

**ACON MD / DE / DC
JANUARY 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		DATE	SEA- SON
<i>New Castle, Delaware</i>																									
Gallagher, Gary	Bear 2 SW	39.6	24.0	31.8	62	25	12	11	0	9	29	45	WNW	3	2.90	1.77	25	2.90	8	1	6.1	4.3	30	25.8	2400
Legates, David	Middletown 6 N	40.4	24.8	32.6	63	25	14	11+	0	8	27	33		2	2.65	1.45	25	2.65	7	1					2400
NWS Wilmington	New Castle Co. Apt.	39.9	24.8	32.4	62	25	12	31	0	8	27	49	WNW	3	2.52	1.37	25	2.52	9	1	6.1	4.3	30	25.8	2400
UofDE AG FARM DEOS***	Newark	39.2	24.6	31.9	63	25	11	31	0	10	28	30		3	2.67	1.68	25	2.67	7	1					2400
U of D REC DEOS***	Townsend 4 W	38.4	23.6	31.0	61	25	11	31	0	11	29	35		3	2.93	1.58	25	2.93	7	2					2400
<i>Sussex, Delaware</i>																									
NWS Georgetown	Sussex Co. Airport	41.4	26.4	33.9	62	25	14	31	0	7	26	58	S	25	3.59	1.60	17	3.59	8	2					2400
U of D REC DEOS***	Georgetown 5 SW	40.0	25.1	32.6	61	25	10	31	0	10	27	38		25	3.14	1.59	17	3.14	6	2					2400
U of D REC DEOS***	Harbeson 8 S	39.4	25.0	32.2	61	25	12	31	0	8	28	34		25	3.01	1.51	17	3.01	7	2					2400
<i>Allegany, Maryland</i>																									
Latta, Greg	Frostburg	28.3	17.5	22.9	46	15+	1	3+	0	19	28				2.87	1.17	25	2.87	11	1	14.0	3.4	31	42.6	0700
Mullins, Nate**	LaVale	33.9	22.5	28.2	52	16	5	31	0	13	27				2.82	1.06	25	2.82	6	1	7.2	3.0	30	35.5	2400
<i>Anne Arundel, Maryland</i>																									
Hanson, Dan	Pasadena 2 N	41.5	24.3	32.9	63	25	11	11	0	7	29	45	SSE	25	2.52	1.03	17	2.52	13	1	7.5	5.5	30	27.5	2400
Jug Bay Wetlands	Lothian	43.4	24.1	33.8	66	26	7	31	0	6	27				2.29	0.81	18	2.29	7	0	9.8	7.5	31	20.8	0900
NWS Baltimore	BWI Airport	40.9	24.4	32.7	66	25	8	31	0	7	28	47	WNW	2+	2.24	0.75	17	2.24	10	0	7.5	5.5	30	30.7	2400
Stoudt, Jeff	Laurel 2 E	40.5	26.1	33.3	63	25	12	31	0	8	25				2.03	0.69	17	2.03	9	0	7.7	6.0	30	31.7	2400
<i>Baltimore, Maryland</i>																									
Sharrow, Marty	Owings Mills 2 SE	37.7	22.6	30.2	58	25	7	31	0	11	28				2.71	0.90	17	2.71	9	0	8.3	7.1	30	35.9	2400
<i>Baltimore City, Maryland</i>																									
Manfre, Joe	Baltimore 2 SE	42.4	29.2	35.8	68	25	16	31	0	6	19				2.14	0.81	17	2.14	9	0	6.6	5.5	30	28.1	2400
Maryland Science Ctr	Baltimore Inner Harbor	41.8	29.1	35.5	68	25	16	31	0	7	20				2.05	0.78	17	2.05	8	0					2400
<i>Carroll, Maryland</i>																									
Close Jr, Herb	Manchester 1 SW	36.8	21.8	29.3	55	25	8	31	0	12	26				2.43	0.85	17	2.43	8	0	6.9	3.8	30	36.4	2300
Hartsock, Ralph	Westminster 4 SSE	38.1	23.2	30.7	59	25	8	8	0	11	28				2.73	1.32	25	2.73	8	1	6.7	5.0	30	33.2	1900
Miller, Bobby	Millers 4 NE	37.6	23.5	30.6	58	25	10	31	0	12	27	46	SSE	25	2.85	1.46	25	2.85	9	1	4.7	2.8	30	34.9	1800
<i>Charles, Maryland</i>																									
Brumback, Marty	Bryans Road 2 ESE	42.5	26.4	34.5	66	25	13	31	0	6	24	40	W	2	2.19	0.77	17	2.19	11	0	9.2	7.4	30	35.9	2400/2000
<i>Frederick, Maryland</i>																									
Glass, Eric	Emmitsburg 2 SE	38.9	23.1	31.0	61	26+	8	31	0	9	29				2.87	0.92	18	2.87	7	0	4.5	2.5	31	26.0	0700
<i>Garrett, Maryland</i>																									
Harvey, Rebecca	Eagle Rock	27.5	15.1	21.3	50	18	-4	3	0	20	27				4.60	1.09	25	4.60	19	2	40.5	6.0	2+	98.2	0800

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<i>Howard, Maryland</i>																									
Giannola, Rich	Laurel JHU / APL	38.6	24.5	31.6	63	25	11	31	0	10	26	46	WNW	3	1.99	0.66	17	1.99	9	0	8.1	6.0	30	36.8	2400
<i>Montgomery, Maryland</i>																									
Berger, Ron	Norbeck 1 SE	39.0	25.0	32.0	61	25	10	31	0	8	35				1.97	0.68	17	1.97	10	0	9.1	6.5	30	35.2	2200
Cohen, Rob	Potomac 4 N	39.1	25.9	32.5	63	25	9	31	0	11	24				1.95	0.68	17	1.95	9	0	8.0	5.8	30	33.2	2100
Giannola, Rich	Olney 1 S	39.2	23.5	31.4	61	25	6	31	0	9	29				1.87	0.63	17	1.87	6	0	8.4	6.0	30	38.7	2400
Holden, Richard	Clarksburg 2 ENE	38.8	24.5	31.7	61	25	7	7	0	10	25	52	WNW	3	2.41	0.87	17	2.41	8	0	9.5	7.5	30	44.6	2400
Roth, David	Montgomery Village 1SW	39.2	25.8	32.5	62	25	10	31	0	7	26				1.88	0.74	17	1.88	9	0					2400
Rossen, Stan	Glenmont 1 NNE	41.5	24.6	33.1	64	25	7	31	0	6	29	33		25	1.87	0.64	17	1.87	10	0	8.9	6.5	30	31.4	2400
Scafide, Tony	Bethesda	39.7	25.7	32.7	64	25	11	31	0	9	24	23		2+	1.51	0.65	17	1.51	10	0					2400
Shaw, Kevin	Gaithersburg 2 WNW	39.9	25.1	32.5	62	25	9	31	0	8	27	34	SE	25	1.97	0.72	17	1.97	9	0	7.9	5.8	30	34.0	2400
Terry, Joe	Forest Glen	43.1	25.8	34.5	66	25	10	31	0	5	25	45	WNW	2	1.92	0.70	17	1.92	9	0	8.1	5.9	30	31.7	2400
<i>Prince Georges, Maryland</i>																									
Smith, Brian	Oxon Hill	41.8	26.6	34.2	66	25	14	31	0	7	23				1.87	0.73	17	1.87	10	0	8.4	6.4	30	26.3	2300
<i>St. Marys, Maryland</i>																									
Abell, Floyd	Hollywood	43.5	26.4	35.0	66	25	13	11	0	5	24	40		3	3.51	1.02	25	3.51	11	1	14.0	11.4	30	28.6	2400
Zyla, John	Ridge	41.8	28.2	35.0	63	25	14	31	0	6	21	29	NW	3	4.12	1.49	17	4.12	8	3	18.2	14.0	30	27.9	2400
<i>Washington, Maryland</i>																									
Hutto, Max	Smithsburg 1.5 SW	37.8	22.6	30.2	61	25	1	31	0	12	29	34	SSW	28	4.02	2.51	25	4.02	9	1	4.2	2.5	30	26.7	2400
Keefer, Greg	Hagerstown 1 E	37.8	23.5	30.7	60	25	9	31	0	13	26	46	NW	28	3.78	2.20	25	3.78	8	1	4.0	2.6	30	26.4	2400
Vaughn, Jim	Smithsburg 2 NE	36.9	19.9	28.4	61	25	4	3	0	14	28	61	S	25	3.94	2.11	25	3.94	9	1	3.9	2.2	30	28.2	2400
<i>Wicomico, Maryland</i>																									
NWS Salisbury	Wicomico Co. Apt	41.4	25.5	33.5	61	25	7	31	0	8	27	55	S	25	4.34	1.71	17	2.63	8	2	M	M		2.0	2400
<i>Arlington, Virginia</i>																									
NWS Washington National	National Airport	42.5	28.0	35.3	68	25	16	3+	0	6	23	46	NW+	2+	1.56	0.68	17	1.56	8	0	7.4	6.4	30	24.0	2400
<i>Loudon, Virginia</i>																									
NWS Washington Dulles	Dulles Airport	41.5	25.3	33.4	65	25	11	31	0	7	25	49	SE	25	2.01	0.63	17	2.01	9	0	5.7	4.5	30	27.1	2400
Shaffer, Lance	Sterling 4 N	40.9	26.4	33.7	65	25	13	31	0	7	24				2.58	0.79	17	2.58	8	0	7.5	5.5	30	33.8	2400
<i>Tucker, West Virginia</i>																									
Leshner, Dave	Davis 3 SE WV	24.6	14.0	19.3	48	25	-5	4	0	20	29				6.31	0.99	25	6.31	25	0	68.7	9.4	6	127.6	0700
SECTION AVERAGE*		39.0	24.0	31.5											2.73		2.73				8.7			32.0	

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

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 Accuracy of Data from ACON Observers not guaranteed.