

**ACON MD / DE / DC  
DECEMBER 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	51.0	31.1	41.1	63	22	20	12	0	0	21	42	W	28	4.48	2.20	7	61.21	10	1	0.1	0.1	18	0.4	2400
Legates, David	Middletown 6 N	51.5	32.0	41.8	62	6+	21	12	0	0	22	29		7	4.80	2.51	7	56.91	11	1					2400
NWS Wilmington	New Castle Co. Apt.	50.8	31.9	41.4	62	21+	20	12	0	0	20	45	SSE+	27+	4.44	1.94	7	56.58	9	2	0.1	0.1	18	0.4	2400
UofDE AG FARM DEOS***	Newark	50.4	31.4	40.9	62	6+	21	12	0	0	20	27		7+	4.68	2.14	7	50.40	10	2					2400
U of D REC DEOS***	Townsend 4 W	50.8	31.8	41.3	62	6+	22	12	0	0	21	38		27	2.66	0.60	8	59.30	9	0					2400
<i>Sussex, Delaware</i>																									
NWS Georgetown	Sussex Co. Airport	55.2	33.7	44.5	70	7	22	19	0	0	17	68	SSW	11	1.78	0.65	7	34.80	9	0					2400
U of D REC DEOS***	Georgetown 5 SW	53.3	31.9	42.6	69	7	21	19	0	0	20	37		27	1.78	0.68	7	38.89	9	0					2400
U of D REC DEOS***	Harbeson 8 S	53.5	32.1	42.8	70	7	21	12+	0	0	21	33		27	1.57	0.47	7	37.17	11	0					2400
U of D DEOS***	Rehoboth Beach Bwk	53.1	38.2	45.7	68	6	27	29	0	0	8	32		27	1.60	0.54	27	34.62	11	0					2400
<i>Allegheny, Maryland</i>																									
Latta, Greg	Frostburg	41.1	27.1	34.1	60	6	13	12	0	5	25				3.14	1.16	8	55.65	13	1	3.3	1.2	8	12.8	0700
Mullins, Nate**	LaVale	45.7	30.3	38.0	60	5	17	11+	0	0	21				2.95	1.68	7	51.09	10	1	0.5	0.3	28	7.5	2400
<i>Anne Arundel, Maryland</i>																									
Hanson, Dan	Pasadena 2 N	52.2	31.5	41.9	63	22	21	12	0	0	22	37	SSE	27	4.47	2.59	7	58.46	11	1	0.0	0.0		0.0	2400
Jug Bay Wetlands	Lothian	53.0	30.8	41.9	65	15	20	12	0	0	21				6.36	4.07	7	58.88	9	1	0.0	0.0		0.0	2400
NWS Baltimore	BWI Airport	52.4	32.1	42.3	63	6+	22	12	0	0	21	46	NW	8	4.50	2.38	7	56.52	7	1	T	T	7	T	2400
Stoudt, Jeff	Laurel 2 E	50.8	32.9	41.9	62	6+	22	12	0	0	20				5.06	2.85	7	56.46	8	1	T	T	7+	0.2	2400
<i>Baltimore, Maryland</i>																									
Muller, Ray	Reisterstown	50.1	33.8	42.0	61	7	21	29	0	0	17	28	NW	27	3.97	1.42	22	58.10	7	2	0.1	0.1	29	3.7	2100
Sharrow, Marty	Owings Mills 2 SE	48.2	31.6	39.9	60	6+	19	12	0	0	20				4.05	2.18	7	56.65	7	1	0.1	0.1	29	1.2	2400
<i>Baltimore City, Maryland</i>																									
Manfre, Joe	Baltimore 2 SE	STATION TEMPORARLLY CLOSED																	47.87			0.0	2400		
Maryland Science Ctr	Baltimore Inner Harbor	54.0	40.2	47.1	66	22	32	19+	0	0	2				4.39	2.38	7	54.06	6	1					2400
<i>Carroll, Maryland</i>																									
Close Jr, Herb	Manchester 1 SW	48.2	31.1	39.7	61	22	18	29	0	1	21				3.55	1.49	7	61.78	11	1	2.1	1.1	7	9.9	2300
Hartsock, Ralph	Westminster 4 SSE	48.0	32.5	40.3	60	5+	21	12	0	0	21	40	WNW	28	3.98	1.11		55.30	9	1	0.2	0.1	18+	2.4	1900
Miller, Bobby	Millers 4 NE	48.8	31.9	40.4	60	5+	19	11	0	0	18	42	WNW	28	3.72	0.94	23	63.48	11	0	1.7	0.8	8	7.8	1800
<i>Charles, Maryland</i>																									
Brumback, Marty	Bryans Road 2 ESE	53.8	35.1	44.5	66	15	23	12	0	0	13	36	SW	27	5.57	2.59	8	41.30	5	2	0.0	0.0		T	2355
<i>Frederick, Maryland</i>																									
Glass, Eric	Emmitsburg 2 SE	47.8	29.3	38.6	60	7+	19	12+	0	0	19				3.54	1.51	8	61.77	7	1	T	T	30	3.0	0700

**ACON MD / DE / DC  
DECEMBER 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
Giannola, Rich	Laurel JHU / APL <i>Howard, Maryland</i>	49.8	33.2	41.5	62	7+	21	12	0	0	18	37	NW	8	3.80	2.04	7	49.17	8	1	0.0	0.0		0.1	2400
Berger, Ron	Norbeck 1 SE <i>Montgomery, Maryland</i>	50.4	32.8	41.6	62	6+	21	11+	0	0	20				4.21	2.18	7	48.61	11	1	T	T	8+	0.1	2200
Cohen, Rob	Potomac 4 N	50.0	33.3	41.7	61	6+	23	11+	0	0	20				4.33	2.02	7	53.07	9	1	T	T	17+	0.1	2100
Giannola, Rich	Olney 1 S	50.0	32.7	41.4	61	6+	21	11+	0	0	18				3.98	1.94	7	46.25	8	2	T	T	29	0.6	2400
Holden, Richard	Clarksburg 2 ENE	49.2	34.2	41.7	60	6+	25	11	0	0	15	40	WNW	26	4.45	1.86	7	61.64	10	1	0.3	0.3	29	4.1	2400
McGinnis, Alex	Rockville 2 W	50.5	33.8	42.2	61	6+	23	12	0	0	17				4.66	2.34	7	53.16	10	2	T	T	7+	0.6	2400
Roth, David	Montgomery Village 1SW																	<u>12.02</u>							2400
Rossen, Stan	Glenmont 1 NNE																	<u>44.15</u>					I		2400
Scafide, Tony	Bethesda	50.4	34.6	42.5	62	8+	24	12	0	0	16	22	WNW	28	4.07	2.18	7	<u>42.29</u>	9	1					2400
Shaw, Kevin	Gaithersburg 2 WNW	50.5	32.9	41.7	61	6	22	12	0	0	20	26	NW	7+	4.50	2.10	7	55.00	10	2	T	T	29	0.8	2400
Terry, Joe	Forest Glen	53.2	34.1	43.7	63	15+	23	12	0	0	17	37	W	28	4.74	2.69	7	50.56	7	1	T	T	7+	0.2	2400
Smith, Brian	Oxon Hill <i>Prince Georges, Maryland</i>	52.2	35.4	43.8	62	5+	24	12	0	0	12				5.23	3.39	7	56.68	8	1	T	T	7	0.1	2300
Gleason, Wes	Hollywood 3 ENE <i>St. Marys, Maryland</i>	54.3	37.5	45.9	66	15	29	12+	0	0	8				2.48	1.30	7	51.19	9	1	0.0	0.0		0.0	2400
Zyla, John	Ridge	54.2	38.6	46.4	69	7	29	29	0	0	5	24	SW	15	2.20	1.09	7	51.72	7	1	0.0	0.0		0.0	2400
Hutto, Max	Smithsburg 1.5 SW <i>Washington, Maryland</i>	48.1	29.5	38.8	60	5+	17	11+	0	0	20	30		28	4.02	2.06	7	59.14	8	1	T	T	7+	6.3	2400
Keefer, Greg	Hagerstown 1 E	47.8	29.9	38.9	59	5+	17	12	0	0	20	40	NW	8	3.61	1.97	7	53.09	7	1	T	T	7+	3.7	2400
Vaughn, Jim	Smithsburg 3 NE	48.3	31.5	39.9	61	6	21	13	0	0	19	46	S	31	3.96	1.98	7	54.07	10	1	0.7	0.5	7	8.0	2400
NWS Salisbury	Wicomico Co. Apt <i>Wicomico, Maryland</i>	57.0	33.8	45.4	72	7	22	19	0	0	20	52	S	27	1.69	0.51	27	39.15	8	0					2400
NWS Washington Nationa	National Airport <i>Arlington, Virginia</i>	52.6	37.4	45.0	63	15	29	12+	0	0	7	41	NNW	7	4.90	3.10	7	46.89	7	1	T	T	7+	T	2400
NWS Washington Dulles	Dulles Airport <i>Loudon, Virginia</i>	51.5	31.4	41.5	62	15+	19	12	0	0	20	41	W	8	4.46	2.14	7	46.20	6	2	T	T	29	0.6	2400
Shaffer, Lance	Sterling 4 N <i>Tucker, West Virginia</i>																	<u>17.75</u>					<u>0.0</u>		2400
Leshner, Dave	Davis 3 SE WV	40.2	25.5	32.9	58	5	9	11	0	9	24				4.84	1.62	8	78.82	14	1	16.4	10.1	8	40.6	0700
SECTION AVERAGE*		<b>50.8</b>	<b>32.9</b>	<b>41.9</b>											<b>3.86</b>			<b>53.35</b>			<b>0.3</b>			2.4	

\*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

**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.

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 01/31/12