

**ACON MD / DE / DC
SEPTEMBER 2009 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
<i>New Castle, Delaware</i>																								
Gallaher, Gary	Bear 2 SW	74.2	56.2	65.2	84	5	41	20	0	0	0	36	W	28	6.04	3.72	11	36.30	11	1	0.0	0.0	0.0	2400
Legates, David	Middletown 6 N	74.8	57.6	66.2	85	5	43	20	0	0	0	24		28	7.02	4.62	11	<u>15.31</u>	11	1	0.0	0.0	0.0	2400
NWS Wilmington	New Castle Co. Apt.	74.9	58.3	66.6	86	5	46	20	0	0	0	38	NNE	11	4.91	2.36	11	35.26	11	1	0.0	0.0	0.0	2400
UofDE AG FARM DEOS***	Newark	74.7	57.2	66.0	84	5	44	20	0	0	0	17		11	5.76	2.92	11	33.96	13	1				2400
U of D REC DEOS***	Townsend 4 W	73.3	56.1	64.7	83	23	43	15	0	0	0	24		29	5.61	4.00	11	<u>31.84</u>	14	1				2400
<i>Sussex, Delaware</i>																								
NWS Georgetown	Sussex Co. Airport	78.5	61.9	70.2	88	23+	48	20	0	0	0	38	E	2	5.55	1.94	10	37.85	11	3				2400
U of D REC DEOS***	Georgetown 5 SW	75.1	58.0	66.6	86	23	43	20	0	0	0	26		28	4.71	1.90	11	35.15	8	2				2400
U of D REC DEOS***	Harbeson 8 S	73.2	57.4	65.3	84	23	43	20	0	0	0	26		11	5.92	1.83	10	33.77	12	3				2400
<i>Allegany, Maryland</i>																								
Latta, Greg	Frostburg	69.5	51.7	60.6	80	24	44	1+	0	0	0				2.63	1.19	27	31.39	15	1	0.0	0.0	0.0	0700
Mullins, Nate**	LaVale	73.1	56.4	64.8	87	27	47	2	0	0	0				2.17	1.06	26	30.81	10	1	0.0	0.0	0.0	2400
<i>Anne Arundel, Maryland</i>																								
Hanson, Dan	Pasadena 2 N	76.2	58.0	67.1	85	5+	45	20	0	0	0	26	SSE+	28+	4.32	2.43	11	35.03	11	1	0.0	0.0	0.0	2400
Jug Bay Wetlands	Lothian	78.3	57.9	68.1	88	25	46	21+	0	0	0				6.95	2.01	27	38.16	13	3	0.0	0.0	0.0	0900
NWS Baltimore	BWI Airport	75.3	58.0	66.7	85	5	47	29+	0	0	0	43	SSW	27	3.48	1.71	11	36.33	11	1	0.0	0.0	0.0	2400
Stoudt, Jeff	Laurel 2 E	74.5	60.1	67.3	85	5+	50	20	0	0	0				3.09	1.07	11	38.01	13	2	0.0	0.0	0.0	2400
<i>Baltimore, Maryland</i>																								
Sharrow, Marty	Owings Mills 2 SE	74.2	56.5	65.4	84	5+	45	20	0	0	0				5.25	3.28	11	29.90	10	1	0.0	0.0	0.0	2400
<i>Baltimore City, Maryland</i>																								
Manfre, Joe	Baltimore 2 SE	77.0	63.5	70.3	87	5	55	29+	0	0	0				3.55	1.73	11	37.65	10	1	0.0	0.0	0.0	1800
Maryland Science Ctr	Baltimore Inner Harbor	76.8	63.5	70.2	87	5	54	30	0	0	0				3.42	1.66	11	36.71	10	1				2400
<i>Carroll, Maryland</i>																								
Close Jr, Herb	Manchester 1 SW	73.3	53.1	63.2	84	23	41	30	0	0	0				4.54	2.11	11	35.32	13	1	0.0	0.0	0.0	2300
Hartsock, Ralph	Westminster 4 SSE	73.4	55.7	64.6	82	15+	43	20	0	0	0				4.52	1.85	11	39.36	12	2	0.0	0.0	0.0	1900
Miller, Bobby	Millers 4 NE	72.5	55.0	63.8	82	23	42	20	0	0	0	36		29	4.90	2.04	11	38.49	13	1	0.0	0.0	0.0	1800
Muller, Ray +	Westminster City	73.5	57.1	65.3	83	23	45	20	0	0	0	33	W	29	4.08	1.63	11	36.41	11	1	0.0	0.0	0.0	1900
<i>Charles, Maryland</i>																								
Brumback, Marty	White Plains 5.5 WNW	76.8	58.3	67.6	88	5	50	20	0	0	0				2.25	0.74	27	<u>29.04</u>	9	0	0.0	0.0	0.0	2400
<i>Frederick, Maryland</i>																								
Glass, Eric	Emmitsburg 2 SE	73.3	55.9	64.6	82	6+	43	20	0	0	0				3.55	1.06	12	32.51	9	1	0.0	0.0	0.0	0630
<i>Garrett, Maryland</i>																								
Harvey, Rebecca	Eagle Rock	70.7	50.3	60.5	80	5+	42	2+	0	0	0				2.56	1.00	27	36.51	13	1	0.0	0.0	0.0	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
	<i>Howard, Maryland</i>																							
Giannola, Rich	Laurel JHU / APL	74.1	58.0	66.1	85	23	47	20	0	0	0	35	SSW	28	3.33	1.29	11	31.24	8	1	0.0	0.0	0.0	2400
	<i>Montgomery, Maryland</i>																							
Berger, Ron	Norbeck 1 SE	73.7	58.3	66.0	83	4+	47	20	0	0	0				2.98	0.76	11	36.60	14	0	0.0	0.0	0.0	2200
Cohen, Rob	Potomac 4 N	74.9	58.7	66.8	85	5	48	20	0	0	0				3.00	0.90	11	38.66	13	0	0.0	0.0	0.0	2100
Giannola, Rich	Olney 1 S	73.9	58.1	66.0	84	23	49	20	0	0	0				3.02	1.46	M	35.30	8	1	0.0	0.0	0.0	2400
Holden, Richard	Clarksburg 2 ENE	74.0	57.6	65.8	84	23	48	30	0	0	0	32	SW	29	2.83	0.93	26	37.78	12	0	0.0	0.0	0.0	2400
Roth, David	Montgomery Village 1SW	73.7	59.2	66.5	84	15	49	20	0	0	0	10		28	3.96	1.17	26	<u>36.16</u>	12	1				2400
Rossen, Stan	Glenmont 1 NNE	75.2	57.9	66.6	86	23	48	20+	0	0	0	10		28	3.22	1.12	26	33.18	13	1	0.0	0.0	0.0	2400
Scafide, Tony	Bethesda	73.5	59.5	66.5	82	5+	49	29	0	0	0	11	1+	2.40	0.92	26	29.94	12	0				2400	
Shaw, Kevin	Gaithersburg 2 WNW	73.9	59.0	66.5	83	5+	49	20	0	0	0				2.97	0.95	26	35.28	16	0	0.0	0.0	0.0	2400
Terry, Joe	Forest Glen	77.6	58.3	68.0	88	23	46	29	0	0	0	23	W	29	3.33	1.03	26	36.34	14	1	0.0	0.0	0.0	2400
	<i>Prince Georges, Maryland</i>																							
Smith, Brian	Oxon Hill	76.1	60.3	68.2	86	23	51	20	0	0	0				3.54	1.20	26	41.12	13	1	0.0	0.0	0.0	2300
	<i>St. Marys, Maryland</i>																							
Abell, Floyd	Hollywood	77.9	59.4	68.7	89	24	50	20+	0	0	0	25		28	3.74	1.18	27	33.99	11	2	0.0	0.0	0.0	2400
Zyla, John	Ridge	75.5	62.7	69.1	84	23+	54	30	0	0	0	21	NE+	10+	4.73	1.54	27	37.18	11	2	0.0	0.0	0.0	2400
	<i>Washington, Maryland</i>																							
Hull, Gary	Sharpsburg																	<u>11.04</u>						2400
Hutto, Max	Smithsburg 1.5 SW	74.2	55.1	64.7	86	23	42	20	0	0	0	25	W	28	2.82	0.98	26	34.00	11	0	0.0	0.0	0.0	2400
Keefer, Greg	Hagerstown 1 E	75.1	57.4	66.3	88	23	45	20	0	0	0	36	W	29	2.04	0.88	26	32.26	10	0	0.0	0.0	0.0	2400
Vaughn, Jim	Smithsburg 2 NE	73.2	56.7	65.0	87	23	48	20+	0	0	0	47	W	29	3.08	0.91	11	30.69	12	0	0.0	0.0	0.0	2400
	<i>Wicomico, Maryland</i>																							
NWS Salisbury	Wicomico Co. Apt	75.9	58.3	67.1	87	24	46	20	0	0	0	37	N+	11+	4.39	1.97	10	31.33	14	2	0.0	0.0	0.0	2400
	<i>Arlington, Virginia</i>																							
NWS Washington National Airport	National Airport	77.9	62.5	70.2	87	5+	54	29+	0	0	0	37	SSW	28	3.31	1.40	26	29.97	12	1	0.0	0.0	0.0	2400
	<i>Loudon, Virginia</i>																							
NWS Washington Dulles	Dulles Airport	77.9	58.9	68.4	89	23	48	29+	0	0	0	38	S	28	1.83	1.03	26	33.23	10	1	0.0	0.0	0.0	2400
Shaffer, Lance	Sterling 4 N	74.0	60.0	67.0	84	23	50	29	0	0	0				2.44	1.20	26	37.13	12	1	0.0	0.0	0.0	2400
	<i>Tucker, West Virginia</i>																							
Leshner, Dave	Davis 3 SE WV	65.8	49.0	57.4	77	24	41	29+	0	0	0				2.40	1.01	27	47.54	12	1	0.0	0.0	0.0	0700
SECTION AVERAGE*		74.8	57.9	66.4											3.86			35.08			0.0		0.0	

*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

+WESTMINSTER CITY MAXIMUMS TEMPERATURES ESTIMATED ON SUNNY DAYS

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.

NOTES:

M OR UNDERLINE= MISSING DATA

> = INCLUDED IN NEXT DAYS DATA

ITALIC = ESTIMATED DATA

GARY GALLAHER 10/31/09