

## ACON MD / DE AUGUST 1997 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				-DER				
<b>Baltimore NWS ASOS</b>	Anne Arundel	BWI Airport	85.8	62.2	74.0	101	16	53	24+	8	0	0	0							2400	
<b>Hanson, Dan</b>	Anne Arundel	Millersville 1 SE	85.5	63.2	74.4	101	16	52	24	7	0	0	0	23	WNW	4	2	0	0	0	2400
<b>Jug Bay Wetlands</b>	Anne Arundel	Lothian	86.6	62.3	74.5	101	18+	51	24	6	0	0	0								0900
<i>ANNE ARUNDEL COUNTY, MD AVERAGES/EXTREMES</i>			86.0	62.6	74.3	101	18+	51	24												
<b>Hanson, Dan</b>	Baltimore	Baltimore 4 SW	85.4	62.7	74.1	101	16	52	24	9	0	0	0	49	WNW	17	1	0	0	0	2400
<b>Kreinik, Al</b>	Baltimore	Parkton 5 SW	83.0	58.9	71.0	98	16	48	24	4	0	0	0				3	0	0	0	2200
<b>Sharrow, Marty</b>	Baltimore	Owings Mills 2 SE	83.8	60.6	72.2	98	16	50	24	7	0	0	0	33	NW	17	5	0	0	0	2400
<i>BALTIMORE COUNTY, MD AVERAGES/EXTREMES</i>			84.1	60.7	72.4	101	16	48	24+					49	WNW	17					
<b>Baltimore Custom Hse</b>	Baltimore City	Balt Custom House	89.3	71.8	80.6	103	16	63	23	14	0	0	0								2400
<b>Manfre, Joe</b>	Baltimore City	Baltimore 2 SE	89.7	71.6	80.7	103	16	59	24	15	0	0	0				3	0	0	0	1800
<i>BALTIMORE CITY, MD AVERAGES/EXTREMES</i>			89.5	71.7	80.6	103	16	59	24												
<b>Close Jr, Herb</b>	Carroll	Manchester 1 SW	83.0	62.5	72.8	98	16	53	24	5	0	0	0	30		20	4	0	0	0	2100
<b>Miller, Bobby</b>	Carroll	Millers 4 NE	83.3	60.5	71.9	97	16	51	24+	2	0	0	0				4	0	0	0	1800
<b>Muller, Ray</b>	Carroll	Finksburg	83.2	60.0	71.6	98	16	49	24	5	0	0	0	34	NW	17	4	1	0	0	2200
<i>CARROLL COUNTY, MD AVERAGES/EXTREMES</i>			83.2	61.0	72.1	98	16	49	24					34	NW	17					
<b>Brumback, Marty</b>	Charles	Indian Head	84.0	63.3	73.7	98	16	54	23	3	0	0	0				1	0	0	0	2000
<b>Mills, Bob</b>	Frederick, MD	Frederick																			2400
<b>Harvey, Rebecca</b>	Garrett, MD	Eagle Rock	75.8	57.4	66.6	84	17	48	24+	0	0	0	0								1300
<b>Schlosser, Paul</b>	Harford, MD	Kingsville 1 S	84.5	63.4	74.0	101	16	54	24+	5	0	0	0				2	0	0	0	2000
<b>Cohen, Rob</b>	Montgomery	Potomac 4 N	82.6	63.6	73.1	97	16	54	24	4	0	0	0				1	0	0	0	2100
<b>Hetzel, Fred</b>	Montgomery	Olney 2 SE																			2400
<b>Rossen, Stan</b>	Montgomery	Glenmont 1 NNE	85.0	62.4	73.7	101	16	52	24	10	0	0	0	18	ENE	15	3	0	0	0	2400
<b>Rossen, Stan</b>	Montgomery	Rockville Mont College	84.2	65.6	74.9	98	17+	58	24+	7	0	0	0				5	0	0	0	2400
<b>Shaw, Kevin</b>	Montgomery	Gaithersburg 2 WNW	85.6	61.7	73.7	100	17+	50	24	9	0	0	0	22	NNW	17	4	0	0	0	2400
<b>Taylor, Jeff</b>	Montgomery	Germantown 1.5 W	85.0	61.3	73.2	100	16	49	24	7	0	0	0				4	0	0	0	2400
<b>Windolph, Raoul</b>	Montgomery	Dawsonville	-	-	-	-	-	-	-	-	-	-	-				3	0	0	0	2359
<b>Wash Gas Light</b>	Montgomery	Rockville 1 NE	84.3	64.3	74.3	100	16	56	24	8	0	0	0				5	1	0	0	2400
<i>MONTGOMERY COUNTY, MD AVERAGES/EXTREMES</i>			84.7	62.8	73.7	101	16	49	24					22	NNW	17					
<b>Gallaher, Gary</b>	New Castle	Bear 6 WSW	83.4	62.1	72.8	98	16	52	24	3	0	0	0	26	NE	18	1	0	0	0	2400
<b>Wilmington NWS ASOS</b>	New Castle	NCC Airport	82.2	63.3	72.8	97	16	54	24	2	0	0	0	53	SSE	5					2400
<i>NEW CASTLE COUNTY, DE AVERAGES/EXTREMES</i>			82.8	62.7	72.8	98	16	52	24					53	SSE	5					

**ACON MD / DE**  
**AUGUST 1997 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
										>=90	<=32	<=32	<=0									
Hudelson, Bill	Prince Georges	South Bowie	86.1	64.4	75.3	100	17+	54	24	9	0	0	0	28	NW	17	4	0	0	0	2400	
Abell, Floyd	St Marys, MD	Hollywood	84.5	64.2	74.4	98	17	54	23	4	0	0	0	28		28					2359	
Walchli, Marlene	St Marys, MD	California	83.6	65.4	74.5	98	17	56	24+	3	0	0	0				8	0	0	0	2100	
Zyla, John	St Mary's, MD	Ridge	85.3	68.0	76.7	98	17	60	23	6	0	0	0	19		18	3	0	0	0	2400	
<i>ST MARY'S COUNTY, MD AVERAGE/EXTREMES</i>			84.5	65.9	75.2	98	17	54	23													
Keefer, Greg	Washington, MD	Hagerstown 1 E	84.6	61.4	73.0	100	16	50	24	6	0	0	0	35	NW	17	5	0	0	0	2400	
Vaughn, Jim	Washington, MD	Smithsburg	85.5	60.1	72.8	100	16	49	24	8	0	0	0				4	0	0	0	2000	
<i>WASHINGTON, MD AVERAGE/EXTREMES</i>			85.1	60.8	72.9	100	16	49	24													
Boggs, Kenny	Worcester, MD	Whaleysville	85.8	61.6	73.7	98	18+	51	24	6	0	0	0				5	0	0	0	0730	
Wash Dulles NWS ASOS	Loudon, VA	Dulles Airport	85.3	61.3	73.3	100	17+	50	24	8	0	0	0								2400	
Wash National NWS	Arlington, VA	National Airport	87.3	67.9	77.6	105	17	59	24	10	0	0	0	29	NE	28	3	0	0	0	2400	
Gajary, Peter	Washington, DC	Capitol Hill	89.5	71.3	80.4	104	17	64	23	16	0	0	0				2	0	0	0	2400	

**DATA RECEIVED SINCE LAST REPORT**

**JULY 1997**

Hudelson, Bill	Prince Georges	South Bowie	89.3	67.7	78.5	100	15	57	31	15	0	0	0	30	NW	28	0	0	0	0	2400
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**ACON MD / DE**  
**AUGUST 1997 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
<b>Baltimore NWS ASOS</b>	Anne Arundel	BWI Airport	4.21	2.75	20	8	2	24.85	0.0	0.0		0	0	0.0			2400
<b>Hanson, Dan</b>	Anne Arundel	Millersville 1 SE	3.56	2.92	20	8	1	22.84	0.0	0.0		0	0	0.0	30.26	29.72	2400
<b>Jug Bay Wetlands</b>	Anne Arundel	Lothian	6.00	2.10	21	9	3	30.19									0900
<i>ANNE ARUNDEL COUNTY, MD AVERAGE/EXTREMES</i>			4.59	2.92	20			25.96	0.0	0.0				0.0			
<b>Hanson, Dan</b>	Baltimore	Baltimore 4 SW	3.11	2.24	20	7	1	20.71	0.0	0.0		0	0	0.0	30.19	29.69	2400
<b>Kreinek, Al</b>	Baltimore	Parkton 5 SW	3.02	1.63	20	8	1	19.09	0.0	0.0		0	0	0.0			2200
<b>Sharrow, Marty</b>	Baltimore	Owings Mills 2 SE	3.96	2.41	20	8	2	22.54	0.0	0.0		0	0	0.0			2400
<i>BALTIMORE COUNTY, MD AVERAGES/EXTREMES</i>			3.36	2.41	20			20.77	0.0	0.0				0.0			
<b>Baltimore Custom Hse</b>	Baltimore City	Balt Custom House	-	-	-	-	-	-	-	-		-	-				2400
<b>Manfre, Joe</b>	Baltimore City	Baltimore 2 SE	4.40	2.71	20	7	1	25.35	0.0	0.0		0	0	0.0			1800
<b>Close Jr, Herb</b>	Carroll	Manchester 1 SW	2.36	1.28	20	10	1	17.00	0.0	0.0		0	0	0.0			2100
<b>Miller, Bobby</b>	Carroll	Millers 4 NE	1.64	0.94	20	7	0	18.16	0.0	0.0		0	0	0.0	30.25	29.74	1800
<b>Muller, Ray</b>	Carroll	Finksburg	3.32	1.84	20	11	1	14.93M	0.0	0.0		0	0	0.0	30.27	29.76	2200
<i>CARROLL COUNTRY, MD AVERAGES/EXTREMES</i>			2.44	1.84	20			18.34	0.0	0.0							
<b>Brumback, Marty</b>	Charles, MD	Indian Head	3.08	2.26	20	4	1	23.95	0.0	0.0		0	0	0.0			
<b>Mills, Bob</b>	Frederick, MD	Frederick						10.40M									2400
<b>Harvey, Rebecca</b>	Garrett, MD	Eagle Rock	5.71	1.22	4	12	3	34.09	0.0	0.0		0	0	0.0			1300
<b>Schlosser, Paul</b>	Harford, MD	Kingsville 1 S	4.35	2.11	28	6	2	24.21	0.0	0.0		0	0	0.0			2000
<b>Cohen, Rob</b>	Montgomery	Potomac 4 N	2.99	1.97	20	8	1	23.12	0.0	0.0		0	0	0.0			2100
<b>Hetzel, Fred</b>	Montgomery	Olney 2 SE															2400
<b>Rossen, Stan</b>	Montgomery	Glenmont 1 NNE	2.53	2.04	20	7	1	25.07	0.0	0.0		0	0	0.0	30.23	29.74	2400
<b>Rossen, Stan</b>	Montgomery	Rockville Mont College	2.48	2.06	20	9	1	22.17	0.0	0.0		0	0	0.0	30.21	29.75	2400
<b>Shaw, Kevin</b>	Montgomery	Gaithersburg 2 WNW	2.31	1.73	20	8	1	20.87	0.0	0.0		0	0	0.0	30.27	29.73	2400
<b>Taylor, Jeff</b>	Montgomery	Germantown 1.5 W	2.34	1.61	20	9	1	14.44M	0.0	0.0		0	0	0.0			2400
<b>Windolph, Raoul</b>	Montgomery	Dawsonville	2.50	1.54	20	7	1	20.07	0.0	0.0		0	0	0.0			2359
<b>Wash Gas Light</b>	Montgomery	Rockville 1 NE	2.70	2.13	20	7	1	20.03	0.0	0.0		0	0	0.0			2400
<i>MONTGOMERY COUNTY, MD AVERAGES/EXTREMES</i>			2.55	2.13	20			22.54	0.0	0.0				0.0			
<b>Gallaher, Gary</b>	New Castle	Bear 6 WSW	3.38	2.81	20	5	1	25.28	0.0	0.0		0	0	0.0	30.25	29.71	2400
<b>Wilmington NWS ASOS</b>	New Castle	NCC Airport	3.67	2.31	20	8	1	17.96***	-	-		-	-				2400
<i>NEW CASTLE COUNTY, DE AVERAGES/EXTREMES</i>			3.53	2.81	20			21.64									

**ACON MD / DE**  
**AUGUST 1997 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
Hudelson, Bill	Prince Georges	South Bowie	5.41	3.57	20	4	2	28.64	0.0	0.0		0	0	0.0	30.21	29.71	2400
Abell, Floyd	St Marys, MD	Hollywood	3.78	2.98	20	8	1	29.48	0.0	0.0		0	0	0.0			2359
Walchli, Marlene	St Marys, MD	California	3.71	2.87	20	8	1	29.12	0.0	0.0		0	0	0.0	30.22	29.71	2100
Zyla, John	St Mary's, MD	Ridge	2.73	1.70	20	11	1	29.87	0.0	0.0		0	0	0.0	30.17	29.63	2400
<i>ST MARY'S COUNTY, MD AVERAGE/EXTREMES</i>			3.41	2.98	20			29.50	0.0	0.0				0.0			
Keefe, Greg	Washington, MD	Hagerstown 1 E	2.90	1.12	4	8	1	21.41	0.0	0.0		0	0	0.0	30.30	29.76	2400
Vaughn, Jim	Washington, MD	Smithsburg	2.53	0.84	20	11	0	23.42	0.0	0.0		0	0	0.0			2000
<i>WASHINGTON COUNTY, MD AVERAGE/EXTREMES</i>			2.72	1.12	4			22.43	0.0	0.0				0.0			
Boggs, Kenny	Worcester, MD	Whaleysville	4.47	2.40	21	7	2	23.83	0.0	0.0		0	0	0.0	30.22	29.80	0730
Wash Dulles NWS ASOS	Loudon, VA	Dulles Airport	5.32	3.32	17	7	2	22.55	0.0	0.0		0	0	0.0			2400
Wash National NWS	Arlington, VA	National Airport	3.51	2.06	20	4	2	20.74	0.0	0.0		0	0	0.0	30.25	29.73	2400
Gajary, Peter	Washington, DC	Capitol Hill	2.94	2.16	20	5	1	25.20	0.0	0.0		0	0	0.0	30.23	29.74	

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			JULY 1997														
TOTAL	MAX CAL DAY	DATE	DAYS >=.01"	DAYS >=1"	YEAR	TOTAL	MAX CAL DAY	DATE	DAYS >=0.1"	DAYS >=1.0"	SEASON	MAX	MIN	OBSER TIME			
Hudelson, Bill	Prince Georges	South Bowie	1.02	0.33	24	7	0	23.23	0.0	0.0		0	0	0.0			

Data not submitted for every category

M = Missing data

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

\*\*\* Gauge had problems measuring precipitation

> = Included in following days data.

Compiled by Gary Gallaher

09/23/1997