

**ACON MD/DE / DC  
AUGUST 2010 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	
<i>New Castle, Delaware</i>																							
Gallagher, Gary	Bear 2 SW	86.5	66.0	76.3	97	31	52	27	11	0	0	25	NW+	6+	1.65	0.67	12	27.20	7	0	0.0	0.0	2400
Legates, David	Middletown 6 N	86.2	66.7	76.5	96	31	55	28	11	0	0	19		12	1.68	0.41	15	<u>24.25</u>	9	0	0.0	0.0	2400
NWS Wilmington	New Castle Co. Apt.	86.2	67.8	77.0	97	31	55	28	9	0	0	35	NW	6	1.34	0.43	12	27.83	7	0	0.0	0.0	2400
UofDE AG FARM DEOS***	Newark	86.2	66.7	76.5	95	10+	55	27+	11	0	0	18		12	1.52	0.49	12	<u>23.83</u>	5	0			2400
U of D REC DEOS***	Townsend 4 W	84.3	65.7	75.0	94	10	54	27	6	0	0	17		23	3.24	0.95	22	<u>23.85</u>	7	0			2400
<i>Sussex, Delaware</i>																							
NWS Georgetown	Sussex Co. Airport	87.7	68.0	77.9	99	10	58	28	15	0	0	35	SSW	18	2.40	0.92	18	24.55	8	0			2400
U of D REC DEOS***	Georgetown 5 SW	86.0	67.3	76.7	96	10	56	28	9	0	0	33		5	2.03	0.69	18	<u>19.40</u>	7	0			2400
U of D REC DEOS***	Harbeson 8 S	85.9	66.8	76.4	98	5+	56	28	11	0	0	19		5	3.15	1.20	18	<u>23.77</u>	8	2			2400
<i>Allegany, Maryland</i>																							
Latta, Greg	Frostburg	79.9	59.1	69.5	90	30	49	27	1	0	0				1.78	0.47	5	32.56	12	0	0.0	0.0	0700
Mullins, Nate**	LaVale	85.5	64.9	75.2	95	11	54	27+	13	0	0				1.19	0.45	24	25.85	6	0	0.0	0.0	2400
<i>Anne Arundel, Maryland</i>																							
Hanson, Dan	Pasadena 2 N	87.1	67.9	77.5	98	10	60	29	13	0	0	23	ENE	12	6.92	3.16	12	<u>27.85</u>	8	2	0.0	0.0	2400
Jug Bay Wetlands	Lothian	88.2	66.9	77.6	99	6+	57	27	10	0	0				8.34	4.00	13	<u>29.76</u>	15	2	0.0	0.0	0900
NWS Baltimore	BWI Airport	86.8	68.0	77.4	97	10	59	27	11	0	0	30	W	6	4.74	2.36	12	28.26	9	1	0.0	0.0	2400
Stoudt, Jeff	Laurel 2 E	85.5	69.6	77.6	96	10+	61	27	9	0	0				7.66	3.01	12	31.04	10	3	0.0	0.0	2400
<i>Baltimore, Maryland</i>																							
Sharrow, Marty	Owings Mills 2 SE	85.7	66.2	76.0	96	10	56	27	8	0	0				3.53	1.49	12	24.66	7	1	0.0	0.0	2400
<i>Baltimore City, Maryland</i>																							
Manfre, Joe	Baltimore 2 SE	88.4	73.6	81.0	98	10+	66	27	13	0	0				4.44	2.04	12	26.66	10	1	0.0	0.0	2400
Maryland Science Ctr	Baltimore Inner Harbor	87.9	73.4	80.7	98	10	67	24+	13	0	0				4.41	2.15	12	27.11	7	1			2400
<i>Carroll, Maryland</i>																							
Close Jr, Herb	Manchester 1 SW	85.0	65.8	75.4	96	10	58	27	7	0	0				3.64	2.21	12	26.24	14	1	0.0	0.0	2300
Hartsock, Ralph	Westminster 4 SSE	88.5	67.2	77.9	97	10	57	27	13	0	0				3.86	1.20	12	<u>26.61</u>	8	2	0.0	0.0	1900
Miller, Bobby	Millers 4 NE	84.2	63.8	74.0	93	10	51	27	5	0	0	34	N	4	4.93	3.29	12	27.55	10	1	0.0	0.0	1800
Muller, Ray	Westminster City																	<u>15.86</u>					2100
<i>Charles, Maryland</i>																							
Brumback, Marty	Bryans Road 2 ESE	88.3	68.7	78.5	98	10	62	27	15	0	0				3.31	0.90	12	27.88	10	0	0.0	0.0	2400/2000
<i>Frederick, Maryland</i>																							
Glass, Eric	Emmitsburg 2 SE	84.5	64.2	74.4	95	11	53	27+	7	0	0				5.34	3.33	13	<u>28.14</u>	10	2	0.0	0.0	0630
<i>Garrett, Maryland</i>																							
Harvey, Rebecca	Eagle Rock																	<u>4.60</u>					0800

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<i>Howard, Maryland</i>																								
Giannola, Rich	Laurel JHU / APL	85.3	68.0	76.7	95	10	59	27	9	0	0	30	NW	12	5.87	1.69	12	27.70	10	3	0.0	0.0	2400	
<i>Montgomery, Maryland</i>																								
Berger, Ron	Norbeck 1 SE	85.1	67.4	76.3	96	10	58	27	7	0	0				8.07	2.56	12	31.88	9	4	0.0	0.0	2200	
Cohen, Rob	Potomac 4 N	85.4	68.4	76.9	94	10	60	27	9	0	0				7.93	3.32	18	30.92	8	3	0.0	0.0	2100	
Giannola, Rich	Olney 1 S	85.6	67.7	76.7	94	10+	59	27	8	0	0				7.15	2.23	12	27.90	8	3	0.0	0.0	2400	
Holden, Richard	Clarksburg 2 ENE	85.0	67.2	76.1	96	10	56	27	8	0	0	58	NNW	12	4.75	2.09	12	28.97	9	2	0.0	0.0	2400	
Roth, David	Montgomery Village 1SW	88.1	65.3	76.7	98	10	58	27	13	0	0				6.81	2.20	12	<u>28.15</u>	8	3			2400	
Rossen, Stan	Glenmont 1 NNE	85.1	68.0	76.6	95	10	59	27	9	0	0	18	N	12	7.63	3.02	12	30.45	10	2	0.0	0.0	2400	
Scafide, Tony	Bethesda	84.5	68.6	76.6	93	10	61	27	7	0	0	14		5	6.96	3.15	18	<u>22.94</u>	15	2			2400	
Shaw, Kevin	Gaithersburg 2 WNW	84.7	67.9	76.3	94	10+	58	27	6	0	0	44	NW	12	6.05	2.29	12	28.60	10	3	0.0	0.0	2400	
Terry, Joe	Forest Glen	89.1	67.8	78.5	99	10	59	27	18	0	0	29		12	7.94	3.48	18	32.69	10	2	0.0	0.0	2400	
<i>Prince Georges, Maryland</i>																								
Smith, Brian	Oxon Hill	88.1	68.8	78.5	97	10+	61	27	13	0	0				4.39	1.80	12	27.33	11	2	0.0	0.0	2300	
<i>St. Marys, Maryland</i>																								
Abell, Floyd	Hollywood	STATION CLOSED APRIL 2010															<u>13.13</u>				2400			
Zyla, John	Ridge	87.4	72.0	79.7	100	5	66	25	13	0	0	23	NW	12	4.26	1.79	18	28.08	7	2	0.0	0.0	2400	
<i>Washington, Maryland</i>																								
Hutto, Max	Smithsburg 1.5 SW	86.8	64.4	75.6	96	9	50	27	12	0	0	38	S	16	3.07	1.61	12	23.53	11	1	0.0	0.0	2400	
Keefer, Greg	Hagerstown 1 E	88.1	66.1	77.1	98	10+	53	27	14	0	0	32	NW	6	1.78	1.42	12	21.43	9	1	0.0	0.0	2400	
Vaughn, Jim	Smithsburg 2 NE	86.9	65.7	76.3	98	4+	53	27	11	0	0	45	S	22	2.53	1.92	12	22.27	8	1	0.0	0.0	2400	
<i>Wicomico, Maryland</i>																								
NWS Salisbury	Wicomico Co. Apt	87.1	67.0	77.1	97	10+	57	29	12	0	0	32	W	5	5.01	3.08	18	25.92	5	2	0.0	0.0	2400	
<i>Arlington, Virginia</i>																								
NWS Washington National	National Airport	88.4	71.9	80.2	98	10	66	25+	13	0	0	59	W	5	2.59	0.98	12	21.36	8	0	0.0	0.0	2400	
<i>Loudon, Virginia</i>																								
NWS Washington Dulles	Dulles Airport	86.8	67.2	77.0	97	11	59	7	12	0	0	44	WNW	2	4.42	1.66	12	26.59	8	3	0.0	0.0	2400	
Shaffer, Lance	Sterling 4 N	84.6	69.2	76.9	93	10+	60	27	7	0	0				3.03	1.63	18	26.88	9	1	0.0	0.0	2400	
<i>Tucker, West Virginia</i>																								
Leshner, Dave	Davis 3 SE WV	75.5	56.8	66.2	83	30+	49	27+	0	0	0				3.60	0.93	6	35.92	13	0	0.0	0.0	0700	
<b>SECTION AVERAGE*</b>		<b>85.8</b>	<b>65.8</b>	<b>75.8</b>										<b>4.32</b>					<b>27.06</b>					

**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 MAXIMUMS 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 10/04/10