

**ACON MD / DE / DC
AUGUST 2009 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	SEA- SON
<i>New Castle, Delaware</i>																									
Gallagher, Gary	Bear 2 SW	84.7	66.5	75.6	93	10	58	31	3	0	0	46	NNW	9	6.95	1.52	2	30.26	11	5	0.0	0.0	0.0	2400	
Legates, David	Middletown 6 N	85.5	67.4	76.5	94	10	59	31	6	0	0	32		9	8.29	1.76	28	<u>8.29</u>	12	5	0.0	0.0	0.0	2400	
NWS Wilmington	New Castle Co. Apt.	85.0	68.4	76.7	93	10	58	31	5	0	0	45	NNW	9	6.73	2.24	22	30.35	11	2	0.0	0.0	0.0	2400	
UofDE AG FARM DEOS***	Newark	85.1	67.3	76.2	94	10	60	31	6	0	0	19		9	5.53	1.34	9	28.20	12	2				2400	
U of D REC DEOS***	Townsend 4 W	<u>83.6</u>	<u>66.3</u>	<u>75.0</u>	<u>90</u>	18+	54	31	2	0	0	<u>19</u>		21	4.84	2.43	28	<u>26.23</u>	11	2				2400	
<i>Sussex, Delaware</i>																									
NWS Georgetown	Sussex Co. Airport	88.8	72.1	80.5	96	10	64	31	16	0	0	31	NE	9	8.61	2.15	30	32.30	15	4				2400	
U of D REC DEOS***	Georgetown 5 SW	85.7	68.4	77.1	92	10	60	31	5	0	0	29		28	6.64	2.17	22	30.44	16	2				2400	
U of D REC DEOS***	Harbeson 8 S	83.6	67.4	75.5	91	10	60	16+	2	0	0	31		18	5.12	0.91	18	27.85	15	0				2400	
<i>Allegany, Maryland</i>																									
Latta, Greg	Frostburg	78.7	59.8	69.3	87	18	49	31	0	0	0				2.41	0.85	1	28.76	10	0	0.0	0.0	0.0	0700	
Mullins, Nate**	LaVale	82.7	64.2	73.5	91	10	51	31	4	0	0				2.12	1.26	12	28.64	6	1	0.0	0.0	0.0	2400	
<i>Anne Arundel, Maryland</i>																									
Hanson, Dan	Pasadena 2 N	87.0	68.0	77.5	96	10	56	7	10	0	0				4.90	1.20	10	30.71	16	1	0.0	0.0	0.0	2400	
Jug Bay Wetlands	Lothian	88.6	67.8	78.2	96	11	58	7	13	0	0				8.17	3.71	23	31.21	12	2	0.0	0.0	0.0	0900	
NWS Baltimore	BWI Airport	85.8	67.4	76.6	94	10	55	31	6	0	0	39	NNW	10	4.76	1.50	28	32.85	12	2	0.0	0.0	0.0	2400	
Stoudt, Jeff	Laurel 2 E	85.4	69.4	77.4	95	10	58	31	6	0	0				5.39	1.31	28	34.92	7	3	0.0	0.0	0.0	2400	
<i>Baltimore, Maryland</i>																									
Sharrow, Marty	Owings Mills 2 SE	84.6	65.9	75.3	92	10	57	31	5	0	0				5.20	2.71	28	24.65	11	1	0.0	0.0	0.0	2400	
<i>Baltimore City, Maryland</i>																									
Manfre, Joe	Baltimore 2 SE	87.6	72.6	80.1	98	10	64	31	11	0	0				4.71	1.01	21	34.10	12	1	0.0	0.0	0.0	1800	
Maryland Science Ctr	Baltimore Inner Harbor	87.5	72.6	80.1	97	10	64	31	11	0	0				5.55	1.18	21	33.29	11	1				2400	
<i>Carroll, Maryland</i>																									
Close Jr, Herb	Manchester 1 SW	85.1	62.6	73.9	93	10	52	7+	6	0	0				8.44	6.55	28	30.78	15	1	0.0	0.0	0.0	2300	
Hartsock, Ralph	Westminster 4 SSE	84.5	65.1	74.8	93	18	56	31	6	0	0				6.01	3.18	28	34.84	9	2	0.0	0.0	0.0	1900	
Miller, Bobby	Millers 4 NE	82.6	64.0	73.3	90	10	55	31	1	0	0	41	NE	11	10.02	3.73	29	33.59	14	3	0.0	0.0	0.0	1800	
Muller, Ray	Westminster City+	84.1	67.1	75.6	91	21	57	7	6	0	0				7.45	2.85	28	32.33	10	3	0.0	0.0	0.0	1900	
<i>Charles, Maryland</i>																									
Brumback, Marty	White Plains 5.5 WNW	DATA MISSING DUE TO EQUIPMENT PROBLEMS																<u>26.79</u>							2400
<i>Frederick, Maryland</i>																									
Glass, Eric	Emmitsburg 2 SE	82.8	64.4	73.6	90	11	56	7	1	0	0				4.89	1.95	29	28.96	10	2	0.0	0.0	0.0	0630	
<i>Garrett, Maryland</i>																									
Harvey, Rebecca	Eagle Rock	79.1	58.4	68.8	88	17+	42	31	0	0	0				2.57	1.15	1	33.95	7	1	0.0	0.0	0.0	0800	
<i>Howard, Maryland</i>																									
Giannola, Rich	Laurel JHU / APL	85.3	67.5	76.4	93	9+	57	31	6	0	0	28	NW	21	2.79	0.60	21	27.91	11	0	0.0	0.0	0.0	2400	

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		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>Montgomery, Maryland</i>																								
Berger, Ron	Norbeck 1 SE	84.3	67.3	75.8	92	10+	59	31	5	0	0				4.04	1.25	28	33.62	9	2	0.0	0.0	0.0	2200
Cohen, Rob	Potomac 4 N	86.4	67.5	77.0	94	9+	58	7	7	0	0				6.09	2.97	21	35.66	9	2	0.0	0.0	0.0	2100
Giannola, Rich	Olney 1 S	84.6	67.8	76.2	94	10	59	7+	5	0	0				4.36	2.69	21-22	32.28	8	2	0.0	0.0	0.0	2400
Holden, Richard	Clarksburg 2 ENE	84.4	66.8	75.6	92	18	56	31	5	0	0				5.47	2.24	21	34.95	11	2	0.0	0.0	0.0	2400
Roth, David	Montgomery Village 1SW	86.3	68.4	77.4	95	9+	59	7+	8	0	0	11	10		5.45	2.36	21	<u>32.20</u>	9	3				2400
Rossen, Stan	Glenmont 1 NNE	85.9	67.4	76.7	94	16+	57	31	8	0	0				3.27	0.87	28	29.96	12	0	0.0	0.0	0.0	2400
Scafide, Tony	Bethesda	84.0	68.5	76.3	92	9	60	7+	3	0	0	8	5+		3.63	0.75	28	27.54	8	0				2400
Shaw, Kevin	Gaithersburg 2 WNW	85.2	67.8	76.5	93	9	59	7+	5	0	0				4.71	2.01	21	32.31	10	2	0.0	0.0	0.0	2400
Terry, Joe	Forest Glen	88.8	67.5	78.2	97	18	57	7+	12	0	0	20	WSW	21	3.27	0.76	22	33.01	11	0	0.0	0.0	0.0	2400
<i>Prince Georges, Maryland</i>																								
Smith, Brian	Oxon Hill	87.1	69.1	78.1	95	10	59	31	9	0	0				8.05	2.54	22	37.58	13	2	0.0	0.0	0.0	2300
<i>St. Marys, Maryland</i>																								
Abell, Floyd	Hollywood	88.0	69.2	78.6	95	9+	60	7	12	0	0	25	22		4.28	1.78	22	30.25	10	1	0.0	0.0	0.0	2400
Zyla, John	Ridge	85.6	71.0	78.3	93	9+	61	24	9	0	0	21	NE	24	7.18	2.02	24	32.45	8	4	0.0	0.0	0.0	2400
<i>Washington, Maryland</i>																								
Hull, Gary	Sharpsburg																	<u>11.04</u>						2400
Hutto, Max	Smithsburg 1.5 SW	84.0	63.4	73.7	91	9+	52	31	5	0	0	19	WNW	21	5.52	3.33	28	31.18	12	1	0.0	0.0	0.0	2400
Keefer, Greg	Hagerstown 1 E	86.4	66.6	76.5	95	9+	55	31	9	0	0	32	NW	11	4.88	1.85	28	30.22	10	2	0.0	0.0	0.0	2400
Vaughn, Jim	Smithsburg 2 NE	84.8	64.8	74.8	94	9+	54	31	8	0	0	37	S	20	4.70	1.96	28	27.61	10	2	0.0	0.0	0.0	2400
<i>Wicomico, Maryland</i>																								
NWS Salisbury	Wicomico Co. Apt	86.5	68.1	77.3	97	11	60	31	8	0	0	33	SSW+	2+	5.73	2.20	2	26.94	10	2	0.0	0.0	0.0	2400
<i>Arlington, Virginia</i>																								
NWS Washington National	National Airport	88.4	71.3	79.9	97	10	62	31	12	0	0	36	NW	21	2.46	1.29	22	26.66	9	1	0.0	0.0	0.0	2400
<i>Loudon, Virginia</i>																								
NWS Washington Dulles	Dulles Airport	88.6	68.1	78.4	98	18	59	31	12	0	0	32	WNW	21	2.75	1.28	21	31.40	10	1	0.0	0.0	0.0	2400
Shaffer, Lance	Sterling 4 N	84.9	68.5	76.7	93	10+	62	7+	7	0	0				4.75	1.60	29	34.69	11	2	0.0	0.0	0.0	2400
<i>Tucker, West Virginia</i>																								
Leshner, Dave	Davis 3 SE WV	73.5	56.9	65.2	80	17	44	31	0	0	0				4.33	0.97	1	45.14	12	0	0.0	0.0	0.0	0700

SECTION AVERAGE*

85.3 67.2 76.2

5.32

31.22

NOTES:

M OR UNDERLINE = MISSING DATA
> = 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.

*** DATA FROM DEOS (DELAWARE ENVIROMENTAL OBSERVING SYSTEM) PERMISSION GRANTED FOR USE OF DATA

*** REC= UNIVERSITY of DELAWARE RESEARCH AND EDUCATION CENTER

+ WESTMINSTER CITY MAXIMUM TEMPERATURES ESTIMATED

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 9/28/09