ACON MD /DE / DC
APRIL 2005 SUMMARY

OBSERVER	STATION	TEMPERATURE										PEAK WIND			PRECIPITATION						SNOWFALL				OBS
COUNTY, STATE		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	TIME
New Castle, Delaware																									
Canavan, Jim	Wilmington 4 NNE																	7.75						26.5	2400
Gallaher, Gary	Bear 2 SW	65.3	41.3	53.3	85	20	30	17	0	0	4	42	NW	3	4.90	2.16	2	15.84	9	1	0.0	0.0		27.0	2400
NWS Wilmington	New Castle Co. Apt.	64.8	42.8	53.8	84	20	35	5+	0	0	0	40	SE	2	5.12	2.18	2	15.71	9	2	0.0	0.0		27.0	2400
U of D DE Climatologist	Newark Pearson Hall																								2400
Sussex, Delaware																									
NWS Georgetown	Sussex Co. Airport	65.5	42.2	53.9	87	20	29	17	0	0	4	47	WNW	3	2.50	1.91	2	12.12	9	1					2400
U of D Research & Ed Ct	Georgetown	65.5	42.8	54.2	87	20	29	17	0	0	3				2.32	1.59	2	11.85	10	1				9.9	2400
U of D Warrington Farm	Harbeson 8 S	64.0	41.3	52.7	85	20	27	17	0	0	5				2.50	1.94	2	12.44	8	1				9.9	2400
Allegany, Maryland																									
Latta, Greg	Frostburg	61.1	38.2	49.7	79	7	29	3+	0	0	7				2.73	1.33	23	14.73	11	1	2.2	1.8	25	42.9	0700
Mullins, Nate**	LaVale	64.7	41.9	53.3	84	6	32	16	0	0	1				2.93	0.90	22	13.73	8	0	T	T	3	23.6	2400
Anne Arundel, Maryland																									
Bryant, Dave	St. Margarets	65.2	45.1	55.2	87	20	35	17	0	0	0				4.22	1.79	2	13.29	7	1	0.0	0.0		24.8	2400
Hanson, Dan	Millersville 1 SE	68.1	42.8	55.5	88	19+	30	17	0	0	2	35	NW	3	4.45	1.10	30	15.09	11	1	0.0	0.0		20.8	2400
Jug Bay Wetlands	Lothian	68.4	43.8	56.1	89	21	30	5	0	0	1				4.15	1.71	3	14.95	10	1	0.0	0.0		14.5	0900
NWS Baltimore	BWI Airport	66.7	43.7	55.2	86	19+	32	17	0	0	1	48	W	3	3.81	1.63	2	14.35	10	2	0.0	0.0		18.0	2400
Stoudt, Jeff	Laurel 2 E	67.6	44.6	56.1	87	20	33	5+	0	0	0				4.84	2.16	2	15.90	10	2	0.0	0.0		23.2	2400
Baltimore, Maryland																									
Kreinik, Al	Parkton 5 SW	66.8	40.7	53.8	84	6+	29	16+	0	0	5				4.55	1.85	2	14.78	8	1	T	T	3	25.1	2200
Sharrow, Marty	Owings Mills 2 SE	66.5	42.7	54.6	85	6+	32	5	0	0	1				4.66	2.56	2	15.69	8	1	T	T	3+	29.7	2400
Baltimore City, Maryland																									
Manfre, Joe	Baltimore 2 SE	67.4	49.6	58.5	89	20	41	3+	0	0	0				3.01	1.30	2	13.18	11	1	0.0	0.0		20.9	1800
Maryland Science Ctr	Baltimore Inner Harbor	67.4	49.4	58.4	87	19+	42	17+	0	0	0				3.30	1.32	2	14.32	9	2					2400
Carroll, Maryland																									
Close Jr, Herb	Manchester 1 SW	64.3	44.3	54.3	84	19	35	25	0	0	0				4.06	1.58	2	14.93	11	1	T	T	3+	31.3	2300
Hartsock, Ralph	Westminster 4 SSE	64.9	42.4	53.7	84	20	31	16	0	0	2	50	NW	3	4.36	1.75	2	15.76	10	1	0.0	0.0		26.7	1900
Klein, Greg	Westminster 5 SSE	61.6	41.2	51.4	79	19+	31	16	0	0	2				4.25	1.96	2	15.10	11	1	0.0	0.0		31.5	2200
Miller, Bobby	Millers 4 NE	66.6	42.4	54.5	82	19+	30	16	0	0	2	50		3	4.21	1.92	2	15.54	10	1	T	T	3+	30.9	1800
Frederick, Maryland																									
Farfan, Manuel	Frederick 4 N	66.3	42.6	54.5	85	20	29	16	0	0	3				3.69	1.73	2	13.91	12	1	T	T	3+	23.7	2400
Garrett, Maryland																									
Harvey, Rebecca	Eagle Rock	58.9	35.9	47.4	76	7+	22	24+	0	1	14				3.30	0.93	23	18.21	11	0	11.0	5.0	25	102.0	0800
Harford, Maryland																									
Albright, Lynn	Fallston 2 NW																	12.04						24.8	2400
Howard, Maryland																									
Giannola, Rich	Laurel JHU / APL	66.6	45.9	56.3	86	20	36	16	0	0	0	56	W	3	3.82	1.94	2	13.47	9	2	0.0	0.0		22.8	2400

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COUNTY, STATE		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	TIME
Montgomery, Maryland																									
Cohen, Rob	Potomac 4 N	67.1	44.6	55.9	85	6+	33	16+	0	0	0				4.55	2.55	2	14.93	9	1	0.0	0.0		20.0	2100
Giannola, Rich	Olney 1 S	67.9	44.2	56.1	86	6+	32	16	0	0	1				5.36	3.10	1 - 2	14.98	5	2	0.0	0.0		21.5	2400
Roth, David	Montgomery Village 1SW	67.4	45.0	56.2	86	20	34	5	0	0	0	21	NW	4	4.15	2.03	2	13.66	7	1	0.0	0.0		19.4	2400
Rossen, Stan	Glenmont 1 NNE	68.7	43.4	56.1	88	20	31	16	0	0	1	25		4	5.12	2.35	2	15.33	10	2	0.0	0.0		23.3	2400
Scafide, Tony	Bethesda	66.8	46.3	56.6	85	20	37	16+	0	0	0	17	NW	25	2.72	1.01	30	2.72	7	1					2400
Shaw, Kevin	Gaithersburg 2 WNW	68.3	42.4	55.4	87	20	29	16	0	0	3				4.33	2.04	2	14.38	8	2	0.0	0.0		22.6	2400
Terry, Joe	Forest Glen	69.0	44.8	56.9	87	6+	34	16	0	0	0	41	W	3	5.33	2.32	2	15.74	10	2	0.0	0.0		22.7	2400
Wash Gas Light	Rockville 1 NE	64.1	42.0	53.1	82	6	31	16	0	0	3				3.83	1.67	2	9.22	9	1	0.0	0.0		8.9	2400
Prince Georges, Maryland																									
Smith, Brian	Oxon Hill	68.9	45.6	57.3	88	20	34	17	0	0	0				4.13	1.64	2	14.55	12	2	0.0	0.0		20.7	2400
St. Marys, Maryland																									
Abell, Floyd	Hollywood	67.8	46.1	57.0	89	20	31	17	0	0	1	41		2	3.29	1.45	2	14.09	9	1	0.0	0.0		12.5	2400
Zyla, John	Ridge	66.8	47.4	57.1	88	20	36	16	0	0	0	26	SW	25	3.03	1.48	2	12.69	12	1	0.0	0.0		9.1	2400
Washington, Maryland																									
Hutto, Max	Smithsburg 1.5 SW	66.3	40.0	53.2	84	6	28	16	0	0	3	39	WNW	3	3.46	1.11	2	13.15	12	1	0.0	0.0		21.3	2400
Keefer, Greg	Hagerstown 1 E	65.7	40.6	53.2	84	20	28	16	0	0	3	52	NW	3	3.89	1.37	2	14.02	12	1	T	T	3+	20.6	2400
Vaughn, Jim	Smithsburg 2 NE	65.9	42.8	54.4	85	19	31	16	0	0	2	57	NW	3	3.94	1.76	2	13.33	10	1	T	T	3+	17.9	2400
Wicomico, Maryland																									
NWS Salisbury	Wicomico Co. Apt	65.3	40.0	52.7	87	20	28	17	0	0	7	40	W	4	2.52	1.90	2	13.74	11	1	0.0	0.0		9.6	2400
Arlington, Virginia																									
NWS Washington Nation	National Airport	67.2	47.4	57.3	86	20	40	17+	0	0	0	46	NW	2	4.33	1.79	2	13.73	11	2	0.0	0.0		12.5	2400
Loudon, Virginia																									
NWS Washington Dulles	Dulles Airport	67.7	42.8	55.3	86	6+	31	16+	0	0	2	43	W	3	4.34	2.07	2	12.82	12	1	0.0	0.0		17.3	2400
Shaffer, Lance	Sterling 4 N	68.6	45.7	57.2	86	20	34	16	0	0	0				4.75	1.90	2	15.45	8	3	0.0	0.0		23.4	2400
Tucker, West Virginia																									
Lesher, Dave	Davis 3 SE WV	56.8	35.3	46.1	72	7+	22	24+	0	1	12				5.73	1.32	25	23.67	11	2	17.2	6.9	25	161.8	0700
SECTION AVERAGE*		**66.2**	**43.4**	**54.8**											**3.92**						**0.5**				

*SECTIONAL AVERAGE DOES NOT INCLUDE DATA FROM WEST VIRGINIA

**OBSERVERS FOR LA VALE ARE DAVID DREWERY AND CHARLES ORLICK. DATA COMPLIED BY NATE MULLILNS.

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 7/13/05