

**ACON MD / DE / DC
2011 ANNUAL SUMMARY**

OBSERVER <i>COUNTY, STATE</i>	STATION	TEMPERATURE							PEAK WIND			PRECIPITATION			SNOWFALL			OBS TIME	MONTHS MISSING / COMMENTS
		AVG MAX	AVG MIN	MEAN	MAX	DAY	MIN	DAY	GUST	DIR	DAY	TOTAL	MAX DAY	DATE	TOTAL	MAX DAY	DATE		
<u><i>New Castle, Delaware</i></u>																			
Gallaher, Gary	Bear 2 SW	65.7	46.2	56.0	100	7/22 7/23	9	1/24 2/23	58	W	2/25	61.21	5.12	8/14	23.4	10.3	1/26	2400	WETTEST YEAR
Legates, David	Middletown 6 N	66.1	46.8	56.5	101	7/22	10	1/24	39		2/19	56.91	4.67	8/27				2400	
NWS Wilmington	New Castle Co. Apt.	65.5	47.0	56.3	102	7/22	8	1/24	58	W	2/25	56.58	5.38	8/27	23.4	10.3	1/26	2400	
UofDE AG FARM DEOS***	UofD AG Farm Newark	65.0	46.6	55.8	102	7/22	9	1/24	37		2/19	<u>50.40</u>	5.46	8/27				2400	
U of D REC DEOS***	Townsend 4 W	65.0	46.6	55.8	100	7/22	9	1/24 2/23	42		2/25	<u>59.30</u>	6.56	8/27				2400	
<u><i>Sussex, Delaware</i></u>																			
NWS Georgetown	Sussex Co. Airport	68.2	48.3	58.3	104	7/22 7/23	8	1/24	70	NNW	3/30	34.80	2.73	8/27				2400	
U of D REC DEOS***	Georgetown	66.8	47.0	56.9	101	7/22	8	1/24	43		8/27	38.89	5.98	8/27				2400	
U of D REC DEOS***	Harbeson 8 S	66.8	47.0	56.9	100	7/22	8	1/24	39		2/25	37.17	5.36	8/27				2400	
U of D REC DEOS***	Rehoboth Beach Bwk	64.4	51.1	57.8	98	7/23	15	1/25	45		8/27	<u>34.62</u>	4.70	8/27				2400	
<u><i>Allegany, Maryland</i></u>																			
Latta, Greg	Frostburg	58.9	40.3	49.6	95	7/23	-1	1/22 1/24				55.65	3.20	9/7	48.9	6.6	10/29	0700	
Mullins, Nate**	LaVale	62.4	44.9	53.7	103	7/22	2	1/24				51.09	3.52	9/6	30.2	7.0	1/26 10/29	2400	WARMEST AVG. MIN. TEMPERATURE
<u><i>Anne Arundel, Maryland</i></u>																			
Hanson, Dan	Pasadena 2N	67.3	47.1	57.2	103	7/22	10	1/23 1/24	51	W	2/25	58.46	3.95	8/27	10.5	7.5	1/26	2400	
Jug Bay Wetlands	Lothian	<u>68.4</u>	<u>46.6</u>	<u>57.5</u>	104	7/22	5	1/24				<u>58.88</u>	5.82	8/27	6.8	4.5	1/27	2400	
NWS Baltimore	BWI Airport	67.4	47.6	57.5	106	7/22	8	1/24	60	W	2/25	56.52	3.59	8/27	13.2	7.6	1/26	2400	
Stoudt, Jeff	Laurel 2 E	66.2	48.9	57.6	104	7/22	9	1/24				56.46	5.06	9/7	12.0	7.3	1/26	2400	
<u><i>Baltimore, Maryland</i></u>																			
Muller, Ray	Reisterstown	<u>71.2</u>	<u>53.6</u>	<u>62.4</u>	102	7/22	21	12/29	50	N	8/28	58.10	5.95	9/7	29.2	12.0	1/27	2100	NO TEMPERATURE JANUARY - JUNE
Sharrow, Marty	Owings Mills 2 SE	64.7	48.3	56.5	102	7/22	4	1/24	48		2/19	56.65	3.96	9/7	27.3	13.5	1/26	2400	
<u><i>Baltimore City, Maryland</i></u>																			
Manfre, Joe	Baltimore 2 SE	<u>71.7</u>	<u>58.2</u>	<u>65.0</u>	107	7/22	15	1/24				<u>47.87</u>	3.01	9/23	<u>12.4</u>	6.5	1/26	2400	NOVEMBER, DECEMBER MISSING
Maryland Science Ctr	Baltimore Inner Harbor	69.3	54.6	62.0	108	7/22	16	1/22 1/24				54.06	3.17	9/7				2400	

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		AVG MAX	AVG MIN	MEAN	MAX DAY	MIN DAY	DAY	GUST	DIR	DAY	TOTAL	MAX DAY	DATE	TOTAL	MAX DAY	DATE			
<u>Carroll, Maryland</u>																			
Close Jr, Herb	Manchester 1 SW	63.6	44.6	54.1	102	7/22	2	1/22				61.78	3.24	9/8	43.7	10.6	1/26	2300	
Hartsock, Ralph	Westminster 4 SSE	66.2	47.0	56.6	105	7/22	7	1/24	56	WNW	2/25	55.30	2.76	9/7	29.5	8.0	1/27	1800	
Miller, Bobby	Millers 4 NE	64.7	45.2	55.0	102	7/22	1	1/24	60	WSW	2/25	63.48	4.12	8/28	41.0	7.5	1/27	1800	WETTEST YEAR
<u>Charles, Maryland</u>																			
Brumback, Marty	Bryans Road 2 ESE	<u>73.4</u>	<u>54.3</u>	<u>63.9</u>	102	7/29	23	12/12	42		8/27	<u>41.30</u>	4.50	9/7	<u>8.1</u>	5.9	1/26	2400	JANUARY - JUNE TEMPERATURE MISSING MARCH - JUNE PRECIPITATION MISSING
<u>Frederick, Maryland</u>																			
Glass, Eric	Emmitsburg 2 SE	63.5	44.1	53.8	99	7/23	2	2/23				61.77	2.79	11/23	25.0	8.0	1/27	0700	
<u>Howard, Maryland</u>																			
Giannola, Rich	Laurel JHU / APL	65.4	47.7	56.6	103	7/22	9	1/24	60	WNW	2/25	49.17	3.62	9/7	16.9	10.5	1/26	2400	
<u>Montgomery, Maryland</u>																			
Berger, Ron	Norbeck 1 SE	66.0	47.7	56.9	101	7/22	7	1/24				48.61	2.67	9/8	12.7	7.5	1/26	2200	
Cohen, Rob	Potomac 4 N	66.1	48.2	57.2	100	7/22	9	1/24				53.07	4.52	9/8	12.4	8.5	1/26	2100	
Giannola, Rich	Olney 1 S	65.6	47.5	56.6	102	7/22	8	1/24				46.25	3.98	9/7-9	15.7	11.0	1/26	2400	
Holden, Richard	Clarksburg 2 ENE	64.6	47.4	56.0	99	7/22	10	1/22 1/24	52	NNW	8/28	61.64	3.19	9/8	28.0	12.2	1/26	2400	
McGinnis, Alex	Rockville 2 W	65.7	48.2	57.0	100	7/22	10	1/24				53.16	3.70	9/8	14.5	8.1	1/26	2400	
Roth, David	Montgomery Village 1SW	<u>52.0</u>	<u>31.2</u>	<u>41.6</u>	88	4/25	6	1/24				<u>12.02</u>	1.49	1/26	<u>1.9</u>	<u>1.0</u>	2/22	2400	JANUARY SNOWFALL MISSING MAY-DECEMBER MISSING
Rossen, Stan	Glenmont 1 NNE	67.6	47.5	57.5	103	7/22	9	1/24	30	S	4/16	48.47	2.41	12/7	11.8	7.6	1/26	2400	
Scafide, Tony	Bethesda	<u>64.6</u>	<u>47.7</u>	<u>56.2</u>	98	7/22	13	1/24	37		2/25	<u>42.29</u>	2.36	9/7				2400	MAY MISSING
Shaw, Kevin	Gaithersburg 2 WNW	66.0	47.7	56.9	100	7/22	10	1/24	37	N	8/28	55.00	4.92	9/8	16.7	8.8	1/26	2400	
Terry, Joe	Forest Glen	69.1	48.2	58.7	104	7/22	11	1/24	48	WNW	2/25	50.56	2.69	12/7	13.7	8.7	1/26	2400	
<u>Prince Georges, Maryland</u>																			
Smith, Brian	Oxon Hill	68.0	49.5	58.8	101	7/22 7/29	11	1/24				56.68	4.80	8/27	12.0	8.0	1/26	2300	
<u>St. Marys, Maryland</u>																			
Gleason, Wes	Hollywood 3 ENE	<u>63.1</u>	<u>48.4</u>	<u>55.8</u>	98	7/22 7/23	15	1/24				51.19	10.20	8/27-28	4.0	2.4	3/27	2400	MARCH TEMPERATURE MISSING
Zyla, John	Ridge	68.2	52.0	60.1	101	7/22 7/23	16	1/22 1/24	43	NE	8/27	51.72	9.74	8/27	4.6	1.7	3/27	2400	

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		AVG MAX	AVG MIN	MEAN	MAX	DAY	MIN	DAY	GUST	DIR	DAY	TOTAL	MAX DAY	DATE	TOTAL	MAX DAY	DATE		
<u>Washington, Maryland</u>																			
Hutto, Max	Smithsburg 1.5 SW	64.7	44.4	54.6	99	7/22	2	1/24 2/23	46		4/28	59.14	3.28	4/28	31.5	8.0	1/26	2400	
Keefer, Greg	Hagerstown 1 E	64.7	45.5	55.1	102	7/22	4	1/24	59	NW	2/25	53.09	2.42	4/28	25.8	8.0	1/26	2400	THIRD WETTEST YEAR
Vaughn, Jim	Smithsburg 3 NE	64.1	45.1	54.6	108	7/22	0	1/24	65	SW	2/25	54.07	2.89	4/28	35.6	8.8	1/26	2400	
<u>Wicomico, Maryland</u>																			
NWS Salisbury	Wicomico Co. Apt	69.5	48.4	59.0	103	7/23	8	1/24	61	NE	8/27	39.15	5.58	8/27				2400	
<u>Arlington, Virginia</u>																			
NWS Washington National	National Airport	68.3	51.5	59.9	104	7/29	17	1/22 1/24	60	NNW	8/28	46.89	3.33	8/27	8.0	5.0	1/26	2400	
<u>Loudon, Virginia</u>																			
NWS Washington Dulles	Dulles Airport	67.1	46.7	56.9	105	7/22	6	1/24	59	WNW	2/25	46.20	2.30	3/6	11.7	7.3	1/26	2400	
Shaffer, Lance	Sterling 4 N	<u>56.5</u>	<u>40.0</u>	<u>48.3</u>	90	5/30+	10	1/24				<u>17.75</u>	2.67	3/6	<u>11.4</u>	7.0	1/26	2400	
<u>Tucker, West Virginia</u>																			
Leshner, Dave	Davis 3 SE WV	55.8	38.2	47.0	88	7/23	-4	1/24				78.82	3.08	6/11	178.5	10.8	4/3	0700	
SECTION AVERAGE*		66.0	47.4	56.7								53.27			19.5				

NOTES:

*SECTIONAL AVERAGE DOES NOT INCLUDE DATA FROM WEST VIRGINIA.

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

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

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

UNDERLINE= MISSING SINGLE DAYS OTHER THAN NOTED IN MONTHS MISSING COLUMN.

+ = FIRST OF MORE THAN ONE OCCURRENCE

DUAL OBS TIME: FIRST TIME PRECIP / SECOND TIME TEMPERATURE

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 10/15/12 Rev 1