

ACON MD / DE / DC
JULY 2005 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
<i>New Castle, Delaware</i>																								
Canavan, Jim	Wilmington 4 NNE																7.75						2400	
Gallaher, Gary	Bear 2 SW	86.9	67.9	77.4	96	27	57	24	9	0	0	50	NW	28	3.86	1.53	8	25.85	10	1	0.0	0.0	0.0	2400
NWS Wilmington	New Castle Co. Apt.	85.5	68.4	77.0	96	27	60	9+	7	0	0	36	NW	27	4.83	1.52	8	25.05	9	1	0.0	0.0	0.0	2400
U of D Townsend Farm	Townsend 4W	85.1	66.6	75.9	93	27	58	9+	3	0	0				6.55	1.91	8	11.81	14	3			0.0	2400
<i>Sussex, Delaware</i>																								
NWS Georgetown	Sussex Co. Airport	86.2	69.5	77.9	98	27	60	9	8	0	0	30	WNW	27	6.26	2.01	8	28.50	12	2				2400
U of D Research & Ed Ct	Georgetown	86.3	69.3	77.8	97	27	61	9	9	0	0				4.96	1.99	8	26.11	12	1			0.0	2400
U of D Warrington Farm	Harbeson 8 S	85.3	68.3	76.8	97	27	60	9	8	0	0				6.24	2.64	8	31.59	12	2			0.0	2400
<i>Allegany, Maryland</i>																								
Latta, Greg	Frostburg	80.6	61.4	71.0	88	27	55	9+	0	0	0				3.83	1.57	8	24.26	11	1	0.0	0.0	0.0	0700
Mullins, Nate**	LaVale	84.3	65.1	74.7	92	27	56	24	2	0	0				5.93	2.20	13	26.66	12	2	0.0	0.0	0.0	2400
<i>Anne Arundel, Maryland</i>																								
Bryant, Dave	St. Margarets																17.62							2400
Hanson, Dan	Millersville 1 SE	89.1	68.3	78.7	99	27	59	24	15	0	0	30	W	27	5.51	1.58	8	26.99	15	2	0.0	0.0	0.0	2400
Jug Bay Wetlands	Lothian	89.8	67.8	78.8	101	28	57	24	13	0	0				2.97	1.57	8	26.91	12	1	0.0	0.0	0.0	0900
NWS Baltimore	BWI Airport	86.9	69.0	78.0	96	27	60	24	12	0	0	44	NW	27	8.77	2.79	16	29.50	10	3	0.0	0.0	0.0	2400
Stoudt, Jeff	Laurel 2 E	87.7	69.7	78.7	97	27	62	24	11	0	0				8.97	2.74	1-8	31.61	10	4	0.0	0.0	0.0	2400
<i>Baltimore, Maryland</i>																								
Kreinik, Al	Parkton 5 SW	85.8	65.2	75.5	94	27	55	24	6	0	0				6.92	3.73	8	28.81	9	1	0.0	0.0	0.0	2200
Sharrow, Marty	Owings Mills 2 SE	85.0	67.6	76.3	95	27	60	3+	5	0	0				4.17	2.13	8	24.73	8	2	0.0	0.0	0.0	2400
<i>Baltimore City, Maryland</i>																								
Manfre, Joe	Baltimore 2 SE	90.1	74.2	82.2	99	27	65	8	18	0	0				7.22	2.43	16	26.38	11	2	0.0	0.0	0.0	1800
Maryland Science Ctr	Baltimore Inner Harbor	89.3	73.2	81.3	99	27	65	8	14	0	0				6.53	2.31	16	27.19	10	2				2400
<i>Carroll, Maryland</i>																								
Close Jr, Herb	Manchester 1 SW	84.2	67.8	76.0	91	27	61	9	3	0	0				8.95	3.35	8	30.07	14	2	0.0	0.0	0.0	2300
Hartsock, Ralph	Westminster 4 SSE	87.2	66.8	77.0	94	27	58	24	8	0	0	23		8	7.18	3.47	8	28.11	12	2	0.0	0.0	0.0	1900
Klein, Greg	Westminster 5 SSE	83.9	66.1	75.0	92	27	59	9	2	0	0				7.34	3.53	8	27.33	12	2	0.0	0.0		2200
Miller, Bobby	Millers 4 NE	85.2	66.1	75.7	92	27	56	24	4	0	0	33	N	25	12.69	3.78	8	33.46	12	5	0.0	0.0	0.0	1800
Muller, Ray	Westminster City	86.5	67.8	77.2	94	27	60	23	8	0	0	30	ENE	8	8.11	2.98	8	31.51	12	3	0.0	0.0	0.0	2200
<i>Frederick, Maryland</i>																								
Farfan, Manuel	Frederick 4 N	87.5	68.0	77.8	97	27	59	24	10	0	0				9.80	2.81	14	27.60	12	4	0.0	0.0	0.0	2400
<i>Garrett, Maryland</i>																								
Harvey, Rebecca	Eagle Rock	79.9	61.5	70.7	86	12+	52	9	0	0	0				5.49	1.80	8	29.41	13	1	0.0	0.0	0.0	0800
<i>Harford, Maryland</i>																								
Albright, Lynn	Fallston 2 NW																12.04							2400
<i>Howard, Maryland</i>																								
Giannola, Rich	Laurel JHU / APL	87.1	69.6	78.4	97	27	63	8+	10	0	0	39	WNW	27	6.88	2.02	8	25.48	12	1	0.0	0.0	0.0	2400

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<i>Montgomery, Maryland</i>																								
Cohen, Rob	Potomac 4 N	85.1	69.2	77.2	95	27	60	24	5	0	0				7.95	2.35	8	30.67	15	2	0.0	0.0	0.0	2100
Giannola, Rich	Olney 1 S	<u>86.0</u>	<u>69.1</u>	<u>77.6</u>	96	<u>27</u>	62	<u>24</u>	<u>4</u>	0	0				6.53	2.55	7-8	28.25	10	2	0.0	0.0	0.0	2400
Roth, David	Montgomery Village 1SW	88.1	69.1	78.6	99	27	61	24	12	0	0	15	WNW	25	7.31	2.36	8	27.72	11	3	0.0	0.0	0.0	2400
Rossen, Stan	Glenmont 1 NNE	86.6	68.5	77.6	97	27	60	24	11	0	0	14		8	8.60	2.59	8	29.59	12	4	0.0	0.0	0.0	2400
Scafide, Tony	Bethesda	84.4	69.5	77.0	94	27	62	24	3	0	0	15		8	5.44	1.77	8	<u>14.95</u>	15	1				2400
Shaw, Kevin	Gaithersburg 2 WNW	86.9	67.9	77.4	97	27	59	24	10	0	0				6.84	2.26	8	29.78	10	2	0.0	0.0	0.0	2400
Terry, Joe	Forest Glen	88.9	68.7	78.8	98	26+	59	24	14	0	0	31	W	1	9.12	2.83	8	32.55	14	3	0.0	0.0	0.0	2400
Wash Gas Light	Rockville 1 NE	84.3	67.2	75.8	98	27	56	9	6	0	0				6.33	1.68	8	<u>21.69</u>	13	3	0.0	0.0	0.0	2400
<i>Prince Georges, Maryland</i>																								
Smith, Brian	Oxon Hill	89.1	70.7	79.9	99	27	63	24	15	0	0				5.42	1.75	15	28.16	11	2	0.0	0.0	0.0	2400
<i>St. Marys, Maryland</i>																								
Abell, Floyd	Hollywood	89.2	71.3	80.3	100	27	62	24	16	0	0	28		8	3.06	1.05	8	26.23	9	1	0.0	0.0	0.0	2400
Zyla, John	Ridge	87.6	72.6	80.1	100	27	66	4	11	0	0	28	NE	27	4.81	2.10	8	24.72	10	1	0.0	0.0	0.0	2400
<i>Washington, Maryland</i>																								
Hutto, Max	Smithsburg 1.5 SW	86.5	65.4	76.0	93	27	56	24	6	0	0	24	WNW	25	5.86	1.52	15	22.87	15	2	0.0	0.0	0.0	2400
Keefer, Greg	Hagerstown 1 E	87.8	67.5	77.7	96	27	58	24	10	0	0	34	W	19	4.86	1.55	8	23.10	12	1	0.0	0.0	0.0	2400
Vaughn, Jim	Smithsburg 2 NE	90.5	67.8	79.2	98	12	59	24	19	0	0	52	N	25	5.73	1.98	17	22.38	11	2	0.0	0.0	0.0	2400
<i>Wicomico, Maryland</i>																								
NWS Salisbury	Wicomico Co. Apt	87.0	66.7	76.9	98	27	58	24	10	0	0	35	NNW	27	7.08	5.63	8	33.25	9	1	0.0	0.0	0.0	2400
<i>Arlington, Virginia</i>																								
NWS Washington Nation: National Airport		88.3	72.6	80.5	97	26+	66	8+	13	0	0	45	NNW	27	6.06	2.14	8	27.27	12	2	0.0	0.0	0.0	2400
<i>Loudon, Virginia</i>																								
NWS Washington Dulles	Dulles Airport	86.9	68.8	77.9	96	27	61	24	9	0	0	54	NW	27	7.89	1.96	8	27.49	14	4	0.0	0.0	0.0	2400
Shaffer, Lance	Sterling 4 N	85.5	70.4	78.0	96	27	64	3+	7	0	0				7.01	3.04	7-9	30.27	16	1	0.0	0.0	0.0	2400
<i>Tucker, West Virginia</i>																								
Leshner, Dave	Davis 3 SE WV	75.7	59.5	67.6	83	27	53	9+	0	0	0				6.62	1.96	8	37.36	20	2	0.0	0.0	0.0	0700
SECTION AVERAGE*		86.5	68.3	77.4											6.57						0.0			

NOTES:

M OR UNDERLINE= MISSING DATA
> = INCLUDED IN NEXT DAYS DATA
ITALIC = ESTIMATED

*SECTIONAL AVERAGE DOES NOT INCLUDE DATA FROM WEST VIRGINIA

**OBSERVERS FOR LAVALE 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 11/22/05 Rev 1/29/06