

ACON MD / DE MARCH 1995 SUMMARY

TEMPERATURE

OBSERVER	COUNTY/STATE	STATION	AVERAGE TEMP			EXTREME TEMP			DAYS WITH TEMP				PEAK WIND			NUMBER OF DAYS WITH				OBSER TIME		
			MAX	MIN	TEMP	MAX	DAY	MIN	DAY	MAX	MAX	MIN	MIN	GUST	DIR	DAY	THUN	HAIL	GLAZE		SLEET	-DER
									>=90	<=32	<=32	<=0										
Baltimore NWS	Anne Arundel	BWI Airport	58.5	37.1	47.8	77	16	22	10	0	0	6	0	36	NW	22+	0	0	0	0	2400	
Brumback, Martin	Anne Arundel	Odenton 1SE	59.3	35.7	47.5	78	16	20	10	0	0	8	0	38		9	0	0	0	0	2000	
Hanson, Dan	Anne Arundel	Millersville 1 SE	60.8	33.1	47.0	81	17	19	10	0	0	16	0	37	WNW	9+	0	0	0	0	2400	
Jug Bay Wetlands	Anne Arundel	Lothian	59.8	33.6	46.7	78	17	19	11	0	0	15	0								0900	
Nixon, Terry	Anne Arundel	Arnold	58.6	36.4	47.5	77	16	21	10	0	0	7	0				0	0	0	0	2000	
<i>ANNE ARUNDEL COUNTY, MD AVERAGES/EXTREMES</i>			59.4	35.2	47.3	81	17	19	11+					38		9						
Hanson, Dan	Baltimore	Baltimore 4 SW	57.5	33.4	45.5	77	16	17	10	0	0	13	0	46	NNW	8	0	0	0	0	2400	
Kreinik, Al	Baltimore	Parkton 5 SW	55.6	33.8	44.7	77	16	18	10	0	0	11	0	48	NNW	8	1	0	0	0	1800	
Sharrow, Marty	Baltimore	Owings Mills 2 SE	55.9	33.8	44.9	76	16	16	10	0	1	13	0	36	W	8	1	0	0	0	2400	
<i>BALTIMORE COUNTY, MD AVERAGES/EXTREMES</i>			56.3	33.7	45.0	77	16	16	10					48	NNW	8						
Baltimore Custom Hse	Baltimore City	Balt Custom House	61.6	42.7	52.2	84	17	24	10+	0	0	4	0								2400	
Manfre, Joe	Baltimore City	Baltimore 2 SE	60.3	40.9	50.6	82	17	24	10	0	0	4	0				1	0	0	1	1800	
<i>BALTIMORE CITY, MD AVERAGES/EXTREMES</i>			61.0	41.8	51.4	84	17	24	10+													
Close Jr, Herb	Carroll	Manchester																			2100	
Miller, Bobby	Carroll	Millers 4 NE	53.6	34.0	43.8	74	16	16	10	0	1	12	0	48	NNW	8	0	0	1	1	1800	
Muller, Ray	Carroll	Finksburg																			2200	
Rickell, Robert	Carroll	Union Mills																			2100	
<i>CARROLL COUNTRY, MD AVERAGES/EXTREMES</i>			53.6	34.0	43.8	74	16	16	10					48								
Keavey, Philip	Charles, MD	Waldorf	62.9	36.2	49.6	86	16	20	11+	0	0	11	0				0	0	0	0	2400	
Harvey, Rebecca	Garrett, MD	Eagle Rock	53.4	29.3	41.4	74	16	0	10	0	3	21	1				0	0	2	0	1300	
Schlosser, Paul	Harford, MD	Kingsville 1 S	56.5	35.2	45.9	75	17+	20	10								1	0	0	1	2000	
Cohen, Rob	Montgomery	Potomac 4 N	58.4	35.5	47.0	77	16	18	10	0	0	12	0				0	0	0	1	2100	
Hetzel, Fred	Montgomery	Olney 2 SE	57.0	32.6	44.8	78	16	17	10	0	0	14	0				1	0	0	0	2400	
Holden, Rick	Montgomery	Clarksburg 2 ENE	56.0	35.8	45.9	75	16	16	10	0	1	8	0	39		25+	0	0	0	1	2400	
Rossen, Stan	Montgomery	Glenmont 1 NNE	58.8	34.0	46.4	80	16	20	10	0	0	14	0	31		20	2	0	0	1	2400	
Rossen, Stan	Montgomery	Rockville Mont College	57.7	38.6	48.2	79	16	21	10	0	0	6	0	30		22+					2400	
Scafide, Tony	Montgomery	West Bethesda																			2300	
Shaw, Kevin	Montgomery	Gaithersburg 2 WNW	56.4	32.5	44.5	74	16	16	10	0	0	16	0				1	0	0	1	2400	
Taylor, Jeff	Montgomery	Germantown 1.5 W	57.9	32.0	45.0	78	16	17	10	0	0	17	0				0	0	0	1	2400	
Windolph, Raoul	Montgomery	Dawsonville	58.5	31.1	44.8	77	16	18	11+	0	0	18	0								2359	
Wash Gas & Light	Montgomery	Rockville 1 NE	56.8	35.7	46.3	75	16	18	10	0	0	8	0				1	0	0	1	2400	
<i>MONTGOMERY COUNTY, MD AVERAGES/EXTREMES</i>			57.5	34.2	45.9	80	16	16	10					39		25+						
Gallaher, Gary	New Castle	Bear 6 WSW	55.1	34.0	44.6	73	16+	19	11	0	0	9	0	39	NNW	9	0	0	0	0	2400	
Wilmington NWS	New Castle	NCC Airport	55.9	34.8	45.4	73	16+	19	10	0	0	9	0	37	NW	9	0	0	0	0	2400	
<i>NEW CASTLE COUNTY, DE AVERAGES/EXTREMES</i>			55.5	34.4	45.0	73	16+	19	11+					39								

OBSERVERS NOTES ON PAGE 2 & 4.

GENERAL NOTES ON PAGE 4

DATA RECEIVED SINCE LAST MONTH ON PAGES 2, 4, 6, & 8

ACON MD / DE MARCH 1995 SUMMARY

OBSERVER	COUNTY/STATE	STATION	TEMPERATURE											PEAK WIND			NUMBER OF DAYS WITH				OBSER TIME
			AVERAGE TEMP			EXTREME TEMP			DAYS WITH TEMP				GUST	DIR	DAY	THUN	HAIL	GLAZE	SLEET		
			MAX	MIN	TEMP	MAX	DAY	MIN	DAY	MAX	MIN	MIN								>=90	
Andrews AFB	Prince Georges	Andrews AFB	61.1	38.5	49.8	80	16	24	10												2400
Bubb, Clinton	Prince Georges	Clinton 3 SE	61.0	33.7	47.4	81	16	21	11+	0	0	15	0	31	NNW	8	0	0	0	0	2400
Hudelson, Bill	Prince Georges	South Bowie	56.6	35.6	46.1	76	16	21	10	0	1	10	0	33	NW	17+	1	0	1	1	2400
<i>PRINCE GEORGES COUNTY, MD AVERAGES/EXTREMES</i>			59.6	35.9	47.8	81	16	21	10	0	0	0	0	33	NW	17+					2400
Abell, Floyd	St Marys, MD	Hollywood	59.0	36.2	47.6	78	17+	22	10	0	0	9	0	35	NW	9+	1	0	0	0	2359
Keefer, Greg	Washington, MD	Hagerstown 1 E	57.2	32.4	44.8	78	16	14	10	0	0	13	0	37	NW	29	1	0	0	1	2400
Boggs, Kenny	Worcester, MD	Whaleysville	54.4	34.4	44.4	78	17	20	11+	0	0	14	0				1	0	0	0	0730
Wash Dulles NWS	Loudon, VA	Dulles Airport	58.7	33.4	46.1	77	16	20	11+	0	0	16	0	39	NW	9	0	0	0	1	2400
Wash National NWS	Arlington, VA	National Airport	59.1	39.2	49.2	78	16	22	10	0	0	6	0	41	NW	9+	0	0	0	1	2400
Gajary, Peter	Washington, DC	Capital Hill	61.0	41.5	51.3	81	16	23	10	0	0	4	0				0	0	0	1	2400

DELAYED DATA

FEBRUARY 1995

Nixon, Terry	Anne Arundel	Arnold	42.0	24.4	33.2	60	16	6	10	0	4	23	0	44	NW	4	0	0	1	2	2000
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OBSERVER MONTHLY NOTES

Terry Nixon of Arnold, MD. Very warm but very dry.

Al Kreinik of Parkton 5SW, MD Sharp temperature drop pm the 8th. Temp was 60 at 3PM and 48 at 3:30PM. Rain changed to snow near the end of the storm.

Marty Sharrow of Owings Mills, MD. An exceptionally dry last 3 weeks.

Joesph Manfre of Baltimore 2SE, MD A relatively mild dry month for a March in Baltimore.

Bobby Miller of Millers, 4NE, MD 8th - Moderate to heavy rain became snow in evening with blowing snow. Temperature 59 early fell to 28 at midnight. Some woods / brush fires in local area most notable of the 24th & 29th.

Rebecca Harvey of Eagle Rock, MD Maximum snow depth at observation time on the 9th of 5 inches. Average monthly soil temp of 39 degrees.

Rob Cohen of Potomac 4N, MD Driest March on record. Tied the warmest March on record (1979). Only two days with measureable precip. The month ended with 23 consecutive days without measureable precipitation.

Fred Hetzel of Olney, MD The last remains of a roadside snowdrift melted on the 12th.

Stan Rossen of Glenmont, 1NNE, MD 8th - Temp fell from 62 at 2:20PM to 51 at 2:35PM, to 48 by 3:10PM and continued to fall to 29 at midnight. 87% of the monthly precipitation fell during 13.5 hours on the 8th.

Kevin Shaw of Gaithersburg 2WNW, MD A mild, dry month. Only one notable event was the storm of the 8th. Sunny, warm mid month with cooler ends.

Jeff Taylor of Germantown, 1.5W, MD Warm middle, cool start and finish. Dry clear month leads to a 26 degree max-min avg. disparity. Second straight month with less than 2" of precipitation. Only one day this month with greater than 0.10" of rain.

Gary Gallaher of Bear 6WSW, DE Heavy rain during the late afternoon and evening hours on the 8th. Temp fell rapidly from 64 at 5PM to 45 at 6PM and then to 33 at midnight. Late in the month there were some bursh fires due to dry conditions.

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ACON MD / DE MARCH 1995 SUMMARY

PRECIPITATION

OBSERVER	COUNTY/STATE	STATION	PRECIPITATION						SNOWFALL					BAROMETER		OBSER TIME	
			TOTAL	MAX CAL DAY	DATE	DAYS >=0.01"	DAYS >=1"	YEAR	TOTAL	MAX CAL DAY	DATE	DAYS >=0.1"	DAYS >=1.0"	SEASON	MAX		MIN
Baltimore NWS	Anne Arundel	BWI Airport	2.12	1.88	8	6	1	6.87	0.2	0.2	8	1	0	8.2	30.58	29.54	2400
Brumback, Martin	Anne Arundel	Odenton 1 SE	2.74	2.10	8	6	1	9.12	0.5	0.5	8	1	0	6.8			2000
Hanson, Dan	Anne Arundel	Millersville 1 SE	2.38	2.04	8	5	1	8.82	0.3	0.3	8	1	0	8.2	30.49	29.45	2400
Jug Bay Wetlands	Anne Arundel	Lothian	2.01	1.71	9	6	1	8.12						M			0900
Nixon, Terry	Anne Arundel	Arnold	1.99	1.61	8	6	1	7.76	T	T	7+	0	0	6.8	30.60	29.58	2000
<i>ANNE ARUNDEL COUNTY, MD AVERAGES/EXTREMES</i>			2.25	2.10	8			8.14	0.3	0.5	8			7.6	30.60	29.45	
Hanson, Dan	Baltimore	Baltimore 4 SW	2.38	1.92	8	7	1	8.34	0.5	0.5	8	1	0	9.5	30.49	29.49	2400
Kreinik, Al	Baltimore	Parkton 5 SW	1.71	0.89	9	8	0	8.58	1.5	1.5	9	1	1	10.7	30.54	29.52	1800
Sharrow, Marty	Baltimore	Owings Mills 2 SE	2.37	1.90	8	8	1	9.09	2.4	2.0	8	3	1	15.9			2400
<i>BALTIMORE COUNTY, MD AVERAGES/EXTREMES</i>			2.15	1.92	8			8.67	1.5	2.0	8			12.1	30.54	29.49	
Baltimore Custom Hse	Baltimore City	Balt Custom House	1.61	1.37	8	5	1	6.78									2400
Manfre, Joe	Baltimore City	Baltimore 2 SE	2.14	1.80	8	6	1	8.01	T	T	7+	0	0	6.5			1800
<i>BALTIMORE CITY, MD AVERAGES/EXTREMES</i>			1.88	1.80	8			7.36									
Close Jr, Herb	Carroll	Manchester						6.22M						10.9M			2100
Miller, Bobby	Carroll	Millers 4 NE	1.69	0.98	8	7	0	9.13	2.0	2.0	9	1	1	12.0	30.57	29.53	1800
Muller, Ray	Carroll	Finksburg						5.80M						11.1M			2200
Rickell, Robert	Carroll	Union Mills															2100
<i>CARROLL COUNTRY, MD AVERAGES/EXTREMES</i>			1.69	0.98	8	7		8.18	2.0	2.0	9			12.9	30.57	29.53	
Keavey, Philip	Charles, MD	Waldorf	2.80	2.50	8	4	1	11.33	T	T	9	0	0	8.5	30.50	29.60	2400
Harvey, Rebecca	Garrett, MD	Eagle Rock	1.44	0.40	6	12	0	8.65	7.3	6.0	9	5	1	51.8			1300
Schlosser, Paul	Harford, MD	Kingsville 1 S	2.64	1.81	8	7	1	10.11						7.1			2000
Cohen, Rob	Montgomery	Potomac 4 N	1.09	1.02	8	2	1	6.26	1.8	1.1	9	2	1	12.7			2100
Hetzel, Fred	Montgomery	Olney 2 SE	1.63	1.26	8	8	1	7.83	0.4	0.4	8	1	0	10.9			2400
Holden, Rick	Montgomery	Clarksburg 2 ENE	2.03	1.75	8	5	1	8.15	4.0	4.0	8	1	1	20.3	30.59	29.59	2400
Rossen, Stan	Montgomery	Glenmont 1 NNE	1.89	1.65	8	6	1	7.91	1.2	1.2	8	1	1	13.7	30.58	29.57	2400
Rossen, Stan	Montgomery	Rockville Mont College	1.88	1.63	8	7	1	7.82	1.0	1.0	8	1	1	M	30.56	29.54	2400
Scafide, Tony	Montgomery	West Bethesda															2300
Shaw, Kevin	Montgomery	Gaithersburg 2 WNW	1.83	1.58	8	5	1	7.81	1.6	1.6	8	1	1	14.8			2400
Taylor, Jeff	Montgomery	Germantown 1.5 W	1.27	0.99	8	6	0	7.70	2.6	2.6	8	1	1	18.1			2400
Windolph, Raoul	Montgomery	Dawsonville	1.46	1.24	8	5	1	7.45	2.3	2.3	8	1	1	16.0			2359
Wash Gas & Light	Montgomery	Rockville 1 NE	1.68	1.42	8	6	1	7.56	1.6	1.6	8	1	1	12.2			2400
<i>MONTGOMERY COUNTY, MD AVERAGES/EXTREMES</i>			1.64	1.75	8			7.61	1.8	4.0	8			15.1	30.59	29.54	
Gallaher, Gary	New Castle	Bear 6 WSW	2.95	2.13	8	5	1	9.03	T	T	4+	0	0	8.1	30.57	29.51	2400
Wilmington NWS	New Castle	NCC Airport	2.47	1.80	8	6	1	7.83	T	T	4+	0	0	8.3	30.56	29.50	2400
<i>NEW CASTLE COUNTY, DE AVERAGES/EXTREMES</i>			2.71	2.13	8			8.44	T	T	4+			8.2	30.57	29.50	

ACON MD / DE MARCH 1995 SUMMARY

PRECIPITATION

OBSERVER	COUNTY/STATE	STATION	PRECIPITATION					SNOWFALL					BAROMETER		OBSER TIME		
			TOTAL	MAX CAL DAY	DATE	DAYS >=.01"	DAYS >=1"	YEAR	TOTAL	MAX CAL DAY	DATE	DAYS >=0.1"	DAYS >=1.0"	SEASON		MAX	MIN
Andrews AFB	Prince Georges	Andrews AFB	2.78					10.49	T						7.9		2400
Bubb, Clinton	Prince Georges	Clinton 3 SE	2.30	2.08	8	5	1	8.05	0.1	0.1	8	1	0	9.8	30.60	29.55	2400
Hudelson, Bill	Prince Georges	South Bowie	2.12	1.90	8	5	1	7.82	T	T	8	0	0	11.5	30.62	29.53	2400
<i>PRINCE GEORGES COUNTY, MD AVERAGES/EXTREMES</i>			2.40	2.08	8			8.78	0.1	0.1	8			9.9	30.62	29.53	
Abell, Floyd	St Marys, MD	Hollywood	2.68	2.10	8	5	1	7.88	T	T	9+	0	1	5.1			2359
Keefer, Greg	Washington, MD	Hagerstown 1 E	1.58	1.18	8	8	1	5.87	6.7	6.7	8	1	0	14.9	30.57	29.52	2400
Boggs, Kenny	Worcester, MD	Whaleysville	1.70	0.60	9	6	0	7.32	0.0	0.0		0	0	3.0			0730
Wash Dulles NWS	Loudon, VA	Dulles Airport	1.39	1.16	8	7	1	7.37	1.9	1.8	8	2	0	14.0	30.61	29.55	2400
Wash National NWS	Arlington, VA	National Airport	2.14	1.97	8	5	1	7.07	0.4	0.4	8	1	0	10.1	30.61	29.53	2400
Gajary, Peter	Washington, DC	Capitol Hill	2.25M	2.17	8	2	1	7.87M	0.1	0.1	8	1	0	10.7	30.59		2400

DELAYED DATA

FEBRUARY 1995

Nixon, Terry	Anne Arundel	Arnold	1.61	0.48	28	7	0	5.77	4.5	4.5	4	1	1	6.8	30.52	29.31	2000
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OBSERVER MONTHLY NOTES

CONTINUED FROM PAGE 2

Clinton Bubb of Clinton 3SE, MD Record max temp of 66 on the 6th, tied record low of 21 on the 11th. Tied highest min temp of 47 on the 27th.

Record calendar day precipitation of 2.08" on the 8th.

Greg Keefer of Hagerstown iE, MD 8th - A warm day / A Blizzard ! Today was one of the greatest turn arounds in weather that I have ever seen or in the last 100 years. The weather changed from a warm high of 67 at noon, the second warmest day of the winter, to blizzard conditions and the largest snowfall of the winter in less than 6 hours. Shortly after noon a strong arctic front plowed through with gusty NW winds up to 33 MPH dropping the temperature from 67 to 47 in 45 minutes. The temperature continued to fall all afternoon with a few rain showers and gusty winds. Steady rain began by 4:30PM which quickly turned to heavy sleet then to heavy snow. By 6PM it was 32 F with 1.0" of snow on the ground and heavy snow with white-out conditions. A lot of thunder and lightning occurred between 5PM - 7PM with burst of heavy snow and white-outs. 3" was on the ground at 7PM, 4.2" by 8PM, 5.8" by 9PM, 6.2" by 10PM and finally when it ended at 11pm the total was 6.7" at 27 F. There was almost continuous white-out conditions all evening with the heavy snow and gusty winds upto 30MPH. WOW! What a day!

For information about ACON's Maryland & Delaware Section contact:

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GENERAL NOTES

Data not submitted for every category
M = Missing data
"+ = Also occurred on an earlier date(s)

Compiled by Gary Gallaher
Data Coordinator
4/30/1995