

**ACON MD / DE / DC
AUGUST 2008 SUMMARY**

| OBSERVER | STATION COUNTY, STATE | TEMPERATURE | | | | | | | | | PEAK WIND | | | PRECIPITATION | | | | | SNOWFALL | | | | OBS TIME | | |
|---------------------------------|--------------------------|-------------------------|-------------|-------------|-----|-----|-----|-----|-------------|-------------|-------------|------|-----|---------------|-------------|-------------|------|--------------|----------------|--------------|-------|------------|-------------|------|-------------|
| | | AVG MAX | AVG MIN | MEAN | MAX | DAY | MIN | DAY | MAX >=90 | MAX <=32 | MIN <=32 | GUST | DIR | DAY | TOTAL | MAX DAY | DATE | YEAR | DAYS >=.01" | DAYS >=1" | TOTAL | MAX DAY | | DATE | SEA- SON |
| <i>New Castle, Delaware</i> | | | | | | | | | | | | | | | | | | | | | | | | | |
| Gallaher, Gary | Bear 2 SW | 83.2 | 60.9 | 72.1 | 89 | 1 | 51 | 27 | 0 | 0 | 0 | 35 | ENE | 10 | 1.48 | 0.67 | 14 | 27.70 | 4 | 0 | 0.0 | 0.0 | 0.0 | 2400 | |
| NWS Wilmington | New Castle Co. Apt. | 83.4 | 62.9 | 73.2 | 90 | 6 | 54 | 21 | 1 | 0 | 0 | 33 | SSE | 10 | 1.16 | 0.56 | 14 | 25.54 | 5 | 0 | 0.0 | 0.0 | 0.0 | 2400 | |
| U of DE DEOS*** | UofD AG Farm Newark, DE | 83.2 | 61.8 | 72.5 | 89 | 18 | 52 | 27 | 0 | 0 | 0 | 17 | | 14 | 1.05 | 0.49 | 10 | 25.54 | 5 | 0 | | | | 2400 | |
| U of D REC DEOS*** | Townsend 4 W | <u>83.1</u> | <u>61.2</u> | <u>72.2</u> | 89 | 6 | 52 | 21 | 0 | 0 | 0 | 31 | | 2 | <u>0.22</u> | <u>0.14</u> | 2 | <u>22.22</u> | 2 | 0 | | | | 2400 | |
| <i>Sussex, Delaware</i> | | | | | | | | | | | | | | | | | | | | | | | | | |
| NWS Georgetown | Sussex Co. Airport | 85.7 | 63.4 | 74.6 | 93 | 19+ | 54 | 21+ | 6 | 0 | 0 | 31 | SE | 10 | 0.52 | 0.48 | 2 | 22.74 | 3 | 0 | | | | 2400 | |
| U of D REC DEOS*** | Georgetown | 83.9 | 63.0 | 73.5 | 90 | 1+ | 52 | 21+ | 4 | 0 | 0 | 18 | | 2 | 0.42 | 0.36 | 2 | 23.09 | 3 | 0 | | | | 2400 | |
| U of D REC DEOS*** | Harbeson 8 S | 82.6 | 60.6 | 71.6 | 92 | 19 | 49 | 27 | 3 | 0 | 0 | 29 | | 2 | 1.23 | 0.50 | | 20.85 | 4 | 0 | | | | 2400 | |
| <i>Allegany, Maryland</i> | | | | | | | | | | | | | | | | | | | | | | | | | |
| Latta, Greg | Frostburg | 75.1 | 55.2 | 65.2 | 85 | 25 | 49 | 9 | 0 | 0 | 0 | | | | 4.89 | 1.50 | 29 | 37.15 | 9 | 3 | 0.0 | 0.0 | 0.0 | 0700 | |
| Mullins, Nate** | LaVale | 78.5 | 60.6 | 69.6 | 88 | 24 | 54 | 16 | 0 | 0 | 0 | | | | 5.79 | 2.87 | 28 | 33.33 | 9 | 2 | 0.0 | 0.0 | 0.0 | 2400 | |
| <i>Anne Arundel, Maryland</i> | | | | | | | | | | | | | | | | | | | | | | | | | |
| Hanson, Dan | Pasadena 2 N | 85.6 | 61.7 | 73.7 | 93 | 6+ | 54 | 27 | 4 | 0 | 0 | 33 | S | 2 | 1.23 | 0.88 | 2 | 25.04 | 4 | 0 | 0.0 | 0.0 | 0.0 | 2400 | |
| Jug Bay Wetlands | Lothian | 86.4 | 62.6 | 74.5 | 96 | 8 | 55 | 9+ | 7 | 0 | 0 | | | | 1.90 | 0.66 | 30 | 38.56 | 9 | 0 | 0.0 | 0.0 | 0.0 | 0900 | |
| NWS Baltimore | BWI Airport | 84.5 | 62.7 | 73.6 | 93 | 19 | 55 | 27 | 4 | 0 | 0 | 30 | W | 2 | 1.48 | 0.66 | 29 | 30.68 | 4 | 0 | 0.0 | 0.0 | 0.0 | 2400 | |
| Stoudt, Jeff | Laurel 2 E | 83.1 | 65.4 | 74.3 | 90 | 1 | 59 | 21+ | 1 | 0 | 0 | | | | 2.37 | 0.66 | 14 | 33.16 | 6 | 0 | 0.0 | 0.0 | 0.0 | 2400 | |
| <i>Baltimore, Maryland</i> | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sharrow, Marty | Owings Mills 2 SE | 83.7 | 61.4 | 72.6 | 92 | 18 | 53 | 27 | 4 | 0 | 0 | | | | 1.90 | 1.69 | 29 | 23.12 | 4 | 1 | 0.0 | 0.0 | 0.0 | 2400 | |
| <i>Baltimore City, Maryland</i> | | | | | | | | | | | | | | | | | | | | | | | | | |
| Manfre, Joe | Baltimore 2 SE | 85.7 | 68.4 | 77.1 | 93 | 1+ | 63 | 11 | 4 | 0 | 0 | | | | 2.22 | 0.78 | 2 | 28.25 | 6 | 0 | 0.0 | 0.0 | 0.0 | 1800 | |
| Maryland Science Ctr | Baltimore Inner Harbor | 85.4 | 68.2 | 76.8 | 94 | 1 | 63 | 11+ | 4 | 0 | 0 | | | | <u>1.47</u> | 0.83 | 2 | <u>26.51</u> | 5 | 0 | | | | 2400 | |
| <i>Carroll, Maryland</i> | | | | | | | | | | | | | | | | | | | | | | | | | |
| Close Jr, Herb | Manchester 1 SW | 81.7 | 61.1 | 71.4 | 89 | 19 | 54 | 9+ | 0 | 0 | 0 | | | | 2.20 | 1.49 | 29 | 28.15 | 7 | 1 | 0.0 | 0.0 | 0.0 | 2300 | |
| Hartsock, Ralph | Westminster 4 SSE | 82.8 | 58.9 | 70.9 | 89 | 1+ | 51 | 27 | 0 | 0 | 0 | | | | 2.46 | 1.52 | 29 | 32.00 | 5 | 1 | 0.0 | 0.0 | 0.0 | 1900 | |
| Klein, Greg | Westminster 5 SSE | 79.2 | 60.4 | 69.8 | 85 | 6+ | 55 | 20+ | 0 | 0 | 0 | | | | 2.32 | 1.26 | 28 | 31.59 | 4 | 1 | 0.0 | 0.0 | 0.0 | 2200 | |
| Miller, Bobby | Millers 4 NE | 80.6 | 58.8 | 69.7 | 87 | 1+ | 50 | 27 | 0 | 0 | 0 | 38 | NNE | 2 | 2.60 | 0.96 | 29 | 32.78 | 12 | 0 | 0.0 | 0.0 | 0.0 | 1800 | |
| Muller, Ray | Westminster City | 82.4 | 61.5 | 72.0 | 90 | 19 | 54 | 27 | 1 | 0 | 0 | 30 | NW | 8 | 1.98 | 1.10 | 29 | 28.97 | 6 | 1 | 0.0 | 0.0 | 0.0 | 1900 | |
| <i>Charles, Maryland</i> | | | | | | | | | | | | | | | | | | | | | | | | | |
| Brumback, Marty | Bryans Road 2 ESE | 86.3 | 64.3 | 75.3 | 93 | 1 | 58 | 17 | 6 | 0 | 0 | 24 | | 28 | 1.52 | 0.60 | 28 | 34.22 | 8 | 0 | 0.0 | 0.0 | 0.0 | 2400 | |
| <i>Frederick, Maryland</i> | | | | | | | | | | | | | | | | | | | | | | | | | |
| Glass, Eric | Emmitsburg 2 SE | 81.8 | 57.5 | 69.7 | 90 | 7 | 49 | 22 | 1 | 0 | 0 | | | | 2.53 | 1.07 | 30 | 26.71 | 7 | 1 | 0.0 | 0.0 | 0.0 | 0630 | |
| Lawrence, Bryon | Frederick 3 WNW | STATION CLOSED MAY 2008 | | | | | | | | | | | | | | | | <u>14.02</u> | | | | | | | 2300 |
| <i>Garrett, Maryland</i> | | | | | | | | | | | | | | | | | | | | | | | | | |
| Harvey, Rebecca | Eagle Rock | 76.2 | 56.4 | 66.3 | 89 | 25 | 48 | 9 | 0 | 0 | 0 | | | | 3.40 | 1.40 | 28 | 43.71 | 6 | 2 | 0.0 | 0.0 | 0.0 | 0800 | |

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|---------------------------------|---------------------------------|-------------|-------------|-------------|-----|-----|-----|-----|-------------|-------------|-------------|------|-----|---------------|-------------|------------|------|--------------|----------------|--------------|------------|------------|-------------|------|
| | | AVG MAX | AVG MIN | MEAN | MAX | DAY | MIN | DAY | MAX >=90 | MAX <=32 | MIN <=32 | GUST | DIR | DAY | TOTAL | MAX DAY | DATE | YEAR | DAYS >=.01" | DAYS >=1" | TOTAL | MAX DAY | | DATE |
| <i>Howard, Maryland</i> | | | | | | | | | | | | | | | | | | | | | | | | |
| Giannola, Rich | Laurel JHU / APL | 83.1 | 63.5 | 73.3 | 91 | 19 | 56 | 21 | 3 | 0 | 0 | 28 | NW | 8 | 1.60 | 0.96 | 29 | 25.92 | 5 | 0 | 0.0 | 0.0 | 0.0 | 2400 |
| <i>Montgomery, Maryland</i> | | | | | | | | | | | | | | | | | | | | | | | | |
| Berger, Ron | Norbeck 1 SE | 83.0 | 83.0 | 83.0 | 91 | 19 | 56 | 21 | 3 | 0 | 0 | | | | 1.72 | 0.81 | 29 | 30.33 | 5 | 0 | 0.0 | 0.0 | 0.0 | 2200 |
| Cohen, Rob | Potomac 4 N | 82.8 | 63.0 | 72.9 | 90 | 1 | 58 | 11+ | 2 | 0 | 0 | | | | 2.79 | 0.97 | 29 | 31.47 | 5 | 0 | 0.0 | 0.0 | 0.0 | 2100 |
| Giannola, Rich | Olney 1 S | 82.4 | 62.6 | 72.5 | 90 | 6 | 58 | 9+ | 1 | 0 | 0 | | | | 2.06 | 1.18 | 29 | 31.73 | 6 | 1 | 0.0 | 0.0 | 0.0 | 2400 |
| Holden, Richard | Clarksburg 2 ENE | 82.3 | 62.8 | 72.6 | 90 | 6 | 57 | 9+ | 1 | 0 | 0 | 57 | | 7 | 2.36 | 1.10 | 29 | 30.92 | 7 | 1 | 0.0 | 0.0 | 0.0 | 2400 |
| Roth, David | Montgomery Village 1SW | 84.2 | 64.3 | 74.3 | 93 | 1 | 59 | 21 | 4 | 0 | 0 | 22 | ESE | 7 | 2.73 | 0.87 | 2 | <u>27.50</u> | 6 | 0 | | | | 2400 |
| Rossen, Stan | Glenmont 1 NNE | 84.8 | 62.2 | 73.5 | 92 | 18+ | 56 | 21 | 5 | 0 | 0 | | | | 1.54 | 0.75 | 29 | 29.63 | 6 | 0 | 0.0 | 0.0 | 0.0 | 2400 |
| Scafide, Tony | Bethesda | 80.7 | 63.9 | 72.3 | 88 | 6+ | 60 | 9+ | 0 | 0 | 0 | 13 | WNW | 7 | 2.49 | 0.78 | 29 | 29.76 | 4 | 0 | | | | 2400 |
| Shaw, Kevin | Gaithersburg 2 WNW | 83.0 | 62.7 | 72.9 | 91 | 1 | 58 | 9+ | 2 | 0 | 0 | | | | 3.02 | 1.12 | 29 | 31.24 | 6 | 1 | 0.0 | 0.0 | 0.0 | 2400 |
| Terry, Joe | Forest Glen | 85.8 | 62.2 | 74.0 | 94 | 19 | 57 | 17 | 7 | 0 | 0 | 24 | WSW | 8 | 1.90 | 0.65 | 28 | 33.06 | 4 | 0 | 0.0 | 0.0 | 0.0 | 2400 |
| <i>Prince Georges, Maryland</i> | | | | | | | | | | | | | | | | | | | | | | | | |
| Smith, Brian | Oxon Hill | 84.5 | 65.4 | 75.0 | 92 | 6+ | 59 | 11 | 4 | 0 | 0 | | | | 2.33 | 0.71 | 14 | 43.90 | 8 | 0 | 0.0 | 0.0 | 0.0 | 2300 |
| <i>St. Marys, Maryland</i> | | | | | | | | | | | | | | | | | | | | | | | | |
| Abell, Floyd | Hollywood | 83.5 | 64.4 | 74.0 | 91 | 6+ | 57 | 12 | 4 | 0 | 0 | 12 | | 10 | 2.65 | 1.93 | 29 | 35.01 | 8 | 1 | 0.0 | 0.0 | 0.0 | 2400 |
| Zyla, John | Ridge | 83.7 | 67.4 | 75.6 | 92 | 6 | 59 | 10 | 3 | 0 | 0 | 28 | NW | 7 | 4.91 | 1.94 | 14 | 38.09 | 9 | 1 | 0.0 | 0.0 | 0.0 | 2400 |
| <i>Washington, Maryland</i> | | | | | | | | | | | | | | | | | | | | | | | | |
| Hutto, Max | Smithsburg 1.5 SW | 81.6 | 57.2 | 69.4 | 88 | 1+ | 50 | 17 | 0 | 0 | 0 | 24 | S | 10 | 1.55 | 0.68 | 28 | 35.08 | 9 | 0 | 0.0 | 0.0 | 0.0 | 2400 |
| Keefer, Greg | Hagerstown 1 E | 82.3 | 59.7 | 71.0 | 89 | 1+ | 54 | 17+ | 0 | 0 | 0 | 29 | W | 8 | 2.03 | 0.57 | 2 | 35.02 | 8 | 0 | 0.0 | 0.0 | 0.0 | 2400 |
| Vaughn, Jim | Smithsburg 2 NE | 80.3 | 60.2 | 70.3 | 86 | 1+ | 54 | 11 | 0 | 0 | 0 | 43 | SE | 28 | 1.13 | 0.42 | 28 | 35.29 | 9 | 0 | 0.0 | 0.0 | 0.0 | 2400 |
| <i>Wicomico, Maryland</i> | | | | | | | | | | | | | | | | | | | | | | | | |
| NWS Salisbury | Wicomico Co. Apt | 84.5 | 57.8 | 71.2 | 91 | 19 | 46 | 21 | 5 | 0 | 0 | 44 | W | 2 | 1.88 | 0.66 | 31 | 28.62 | 6 | 0 | 0.0 | 0.0 | 0.0 | 2400 |
| <i>Arlington, Virginia</i> | | | | | | | | | | | | | | | | | | | | | | | | |
| NWS Washington National | National Airport | 86.6 | 69.1 | 77.9 | 94 | 6+ | 64 | 9+ | 7 | 0 | 0 | 45 | NW | 14 | 1.23 | 0.48 | 28 | 33.55 | 5 | 0 | 0.0 | 0.0 | 0.0 | 2400 |
| <i>Loudon, Virginia</i> | | | | | | | | | | | | | | | | | | | | | | | | |
| NWS Washington Dulles | Dulles Airport | 85.2 | 62.3 | 73.8 | 93 | 1+ | 56 | 11+ | 6 | 0 | 0 | 31 | NW | 8 | 2.48 | 1.12 | 14 | 30.88 | 6 | 1 | 0.0 | 0.0 | 0.0 | 2400 |
| Shaffer, Lance | Sterling 4 N | 82.6 | 64.1 | 73.4 | 91 | 19 | 59 | 11+ | 1 | 0 | 0 | | | | 1.51 | 0.61 | 29 | 29.33 | 6 | 0 | 0.0 | 0.0 | 0.0 | 2400 |
| <i>Tucker, West Virginia</i> | | | | | | | | | | | | | | | | | | | | | | | | |
| Leshner, Dave | Davis 3 SE WV | 70.4 | 53.0 | 61.7 | 79 | 25 | 45 | 9 | 0 | 0 | 0 | | | | 4.65 | 1.69 | 2 | 53.87 | 13 | 1 | 0.0 | 0.0 | 0.0 | 0700 |
| SECTION AVERAGE* | | 83.0 | 62.7 | 72.8 | | | | | | | | | | | 2.14 | | | 30.63 | | | 0.0 | | 0.0 | |

NOTES:

M OR UNDERLINE= MISSING DATA
> = INCLUDED IN NEXT DAYS DATA
ITALIC = ESTIMATED DATA

*SECTIONAL AVERAGE DOES NOT INCLUDE DATA FROM WEST VIRGINIA.

**OBSERVER FOR LAVALE IS SCOTT LOHR. DATA COMPILED BY NATE MULLINS.

*** DATA FROM DEOS (DELAWARE ENVIROMENTAL OBSERVING SYSTEM) PERMISSION GRANTED FOR USE OF DATA

*** REC= UNIVERSITY of DELAWARE RESEARCH AND EDUCATION CENTER

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Only reports certified by the National Climatic Data Center in Asheville, NC may be used for these purposes.
Accuracy of Data from ACON Observers not guaranteed.

GARY GALLAHER 7/14/09