

**ACON MD /DE / DC**  
**DECEMBER 2004 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
<u>New Castle, Delaware</u>																									
Canavan, Jim	Wilmington 4 NNE	43.5	27.7	35.6	57	7+	6	20	0	5	18				3.28	1.04	1	<u>54.62</u>	9	1	1.0	0.5	19+	1.0	2400
Gallaher, Gary	Bear 2 SW	46.0	27.0	36.5	61	7+	9	20	0	4	20	63	W	1	3.18	0.86	23	59.23	8	0	0.3	0.3	19	0.3	2400
NWS Wilmington	New Castle Co. Apt.	45.1	28.2	36.7	60	8	8	20	0	5	19	53	WNW	1	2.87	0.84	1	56.62	11	0	0.3	0.3	19	0.3	2400
U of D DE Climatologist	Newark Pearson Hall	STATION CLOSED									<u>4.64</u>									2400					
<u>Sussex, Delaware</u>																									
NWS Georgetown	Sussex Co. Airport	49.7	29.8	39.8	67	7+	12	20	0	2	19	44	W	1	2.63	0.71	10	38.16	9	0					2400
U of D Research & Ed Ct	Georgetown	48.7	29.1	38.9	66	7+	11	20	0	3	19				2.51	0.69	10	<u>33.62</u>	8	0	0.5	0.5	19	0.5	2400
U of D Warrington Farm	Harbeson 8 S	48.3	28.3	38.3	66	7+	11	20	0	4	21				2.48	0.74	10	<u>35.24</u>	9	0	0.5	0.5	19	0.5	2400
<u>Allegany, Maryland</u>																									
Latta, Greg	Frostburg	37.5	22.5	30.0	55	23	0	20+	0	7	22				2.37	0.73	1	55.94	11	0	4.3	1.6	15	5.1	0700
Mullins, Nate	LaVale	42.4	28.0	35.2	62	31	7	20	0	7	19				1.85	0.47	9	51.14	6	0	0.3	0.2	14	0.3	2400
<u>Anne Arundel, Maryland</u>																									
Bryant, Dave	St. Margarets																		42.09						2400
Hanson, Dan	Millersville 1 SE	47.0	27.6	37.3	62	8	9	20	0	3	19	38	NNW	1	2.45	0.76	23	47.94	11	0	0.5	0.5	19		2400
Jug Bay Wetlands	Lothian	49.2	28.2	38.7	65	8+	10	20	0	1	20				2.39	0.77	10	45.32	14	0	0.0	0.0		0.0	0900
NWS Baltimore	BWI Airport	46.8	28.1	37.5	62	7	9	20	0	3	20	56	W	1	2.93	1.03	23	45.67	7	1	T	T	19	T	2400
Stoudt, Jeff	Laurel 2 E	46.6	28.7	37.7	62	8+	7	20	0	4	19				3.04	0.92	23	47.00	7	0	0.6	0.6	19	0.6	2400
<u>Baltimore, Maryland</u>																									
Kreinik, Al	Parkton 5 SW	45.0	26.3	35.7	62	8	6	20	0	4	21	50	W	1	3.22	1.02	23	48.45	6	1	0.2	0.2	19	0.2	2200
Sharrow, Marty	Owings Mills 2 SE	43.0	26.3	34.7	58	8	4	20	0	5	21				3.61	1.30	23	44.23	8	1	0.7	0.7	19	0.7	2400
<u>Baltimore City, Maryland</u>																									
Manfre, Joe	Baltimore 2 SE	47.8	33.4	40.6	62	8	10	20	0	3	13				2.72	0.96	23	39.56	7	0	T	T	19	T	1800
Maryland Science Ctr	Baltimore Inner Harbor	47.5	33.3	40.4	62	8	11	20	0	3	14				2.84	0.96	23	<u>38.88</u>	8	0					2400
<u>Carroll, Maryland</u>																									
Close Jr, Herb	Manchester 1 SW	43.5	27.8	35.7	61	7	4	20	0	6	19				3.51	1.18	23	49.77	10	1	0.6	0.4	15	0.6	2300
Hartsock, Ralph	Westminster 4 SSE	42.5	26.7	34.6	59	8	4	20	0	5	20	57	WNW	1	3.61	0.90	23	46.75	8	0	0.1	0.1	19	0.1	2000
Klein, Greg	Westminster 5 SSE	40.7	25.2	33.0	58	7+	3	20	0	7	22				3.16	0.89	9	46.56	7	0	0.0	0.0		0.0	2200
Miller, Bobby	Millers 4 NE	43.9	27.8	35.9	61	8	5	20	0	4	20	55	W	1	4.09	1.43	23	49.92	9	1	0.7	0.5	20	0.7	1800
<u>Frederick, Maryland</u>																									
Farfan, Manuel	Frederick 4 N	43.9	27.9	35.9	58	8	8	20	0	5	20				4.16	1.14	23	47.62	8	2	T	T	14+	T	2400
<u>Garrett, Maryland</u>																									
Harvey, Rebecca	Eagle Rock	39.6	21.9	30.8	62	8	4	26	0	8	26				3.54	0.76	1	55.10	13	0	17.5	7.0	14	18.0	0800
<u>Harford, Maryland</u>																									
Albright, Lynn	Fallston 2 NW	45.1	24.8	35.0	61	8	6	20	0	4	24	32	WSW	1	4.01	1.59	23	48.70	10	1	T	T	19+	T	2400
<u>Howard, Maryland</u>																									
Giannola, Rich	Laurel JHU / APL	46.2	29.6	37.9	63	7	7	20	0	4	16	52	WNW	1	2.94	1.30	23	35.47	8	1	T	T	19	T	2400

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<u>Montgomery, Maryland</u>																									
Cohen, Rob	Potomac 4 N	47.2	29.5	38.4	62	8	10	20	0	4	18				3.67	1.51	23	42.40	9	1	T	T	19	T	2100
Giannola, Rich	Olney 1 S	47.5	29.0	38.3	61	7	7	20	0	2	17				3.35	1.42	23	40.74	6	1	T	T	14+	T	2400
Roth, David	Montgomery Village 1SW	46.0	28.8	37.4	61	7+	8	20	0	4	19				3.02	0.98	23	34.76	6	0	0.0	0.0		0.0	2400
Rossen, Stan	Glenmont 1 NNE	47.1	28.0	37.6	63	7	9	20	0	4	20	27	1		3.17	1.17	23	42.37	8	1	T	T	14+	T	2400
Scafide, Tony	Bethesda	TEMPORARILY CLOSED FOR HOME REMODELLING																<u>3.19</u>						2400	
Shaw, Kevin	Gaithersburg 2 WNW	45.6	26.1	35.9	60	7+	6	20	0	5	22				3.03	1.16	23	39.06	10	1	T	T	13+	T	2400
Terry, Joe	Forest Glen	48.4	30.0	39.2	64	7+	9	20	0	2	18	46	WNW	1	3.46	1.31	23	44.01	7	1	0.3	0.3	19	0.3	2400
Wash Gas Light	Rockville 1 NE	DATA UNAVAILABLE																<u>5.79</u>						2400	
<u>Prince Georges, Maryland</u>																									
Hudelson, Bill	South Bowie	STATION CLOSED 10/31/04																<u>41.39</u>					<u>0.0</u>	2400	
Smith, Brian	Oxon Hill	48.6	30.9	39.8	64	7	9	20	0	3	17				3.21	0.98	23	48.48	8	0	1.1	1.1	19	1.1	2400
<u>St. Marys, Maryland</u>																									
Abell, Floyd	Hollywood	50.5	31.7	41.1	68	7+	11	20	0	1	15	39		1	2.76	0.61	7	49.72	8	0	1.0	1.0	19	1.0	2400
Zyla, John	Ridge	48.5	34.6	41.6	64	7	11	20	0	2	12	31	NW	27	2.32	0.64	10	58.87	9	0	1.7	1.7	19	1.7	2400
<u>Washington, Maryland</u>																									
Hutto, Max	Smithsburg 1.5 SW	43.5	26.2	34.9	59	31	7	20	0	5	20	45	NW	1	3.08	0.93	9	41.82	8	0	T	T	12+	T	2400
Keefer, Greg	Hagerstown 1 E	43.2	26.3	34.8	58	31	7	20	0	5	22	61	NW	1	2.82	0.92	9	50.82	7	0	T	T	12+	T	2400
Vaughn, Jim	Smithsburg 2 NE	45.3	27.0	36.2	62	8	3	20	0	4	20	72	S	23	2.98	0.84	9	52.18	7	0	T	T	13+	T	2000
<u>Wicomico, Maryland</u>																									
NWS Salisbury	Wicomico Co. Apt	49.3	27.4	38.4	67	7	9	28	0	4	23	52	W	1	2.91	1.26	10	47.03	11	1	1.5	1.0	26	1.5	2400
<u>Arlington, Virginia</u>																									
NWS Washington Nation	National Airport	48.1	32.0	40.1	64	7	11	20	0	2	16	52	W	1	3.05	0.89	23	42.49	7	0	0.1	0.1	19	0.1	2400
<u>Loudon, Virginia</u>																									
NWS Washington Dulles	Dulles Airport	47.5	28.0	37.8	65	8	10	20	0	5	21	45	WNW	1	3.00	1.30	23	39.49	8	1	T	T	19	T	2400
Shaffer, Lance	Sterling 4 N	48.1	29.8	39.0	65	8	10	20	0	2	19				3.00	1.04	23	42.54	8	1	0.1	0.1	19	0.1	2400
<u>Tucker, West Virginia</u>																									
Leshner, Dave	Davis 3 SE WV	35.1	20.7	27.9	59	8	-8	20	0	13	22				4.43	1.01	1	64.10	17	1	25.7	6.5	15	29.6	0700
<b>SECTION AVERAGE*</b>		<b>45.8</b>	<b>28.2</b>	<b>37.0</b>											<b>3.06</b>						<b>1.4</b>				

\*SECTIONAL AVERAGE DOES NOT INCLUDE  
DATA FROM WEST VIRGINIA

**NOTES:**  
M OR UNDERLINE= MISSING DATA  
> = INCLUDED IN NEXT DAYS DATA

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 2/18/05