157 | 166 | .4 | .7 |
| 21:00 | 54.0 | 55.4 | .00 | 29.28 | -2.1 | 148 | 204 | .4 | 1.2 |
| 22:00 | 52.2 | 52.8 | .00 | 29.28 | -2.3 | 181 | 227 | .8 | 1.4 |
| 23:00 | 50.8 | 51.7 | .00 | 29.28 | -2.4 | 120 | 74 | .9 | .8 |
| Average | 55.6 | 55.8 | | 29.34 | 197.8 | | | 1.4 | 1.5 |
| Max | 73.0 | 72.5 | .00 | 29.42 | 722.8 | 261 | 266 | 4.2 | 4.9 |
| Min | 42.8 | 42.7 | .00 | 29.26 | -2.7 | 51 | 41 | .4 | .1 |
| Count | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 |

Current Time: 1:04 PM

# Daily Summary Report

Site: Tower "L" (1209) 10/26/2011 Interval: 001h

| | 03_TempF_10m | 04_TempF_30m | 07_Precip_In | 09_BP | 12_Solar_Rad | 15_VWDir_10m | 16_VWDir_30m | 21_WSpd_10m | 22_WSpd_30m |
|---|---|---|---|---|---|---|---|---|---|
| Hour | DEGF | DEGF | INCHES | INHG | W/M2 | DEG | DEG | MPH | MPH |
| 00:00 | 49.9 | 50.4 | .00 | 29.27 | -2.3 | 115 | 203 | .3 | .5 |
| 01:00 | 49.2 | 49.4 | .00 | 29.26 | -2.5 | 123 | 198 | .4 | 1.5 |
| 02:00 | 48.5 | 48.7 | .00 | 29.26 | -2.6 | 124 | 211 | .3 | .4 |
| 03:00 | 48.0 | 48.2 | .00 | 29.27 | -2.4 | 162 | 204 | .4 | 1.1 |
| 04:00 | 47.6 | 47.4 | .00 | 29.27 | -2.8 | 164 | 205 | .5 | 1.3 |
| 05:00 | 47.2 | 46.9 | .00 | 29.27 | -2.8 | 187 | 265 | .4 | .2 |
| 06:00 | 46.7 | 46.4 | .00 | 29.27 | -2.7 | 110 | 205 | .3 | .9 |
| 07:00 | 46.4 | 45.8 | .00 | 29.26 | -1.3 | 65 | 39 | .9 | 1.4 |
| 08:00 | 45.9 | 45.3 | .00 | 29.27 | 45.0 | 324 | 202 | .3 | .6 |
| 09:00 | 48.9 | 48.4 | .00 | 29.27 | 258.0 | 224 | 198 | .5 | .3 |
| 10:00 | 54.1 | 54.2 | .00 | 29.26 | 284.4 | 270 | 276 | .9 | 1.0 |
| 11:00 | 60.4 | 59.6 | .00 | 29.25 | 551.3 | 284 | 285 | 2.7 | 2.8 |
| 12:00 | 65.9 | 64.8 | .00 | 29.23 | 620.7 | 241 | 245 | 3.3 | 3.7 |
| 13:00 | 70.6 | 69.6 | .00 | 29.19 | 692.9 | 210 | 215 | 8.5 | 10.4 |
| 14:00 | 72.5 | 71.8 | .00 | 29.15 | 625.3 | 200 | 206 | 9.3 | 11.3 |
| 15:00 | 73.7 | 73.0 | .00 | 29.14 | 498.9 | 219 | 226 | 7.6 | 9.4 |
| 16:00 | 74.0 | 73.4 | .00 | 29.12 | 342.1 | 211 | 217 | 8.2 | 10.4 |
| 17:00 | 73.2 | 72.8 | .00 | 29.11 | 129.2 | 198 | 205 | 6.9 | 9.0 |
| 18:00 | 71.1 | 71.2 | .00 | 29.11 | 36.1 | 192 | 198 | 3.6 | 5.6 |
| 19:00 | 65.4 | 68.2 | .00 | 29.12 | -1.5 | 201 | 198 | .6 | 4.3 |
| 20:00 | 63.0 | 65.7 | .00 | 29.12 | -2.2 | 248 | 215 | .7 | 3.8 |
| 21:00 | 60.5 | 64.2 | .00 | 29.12 | -2.0 | 291 | 239 | .6 | 2.7 |
| 22:00 | 57.0 | 61.2 | .00 | 29.12 | -2.0 | 87 | 257 | .8 | 1.5 |
| 23:00 | 54.5 | 57.9 | .00 | 29.12 | -2.1 | 89 | 46 | .8 | 1.3 |
| Average | 58.1 | 58.5 | | 29.2 | 168.9 | | | 2.5 | 3.6 |
| Max | 74.0 | 73.4 | .00 | 29.27 | 692.9 | 324 | 285 | 9.3 | 11.3 |
| Min | 45.9 | 45.3 | .00 | 29.11 | -2.8 | 65 | 39 | .3 | .2 |
| Count | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 |

Current Time: 1:04 PM

# Daily Summary Report

Site: Tower "L" (1209) 10/27/2011 Interval: 001h

| | 03_TempF_10m | 04_TempF_30m | 07_Precip_In | 09_BP | 12_Solar_Rad | 15_VWDir_10m | 16_VWDir_30m | 21_WSpd_10m | 22_WSpd_30m |
|---|---|---|---|---|---|---|---|---|---|
| Hour | DEGF | DEGF | INCHES | INHG | W/M2 | DEG | DEG | MPH | MPH |
| 00:00 | 53.0 | 54.7 | .00 | 29.11 | -2.2 | 13 | 61 | .7 | .8 |
| 01:00 | 51.8 | 53.2 | .00 | 29.11 | -2.4 | 142 | 241 | .5 | .3 |
| 02:00 | 50.9 | 51.8 | .00 | 29.10 | -2.6 | 86 | 65 | .8 | .6 |
| 03:00 | 50.1 | 50.9 | .00 | 29.09 | -2.7 | 115 | 72 | .6 | .6 |
| 04:00 | 50.2 | 50.3 | .00 | 29.09 | -2.9 | 128 | 333 | .6 | .5 |
| 05:00 | 50.1 | 50.3 | .00 | 29.08 | -2.7 | 3 | 271 | .5 | .7 |
| 06:00 | 50.3 | 50.2 | .00 | 29.08 | -2.9 | 18 | 13 | .5 | .7 |
| 07:00 | 51.0 | 50.9 | .00 | 29.08 | -1.3 | 293 | 163 | .7 | .9 |
| 08:00 | 51.9 | 51.7 | .00 | 29.08 | 5.1 | 351 | 190 | .5 | .4 |
| 09:00 | 53.6 | 53.7 | .00 | 29.10 | 22.3 | 84 | 91 | .7 | .9 |
| 10:00 | 56.3 | 55.9 | .00 | 29.09 | 84.1 | 215 | 217 | 1.3 | 2.0 |
| 11:00 | 58.4 | 58.0 | .00 | 29.08 | 63.1 | 349 | 326 | 1.4 | 1.8 |
| 12:00 | 60.7 | 60.0 | .00 | 29.07 | 179.1 | 265 | 274 | 2.3 | 3.0 |
| 13:00 | 62.4 | 61.7 | .00 | 29.06 | 165.2 | 242 | 249 | 4.2 | 5.2 |
| 14:00 | 62.5 | 61.9 | .00 | 29.06 | 99.1 | 228 | 233 | 3.8 | 4.8 |
| 15:00 | 63.5 | 62.9 | .00 | 29.06 | 99.2 | 251 | 261 | 3.8 | 4.6 |
| 16:00 | 59.3 | 59.0 | .00 | 29.09 | 21.4 | 301 | 306 | 9.1 | 13.5 |
| 17:00 | 56.7 | 56.3 | .00 | 29.11 | 4.3 | 307 | 311 | 4.7 | 6.6 |
| 18:00 | 55.6 | 55.1 | .00 | 29.13 | -.7 | 296 | 303 | 5.2 | 6.6 |
| 19:00 | 55.4 | 55.0 | .00 | 29.15 | -3.0 | 310 | 314 | 5.0 | 7.1 |
| 20:00 | 54.5 | 54.3 | .02 | 29.17 | -2.6 | 316 | 328 | 2.7 | 4.3 |
| 21:00 | 52.8 | 52.3 | .02 | 29.19 | -2.9 | 53 | 67 | 1.1 | 1.7 |
| 22:00 | 52.0 | 51.5 | .00 | 29.20 | -2.5 | 89 | 83 | 2.2 | 3.3 |
| 23:00 | 51.4 | 50.9 | .00 | 29.21 | -2.8 | 56 | 58 | 3.7 | 5.5 |
| Average | 54.8 | 54.7 | | 29.11 | 29.5 | | | 2.4 | 3.2 |
| Max | 63.5 | 62.9 | .02 | 29.21 | 179.1 | 351 | 333 | 9.1 | 13.5 |
| Min | 50.1 | 50.2 | .00 | 29.06 | -3.0 | 3 | 13 | .5 | .3 |
| Count | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 |

Current Time: 1:04 PM

# Daily Summary Report

Site: Tower "L" (1209) 10/28/2011 Interval: 001h

| | 03_TempF_10m | 04_TempF_30m | 07_Precip_In | 09_BP | 12_Solar_Rad | 15_VWDir_10m | 16_VWDir_30m | 21_WSpd_10m | 22_WSpd_30m |
|---|---|---|---|---|---|---|---|---|---|
| Hour | DEGF | DEGF | INCHES | INHG | W/M2 | DEG | DEG | MPH | MPH |
| 00:00 | 50.6 | 50.2 | .00 | 29.21 | -2.9 | 45 | 47 | 3.7 | 5.5 |
| 01:00 | 50.1 | 49.7 | .00 | 29.20 | -2.9 | 48 | 49 | 3.2 | 4.6 |
| 02:00 | 49.8 | 49.4 | .00 | 29.19 | -3.3 | 55 | 58 | 6.0 | 8.6 |
| 03:00 | 49.9 | 49.5 | .00 | 29.18 | -3.1 | 49 | 51 | 7.3 | 9.9 |
| 04:00 | 49.8 | 49.3 | .00 | 29.18 | -3.2 | 47 | 49 | 5.5 | 7.3 |
| 05:00 | 49.8 | 49.4 | .00 | 29.18 | -2.9 | 51 | 53 | 6.8 | 9.5 |
| 06:00 | 49.5 | 49.1 | .00 | 29.19 | -2.9 | 48 | 51 | 7.8 | 10.2 |
| 07:00 | 48.8 | 48.3 | .02 | 29.19 | -2.4 | 47 | 52 | 6.6 | 8.5 |
| 08:00 | 47.3 | 46.9 | .04 | 29.19 | 3.1 | 40 | 44 | 4.7 | 6.1 |
| 09:00 | 46.7 | 46.2 | .19 | 29.21 | 9.8 | 26 | 29 | 4.3 | 5.5 |
| 10:00 | 46.4 | 45.8 | .21 | 29.21 | 29.9 | 61 | 65 | 3.7 | 5.4 |
| 11:00 | 46.6 | 46.0 | .11 | 29.21 | 48.2 | 62 | 64 | 4.5 | 6.1 |
| 12:00 | 46.2 | 45.6 | .09 | 29.20 | 49.1 | 50 | 54 | 6.2 | 8.1 |
| 13:00 | 46.0 | 45.4 | .08 | 29.18 | 38.5 | 39 | 41 | 6.4 | 7.5 |
| 14:00 | 46.4 | 45.8 | .07 | 29.16 | 35.9 | 35 | 37 | 4.1 | 5.2 |
| 15:00 | 46.9 | 46.2 | .14 | 29.15 | 32.4 | 17 | 27 | 1.8 | 2.2 |
| 16:00 | 46.8 | 46.1 | .07 | 29.15 | 26.7 | 267 | 276 | 2.8 | 3.6 |
| 17:00 | 46.0 | 45.4 | .01 | 29.16 | 13.2 | 285 | 294 | 3.5 | 4.6 |
| 18:00 | 45.2 | 44.6 | .00 | 29.17 | -.2 | 272 | 287 | 2.8 | 3.5 |
| 19:00 | 44.7 | 44.3 | .00 | 29.19 | -3.1 | 298 | 311 | 2.1 | 3.0 |
| 20:00 | 44.7 | 44.2 | .00 | 29.20 | -3.2 | 272 | 296 | 1.7 | 2.4 |
| 21:00 | 44.2 | 43.7 | .00 | 29.21 | -3.3 | 288 | 300 | 2.8 | 4.0 |
| 22:00 | 43.6 | 43.1 | .00 | 29.21 | -2.9 | 276 | 286 | 2.8 | 3.9 |
| 23:00 | 42.5 | 42.0 | .01 | 29.21 | -2.9 | 282 | 293 | 2.7 | 3.7 |
| Average | 47 | 46.5 | .04 | 29.19 | 10.3 | | | 4.3 | 5.8 |
| Max | 50.6 | 50.2 | .21 | 29.21 | 49.1 | 298 | 311 | 7.8 | 10.2 |
| Min | 42.5 | 42.0 | .00 | 29.15 | -3.3 | 17 | 27 | 1.7 | 2.2 |
| Count | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 |

Current Time: 1:04 PM

# Daily Summary Report

Site: Tower "L" (1209) 10/29/2011 Interval: 001h

| | 03_TempF_10m | 04_TempF_30m | 07_Precip_In | 09_BP | 12_Solar_Rad | 15_VWDir_10m | 16_VWDir_30m | 21_WSpd_10m | 22_WSpd_30m |
|---|---|---|---|---|---|---|---|---|---|
| Hour | DEGF | DEGF | INCHES | INHG | W/M2 | DEG | DEG | MPH | MPH |
| 00:00 | 42.0 | 41.4 | .01 | 29.22 | -2.8 | 292 | 298 | 4.2 | 6.0 |
| 01:00 | 41.6 | 41.0 | .00 | 29.22 | -2.6 | 285 | 299 | 2.4 | 3.5 |
| 02:00 | 41.6 | 41.1 | .00 | 29.23 | -2.9 | 288 | 300 | 2.7 | 3.9 |
| 03:00 | 41.6 | 41.2 | .01 | 29.24 | -2.8 | 305 | 309 | 3.5 | 5.6 |
| 04:00 | 41.3 | 40.9 | .00 | 29.24 | -2.6 | 269 | 283 | 2.1 | 3.1 |
| 05:00 | 40.2 | 40.0 | .00 | 29.26 | -1.7 | 226 | 257 | 1.5 | 2.7 |
| 06:00 | 39.2 | 40.0 | .00 | 29.28 | -2.5 | 109 | 293 | 1.4 | 1.3 |
| 07:00 | 37.4 | 37.7 | .00 | 29.29 | -1.6 | 83 | 50 | 1.3 | 1.0 |
| 08:00 | 36.1 | 36.2 | .00 | 29.30 | 40.4 | 70 | 78 | 1.2 | 2.2 |
| 09:00 | 38.8 | 38.2 | .00 | 29.31 | 254.3 | 73 | 77 | 1.2 | 1.3 |
| 10:00 | 43.7 | 43.2 | .00 | 29.30 | 440.8 | 46 | 56 | 3.4 | 3.9 |
| 11:00 | 45.6 | 44.7 | .00 | 29.31 | 598.8 | 139 | 134 | 2.3 | 2.6 |
| 12:00 | 48.6 | 47.8 | .00 | 29.31 | 691.7 | 94 | 160 | 2.2 | 2.0 |
| 13:00 | 50.8 | 50.0 | .00 | 29.30 | 629.7 | 133 | 146 | 3.4 | 3.6 |
| 14:00 | 54.2 | 53.2 | .00 | 29.29 | 698.2 | 348 | 351 | 7.0 | 8.9 |
| 15:00 | 54.8 | 54.1 | .00 | 29.27 | 539.4 | 324 | 329 | 4.8 | 6.0 |
| 16:00 | 55.4 | 54.7 | .00 | 29.27 | 370.3 | 311 | 315 | 6.9 | 8.7 |
| 17:00 | 55.4 | 54.9 | .00 | 29.27 | 251.9 | 303 | 308 | 6.7 | 8.6 |
| 18:00 | 53.0 | 53.1 | .00 | 29.28 | 34.0 | 299 | 307 | 4.2 | 6.8 |
| 19:00 | 47.5 | 49.6 | .00 | 29.30 | -1.6 | 91 | 339 | 1.5 | 2.1 |
| 20:00 | 43.3 | 44.9 | .00 | 29.32 | -2.4 | 85 | 86 | 1.1 | .5 |
| 21:00 | 40.9 | 41.5 | .00 | 29.32 | -2.4 | 76 | 61 | .9 | .8 |
| 22:00 | 38.9 | 39.5 | .00 | 29.33 | -2.4 | 88 | 0 | .9 | .0 |
| 23:00 | 37.6 | 38.2 | .00 | 29.34 | -2.5 | 86 | 252 | .8 | .1 |
| Average | 44.6 | 44.5 | | 29.28 | 188.3 | | | 2.8 | 3.6 |
| Max | 55.4 | 54.9 | .01 | 29.34 | 698.2 | 348 | 351 | 7.0 | 8.9 |
| Min | 36.1 | 36.2 | .00 | 29.22 | -2.9 | 46 | 0 | .8 | .0 |
| Count | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 |

Current Time: 1:04 PM

# Daily Summary Report

Site: Tower "L" (1209) 10/30/2011 Interval: 001h

| | 03_TempF_10m | 04_TempF_30m | 07_Precip_In | 09_BP | 12_Solar_Rad | 15_VWDir_10m | 16_VWDir_30m | 21_WSpd_10m | 22_WSpd_30m |
|---|---|---|---|---|---|---|---|---|---|
| Hour | DEGF | DEGF | INCHES | INHG | W/M2 | DEG | DEG | MPH | MPH |
| 00:00 | 36.4 | 36.9 | .00 | 29.34 | -2.4 | 73 | 26 | 1.2 | 1.1 |
| 01:00 | 35.4 | 35.6 | .00 | 29.35 | -2.2 | 82 | 84 | .8 | .8 |
| 02:00 | 34.6 | 34.7 | .00 | 29.36 | -2.7 | 82 | 10 | .8 | .3 |
| 03:00 | 33.9 | 33.9 | .00 | 29.37 | -2.9 | 88 | 274 | .7 | .1 |
| 04:00 | 33.2 | 32.9 | .00 | 29.37 | -2.8 | 85 | 52 | .7 | .1 |
| 05:00 | 32.9 | 32.7 | .00 | 29.38 | -2.6 | 63 | 106 | 1.1 | .5 |
| 06:00 | 33.1 | 32.4 | .00 | 29.41 | -3.3 | 50 | 64 | 1.4 | .5 |
| 07:00 | 32.3 | 31.7 | .00 | 29.43 | -1.7 | 50 | 70 | 1.3 | 1.4 |
| 08:00 | 32.1 | 31.7 | .00 | 29.44 | 52.3 | 31 | 352 | 1.1 | 1.0 |
| 09:00 | 33.8 | 33.1 | .00 | 29.46 | 223.2 | 132 | 133 | 1.2 | 1.0 |
| 10:00 | 38.2 | 37.6 | .00 | 29.46 | 414.7 | 194 | 225 | 1.5 | 1.0 |
| 11:00 | 43.5 | 43.1 | .00 | 29.46 | 577.9 | 205 | 220 | 1.4 | 1.4 |
| 12:00 | 50.6 | 49.6 | .00 | 29.44 | 675.0 | 240 | 248 | 2.3 | 2.3 |
| 13:00 | 54.9 | 53.7 | .00 | 29.42 | 701.1 | 237 | 235 | 3.4 | 3.8 |
| 14:00 | 56.8 | 55.9 | .00 | 29.38 | 664.2 | 229 | 229 | 3.0 | 3.3 |
| 15:00 | 57.5 | 56.8 | .00 | 29.36 | 560.7 | 113 | 123 | 3.3 | 3.7 |
| 16:00 | 58.3 | 57.7 | .00 | 29.34 | 379.3 | 151 | 154 | 2.3 | 2.6 |
| 17:00 | 58.1 | 57.6 | .00 | 29.33 | 198.4 | 189 | 194 | 3.6 | 4.4 |
| 18:00 | 54.3 | 55.7 | .00 | 29.34 | 30.1 | 135 | 196 | 1.1 | .9 |
| 19:00 | 47.8 | 49.7 | .00 | 29.35 | -1.8 | 90 | 176 | .8 | .5 |
| 20:00 | 44.3 | 45.7 | .00 | 29.36 | -2.3 | 91 | 73 | .5 | .7 |
| 21:00 | 42.3 | 43.1 | .00 | 29.37 | -2.5 | 98 | 258 | .8 | .5 |
| 22:00 | 40.6 | 41.4 | .00 | 29.38 | -2.4 | 93 | 118 | .9 | .3 |
| 23:00 | 39.5 | 40.0 | .00 | 29.38 | -2.4 | 83 | 76 | 1.1 | .4 |
| Average | 42.7 | 42.6 | | 29.39 | 185.2 | | | 1.5 | 1.4 |
| Max | 58.3 | 57.7 | .00 | 29.46 | 701.1 | 240 | 352 | 3.6 | 4.4 |
| Min | 32.1 | 31.7 | .00 | 29.33 | -3.3 | 31 | 10 | .5 | .1 |
| Count | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 |

Current Time: 1:04 PM

# Daily Summary Report

Site: Tower "L" (1209) 10/31/2011 Interval: 001h

| | 03_TempF_10m | 04_TempF_30m | 07_Precip_In | 09_BP | 12_Solar_Rad | 15_VWDir_10m | 16_VWDir_30m | 21_WSpd_10m | 22_WSpd_30m |
|---|---|---|---|---|---|---|---|---|---|
| Hour | DEGF | DEGF | INCHES | INHG | W/M2 | DEG | DEG | MPH | MPH |
| 00:00 | 38.6 | 39.2 | .00 | 29.38 | -2.3 | 78 | 235 | .7 | .4 |
| 01:00 | 38.2 | 38.3 | .00 | 29.38 | -2.3 | 96 | 209 | .7 | .7 |
| 02:00 | 37.5 | 38.2 | .00 | 29.39 | -2.2 | 73 | 48 | 1.5 | 1.3 |
| 03:00 | 36.6 | 37.2 | .00 | 29.39 | -2.5 | 68 | 99 | .9 | 1.0 |
| 04:00 | 36.4 | 36.6 | .00 | 29.38 | -2.8 | 81 | 23 | 1.0 | .7 |
| 05:00 | 36.5 | 36.3 | .00 | 29.38 | -2.6 | 141 | 223 | .6 | .9 |
| 06:00 | 36.2 | 35.8 | .00 | 29.38 | -3.2 | 55 | 320 | .9 | 1.1 |
| 07:00 | 36.6 | 36.2 | .00 | 29.38 | -3.1 | 48 | 33 | .8 | 1.0 |
| 08:00 | 37.5 | 37.2 | .00 | 29.39 | 12.1 | 97 | 110 | .5 | .5 |
| 09:00 | 39.2 | 38.9 | .00 | 29.39 | 64.3 | 343 | 355 | .9 | .7 |
| 10:00 | 42.2 | 41.6 | .00 | 29.39 | 108.0 | 285 | 276 | .4 | .3 |
| 11:00 | 44.8 | 44.3 | .00 | 29.38 | 108.0 | 322 | 320 | 1.7 | 1.8 |
| 12:00 | 47.2 | 46.7 | .00 | 29.38 | 217.0 | 11 | 14 | 1.6 | 1.7 |
| 13:00 | 51.3 | 50.7 | .00 | 29.35 | 447.7 | 358 | 2 | 1.8 | 1.8 |
| 14:00 | 55.2 | 54.3 | .00 | 29.33 | 471.4 | 229 | 235 | 3.2 | 3.6 |
| 15:00 | 58.1 | 57.2 | .00 | 29.31 | 508.8 | 223 | 228 | 4.6 | 5.6 |
| 16:00 | 59.7 | 59.0 | .00 | 29.30 | 374.9 | 211 | 220 | 5.2 | 6.5 |
| 17:00 | 60.3 | 59.8 | .00 | 29.30 | 196.7 | 243 | 242 | 3.7 | 4.4 |
| 18:00 | 56.3 | 58.0 | .00 | 29.31 | 28.1 | 112 | 208 | 1.6 | 2.2 |
| 19:00 | 49.4 | 51.8 | .00 | 29.33 | -1.8 | 83 | 84 | 1.2 | 1.4 |
| 20:00 | 46.0 | 47.5 | .00 | 29.35 | -2.3 | 130 | 73 | 1.0 | .8 |
| 21:00 | 43.1 | 44.6 | .00 | 29.36 | -2.2 | 74 | 50 | .7 | .3 |
| 22:00 | 41.2 | 42.3 | .00 | 29.37 | -2.4 | 88 | 88 | .9 | .1 |
| 23:00 | 39.7 | 40.5 | .00 | 29.38 | -2.5 | 89 | 51 | .7 | .3 |
| Average | 44.5 | 44.7 | | 29.36 | 104.4 | | | 1.5 | 1.6 |
| Max | 60.3 | 59.8 | .00 | 29.39 | 508.8 | 358 | 355 | 5.2 | 6.5 |
| Min | 36.2 | 35.8 | .00 | 29.30 | -3.2 | 11 | 2 | .4 | .1 |
| Count | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 |