

**ACON MD/DE/DC**  
**2012 ANNUAL SUMMARY (PAGE 1/7)**

<b>COUNTY, STATE</b>		<b>TEMPERATURE</b>									<b>PEAK WIND</b>			<b>PRECIPITATION</b>				<b>SNOWFALL</b>			<b>OBS TIME</b>	<b>MISSING DATA/ NOTES</b>		
<b>OBSERVER</b>	<b>STATION</b> †NWS	<b>AVG MAX</b>	<b>AVG MIN</b>	<b>MEAN</b>	<b>MAX DAY</b>	<b>MIN DAY</b>	<b>MAX ≥ 90</b>	<b>MAX ≤ 32</b>	<b>MIN ≤ 32</b>	<b>GUST</b>	<b>DIR</b>	<b>DAY</b>	<b>TOTAL</b>	<b>MAX DAY</b>	<b>DAYS ≥ .01"</b>	<b>DAYS ≥ 1"</b>	<b>TOTAL</b>	<b>MAX DAY</b>	<b>DAY</b>					
<b><u>New Castle, DE</u></b>																								
Gallaher, Gary	Bear 2SW	62.5	43.8	53.2	100	7/18	14	1/7	26	2	78	48	WNW	1/27	39.98	5.27	10/29	108	8	4.8	2.4	1/21	2400	DEC
ILG "Wilmington"	†New Castle 2W	66.9	48.0	57.4	101	7/7+	13	1/4	33	5	81	60	SSE	12/21	36.29	3.79	10/29	118	8	5.2	2.4	1/21	2400	+7/18
UDel AG Farm DEOS***	Newark 1S	61.9	44.8	53.3	99	7/7+	15	1/7	27	5	71	47		8/3	38.90	4.69	10/29	123	8				2400	NOV / +7/18
UDel REC DEOS***	Townsend 3W	61.8	44.7	53.3	100	7/18	15	1/27	26	6	79	35		6/30	38.19	5.85	10/29	127	7				2400	NOV
Legates, David	Middletown 6N	67.0	47.6	57.3	99	7/18	13	1/16	26	2	81				43.51	4.44	10/29	118	11				2400	
Lamberton, Roy	Seaford 1W	72.1	48.7	59.9	103	6/29+	25	1/4	51	1	69	49	NNW	6/29	42.29	6.17	10/30	129	9	M	M	M	2400	+7/7
<b><u>Sussex, DE</u></b>																								
GED Sussex CO Arpt	†Georgetown 1E	69.3	49.7	59.5	103	7/7	16	1/4+	36	3	79	63	SSE	3/6	36.00	6.60	10/29	113	8				2400	+1/16
UDel REC DEOS***	Georgetown 5SW	62.9	45.0	53.9	101	7/7	13	1/16	27	4	69	39		6/30	35.33	6.60	10/29	108	9				2400	NOV
UDel REC DEOS***	Harbeson 4SSE	62.6	45.0	53.8	99	7/7	14	1/16	25	3	70	38		10/29	43.95	7.09	10/29	109	11				2400	NOV
UDel REC DEOS***	Rehoboth Bch BW	54.4	42.1	48.3	101	7/7	23	1/3	13	2	26	52		12/26	45.94	9.16	10/29	118	9				2400	NOV, AUG temps
<b><u>Allegany, MD</u></b>																								
Latta, Greg	Frostburg 2	61.7	43.5	52.6	91	6/30+	5	1/4	3	22	135				40.83	2.61	10/30	147	7	49.7	10.5	12/27	0700	+7/1
Mullins, Nate**	LaVale	64.5	45.6	55.0	102	7/7	7	1/4	28	11	94				38.15	3.07	10/29	125	10	23.5	9.0	12/26	2400	
<b><u>Anne Arundel, MD</u></b>																								
BWI Airport	†Hanover 1ESE	68.6	48.6	58.6	104	7/7+	13	1/4	45	5	77	66	WNW	6/29	37.42	5.51	10/29	119	7	3.2	1.0	12/26	2400	+7/18
Hanson, Dan	Pasadena 2N	68.4	47.9	58.2	106	7/7	14	1/4	44	5	83	39	WNW	10/29	40.60	5.83	10/29	152	6	1.5	0.6	12/29	2400	&
Jug Bay Wetlands	Lothian 2S	64.2	43.5	53.8	104	6/29+	13	1/4	43	4	80	37		7/28	41.40	6.75	10/29	151	8				2400	MAR† / +7/7, 7/8
Stoudt, Jeff	Laurel 2E	67.9	49.7	58.8	103	7/7	13	1/4	32	6	65				38.82	5.20	10/29	129	9	3.8	1.5	1/21	2359	
<b><u>Baltimore, MD</u></b>																								
Muller, Ray	Reisterstown	M	M	M	100	7/7	M	M	23	M	M	50	W	6/22, 6/29	28.00	M	10/29	79	8	I	M		22-24'	JAN-FEB,OCT-DEC†
Sharrow, Marty	Owings Mills 2SE	66.2	46.9	56.6	99	7/18	9	1/4	32	6	82	51	W	6/29	45.89	5.86	10/29	101	13	8.6	2.3	12/16	22-24'	
<b><u>City of Baltimore, MD</u></b>																								
MD Science Center	†Balt Inner Harbor	71.3	55.3	63.3	107	7/7	17	1/4	69	0	17				39.65	6.08	10/29	122	9				2400	DEC 8-9 Rain
Manfre, Joe	Baltimore 2SE	57.5	45.4	51.4	108	7/18	M	M	73	M	1				32.18	5.62	10/29	95	8				2400	JAN-MAR
<b><u>Carroll, MD</u></b>																								
Close Jr., Herb	Manchester 1SW	65.0	46.4	55.7	98	7/18	7	1/4	22	6	72	42		12/22	46.12	4.92	10/29	143	11	21.4	3.4	2/11	2300	
Hartsock, Ralph	Westminster 4SSE	67.6	47.9	57.7	104	7/7	11	1/4	30	5	82	53	WNW	1/2	46.90	3.34	10/29	115	14	12.9	2.8	12/24	1800	
Miller, Bobby	Millers 4NE	66.0	46.1	56.1	97	7/7	9	1/4	20	6	90	56	WSW	10/29	52.02	4.05	10/29	149	12	19.8	3.3	12/29	1800	
<b><u>Charles, MD</u></b>																								
Brumback, Marty	Bryans Road 2ESE	69.9	49.7	59.8	104	7/7+	16	1/4	45	3	48	54	SW	6/29	34.52	6.01	10/29	133	7	3.1	1.0	1/9	2359	+7/8
<b><u>Frederick, MD</u></b>																								
Glass, Eric	Emmitsburg 2SE	64.8	45.5	55.1	97	7/8	11	1/4	14	8	103				45.03	3.55	9/19	125	12	8.0	4.0	12/27	0700	

**ACON MD/DE/DC**  
**2012 ANNUAL SUMMARY (PAGE 2/7)**

<u>COUNTY, STATE</u>		TEMPERATURE									PEAK WIND			PRECIPITATION				SNOWFALL			OBS TIME	MISSING DATA/ NOTES
OBSERVER	STATION †NWS	AVG MAX	AVG MIN	MEAN	MAX DAY	MIN DAY	MAX ≥ 90	MAX ≤ 32	MIN ≤ 32	GUST	DIR	DAY	TOTAL	MAX DAY	DAY	DAYS ≥ .01"	DAYS ≥ 1"	TOTAL	MAX DAY	DAY		
<b><u>Montgomery, MD</u></b>																						
Berger, Ron	Norbeck 1SE	67.5	48.2	57.9	101 7/7	11 1/4	32	5	76				42.93	4.76	10/29	132	12	4.4	1.3	1/21	2200	
Cohen, Rob	Potomac 4N	67.2	48.9	58.1	98 6/29+	14 1/4	29	5	73	65		6/29	42.96	4.37	10/29	123	17	2.8	1.0	1/21	2100 +7/7, 7/18	
Giannola, Rich	Olney 1S	67.0	48.2	57.6	98 6/29+	11 1/4	29	5	57				40.86	5.67	10/28-30	110	12	5.2	1.3	2/11	2400 +7/7	
Holden, Richard	Clarksburg 2ENE	65.7	47.8	56.8	98 6/29+	10 1/4	21	6	73	68	W	6/29	47.38	5.27	10/29	137	12	14.5	2.4	12/26	2400 +7/7	
McGinnis, Alexander	Rockville 2W	66.8	49.0	57.9	98 6/29+	14 1/4	28	5	65	65		6/29	46.67	6.36	10/29	123	12	5.4	1.3	2/11	2400 +7/18	
Rossen, Stan	Glenmont 1NNE	M	M	M	101 7/7	14 1/4	38	4	81	27		2/11	40.33	5.36	10/29	132	10	4.2	1.3	12/26	2400 AUG†	
Scafide, Tony	Bethesda 3NW	66.7	49.2	57.8	99 7/18	14 1/4	22	4	57	32	NE	10/29	37.52	3.69	10/29	108	10				2400	
Shaw, Kevin	Gaithersburg 2WNW	67.1	48.4	57.7	99 6/29+	14 1/4	28	5	74	31	NE	10/29	44.36	5.20	10/29	119	13	8.3	1.6	12/26	2400 +7/7	
Terry, Joe	Forest Glen	70.4	48.8	59.6	102 6/29+	14 1/4	55	3	61	49	W	6/29	40.31	5.23	10/29	128	10	4.1	1.2	12/26	2400 +7/7	
<b><u>Prince Georges, MD</u></b>																						
Smith, Brian	Oxon Hill	69.1	50.0	59.6	103 7/8	15 1/4	37	5	54				36.15	5.79	10/28-31	118	10	3.4	1.5	1/9	2300&	
<b><u>St. Mary's, MD</u></b>																						
Gleason, Wes	Hollywood 3ENE	68.3	52.8	60.5	99 6/29+	19 1/4	31	0	32	57	W	6/29	37.57	4.68	10/30	125	10	2.1	1.0	3/6	24/7 +7/7	
Zyla, John	Ridge 1N	69.2	53.1	61.2	102 7/7	17 1/4	39	0	29	39	SW	10/29	46.91	5.88	10/29	123	12	3.0	1.3	3/5	2400	
<b><u>Washington, MD</u></b>																						
Hutto, Max	Smithsburg 3WNW	65.8	44.8	55.3	100 6/29	9 1/4	26	6	105	38		10/29	51.00	5.21	10/29	146	13	14.7	3.4	12/26	2400	
Keefer, Greg	Hagerstown 1E	65.9	45.7	55.8	101 7/7+	11 1/4	31	7	96	53	W	2/24	47.01	4.55	10/29	132	11	13.2	2.9	12/24	2400	
Vaughn, Jim	Smithsburg 3NE	65.5	46.1	55.8	104 7/7	5 1/3	34	7	92	69	NW	5/27	45.13	3.47	10/29	142	11	16.2	5.5	12/26	2400 †	
<b><u>Wicomico, MD</u></b>																						
SBY Wicomico Arpt	†Salisbury 5ESE	70.9	49.8	60.4	102 7/5+	15 1/16	47	1	68	55	WNW	10/29	43.23	5.80	10/29	129	10				2400 +7/7	
<b><u>Arlington, VA</u></b>																						
DCA National Arpt	†Crystal City 1SE	70.1	52.9	61.5	105 7/7	17 1/4	53	1	30	70	WNW	6/29	32.45	3.85	10/29	122	7	2.2	0.6	1/9+	2400 +1/21	
<b><u>Loudoun, VA</u></b>																						
IAD Dulles Intl Arpt	†Chantilly 3N	68.5	47.2	57.9	102 6/29	14 1/4	40	4	83	71	WNW	6/29	35.63	4.25	10/29	118	10	5.3	1.2	2/11	2400	
Shaffer, Lance	Sterling 4N	70.5	51.8	61.2	93 8/17	20 2/12	12	0	8				7.63	M	10/29	31	1	1.2	1.2	2/11	2400 † JAN, APR-JUL, OCT-DEC	
<b><u>Tucker, WV</u></b>																						
Leshner, David	Davis 3SE	57.1	38.6	47.8	89 7/8	0 2/12	0	43	137				59.11	3.15	10/30	175	9	146.6	22.9	10/30	0700	
<b>SECTION AVERAGES*</b>		<b>67.3</b>	<b>48.4</b>	<b>57.9</b>	<b>101</b>	<b>13</b>	<b>34</b>	<b>5</b>	<b>71</b>	<b>50</b>			<b>41.89</b>	<b>5.15</b>		<b>127</b>	<b>10</b>	<b>9.6</b>	<b>2.5</b>		†/‡ SEE PAGE 3/6	

\*SECTION AVERAGES DO NOT INCLUDE INCOMPLETE DATA, OR DATA FROM WEST VIRGINIA

\*\*OBSERVER FOR LaVALE IS SCOTT LOHR. DATA COMPILED BY NATE MULLINS.

\*\*\*DATA FROM DEOS (DELAWARE ENVIRONMENTAL 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

+ = NUMEROUS / ADDITIONAL OCCURRENCES

ANY PRECIPITATION THAT FELL AFTER OBS. ON 12/31/2012 IS INCLUDED IN 1/1/2013 PRECIPITATION DATA.

TEMPERATURE FREQUENCY STATS INCLUDE READINGS ROUNDED TO THE NEAREST WHOLE

DEGREE, I.E. 89.6°F IS CONSIDERED 90+ AND 32.4°F IS CONSIDERED ≤ 32

WINTER TYPE PRECIPITATION FROM SITES WITH TIPPING BUCKET RAIN GAUGE MAY SHOW

UNDER-CATCH. ALSO AMOUNTS CAUGHT MAY BE NOTED IN FOLLOWING DAYS AS IT MELTS.

† NWS/FAA Station

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.



**ACON MD/DE/DC 2012 ANNUAL SUMMARY (PAGE 4/7)**

**PREVIOUSLY UNPUBLISHED 2012 DATA**

	<u>1</u>	<u>2</u>	<u>3</u>	<u>4</u>	<u>5</u>	<u>6</u>	<u>7</u>	<u>8</u>	<u>9</u>	<u>10</u>	<u>11</u>	<u>12</u>	<u>13</u>	<u>14</u>	<u>15</u>	<u>16</u>	<u>17</u>	<u>18</u>	<u>19</u>	<u>20</u>	<u>21</u>	<u>22</u>	<u>23</u>	<u>24</u>	<u>25</u>	<u>26</u>	<u>27</u>	<u>28</u>	<u>29</u>	<u>30</u>	<u>31</u>	TOTALS	OBS
<b>JANUARY 2012</b>	61	52	34	35	45	60	64	52	40	52	55	59	56	38	32	43	58	57	42	42	42	41	58	59	49	61	64	53	48	45	63	50.3	
<b>SEAFORD 1W</b>	48	40	29	25	35	44	48	41	34	39	41	53	41	31	27	30	49	43	33	36	33	33	48	50	40	49	56	42	38	38	50	40.1	2400
<b>LAMBERTON</b>										0.08	0.04	0.43	0.08	0.04			0.04	0.41				0.30		0.04			0.13					1.59	
<b>FEBRUARY 2012</b>	68	53	48	50	45	51	55	46	44	52	42	32	45	57	53	54	55	56	45	53	54	64	66	70	47	48	60	54	59			52.6	
<b>SEAFORD 1W</b>	56	48	38	38	37	36	43	39	37	41	36	27	32	44	45	44	45	41	40	38	39	52	54	54	42	38	46	45	48			42.1	2400
<b>LAMBERTON</b>	0.01	0.19		0.09	0.01			0.09	0.01		0.09	0.01				0.05			0.06	0.12		0.11	0.11	0.20					0.96			2.11	
<b>MARCH 2012</b>	71	59	59	50	44	49	66	73	63	46	61	71	76	79	77	66	70	72	81	75	75	83	85	60	55	64	57	76	65	59	56	65.8	
<b>SEAFORD 1W</b>	59	47	54	44	37	37	51	63	51	38	44	55	64	65	58	56	58	57	61	62	64	69	68	57	53	53	42	57	59	48	51	54.1	2400
<b>LAMBERTON</b>		0.18	0.09		0.04					0.13			0.13		0.05									0.11							0.04	0.77	
<b>APRIL 2012</b>	69	63	74	80	67	63	67	76	69	72	58	67	72	79	89	90	83	62	73	83	85	61	56	67	71	68	64	63	69	76		71.1	
<b>SEAFORD 1W</b>	53	51	53	63	54	49	51	55	59	57	48	50	53	60	73	76	72	56	59	61	68	52	47	52	56	59	57	49	55	58		56.8	2400
<b>LAMBERTON</b>	0.01	0.07							0.01									0.04	0.02		0.48	1.33	0.01			0.01		0.27	0.17			2.42	

**CORRECTION TO PREVIOUSLY PUBLISHED 2012 DATA**

**Seaford 1W** OCTOBER TOTAL PRECIPITATION was published as 8.79" when in fact it was 9.07", (per Sandy total published as 8.10" in fact being 8.38")

**ACON MD/DE/DC 2012 ANNUAL SUMMARY (PAGE 5/7)**

**JUNE 29-30 DERECHO**

**PEAK WIND GUSTS**

(MPH, ALL 6/29/2012 UNLESS NOTED)

1	†IAD - DULLES ARPT	71	WNW
2	†DCA - REAGAN ARPT	70	WNW
3	CLARKSBURG 2ENE	68	W
4	†BWI - BALTIMORE	66	WNW
5	POTOMAC 4NNE	65	
	ROCKVILLE 2W	65	
6	HOLLYWOOD 3ENE	57	W
7	BRYANS ROAD 2ESE	54	SW
8	†GED - GEORGETOWN	53	WNW
9	(6/30) †SALISBURY 5ESE	52	W
10	OWINGS MILLS 2SE	51	W
11	REISTERSTOWN	50	W
12	FOREST GLEN	49	W
	SEAFORD 1W, DE	49	SW
14	HAGERSTOWN 1E	45	
15	SMITHSBURG 3NE	43	

**PRECIPITATION**

(IN, TOTAL 6/29-30/2012)

1	MIDDLETOWN 6N, DE	1.51
2	FROSTBURG #2	1.47
3	ROCKVILLE 2W	1.25
4	OLNEY 1S	0.99
5	BEAR 2SW, DE	0.92
6	POTOMAC 4N	0.87
7	GAITHERSBURG 2WNW	0.86
8	NORBECK 1SE	0.81

**TEMPERATURES**

The June 2012 monthly max

temp for nearly all ACON sites preceded the wind storm by less than 12 hours, occurring during the daytime of the 29TH (except at Reisterstown, †ILG - Wilmington & Rehoboth Beach Boardwalk).

Also, 11 ACON sites hit or tied their 2012 year max on 6/29.

The lowest reading that afternoon was 89°F at Davis 3SW, WV.

MAXs ≥ 100°F, AFTERNOON of 6/29/2012

1	BALTIMORE 2SE	106
2	JUG BAY WETLANDS	104
3	SMITHSBURG 3NE	103
	BRYANS ROAD 2ESE	103
	PASADENA 2N	103
	SEAFORD 1W, DE	103
7	LAUREL 2E	102
	OXON HILL	102
	FOREST GLEN	102
10	LaVALE	101
	HAGERSTOWN 1E	101
	RIDGE 1N	101
	WESTMINSTER 4SSE	101
14	SMITHSBURG 3WNW	100
	NORBECK 1SE	100

**HURRICANE SANDY**

**PRECIPITATION**

(IN, TOTAL 10/28-31/2012)

1	RIDGE 1N	8.57
2	JUG BAY WETLANDS	8.31
3	SEAFORD 1W, DE	8.10
4	BRYANS ROAD 2ESE	7.70
5	ROCKVILLE 2W	7.60
6	MILLERS 4NE	7.58
7	HOLLYWOOD 3ENE	7.05
8	OWINGS MILLS 2SE	7.00
9	PASADENA 2N	6.93
10	BEAR 2SW, DE	6.88
11	MANCHESTER 1SW	6.65
12	SMITHSBURG 3WNW	6.62
13	FOREST GLEN	6.56
14	BALTIMORE 2SE	6.48
15	LAUREL 2E	6.47
16	GLENMONT 1NNE	6.45
17	GAITHERSBURG 2WNW	6.39
18	CLARKSBURG 2ENE	6.36
19	NORBECK 1SE	6.15
20	WESTMINSTER 4SSE	6.09
21	POTOMAC 4N	6.08
25	MIDDLETOWN 6N	6.06
22	HAGERSTOWN 1E	6.04
23	OXON HILL	5.79
24	OLNEY 1S	5.67

**PEAK WIND GUSTS**

(MPH, ALL 10/29/2012 UNLESS NOTED)

1	CLARKSBURG 2ENE	65	WNW
2	†DCA - REAGAN ARPT	61	NW
3	†BWI - BALTIMORE	60	WNW
4	†ILG - WILMINGTON	58	SSE
5	MILLERS 4NE	56	
6	WESTMINSTER 4SSE	55	
	†SALISBURY 5SE	55	WNW
8	†IAD - DULLES APRT	54	WNW
9	†GED - GEORGETOWN	50	
10	HAGERSTOWN 1E	48	NW
11	BEAR 2SW, DE	44	NW
	MANCHESTER 1SW	44	
13	(10/30) SMITHSBURG 3NE	43	
14	BRYANS ROAD 2ESE	40	W
	SEAFORD 1W, DE	40	

**LOWEST BAROMETRIC PRESSURE**

1	BEAR 2SW, DE	28.20 REC	Old = 28.41, 3/13/1993
2	MIDDLETOWN 6N	28.24	
3	MILLERS 4NE	28.41	
4	CLARKSBURG 2ENE	28.59 REC	Old = 28.63, 3/13/1993
5	GLENMONT 1NNE	28.60	2nd to 3/1993 Record
6	HAGERSTOWN 1E	28.62 REC	Old = 28.64, 3/13/1993
	FOREST GLEN	28.62	
8	SMITHSBURG 3WNW	28.63 REC	
	GAITHERSBURG 2WNW	28.63	
10	SMITHSBURG 3NE	28.66	Old = 28.63, 3/13/1993
11	RIDGE 1N	28.69 REC	Lowest in 18 year record

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**FIRST / LAST FREEZE DATES and GROWING SEASON LENGTH**

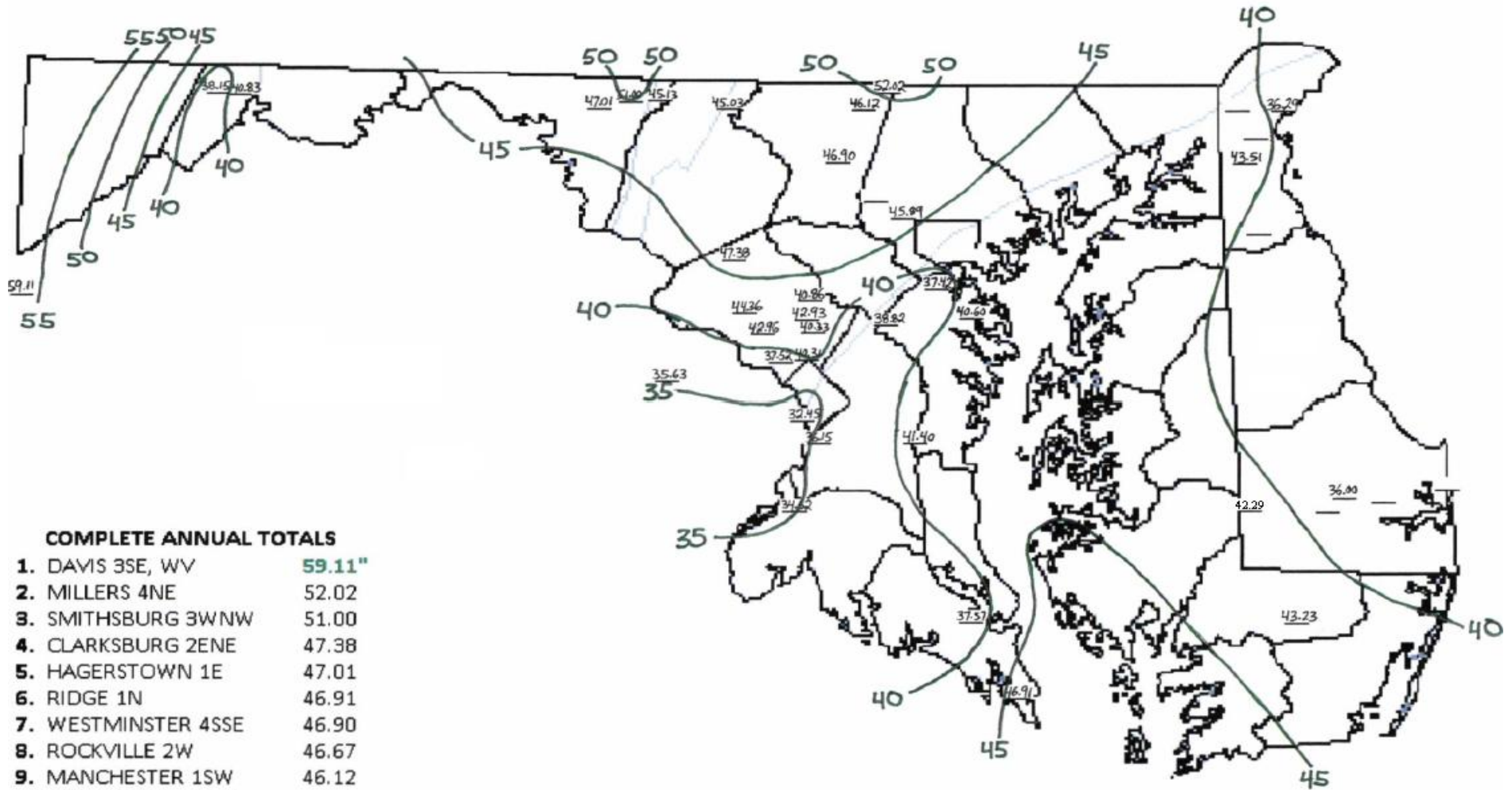
OBSERVER	STATION	LAST 32°F	FIRST 32°F	GROWING SEASON	LONGEST GROWING SEASONS
Gallaher, Gary	Bear 2SW	Apr 28	Oct 13	167	1 †DMH - MD Sci Center 299
ILG - Wilmington	†New Castle 2W	Apr 28	Nov 5	190	2 Baltimore 2SE 299
UDel AG Farm DEOS***	Newark 1S	Mar 30	Oct 13	196	3 Hollywood 3ENE 267
UDel REC DEOS	Townsend 3W	Apr 13	Oct 13	182	4 †DCA - National Arpt 264
Legates, David	Middletown 6N	Apr 28	Nov 5	190	5 Ridge 1N 263
GED - Sussex CO Arpt	†Georgetown 1E	Apr 8	Nov 6	211	6 Rehoboth Bch BW, DE 261
UDel REC DEOS	Georgetown 5SW	Apr 8	Oct 13	187	7 Bryans Road 2ESE 239
UDel REC DEOS	Harbeson 4SSE	Apr 28	Oct 13	167	Oxon Hill 239
UDel REC DEOS	Rehoboth Bch BW	Mar 11	Nov 28	261	9 Bethesda 3NW 223
Latta, Greg	Frostburg 2	Apr 28	Oct 13	167	Potomac 4N 223
Mullins, Nate	LaVale	Mar 27	Oct 13	199	Rockville 2W 223
BWI - Baltimore	†Hanover 1ESE	Apr 7	Nov 5	211	12 Clarksburg 2ENE 222
Hanson, Dan	Pasadena 2N	Apr 7	Nov 6	212	Forest Glen 222
Jug Bay Wetlands	Lothian 2S	M	Oct 13	M	Gaithersburg 2WNW 222
Stoudt, Jeff	Laurel 2E	Apr 3	Nov 5	215	Glenmont 1NNE 222
Muller, Ray	Reisterstown	M	M	M	16 Laurel 2E 215
Sharrow, Marty	Owings Mills 2SE	Mar 27	Oct 13	199	17 Pasadena 2N 212
DMH - MD Sci Center	†Balt Inner Harbor	Mar 6	Dec 31	299	18 †BWI - Baltimore 211
Manfre, Joe	Baltimore 2SE	Mar 6	Dec 31	299	†GED - Sussex CO Arpt 211
Close Jr., Herb	Manchester 1SW	Apr 11	Nov 5	207	20 †Salisbury 5ESE 210
Hartsock, Ralph	Westminster 4SSE	Apr 11	Oct 13	184	
Miller, Bobby	Millers 4NE	Apr 28	Oct 13	167	<b>SHORTEST GROWING SEASONS</b>
Brumback, Marty	Bryans Road 2ESE	Mar 11	Nov 6	239	1 Davis 3SE, WV 148
Glass, Eric	Emmitsburg 2SE	Apr 7	Oct 13	188	2 Bear 2SW, DE 167
Berger, Ron	Norbeck 1SE	Mar 27	Oct 13	199	Frostburg 2 167
Cohen, Rob	Potomac 4N	Mar 27	Nov 6	223	DEOS - Harbeson 4SSE 167
Giannola, Rich	Olney 1S	Apr 7	Oct 13	188	Millers 4NE 167
Holden, Richard	Clarksburg 2ENE	Mar 27	Nov 5	222	6 †IAD - Dulles Intl Arpt 170
McGinnis, Alexander	Rockville 2W	Mar 27	Nov 6	223	7 Hagerstown 1E 182
Rossen, Stan	Glenmont 1NNE	Mar 27	Nov 5	222	Smithsburg 3WNW 182
Scafide, Tony	Bethesda 3NW	Mar 27	Nov 6	223	DEOS - Townsend 3W 182
Shaw, Kevin	Gaithersburg 2WNW	Mar 27	Nov 5	222	10 Westminster 4SSE 184
Terry, Joe	Forest Glen	Mar 27	Nov 5	222	11 DEOS - Georgetown 5SW 187
Smith, Brian	Oxon Hill	Mar 11	Nov 6	239	12 Emmitsburg 2SE 188
Gleason, Wes	Hollywood 3ENE	Mar 6	Nov 29	267	Olney 1S 188
Zyla, John	Ridge 1N	Mar 6	Nov 25	263	14 †ILG - Wilmington, DE 190
Hutto, Max	Smithsburg 3WNW	Apr 13	Oct 13	182	Middletown 6N, DE 190
Keefer, Greg	Hagerstown 1E	Apr 13	Oct 13	182	16 Smithsburg 3NE 195
Vaughn, Jim	Smithsburg 3NE	Apr 23	Nov 5	195	17 DEOS - Newark 1S 196
SBY - Wicomico Arpt	†Salisbury 5ESE	Apr 8	Nov 5	210	18 LaVale 199
DCA - National Arpt	†Crystal City 1SE	Mar 6	Nov 26	264	Norbeck 1SE 199
IAD - Dulles Intl Arpt	†Chantilly 3N	Apr 25	Oct 13	170	Owings Mills 2SE 199
Shaffer, Lance	Sterling 4N	M	M	M	
Leshner, David	Davis 3SE, WV	May 12	Oct 8	148	

Note: Frost Data not considered

**ANOMOLOUS MARCH WARMTH (MARCH 2012 AVERAGE - APRIL 2012 AVERAGE) = DIFFERENTIAL**

OVERALL	Davis 3SW (46.0-44.4) <b>+1.6</b> , Rockville 2W (54.6-54.1) <b>+0.5</b> , Gaithersburg 2WNW (54.6-54.4) <b>+0.2</b> , Smithsburg 3W' (52.0-51.8) <b>+0.2</b> , Bryans Road 2ESE (56.5-56.4) <b>+0.1</b> , Norbeck 1SE (54.4-54.3) <b>+0.1</b> , Olney 1S (53.3-53.2) <b>+0.1</b>
MAX T	Davis 3SW <b>+1.2</b> , Rockville 2W <b>+0.6</b>
MIN T	Davis 3SW <b>+1.9</b> , Forest Glen <b>+1.2</b> , Norbeck 1SE <b>+1.1</b> , Olney 1S <b>+1.0</b> , Potomac 4N <b>+0.8</b> , Bryans Road 2ESE <b>+0.7</b> , Glenmont 1NNE <b>+0.7</b> , Westminster 4SSE <b>+0.5</b> , Smithsburg 3WNW <b>+0.5</b> , Pasadena <b>+0.4</b> , Gaithersburg 2WNW <b>+0.4</b> , Rockville 2W <b>+0.3</b> , Smithsburg 3NE <b>+0.2</b> , Frostburg <b>+0.1</b>

## 2012 TOTAL PRECIPITATION



### COMPLETE ANNUAL TOTALS

1. DAVIS 3SE, WV	59.11"
2. MILLERS 4NE	52.02
3. SMITHSBURG 3WNW	51.00
4. CLARKSBURG 2ENE	47.38
5. HAGERSTOWN 1E	47.01
6. RIDGE 1N	46.91
7. WESTMINSTER 4SSE	46.90
8. ROCKVILLE 2W	46.67
9. MANCHESTER 1SW	46.12
10. OWINGS MILLS 2SE	45.89
11. SMITHSBURG 3NE	45.13
12. EMITTSBURG 2SE	45.03