

**ACON MD / DE / DC
MARCH 2007 SUMMARY**

| OBSERVER | STATION <i>COUNTY, STATE</i> | 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 | 54.1 | 31.3 | 42.7 | 81 | 27 | 6 | 8 | 0 | 2 | 19 | 48 | W | 6 | 4.92 | 2.32 | 16 | 10.58 | 9 | 2 | 3.8 | 2.4 | 16 | 12.6 | 2400 |
| NWS Wilmington | New Castle Co. Apt. | 54.1 | 33.1 | 43.6 | 83 | 27 | 13 | 8 | 0 | 2 | 15 | 49 | NW | 6 | 4.61 | 2.10 | 16 | 10.07 | 10 | 2 | 3.8 | 2.4 | 16 | 12.6 | 2400 |
| U of DE DEOS | UofD AG Farm Newark, DE | 54.2 | 32.1 | 43.2 | 82 | 27 | 9 | 8 | 0 | 2 | 16 | 30 | | 6 | 5.35 | 2.51 | 16 | 10.28 | 10 | 2 | | | | | 2400 |
| U of D Townsend Farm | Townsend 4 W | M | M | M | 80 | 27 | 29 | 30 | 0 | 0 | 1 | 30 | | 22 | 0.11 | 0.11 | 22 | - | 1 | 0 | | | | | 2400 |
| <i>Sussex, Delaware</i> | | | | | | | | | | | | | | | | | | | | | | | | | |
| NWS Georgetown | Sussex Co. Airport | 56.9 | 33.8 | 45.4 | 83 | 27 | 8 | 8 | 0 | 2 | 14 | 45 | SSW | 2 | 3.21 | 2.27 | 16 | 9.49 | 8 | 1 | | | | | 2400 |
| U of D Research & Ed Ctr | Georgetown | 57.0 | 33.8 | 45.4 | 82 | 27 | 6 | 8 | 0 | 2 | 14 | | | | 3.05 | 2.20 | 16 | 7.88 | 5 | 1 | 2.0 | 2.0 | 8 | 3.2 | 2400 |
| U of D Warrington Farm | Harbeson 8 S | 55.0 | 32.6 | 43.8 | 81 | 27 | 6 | 8 | 0 | 1 | 14 | | | | 2.78 | 2.02 | 16 | 7.53 | 8 | 1 | | | | | 2400 |
| <i>Allegany, Maryland</i> | | | | | | | | | | | | | | | | | | | | | | | | | |
| Latta, Greg | Frostburg | 49.6 | 26.8 | 38.2 | 74 | 28 | 5 | 6 | 0 | 6 | 23 | | | | 4.19 | 1.03 | 24 | 9.21 | 12 | 1 | 21.5 | 5.5 | 17 | 60.6 | 0700 |
| Mullins, Nate** | LaVale | 55.5 | 32.0 | 43.8 | 80 | 27 | 9 | 8 | 0 | 2 | 16 | | | | 3.93 | 1.13 | 16 | 7.58 | 16 | 1 | 16.0 | 8.3 | 16 | 35.0 | 2400 |
| <i>Anne Arundel, Maryland</i> | | | | | | | | | | | | | | | | | | | | | | | | | |
| Bryant, Dave | Annapolis 2 N | | | | | | | | | | | | | | | | | | | | | | | | 2400 |
| Hanson, Dan | Pasadena 3 SW | 56.7 | 33.5 | 45.1 | 83 | 27 | 11 | 8 | 0 | 2 | 15 | 39 | W | 5 | 3.85 | 1.68 | 16 | 8.19 | 14 | 1 | 0.5 | 0.5 | 16 | 0.5 | 2400 |
| Jug Bay Wetlands | Lothian | 60.4 | 35.5 | 48.0 | 85 | 15 | 8 | 8 | 0 | 1 | 13 | | | | 3.41 | 1.69 | 17 | 9.20 | 7 | 1 | 1.4 | 1.4 | 8 | 2.9 | 0900 |
| NWS Baltimore | BWI Airport | 56.5 | 33.8 | 45.2 | 83 | 14 | 14 | 8 | 0 | 2 | 16 | 46 | W | 5 | 4.17 | 2.14 | 16 | 8.69 | 10 | 1 | 1.4 | 0.8 | 7 | 10.8 | 2400 |
| Stoudt, Jeff | Laurel 2 E | 57.5 | 35.5 | 46.5 | 82 | 14+ | 15 | 8 | 0 | 2 | 13 | | | | 4.28 | 2.18 | 16 | 9.20 | 12 | 1 | 1.9 | 1.0 | 7 | 12.5 | 2400 |
| <i>Baltimore, Maryland</i> | | | | | | | | | | | | | | | | | | | | | | | | | |
| Kreinik, Al | Parkton 5 SW | 53.4 | 29.9 | 41.7 | 80 | 14+ | 3 | 8 | 0 | 3 | 17 | | | | 3.91 | 1.51 | 16 | 9.70 | 7 | 2 | 6.9 | 2.5 | 7 | 19.3 | 2200 |
| Sharrow, Marty | Owings Mills 2 SE | 54.2 | 31.5 | 42.9 | 79 | 14+ | 10 | 8 | 0 | 3 | 15 | | | | 3.99 | 2.10 | 16 | 8.39 | 9 | 1 | 4.0 | 2.0 | 7+ | 18.0 | 2400 |
| <i>Baltimore City, Maryland</i> | | | | | | | | | | | | | | | | | | | | | | | | | |
| Manfre, Joe | Baltimore 2 SE | 58.1 | 39.6 | 48.9 | 86 | 27 | 21 | 6 | 0 | 1 | 8 | | | | 4.22 | 1.85 | 16 | 8.16 | 11 | 1 | 2.8 | 1.9 | 7 | 11.1 | 1800 |
| Maryland Science Ctr | Baltimore Inner Harbor | 57.4 | 39.4 | 48.4 | 85 | 27 | 21 | 6 | 0 | 1 | 8 | | | | 4.25 | 1.94 | 16 | 8.35 | 11 | 1 | | | | | 2400 |
| <i>Carroll, Maryland</i> | | | | | | | | | | | | | | | | | | | | | | | | | |
| Close Jr, Herb | Manchester 1 SW | 52.5 | 32.4 | 42.5 | 79 | 22 | 11 | 6+ | 0 | 3 | 14 | | | | 5.02 | 1.98 | 16 | 11.23 | 11 | 1 | 8.5 | 5.5 | 16 | 22.7 | 2300 |
| Hartsock, Ralph | Westminster 4 SSE | 53.5 | 31.4 | 42.5 | 80 | 14 | 7 | 8 | 0 | 3 | 17 | | | | 4.77 | 2.00 | 16 | 11.45 | 12 | 2 | 4.5 | 2.5 | 16 | 18.3 | 2000 |
| Klein, Greg | Westminster 5 SSE | 50.8 | 32.0 | 41.4 | 76 | 14 | 12 | 8 | 0 | 4 | 15 | | | | 4.60 | 2.12 | 16 | 10.84 | 11 | 1 | 7.5 | 4.5 | 16 | 24.3 | 2200 |
| Miller, Bobby | Millers 4 NE | 53.0 | 30.3 | 41.7 | 78 | 14+ | 0 | 8 | 0 | 4 | 17 | 48 | SW+ | 2+ | 4.80 | 1.77 | 16 | 10.96 | 11 | 2 | 7.6 | 2.7 | 16 | 22.3 | 1800 |
| Muller, Ray | Westminster City | M | M | M | 80 | 27 | 7 | 8 | M | M | M | 45 | NW | 5 | 4.65 | 1.95 | 16 | 10.44 | 11 | 1 | 6.8 | 3.0 | 7 | 21.7 | 1900 |
| <i>Charles, Maryland</i> | | | | | | | | | | | | | | | | | | | | | | | | | |
| Brumback, Marty | Bryans Road 2 ESE | 59.9 | 37.0 | 48.5 | 85 | 27 | 14 | 8 | 0 | 1 | 13 | | | | 3.40 | 1.91 | 16 | 6.86 | 8 | 1 | 1.5 | 1.5 | 7 | 10.0 | 2400 |
| <i>Frederick, Maryland</i> | | | | | | | | | | | | | | | | | | | | | | | | | |
| Glass, Eric | Emmitsburg 2 SE | 53.5 | 27.0 | 40.3 | 82 | 28 | -4 | 8 | 0 | 2 | 21 | | | | 4.97 | 1.70 | 2 | 8.05 | 12 | 1 | 13.3 | 9.0 | 17 | 19.9 | 0700 |
| Lawrence, Bryon | Frederick 3 WNW | | | | | | | | | | | | | | | | | | | | | | | | 2300 |
| <i>Garrett, Maryland</i> | | | | | | | | | | | | | | | | | | | | | | | | | |
| Harvey, Rebecca | Eagle Rock | 48.2 | 26.8 | 37.5 | 72 | 31 | 2 | 6 | 0 | 7 | 21 | | | | 4.33 | 0.78 | 2 | 12.29 | 15 | 0 | 24.5 | 6.0 | 8 | 107.0 | 0800 |

**ACON MD / DE / DC
MARCH 2007 SUMMARY**

| OBSERVER | STATION <i>COUNTY, STATE</i> | 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>Howard, Maryland</i> | | | | | | | | | | | | | | | | | | | | | | | | | |
| Giannola, Rich | Laurel JHU / APL | 54.5 | 34.1 | 44.3 | 80 | 27 | 12 | 8 | 0 | 3 | 13 | | | | 3.78 | 1.87 | 16 | 8.42 | 11 | 1 | 1.6 | 1.0 | 7 | 12.1 | 2400 |
| <i>Montgomery, Maryland</i> | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cohen, Rob | Potomac 4 N | 57.8 | 34.8 | 46.3 | 82 | 27 | 14 | 8 | 0 | 1 | 15 | | | | 3.46 | 1.95 | 16 | 8.58 | 8 | 1 | 1.6 | 0.8 | 7+ | 13.8 | 2100 |
| Giannola, Rich | Olney 1 S | 55.9 | 33.2 | 44.6 | 81 | 27 | 13 | 8 | 0 | 2 | 14 | | | | 3.68 | 2.33 | 15-16 | 8.15 | 6 | 1 | 2.0 | 1.0 | 7+ | 14.6 | 2400 |
| Roth, David | Montgomery Village 1SW | 56.1 | 34.6 | 45.4 | 80 | 27 | 14 | 8 | 0 | 2 | 15 | | | | 3.35 | 1.73 | 16 | 9.33 | 8 | 1 | 0.8 | 0.8 | 7 | 12.7 | 2400 |
| Rossen, Stan | Glenmont 1 NNE | 58.4 | 33.6 | 46.0 | 84 | 14 | 13 | 8 | 0 | 1 | 15 | | | | 3.47 | 1.91 | 16 | 8.52 | 8 | 1 | 1.3 | 0.8 | 7 | 13.2 | 2400 |
| Scafide, Tony | Bethesda | 56.6 | 36.7 | 46.7 | 82 | 14 | 17 | 8 | 0 | 2 | 12 | | | | 2.97 | 1.73 | 16 | 6.93 | 8 | 1 | | | | | 2400 |
| Shaw, Kevin | Gaithersburg 2 WNW | 56.9 | 32.2 | 44.6 | 81 | 27 | 9 | 8 | 0 | 2 | 15 | | | | 3.14 | 1.71 | 16 | 9.81 | 10 | 1 | 2.9 | 1.8 | 16 | 18.6 | 2400 |
| Terry, Joe | Forest Glen | 59.7 | 35.9 | 47.8 | 84 | 27 | 14 | 8 | 0 | 1 | 12 | 44 | W | 5 | 3.89 | 2.04 | 16 | 9.01 | 11 | 1 | 1.9 | 1.1 | 7 | 14.5 | 2400 |
| Wash Gas Light | Rockville 1 NE | 56.6 | 37.1 | 46.9 | 79 | 14+ | 16 | 8 | 0 | 2 | 10 | | | | 2.96 | 1.79 | 16 | 7.28 | 9 | 1 | 1.3 | 0.8 | 16 | 5.3 | 2400 |
| <i>Prince Georges, Maryland</i> | | | | | | | | | | | | | | | | | | | | | | | | | |
| Smith, Brian | Oxon Hill | 60.1 | 38.0 | 49.1 | 84 | 27 | 15 | 8 | 0 | 1 | 12 | | | | 3.75 | 2.25 | 16 | 9.29 | 8 | 1 | 2.0 | 1.8 | 7 | 11.8 | 2300 |
| <i>St. Marys, Maryland</i> | | | | | | | | | | | | | | | | | | | | | | | | | |
| Abell, Floyd | Hollywood | 59.9 | 38.2 | 49.1 | 85 | 27 | 18 | 8 | 0 | 1 | 12 | 35 | | 3 | 3.42 | 2.50 | 16 | 11.21 | 6 | 1 | 0.3 | 0.3 | 7 | 5.6 | 2400 |
| Zyla, John | Ridge | 58.6 | 39.4 | 49.0 | 84 | 27 | 21 | 8 | 0 | 0 | 9 | 38 | SW | 15 | 2.80 | 2.38 | 15 | 10.17 | 7 | 1 | 0.2 | 0.2 | 7 | 3.1 | 2400 |
| <i>Washington, Maryland</i> | | | | | | | | | | | | | | | | | | | | | | | | | |
| Hutto, Max | Smithsburg 1.5 SW | 54.5 | 30.0 | 42.3 | 80 | 27 | -5 | 8 | 0 | 2 | 17 | 36 | N | 6 | 4.30 | 1.13 | 2 | 9.07 | 11 | 2 | 11.4 | 6.3 | 16 | 22.4 | 2400 |
| Keefer, Greg | Hagerstown 1 E | 53.6 | 30.2 | 41.9 | 81 | 27 | -3 | 8 | 0 | 2 | 16 | 50 | NW | 5 | 4.58 | 1.04 | 16 | 9.06 | 13 | 1 | 12.0 | 6.7 | 16 | 23.6 | 2400 |
| Vaughn, Jim | Smithsburg 2 NE | 52.4 | 34.5 | 43.5 | 79 | 27 | 14 | 6+ | 0 | 4 | 11 | 55 | SW | 2 | 4.41 | 1.07 | 16 | 7.80 | 18 | 1 | 11.6 | 7.5 | 16 | 21.6 | 2400 |
| <i>Wicomico, Maryland</i> | | | | | | | | | | | | | | | | | | | | | | | | | |
| NWS Salisbury | Wicomico Co. Apt | 57.5 | 31.7 | 44.6 | 83 | 27 | 8 | 8 | 0 | 1 | 17 | 47 | S | 2 | 3.50 | 2.25 | 16 | 10.12 | 5 | 1 | 1.0 | 1.0 | 7 | 2.4 | 2400 |
| <i>Arlington, Virginia</i> | | | | | | | | | | | | | | | | | | | | | | | | | |
| NWS Washington Natlona | National Airport | 58.0 | 37.4 | 47.7 | 83 | 27 | 20 | 6 | 0 | 1 | 10 | 44 | NNW | 6 | 3.19 | 1.79 | 16 | 7.87 | 8 | 1 | 1.9 | 1.8 | 7 | 9.1 | 2400 |
| <i>Loudon, Virginia</i> | | | | | | | | | | | | | | | | | | | | | | | | | |
| NWS Washington Dulles | Dulles Airport | 58.1 | 34.6 | 46.4 | 83 | 27 | 11 | 8 | 0 | 2 | 15 | 43 | WNW | 5 | 2.93 | 1.56 | 16 | 7.58 | 8 | 1 | 3.1 | 1.9 | 7 | 14.5 | 2400 |
| Shaffer, Lance | Sterling 4 N | 57.9 | 36.6 | 47.3 | 83 | 27 | 16 | 8 | 0 | 1 | 14 | | | | 3.52 | 2.47 | 15-16 | 7.60 | 8 | 1 | 3.8 | 2.3 | 16 | 19.8 | 2400 |
| <i>Tucker, West Virginia</i> | | | | | | | | | | | | | | | | | | | | | | | | | |
| Leshner, Dave | Davis 3 SE WV | 46.9 | 28.2 | 37.6 | 71 | 27 | 5 | 7 | 0 | 8 | 18 | | | | 5.70 | 0.76 | 2 | 19.71 | 17 | 0 | 33.8 | 8.0 | 18 | 165.8 | 0700 |
| SECTION AVERAGE* | | 55.8 | 33.7 | 44.8 | | | | | | | | | | | 3.90 | | 9.17 | | | | 5.3 | | | 18.7 | |

NOTES:

M OR UNDERLINE = MISSING DATA DAYLIGHT TIME BEGAN ON THE 11th
 > = INCLUDED IN NEXT DAYS DATA
 ITALIC = ESTIMATED DATA

*SECTIONAL AVERAGE DOES NOT INCLUDE DATA FROM WEST VIRGINIA.

**OBSERVERS FOR LAVALLE ARE DAVID DREWERY AND CHARLES ORLICK. DATA COMPILED BY NATE MULLINS.

National Weather Service station data listed herein is preliminary and may be subject to change. The data has not been certified and cannot be used in legal actions.
 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 8/11/07