

**ACON MD / DE
AUGUST 1995 TEMPERATURES**

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		
										>=90	<=32	<=32	<=0									
Baltimore NWS	Anne Arundel	BWI Airport	90.4	69.7	80.1	100	4	60	26	16	0	0	0	30	E	6	4	0	0	0	2400	
Brumback, Martin	Anne Arundel	Odenton 1SE	90.9	68.0	79.5	100	4	57	26+	21	0	0	0	29		6	0	0	0	0	2000	
Hanson, Dan	Anne Arundel	Millersville 1 SE	92.1	66.8	79.5	100	4	56	26+	23	0	0	0	17	SE+	28+	2	0	0	0	2400	
Jug Bay Wetlands	Anne Arundel	Lothian																			0900	
Nixon, Terry	Anne Arundel	Arnold	90.4	69.4	79.9	100	4	59	26	18	0	0	0	17	NW	22	1	0	0	0	2000	
<i>ANNE ARUNDEL COUNTY, MD AVERAGES/EXTREMES</i>			91.0	68.5	79.7	100	4	56	26+					30	E	6						
Hanson, Dan	Baltimore	Baltimore 4 SW	90.6	67.0	78.8	101	4	55	26	17	0	0	0	31	NE	6	3	0	0	0	2400	
Kreinik, Al	Baltimore	Parkton 5 SW	85.8	61.7	73.7	94	5	49	26	11	0	0	0	39	NW	5	3	0	0	0	2200	
Sharrow, Marty	Baltimore	Owings Mills 2 SE	87.4	65.0	76.2	95	4+	54	26+	13	0	0	0	27	W	4	4	0	0	0	2400	
<i>BALTIMORE COUNTY, MD AVERAGES/EXTREMES</i>			87.9	64.6	76.3	101	4	49	26					39	NW	5						
Baltimore Custom Hse	Baltimore City	Balt Custom House	M	M	M	M				M	0	0	0								2400	
Manfre, Joe	Baltimore City	Baltimore 2 SE	91.5	72.4	82.0	103	4	63	26	18	0	0	0				3	0	0	0	1800	
MD Sciece Center	Baltimore City	Inner Harbor	89.6	71.7	80.6	99	4	65	8	16	0	0	0	30		6+					2400	
<i>BALTIMORE CITY, MD AVERAGES/EXTREMES</i>			91.5	72.4	82.0	103	4	63	26					30		6+						
Close Jr, Herb	Carroll	Manchester	83.7	65.9	74.8	92	4	57	20	4	0	0	0	39		5	2	0	0	0	2100	
Miller, Bobby	Carroll	Millers 4 NE	85.5	63.7	74.6	92	4+	52	26+	7	0	0	0	54	W	5	4	0	0	0	1800	
Muller, Ray	Carroll	Finksburg	85.6	61.6	73.6	96	4	50	26	9	0	0	0	24	NW	4	4	1	0	0	2200	
<i>CARROLL COUNTRY, MD AVERAGES/EXTREMES</i>			84.9	63.8	74.3	96	4	50	26					54	W	5						
Keavey, Philip	Charles, MD	Waldorf	92.4	68.6	80.5	99	30+	55	20	22	0	0	0				1	0	0	0	2000	
Harvey, Rebecca	Garrett, MD	Eagle Rock	82.6	62.9	72.7	92	3	50	24+	4	0	0	0				2	0	0	0	1300	
Schlosser, Paul	Harford, MD	Kingsville 1 S	88.3	67.3	77.8	98	4	58	26+	14	0	0	0				2	0	0	0	2000	
Cohen, Rob	Montgomery	Potomac 4 N	87.4	67.7	77.6	97	4	59	26+	15	0	0	0				2	0	0	0	2100	
Hetzel, Fred	Montgomery	Olney 2 SE	83.2	65.9	74.6	92	4	58	26+	1	0	0	0				4	0	0	0	2400	
Holden, Rick	Montgomery	Clarksburg 2 ENE	87.1	67.3	77.2	96	4	58	23	14	0	0	0	33		4	2	0	0	0	2400	
Rossen, Stan	Montgomery	Gleimont 1 NNE	88.0	65.7	76.9	100	4	56	20	11	0	0	0	20		3	5	0	0	0	2400	
Rossen, Stan	Montgomery	Rockville Mont College	87.2	69.4	78.3	96	4	61	20	15	0	0	0	25		6					2400	
Shaw, Kevin	Montgomery	Gaithersburg 2 WNW	85.7	65.6	75.7	96	4	56	26	9	0	0	0				2	0	0	0	2400	
Taylor, Jeff	Montgomery	Germantown 1.5 W	88.1	65.1	76.6	99	4	55	26+	15	0	0	0				1	0	0	0	2400	
Windolph, Raoul	Montgomery	Dawsonville	89.5	61.8	75.6	99	4	50	26	18	0	0	0				2	0	0	0	2359	
Wash Gas & Light	Montgomery	Rockville 1 NE	86.6	67.7	77.2	96	4	58	26	11	0	0	0				3	0	0	0	2400	
<i>MONTGOMERY COUNTY, MD AVERAGES/EXTREMES</i>			87.0	66.3	76.6	100	4	50	26					33		4						
Gallaher, Gary	New Castle	Bear 6 WSW	87.5	65.3	76.4	96	4+	52	26	14	0	0	0	33	NW	4	3	0	0	0	2400	
Wilmington NWS	New Castle	NCC Airport	87.3	66.8	77.1	96	4	57	23	14	0	0	0	38	W	4	3	0	0	0	2400	
<i>NEW CASTLE COUNTY, DE AVERAGES/EXTREMES</i>			87.4	66.0	76.7	96	4+	52	26					38	W	4						

OBSERVERS NOTES ON PAGE 2.

GENERAL NOTES ON PAGE 4

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

**ACON MD / DE
AUGUST 1995 TEMPERATURES**

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
Andrews AFB	Prince Georges	Andrews AFB	92.3	69.3	80.8	100	14	59	20												2400	
Bubb, Clinton	Prince Georges	Clinton 3 SE	91.1	65.1	78.1	99	24+	54	26+	20	0	0	0	24		5	1	0	0	0	2400	
Hudelson, Bill	Prince Georges	South Bowie	88.8	68.0	78.4	96	14+	56	26	17	0	0	0	18	W	18	2	0	0	0	2400	
<i>PRINCE GEORGES COUNTY, MD AVERAGES/EXTREMES</i>			90.7	67.4	79.1	100	14	54	26+	16	0	0	0	24								2400
Abell, Floyd	St Marys, MD	Hollywood	87.8	68.4	78.1	96	5	56	20	14	0	0	0				1	0	0	0	2359	
Keefer, Greg	Washington, MD	Hagerstown 1 E	90.1	66.5	78.3	97	4	55	26+	17	0	0	0	25	NW	22+	4	0	0	0	2400	
Boggs, Kenny	Worcester, MD	Whaleysville	88.6	66.0	77.3	100	6	48	26	15	0	0	0				1	0	0	0	0730	
Wash Dulles NWS	Loudon, VA	Dulles Airport	90.0	65.1	77.5	99	5	54	26	17	0	0	0	31	NE	6	1	0	0	0	2400	
Wash National NWS	Arlington, VA	National Airport	90.7	71.8	81.3	98	14+	64	20	19	0	0	0	29	NW	5	1	0	0	0	2400	
Gajary, Peter	Washington, DC	Capital Hill	92.9	74.5	83.7	99	16+	66	8	24	0	0	0				2	0	0	0	2400	

DELAYED DATA RECEIVED SINCE LAST MONTH

			<u>MARCH 1995</u>																		
OBSERVER	COUNTY/STATE	STATION	AVERAGE TEMP	EXTREME TEMP	DAYS WITH TEMP	PEAK WIND	NUMBER OF DAYS WITH	OBSER TIME													
Muller, Ray	Carroll	Finksburg	55.5	31.1	43.3	77	16	16	10	0	0	17	0	35	NW		0	0	0	1	2200
			<u>APRIL 1995</u>																		
Muller, Ray	Carroll	Finksburg	63.1	36.8	49.9	87	19	22	3	0	0	8	0	40	NW	5	2	0	0	0	2200
			<u>JUNE 1995</u>																		
Baltimore Custom Hse	Baltimore City	Balt Custom House	85.7	69.0	77.3	98	20	59	1	7	0	0									2400
			<u>JULY 1995</u>																		
Baltimore Custom Hse	Baltimore City	Balt Custom House	M	M	M	M		M		M	M	M	M								2400

OBSERVER MONTHLY NOTES

Dan Hanson of Millersville 1SE MD 25 Days 90 or above from 7/12-8/5. Record dry spell in progress 8/7-8/31. record lowest peak wind for any month

Terry Nixon of Arno rd MD Very dry. No rainfall pattern continues

Dan Hanson of Baltimore 4SW MD 25 Days 90 or above 7/12-8/5. Remnants of Hurricane Erin 8/6.

Al Kreinik of Parkton 5SW MD Nearby corn fields turning brown at months end.

Marty Sharrow of Owings Mills MD Very warm & exceptionally dry

Joe Manfre of Baltimore 2SE MD A hot and dry month

Herb Close of Manchester 1SW MD Warm, very dry, drought conditions. Grass brown. All but 0.09" fell on the 5th & 6th

Bobby Miller of Millers 4NE MD Driest August since 1987 when 1.73" fell.

Ray Muller of Finksburg MD Temps 0.6 above normal and precip 0.86" below normal.

Rob Cohen of Potomac 4N MD Record 25 consec days with no measureable precip continues 8/7-8/31. 3.03 on the 6th from the remains of Hurricane Erin the heaviest summer rainfall on record (since 1979)

Stan Rossen of Glenmont 1 NNE MD 100 on the 4th only the second 100 degree day for August since records began in 1977. Record August daily rainfall of 3.09" set on the 6th and record 24 hr of 3.85 on the 5-6th

Kevin Shaw of Gaithersburg 2 WNW MD Record low amount of days with measureable precip of 3. 3.71" on the 6th the wettest day since at least back to 1990. Drought conditions by month end.

Gary Gallaher of Bear 6WSW DE Station record of 15 days 90 or above was set on the 5th. 0.01" of rain fell during the last 25 days of the month. Local streams flows low enough for two local water companies to impose mandatory water restrictions.

Jeff Taylor of Germantown 1.5SW MD Remnants of Hurricane Erin dumped very heavy rain on the 6th of 3.75".

Clinton Bubb of Clinton 3SE MD Driest August on record with only 0.58" of precipitation.

Floyd Abell of Hollywood 2N MD Driest August on record (0.24") and the third driest month ever on record.

Greg Keefer of Hagerstown 1E MD Hottest August on record. Hottest summer on record.

Kenny Boggs of Whaleysville MD Driest August I've recorded in 20 years (0.80")

ACON MD / DE
AUGUST 1995 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	
Baltimore NWS	Anne Arundel	BWI Airport	2.98	2.67	6	6	1	20.62	0.0	0.0		0	0	0.0	30.25	29.80	2400
Brumback, Martin	Anne Arundel	Odenton 1 SE	3.22	3.19	6	2	1	25.03	0.0	0.0		0	0	0.0			2000
Hanson, Dan	Anne Arundel	Millersville 1 SE	4.02	3.73	6	3	1	25.60	0.0	0.0		0	0	0.0	30.25	29.79	2400
Jug Bay Wetlands	Anne Arundel	Lothian						24.78M									0900
Nixon, Terry	Anne Arundel	Arnold	3.67	3.20	6	3	1	23.53	0.0	0.0		0	0	0.0	30.25	29.84	2000
<i>ANNE ARUNDEL COUNTY, MD AVERAGE/EXTREMES</i>			3.47	3.73	6			24.75	0.0	0.0				0.0	30.25	29.79	
Hanson, Dan	Baltimore	Baltimore 4 SW	4.95	1.91	6	4	2	27.76	0.0	0.0		0	0	0.0	30.24	29.79	2400
Kreinik, Al	Baltimore	Parkton 5 SW	1.82	1.22	6	3	1	26.01	0.0	0.0		0	0	0.0	30.28	29.83	2200
Sharrow, Marty	Baltimore	Owings Mills 2 SE	2.54	1.81	6	4	1	29.82	0.0	0.0		0	0	0.0			2400
<i>BALTIMORE COUNTY, MD AVERAGES/EXTREMES</i>			3.10	1.91	6			27.02	0.0	0.0				0.0	30.28	29.79	
Baltimore Custom Hse	Baltimore City	Balt Custom House	3.08	2.83	6	4	1	19.26									2400
Manfre, Joe	Baltimore City	Baltimore 2 SE	3.01	2.35	6	3	1	24.26	0.0	0.0		0	0	0.0			1800
MD Sciece Center	Baltimore City	Inner Harbor	3.35	2.84	6	4	1							30.38	29.73	2400	
<i>BALTIMORE CITY, MD AVERAGES/EXTREMES</i>			3.15	2.84	6			21.59	0.0	0.0				0.0			
Close Jr, Herb	Carroll	Manchester	2.06	1.20	6	5	1	27.19	0.0	0.0		0	0	0.0			2100
Miller, Bobby	Carroll	Millers 4 NE	1.94	1.28	6	3	1	25.67	0.0	0.0		0	0	0.0	30.25	29.79	1800
Muller, Ray	Carroll	Finksburg	3.14	1.67	6	5	1	20.64M	0.0	0.0		0	0	0.0	30.25	29.81	2200
<i>CARROLL COUNTRY, MD AVERAGES/EXTREMES</i>			2.38	1.67	6			25.79	0.0	0.0				0.0	30.25	29.79	
Keavey, Philip	Charles, MD	Waldorf	0.61	0.35	6	3	0	28.73	0.0	0.0		0	0	0.0			2000
Harvey, Rebecca	Garrett, MD	Eagle Rock	5.85	3.79	6	8	2	28.44	0.0	0.0		0	0	0.0			1300
Schlosser, Paul	Harford, MD	Kingsville 1 S	1.95	1.51	6	3	1	24.15	0.0	0.0		0	0	0.0			2000
Cohen, Rob	Montgomery	Potomac 4 N	3.68	3.03	6	2	1	22.53	0.0	0.0		0	0	0.0			2100
Hetzel, Fred	Montgomery	Olney 2 SE	3.25	2.56	6	4	1	24.98	0.0	0.0		0	0	0.0			2400
Holden, Rick	Montgomery	Clarksburg 2 ENE	2.66	2.43	6	5	1	24.13	0.0	0.0		0	0	0.0	30.26	29.83	2400
Rossen, Stan	Montgomery	Glemmont 1 NNE	3.97	3.09	6	3	1	23.54	0.0	0.0		0	0	0.0	30.26	29.80	2400
Rossen, Stan	Montgomery	Rockville Mont College	4.20	2.82	6	3	2	26.08	0.0	0.0		0	0	0.0			2400
Shaw, Kevin	Montgomery	Gaithersburg 2 WNW	4.11	3.71	6	3	1	24.02	0.0	0.0		0	0	0.0			2400
Taylor, Jeff	Montgomery	Germantown 1.5 W	4.18	3.75	6	4	1	23.93	0.0	0.0		0	0	0.0			2400
Windolph, Raoul	Montgomery	Dawsonville	3.93	3.35	6	5	1	23.38	0.0	0.0		0	0	0.0			2359
Wash Gas & Light	Montgomery	Rockville 1 NE	3.94	2.85	6	3	2	23.13	0.0	0.0		0	0	0.0			2400
<i>MONTGOMERY COUNTY, MD AVERAGES/EXTREMES</i>			3.77	3.75	6			23.97	0.0	0.0				0.0	30.26	29.80	
Gallaher, Gary	New Castle	Bear 6 WSW	2.65	2.04	6	4	1	22.60	0.0	0.0		0	0	0.0	30.28	29.80	2400
Wilmington NWS	New Castle	NCC Airport	2.45	1.50	6	5	1	20.03	0.0	0.0		0	0	0.0	30.25	29.76	2400
<i>NEW CASTLE COUNTY, DE AVERAGES/EXTREMES</i>			2.55	2.04	6			21.33	0.0	0.0				0.0	30.28	29.76	

ACON MD / DE
AUGUST 1995 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	0.81					24.62	0.0	0.0		0	0				2400
Bubb, Clinton	Prince Georges	Clinton 3 SE	0.58	0.42	6	4	0	24.73	0.0	0.0		0	0		30.22	29.78	2400
Hudelson, Bill	Prince Georges	South Bowie	1.45	0.69	15+	3	0	23.60	0.0	0.0		0	0		30.24	29.82	2400
<i>PRINCE GEORGES COUNTY, MD AVERAGES/EXTREMES</i>			0.95	0.69	15+			24.32	0.0	0.0					30.24	29.78	2400
Abell, Floyd	St Marys, MD	Hollywood	0.24	0.14	15	2	0	23.09	0.0	0.0		0	0				2359
Keefer, Greg	Washington, MD	Hagerstown 1 E	1.79	1.32	6	4	1	21.36	0.0	0.0		0	0		30.25	29.81	2400
Boggs, Kenny	Worcester, MD	Whaleysville	0.80	0.80	7	1	0	19.96	0.0	0.0		0	0				0730
Wash Dulles NWS	Loudon, VA	Dulles Airport	2.02	1.42	6	3	1	24.12	0.0	0.0		0	0				2400
Wash National NWS	Arlington, VA	National Airport	0.88	0.46	6	2	0	20.48	0.0	0.0		0	0		30.24	29.78	2400
Gajary, Peter	Washington, DC	Capitol Hill	1.19	1.03	6	2	1	23.66M	0.0	0.0		0	0				2400
									<u>MARCH 1995</u>								
Muller, Ray	Carroll	Finksburg	2.87	1.32	8	7	0	8.67	1.2	1.0	8	2	1	12.3M	30.56	29.54	2200
									<u>APRIL 1995</u>								
Muller, Ray	Carroll	Finksburg	2.02	0.78	12	20	2	10.69	T	0.0	10+	0	0	12.3M	30.43	29.57	2200
									<u>JUNE 1995</u>								
Baltimore Custom Hse	Baltimore City	Balt Custom House	1.28	0.46	25	10	0	13.47									2400
									<u>JULY 1995</u>								
Baltimore Custom Hse	Baltimore City	Balt Custom House	2.71	0.98	24	6	0	16.18									2400

Data not submitted for every category

M = Missing data

"+" = Also occurred on an earlier date(s)

Compiled by Gary Gallaher