

**ACON MD / DE / DC  
MAY 2010 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>																									
Gallaher, Gary	Bear 2 SW	75.4	53.9	64.7	91	26+	33	10+	2	0	0	44	W	8	2.19	0.69	18	19.46	10	0	0.0	0.0	72.7	2400	
Legates, David	Middletown 6 N	75.7	55.1	65.4	92	31	37	10	2	0	0	29		8	1.30	0.52	18	<u>14.89</u>	12	0				2400	
NWS Wilmington	New Castle Co. Apt.	75.4	55.7	65.6	92	26	36	11	1	0	0	52	W	8	2.32	0.79	14	18.51	11	0	0.0	0.0	72.7	2400	
UofDE AG FARM DEOS***	Newark	75.7	55.1	65.4	93	31	35	11	2	0	0	27		14	2.75	1.11	14	<u>15.30</u>	13	1				2400	
U of D REC DEOS***	Townsend 4 W	73.8	54.7	64.3	91	31	35	11	1	0	0	36		8	1.91	0.87	18	<u>15.96</u>	10	0				2400	
<i>Sussex, Delaware</i>																									
NWS Georgetown	Sussex Co. Airport	77.4	55.4	66.4	93	31	35	11	1	0	0	37	SW	8	1.73	1.28	18	17.05	8	1				2400	
U of D REC DEOS***	Georgetown 5 SW	76.5	55.4	66.0	91	31	35	11	1	0	0	39		14	1.70	1.12	18	<u>14.70</u>	5	1				2400	
U of D REC DEOS***	Harbeson 8 S	75.4	55.2	65.3	92	31	36	11	2	0	0	31		14	1.86	1.47	18	<u>16.52</u>	7	1				2400	
<i>Allegany, Maryland</i>																									
Latta, Greg	Frostburg	70.0	48.6	59.3	86	2	28	10	0	0	2				7.39	2.21	29	21.92	18	3	T	T	12	102.7	0700
Mullins, Nate**	LaVale	73.1	53.4	63.3	92	1	33	10	1	0	0				5.90	1.27	17	17.96	15	2	0.0	0.0	78.3	2400	
<i>Anne Arundel, Maryland</i>																									
Hanson, Dan	Pasadena 2 N	77.5	56.5	67.0	94	26	34	10	4	0	0	33	W	8	2.12	0.61	28	<u>13.59</u>	9	0	0.0	0.0		2400	
Jug Bay Wetlands	Lothian	78.7	56.4	67.6	91	28	32	11	3	0	1				2.77	1.01	30	<u>15.41</u>	12	1	0.0	0.0	52.8	0900	
NWS Baltimore	BWI Airport	77.3	57.4	67.4	92	27+	35	10	3	0	0	52	W	8	3.49	1.02	27	17.61	11	1	0.0	0.0	80.7	2400	
Stoudt, Jeff	Laurel 2 E	76.5	58.1	67.3	91	27+	38	10	3	0	0				2.59	0.51	12	17.36	13	0	0.0	0.0	88.5	2400	
<i>Baltimore, Maryland</i>																									
Sharrow, Marty	Owings Mills 2 SE	75.6	55.6	65.6	92	27	34	10	4	0	0				2.42	0.82	28	16.54	10	0	0.0	0.0	97.5	2400	
<i>Baltimore City, Maryland</i>																									
Manfre, Joe	Baltimore 2 SE	78.8	61.4	70.1	95	31	42	10	5	0	0				3.21	0.67	27	15.95	12	0	0.0	0.0	79.0	1800	
Maryland Science Ctr	Baltimore Inner Harbor	77.9	60.8	69.4	94	31	42	10	3	0	0				2.45	0.60	27	15.69	12	0				2400	
<i>Carroll, Maryland</i>																									
Close Jr, Herb	Manchester 1 SW	72.5	53.5	63.0	89	27	31	10	0	0	1				2.83	0.81	28	15.94	18	0	0.0	0.0	94.7	2300	
Hartsock, Ralph	Westminster 4 SSE	79.4	57.6	68.5	95	27+	34	10	5	0	0				3.62	1.26	28	<u>17.71</u>	11	1	0.0	0.0	88.0	1900	
Miller, Bobby	Millers 4 NE	74.6	54.1	64.4	87	1+	31	10	0	0	1				3.56	1.51	28	15.96	12	1	0.0	0.0	87.6	1800	
Muller, Ray	Westminster City		65.3		90	27+	33	10	0	0	0	45	SW	8	2.65	0.77	23	14.75	11	0	0.0	0.0	85.0	1900	
<i>Charles, Maryland</i>																									
Brumback, Marty	Bryans Road 2 ESE	78.4	57.8	68.1	93	27	38	10	3	0	0				1.68	0.72	17	15.20	7	0	0.0	0.0	72.6	2400/2100	
<i>Frederick, Maryland</i>																									
Glass, Eric	Emmitsburg 2 SE	73.2	53.1	63.2	90	28	36	11	1	0	0				5.13	2.60	23	19.38	11	1	0.0	0.0	71.0	0630	
<i>Garrett, Maryland</i>																									
Harvey, Rebecca	Eagle Rock																	<u>4.60</u>					<u>98.2</u>	0800	

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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	SEA- SON		
<i>Howard, Maryland</i>																											
Giannola, Rich	Laurel JHU / APL	75.4	56.9	66.2	92	26	39	10	1	0	0	44	W	8	2.83	0.78	23	15.76	12	0	0.0	0.0	88.3	2400			
<i>Montgomery, Maryland</i>																											
Berger, Ron	Norbeck 1 SE	75.1	56.7	65.9	91	27	36	10	1	0	0				3.60	1.13	23	16.21	13	1	0.0	0.0	79.9	2200			
Cohen, Rob	Potomac 4 N	75.3	57.9	66.6	90	27	39	10	1	0	0				4.40	1.58	23	16.09	10	1	0.0	0.0	76.9	2100			
Giannola, Rich	Olney 1 S	74.4	56.8	65.6	90	27	37	10	1	0	0				2.81	1.01	23	14.98	10	1	0.0	0.0	85.0	2400			
Holden, Richard	Clarksburg 2 ENE	74.2	56.1	65.2	89	27	37	10	0	0	0	40	W	8	4.53	1.35	23	19.49	11	1	0.0	0.0	102.7	2400			
Roth, David	Montgomery Village 1SW	77.0	59.5	68.3	94	27	39	10	4	0	0				3.29	<u>M</u>	<u>15.39</u>	<u>M</u>	<u>M</u>				2400				
Rossen, Stan	Glenmont 1 NNE	76.7	56.4	66.6	92	31	37	10	2	0	0	15		8+	3.89	1.45	23	16.06	10	2	0.0	0.0	76.4	2400			
Scafide, Tony	Bethesda	74.9	57.7	66.3	89	27	38	10	0	0	0	21	W	8	2.21	0.88	23	<u>9.11</u>	13	0				2400			
Shaw, Kevin	Gaithersburg 2 WNW	76.1	56.9	66.5	91	27	37	10	2	0	0	28	W	8	3.11	1.39	23	15.25	10	1	0.0	0.0	80.7	2400			
Terry, Joe	Forest Glen	79.1	56.5	67.8	94	27	36	10	8	0	0	36	NW	8	3.55	1.31	23	15.81	13	1	0.0	0.0	75.7	2400			
<i>Prince Georges, Maryland</i>																											
Smith, Brian	Oxon Hill	77.7	57.7	67.7	93	27	42	10	3	0	0				2.77	0.83	27	14.57	9	0	0.0	0.0	59.6	2300			
<i>St. Marys, Maryland</i>																											
Abell, Floyd	Hollywood	STATION CLOSED APRIL 2010																								55.6	2400
Zyla, John	Ridge	78.0	60.0	69.0	91	1+	41	10	3	0	0				2.68	1.24	18	19.65	7	1	0.0	0.0	45.1	2400			
<i>Washington, Maryland</i>																											
Hutto, Max	Smithsburg 1.5 SW	75.1	53.7	64.4	90	27+	32	10	2	0	1	33	W	9	4.06	1.30	23	17.86	12	1	0.0	0.0	73.9	2400			
Keefer, Greg	Hagerstown 1 E	75.5	56.3	65.9	91	26+	34	10	2	0	0	45	W+	8+	2.89	0.77	23	16.51	11	0	0.0	0.0	70.5	2400			
Vaughn, Jim	Smithsburg 2 NE																	<u>16.77</u>					77.5	2400			
<i>Wicomico, Maryland</i>																											
NWS Salisbury	Wicomico Co. Apt	77.8	54.5	66.2	90	31	35	11	1	0	0	39	W	9	2.65	1.50	18	18.51	8	1	0.0	0.0	2.0	2400			
<i>Arlington, Virginia</i>																											
NWS Washington National	National Airport	78.4	60.3	69.4	93	27	43	10	3	0	0	47	WNW	8	2.40	0.64	23	11.73	9	0	0.0	0.0	56.1	2400			
<i>Loudon, Virginia</i>																											
NWS Washington Dulles	Dulles Airport	77.7	56.3	67.0	92	27	34	10	3	0	0	45	WSW	14	5.42	2.40	23	16.71	11	2	0.0	0.0	73.2	2400			
Shaffer, Lance	Sterling 4 N	75.5	58.0	66.8	90	27	36	10	1	0	0				5.09	2.53	23	18.98	10	1	0.0	0.0	75.3	2400			
<i>Tucker, West Virginia</i>																											
Leshner, Dave	Davis 3 SE WV	67.6	48.3	58.0	81	3	28	10+	0	0	3				4.90	0.85	2	24.08	15	0	T	T	9	250.9	0700		
SECTION AVERAGE*		<b>75.5</b>	<b>55.0</b>	<b>65.2</b>											<b>3.09</b>			<b>16.94</b>					<b>77.4</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

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 6/29/10 REV 8/9/10