

**ACON MD / DE / DC
SEPTEMBER 2007 SUMMARY**

OBSERVER	STATION <i>COUNTY, STATE</i>	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>																								
Gallaher, Gary	Bear 2 SW	81.0	55.7	68.4	91	7+	43	16+	3	0	0	34	NW	28	0.75	0.43	11	34.36	5	0	0.0	0.0	0.0	2400
NWS Wilmington	New Castle Co. Apt.	81.9	59.1	70.5	92	26	45	16	2	0	0	32	W	28	0.49	0.21	22	29.38	3	0	0.0	0.0	0.0	2400
U of DE DEOS	UofD AG Farm Newark, DE	82.4	57.7	70.1	93	7	44	16+	3	0	0	21		15	0.73	0.28	11	29.83	5	0				2400
U of D Townsend Farm	Townsend 4 W	81.1	56.1	68.6	91	26	42	16	2	0	0	26		12	0.42	0.25	15	<u>19.62</u>	4	0				2400
<i>Sussex, Delaware</i>																								
NWS Georgetown	Sussex Co. Airport	81.7	58.4	70.1	90	10+	48	30	3	0	0	25	NNW	15	1.14	0.85	15	23.89	5	0				2400
U of D Research & Ed Ctr	Georgetown	82.0	57.5	69.8	91	10	46	30	2	0	0	15		15	0.94	0.88	15	<u>19.57</u>	3	0				2400
U of D Warrington Farm	Harbeson 8 S	<u>81.6</u>	<u>61.2</u>	<u>71.4</u>	91	11	53	13	1	0	0	23		11	<u>0.05</u>	0.02	10+	<u>17.11</u>	3	0				2400
<i>Allegany, Maryland</i>																								
Latta, Greg	Frostburg	75.2	51.5	63.4	87	9	36	16+	0	0	0				1.88	0.58	28	31.56	6	0	0.0	0.0	0.0	0700
Mullins, Nate**	LaVale	75.8	57.0	66.4	92	8	41	16	3	0	0				1.84	0.58	14	26.23	5	0	0.0	0.0	0.0	2400
<i>Anne Arundel, Maryland</i>																								
Hanson, Dan	Pasadena 2N	<u>82.7</u>	<u>58.7</u>	<u>70.7</u>	91	26	49	30	1	0	0				<u>0.17</u>	0.16	22	<u>21.60</u>	2	0	0.0	0.0	0.0	2400
Jug Bay Wetlands	Lothian	85.1	58.2	71.7	95	11	42	16	10	0	0				1.39	0.70	15	24.43	10	0	0.0	0.0	0.0	0900
NWS Baltimore	BWI Airport	82.6	58.5	70.6	93	26	44	16	6	0	0	30	WNW	15	0.35	0.14	10	23.57	4	0	0.0	0.0	0.0	2400
Stoudt, Jeff	Laurel 2 E	82.7	60.3	71.5	92	7+	47	16+	7	0	0				0.69	0.34	10	23.87	5	0	0.0	0.0	0.0	2400
<i>Baltimore, Maryland</i>																								
Kreinik, Al	Parkton 5 SW	82.0	54.5	68.3	93	8	40	17	4	0	0				0.72	0.25	11	25.04	4	0	0.0	0.0	0.0	2200
Sharrow, Marty	Owings Mills 2 SE	80.4	57.8	69.1	91	7	42	17	1	0	0				0.44	0.24	11	18.93	4	0	0.0	0.0	0.0	2400
<i>Baltimore City, Maryland</i>																								
Manfre, Joe	Baltimore 2 SE	85.2	67.7	76.5	95	26	55	16	11	0	0				0.70	0.30	27	21.43	6	0	0.0	0.0	0.0	1800
Maryland Science Ctr	Baltimore Inner Harbor	85.2	67.6	76.4	94	7+	55	16	11	0	0				0.87	0.47	27	20.94	6	0				2400
<i>Carroll, Maryland</i>																								
Close Jr, Herb	Manchester 1 SW	81.3	59.7	70.5	92	26	43	16	4	0	0				0.71	0.32	11	28.22	6	0	0.0	0.0	0.0	2300
Hartsock, Ralph	Westminster 4 SSE	78.8	55.6	67.2	90	26	40	17	1	0	0				0.86	0.36	28	<u>27.40</u>	4	0	0.0	0.0	0.0	2000
Klein, Greg	Westminster 5 SSE	77.1	57.3	67.2	86	7+	44	16	0	0	0				0.73	0.38	28	26.87	3	0	0.0	0.0	0.0	2200
Miller, Bobby	Millers 4 NE	80.6	55.0	67.8	90	8+	37	17	2	0	0	39	NNW	15	0.71	0.25	26	26.86	5	0	0.0	0.0	0.0	1800
Muller, Ray	Westminster City	81.2	58.8	70.0	91	8+	43	16	3	0	0	30	NNW	28	0.92	0.44	28	26.46	3	0	0.0	0.0	0.0	1900
<i>Charles, Maryland</i>																								
Brumback, Marty	Bryans Road 2 ESE	83.3	60.5	71.9	92	4+	49	30	8	0	0	24		28	1.80	0.86	10	<u>21.13</u>	4	0	0.0	0.0	0.0	2400
<i>Frederick, Maryland</i>																								
Glass, Eric	Emmitsburg 2 SE	80.2	53.7	67.0	90	8+	39	17	2	0	0				1.03	0.54	28	<u>21.53</u>	4	0	0.0	0.0	0.0	0700
Lawrence, Bryon	Frederick 3 WNW	82.0	55.4	68.7	94	8	38	17	6	0	0				1.00	0.45	11	<u>10.35</u>	6	0	0.0	0.0	0.0	2300
<i>Garrett, Maryland</i>																								
Harvey, Rebecca	Eagle Rock	75.8	52.8	64.3	86	7+	34	16	0	0	0				1.64	0.65	11	36.66	5	0	0.0	0.0	0.0	0800

**ACON MD / DE / DC
SEPTEMBER 2007 SUMMARY**

OBSERVER	STATION <i>COUNTY, STATE</i>	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>Howard, Maryland</i>																								
Giannola, Rich	Laurel JHU / APL	81.8	59.4	70.6	92	8+	46	16+	3	0	0	30	NW	15	0.68	0.26	27	20.24	5	0	0.0	0.0	0.0	2400
<i>Montgomery, Maryland</i>																								
Cohen, Rob	Potomac 4 N	82.1	59.6	70.9	91	7+	44	16+	5	0	0				1.30	0.63	11	23.28	5	0	0.0	0.0	0.0	2100
Giannola, Rich	Olney 1 S	81.0	59.9	70.5	91	7+	45	16	3	0	0				0.82	0.36	10-11	24.23	3	0	0.0	0.0	0.0	2400
Roth, David	Montgomery Village 1SW	82.4	60.6	71.5	94	7	46	16+	9	0	0	15		15	1.00	0.42	27	20.85	4	0	0.0	0.0	0.0	2400
Rossen, Stan	Glenmont 1 NNE	84.1	58.0	71.1	94	7+	44	16+	9	0	0	11		27	1.16	0.67	27	23.71	7	0	0.0	0.0	0.0	2400
Scafide, Tony	Bethesda	78.7	61.0	69.9	87	7+	46	16+	0	0	0	15	NW	28	0.82	0.41	27	<u>18.27</u>	7	0				2400
Shaw, Kevin	Gaithersburg 2 WNW	79.9	58.6	69.3	91	7	44	16+	2	0	0				1.14	0.50	27	23.00	5	0	0.0	0.0	0.0	2400
Terry, Joe	Forest Glen	84.7	59.4	72.1	94	26	45	16+	10	0	0	22	SW	15	0.78	0.29	27	24.51	6	0	0.0	0.0	0.0	2400
Wash Gas Light	Rockville 1 NE																	<u>15.96</u>						2400
<i>Prince Georges, Maryland</i>																								
Smith, Brian	Oxon Hill	83.5	62.7	73.1	92	4+	49	17	7	0	0				0.84	0.32	14	24.09	6	0	0.0	0.0	0.0	2300
<i>St. Marys, Maryland</i>																								
Abell, Floyd	Hollywood	83.7	61.2	72.5	92	4+	49	17	7	0	0	23		15	1.23	1.00	15	25.35	4	1	0.0	0.0	0.0	2400
Zyla, John	Ridge	82.5	64.7	73.6	91	11	53	17	1	0	0	26	E	11	1.71	1.23	15	24.21	5	1	0.0	0.0	0.0	2400
<i>Washington, Maryland</i>																								
Hutto, Max	Smithsburg 1.5 SW	80.2	54.3	67.3	90	7+	37	16+	3	0	0	26	N+	15+	0.79	0.30	11	27.63	8	0	0.0	0.0	0.0	2400
Keefer, Greg	Hagerstown 1 E	80.6	56.7	68.7	91	8	40	16+	4	0	0	39	N+	15+	1.27	0.64	26	28.55	6	0	0.0	0.0	0.0	2400
Vaughn, Jim	Smithsburg 2 NE	79.7	58.8	69.3	90	8+	41	16	2	0	0	46	SW	27	0.75	0.37	11	24.91	6	0	0.0	0.0	0.0	2400
<i>Wicomico, Maryland</i>																								
NWS Salisbury	Wicomico Co. Apt	81.5	53.1	67.3	91	10	40	30	1	0	0	43	NW	11	1.49	0.53	11	26.65	7	0	0.0	0.0	0.0	2400
<i>Arlington, Virginia</i>																								
NWS Washington Natl	National Airport	82.3	63.5	72.9	91	4	50	17	4	0	0	31	WNW+	15+	0.60	0.41	10	21.64	3	0	0.0	0.0	0.0	2400
<i>Loudon, Virginia</i>																								
NWS Washington Dulles	Dulles Airport	83.8	58.6	71.2	94	7	43	16	10	0	0	31	NW	28	1.40	0.59	27	19.04	4	0	0.0	0.0	0.0	2400
Shaffer, Lance	Sterling 4 N	81.5	60.8	71.2	91	7+	46	16+	2	0	0				1.44	0.69	10-11	21.50	4	0	0.0	0.0	0.0	2400
<i>Tucker, West Virginia</i>																								
Leshner, Dave	Davis 3 SE WV	71.5	51.6	61.6	83	7	34	16+	0	0	0				2.96	1.17	15	51.91	5	1	0.0	0.0	0.0	0700
SECTION AVERAGE*		81.4	58.5	70.0											1.00		24.90			0.0		0.0		

NOTES:

M OR UNDERLINE = MISSING DATA + FIRST OF SEVERAL OCCURANCES
 > = INCLUDED IN NEXT DAYS DATA
ITALIC = ESTIMATED DATA

*SECTIONAL AVERAGE DOES NOT INCLUDE DATA FROM WEST VIRGINIA.

**OBSERVER FOR LAVALE IS SCOTT LOHR. DATA COMPILED BY NATE MULLINS.

+ FIRST OF SEVERAL OCCURANCES

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 3/22/08