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OAK RIDGE NATIONAL LABORATORY
Managed by UT-Battelle for the Department of Energy

# Daily Summary Report

Site: Tower "L" (1209)

8/4/2017

Interval: 001h

| | 06_Precip_mm | 07_Precip_In | 09_BarPres_In | 10_BarPres_Mb | 11_Solar_Rad_Wm2 | 12_Solar_Rad_Lang | 21_WSpd_010m | 23_WSpdms_010m |
|---|---|---|---|---|---|---|---|---|
| Hour | MM | INCHES | INHG | KPa | W/M2 | Langleys | MPH | M/SEC |
| 00:00 | .0 | .00 | 29.21 | 989.3 | -1.9 | -.003 | .7 | .3 |
| 01:00 | .0 | .00 | 29.22 | 989.5 | -1.8 | -.003 | .8 | .3 |
| 02:00 | .0 | .00 | 29.21 | 989.2 | -1.9 | -.003 | .8 | .4 |
| 03:00 | .0 | .00 | 29.21 | 989.1 | -1.9 | -.003 | .6 | .3 |
| 04:00 | .0 | .00 | 29.21 | 989.2 | -2.1 | -.003 | .7 | .3 |
| 05:00 | .0 | .00 | 29.20 | 989.0 | -2.0 | -.003 | .7 | .3 |
| 06:00 | .0 | .00 | 29.21 | 989.1 | -1.4 | -.002 | .4 | .2 |
| 07:00 | .0 | .00 | 29.21 | 989.3 | 18.2 | .026 | .6 | .3 |
| 08:00 | .0 | .00 | 29.21 | 989.3 | 184.7 | .265 | 2.8 | 1.3 |
| 09:00 | .0 | .00 | 29.22 | 989.5 | 165.9 | .238 | 4.3 | 1.9 |
| 10:00 | .0 | .00 | 29.22 | 989.5 | 279.5 | .401 | 4.5 | 2.0 |
| 11:00 | .0 | .00 | 29.21 | 989.1 | 536.0 | .769 | 4.5 | 2.0 |
| 12:00 | .0 | .00 | 29.19 | 988.6 | 699.4 | 1.003 | 5.8 | 2.6 |
| 13:00 | .0 | .00 | 29.17 | 987.8 | 335.5 | .481 | 5.0 | 2.3 |
| 14:00 | 5.1 | .20 | 29.16 | 987.7 | 448.3 | .643 | 4.2 | 1.9 |
| 15:00 | .0 | .00 | 29.16 | 987.4 | 793.5 | 1.138 | 3.9 | 1.7 |
| 16:00 | .0 | .00 | 29.14 | 986.9 | 480.9 | .690 | 4.5 | 2.0 |
| 17:00 | .0 | .00 | 29.13 | 986.6 | 449.6 | .645 | 5.4 | 2.4 |
| 18:00 | .0 | .00 | 29.14 | 986.8 | 207.3 | .297 | 6.8 | 3.0 |
| 19:00 | 31.8 | 1.25 | 29.16 | 987.6 | 6.5 | .009 | 3.6 | 1.6 |
| 20:00 | .0 | .00 | 29.18 | 988.1 | 9.4 | .013 | 2.9 | 1.3 |
| 21:00 | .0 | .00 | 29.18 | 988.3 | -1.9 | -.003 | .7 | .3 |
| 22:00 | .0 | .00 | 29.19 | 988.5 | -2.0 | -.003 | .9 | .4 |
| 23:00 | .0 | .00 | 29.19 | 988.6 | -2.1 | -.003 | 1.1 | .5 |
| Avg | 1.5 | .06 | 29.19 | 988.5 | 191.5 | .275 | 2.8 | 1.2 |
| Max | 31.8 | 1.25 | 29.22 | 989.5 | 793.5 | 1.138 | 6.8 | 3.0 |
| Hr. of Max | 19 | 19 | 10 | 10 | 15 | 15 | 18 | 18 |
| Min | .0 | .00 | 29.13 | 986.6 | -2.1 | -.003 | .4 | .2 |
| Count | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 |
| Total | | | | | | | | |