

**ACON MD / DE / DC
SEPTEMBER 2006 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	SEA- SON		
<i>New Castle, Delaware</i>																											
Gallagher, Gary	Bear 2 SW	74.3	55.0	64.7	84	18	40	30	0	0	0	43	NE+	1+	6.95	1.57	5	35.30	12	3	0.0	0.0	0.0	2400			
Gallagher, Steve	North St. Georges	75.8	58.0	66.9	86	9	44	30	0	0	0				7.22	2.17	1-2	36.43	8	3	0.0	0.0	0.0	2200			
NWS Wilmington	New Castle Co. Apt.	74.0	57.0	65.5	82	9	43	30	0	0	0	49	NE+	1	6.18	1.89	5	37.61	10	3	0.0	0.0	0.0	2400			
U of DE DEOS	UofD AG Farm Newark, DE	74.9	56.2	65.6	85	9+	42	30	0	0	0	24		1	7.45	2.11	5	34.91	16	3				2400			
U of D Townsend Farm	Townsend 4 W	<u>73.5</u>	<u>54.5</u>	<u>64.0</u>	<u>83</u>	<u>18</u>	<u>42</u>	30	0	0	0	36		28	<u>1.83</u>	<u>1.49</u>	<u>28</u>	<u>32.82</u>	<u>5</u>	<u>1</u>				2400			
<i>Sussex, Delaware</i>																											
NWS Georgetown	Sussex Co. Airport	75.3	57.1	66.2	84	24	42	30	0	0	0	51	NE	1	7.10	4.31	1	34.28	10	2				2400			
U of D Research & Ed Ctr	Georgetown	75.6	56.7	66.2	84	9+	41	30	0	0	0				6.52	4.23	1	33.69	10	2				2400			
U of D Warrington Farm	Harbeson 8 S	74.3	55.8	65.1	83	18+	40	30	0	0	0				6.24	4.02	1	27.04	12	2				2400			
<i>Allegany, Maryland</i>																											
Latta, Greg	Frostburg	66.5	50.6	58.6	80	19	37	30	0	0	0				4.31	2.45	2	27.15	18	1	0.0	0.0	0.0	0700			
Mullins, Nate**	LaVale	70.9	54.6	62.8	82	4+	45	21+	0	0	0				3.36	1.20	2	24.10	14	2	0.0	0.0	0.0	2400			
<i>Anne Arundel, Maryland</i>																											
Bryant, Dave	Annapolis 2 N	75.5	63.2	69.4	83	24	51	30	0	0	0				8.68	4.33	1-2	36.74	7	3	0.0	0.0	0.0	2400			
Hanson, Dan	Millersville 1 SE	Station closed 3/31/2006																									2400
Hanson, Dan	Pasadena 3 SW	76.0	56.8	66.4	86	9	42	30	0	0	0	40	N	1	8.43	2.31	1		12	5	0.0	0.0	0.0	2400			
Jug Bay Wetlands	Lothian	77.0	57.3	67.2	87	19	41	30	0	0	0				11.63	6.70	2	38.36	20	2	0.0	0.0	0.0	0900			
NWS Baltimore	BWI Airport	74.2	56.7	65.5	84	9	42	30	0	0	0	43	NE	1	7.56	2.16	1	29.37	10	4	0.0	0.0	0.0	2400			
Stoudt, Jeff	Laurel 2 E	74.4	58.3	66.4	85	18	45	30	0	0	0				7.70	2.24	1	34.35	11	3	0.0	0.0	0.0	2400			
<i>Baltimore, Maryland</i>																											
Kreinik, Al	Parkton 5 SW	71.5	52.8	62.2	82	9+	38	22	0	0	0				6.63	2.28	2	32.53	11	3	0.0	0.0	0.0	2200			
Sharrow, Marty	Owings Mills 2 SE	72.4	55.5	64.0	83	9	42	30	0	0	0				5.66	1.03	1	31.46	10	2	0.0	0.0	0.0	2400			
<i>Baltimore City, Maryland</i>																											
Manfre, Joe	Baltimore 2 SE	76.2	62.2	69.2	86	9	52	30	0	0	0				7.04	1.90	5	28.74	10	4	0.0	0.0	0.0	1800			
Maryland Science Ctr	Baltimore Inner Harbor	75.8	62.0	68.9	85	9+	52	21+	0	0	0				5.89	2.04	5	28.35	12	2				2400			
<i>Carroll, Maryland</i>																											
Close Jr, Herb	Manchester 1 SW	71.9	56.1	64.0	84	9	41	21	0	0	0				5.77	1.23	2	29.45	14	4	0.0	0.0	0.0	2300			
Hartsock, Ralph	Westminster 4 SSE	73.1	54.3	63.7	83	18	40	30	0	0	0				6.70	1.85	28	<u>37.14</u>	14	3	0.0	0.0	0.0	2000			
Klein, Greg	Westminster 5 SSE	69.6	54.6	62.1	79	9	43	30	0	0	0				6.82	1.87	28	37.29	12	3	0.0	0.0	0.0	2200			
Miller, Bobby	Millers 4 NE	71.6	53.6	62.6	81	9+	39	30	0	0	0	38	NE	1	5.39	1.52	2	30.91	13	2	0.0	0.0	0.0	1800			
Muller, Ray	Westminster City	73.0	56.8	64.9	83	18	44	30	0	0	0				5.91	1.44	5	34.93	12	3	0.0	0.0	0.0	1900			
<i>Charles, Maryland</i>																											
Brumback, Marty	Bryans Head 2 ESE	75.8	57.9	66.9	86	9	44	30	0	0	0				7.18	2.27	1	<u>12.73</u>	13	4	0.0	0.0	0.0	2400			
<i>Frederick, Maryland</i>																											
Lawrence, Bryon	Frederick 3 WNW																	21.70						2300			
<i>Garrett, Maryland</i>																											
Harvey, Rebecca	Eagle Rock	65.7	49.8	57.8	80	19	36	30	0	0	0				3.80	1.60	2	31.87	14	1	0.0	0.0	0.0	0800			
<i>Harford, Maryland</i>																											
Albright, Lynn	Fallston 2 NW																							2400			

**ACON MD / DE / DC
SEPTEMBER 2006 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	74.0	58.1	66.1	85	18	44	30	0	0	0	42	NE	1	5.97	1.48	5	29.94	12	3	0.0	0.0	0.0	2400
<i>Montgomery, Maryland</i>																								
Cohen, Rob	Potomac 4 N	73.7	57.4	65.6	85	18	44	30	0	0	0				6.45	1.65	5	33.53	13	3	0.0	0.0	0.0	2100
Giannola, Rich	Olney 1 S	72.0	57.0	64.5	83	18	45	30	0	0	0				5.94	2.28	1-2	32.92	12	3	0.0	0.0	0.0	2400
Roth, David	Montgomery Village 1SW	73.5	57.5	65.5	84	9+	45	30	0	0	0	14		28	5.76	1.23	5	33.31	13	3	0.0	0.0	0.0	2400
Rossen, Stan	Glenmont 1 NNE	74.7	56.3	65.5	87	18	43	30	0	0	0				5.83	1.76	1	33.68	11	3	0.0	0.0	0.0	2400
Scafide, Tony	Bethesda	71.8	57.2	64.5	81	9	45	21+	0	0	0				4.56	1.46	1	28.77	11	2				2400
Shaw, Kevin	Gaithersburg 2 WNW	71.4	55.2	63.3	80	8+	42	30	0	0	0				7.60	1.79	28	38.67	13	3	0.0	0.0	0.0	2400
Terry, Joe	Forest Glen	75.6	56.8	66.2	86	9+	43	21+	0	0	0				6.44	2.03	1	33.99	12	3	0.0	0.0	0.0	2400
Wash Gas Light	Rockville 1 NE	72.8	58.3	65.6	84	18	44	30	0	0	0				4.97	1.37	1	29.96	13	2	0.0	0.0	0.0	2400
<i>Prince Georges, Maryland</i>																								
Smith, Brian	Oxon Hill	75.4	59.8	67.6	85	9	46	30	0	0	0				7.54	2.20	1	37.82	9	3	0.0	0.0	0.0	2300
<i>St. Marys, Maryland</i>																								
Abell, Floyd	Hollywood	76.4	59.7	68.1	86	18	47	30	0	0	0	53		1	11.08	6.55	1	36.19	12	2	0.0	0.0	0.0	2400
Zyla, John	Ridge	75.5	61.4	68.5	85	24	50	21	0	0	0	40	NE	1	11.47	5.49	1	38.83	13	4	0.0	0.0	0.0	2400
<i>Washington, Maryland</i>																								
Hutto, Max	Smithsburg 1.5 SW	72.2	53.5	62.9	83	18	38	21	0	0	0	29	WNW	20	6.07	1.48	11	33.28	15	2	0.0	0.0	0.0	2400
Keefer, Greg	Hagerstown 1 E	72.7	55.2	64.0	83	9	41	21	0	0	0	46	WNW	28	5.71	1.42	2	31.33	13	2	0.0	0.0	0.0	2400
Vaughn, Jim	Smithsburg 2 NE	74.4	54.9	64.7	85	9+	41	21	0	0	0	53	W	28	5.34	1.70	2	34.73	13	3	0.0	0.0	0.0	2400
<i>Wicomico, Maryland</i>																								
NWS Salisbury	Wicomico Co. Apt	75.5	54.0	64.8	85	24	37	30	0	0	0	62	ENE	1	9.27	6.80	1	33.56	12	1	0.0	0.0	0.0	2400
<i>Arlington, Virginia</i>																								
NWS Washington National	National Airport	74.9	60.7	67.8	85	9	50	21+	0	0	0	47	WNW	28	6.31	2.18	1	35.99	8	3	0.0	0.0	0.0	2400
<i>Loudon, Virginia</i>																								
NWS Washington Dulles	Dulles Airport	74.6	56.6	65.6	84	9+	43	21+	0	0	0	37	NNE+	1+	7.12	2.76	1	34.11	11	2	0.0	0.0	0.0	2400
Shaffer, Lance	Sterling 4 N	73.6	58.4	66.0	84	17	46	21+	0	0	0				6.88	2.71	1	34.20	16	2	0.0	0.0	0.0	2400
<i>Tucker, West Virginia</i>																								
Leshner, Dave	Davis 3 SE WV	61.6	47.5	54.6	74	19	35	30	0	0	0				3.96	1.12		44.13	17	1	0.0	0.0	0.0	0700
SECTION AVERAGE*		73.6	56.7	65.2											6.63						0.0			

NOTES:

M OR UNDERLINE= MISSING DATA

> = INCLUDED IN NEXT DAYS DATA

ITALIC = ESTIMATED DATA

*SECTIONAL AVERAGE DOES NOT INCLUDE DATA FROM WEST VIRGINIA.

**OBSERVERS FOR LAVALLE 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 1/14/07