

**ACON MD / DE / DC  
JANUARY 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	46.0	29.5	37.8	71	6	12	26	0	2	23	46	NNW	20	3.41	1.75	1	3.41	14	1	1.5	0.5	30	1.5	2400
NWS Wilmington	New Castle Co. Apt.	46.3	30.2	38.3	71	6	10	26	0	3	21	46	WNW	25	3.52	1.65	1	3.52	14	1	1.5	0.5	30	1.5	2400
U of DE DEOS	UofD AG Farm Newark, DE	45.3	29.3	37.3	71	6	10	26	0	4	23	29		20	3.33	1.70	1	3.33	9	1					2400
U of D Townsend Farm	Townsend 4 W																								2400
<i>Sussex, Delaware</i>																									
NWS Georgetown	Sussex Co. Airport	49.4	31.6	40.5	71	6	14	26	0	2	19	37	W	8	3.79	1.77	1	3.79	11	1					2400
U of D Research & Ed Ctr	Georgetown	48.9	31.4	40.2	71	6	14	26	0	2	20				2.34	0.59	6	2.34	11	0	1.2	1.0	21	1.2	2400
U of D Warrington Farm	Harbeson 8 S	48.8	30.9	39.9	70	6	13	26	0	3	18				3.53	1.49	1	3.53	8	1					2400
<i>Allegany, Maryland</i>																									
Latta, Greg	Frostburg	39.2	22.9	31.1	60	6+	4	26	0	10	25				2.25	0.72	8	2.25	21	0	10.8	2.4	22	13.9	0700
Mullins, Nate**	LaVale	42.9	28.7	35.8	64	4+	14	26	0	4	22				1.29	0.51	7	1.29	12	0	3.5	2.0	21	4.0	2400
<i>Anne Arundel, Maryland</i>																									
Bryant, Dave	Annapolis 2 N																								2400
Hanson, Dan	Pasadena 3 SW	48.1	29.8	39.0	73	6	15	26	0	3	22	34	WSW	30	2.63	1.09	1	2.63	12	1					2400
Jug Bay Wetlands	Lothian	50.8	31.1	41.0	74	7	14	30	0	0	18				3.26	1.10	1	3.26	12	2	1.5	1.5	22	1.5	0900
NWS Baltimore	BWI Airport	47.4	30.0	38.7	71	6	14	26	0	3	22	51	WNW	20	2.48	1.07	1	2.48	10	1	0.9	0.9	21	0.9	2400
Stoudt, Jeff	Laurel 2 E	47.5	31.3	39.4	71	6	14	26	0	3	21				2.77	1.14	1	2.77	12	1	1.8	1.8	21	1.8	2400
<i>Baltimore, Maryland</i>																									
Kreinik, Al	Parkton 5 SW	44.8	27.6	36.2	70	6	11	26	0	7	23				2.69	1.15	1	2.69	9	1	0.7	0.3	21	0.7	2200
Sharrow, Marty	Owings Mills 2 SE	45.7	28.6	37.2	69	6	10	26	0	4	22				2.18	0.91	1	2.18	8	0	3.2	1.2	21	3.2	2400
<i>Baltimore City, Maryland</i>																									
Manfre, Joe	Baltimore 2 SE	51.0	36.5	43.8	76	6	19	26	0	1	14				2.15	0.85	1	2.15	9	0	0.8	0.8	21	0.8	1800
Maryland Science Ctr	Baltimore Inner Harbor	50.6	37.1	43.9	76	6	19	26	0	1	12				2.18	0.92	1	2.18	11	0					2400
<i>Carroll, Maryland</i>																									
Close Jr, Herb	Manchester 1 SW	43.8	28.5	36.2	67	6	8	26	0	8	21				2.59	0.97	1	2.59	11	0	2.5	1.0	25	2.5	2300
Hartsock, Ralph	Westminster 4 SSE	44.1	27.8	36.0	68	6	8	26	0	7	22	48		19	3.70	1.62	1	3.70	10	1	2.0	1.0	30	2.0	2000
Klein, Greg	Westminster 5 SSE	42.5	27.7	35.1	63	6	8	26	0	8	21				3.26	1.39	1	3.26	10	1	2.5	1.0	21+	2.5	2200
Miller, Bobby	Millers 4 NE	43.1	27.2	35.2	66	6	7	26	0	9	22	40	W+	8+	2.74	1.09	1	2.74	14	1	1.2	0.4	21	1.4	1800
Muller, Ray	Westminster City	44.4	29.9	37.2	68	6	10	26	0	7	22	40	WNW	19	2.37	0.97	1	2.37	10	0	1.5	0.8	21	1.5	1900
<i>Charles, Maryland</i>																									
Brumback, Marty	Bryans Road 2 ESE	49.5	33.0	41.3	74	6	16	26+	0	1	22				3.46	1.44	1	3.46	13	1	2.2	2.1	21	2.2	2400
<i>Garrett, Maryland</i>																									
Harvey, Rebecca	Eagle Rock	37.9	22.1	30.0	62	6	0	26	0	15	24				4.15	0.73	8	4.15	22	0	33.5	6.0	26	42.0	0800
<i>Howard, Maryland</i>																									
Giannola, Rich	Laurel JHU / APL	45.4	29.9	37.7	69	6	11	26	0	6	22	44	WNW	8+	2.37	0.98	1	2.37	10	0	1.3	1.3	21	1.3	2400

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<i>Montgomery, Maryland</i>																									
Cohen, Rob	Potomac 4 N	48.2	30.8	39.5	70	6	14	26	0	2	21				2.37	0.78	1	2.37	12	0	1.5	1.5	21	1.5	2100
Giannola, Rich	Olney 1 S	45.6	30.1	37.9	68	6	12	26	0	4	20				2.07	0.80	7-8	2.07	11	0	1.7	1.4	21	1.7	2400
Roth, David	Montgomery Village 1SW	46.0	30.7	38.4	69	6	14	26	0	5	22				2.84	1.09	1	2.84	13	1	1.0	1.0	21	1.0	2400
Rossen, Stan	Glenmont 1 NNE	47.8	30.3	39.1	71	6	14	26	0	1	23				2.58	0.95	1	2.58	10	0	1.8	1.8	21	1.8	2400
Scafide, Tony	Bethesda	46.7	32.0	39.4	70	6	14	26	0	6	20	23		25	2.47	0.91	1	2.47	13	0					2400
Shaw, Kevin	Gaithersburg 2 WNW	45.8	28.2	37.0	68	6	11	26	0	3	23				2.58	1.02	1	2.58	11	1	1.2	1.2	21	1.2	2400
Terry, Joe	Forest Glen	48.5	31.9	40.2	73	6	14	26	0	1	21	33	WNW	25	2.53	1.06	1	2.53	11	1	1.9	1.8	21	1.9	2400
Wash Gas Light	Rockville 1 NE	45.4	30.2	37.8	68	6	12	26	0	6	22				1.92	0.62	1	1.92	9	0	1.0	1.0	21	1.0	2400
<i>Prince Georges, Maryland</i>																									
Smith, Brian	Oxon Hill	49.3	33.7	41.5	74	6	16	26	0	1	18				2.97	1.20	1	2.97	13	1	2.1	2.0	21	2.1	2300
<i>St. Marys, Maryland</i>																									
Abell, Floyd	Hollywood	50.5	34.0	42.3	74	6	17	26+	0	1	19	32		15	4.51	2.09	1	4.51	11	1	1.7	1.5	21	1.7	2400
Zyla, John	Ridge	50.5	35.5	43.0	72	6+	17	26	0	1	16	24	NW+	1+	4.88	2.39	1	4.88	10	1	2.2	1.8	21	2.2	2400
<i>Washington, Maryland</i>																									
Hutto, Max	Smithsburg 1.5 SW	43.9	27.7	35.8	66	6	9	26	0	8	22	34	WNW	20+	2.32	0.67	1	2.32	10	0	0.7	0.5	21	0.7	2400
Keefer, Greg	Hagerstown 1 E	43.5	27.3	35.4	66	6	8	26	0	8	23	51	NW+	25	2.20	0.65	1	2.20	10	0	1.3	0.7	21	1.4	2400
Vaughn, Jim	Smithsburg 2 NE	44.7	28.1	36.4	70	6	7	26	0	7	22	53	NNW	25	1.68	0.58	7	1.68	12	0	0.8	0.3	21	0.9	2400
<i>Wicomico, Maryland</i>																									
NWS Salisbury	Wicomico Co. Apt	49.4	30.1	39.8	69	6	10	30	0	3	20	41	WNW	25	4.04	1.30	1	4.04	10	1	0.3	0.3	21	0.3	2400
<i>Arlington, Virginia</i>																									
NWS Washington Nationa	National Airport	48.2	33.2	40.7	73	6	15	26	0	1	20	43	NW	29	2.46	1.03	1	2.46	11	1	1.3	1.2	21	1.3	2400
<i>Loudon, Virginia</i>																									
NWS Washington Dulles	Dulles Airport	47.5	30.7	39.1	71	6	15	26+	0	3	23	41	WNW	19+	2.11	0.68	1	2.11	11	0	1.6	1.6	21	1.6	2400
Shaffer, Lance	Sterling 4 N	47.6	32.2	39.9	72	6	17	26	0	3	21				2.38	0.87	1	2.38	13	0	2.2	2.0	21	2.2	2400
<i>Tucker, West Virginia</i>																									
Leshner, Dave	Davis 3 SE WV	34.4	20.3	27.4	55	6+	0	29	0	15	23				7.27	0.75	8	7.27	27	0	55.2	9.5	10	72.9	0700
SECTION AVERAGE*		46.5	30.2	38.4											2.81		2.81				2.7		2.9		

**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