

**ACON MD / DE / DC
2009 ANNUAL SUMMARY**

OBSERVER	STATION <i>COUNTY, STATE</i>	TEMPERATURE							PEAK WIND			PRECIPITATION			SNOWFALL			OBS TIME	MONTHS MISSING / COMMENTS
		AVG MAX	AVG MIN	MEAN	MAX	DAY	MIN	DAY	GUST	DIR	DAY	TOTAL	MAX DAY	DATE	TOTAL	MAX DAY	DATE		
<i>New Castle, Delaware</i>																			
Gallagher, Gary	Bear 2 SW	63.1	44.2	53.7	93	8/10	2	1/17	50	W	2/12	54.26	3.72	9/11	34.6	17.0	12/19	2400	
Legates, David	Middletown 6 N	<u>65.4</u>	<u>48.2</u>	<u>56.8</u>	94	8/10	14	12/23	33		12/10	33.15	4.62	9/11				2400	Station opened in August
NWS Wilmington	New Castle Co. Apt.	63.0	45.8	54.4	93	8/10	5	1/17	76	NW	6/2	52.06	2.36	9/11	34.6	17.0	12/19	2400	
UofDE AG FARM DEOS***	UofD AG Farm Newark	63.1	44.9	54.0	94	8/10	3	1/17	32		2/12	51.78	2.92	9/11				2400	
U of D REC DEOS***	Townsend 4 W	<u>62.0</u>	<u>44.5</u>	<u>53.3</u>	90	8/18+	1	3/4	41		2/12	<u>49.72</u>	4.00	9/11				2400	
<i>Sussex, Delaware</i>																			
NWS Georgetown	Sussex Co. Airport	66.6	48.6	57.6	96	7/26+	4	1/17	49	NNE	6/22	58.97	2.86	11/12				2400	
U of D REC DEOS***	Georgetown	64.5	46.8	55.7	93	4/26	2	1/17	40		3/2	54.80	2.72	11/12				2400	
U of D REC DEOS***	Harbeson 8 S	63.5	46.0	54.8	91	7/16+	2	1/17	43		3/2	54.23	2.39	10/27				2400	
<i>Allegany, Maryland</i>																			
Latta, Greg	Frostburg	56.5	38.5	47.5	88	4/28	-9	1/17				43.90	2.15	12/9	51.7	7.5	12/20	0700	
Mullins, Nate**	LaVale	59.9	43.5	51.7	96	4/27	-8	1/17				43.91	2.56	5/4	42.8	16.5	12/18-19	2400	
<i>Anne Arundel, Maryland</i>																			
Hanson, Dan	Pasadena 3 SW / 2N	64.9	45.7	55.3	96	8/10	2	1/17	39	W	2/12	53.83	2.43	9/11	28.9	19.0	12/19	2400	
Jug Bay Wetlands	Lothian	66.8	45.0	55.9	96	7/16+	-1	1/17				61.77	3.71	8/23	18.8	11.0	12/19	0900	
NWS Baltimore	BWI Airport	64.2	45.4	54.8	94	7/16+	2	1/17	58	W	4/3	55.57	2.29	5/26	31.7	20.5	12/19	2400	
Stoudt, Jeff	Laurel 2 E	64.0	47.3	55.7	95	8/10	3	1/17				57.20	2.46	10/16-18	34.7	20.0	12/19	2400	
<i>Baltimore, Maryland</i>																			
Sharrow, Marty	Owings Mills 2 SE	62.4	44.1	53.3	92	8/10	2	1/17				46.96	3.28	9/11	41.4	20.2	12/19	2400	
<i>Baltimore City, Maryland</i>																			
Manfre, Joe	Baltimore 2 SE	65.4	50.2	57.8	98	8/10	8	1/17				55.84	1.73	9/11	28.0	20.3	12/19	2400	
Maryland Science Ctr	Baltimore Inner Harbor	65.2	50.4	57.8	97	8/10	8	1/17				52.83	2.28	7/23				2400	
<i>Carroll, Maryland</i>																			
Close Jr, Herb	Manchester 1 SW	61.3	42.4	51.9	93	8/10	-2	1/17				51.58	6.55	8/28	46.0	18.0	12/19	2300	
Hartsock, Ralph	Westminster 4 SSE	62.4	43.7	53.1	93	8/10	-3	1/17	56			56.66	3.18	8/28	40.7	16.0	12/19	1800	
Miller, Bobby	Millers 4 NE	61.3	43.2	52.3	90	8/10	-2	1/17	59	W	2/12	54.53	3.73	8/29	45.9	17.4	12/19	1800	
Muller, Ray	Westminster City	<u>68.2</u>	<u>49.7</u>	<u>59.0</u>	91	8/10	1	1/17	50	W	2/12	53.85	2.85	8/28	40.1	17.0	12/19	1900	Avg Max, Min Temp Not Recorded for Jan,May,Nov, Dec
<i>Charles, Maryland</i>																			
Brumback, Marty	White Plains 5.5 WNW	<u>63.9</u>	<u>45.3</u>	<u>54.6</u>	94	7/16	3	1/17	47	WNW	4/3	<u>51.01</u>	<u>1.98</u>	<u>12/19</u>	37.1	21.2	12/19	2400	August. Also Know As Bryans Road 2 ESE. Nov & Dec Precip Obs Time 2000
<i>Frederick, Maryland</i>																			
Glass, Eric	Emmitsburg 2 SE	61.7	42.6	52.2	92	4/27	1	1/17				48.45	1.95	8/29	27.8	18.0	12/20	0700	
<i>Garrett, Maryland</i>																			
Harvey, Rebecca	Eagle Rock	57.8	37.8	47.8	88	8/17+	-14	1/17				49.02	2.60	6/18	125.0	14.0	12/19	0800	
<i>Howard, Maryland</i>																			
Giannola, Rich	Laurel JHU / APL	63.1	45.9	54.5	93	8/9+	2	1/17	51	WNW	4/3	47.76	1.78	6/18	38.2	23.0	12/19	2400	

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		AVG MAX	AVG MIN	MEAN	MAX	DAY	MIN	DAY	GUST	DIR	DAY	TOTAL	MAX DAY	DATE	TOTAL	MAX DAY	DATE		
<i>Montgomery, Maryland</i>																			
Berger, Ron	Norbeck 1 SE	62.8	45.9	54.4	92	8/10+	0	1/17				55.45	2.20	7/23	36.1	20.9	12/19	2200	
Cohen, Rob	Potomac 4 N	63.6	46.2	54.9	94	8/9+	3	1/17				56.71	2.97	8/21	34.0	20.5	12/19	2100	
Giannola, Rich	Olney 1 S	62.9	45.4	54.2	94	8/10	2	1/17				52.82	2.69	8/21-22	40.0	23.3	12/19-20	2400	
Holden, Richard	Clarksburg 2 ENE	62.6	45.5	54.1	92	8/18	2	1/17	58	W	2/12	56.01	2.75	7/23	50.3	23.0	12/19	2400	
Roth, David	Montgomery Village 1SW	<u>63.9</u>	<u>46.8</u>	<u>55.4</u>	95	8/9+	4	1/17	23		2/23+	<u>51.34</u>	2.42	5/26				2400	
Rossen, Stan	Glenmont 1 NNE	64.9	45.4	55.2	95	4/26+	2	1/17	29		2/12	50.90	2.16	5/26	31.0	17.7	12/19	2400	
Scafile, Tony	Bethesda	63.1	46.7	54.9	92	8/9	5	1/17	30	W	2/12	45.04	1.86	5/25				2400	
Shaw, Kevin	Gaithersburg 2 WNW	64.0	46.2	55.1	94	7/16	3	1/17	23			52.53	2.26	5/26	37.6	19.3	12/19	2400	
Terry, Joe	Forest Glen	66.4	46.2	56.3	97	8/18	5	1/17	42	WSW+	4/3+	55.31	2.99	5/26	33.6	19.5	12/19	2400	
<i>Prince Georges, Maryland</i>																			
Smith, Brian	Oxon Hill	65.5	48.0	56.8	95	8/10	7	1/17				60.02	2.54	8/22	29.9	15.5	12/19	2300	
<i>St. Marys, Maryland</i>																			
Abell, Floyd	Hollywood	66.3	47.9	57.1	95	8/9+	5	1/17	31		3/29	59.34	3.65	11/12	27.8	11.0	12/19	2400	
Zyla, John	Ridge	64.9	50.2	57.6	93	8/9+	9	1/17	40	NW	2/12	61.85	3.57	11/12	21.7	7.0	12/19	2400	
<i>Washington, Maryland</i>																			
Hull, Gary	Sharpsburg	74.2	52.0	63.1	92	7/16	28	4/12	42	W	4/3	11.04	1.08	4/20				2400	Temp all but Apr & Jul. Precip May, June, Aug to Dec.
Hutto, Max	Smithsburg 1.5 SW	62.8	42.6	52.7	93	4/25	-4	1/17	38	S	6/9	46.21	3.33	8/28	30.0	13.5	12/19	2400	
Keefer, Greg	Hagerstown 1 E	63.3	44.6	54.0	95	8/9+	-1	1/17	64	W	2/12	44.08	1.85	8/28	28.1	15.7	12/19	2400	
Vaughn, Jim	Smithsburg 2 NE	61.4	44.3	52.9	94	8/9+	4	1/17	66	W	2/11+	44.46	1.96	8/28	32.9	16.1	12/19	2400	
<i>Wicomico, Maryland</i>																			
NWS Salisbury	Wicomico Co. Apt	65.7	45.8	55.8	97	8/11	-2	1/17	61	WNW	5/29	44.70	2.76	11/12	7.5	2.0	12/19	2400	
<i>Arlington, Virginia</i>																			
NWS Washington National	National Airport	65.5	49.3	57.4	97	8/10	8	1/17	51	WNW	2/12	46.90	1.65	5/26	24.1	15.0	12/19	2400	
<i>Loudon, Virginia</i>																			
NWS Washington Dulles	Dulles Airport	65.5	45.9	55.7	98	8/18	0	1/17	49	NW	2/12	48.62	3.59	5/26	29.4	16.0	12/19	2400	
Shaffer, Lance	Sterling 4 N	63.7	47.3	55.5	94	7/16	5	1/17				52.32	2.16	5/26	36.3	18.0	12/19	2400	
<i>Tucker, West Virginia</i>																			
Leshner, Dave	Davis 3 SE WV	53.5	36.3	44.9	84	4/28	-15	1/17				63.93	1.89	12/9	177.6	11.4	12/20	0700	
SECTION AVERAGE*		63.4	45.3	54.4								52.37			35.8				

NOTES:

UNDERLINE= MISSING SINGLE DAYS OTHER THAN NOTED IN MONTHS MISSING COLUMN.

+ = FIRST OF MORE THAN ONE OCCURRENCE

*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 2/14/10