

**ACON MD / DE / DC
JULY 2011 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
<i>New Castle, Delaware</i>																								
Gallagher, Gary	Bear 2 SW	90.4	68.4	79.4	100	22+	57	1	15	0	0	24	NNE	25	5.48	2.95	8	27.78	7	2	0.0	0.0	0.0	2400
Legates, David	Middletown 6 N	89.8	69.0	79.4	101	22	58	1	17	0	0	33		20	6.55	3.03	8	24.03	12	3				2400
NWS Wilmington	New Castle Co. Apt.	91.2	70.4	80.8	102	22	59	1	18	0	0	38	S	8	3.73	2.48	8	24.33	5	1	0.0	0.0	0.0	2400
UofDE AG FARM DEOS***	Newark	90.0	68.9	79.5	102	22	59	1+	14	0	0	16		11	1.56	0.86	8	17.01	7	0				2400
U of D REC DEOS***	Townsend 4 W	89.6	68.5	79.1	100	22	58	1	14	0	0	27		25	6.16	3.06	8	23.35	7	1				2400
<i>Sussex, Delaware</i>																								
NWS Georgetown	Sussex Co. Airport	92.3	70.4	81.4	104	22+	58	1+	22	0	0	38	NW	8	2.95	1.52	8	18.07	8	1				2400
U of D REC DEOS***	Georgetown 5 SW	90.1	68.6	79.4	101	22	56	16	17	0	0	22		8	2.50	1.25	8	17.70	8	1				2400
U of D REC DEOS***	Harbeson 8 S	89.7	69.0	79.4	100	22	57	1+	17	0	0	25		19	3.10	1.00	24	16.90	12	1				2400
U of D DEOS***	Rehoboth Beach Bwk	85.6	72.2	78.9	98	23	63	15	7	0	0	19		11	3.37	2.60	8	17.04	11	1				2400
<i>Allegany, Maryland</i>																								
Latta, Greg	Frostburg	84.2	62.0	73.1	95	23	54	2	5	0	0				0.96	0.43	9	31.23	8	0	0.0	0.0	0.0	0700
Mullins, Nate**	LaVale	90.1	66.5	78.3	103	22	54	2+	21	0	0				0.67	0.53	8	27.36	6	0	0.0	0.0	0.0	2400
<i>Anne Arundel, Maryland</i>																								
Hanson, Dan	Pasadena 2 N	92.5	69.5	81.0	103	22	58	1+	24	0	0	33	SE	8	2.88	1.63	8	21.92	10	1	0.0	0.0	0.0	2400
Jug Bay Wetlands	Lothian	93.1	68.1	80.6	104	22	57	1+	26	0	0				4.75	2.64	8	26.37	9	2	0.0	0.0	0.0	2400
NWS Baltimore	BWI Airport	92.9	70.4	81.7	106	22	58	2	24	0	0	39	N	7	2.77	0.83	8	22.56	8	0	0.0	0.0	0.0	2400
Stoudt, Jeff	Laurel 2 E	91.5	72.2	81.9	104	22	62	2	21	0	0				5.35	2.74	25	22.74	6	3	0.0	0.0	0.0	2400
<i>Baltimore, Maryland</i>																								
Muller, Ray	Reisterstown	91.8	70.9	81.4	102	22	59	1	24	0	0	42	NNE	7	4.36	1.61	25	24.83	6	2	0.0	0.0	0.0	2200
Sharrow, Marty	Owings Mills 2 SE	91.5	68.7	80.1	102	22	59	1+	21	0	0				4.11	2.79	25	25.16	6	1	0.0	0.0	0.0	2400
<i>Baltimore City, Maryland</i>																								
Manfre, Joe	Baltimore 2 SE	96.2	78.1	87.2	107	22	72	2+	30	0	0				3.43	1.23	19	21.37	7	1	0.0	0.0	0.0	2400
Maryland Science Ctr	Baltimore Inner Harbor	96.3	78.0	87.2	108	22	72	14+	30	0	0				4.06	1.52	7	21.21	7	2				2400
<i>Carroll, Maryland</i>																								
Close Jr, Herb	Manchester 1 SW	90.0	66.6	78.3	102	22	58	14	17	0	0				3.52	1.63	8	26.71	8	1	0.0	0.0	0.0	2300
Hartsock, Ralph	Westminster 4 SSE	93.0	69.2	81.1	105	22	59	2	23	0	0	35	WSW	12	3.82	1.16	25	25.64	8	2	0.0	0.0	0.0	1900
Miller, Bobby	Millers 4 NE	90.0	66.5	78.3	102	22	55	2	14	0	0	46	WSW	11	1.99	0.74	8	28.37	7	0	0.0	0.0	0.0	1800
<i>Charles, Maryland</i>																								
Brumback, Marty	Bryans Road 2 ESE	91.5	70.3	80.9	102	29	60	2+	21	0	0				5.40	2.09	13	10.37	9	2	0.0	0.0	0.0	2400
<i>Frederick, Maryland</i>																								
Glass, Eric	Emmitsburg 2 SE	88.0	66.1	77.1	99	23	55	1	12	0	0				3.98	1.75	3	27.53	6	1	0.0	0.0	0.0	0700

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<i>Howard, Maryland</i>																								
Giannola, Rich	Laurel JHU / APL	91.1	70.4	80.8	103	22	59	16	19	0	0	38	WSW	11	2.82	0.96	25	20.41	6	0	0.0	0.0	0.0	2400
<i>Montgomery, Maryland</i>																								
Berger, Ron	Norbeck 1 SE	91.3	69.3	80.3	101	22	59	2+	22	0	0				4.34	1.73	8	21.81	6	2	0.0	0.0	0.0	2200
Cohen, Rob	Potomac 4 N	90.6	70.3	80.5	100	22	60	2	20	0	0				3.95	1.69	3	24.23	7	2	0.0	0.0	0.0	2100
Giannola, Rich	Olney 1 S	89.8	69.5	79.7	102	22	60	14	14	0	0				3.99	1.75	3	21.32	9	1	0.0	0.0	0.0	2400
Holden, Richard	Clarksburg 2 ENE	90.1	69.4	79.8	99	22	61	14	18	0	0	46	WSW	11	3.49	0.89	3	26.61	7	0	0.0	0.0	0.0	2400
Roth, David	Montgomery Village 1SW																	<u>12.02</u>						2400
Rossen, Stan	Glenmont 1 NNE	91.9	69.7	80.8	103	22	60	1+	21	0	0	14		3	3.75	1.68	8	21.51	7	2	0.0	0.0	0.0	2400
Scafide, Tony	Bethesda	88.5	70.8	79.7	98	22	62	14+	13	0	0				4.00	2.08	3	<u>17.73</u>	7	2				2400
Shaw, Kevin	Gaithersburg 2 WNW	90.8	69.8	80.3	100	22	60	2	20	0	0	21	SW	11	4.35	1.28	13	24.27	9	1	0.0	0.0	0.0	2400
Terry, Joe	Forest Glen	93.8	70.3	82.1	104	22	60	1+	26	0	0	26	W	11	3.45	1.46	3	23.07	6	2	0.0	0.0	0.0	2400
<i>Prince Georges, Maryland</i>																								
Smith, Brian	Oxon Hill	91.8	71.2	81.5	101	22+	61	16	22	0	0				3.50	1.14	8	24.11	7	1	0.0	0.0	0.0	2300
<i>St. Marys, Maryland</i>																								
Gleason, Wes	Hollywood 3 ENE	88.8	73.5	81.2	98	22+	66	1+	11	0	0	42	W	19	6.48	3.50	25	26.59	10	3	0.0	0.0	0.0	2400
Zyla, John	Ridge	91.3	73.2	82.3	101	22+	65	15	21	0	0	18	SW	3	1.96	0.51	25	21.87	9	0	0.0	0.0	0.0	2400
<i>Washington, Maryland</i>																								
Hutto, Max	Smithsburg 1.5 SW	89.9	65.0	77.5	99	22	53	1+	17	0	0	30		29	3.11	1.20	3	29.35	17	1	0.0	0.0	0.0	2400
Keefer, Greg	Hagerstown 1 E	91.5	68.3	79.9	102	22	56	1	21	0	0	59	W	22	3.68	0.73	3	27.38	12	0	0.0	0.0	0.0	2400
Vaughn, Jim	Smithsburg 3 NE	91.8	67.9	79.9	108	22	57	1	22	0	0	57	NW	2	1.59	0.54	2	26.37	10	0	0.0	0.0	0.0	2400
<i>Wicomico, Maryland</i>																								
NWS Salisbury	Wicomico Co. Apt	92.5	70.4	81.5	103	23	57	15	27	0	0	36	N	19	3.79	1.08	8	16.61	10	1	0.0	0.0	0.0	2400
<i>Arlington, Virginia</i>																								
NWS Washington National	National Airport	93.6	75.4	84.5	104	29	67	16	25	0	0	52	NNW	3	3.03	1.05	13	18.38	6	1	0.0	0.0	0.0	2400
<i>Loudon, Virginia</i>																								
NWS Washington Dulles	Dulles Airport	92.8	69.1	81.0	105	22	56	2	24	0	0	39	NNE	13	2.58	1.27	8	21.62	6	1	0.0	0.0	0.0	2400
Shaffer, Lance	Sterling 4 N																	<u>17.75</u>						2400
<i>Tucker, West Virginia</i>																								
Leshner, Dave	Davis 3 SE WV	78.1	58.7	68.4	88	23	50	1	0	0	0				5.60	1.21	14	49.62	13	1	0.0	0.0	0.0	0700
SECTION AVERAGE*		91.0	69.8	80.4											3.60			23.81						

NOTES:

M OR UNDERLINE = MISSING DATA
 > = INCLUDED IN NEXT DAYS DATA
ITALIC = ESTIMATED DATA
 + = FIRST OF SEVERAL OCCURANCES

WINTER TYPE PRECIPITATION FROM STATIONS WITH
 TIPPING BUCKET RAIN GAUGE MAY SHOW UNDER CATCH.
 ALSO AMOUNTS CAUGHT MAY BE NOTED IN THE FOLLOWING
 DAYS AS IT MELTS.

*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

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.