

**ACON MD / DE / DC  
SEPTEMBER 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>																								
Gallaher, Gary	Bear 2 SW	77.4	61.5	69.5	87	14	43	16	0	0	0	30	NNW	15	6.41	2.46	6	49.21	15	2	0.0	0.0	0.0	2400
Legates, David	Middletown 6 N	77.9	62.0	70.0	88	14	44	16	0	0	0	21		15	6.03	2.10	6	44.48	16	2				2400
NWS Wilmington	New Castle Co. Apt.	77.3	62.2	69.8	86	14	45	16	0	0	0	35	NW	15	5.93	2.18	6	44.96	14	2	0.0	0.0	0.0	2400
UofDE AG FARM DEOS***	Newark	76.9	61.3	69.1	87	14	45	16	0	0	0	21		15	6.76	2.97	6	<u>38.00</u>	15	2				2400
U of D REC DEOS***	Townsend 4 W	76.7	61.2	69.0	87	14	46	16	0	0	0	33		11	6.17	2.52	23	<u>49.52</u>	17	2				2400
<i>Sussex, Delaware</i>																								
NWS Georgetown	Sussex Co. Airport	80.1	64.0	72.1	89	14	50	16	0	0	0	38	SSW	6	3.25	1.41	8	27.74	12	1				2400
U of D REC DEOS***	Georgetown 5 SW	78.4	59.1	68.8	87	14	46	16	0	0	0	27		15	4.46	2.60	8	31.77	12	1				2400
U of D REC DEOS***	Harbeson 8 S	77.8	62.3	70.1	87	14	45	16	0	0	0	21		15	3.36	0.86	8	29.90	13	0				2400
U of D DEOS***	Rehoboth Beach Bwk	75.1	66.3	70.7	84	14	55	17	0	0	0	29		18	<u>1.75</u>	0.75	23	<u>27.76</u>	7	0				2400
<i>Allegany, Maryland</i>																								
Latta, Greg	Frostburg	70.0	54.7	62.4	89	4	36	16	0	0	0				7.78	3.20	7	43.11	17	2	0.0	0.0	0.0	0700
Mullins, Nate**	LaVale	71.8	58.9	65.4	91	3	40	16	1	0	0				9.35	3.52	6	40.48	17	3	0.0	0.0	0.0	2400
<i>Anne Arundel, Maryland</i>																								
Hanson, Dan	Pasadena 2 N	77.3	62.0	69.7	89	14	44	16	0	0	0	27	NNE	15	10.37	2.40	8	46.41	20	3	0.0	0.0	0.0	2400
Jug Bay Wetlands	Lothian	<u>75.3</u>	<u>59.6</u>	<u>67.5</u>	85	1	42	16	0	0	0				<u>3.50</u>	2.81	23	<u>45.85</u>						2400
NWS Baltimore	BWI Airport	77.3	61.3	69.3	88	14	45	16	0	0	0	33	NNW	5	13.32	3.40	7	46.26	16	5	0.0	0.0	0.0	2400
Stoudt, Jeff	Laurel 2 E	74.7	63.0	68.9	85	4+	46	16	0	0	0				11.88	5.06	7	45.22	15	4	0.0	0.0	0.0	2400
<i>Baltimore, Maryland</i>																								
Muller, Ray	Reisterstown	76.4	61.5	69.0	85	4+	44	16	0	0	0				12.53	5.95	7	44.65	18	3	0.0	0.0	0.0	2200
Sharrow, Marty	Owings Mills 2 SE	74.7	60.8	67.8	87	4+	43	16	0	0	0				9.89	3.96	7	44.91	15	3	0.0	0.0	0.0	2400
<i>Baltimore City, Maryland</i>																								
Manfre, Joe	Baltimore 2 SE	80.2	68.0	74.1	91	14	53	16	1	0	0				11.48	3.01	23	44.96	12	5	0.0	0.0	0.0	2400
Maryland Science Ctr	Baltimore Inner Harbor	79.9	67.9	73.9	92	14	53	16	1	0	0				10.73	3.17	7	43.91	13	5				2400
<i>Carroll, Maryland</i>																								
Close Jr, Herb	Manchester 1 SW	74.0	57.8	65.9	86	4+	40	16	0	0	0				12.20	3.24	8	48.30	24	4	0.0	0.0	0.0	2300
Hartsock, Ralph	Westminster 4 SSE	78.5	61.5	70.0	91	4	44	16	1	0	0				9.93	2.76	7	41.39	18	3	0.0	0.0	0.0	1900
Miller, Bobby	Millers 4 NE	75.6	59.7	67.7	85	4+	44	16	0	0	0	46	SW	14	11.64	3.62	7	49.87	22	3	0.0	0.0	0.0	1800
<i>Charles, Maryland</i>																								
Brumback, Marty	Bryans Road 2 ESE	78.1	63.3	70.7	88	4+	47	16	0	0	0				11.44	4.50	7	<u>29.89</u>	13	4	0.0	0.0	0.0	2359
<i>Frederick, Maryland</i>																								
Glass, Eric	Emmitsburg 2 SE	74.1	59.3	66.7	85	5	42	17	0	0	0				16.46	2.22	22	48.29	22	7	0.0	0.0	0.0	0700

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	<u>Howard, Maryland</u>																							
Giannola, Rich	Laurel JHU / APL <u>Montgomery, Maryland</u>	75.5	61.3	68.4	88	14	45	16	0	0	0	35	N	15	10.99	3.62	7	39.05	17	4	0.0	0.0	0.0	2400
Berger, Ron	Norbeck 1 SE	75.0	61.7	68.4	87	4	44	16	0	0	0				8.95	2.67	8	36.74	18	3	0.0	0.0	0.0	2200
Cohen, Rob	Potomac 4 N	75.8	62.5	69.2	88	4	45	16	0	0	0				10.00	4.52	8	40.10	18	3	0.0	0.0	0.0	2100
Giannola, Rich	Olney 1 S	75.3	62.0	68.7	87	4	43	16	0	0	0				8.13	3.98	7-9	34.48	15	2	0.0	0.0	0.0	2400
Holden, Richard	Clarksburg 2 ENE	74.9	60.5	67.7	86	4+	41	16	0	0	0	37	W	14	11.98	3.19	8	47.08	18	3	0.0	0.0	0.0	2400
Roth, David	Montgomery Village 1SW																	<u>12.02</u>						2400
Rossen, Stan	Glenmont 1 NNE	77.0	61.8	69.4	91	14	44	16	2	0	0	13		4	8.43	1.98	8	36.83	16	3	0.0	0.0	0.0	2400
Scafide, Tony	Bethesda	74.6	62.5	68.6	85	4	45	16	0	0	0	13		6	8.18	2.36	7	<u>31.88</u>	13	2				2400
Shaw, Kevin	Gaithersburg 2 WNW	74.8	61.8	68.3	86	4+	44	16	0	0	0	19	NW+	5+	12.10	4.92	8	42.08	19	4	0.0	0.0	0.0	2400
Terry, Joe	Forest Glen	78.6	62.0	70.3	91	14	43	16	2	0	0	19	N+	5+	8.19	2.23	8	38.42	14	4	0.0	0.0	0.0	2400
	<u>Prince Georges, Maryland</u>																							
Smith, Brian	Oxon Hill	77.8	63.0	70.4	88	4+	49	16	0	0	0				11.29	3.39	7	45.26	14	4	0.0	0.0	0.0	2300
	<u>St. Marys, Maryland</u>																							
Gleason, Wes	Hollywood 3 ENE	75.0	64.7	69.9	87	14	54	7+	0	0	0				3.78	1.23	6	43.99	16	1	0.0	0.0	0.0	2400
Zyla, John	Ridge	79.0	66.0	72.5	87	4+	51	14	0	0	0	24	NE	15	4.76	1.54	6	42.05	16	2	0.0	0.0	0.0	2400
	<u>Washington, Maryland</u>																							
Hutto, Max	Smithsburg 1.5 SW	74.8	58.8	66.8	89	4	40	14	0	0	0	24		14+	8.47	1.99	9	44.42	18	4	0.0	0.0	0.0	2400
Keefer, Greg	Hagerstown 1 E	75.0	60.3	67.7	87	4+	42	16	0	0	0	33	W	14	6.61	1.55	9	40.83	15	2	0.0	0.0	0.0	2400
Vaughn, Jim	Smithsburg 3 NE	74.4	57.9	66.2	90	4	40	15	1	0	0	<u>44#</u>	SE	6	7.22	1.01	6	40.29	16	1	0.0	0.0	0.0	2400
	<u>Wicomico, Maryland</u>																							
NWS Salisbury	Wicomico Co. Apt	80.9	64.2	72.6	89	14	50	16	0	0	0	38	W	30	4.76	1.67	8	33.16	14	1	0.0	0.0	0.0	2400
	<u>Arlington, Virginia</u>																							
NWS Washington	National Airport	77.6	64.9	71.3	87	4+	49	16	0	0	0	36	N	15	8.84	2.82	7	36.14	14	3	0.0	0.0	0.0	2400
	<u>Loudon, Virginia</u>																							
NWS Washington	Dulles Airport	76.8	61.3	69.1	88	4+	42	16	0	0	0	37	N	15	7.93	2.27	8	33.29	15	4	0.0	0.0	0.0	2400
Shaffer, Lance	Sterling 4 N																	<u>17.75</u>						2400
	<u>Tucker, West Virginia</u>																							
Leshner, Dave	Davis 3 SE WV	67.1	51.5	59.3	84	4	33	16	0	0	0				6.34	2.62	7	61.95	14	2	0.0	0.0	0.0	0700
<b>SECTION AVERAGE*</b>		<b>76.4</b>	<b>61.9</b>	<b>69.1</b>											<b>8.80</b>			<b>41.95</b>			<b>0.0</b>		<b>0.0</b>	

**NOTES:**

M OR UNDERLINE = MISSING DATA

> = INCLUDED IN NEXT DAYS DATA

*ITALIC* = ESTIMATED DATA

+ = FIRST OF SEVERAL OCCURANCES

# = NO WIND DATA FOR SMITHSBURG 3 NE 9/15-9/28

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 LAVALLE 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.

GARY GALLAHER 1/27/12 Rev 3