

**ACON MD / DE / DC**  
**DECEMBER 2003 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>																									
Canavan, Jim	Wilmington 4 NNE	41.9	27.8	34.9	57	23	18	3+	0	2	26				5.51	1.60	24	<u>59.71</u>	8	2	9.3	5.5	5	9.3	2400
Gallaher, Gary	Bear 2 SW	43.7	26.4	35.1	60	23	16	3	0	2	26	49	NW	11	5.09	0.98	10	61.12	8	0	14.0	7.7	6	14.0	2400
NWS Wilmington	New Castle Co. Apt.	43.5	28.1	35.8	59	23	19	8	0	2	27	51	W	11	4.93	1.24	24	55.33	8	1	6.5	3.9	5	6.5	2400
U of D DE Climatologist	Newark Pearson Hall																	<u>49.87</u>							2400
<i>Sussex, Delaware</i>																									
NWS Georgetown	Sussex Co. Airport	47.2	29.6	38.4	62	23	20	4	0	1	23	53	ESE	14	5.64	1.41	24	53.54	8	4					2400
U of D Research & Ed Ct	Georgetown	47.5	29.9	38.7	61	10+	20	4	0	1	23				5.67	1.64	24	<u>60.04</u>	9	4	0.5	0.5	5	0.5	2400
U of D Warrington Farm	Harbeson	47.2	29.0	38.1	62	23	19	4	0	1	24				7.11	1.96	11	<u>49.01</u>	10	4	2.0	2.0	6	2.0	2400
<i>Allegany, Maryland</i>																									
Latta, Greg	Frostburg	35.6	22.6	29.1	59	30	11	14	0	13	29				3.98	1.05	11	56.01	14	1	23.5	6.8	6	25.1	0700
Mullins, Nate	LaVale	38.7	25.5	32.1	51	23	16	16	0	6	30				3.34	1.02	14	52.73	9	1	20.0	9.5	14	22.0	2400
<i>Anne Arundel, Maryland</i>																									
Bryant, Dave	St. Margarets	45.1	28.3	36.7	57	23	21	7	0	0	26				5.56	1.12	5	63.30	9	2	9.3	6.5	6	9.3	2400
Hanson, Dan	Millersville 1 SE	45.1	25.0	35.1	61	23	15	8	0	1	29	41	WNW	11	5.59	1.25	17	66.60	11	1	8.5	3.5	6	8.5	2400
Jug Bay Wetlands	Lothian	<u>47.5</u>	<u>26.6</u>	<u>37.1</u>	66	2	19	3+	0	0	27				5.21	1.38	11	63.37	10	1	<u>4.0</u>	4.0	6	<u>4.0</u>	0900
NWS Baltimore	BWI Airport	45.5	27.2	36.4	62	23	19	8	0	0	28	48	W	11	4.71	1.06	11	62.66	10	1	9.6	3.8	6	9.6	2400
Stoudt, Jeff	Laurel 2 E	45.2	27.9	36.6	62	23	21	3+	0	2	28				5.04	1.02	11	72.10	10	1	8.4	3.0	14	8.4	2400
<i>Baltimore, Maryland</i>																									
Kreinik, Al	Parkton 5 SW	43.1	25.7	34.4	60	23	13	8	0	1	26	42	NW	7+	5.24	1.60	11	62.02	8	1	14.1	5.7	5	14.1	2200
Sharrow, Marty	Owings Mills 2 SE	42.2	26.1	34.2	56	22	16	8	0	3	27				5.60	1.70	11	57.67	8	2	17.0	9.0	5	17.0	2400
<i>Baltimore City, Maryland</i>																									
Manfre, Joe	Baltimore 2 SE	45.9	32.0	39.0	63	23	24	7	0	0	18				4.70	0.89	5	62.55	10	0	11.2	4.5	5	11.2	1800
Maryland Science Ctr	Baltimore Inner Harbor	44.9	32.4	38.7	63	23	25	7	0	0	19				4.45	0.90	14	59.08	10	0					2400
<i>Carroll, Maryland</i>																									
Close Jr, Herb	Manchester 1 SW	42.1	26.6	34.4	60	23	16	7+	0	4	26	48		1	4.58	1.56	11	62.13	8	1	15.0	8.2		15.0	2300
Hartsock, Ralph	Westminster 4 SSE	40.7	25.8	33.3	56	23	18	3+	0	5	26	46	WNW	30	5.45	2.30	11	59.08	8	1	16.0	7.5	5	16.0	2100
Klein, Greg	Westminster 5 SSE	38.6	24.2	31.4	54	23	16	3	0	9	29				5.54	2.12	11	59.66	7	1	18.5	9.0		18.5	2200
Miller, Bobby	Millers 4 NE	42.2	27.4	34.8	60	23	15	8	0	3	25	51	W	30	4.98	1.55	11	60.86	9	2	15.0	5.9	5	15.0	1800
<i>Frederick, Maryland</i>																									
Farfan, Manuel	Frederick 4 N	42.6	28.0	35.3	60	23	21	16+	0	1	26				4.92	1.33	10	61.53	9	2	14.5	6.9	5	14.5	2400
<i>Garrett, Maryland</i>																									
Harvey, Rebecca	Eagle Rock	35.0	19.6	27.3	60	24	6	13	0	18	30				4.77	0.96	14	71.08	16	0	46.6	8.0	14	54.6	0800
<i>Harford, Maryland</i>																									
Albright, Lynn	Fallston 2 NW	43.2	24.3	33.8	55	24	11	8	0	0	28				6.43	1.70	11	69.62	8	2	17.5	9.5	5	17.5	2400
<i>Howard, Maryland</i>																									
Giannola, Rich	Laurel JHU / APL	42.6	27.5	35.1	60	23	21	7	0	3	25				5.15	1.23	5	61.87	10	1	14.2	10.0	4-6	14.2	2400
<i>Montgomery, Maryland</i>																									
Cohen, Rob	Potomac 4 N	45.0	28.5	36.8	64	23	20	8	0	1	26				5.78	1.91	11	66.34	8	3	11.6	4.7	5	11.6	2100
Giannola, Rich	Olney 1 S	<u>43.3</u>	<u>26.5</u>	<u>34.9</u>	60	23	20	20+	0	2	24				6.10	2.17	10-11	64.67	6	2	13.5	5.5	5	13.5	2400
Roth, David	Montgomery Village 1SW	45.1	29.9	37.5	62	23	24	4	0	0	22	27		30	5.41	1.09	5	64.31	10	3	12.4	6.0	5	12.4	2400

**ACON MD / DE / DC  
DECEMBER 2003 SUMMARY**

OBSERVER COUNTY, STATE	STATION	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
Rossen, Stan	Glenmont 1 NNE	45.5	27.1	36.3	62	23	21	8	0	1	28	26		11	5.68	1.21	11	65.78	10	3	11.1	4.2	14	11.1	2400
Scafide, Tony	Bethesda	46.4	26.9	36.7	63	23	19	8	0	0	29	26	NNW	11	3.73	1.10	11	<u>54.82</u>	14	1					2400
Shaw, Kevin	Gaithersburg 2 WNW	43.6	25.1	34.4	60	23	16	8	0	1	28				5.62	1.20	14	64.16	9	3	15.8	5.4	6	15.8	2400
Terry, Joe	Forest Glen	46.7	28.8	37.8	63	23	21	8	0	0	26	35	WSW	11	5.75	1.23	11	70.56	10	3	9.8	4.0	14	9.8	2400
Wash Gas Light	Rockville 1 NE	45.4	28.2	36.8	65	23+	22	4+	0	1	25				4.86	1.28	5	<u>53.69</u>	10	2	<u>8.4</u>	5.1	5	<u>8.4</u>	2400
	<i>Prince Georges, Maryland</i>																								
Hudelson, Bill	South Bowie	43.7	28.7	36.2	58	23	21	8	0	0	28	40	NW	11	6.86	1.29	11	72.48	10	4	7.1	4.0	6	7.1	2400
Smith, Brian	Oxon Hill	46.9	30.3	38.6	63	23+	24	21	0	0	27				4.96	1.05	5	66.65	10	2	6.7	3.0	6	6.7	2000
	<i>St. Marys, Maryland</i>																								
Abell, Floyd	Hollywood	48.3	30.0	39.2	63	23	22	21	0	0	24	37		10	4.37	1.28	14	61.30	9	1	2.2	1.7	14	2.2	2400
Van Wie, Michael	Oraville																								2400
Zyla, John	Ridge	48.6	31.7	40.2	63	23	23	21	0	0	19	46	SE	1	4.62	1.32	14	60.08	10	2	0.3	0.2	14	0.3	2400
	<i>Washington, Maryland</i>																								
Keefer, Greg	Hagerstown 1 E	41.9	25.9	33.9	58	23	17	8	0	6	27	54	W	1	4.58	1.13	11	63.91	9	1	13.5	6.4	5	13.5	2400
Vaughn, Jim	Smithsburg 2 NE	43.2	26.4	34.8	60	29	18	7	0	5	26	64	WNW	30	5.20	1.22	10	71.71	11	2	15.1	7.5	5	15.1	2000
	<i>Wicomico, Maryland</i>																								
NWS Salisbury	Wicomico Co. Apt	47.9	27.3	37.6	61	30	16	4	0	0	26	47	ESE	14	6.91	1.86	24	59.66	9	4	T	T	6+	T	2400
	<i>York, Pennsylvania</i>																								
Rickell, Robert	Hanover 2 S, PA																	<u>20.80</u>							2100
	<i>Arlington, Virginia</i>																								
NWS Washington Nationz	National Airport	46.5	31.8	39.2	62	23	25	21	0	0	19	49	N	11	4.32	0.81	5	59.30	10	0	6.2	3.6	14	6.2	2400
	<i>Loudon, Virginia</i>																								
NWS Washington Dulles	Dulles Airport	45.2	26.8	36.0	62	23	19	8	0	1	27	46	NW	11	4.57	1.02	5	64.63	10	1	11.4	5.8	5	11.4	2400
	<i>Tucker, West Virginia</i>																								
Leshner, Dave	Davis 3 SE WV	32.4	19.1	25.8	55	30	8	3+	0	17	28				5.04	0.62	11	73.39	18	0	51.4	7.8	20	64.0	0700
<b>SECTION AVERAGE*</b>		<b>44.0</b>	<b>27.5</b>	<b>35.8</b>											<b>5.20</b>										<b>12.1</b>

**NOTES:**

M OR UNDERLINE= MISSING DATA

> = INCLUDED IN NEXT DAYS DATA

\* Davis 3SE WV not included.

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 2/29/04