

**ACON MD / DE / DC
FEBRUARY 2007 SUMMARY**

OBSERVER	STATION <i>COUNTY, STATE</i>	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	35.3	20.7	28.0	49	22	9	6	0	9	28	48	NW	8	2.25	1.17	14	5.66	8	1	7.3	2.4	25	8.8	2400
NWS Wilmington	New Castle Co. Apt.	35.1	21.1	28.1	49	21+	9	6	0	10	27	49	WNW	14	1.94	0.81	14	5.46	8	0	7.3	2.4	25	8.8	2400
U of DE DEOS	UofD AG Farm Newark, DE	34.5	20.3	27.4	48	20+	8	6	0	11	28	31		23	1.60	0.50	17	4.93	8	0					2400
U of D Townsend Farm	Townsend 4 W																								2400
<i>Sussex, Delaware</i>																									
NWS Georgetown	Sussex Co. Airport	38.4	22.3	30.4	57	20	9	6	0	7	25	41	NW	22	2.49	1.15	14	6.28	9	1					2400
U of D Research & Ed Ctr	Georgetown	38.1	22.2	30.2	57	20	9	6	0	8	25				2.49	1.15	14	4.83	9	1				1.2	2400
U of D Warrington Farm	Harbeson 8 S	37.4	21.3	29.4	55	20	8	6	0	7	20				1.22	0.75	25	4.75	6	0					2400
<i>Allegany, Maryland</i>																									
Latta, Greg	Frostburg	26.9	10.1	18.5	46	22	-7	6+	0	18	27				2.77	1.16	14	5.02	12	1	25.2	4.3	19	39.1	0700
Mullins, Nate**	LaVale	34.3	20.0	27.2	56	21	3	5	0	14	26				2.36	1.05	13	3.65	12	1	15.0	5.5	13	19.0	2400
<i>Anne Arundel, Maryland</i>																									
Bryant, Dave	Annapolis 2 N																								2400
Hanson, Dan	Pasadena 3 SW	37.6	21.1	29.4	56	22	9	6+	0	7	27	38	W	23	1.71	0.68	14		9	0	-	-			2400
Jug Bay Wetlands	Lothian	40.1	19.7	29.9	58	22	8	8+	0	4	23				2.53	1.44	14	5.79	10	1	-	-		1.5	0900
NWS Baltimore	BWI Airport	36.8	21.3	29.1	55	22	8	6	0	7	28	53	W	23	2.04	1.02	14	4.52	7	1	8.5	4.3	25	9.4	2400
Stoudt, Jeff	Laurel 2 E	37.4	22.3	29.9	54	22	9	6	0	7	28				2.15	0.91	14	4.92	6	0	8.8	4.6	25	10.6	2400
<i>Baltimore, Maryland</i>																									
Kreinik, Al	Parkton 5 SW	34.0	18.2	26.1	51	21	4	11	0	14	27				3.10	2.00	14	5.79	6	1	11.7	4.2	14	12.4	2200
Sharrow, Marty	Owings Mills 2 SE	35.2	18.8	27.0	52	22	3	6	0	9	27				2.22	1.09	14	4.40	6	1	10.8	4.0	25	14.0	2400
<i>Baltimore City, Maryland</i>																									
Manfre, Joe	Baltimore 2 SE	39.5	26.2	32.9	56	22	12	6	0	6	21				1.79	0.86	14	3.94	7	0	7.5	3.5	25	8.3	1800
Maryland Science Ctr	Baltimore Inner Harbor	39.3	26.4	32.9	56	22	12	6	0	6	20				1.92	0.83	14	4.10	7	0					2400
<i>Carroll, Maryland</i>																									
Close Jr, Herb	Manchester 1 SW	33.1	17.9	25.5	49	21	2	5+	0	13	26				3.62	2.37	14	6.21	6	1	11.7	3.0	25	14.2	2300
Hartsock, Ralph	Westminster 4 SSE	33.5	18.0	25.8	50	20	2	6	0	12	27				2.98	1.89	14	6.68	6	1	11.8	4.0	14	13.8	2000
Klein, Greg	Westminster 5 SSE	31.5	18.2	24.9	46	27	3	5+	0	16	26				2.98	1.92	14	6.24	6	1	14.3	4.3	25	16.8	2200
Miller, Bobby	Millers 4 NE	32.8	16.5	24.7	49	21	1	6	0	14	27	45	NNW	23	3.42	2.36	14	6.16	8	1	13.3	5.0	14	14.7	1800
Muller, Ray	Westminster City	35.1	19.7	27.4	53	22	4	5	0	11	27				3.42	2.36	14	5.79	7	1	13.4	4.4	14	14.9	1900
<i>Charles, Maryland</i>																									
Brumback, Marty	Bryans Road 2 ESE	39.3	22.9	31.1	60	22	9	6	0	6	25				M			3.46			6.3	4.5	25	8.5	2400
<i>Garrett, Maryland</i>																									
Harvey, Rebecca	Eagle Rock	25.5	9.7	17.6	42	23	-12	5	0	22	28				3.81	1.13	25	7.96	14	1	40.5	7.0	18	82.5	0800

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<i>Howard, Maryland</i>																									
Giannola, Rich	Laurel JHU / APL	34.5	20.4	27.5	53	22	5	6	0	11	25	53	W	22	2.27	1.23	14	4.64	6	1	9.2	5.0	25	10.5	2400
<i>Montgomery, Maryland</i>																									
Cohen, Rob	Potomac 4 N	36.8	21.0	28.9	54	21	8	6	0	8	28				2.75	1.40	14	5.12	9	1	10.7	5.0	25	12.2	2100
Giannola, Rich	Olney 1 S	35.4	19.6	27.5	53	22	5	6	0	8	26				2.40	1.38	13-14	4.47	7	1	10.9	5.5	25	12.6	2400
Roth, David	Montgomery Village 1SW	35.3	21.4	28.4	54	22	8	6	0	9	26				3.14	1.71	14	5.98	9	1	10.9	4.3	25	11.9	2400
Rossen, Stan	Glenmont 1 NNE	38.0	20.9	29.5	57	22	8	6	0	7	27				2.47	0.98	14	5.05	10	0	10.1	5.2	25	11.9	2400
Scafide, Tony	Bethesda	36.1	22.4	29.3	55	22	9	5+	0	8	25	28		23	1.49	0.61	14+	3.96	7	0					2400
Shaw, Kevin	Gaithersburg 2 WNW	36.2	18.8	27.5	53	22	4	6	0	9	27				4.09	2.80	14	6.67	9	1	14.5	5.2	25	15.7	2400
Terry, Joe	Forest Glen	38.9	22.2	30.6	58	22	9	6	0	6	24	42	WNW	22	2.59	0.98	14	5.12	10	0	10.7	5.3	25	12.6	2400
Wash Gas Light	Rockville 1 NE	34.4	21.3	27.9	52	22	6	5+	0	12	25				2.40	1.06	14	4.32	6	1	<u>3.0</u>	3.0	25	<u>4.0</u>	2400
<i>Prince Georges, Maryland</i>																									
Smith, Brian	Oxon Hill	39.2	24.0	31.6	59	22	10	6	0	6	21				2.57	1.02	14	5.54	10	1	7.7	4.3	25	9.8	2300
<i>St. Marys, Maryland</i>																									
Abell, Floyd	Hollywood	40.4	23.9	32.2	62	22	10	6	0	6	22				3.28	1.28	25	7.79	9	1	3.6	3.0	25	5.3	2400
Zyla, John	Ridge	41.2	25.0	33.1	62	22	10	6	0	3	25				2.49	1.16	25	7.37	7	1	0.7	0.5	25	2.9	2400
<i>Washington, Maryland</i>																									
Hutto, Max	Smithsburg 1.5 SW	34.1	18.5	26.3	50	21+	4	5+	0	12	27	35	WNW	22	2.45	1.52	14	4.77	7	1	10.3	3.5	25	11.0	2400
Keefer, Greg	Hagerstown 1 E	33.4	17.4	25.4	50	22	4	5+	0	13	28	49	NW	22	2.28	1.29	14	4.48	7	1	10.2	3.4	25	11.6	2400
Vaughn, Jim	Smithsburg 2 NE	33.9	18.1	26.0	49	20	0	5+	0	12	24	53	NW	18	1.71	0.60	14	3.39	11	0	9.1	3.2	25	10.0	2400
<i>Wicomico, Maryland</i>																									
NWS Salisbury	Wicomico Co. Apt	39.6	20.3	30.0	58	21	5	9	0	7	25	46	WNW	23	2.58	1.16	14	6.62	7	1	1.1	0.5	7	1.4	2400
<i>Arlington, Virginia</i>																									
NWS Washington Natlona	National Airport	38.1	23.6	30.9	59	22	10	6	0	6	25	55	WNW	22	2.22	0.89	14	4.68	9	0	5.9	2.9	25	7.2	2400
<i>Loudon, Virginia</i>																									
NWS Washington Dulles	Dulles Airport	37.0	20.1	28.6	57	22	5	8	0	6	26	51	WNW	23	2.54	0.90	14	4.65	7	0	9.8	4.5	25	11.4	2400
Shaffer, Lance	Sterling 4 N	37.7	22.2	30.0	58	22	9	5+	0	6	25				<u>1.70</u>	0.74	25	<u>4.08</u>	8	0	13.8	5.0	25	16.0	2400
<i>Tucker, West Virginia</i>																									
Leshner, Dave	Davis 3 SE WV	22.4	7.0	14.7	41	22	-12	6	0	21	28				6.74	1.03	26	14.01	19	2	59.1	9.7	19	132.0	0700
SECTION AVERAGE*		36.0	20.4	28.2											2.49		5.30				10.8		13.7		

NOTES:

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

*SECTIONAL AVERAGE DOES NOT INCLUDE DATA FROM WEST VIRGINIA.

**OBSERVERS FOR LAVALLE ARE DAVID DREWERY AND CHARLES ORLICK. DATA COMPILED BY NATE MULLINS.

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 7/16/07