

**ACON MD/DE/DC
AUGUST 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	83.5	64.4	74.0	93	1	54	23+	2	0	0	43	W	28	15.02	5.12	14	42.80	14	4	0.0	0.0	0.0	2400
Legates, David	Middletown 6 N	83.8	65.0	74.4	93	1	55	23	4	0	0	31		27+	14.42	4.67	27	38.45	16	4				2400
NWS Wilmington	New Castle Co. Apt.	84.0	65.9	75.0	97	1	56	23	4	0	0	56	NE	27	14.70	5.38	27	39.03	12	5	0.0	0.0	0.0	2400
UofDE AG FARM DEOS***	Newark	83.3	65.0	74.2	95	1	56	23+	4	0	0	26		27	14.23	5.46	27	<u>31.24</u>	14	3				2400
U of D REC DEOS***	Townsend 4 W	82.3	64.4	73.4	92	1	55	23+	1	0	0	32		28	20.00	6.56	27	<u>43.35</u>	16	6				2400
<i>Sussex, Delaware</i>																								
NWS Georgetown	Sussex Co. Airport	86.7	66.3	76.5	96	7+	57	23+	10	0	0	52	WSW	28	6.42	2.73	27	24.49	13	2				2400
U of D REC DEOS***	Georgetown 5 SW	84.6	64.3	74.5	93	1+	53	31	3	0	0	43		27	9.61	5.98	27	27.31	13	2				2400
U of D REC DEOS***	Harbeson 8 S	84.1	64.2	74.2	95	7	53	31	4	0	0	38		27	9.64	5.36	27	26.54	13	3				2400
U of D DEOS***	Rehoboth Beach Bwk	81.4	68.7	75.1	95	7	61	31	5	0	0	45		27	8.97	4.70	27	26.01	11	2				2400
<i>Allegany, Maryland</i>																								
Latta, Greg	Frostburg	79.3	58.2	68.8	89	5	49	23	0	0	0				4.10	1.72	20	35.33	15	1	0.0	0.0	0.0	0700
Mullins, Nate**	LaVale	83.7	64.4	74.1	94	1	52	30	3	0	0				3.77	2.09	14	31.13	11	1	0.0	0.0	0.0	2400
<i>Anne Arundel, Maryland</i>																								
Hanson, Dan	Pasadena 2 N	85.7	65.4	75.6	97	1	54	23	7	0	0	49	NE	27	14.12	3.95	27	36.04	19	6	0.0	0.0	0.0	2400
Jug Bay Wetlands	Lothian	87.2	64.1	75.7	97	1+	53	23	9	0	0				<u>15.98</u>	5.82	27	<u>42.35</u>	19	4	0.0	0.0	0.0	2400
NWS Baltimore	BWI Airport	85.8	66.0	75.9	99	1	55	23	6	0	0	51	NNW+	27+	10.38	3.59	27	32.94	16	3	0.0	0.0	0.0	2400
Stoudt, Jeff	Laurel 2 E	83.3	67.7	75.5	95	1	58	30	2	0	0				10.60	3.74	27	33.34	13	4	0.0	0.0	0.0	2400
<i>Baltimore, Maryland</i>																								
Muller, Ray	Reisterstown	84.7	66.1	75.4	94	1	58	23	2	0	0	50	N	28	7.29	2.51	27	32.12	15	2	0.0	0.0	0.0	2200
Sharrow, Marty	Owings Mills 2 SE	84.3	65.2	74.8	95	1	54	30	3	0	0	46	NNE	28	9.86	2.71	27	35.02	14	3	0.0	0.0	0.0	2400
<i>Baltimore City, Maryland</i>																								
Manfre, Joe	Baltimore 2 SE	88.4	73.0	80.7	101	1	66	30	12	0	0				12.11	2.69	27	33.48	16	5	0.0	0.0	0.0	2400
Maryland Science Ctr	Baltimore Inner Harbor	88.0	73.1	80.6	101	1	67	30+	10	0	0				11.97	2.61	27	33.18	16	5				2400
<i>Carroll, Maryland</i>																								
Close Jr, Herb	Manchester 1 SW	82.3	62.6	72.5	95	1	52	23	1	0	0				9.39	2.52	28	36.10	15	3	0.0	0.0	0.0	2300
Hartsock, Ralph	Westminster 4 SSE	86.0	66.0	76.0	98	1	53	30	5	0	0	47	WSW	27	5.82	2.55	28	31.46	15	1	0.0	0.0	0.0	1900
Miller, Bobby	Millers 4 NE	83.3	63.0	73.2	94	1	50	30	2	0	0	60	NNE	28	9.86	4.12	28	38.23	17	3	0.0	0.0	0.0	1800
<i>Charles, Maryland</i>																								
Brumback, Marty	Bryans Road 2 ESE	87.1	67.1	77.1	99	1	55	23	7	0	0	42		27	8.08	4.48	27	<u>18.45</u>	13	2	0.0	0.0	0.0	2400
<i>Frederick, Maryland</i>																								
Glass, Eric	Emmitsburg 2 SE	83.3	61.8	72.6	95	2	51	23+	3	0	0				4.30	1.51	28	31.83	14	2	0.0	0.0	0.0	0700

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<i>Howard, Maryland</i>																								
Giannola, Rich	Laurel JHU / APL	84.3	66.2	75.3	96	1	56	31	4	0	0	54	N	27	7.65	2.13	27	28.06	12	3	0.0	0.0	0.0	2400
<i>Montgomery, Maryland</i>																								
Berger, Ron	Norbeck 1 SE	85.2	66.2	75.7	97	1	55	30	4	0	0				5.98	1.87	28	27.79	12	2	0.0	0.0	0.0	2200
Cohen, Rob	Potomac 4 N	85.1	66.8	76.0	96	1	55	30	4	0	0				5.87	1.50	14	30.10	12	2	0.0	0.0	0.0	2100
Giannola, Rich	Olney 1 S	84.2	66.6	75.4	96	1	57	23+	2	0	0				5.03	2.51	27-28	26.35	8	2	0.0	0.0	0.0	2400
Holden, Richard	Clarksburg 2 ENE	84.1	65.4	74.8	95	1	57	23+	2	0	0	52	NNW	28	8.49	2.87	14	35.10	14	2	0.0	0.0	0.0	2400
Roth, David	Montgomery Village 1SW																	<u>12.02</u>						2400
Rossen, Stan	Glenmont 1 NNE	86.8	66.0	76.4	98	1	55	23+	12	0	0	19		28	6.89	2.30	27	28.40	12	2	0.0	0.0	0.0	2400
Scafide, Tony	Bethesda	83.6	67.0	75.3	93	1	57	30	3	0	0	19		28	5.97	1.47	27	<u>23.70</u>	13	2				2400
Shaw, Kevin	Gaithersburg 2 WNW	83.9	66.3	75.1	94	1	55	30	3	0	0	37	N	28	5.71	1.49	14	29.98	13	2	0.0	0.0	0.0	2400
Terry, Joe	Forest Glen	88.2	66.1	77.2	98	1	55	23	11	0	0	36	NNW	28	7.16	2.28	27	30.23	14	3	0.0	0.0	0.0	2400
<i>Prince Georges, Maryland</i>																								
Smith, Brian	Oxon Hill	86.6	67.7	77.2	99	1	57	30	8	0	0				9.86	4.80	27	33.97	14	3	0.0	0.0	0.0	2300
<i>St. Marys, Maryland</i>																								
Gleason, Wes	Hollywood 3 ENE	84.9	69.8	77.4	92	1	62	31	5	0	0				13.62	10.20	27-28	40.21	10	2	0.0	0.0	0.0	2400
Zyla, John	Ridge	87.1	69.9	78.5	96	1	63	31	8	0	0	43	NE	27	15.42	9.74	27	37.29	12	2	0.0	0.0	0.0	2400
<i>Washington, Maryland</i>																								
Hutto, Max	Smithsburg 1.5 SW	83.4	62.5	73.0	94	1	49	23	2	0	0	29		28	6.60	1.17	15	35.95	14	1	0.0	0.0	0.0	2400
Keefer, Greg	Hagerstown 1 E	84.5	64.4	74.5	96	1	50	23	2	0	0	37	NE	27+	6.84	1.82	18	34.22	13	1	0.0	0.0	0.0	2400
Vaughn, Jim	Smithsburg 3 NE	84.1	64.4	74.3	96	1	52	23	3	0	0	54	SW	25	6.70	1.24	15	33.07	15	1	0.0	0.0	0.0	2400
<i>Wicomico, Maryland</i>																								
NWS Salisbury	Wicomico Co. Apt	87.0	66.7	76.9	94	1+	57	31	10	0	0	61	NE	27	11.79	5.58	27	28.40	14	2	0.0	0.0	0.0	2400
<i>Arlington, Virginia</i>																								
NWS Washington National	National Airport	88.6	71.3	80.0	100	1	63	23+	12	0	0	60	NNW	28	8.92	3.33	27	27.30	12	3	0.0	0.0	0.0	2400
<i>Loudon, Virginia</i>																								
NWS Washington Dulles	Dulles Airport	87.3	65.3	76.3	99	1	52	23	8	0	0	45	NNW	27	3.74	1.17	27	25.36	12	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	73.5	55.7	64.6	80	1	45	23	0	0	0				5.99	1.32	7	55.61	16	3	0.0	0.0	0.0	0700
SECTION AVERAGE*		84.9	66.0	75.4											9.35			33.15			0.0		0.0	

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.