

**ACON MD / DE / DC  
MARCH 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	SEA- SON	
<i>New Castle, Delaware</i>																										
Gallaher, Gary	Bear 2 SW	52.1	32.8	42.5	76	18	22	26	0	0	15	42	SE	10	4.47	1.37	6	10.35	10	2	T	T	24	27.0	2400	
Legates, David	Middletown 6 N	52.5	33.2	42.9	77	18	23	3	0	0	16	31		10	3.74	1.20	6	8.82	10	1					2400	
NWS Wilmington	New Castle Co. Apt.	51.5	33.0	42.3	76	18	22	3	0	0	16	51	SSE	10	4.05	1.29	10	10.17	11	2	T	T	24	27.0	2400	
UofDE AG FARM DEOS***	Newark	50.6	33.3	42.0	76	18	22	3	0	0	15	34		10	3.56	1.41	6	5.43	8	2					2400	
U of D REC DEOS***	Townsend 4 W	50.9	33.6	42.3	74	18	23	3	0	0	16	30		7	3.69	1.29	6	8.81	11	1					2400	
<i>Sussex, Delaware</i>																										
NWS Georgetown	Sussex Co. Airport	53.1	35.2	44.2	79	18	24	4	0	0	14	70	NNW	30	3.64	0.88	6	8.83	11	0					2400	
U of D REC DEOS***	Georgetown 5 SW	52.1	34.3	43.2	78	18	23	4	0	0	15	30		10	3.84	1.09	6	8.70	11	1					2400	
U of D REC DEOS***	Harbeson 8 S	51.7	34.2	43.0	77	18	23	4	0	0	15	26		10	3.69	1.02	10	9.20	9	1					2400	
U of D DEOS***	Rehoboth Beach Bwk	50.3	38.3	44.3	78	18	27	3	0	0	5	33		10	3.74	1.18	10	8.76	10	1					2400	
<i>Allegany, Maryland</i>																										
Latta, Greg	Frostburg	47.1	25.5	36.3	70	19	13	3+	0	0	25				6.80	2.10	10	11.82	13	2	6.4	2.6	10	49.5	0700	
Mullins, Nate**	LaVale	49.4	32.4	40.9	72	18+	19	3	0	0	15				5.99	1.62	10	10.39	11	3	3.0	2.0	9	26.2	2400	
<i>Anne Arundel, Maryland</i>																										
Hanson, Dan	Pasadena 2 N	54.1	34.2	44.2	81	18	24	29	0	0	16	33	NE	10	4.81	2.21	10	9.74	13	2	0.0	0.0		12.3	2400	
Jug Bay Wetlands	Lothian	54.9	33.7	44.3	78	18	23	28+	0	0	15				6.35	2.65	10	10.99	14	2	0.0	0.0		6.8	1500	
NWS Baltimore	BWI Airport	53.7	35.0	44.4	81	18	25	3	0	0	12	37	NW	7	4.99	2.61	10	10.34	12	2	T	T	7+	14.4	2400	
Stoudt, Jeff	Laurel 2 E	53.7	35.0	44.4	79	18	25	3	0	0	12				4.61	1.99	10	9.55	12	2	T	T	27+	13.7	2400	
<i>Baltimore, Maryland</i>																										
Muller, Ray	Reisterstown	PRECIP ONLY STATION FOR MARCH											35	E	10	6.04	2.06	11	11.57	14	2	0.6	0.3	7+	5.2	0700
Sharrow, Marty	Owings Mills 2 SE	51.5	32.1	41.8	77	18	18	3	0	0	18	44		7	7.07	3.36	10	12.58	9	3	0.2	0.1	7+	28.1	2400	
<i>Baltimore City, Maryland</i>																										
Manfre, Joe	Baltimore 2 SE	55.2	39.3	47.3	83	18	26	3	0	0	2				4.97	2.54	10	9.44	11	1	0.0	0.0		13.9	2400	
Maryland Science Ctr	Baltimore Inner Harbor	54.7	39.4	47.1	82	18	26	3	0	0	1				5.26	2.83	10	9.90	10	2					2400	
<i>Carroll, Maryland</i>																										
Close Jr, Herb	Manchester 1 SW	50.2	30.2	40.2	78	18	15	3	0	0	19				5.50	2.44	10	10.57	10	2	1.9	1.2	30	32.5	2300	
Hartsock, Ralph	Westminster 4 SSE	52.5	33.4	43.0	76	18	20	3	0	0	17	42	SE	10	5.83	1.65	10	10.94	11	2	1.0	0.5	7+	27.8	1900	
Miller, Bobby	Millers 4 NE	52.1	31.8	42.0	77	18	17	3	0	0	17	45	NNE	6	6.31	2.39	10	12.08	11	2	1.5	1.0	31	33.5	1800	
<i>Charles, Maryland</i>																										
Brumback, Marty	Bryans Road 2 ESE																	4.97						10.7	2400	
<i>Frederick, Maryland</i>																										
Glass, Eric	Emmitsburg 2 SE	52.2	31.3	41.8	79	19	20	3	0	0	19				6.33	2.00	7	11.80	12	2	0.5	0.5	7	24.0	0700	

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	<u>Howard, Maryland</u>																								
Giannola, Rich	Laurel JHU / APL <u>Montgomery, Maryland</u>	51.5	34.5	43.0	78	18	22	3	0	0	13	41	NW	7	4.65	2.04	10	9.80	11	2	T	T	7+	18.7	2400
Berger, Ron	Norbeck 1 SE	53.3	34.8	44.1	78	18	23	3	0	0	14				5.32	1.86	10	9.92	12	2	T	T	7+	15.0	2200
Cohen, Rob	Potomac 4 N	53.4	35.1	44.3	78	18	24	3	0	0	14				5.84	2.38	6	10.66	9	2	0.0	0.0		13.8	2100
Giannola, Rich	Olney 1 S	52.9	33.4	43.2	78	18	22	3	0	0	16				5.29	1.85	6-7	9.81	7	2	0.1	0.1	7	17.2	2400
Holden, Richard	Clarksburg 2 ENE	52.0	33.5	42.8	78	18	21	3	0	0	16	40	NNE	7	5.11	1.99	6	10.57	13	2	0.8	0.7	7	27.3	2400
Roth, David	Montgomery Village 1SW	54.0	32.4	43.2	77	18	21	3	0	0	16				4.45	1.49	6	<u>7.61</u>	11	2	0.1	0.7	6	<u>1.9</u>	2400
Rossen, Stan	Glenmont 1 NNE	54.7	34.7	44.7	80	18	21	3	0	0	13	25		2	5.27	2.02	10	9.88	11	2	T	T	7+	13.5	2400
Scafide, Tony	Bethesda	53.5	35.6	44.6	79	18	24	3	0	0	10	22		7	4.54	1.65	6	<u>8.76</u>	15	2					2400
Shaw, Kevin	Gaithersburg 2 WNW	54.1	35.2	44.7	80	18	24	3	0	0	11	25	NW	7	5.27	2.38	6	9.87	13	2	0.1	0.1	7	18.0	2400
Terry, Joe	Forest Glen	56.5	35.9	46.2	83	18	24	3	0	0	10	30	WNW	7	5.50	2.21	10	10.62	11	2	0.1	0.1	27	15.5	2400
	<u>Prince Georges, Maryland</u>																								
Smith, Brian	Oxon Hill	55.4	37.0	46.2	79	18	26	3	0	0	9				5.23	1.70	10	10.11	13	2	0.3	0.3	27	14.3	2300
	<u>St. Marys, Maryland</u>																								
Gleason, Wes	Hollywood 3 ENE				<u>52</u>	29	<u>30</u>	27	<u>0</u>	<u>0</u>	<u>1</u>	30		10	5.35	1.30	7	8.18	11	2	2.4	2.4	27	<u>5.9</u>	0700/2400
Zyla, John	Ridge	54.1	38.7	46.4	82	18	30	3+	0	0	4	24	NE+	19+	3.55	0.99	6	7.54	14	0	1.7	1.7	27	13.9	2400
	<u>Washington, Maryland</u>																								
Hutto, Max	Smithsburg 1.5 SW	52.7	33.2	43.0	78	18	18	3	0	0	15	32		2	5.24	2.21	6	9.83	15	2	2.5	1.5	6	26.5	2400
Keefer, Greg	Hagerstown 1 E	52.0	33.4	42.7	79	18	19	3	0	0	15	40	W	2	4.78	1.71	6	9.20	13	2	2.0	1.0	6+	23.4	2400
Vaughn, Jim	Smithsburg 3 NE	50.5	30.6	40.6	75	18	16	3	0	0	20	57	S	5	4.52	1.70	6	10.28	14	2	3.3	2.2	6	28.7	2400
	<u>Wicomico, Maryland</u>																								
NWS Salisbury	Wicomico Co. Apt	54.1	35.5	44.8	79	18	24	4	0	0	12	43	SSE	10	3.53	1.10	6	8.25	12	1					2400
	<u>Arlington, Virginia</u>																								
NWS Washington	National Airport	54.0	37.2	45.6	80	18	27	3	0	0	7	43	NW	7	4.40	1.41	10	8.77	13	2	0.2	0.2	27	10.1	2400
	<u>Loudon, Virginia</u>																								
NWS Washington	Dulles Airport	54.0	34.4	44.2	79	18	25	3+	0	0	14	46	NNW	7	5.07	2.30	6	9.15	14	2	0.1	0.1	27	12.6	2400
Shaffer, Lance	Sterling 4 N	53.9	36.8	45.4	78	18	26	3	0	0	10				5.59	2.67	6	9.83	14	2	0.1	0.1	27	13.3	2400
	<u>Tucker, West Virginia</u>																								
Leshner, Dave	Davis 3 SE WV	43.1	24.1	33.6	64	24	8	28	0	5	27				7.38	1.17	24	17.03	18	1	16.9	7.9	7	191.0	0700
<b>SECTION AVERAGE*</b>		<b>52.3</b>	<b>33.4</b>	<b>42.8</b>											<b>4.97</b>			<b>10.28</b>			<b>0.9</b>			<b>19.1</b>	

**NOTES:**

M OR UNDERLINE = MISSING DATA  
 > = INCLUDED IN NEXT DAYS DATA  
 ITALIC = ESTIMATED DATA  
 + = FIRST OF SEVERAL OCCURANCES  
 DAYLIGHT SAVING TIME BEGAN 3/13

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.