

**ACON MD / DE / DC
2005 ANNUAL SUMMARY**

OBSERVER	STATION COUNTY, STATE	TEMPERATURE							PEAK WIND			PRECIPITATION			SNOWFALL			MONTHS MISSING	OBS TIME
		AVG MAX	AVG MIN	MEAN	MAX	DAY	MIN	DAY	GUST	DIR	DAY	TOTAL	MAX DAY	DATE	TOTAL	MAX DAY	DATE		
<u>New Castle, Delaware</u>																			
Canavan, Jim	Wilmington 4 NNE	40.6	25.3	33.0	62	1/14	2	1/24				7.75	1.75	1/14	25.5	8.0	1/22	Mar-Dec	2400
Gallaher, Gary	Bear 2 SW	64.2	44.1	54.2	97	8/13	3	1/19	53	NW+	11/24	45.15	2.71	10/8	34.0	7.8	1/22		2400
NWS Wilmington	New Castle Co. Apt.	63.8	45.4	54.6	96	7/27+	1	1/26	61	WNW	11/24	40.30	2.52	10/8	34.0	7.8	1/22		2400
U of D Townsend Farm	Townsend 4 W	<u>71.4</u>	<u>52.0</u>	<u>61.7</u>	93	7/27+	12	12/14				<u>28.76</u>	2.49	9/15				Jan-Apr	2400
<u>Sussex, Delaware</u>																			
NWS Georgetown	Sussex Co. Airport	65.7	46.5	56.1	98	7/27	7	1/28	47	WNW	4/3	45.69	3.93	10/8					2400
U of D Research & Ed Ct	Georgetown	65.3	46.3	55.8	97	7/27	7	1/28				<u>42.10</u>	3.71	5/20	13.1	4.0	1/22		2400
U of D Warrington Farm	Harbeson 8 S	64.3	45.1	54.7	97	7/27	6	1/28				<u>48.59</u>	3.99	5/20	12.4	4.0	1/22		2400
<u>Allegany, Maryland</u>																			
Latta, Greg	Frostburg	58.0	39.4	48.7	90	8/14	-1	1/28+				40.31	2.19	3/29	62.6	7.3	3/1		0700
Mullins, Nate**	LaVale	62.2	43.9	53.1	93	8/3+	4	1/28				40.24	2.20	7/13	41.5	7.5	2/28		2400
<u>Anne Arundel, Maryland</u>																			
Bryant, Dave	Annapolis 2 N	57.7	42.7	50.2	87	9/23	7	1/24				31.76	3.75	5/20	31.3	7.0	2/28	Jun-Aug	2400
Hanson, Dan	Millersville 1 SE	66.1	45.3	55.7	99	7/27	1	1/24	38	NW	11/24	41.23	2.53	3/23	22.6	7.0	2/24		2400
Jug Bay Wetlands	Lothian	67.7	45.2	56.5	101	7/28	3	1/24				<u>42.82</u>	2.59	10/8	<u>17.3</u>	4.7	2/25		0900
NWS Baltimore	BWI Airport	65.2	45.9	55.6	96	7/27	9	1/24	52	WNW	11/24	49.13	4.37	10/7	24.5	5.2	2/24		2400
Stoudt, Jeff	Laurel 2 E	65.5	46.5	56.0	97	7/27+	7	1/24				52.20	4.07	10/8	29.4	5.1	2/24		2400
<u>Baltimore, Maryland</u>																			
Kreinik, Al	Parkton 5 SW	64.1	42.9	53.5	95	8/4	2	1/22	47	WNW	1/8	48.01	5.88	10/8	32.7	5.6	1/22		2200
Sharrow, Marty	Owings Mills 2 SE	62.9	44.7	53.8	95	7/27	4	1/24				43.01	4.76	10/8	37.3	6.2	2/28		2400
<u>Baltimore City, Maryland</u>																			
Manfre, Joe	Baltimore 2 SE	66.6	51.0	58.8	99	7/27+	12	1/29				44.14	3.91	10/8	26.0	5.5	1/22		1800
Maryland Science Ctr	Baltimore Inner Harbor	66.1	50.7	58.4	99	7/27	10	1/29				45.20	4.54	10/8					2400
<u>Carroll, Maryland</u>																			
Close Jr, Herb	Manchester 1 SW	59.2	43.0	51.1	93	8/4+	3	1/28				46.51	4.41	10/7	23.6	6.5	1/22		2300
Hartsock, Ralph	Westminster 4 SSE	62.9	44.0	53.5	95	8/13+	3	1/28	50	NW	4/3	46.19	3.81	10/8	35.0	5.3	1/22		1900
Klein, Greg	Westminster 5 SSE	60.4	43.5	52.0	92	7/27+	1	1/28				45.52	4.00	10/7	41.8	7.0	1/22		2200
Miller, Bobby	Millers 4 NE	63.5	43.7	53.6	94	8/13	1	1/28	50		4/3	53.89	4.63	10/8	40.2	6.4	1/22		1800
Muller, Ray	Westminster City	71.2	51.9	61.6	95	7/27	9	12/14	45	NW	12/2	48.51	3.93	10/7	9.1	5.4	12/9	Temp., Wind, & Snow	Jan-Apr
<u>Frederick, Maryland</u>																			
Farfan, Manuel	Frederick 4 N	64.4	44.9	54.7	97	7/27+	5	1/28				43.53	3.25	10/7	33.6	5.2	1/22+		2400
<u>Garrett, Maryland</u>																			
Harvey, Rebecca	Eagle Rock	57.4	38.0	47.7	90	8/14	-6	1/15+				47.73	2.20	3/29	133.9	10.0	3/1		0800
<u>Harford, Maryland</u>																			
Albright, Lynn	Fallston 2 NW	45.4	24.7	35.1	65	1/1+	-1	1/24	34	NNW	2/10	12.04	2.27	1/14	26.2	6.0	1/22+	Apr-Dec	2400
<u>Howard, Maryland</u>																			
Giannola, Rich	Laurel JHU / APL	64.6	47.0	55.8	97	7/27+	7	1/28	56	WNW	4/3	42.37	4.00	10/8	30.7	5.0	1/22+		2400

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<i>Montgomery, Maryland</i>																		
Cohen, Rob	Potomac 4 N	65.1	46.5	55.8	95	7/27+	10	1/24+				49.24	4.24	10/8	28.0	4.0	2/24	2100
Giannola, Rich	Olney 1 S	64.0	45.7	54.9	96	7/27	6	1/28				46.86	8.05	10/7-8	30.4	4.5	1/22	2400
Roth, David	Montgomery Village 1SW	65.3	46.7	56.0	99	7/27	9	1/28	23		11/10	43.07	2.36	10/7	19.4	4.2	2/28	2400
Rossen, Stan	Glenmont 1 NNE	66.1	45.6	55.9	97	7/27	7	1/14	25		4/4	48.23	5.35	10/7	31.3	4.9	2/28	2400
Scafide, Tony	Bethesda	69.9	53.1	61.5	94	7/27	14	12/14	25		12/19	30.59	3.87	10/8				2400
Shaw, Kevin	Gaithersburg 2 WNW	64.8	44.5	54.7	97	7/27	6	1/24+				44.24	2.72	10/7	31.0	5.1	2/28	2400
Terry, Joe	Forest Glen	67.3	46.6	57.0	98	7/27+	10	1/24+	41	WNW	4/3	51.15	4.70	10/7	30.2	4.5	2/24	2400
Wash Gas Light	Rockville 1 NE	67.2	49.2	58.2	98	7/27+	12	12/14				33.37	4.36	10/8	9.9	4.0	2/24+	2400
<i>Prince Georges, Maryland</i>																		
Smith, Brian	Oxon Hill	67.2	48.2	57.7	99	7/27	11	1/28				45.64	3.51	10/8	26.5	6.5	2/24	2400
<i>St. Marys, Maryland</i>																		
Abell, Floyd	Hollywood	67.6	48.6	58.1	100	7/27	11	1/29	45		3/8	47.03	3.98	8/9	18.3	5.5	12/5	2400
Zyla, John	Ridge	66.2	50.3	58.3	100	7/27	12	1/24	42	N	1/23	45.22	4.06	8/9	11.5	4.5	12/5	2400
<i>Washington, Maryland</i>																		
Hutto, Max	Smithsburg 1.5 SW	63.7	42.5	53.1	96	8/3	0	12/14	39		2/8+	41.43	4.12	10/7	29.8	6.0	2/24	2400
Keefer, Greg	Hagerstown 1 E	64.0	43.7	53.9	97	8/4+	0	1/24	52		4/3	39.40	4.17	10/7	28.7	6.0	2/24	2400
Vaughn, Jim	Smithsburg 2 NE	65.4	44.5	55.0	99	8/4+	0	12/14	66		11/2	39.60	2.90	10/7	24.7	4.0	2/28	2400
<i>Wicomico, Maryland</i>																		
NWS Salisbury	Wicomico Co. Apt	65.8	43.2	54.5	98	7/27	7	1/24	48	WNW	3/8	51.09	5.63	7/8	11.1	3.0	1/22	2400
<i>Arlington, Virginia</i>																		
NWS Washington Nation	National Airport	66.4	49.7	58.1	97	7/26+	12	1/28+	54		5/4	44.38	3.67	10/8	17.2	3.0	1/22	2400
<i>Loudon, Virginia</i>																		
NWS Washington Dulles	Dulles Airport	66.0	45.5	55.8	96	7/27+	7	1/24	54		7/27	44.60	3.50	10/7	23.3	4.1	2/28	2400
Shaffer, Lance	Sterling 4 N	65.6	47.5	56.6	96	7/27+	10	1/24				46.62	3.04	7/7-9	31.1	5.3	2/24	2400
<i>Tucker, West Virginia</i>																		
Leshner, Dave	Davis 3 SE WV	54.1	37.5	45.8	83	7/27+	-6	1/18+				59.07	1.96	7/8	195.3	14.3	3/2	0700
SECTION AVERAGE*		64.5	45.6	55.0								45.19			32.2			

*SECTIONAL AVERAGE DOES NOT INCLUDE DATA FROM WEST VIRGINIA.

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

NOTES:

UNDERLINE= MISSING DATA OTHER THAN NOTED IN MONTHS MISSING COLUMN.

> = INCLUDED IN NEXT DAYS DATA

+ = FIRST OF MORE THAN ONE OCCURRENCE

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 1/30/06