

**ACON MD / DE / DC
DECEMBER 2010 SUMMARY**

OBSERVER	STATION COUNTY, STATE	TEMPERATURE									PEAK WIND			PRECIPITATION					SNOWFALL				OBS TIME PRECIP/TEMP		
		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	38.8	24.6	31.7	61	1	14	17	0	5	29	53	WNW	27	2.44	1.04	12	42.93	6	1	4.0	3.2	26	4.0	2400
Legates, David	Middletown 6 N	39.3	24.8	32.1	65	1	16	16	0	5	29	37		27	1.88	0.99	12	38.45	5	0					2400
NWS Wilmington	New Castle Co. Apt.	38.6	24.5	31.6	60	1	15	17	0	6	29	62	NW	27	2.41	1.07	12	43.96	6	1	4.0	3.2	26	4.0	2400
UofDE AG FARM DEOS***	Newark	37.8	24.5	31.2	60	1	16	17+	0	5	29	33		27	0.79	0.74	1	35.11	2	0					2400
U of D REC DEOS***	Townsend 4 W	37.8	24.3	31.1	66	1	12	17	0	6	29	40		1	1.89	0.92	1	38.65	5	0					2400
<i>Sussex, Delaware</i>																									
NWS Georgetown	Sussex Co. Airport	39.7	24.8	32.3	65	1	14	16+	0	4	29	46	SSE	1	2.42	1.00	26	36.41	6	1					2400
U of D REC DEOS***	Georgetown 5 SW	38.5	24.3	31.4	65	1	14	18+	0	5	29	32		1	1.50	0.91	12	30.38	6	0					2400
U of D REC DEOS***	Harbeson 8 S	38.6	23.8	31.2	65	1	11	30	0	4	29	27		13	1.42	0.80	12	33.96	6	0					2400
<i>Allegany, Maryland</i>																									
Latta, Greg	Frostburg	26.3	17.0	21.7	53	1	7	14	0	25	30				2.98	2.41	1	45.43	10	1	14.0	2.5	7	14.0	0700
Mullins, Nate**	LaVale	32.0	22.7	27.4	56	1	13	14	0	18	31				1.68	1.31	1	37.61	6	1	3.5	2.5	16	3.5	2400
<i>Anne Arundel, Maryland</i>																									
Hanson, Dan	Pasadena 2 N	39.0	24.3	31.7	62	1	16	16	0	4	29	42	WNW	27	1.96	0.99	12	45.53	9	0	1.8	1.8	-	1.8	2400
Jug Bay Wetlands	Lothian	39.3	23.6	31.5	64	1	14	16	0	4	29				2.09	1.09	1	43.55	6	1	M	M		M	1500
NWS Baltimore	BWI Airport	39.9	24.9	32.4	62	1	16	16	0	4	30	48	ESE	1	1.96	0.92	12	43.47	7	0	1.2	1.2	16	1.2	2400
Stoudt, Jeff	Laurel 2 E	38.7	25.9	32.3	62	1	18	15+	0	4	29				1.91	0.84	12	44.43	7	0	1.9	1.2	16	1.9	2400
<i>Baltimore, Maryland</i>																									
Sharrow, Marty	Owings Mills 2 SE	36.9	22.7	29.8	60	1	14	17	0	7	31				2.29	1.07	12	38.73	8	1	2.0	1.0	16	2.0	2400
<i>Baltimore City, Maryland</i>																									
Manfre, Joe	Baltimore 2 SE	40.5	29.2	34.9	65	1	20	16	0	2	24				2.08	0.96	12	41.48	5	0	1.5	1.5	16	1.5	2400
Maryland Science Ctr	Baltimore Inner Harbor	39.8	29.2	34.5	64	1	21	15+	0	3	25				1.80	0.94	12	41.65	5	0					2400
<i>Carroll, Maryland</i>																									
Close Jr, Herb	Manchester 1 SW	35.7	20.5	28.1	60	1	12	14+	0	12	31				2.23	1.29	1	41.06	6	1	1.9	1.0	16	1.9	2300
Hartsock, Ralph	Westminster 4 SSE	37.4	24.4	30.9	61	1	15	17	0	5	30	47	WNW	13	2.40	1.34	1	41.33	6	1	1.5	0.8	16	1.5	1900
Miller, Bobby	Millers 4 NE	36.3	22.3	29.3	60	1	13	17	0	11	30	53	NNW	23	2.87	1.81	1	42.99	7	1	2.3	0.6	16	2.3	1800
Muller, Ray	Westminster City																	36.75							1900
<i>Charles, Maryland</i>																									
Brumback, Marty	Bryans Road 2 ESE	39.6	25.3	32.5	63	1	15	15+	0	4	28				1.90	0.97	12	40.61	6	0	2.6	2.0	16	2.6	2000/2400
<i>Frederick, Maryland</i>																									
Glass, Eric	Emmitsburg 2 SE	36.9	23.4	30.2	63	1+	10	17	0	8	30				2.18	0.76	1	41.14	6	0	2.0	1.0	11+	2.0	0700
<i>Garrett, Maryland</i>																									
Harvey, Rebecca	Eagle Rock																	4.60							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	36.6	24.4	30.5	61	1	17	14+	0	10	29	50	NW	27	1.56	0.67	1	38.74	5	0	1.9	1.5	16	1.9	2400	
<i>Montgomery, Maryland</i>																										
Berger, Ron	Norbeck 1 SE	37.5	24.5	31.0	63	1	15	9+	0	5	29				2.07	1.07	1	45.36	7	1	2.4	1.5	16	2.4	2200	
Cohen, Rob	Potomac 4 N	37.0	25.4	31.2	62	1	16	17	0	6	29				1.74	0.90	1	45.19	5	0	1.5	1.3	16	1.5	2100	
Giannola, Rich	Olney 1 S	37.1	23.5	30.3	61	1	14	17	0	4	30				1.89	0.98	1	42.40	6	0	2.1	1.5	16	2.1	2400	
Holden, Richard	Clarksburg 2 ENE	36.3	24.1	30.2	62	1	13	16+	0	9	30	50	WNW	27	1.61	0.81	1	42.92	7	0	3.5	2.3	16	3.5	2400	
Roth, David	Montgomery Village 1SW	<u>37.7</u>	<u>25.2</u>	<u>31.5</u>	62	1	13	17	0	3	22				<u>0.61</u>	0.61	1	<u>41.00</u>	1	0					2400	
Rossen, Stan	Glenmont 1 NNE	39.1	24.5	31.8	63	1	16	17	0	4	29	33	N	27	1.92	0.95	1	43.71	6	0	1.7	1.3	16	1.7	2400	
Scafide, Tony	Bethesda	37.7	25.7	31.7	63	1	17	17	0	4	30	25		23	1.82	1.03	1	<u>36.79</u>	8	1					2400	
Shaw, Kevin	Gaithersburg 2 WNW	38.0	25.3	31.7	63	1	15	17	0	4	29	31	NE	23	1.55	0.78	1	43.41	5	0	2.1	1.8	16	2.1	2400	
Terry, Joe	Forest Glen	40.6	25.4	33.0	63	1	17	9	0	3	29	44	NW	27	1.93	0.90	1	45.80	6	0	2.0	1.3	16	2.0	2400	
<i>Prince Georges, Maryland</i>																										
Smith, Brian	Oxon Hill	39.1	26.1	32.6	64	1	19	15+	0	4	29				2.07	1.00	1	41.34	6	1	2.4	1.6	16	2.4	2300	
<i>St. Marys, Maryland</i>																										
Abell, Floyd	Hollywood	STATION CLOSED APRIL 2010																	<u>13.13</u>							2400
Gleason, Wes	Hollywood 3 ENE	<u>40.7</u>	<u>27.5</u>	<u>34.1</u>	63	1	19	15	0	2	21				1.80	0.68	12	<u>14.97</u>	5	0	1.9	1.9	16	<u>1.9</u>	0700/2400	
Zyla, John	Ridge	39.5	27.7	33.6	63	1	19	16	0	3	27	26	SW	1	2.70	0.99	12	50.43	9	0	9.3	4.7	26	9.3	2400	
<i>Washington, Maryland</i>																										
Hutto, Max	Smithsburg 1.5 SW	35.3	22.0	28.7	61	1	9	16+	0	11	30	37		14+	2.31	1.76	1	39.91	5	1	1.3	1.0	16	1.3	2400	
Keefer, Greg	Hagerstown 1 E	35.5	22.5	29.0	61	1	10	16+	0	10	31	53	W	1	2.67	2.17	1	35.76	5	1	1.3	1.2	16	1.3	2400	
Vaughn, Jim	Smithsburg 2 NE	34.9	19.2	27.1	64	1	9	13+	0	12	31	61	NW	21	1.93	1.41	1	36.02	6	1	1.1	0.9	16	1.1	2400	
<i>Wicomico, Maryland</i>																										
NWS Salisbury	Wicomico Co. Apt	39.7	24.3	32.0	65	1	14	16+	0	4	29	48	NNW	27	1.30	0.78	12	39.82	4	0	M	M		M	2400	
<i>Arlington, Virginia</i>																										
NWS Washington National Airport	National Airport	40.7	28.5	34.6	65	1	21	15+	0	2	27	55	NNW	27	1.78	0.78	1	34.78	5	0	2.1	1.5	16	2.1	2400	
<i>Loudon, Virginia</i>																										
NWS Washington Dulles	Dulles Airport	38.3	23.5	30.9	64	1	11	17	0	4	30	53	WNW	27	1.47	0.74	1	39.10	5	0	1.5	1.4	16	1.5	2400	
Shaffer, Lance	Sterling 4 N	38.5	26.1	32.3	64	1	14	17	0	4	29				<u>0.19</u>	0.18	16	<u>38.88</u>	2	0	1.9	1.8	16	1.9	2400	
<i>Tucker, West Virginia</i>																										
Leshner, Dave	Davis 3 SE WV	21.8	11.9	16.9	52	1	-3	15	0	27	31				4.90	1.41	1	52.22	24	1	71.0	9.4	27	76.7	0700	
SECTION AVERAGE*		37.5	23.9	30.7											2.06			41.10			2.1			2.1		

*SECTIONAL AVERAGE DOES NOT INCLUDE DATA FROM WEST VIRGINIA.

**OBSERVER FOR LAVALLE 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

NOTES:

M OR UNDERLINE= MISSING DATA

> = INCLUDED IN NEXT DAYS DATA

ITALIC = ESTIMATED DATA

+ = FIRST OF SEVERAL OCCURANCES

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 2/1/11 REV 2/7/11