

**ACON MD / DE / DC
APRIL 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	66.3	46.9	56.6	84	25	34	2	0	0	0	44	ESE	16	4.37	1.59	16	14.72	14	1	0.0	0.0		27.0	2400
Legates, David	Middletown 6 N	66.6	46.8	56.7	84	24+	32	2	0	0	1	31		12	4.54	1.55	16	13.36	17	1					2400
NWS Wilmington	New Castle Co. Apt.	65.5	46.4	56.0	82	24+	34	2	0	0	0	54	SE	16	4.71	1.65	16	14.88	14	1	0.0	0.0		27.0	2400
UofD AG FARM DEOS***	Newark	65.2	46.6	55.9	83	25	34	1+	0	0	0	34		16	4.74	1.51	16	10.17	14	1					2400
U of D REC DEOS***	Townsend 4 W	65.9	46.9	56.4	84	25	35	1+	0	0	0	34		5	4.59	1.45	16	13.40	17	1					2400
<i>Sussex, Delaware</i>																									
NWS Georgetown	Sussex Co. Airport	68.3	48.1	58.2	85	24+	33	6	0	0	0	53	SSE	16	2.62	0.95	16	11.45	12	0					2400
U of D REC DEOS***	Georgetown 5 SW	67.6	47.4	57.5	84	24+	31	6	0	0	1	35		28	2.67	1.11	16	11.37	11	1					2400
U of D REC DEOS***	Harbeson 8 S	66.8	47.2	57.0	85	24+	32	6	0	0	1	31		16	1.62	0.32	28	10.82	13	0					2400
U of D DEOS***	Rehoboth Beach Bwk	64.9	48.2	56.6	86	20	37	1+	0	0	0	42		16	2.06	0.94	16	10.82	13	0					2400
<i>Allegany, Maryland</i>																									
Latta, Greg	Frostburg	59.8	39.6	49.7	84	26	28	2+	0	1	5				8.04	1.35	17	19.86	21	2	0.6	0.3	2+	50.1	0700
Mullins, Nate**	LaVale	64.2	44.3	54.3	84	27	31	6	0	0	1				6.07	1.19	16	16.46	14	2	T	T	1+	26.2	2400
<i>Anne Arundel, Maryland</i>																									
Hanson, Dan	Pasadena 2 N	68.3	47.0	57.7	88	20	32	6	0	0	1	36	S	16	3.46	0.93	16	13.20	18	0	0.0	0.0		12.3	2400
Jug Bay Wetlands	Lothian	70.5	47.0	58.8	89	24	30	2	0	0	2				5.58	1.31	24	16.57	16	2	0.0	0.0		6.8	2400
NWS Baltimore	BWI Airport	68.1	47.3	57.7	86	4+	32	2	0	0	1	54	SE	16	3.52	1.29	16	13.86	14	1	0.0	0.0		14.4	2400
Stoudt, Jeff	Laurel 2 E	68.3	48.1	58.2	86	20+	34	2+	0	0	0				3.41	0.86	16	12.96	14	0	0.0	0.0		13.7	2400
<i>Baltimore, Maryland</i>																									
Muller, Ray	Reisterstown														5.12	1.08	16	16.69	18	1	0.1	0.1	1	5.3	2100
Sharrow, Marty	Owings Mills 2 SE	65.9	45.2	55.6	87	11	31	2+	0	0	4	42	SE	16	4.78	1.42	16	17.36	13	1	T	T	1	28.1	2400
<i>Baltimore City, Maryland</i>																									
Manfre, Joe	Baltimore 2 SE	70.4	52.1	61.3	89	20	39	1+	0	0	0				4.20	1.24	16	13.64	14	1	0.0	0.0		13.9	2400
Maryland Science Ctr	Baltimore Inner Harbor	70.2	52.0	61.1	88	11+	39	1	0	0	0				4.15	1.24	16	14.05	13	1					2400
<i>Carroll, Maryland</i>																									
Close Jr, Herb	Manchester 1 SW	64.3	44.1	54.2	84	25	30	1	0	0	4				7.36	2.18	28	17.93	12	2	3.2	3.2	1	35.7	2300
Hartsock, Ralph	Westminster 4 SSE	67.6	46.8	57.2	86	25+	30	6	0	0	3	43	WNW	5	6.82	1.57	28	17.76	17	1	0.8	0.8	1	28.6	1800
Miller, Bobby	Millers 4 NE	67.4	44.7	56.1	83	11+	31	3	0	0	3	58	WSW	4	7.78	2.38	28	19.86	16	2	2.0	2.0	1	35.5	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	64.1	44.4	54.3	85	26	31	7	0	0	3				6.94	2.37	17	18.74	16	1	0.0	0.0		24.0	0700

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<i>Howard, Maryland</i>																									
Giannola, Rich	Laurel JHU / APL	67.1	47.5	57.3	86	25	34	1	0	0	0	46	SE	16	3.92	1.02	16	13.72	14	1	T	T	1	18.7	2400
<i>Montgomery, Maryland</i>																									
Berger, Ron	Norbeck 1 SE	68.2	47.6	57.9	85	4	32	6	0	0	1				4.34	1.24	16	14.26	16	1	0.0	0.0		15.0	2200
Cohen, Rob	Potomac 4 N	69.0	47.9	58.5	86	25	30	2	0	0	2				5.23	1.53	16	15.89	17	1	0.0	0.0		13.8	2100
Giannola, Rich	Olney 1 S	67.8	46.7	57.3	85	25	31	2	0	0	2				4.32	1.04	16	14.13	13	1	T	T	22	17.2	2400
Holden, Richard	Clarksburg 2 ENE	65.9	46.4	56.2	84	25	33	1+	0	0	0	48	SE	28	6.68	1.24	16	17.25	16	1	0.1	0.1	1	27.4	2400
Roth, David	Montgomery Village 1SW	69.7	45.3	57.5	88	25	27	2	0	0	3				4.41	1.02	16	12.02	13	1	T	T	2	1.9	2400
Rossen, Stan	Glenmont 1 NNE	69.3	47.2	58.3	89	25	32	2+	0	0	2	30	S	16	4.11	1.12	16	13.99	14	1	T	T	1	13.5	2400
Scafide, Tony	Bethesda	68.6	48.3	58.5	86	4+	34	2+	0	0	0	20		3+	3.66	1.00	16	12.42	17	1					2400
Shaw, Kevin	Gaithersburg 2 WNW	68.4	47.4	57.9	86	25	32	2	0	0	1	28	NE	10	5.79	1.26	16	15.66	15	1	T	T	1	18.0	2400
Terry, Joe	Forest Glen	70.6	47.8	59.2	90	25	32	2	1	0	1	36	WSW	4	4.48	1.18	16	15.10	15	1	0.0	0.0		15.5	2400
<i>Prince Georges, Maryland</i>																									
Smith, Brian	Oxon Hill	70.7	49.1	59.9	89	25	34	2	0	0	0				5.68	1.39	27	15.79	15	1	0.0	0.0		14.3	2300
<i>St. Marys, Maryland</i>																									
Gleason, Wes	Hollywood 3 ENE	<u>72.2</u>	<u>51.2</u>	<u>61.7</u>	85	24+	35	1	0	0	0				3.55	1.16	17	11.73	16	1	0.0	0.0		5.9	0700/2400
Zyla, John	Ridge	69.4	50.3	59.9	88	25	37	6	0	0	0	41		16	3.72	1.03	12	11.26	13	1	0.0	0.0		13.9	2400
<i>Washington, Maryland</i>																									
Hutto, Max	Smithsburg 1.5 SW	66.5	45.4	56.0	87	25	32	2	0	0	1	46		28	9.64	3.28	28	19.47	15	3	T	T	1+	26.5	2400
Keefer, Greg	Hagerstown 1 E	66.0	45.5	55.8	85	11	31	2	0	0	2	51	W+	17+	8.07	2.42	28	17.27	14	2	T	T	1	23.4	2400
Vaughn, Jim	Smithsburg 3 NE	64.1	44.7	54.4	83	25	32	1	0	0	1	61	W	28	9.38	2.89	28	19.66	12	3	T	T	22	28.7	2400
<i>Wicomico, Maryland</i>																									
NWS Salisbury	Wicomico Co. Apt	69.8	48.5	59.2	85	24+	30	6	0	0	2	54	SW	5	1.70	0.47	16	9.95	11	0					2400
<i>Arlington, Virginia</i>																									
NWS Washington National	National Airport	68.6	49.0	58.8	86	20	36	2+	0	0	0	58	SE	16	3.20	0.74	24	11.97	14	0	0.0	0.0		10.1	2400
<i>Loudon, Virginia</i>																									
NWS Washington Dulles	Dulles Airport	68.7	45.9	57.3	86	25	30	6	0	0	4	43	W	16	5.21	1.33	27	14.36	13	2	0.0	0.0		12.6	2400
Shaffer, Lance	Sterling 4 N	67.7	48.6	58.2	85	25+	33	2	0	0	0				5.06	1.17	12	14.89	13	1	0.0	0.0		13.3	2400
<i>Tucker, West Virginia</i>																									
Leshner, Dave	Davis 3 SE WV	56.9	37.3	47.1	80	26	23	1+	0	4	13				10.99	1.68	20	28.02	19	5	23.3	10.8	3	214.3	0700
SECTION AVERAGE*		67.5	47.1	57.3											4.91		15.19				0.2			19.3	

NOTES:

*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

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.

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 2