

**ACON MD / DE / DC  
FEBRUARY 2010 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	38.0	23.8	30.9	47	21	10	1+	0	3	25	42	WNW+	25+	5.63	1.84	6	8.53	12	1	46.9	19.4	6	72.7	2400
Legates, David	Middletown 6 N	38.9	24.7	31.8	48	21	12	1+	0	3	25	31		25	1.74	0.59	23	4.39	13	0					2400
NWS Wilmington	New Castle Co. Apt.	37.0	24.8	30.9	45	21	11	7	0	4	25	46	WNW	10	5.87	1.84	6	8.39	12	2	46.9	19.4	6	72.7	2400
UofDE AG FARM DEOS***	Newark	37.7	24.1	30.9	47	21	14	1+	0	4	25	26		10	1.45	0.60	23	4.12	13	0					2400
U of D REC DEOS***	Townsend 4 W	35.2	22.3	28.8	43	21	5	1	0	5	17	37		25	1.46	0.50	22	4.39	9	0					2400
<i>Sussex, Delaware</i>																									
NWS Georgetown	Sussex Co. Airport	38.9	25.2	32.1	48	21	10	1	0	3	25	61	SSE	6	3.61	0.80	10	7.20	13	0					2400
U of D REC DEOS***	Georgetown 5 SW	37.7	23.6	30.7	46	21	7	1	0	3	26	35		26	2.51	0.68	10	5.65	13	0					2400
U of D REC DEOS***	Harbeson 8 S	38.0	24.1	31.1	47	21	10	1	0	3	25	38		6	2.91	0.73	10	5.92	14	0					2400
<i>Allegany, Maryland</i>																									
Latta, Greg	Frostburg	28.5	17.0	22.8	40	22	5	7	0	21	28				5.01	2.59	6	7.88	15	1	58.6	24.0	6	101.2	0700
Mullins, Nate**	LaVale	34.2	23.3	28.8	47	21	7	7	0	13	28				3.51	1.34	6	6.33	10	2	42.5	13.5	6	78.0	2400
<i>Anne Arundel, Maryland</i>																									
Hanson, Dan	Pasadena 2 N	39.6	23.2	31.4	50	21	10	8	0	3	26				2.23	0.51	22	4.75	17	0	32.0	21.0	6	59.5	2400
Jug Bay Wetlands	Lothian	40.8	22.6	31.7	50	22	6	7	0	1	24				3.29	1.71	6	5.58	5	1	32.0	17.0	6	52.8	0900
NWS Baltimore	BWI Airport	37.7	24.1	30.9	46	21+	11	7+	0	5	24	53	WNW	26	4.15	1.58	6	6.39	10	1	50.0	16.0	6	80.7	2400
Stoudt, Jeff	Laurel 2 E	38.9	26.1	32.5	48	21	16	15	0	3	23				5.33	1.86	6	7.36	12	3	56.8	21.5	6	88.5	2400
<i>Baltimore, Maryland</i>																									
Sharrow, Marty	Owings Mills 2 SE	36.8	23.7	30.3	46	21	12	1+	0	5	26				4.14	1.71	6	6.85	14	1	61.5	23.2	6	97.4	2400
<i>Baltimore City, Maryland</i>																									
Manfre, Joe	Baltimore 2 SE	40.1	28.7	34.4	48	21+	17	7	0	3	22				3.54	1.24	6	5.68	10	1	50.9	17.0	6	79.0	1800
Maryland Science Ctr	Baltimore Inner Harbor	39.8	29.0	34.4	49	21	19	7+	0	3	22				3.59	1.14	6	5.64	10	1					2400
<i>Carroll, Maryland</i>																									
Close Jr, Herb	Manchester 1 SW	36.1	21.1	28.6	47	21	9	9	0	6	28				4.31	1.28	6	6.74	11	2	57.7	17.8	6	94.1	2300
Hartsock, Ralph	Westminster 4 SSE	38.1	23.1	30.6	47	22	11	7	0	5	28	51	NW	26	4.19	1.70	6	6.92	13	2	54.6	23.0	6	87.8	1800
Miller, Bobby	Millers 4 NE	35.6	22.1	28.9	45	21	11	7+	0	7	27	44	W	25	4.01	1.61	10	6.86	16	2	52.2	19.5	6	87.1	1800
Muller, Ray	Westminster City	36.4	23.1	29.8	46	21	10	8	0	5	25	45	NW	26	3.82	1.51	10	6.07	10	2	52.8	21.6	6	85.0	1900
<i>Charles, Maryland</i>																									
Brumback, Marty	Bryans Road 2 ESE	41.1	26.5	33.8	52	21	12	1	0	2	23	40	WNW	25	4.37	1.63	6	6.56	11	2	36.7	18.1	6	72.6	2400/2000
<i>Frederick, Maryland</i>																									
Glass, Eric	Emmitsburg 2 SE	35.7	21.1	28.4	46	22	5	7	0	7	25				5.16	2.60	6-7	8.03	7	2	45.0	24.0	6-7	71.0	0700
<i>Garrett, Maryland</i>																									
Harvey, Rebecca	Eagle Rock																	4.60						98.2	0800

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<i>Howard, Maryland</i>																									
Giannola, Rich	Laurel JHU / APL	36.8	25.3	31.1	48	21	15	7+	0	5	24	50	W	25	4.67	2.18	6	6.66	10	1	51.5	33.0	5-6	88.3	2400
<i>Montgomery, Maryland</i>																									
Berger, Ron	Norbeck 1 SE	36.6	24.7	30.7	45	21+	11	7	0	4	31				4.59	2.24	6	6.56	13	1	44.7	21.8	6	79.9	2200
Cohen, Rob	Potomac 4 N	37.3	25.4	31.4	46	21	8	7	0	5	26				4.04	1.80	6	5.99	8	1	43.7	18.0	6	76.9	2100
Giannola, Rich	Olney 1 S	36.9	23.3	30.1	45	21	13	1	0	5	27				4.00	2.36	5-6	5.87	7	2	46.3	28.0	5-6	85.0	2400
Holden, Richard	Clarksburg 2 ENE	36.1	24.9	30.5	45	21	10	7	0	6	28	48	NNW	10	5.28	1.93	6	7.69	11	2	57.6	19.5	6	102.2	2400
Roth, David	Montgomery Village 1SW	38.4	25.8	32.1	51	28	12	7	0	4	24				4.37	1.50	6	6.25	9	2					2400
Rossen, Stan	Glenmont 1 NNE	40.6	23.6	32.1	51	21	7	1+	0	2	26	37	WNW	26	4.30	1.42	6	6.17	10	2	45.0	14.9	6	76.4	2400
Scafide, Tony	Bethesda	38.4	25.6	32.0	48	21	11	6	0	3	26	27		25+	0.66	0.28	3	2.17	13	0	35.0	25.0	5-6		2400
Shaw, Kevin	Gaithersburg 2 WNW	38.5	24.3	31.4	48	21	8	7	0	3	25	27	W	26	3.78	1.33	5	5.75	11	1	46.7	13.1	5	80.7	2400
Terry, Joe	Forest Glen	42.8	25.5	34.2	54	21	11	7	0	2	26	41	WSW	26	4.71	1.55	5	6.63	11	2	44.0	14.0	5	75.7	2400
<i>Prince Georges, Maryland</i>																									
Smith, Brian	Oxon Hill	39.9	26.7	33.3	51	21	15	7	0	3	22				3.57	2.18	5-6	5.44	8	1	33.3	19.0	5-6	59.6	2300
<i>St. Marys, Maryland</i>																									
Abell, Floyd	Hollywood	42.1	25.1	33.6	55	21	11	1	0	2	26	33		10+	3.85	1.45	6	7.36	12	1	27.0	12.5	6	55.6	2400
Zyla, John	Ridge	40.7	28.1	34.4	53	21	16	7	0	1	23	33	NE	6	4.21	1.33	6	8.33	10	2	16.6	6.4	6	44.5	2400
<i>Washington, Maryland</i>																									
Hutto, Max	Smithsburg 1.5 SW	37.0	21.5	29.3	51	21	-7	7	0	6	26	28	NW+	26	2.68	0.76	9	6.70	8	0	47.2	15.0	6	73.9	2400
Keefer, Greg	Hagerstown 1 E	37.5	22.9	30.2	48	21	-4	7	0	4	25	46	W	26	3.69	0.96	10	7.47	7	0	44.1	12.0	6	70.5	2400
Vaughn, Jim	Smithsburg 2 NE	35.8	20.6	28.2	45	21	4	6	0	6	27	54	E	6+	4.40	1.60	6	8.34	11	2	48.0	17.7	6	76.2	2400
<i>Wicomico, Maryland</i>																									
NWS Salisbury	Wicomico Co. Apt	39.3	24.4	31.9	48	21	1	1	0	3	24	47	W	26	3.58	1.20	6	7.92	9	1	M	M		2.0	2400
<i>Arlington, Virginia</i>																									
NWS Washington National	National Airport	40.1	28.3	34.2	50	21	16	7	0	3	21	52	W	26	2.72	0.77	5	4.28	10	0	32.1	9.1	6	56.1	2400
<i>Loudon, Virginia</i>																									
NWS Washington Dulles	Dulles Airport	38.6	23.2	30.9	50	21	6	1	0	5	25	53	W	25+	4.63	1.98	6	6.64	9	2	46.1	17.5	6	73.2	2400
Shaffer, Lance	Sterling 4 N	39.0	25.9	32.5	50	21	13	1+	0	3	22				4.47	1.60	6	7.05	7	2	41.5	16.0	6	75.3	2400
<i>Tucker, West Virginia</i>																									
Leshner, Dave	Davis 3 SE WV	23.8	11.9	17.9	38	23	-2	1	0	24	28				6.16	1.07	6	12.47	21	1	116.6	15.7	6	244.2	0700
SECTION AVERAGE*		38.0	24.2	31.1											4.22		6.95				45.2			77.2	

**NOTES:**

M OR UNDERLINE= MISSING DATA  
> = INCLUDED IN NEXT DAYS DATA  
*ITALIC* = ESTIMATED DATA

\*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.

GARY GALLAHER 4/3/10 REV 8/9/10