

ACON MD / DE / DC
APRIL 2004 SUMMARY

OBSERVER	STATION <i>COUNTY, STATE</i>	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>																									
Canavan, Jim	Wilmington 4 NNE	62.6	43.3	53.0	87	19	28	5	0	0	1				5.11	1.04	26	<u>13.63</u>	13	2	0.5	0.5	4	<u>29.9</u>	2400
Gallaher, Gary	Bear 2 SW	63.6	43.7	53.7	85	18+	31	5	0	0	3	46	NNW	5	5.33	1.09	26	12.76	14	1	T	T	4+	29.7	2400
NWS Wilmington	New Castle Co. Apt.	63.2	44.2	53.7	85	19	31	5+	0	0	2	43	WNW	5	5.61	1.36	26	12.33	14	1	T	T	4+	18.8	2400
U of D DE Climatologist	Newark Pearson Hall																	<u>4.64</u>							2400
<i>Sussex, Delaware</i>																									
NWS Georgetown	Sussex Co. Airport	67.0	46.4	56.7	87	18	34	5+	0	0	0	39	WNW	4	4.51	1.68	12	10.79	13	1					2400
U of D Research & Ed Ctr.	Georgetown	64.6	45.4	55.0	86	18	31	5	0	0	2				4.79	1.44	12	<u>10.87</u>	11	1				8.0	2400
U of D Warrington Farm	Harbeson	63.8	43.9	53.9	85	18	30	6	0	0	2				4.90	1.72	12	<u>11.86</u>	12	2				<u>11.0</u>	2400
<i>Allegany, Maryland</i>																									
Latta, Greg	Frostburg	56.8	37.6	47.2	83	19	19	5	0	0	10				4.92	1.09	2	14.34	13	2	5.4	4.8	2	83.4	0700
Mullins, Nate	LaVale	62.5	41.6	52.1	84	18+	24	5	0	0	5				6.29	2.00	1	15.17	16	2	T	T	4	60.5	2400
<i>Anne Arundel, Maryland</i>																									
Bryant, Dave	St. Margarets	64.7	45.4	55.1	86	19	28	6	0	0	2				5.20	1.27	1	12.97	13	2	0.0	0.0		17.6	2400
Hanson, Dan	Millersville 1 SE	66.9	44.5	55.7	94	19	30	5	1	0	3	42	W	4	6.75	2.08	12	13.32	15	2	0.0	0.0		16.3	2400
Jug Bay Wetlands	Lothian	66.3	45.3	55.8	92	20	29	6	2	0	3				<u>4.61</u>	1.67	13	<u>11.16</u>	14	1	0.0	0.0		<u>7.8</u>	0900
NWS Baltimore	BWI Airport	64.9	44.5	54.7	90	19	29	6	1	0	2	44	WNW	4	5.33	1.32	12	11.72	12	2	0.0	0.0		18.3	2400
Stoudt, Jeff	Laurel 2 E	65.0	46.3	55.7	90	19	30	5+	1	0	2				5.52	1.47	1	13.12	12	2	0.0	0.0		17.6	2400
<i>Baltimore, Maryland</i>																									
Kreinik, Al	Parkton 5 SW	62.8	42.8	52.8	88	19	26	5	0	0	3	45	NNW	4	4.93	1.07	1	12.20	14	1	0.0	0.0		32.1	2200
Sharrow, Marty	Owings Mills 2 SE	64.0	43.2	53.6	92	19	27	5+	1	0	2				6.22	1.78	1	14.72	14	3	T	0.0		30.8	2400
<i>Baltimore City, Maryland</i>																									
Manfre, Joe	Baltimore 2 SE	65.4	49.2	57.3	93	19	32	5	1	0	1				5.40	1.75	1	11.88	13	2	0.0	0.0		19.4	1800
Maryland Science Ctr	Baltimore Inner Harbor	65.1	48.0	56.6	92	19	32	5	1	0	1				5.21	1.48	1	11.52	13	2					2400
<i>Carroll, Maryland</i>																									
Close Jr, Herb	Manchester 1 SW	61.9	43.7	52.8	88	19	25	5	0	0	4				5.83	1.46	1	13.48	16	3	0.0	0.0		37.3	2300
Hartsock, Ralph	Westminster 4 SSE	62.4	42.7	52.6	86	19	25	5	0	0	4	48		5	5.51	1.34	1	12.91	11	1	0.0	0.0		30.5	2100
Klein, Greg	Westminster 5 SSE	<u>57.8</u>	<u>39.3</u>	<u>48.6</u>	83	19	24	6	0	0	4				5.63	1.44	1	13.24	12	2	0.0	0.0		35.5	2200
Miller, Bobby	Millers 4 NE	63.7	43.4	53.6	86	19	25	6	0	0	2				5.39	1.09	26	13.03	15	1	T	T	4	37.5	1800
<i>Frederick, Maryland</i>																									
Farfan, Manuel	Frederick 4 N	65.2	44.4	54.8	91	19	29	5	1	0	1				5.22	1.40	12	13.16	14	2	0.0	0.0		33.8	2400
<i>Garrett, Maryland</i>																									
Harvey, Rebecca	Eagle Rock	56.3	36.8	46.6	80	19	10	5	0	1	15				5.09	1.20	2	18.95	19	2	15.6	8.0	2	154.5	0800
<i>Harford, Maryland</i>																									
Albright, Lynn	Fallston 2 NW	65.3	42.8	54.1	89	19	22	6	0	0	3				5.67	1.02	12	13.52	14	1	0.0	0.0		31.4	2400
<i>Howard, Maryland</i>																									
Giannola, Rich	Laurel JHU / APL	65.1	46.3	55.7	90	20	29	6	1	0	2	50	NW	4	4.05	1.12	12	10.21	11	2	0.0	0.0		22.3	2400

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<i>Montgomery, Maryland</i>																									
Cohen, Rob	Potomac 4 N	66.5	46.5	56.5	91	19	30	5+	1	0	2				5.41	1.15	12	12.42	9	2	0.0	0.0	18.9	2100	
Giannola, Rich	Olney 1 S	66.0	45.4	55.7	89	20	28	6	0	0	3				5.71	2.10	11-13	12.40	11	2	0.0	0.0	22.2	2400	
Roth, David	Montgomery Village 1SW	65.3	46.1	55.7	92	19	29	5	1	0	2	25	5		4.96	1.33	12	10.99	15	1	0.0	0.0	21.2	2400	
Rossen, Stan	Glenmont 1 NNE	66.6	44.6	55.6	92	19	30	5	2	0	2	25	4		4.99	1.38	12	11.93	13	2	0.0	0.0	19.6	2400	
Scafide, Tony	Bethesda																	<u>3.19</u>						2400	
Shaw, Kevin	Gaithersburg 2 WNW	65.5	43.3	54.4	91	19	26	5	1	0	3				5.18	1.52	12	11.76	14	2	T	T	4	25.3	2400
Terry, Joe	Forest Glen	67.0	46.3	56.7	92	19	29	5	2	0	2	39	W	4	4.95	1.50	12	11.96	14	1	0.0	0.0	17.2	2400	
Wash Gas Light	Rockville 1 NE																	<u>5.79</u>						14.7	2400
<i>Prince Georges, Maryland</i>																									
Hudelson, Bill	South Bowie	65.3	46.2	55.8	90	19	30	5	1	0	3	40	NW	4	5.08	1.93	12	12.98	13	1	0.0	0.0	13.9	2400	
Smith, Brian	Oxon Hill	68.5	47.3	57.9	90	18+	30	5	2	0	1				4.55	1.53	12	11.36	13	2	0.0	0.0	<u>13.2</u>	2000	
<i>St. Marys, Maryland</i>																									
Abell, Floyd	Hollywood	66.3	47.3	56.8	87	18+	30	6	0	0	2	41		4	5.96	1.67	12	13.27	12	2	0.0	0.0	7.3	2400	
Van Wie, Michael	Oraville																							2400	
Zyla, John	Ridge	65.6	48.3	57.0	88	19	32	5	0	0	1	35	NE	15	6.02	1.84	12	12.65	13	2	0.0	0.0	5.7	2400	
<i>Washington, Maryland</i>																									
Hutto, Max	Smithsburg 1.5 SW	62.9	43.8	53.4	87	19	27	5	0	0	4	38	WNW	4	5.94	1.55	26	12.59	15	3	0.0	0.0	36.9	2400	
Keefer, Greg	Hagerstown 1 E	62.9	43.4	53.2	89	19	27	5	0	0	5	45	NW	4	6.81	1.88	26	15.04	15	3	T	T	4	36.7	2400
Vaughn, Jim	Smithsburg 2 NE	63.3	44.7	54.0	88	19	25	5	0	0	4	71	E	12	7.86	2.24	26	16.40	16	3	0.0	0.0	43.8	2000	
<i>Wicomico, Maryland</i>																									
NWS Salisbury	Wicomico Co. Apt	64.9	43.1	54.0	86	18	28	6	0	0	6	47	NW	4	5.11	1.34	12	13.27	13	1	0.0	0.0	6.1	2400	
<i>Arlington, Virginia</i>																									
NWS Washington National	National Airport	66.4	48.3	57.4	91	19	31	5	1	0	1	45	WNW	5	3.84	1.18	12	9.56	12	1	0.0	0.0	12.4	2400	
<i>Loudon, Virginia</i>																									
NWS Washington Dulles	Dulles Airport	65.3	44.2	54.8	90	19	28	6	1	0	3	46	W	4	5.05	1.45	12	11.22	14	1	0.0	0.0	27.8	2400	
Shaffer, Lance	Sterling 4 N	65.5	46.3	55.9	90	19	30	5	1	0	2				6.04	1.65	12	11.55	13	2	0.0	0.0	17.4	2400	
<i>Tucker, West Virginia</i>																									
Leshner, Dave	Davis 3 SE WV	53.5	53.5	53.5	79	19	12	5	0	3	12				6.28	1.30	2	24.53	19	1	31.0	16.2	2	197.9	1900
SECTION AVERAGE*		64.3	44.5	54.4											5.39										

*SECTIONAL AVERAGE DOES NOT INCLUDE
DATA FROM WEST VIRGINIA

NOTES:
M OR UNDERLINE= MISSING DATA
> = INCLUDED IN NEXT DAYS DATA

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 7/16/2004