

**ACON MD / DE**  
**JUNE 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								
<b>Baltimore NWS ASOS</b>	Anne Arundel	BWI Airport	82.0	58.1	70.1	99	25	44	5	7	0	0	0								2400
<b>Hanson, Dan</b>	Anne Arundel	Millersville 1 SE	83.4	59.5	71.5	99	25	45	5	9	0	0	0	26	WNW	26					2400
<b>Jug Bay Wetlands</b>	Anne Arundel	Lothian	82.8	57.9	70.4	99	27+	42	5	9	0	0	0								0900
<i>ANNE ARUNDEL COUNTY, MD AVERAGES/EXTREMES</i>			82.7	58.5	70.6	99	27+	42	5												
<b>Hanson, Dan</b>	Baltimore	Baltimore 4 SW	82.3	59.2	70.8	98	25	45	5	7	0	0	0	30	NNW+	22+					2400
<b>Kreinek, Al</b>	Baltimore	Parkton 5 SW	80.5	55.8	68.2	95	25	42	5	5	0	0	0	23	SE	16***	1	0	0	0	2200
<b>Sharrow, Marty</b>	Baltimore	Owings Mills 2 SE	82.7	57.2	70.0	96	24	42	5	9	0	0	0	27	ENE	3+					2400
<i>BALTIMORE COUNTY, MD AVERAGES/EXTREMES</i>			81.8	57.4	69.6	98	25	42	5												
<b>Baltimore Custom Hse</b>	Baltimore City	Balt Custom House	86.5	67.8	77.2	104	25	54	3	13	0	0	0								2400
<b>Manfre, Joe</b>	Baltimore City	Baltimore 2 SE	86.2	67.2	76.7	104	25	51	3	13	0	0	0				3	0	0	0	1800
<i>BALTIMORE CITY, MD AVERAGES/EXTREMES</i>			86.4	67.5	76.9	104	25	51	3												
<b>Close Jr, Herb</b>	Carroll	Manchester 1 SW	83.0	60.1	71.6	94	25	45	3	5	0	0	0	39		3	2	0	0	0	2100
<b>Miller, Bobby</b>	Carroll	Millers 4 NE	79.8	58.0	68.9	93	25	45	8+	4	0	0	0	27	NW	23	2	0	0	0	1800
<b>Muller, Ray</b>	Carroll	Finksburg	80.7	56.9	68.8	97	25	43	6+	7	0	0	0	23	SW	26	3	0	0	0	2200
<i>CARROLL COUNTY, MD AVERAGES/EXTREMES</i>			81.2	58.3	69.8	97		43													
<b>Brumback, Marty</b>	Charles	Indian Head	79.7	59.3	69.5	94	25	45	8	4	0	0	0				4	0	0	0	2000
<b>Mills, Bob</b>	Frederick, MD	Frederick																			2400
<b>Harvey, Rebecca</b>	Garrett, MD	Eagle Rock	74.7	54.0	64.4	84	25	36	7	0	0	0	0								1300
<b>Schlosser, Paul</b>	Harford, MD	Kingsville 1 S	81.6	59.9	70.8	96	25	47	5	5	0	0	0				4	0	0	0	2000
<b>Cohen, Rob</b>	Montgomery	Potomac 4 N	78.6	60.3	69.5	93	25	47	5	5	0	0	0				5	0	0	0	2100
<b>Hetzel, Fred</b>	Montgomery	Olney 2 SE																			2400
<b>Rossen, Stan</b>	Montgomery	Glenmont 1 NNE																			2400
<b>Rossen, Stan</b>	Montgomery	Rockville Mont College																			2400
<b>Shaw, Kevin</b>	Montgomery	Gaithersburg 2 WNW	82.2	57.7	70.0	98	25	43	5	7	0	0	0				4	0	0	0	2400
<b>Taylor, Jeff</b>	Montgomery	Germantown 1.5 W	82.2	57.8	70.0	98	25	44	5	7	0	0	0				4	0	0	0	2400
<b>Windolph, Raoul</b>	Montgomery	Dawsonville	-	-	-	-	-	-	-	-	-	-	-								2359
<b>Wash Gas Light</b>	Montgomery	Rockville 1 NE																			2400
<i>MONTGOMERY COUNTY, MD AVERAGES/EXTREMES</i>			82.2	57.8	70.0	98	25	43	5												
<b>Gallaher, Gary</b>	New Castle	Bear 6 WSW	81.8	57.5	69.7	97	25	43	9+	7	0	0	0	35	NE	3	4	0	0	0	2400
<b>Wilmington NWS ASOS</b>	New Castle	NCC Airport	80.2	59.0	69.6	95	25	45	8	4	0	0	0	46	W	22					2400
<i>NEW CASTLE COUNTY, DE AVERAGES/EXTREMES</i>			81.0	58.3	69.6	97	25	43	9+					46	W	22					

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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								
Hudelson, Bill	Prince Georges	South Bowie	82.4	60.9	71.7	98	25	44	8	9	0	0	0	23	NW		3	0	0	0	2400
Abell, Floyd	St Marys, MD	Hollywood	81.2	59.9	70.6	96	26	43	5	6	0	0	0	35		13					2359
Walchli, Marlene	St Marys, MD	California	80.0	60.9	70.5	94	26	43	5	5	0	0	0	15	WNW+	13+	3	0	0	0	2100
Zyla, John	St Mary's, MD	Ridge	84.1	63.5	73.8	99	26+	49	4	10	0	0	0	23		26	3	0	0	0	2400
<i>ST MARY'S COUNTY, MD AVERAGE/EXTREMES</i>			81.8	61.4	71.6	99	26+	43	5												
Keefe, Greg	Washington, MD	Hagerstown 1 E	82.8	59.0	70.9	96	25+	45	5	6	0	0	0	28	W	25	3	0	0	0	2400
Vaughn, Jim	Washington, MD	Smithsburg	83.6	56.4	70.0	96	25	39	4	8	0	0	0				3	0	0	0	2000
<i>WASHINGTON, MD AVERAGE/EXTREMES</i>			83.2	57.7	70.5	96	25+	39	4												
Boggs, Kenny	Worcester, MD	Whaleysville	81.4	57.8	69.6	100	27+	38	8+	12	0	0	0				2	0	0	0	0730
Wash Dulles NWS ASOS	Loudon, VA	Dulles Airport	80.8	57.4	69.1	95	25	43	5	6	0	0	0								2400
Wash National NWS	Arlington, VA	National Airport	82.6	63.6	73.1	100	25	50	8	9	0	0	0								2400
Gajary, Peter	Washington, DC	Capitol Hill																			2400
NOTE: ***= WIND DATA FOR PARKTON 5 SW FOR THE 1ST TO 20TH ONLY DUE TO EQUIP FAILURE.																					
<b><u>DATA RECEIVED SINCE LAST REPORT</u></b>																					
<b>MAY 1997</b>																					
Schlosser, Paul	Harford, MD	Kingsville 1 S	71.5	48.4	60.0	90	19	37	8+	1	0	0	0				3	1	0	0	2000
Rossen, Stan	Montgomery	Glenmont 1 NNE	72.6	47.2	59.9	93	19	34	8	1	0	0	0	33	SE+	3	5	1	0	0	2400
Wash Gas Light	Montgomery	Rockville 1 NE	72.0	50.0	61.0	93	19	37	8	1	0	0	0				3	1	0	0	2400

**ACON MD / DE**  
**JUNE 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	
<b>Baltimore NWS ASOS</b>	Anne Arundel	BWI Airport	3.17	1.13	3	7	1	19.32	0.0	0.0	0	0	15.4			2400
<b>Hanson, Dan</b>	Anne Arundel	Millersville 1 SE	2.80	0.82	2	7	0	17.62	0.0	0.0	0	0	15.7	30.21	29.60	2400
<b>Jug Bay Wetlands</b>	Anne Arundel	Lothian	6.18	2.40	27	14	3	21.89								0900
<i>ANNE ARUNDEL COUNTY, MD AVERAGE/EXTREMES</i>			4.05	2.40	27			19.61	0.0	0.0			15.5			
<b>Hanson, Dan</b>	Baltimore	Baltimore 4 SW	2.45	1.12	2	8	1	16.50	0.0	0.0	0	0	18.2	30.17	29.56	2400
<b>Kreinik, Al</b>	Baltimore	Parkton 5 SW	2.16	1.52	2	8	1	15.05	0.0	0.0	0	0	13.9	M	M	2200
<b>Sharrow, Marty</b>	Baltimore	Owings Mills 2 SE	2.67	1.68	2	8	1	17.45	0.0	0.0	0	0	24.1			2400
<i>BALTIMORE COUNTY, MD AVERAGES/EXTREMES</i>			2.43	1.68	2			16.33	0.0	0.0			18.8			
<b>Baltimore Custom Hse</b>	Baltimore City	Balt Custom House	-	-	-	-	-	-	-	-	-	-				2400
<b>Manfre, Joe</b>	Baltimore City	Baltimore 2 SE	3.38	1.03	2	7	1	20.41	0.0	0.0	0	0	13.2			1800
<b>Close Jr, Herb</b>	Carroll	Manchester 1 SW	2.09	1.56	2	11	1	13.53	0.0	0.0	0	0	24.8			2100
<b>Miller, Bobby</b>	Carroll	Millers 4 NE	1.41	0.98	2	8	0	14.78	0.0	0.0	0	0	22.2	30.21	29.62	1800
<b>Muller, Ray</b>	Carroll	Finksburg	2.11	1.41	2	8	1	11.61M	0.0	0.0	0	0	18.4M	30.23	29.63	2200
<i>CARROLL COUNTRY, MD AVERAGES/EXTREMES</i>			1.87	1.56	2			14.47	0.0	0.0			23.7			
<b>Brumback, Marty</b>	Charles, MD	Indian Head	4.65	1.79	26	8	2	17.54	0.0	0.0	0	0	7.5M			
<b>Mills, Bob</b>	Frederick, MD	Frederick						10.40M					15.2M			2400
<b>Harvey, Rebecca</b>	Garrett, MD	Eagle Rock	6.45	1.45	2	12	3	25.08	0.0	0.0	0	0	85.8			1300
<b>Schlosser, Paul</b>	Harford, MD	Kingsville 1 S	1.99	0.96	2	6	0	18.18	0.0	0.0	0	0	21.4			2000
<b>Cohen, Rob</b>	Montgomery	Potomac 4 N	4.46	1.20	18	7	2	19.64	0.0	0.0	0	0	14.5			2100
<b>Hetzel, Fred</b>	Montgomery	Olney 2 SE											5.6M			2400
<b>Rossen, Stan</b>	Montgomery	Glenmont 1 NNE						18.04M					18.6			2400
<b>Rossen, Stan</b>	Montgomery	Rockville Mont College						11.90M					16.0			2400
<b>Shaw, Kevin</b>	Montgomery	Gaithersburg 2 WNW	4.00	1.71	26	8	1	17.93	0.0	0.0	0	0	17.9	30.23	29.59	2400
<b>Taylor, Jeff</b>	Montgomery	Germantown 1.5 W	3.28	1.50	26	7	1	11.47	0.0	0.0	0	0	18.4			2400
<b>Windolph, Raoul</b>	Montgomery	Dawsonville						10.59M					13.8			2359
<b>Wash Gas Light</b>	Montgomery	Rockville 1 NE						13.27M					8.4M			2400
<i>MONTGOMERY COUNTY, MD AVERAGES/EXTREMES</i>			3.91	1.71	26			18.94	0.0	0.0			16.7			
<b>Gallagher, Gary</b>	New Castle	Bear 6 WSW	1.19	0.64	2	7	0	18.05	0.0	0.0	0	0	22.3	30.22	29.58	2400
<b>Wilmington NWS ASOS</b>	New Castle	NCC Airport	1.75	0.98	2	6	0	11.21M	-	-	-	-				2400
<i>NEW CASTLE COUNTY, DE AVERAGES/EXTREMES</i>			1.47	0.98	2			14.64								

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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	3.31	1.26	18	6	2	22.21	0.0	0.0		0	0	10.9	30.18	29.55	2400
Abell, Floyd	St Marys, MD	Hollywood	2.75	1.15	13	7	1	18.06	0.0	0.0		0	0	10.5			2359
Walchli, Marlene	St Marys, MD	California	3.78	1.15	13	8	1	19.32	0.0	0.0		0	0	7.1	30.17	29.58	2100
Zyla, John	St Mary's, MD	Ridge	4.42	1.79	13	7	2	20.65	0.0	0.0		0	0	8.6	30.17	29.51	2400
<i>ST MARY'S COUNTY, MD AVERAGE/EXTREMES</i>			3.65	1.79	13			19.35	0.0	0.0				9.1			
Keefer, Greg	Washington, MD	Hagerstown 1 E	2.08	0.68	2	9	0	14.92	0.0	0.0		0	0	16.6	30.24	29.60	2400
Vaughn, Jim	Washington, MD	Smithsburg	1.70	0.88	2	10	0	16.01	0.0	0.0		0	0	28.9			2000
<i>WASHINGTON COUNTY, MD AVERAGE/EXTREMES</i>			1.89	0.88	2			15.47	0.0	0.0				22.8			
Boggs, Kenny	Worcester, MD	Whaleysville	1.45	0.40	26	7	0	14.94	0.0	0.0		0	0	1.0	30.20	29.72	0730
Wash Dulles NWS ASOS	Loudon, VA	Dulles Airport	2.36	0.96	18	10	0	15.85	0.0	0.0		0	0	17.8			2400
Wash National NWS	Arlington, VA	National Airport	2.94	1.12	2	9	1	16.43	0.0	0.0		0	0	6.7			2400
Gajary, Peter	Washington, DC	Capitol Hill						13.28M						6.4M			2400
<b>DATA RECEIVED SINCE LAST REPORT</b>																	
<b>MAY 1997</b>																	
Schlosser, Paul	Harford, MD	Kingsville 1 S	1.49	0.35	3	10	0	16.19	0.0	0.0		0	0	21.4			2000
Rossen, Stan	Montgomery	Glenmont 1 NNE	4.66	3.70	4	10	1	18.04	0.0	0.0		0	0	18.6	30.45	29.45	2400
Wash Gas Light	Montgomery	Rockville 1 NE	3.55	2.39	5	12	1	13.27M	0.0	0.0		0	0	8.4M			2400

Data not submitted for every category

M = Missing data

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

\_\_\_\_\_ = Incomplete data not used in division averages.

> = Included in following days data.

Compiled by Gary Gallaher  
07/18/1997