

**ACON MD / DE
MARCH 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						
Baltimore NWS ASOS	Anne Arundel	BWI Airport	56.2	34.7	45.5	76	29	22	17	0	0	12	0							2400		
Hanson, Dan	Anne Arundel	Millersville 1 SE	56.9	34.6	45.8	79	29	22	17	0	0	13	0	58	NW	6	1	0	0	0	2400	
Jug Bay Wetlands	Anne Arundel	Lothian																		0900		
ANNE ARUNDEL COUNTY, MD AVERAGES/EXTREMES			56.6	34.7	45.6	79	29	22	17													
Hanson, Dan	Baltimore	Baltimore 4 SW	54.6	33.7	44.2	77	29	23	17	0	0	15	0	66	WNW	6	1	0	0	0	2400	
Krelnik, Al	Baltimore	Parkton 5 SW	52.8	32.0	42.4	72	29	20	17	0	0	19	0	61	NW	29	1	0	1	3	2200	
Sharrow, Marty	Baltimore	Owings Mills 2 SE	53.3	32.5	42.9	76	29	22	17	0	0	20	0	49	NW	6	1	0	0	0	2400	
BALTIMORE COUNTY, MD AVERAGES/EXTREMES			53.6	32.7	43.2	77	29	20	17					66	WNW	6						
Baltimore Custom Hse	Baltimore City	Balt Custom House	58.9	42.2	50.6	82	29	30	16	0	0	2	0								2400	
Manfre, Joe	Baltimore City	Baltimore 2 SE	57.3	39.3	48.3	77	27	30	16	0	0	5	0				2	0	0	1	1800	
BALTIMORE CITY, MD AVERAGES/EXTREMES			58.1	40.8	49.4	82	29	30	16													
Close Jr, Herb	Carroll	Manchester 1 SW	51.5	32.6	42.1	71	29+	21	16	0	0	17	0	61		6	1	0	2	3	2100	
Miller, Bobby	Carroll	Millers 4 NE	52.5	32.8	42.7	72	28	20	17	0	0	19	0	52	SW	26	1	1	4	3	1800	
Muller, Ray	Carroll	Finksburg	52.8	31.9	42.4	72	29+	21	19+	0	0	18	0	50	W	6	1	1	0	4	2200	
CARROLL COUNTY, MD AVERAGES/EXTREMES			52.3	32.4	42.4	72	29+	20	17					61		6						
Brumback, Marty	Charles	Indian Head	57.3	37.2	47.3	76	29	25	17	0	0	7	0				1	0	0	0	2000	
Mills, Bob	Frederick, MD	Frederick	54.9	35.7	45.3	75	27	26	16	0	0	10	0	43	NW+	31+	1	1	0	2	2400	
Harvey, Rebecca	Garrett, MD	Eagle Rock	50.5	27.5	39.0	71	29	10	24+	0	2	25	0								1300	
Schlosser, Paul	Harford, MD	Kingsville 1 S	55.6	35.0	45.3	73	29+	21	16	0	0	12	0				1	0	0	2	2000	
Cohen, Rob	Montgomery	Potomac 4 N	55.6	35.7	45.7	77	29	26	17+	0	0	14	0				1	0	0	2	2100	
Hetzel, Fred	Montgomery	Olney 2 SE																			2400	
Rossen, Stan	Montgomery	Glenmont 1 NNE	56.5	35.2	45.9	79	29	25	17	0	0	14	0	35	SW	6	1	0	0	2	2400	
Rossen, Stan	Montgomery	Rockville Mont College	55.5	37.7	46.6	76	29	28	16	0	0	8	0	43		6	1	0	0	4	2400	
Shaw, Kevin	Montgomery	Gaithersburg 2 WNW	54.9	32.6	43.8	75	29	22	17	0	0	15	0				0	0	0	1	2400	
Taylor, Jeff	Montgomery	Germantown 1.5 W																			2400	
Windolph, Raoul	Montgomery	Dawsonville															1	0	0	0	2359	
Wash Gas Light	Montgomery	Rockville 1 NE	55.4	37.0	46.2	74	29	27	16	0	0	8	0				1	0	0	1	2400	
MONTGOMERY COUNTY, MD AVERAGES/EXTREMES			55.4	37.0	46.2	79	29	22	17					43		6						
Gallaher, Gary	New Castle	Bear 6 WSW	52.9	32.0	42.5	73	29	19	17	0	0	19	0	52	N	6	2	0	0	1	2400	
Wilmington NWS ASOS	New Castle	NCC Airport	52.8	33.4	43.1	71	29	24	17+	0	0	17	0	48	W	6					2400	
NEW CASTLE COUNTY, DE AVERAGES/EXTREMES			52.9	32.7	42.8	73	29	19	17													

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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		
Hudelson, Bill	Prince Georges	South Bowie	54.9	36.2	45.6	77	29	24	17	>=90	<=32	<=32	<=0	48	WNW	31	1	0	0	0	2400	
Abell, Floyd	St Marys, MD	Hollywood	58.2	36.7	47.5	77	29	24	17	0	0	11	0	42		29	1	0	0	0	2359	
Welch, Marlene	St Marys, MD	California	58.6	36.5	48.1	78	29	23	17	0	0	12	0	32		31	1	0	0	0	2100	
Zyla, John	St Marys, MD	Fidge	59.3	39.1	49.2	82	29	28	17	0	0	6	0	36		2					2400	
ST MARYS COUNTY, MD AVERAGE/EXTREMES			59.0	37.4	48.2	82	29	23	17					42		29						
Keefer, Greg	Washington, MD	Hagerstown 1 E	54.0	33.3	43.7	75	28+	24	24+	0	0	15	0	53	W	6	1	1	0	4	2400	
Vaughn, Jim	Washington, MD	Smithsburg	53.5	31.2	42.4	76	28	13	17	0	0	20	0				1	1	0	3	2000	
WASHINGTON, MD AVERAGE/EXTREMES			53.8	32.3	43.0	76	28	13	17													
Bogge, Kenny	Worcester, MD	Whaleysville	55.2	36.0	45.6	75	3	18	17	0	0	13	0				2	0	0	0	0730	
Wash Dulles NWS ASOC	Loudon, VA	Dulles Airport	55.1	34.0	44.6	75	29	23	17+	0	0	14	0								2400	
Wash National NWS	Arlington, VA	National Airport	57.9	39.5	48.7	77	29	31	16	0	0	2	0	51	NW	22	1	0	0	1	2400	
Gajary, Peter	Washington, DC	Capitol Hill	58.7	41.4	50.1	77	30+	32	16+	0	0	1	0				1	1	0	0	2400	

ACON MD / DE
MARCH 1997 PRECIPITATION

OBSERVER	COUNTY/STATE	STATION	PRECIPITATION						SNOWFALL					BAROMETER		OBSER TIME	
			TOTAL	MAX CAL DAY	DATE	DAYS $\geq 0.01"$	DAYS $\geq 1"$	YEAR	TOTAL	MAX CAL DAY	DATE	DAYS $\geq 0.1"$	DAYS $\geq 1.0"$	SEASON	MAX		MIN
Baltimore NWS ASOS	Anne Arundel	BWI Airport	5.68	1.67	3	15	1	10.75	2.7	1.4	31	2	2	15.4			2400
Hanson, Dan	Anne Arundel	Millersville 1 SE	3.07	1.50	3	13	1	9.01	2.4	1.5	19	3	1	15.7	30.63	29.34	2400
Jug Bay Wetlands	Anne Arundel	Lothian						5.71M									0900
<i>ANNE ARUNDEL COUNTY, MD AVERAGE/EXTREMES</i>			4.38	1.67	3			9.95	2.6	1.5	19			15.5			
Hanson, Dan	Baltimore	Baltimore 4 SW	5.39	1.49	3	15	1	10.71	4.2	2.0	19	5	2	18.2	30.60	29.35	2400
Krelnik, Al	Baltimore	Parkton 5 SW	5.46	1.12	31	13	2	9.87	4.3	2.4	19	4	2	13.9	30.63	29.34	2200
Sharrow, Marty	Baltimore	Owings Mills 2 SE	5.53	1.58	3	13	1	10.90	6.0	3.0	31	4	2	23.6			2400
<i>BALTIMORE COUNTY, MD AVERAGES/EXTREMES</i>			5.46	1.58	3			10.49	4.8	3.0	31			18.5			
Baltimore Custom Hse	Baltimore City	Balt Custom House	-	-	-	-	-	-	-	-	-	-	-	-			2400
Manfre, Joe	Baltimore City	Baltimore 2 SE	6.78	2.32	3	15	2	12.74	1.5	1.5	31	1	1	13.1			1800
Close Jr, Herb	Carroll	Manchester 1 SW	4.80	1.03	3	13	2	8.25	4.7	2.4	19	6	1	24.8			2100
Miller, Bobby	Carroll	Millers 4 NE	5.66	1.28	14	12	2	9.60	4.6	2.2	19	5	2	21.8	30.66	29.38	1800
Muller, Ray	Carroll	Finksburg	5.23	1.20	3	13	1	9.50	5.3	3.0	19	13	1	18.4M	30.60	29.37	2200
<i>CARROLL COUNTRY, MD AVERAGES/EXTREMES</i>			5.23	1.28	14			9.11	4.9	3.0	19			23.5			
Brumback, Marty	Charles, MD	Indian Head	4.28	1.03	3	10	1	8.66	T	T	31+	5	1	7.5M			2000
Mills, Bob	Frederick, MD	Frederick	5.27	1.08	3	14	1	8.96	2.3	2.3	19	1	1	15.2M	30.63	29.69	2400
Harvey, Rebecca	Garrett, MD	Eagle Rock	7.60	1.05	6	18	2	12.47	12.2	3.0	19	8	7	79.0			1300
Schlosser, Paul	Harford, MD	Kingsville 1 S	5.98	1.51	3	12	2	11.97	3.6	1.8	31+	2	2	15.5			2000
Cohen, Rob	Montgomery	Potomac 4 N	5.42	1.58	3	11	2	10.17	0.6	0.5	19	2	0	14.5			2100
Hetzel, Fred	Montgomery	Olney 2 SE						3.01M						5.6M			2400
Rossen, Stan	Montgomery	Glenmont 1 NNE	5.43	1.67	3	14	2	11.17	1.5	1.0	19	2	1	18.6	30.62	29.38	2400
Rossen, Stan	Montgomery	Rockville Mont College	5.11	1.62	3	17	1	9.97	1.8	1.4	19	2	1	16.0	30.60	29.44	2400
Shaw, Kevin	Montgomery	Gaithersburg 2 WNW	5.44	1.53	3	17	1	9.87	1.7	1.4	19	2	1	17.9	30.59	29.31	2400
Taylor, Jeff	Montgomery	Germantown 1.5 W						4.31M						18.4M			2400
Windolph, Raoul	Montgomery	Dawsonville	4.90	1.50	3	15	1	8.99	1.0	1.0	19	1	1	13.8			2359
Wash Gas Light	Montgomery	Rockville 1 NE	5.09	1.55	3	16	1	7.77M	2.6	1.6	19	2	2	8.4M			2400
<i>MONTGOMERY COUNTY, MD AVERAGES/EXTREMES</i>			5.23	1.67	3			10.00	1.5	1.6	19			16.7			
Gallaher, Gary	New Castle	Bear 6 WSW	5.87	1.22	3	13	2	10.96	6.4	3.5	31	5	2	18.1	30.65	29.33	2400
Wilmington NWS ASOS	New Castle	NCC Airport	3.49	0.77		14	0	7.15	-	-	-	-	-				2400
<i>NEW CASTLE COUNTY, DE AVERAGES/EXTREMES</i>			4.68	1.22													

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OBSERVER	COUNTY/STATE	STATION	PRECIPITATION						SNOWFALL					BAROMETER		OBSER TIME	
			TOTAL	MAX CAL DAY	DATE	DAYS $\geq 0.1"$	DAYS $\geq 1"$	YEAR	TOTAL	MAX CAL DAY	DATE	DAYS $\geq 0.1"$	DAYS $\geq 1.0"$	SEASON	MAX		MIN
Hudelson, Bill	Prince Georges	South Bowie	5.37	1.24	3	15	1	11.14	0.3	0.3	31	1	0	10.9	30.65	29.38	2400
Abell, Floyd	St Marys, MD	Hollywood	5.01	0.89	3	12	0	10.02	1.8	1.5	31	2	1	10.5			2359
Watchli, Marlene	St Marys, MD	California	5.00	1.07	26	12	1	9.79	0.3	0.3	31	1	0	6.9	30.60	29.42	2100
Zyla, John	St Marys, MD	Ridge	3.96	0.70	19	14	0	9.92	1.8	1.8	31	1	1	8.6	30.69	29.37	2400
ST MARY'S COUNTY, MD AVERAGE/EXTREMES			4.66	1.07	26			9.91	1.3	1.8	31			8.9			2400
Keeler, Greg	Washington, MD	Hagerstown 1 E	5.68	1.07	14	15	1	9.56	0.7	0.5	19	2	0	16.6	30.64	29.34	2400
Vaughn, Jim	Washington, MD	Smithsburg	6.22	1.20	14	16	1	10.85	3.1	1.4	19	5	1	28.9			2000
WASHINGTON COUNTY, MD AVERAGE/EXTREMES			5.95	1.20	14			10.21	1.9	1.4	19			22.8			2000
Boggs, Kenny	Worcester, MD	Whaleysville	4.57	1.05	15	14	1	9.44	0.0	0.0		0	0	T	30.51	29.46	0730
Wash Dulles NWS ASOS	Loudon, VA	Dulles Airport	4.78	1.43	3	15	2	8.45	1.5	1.5	19	1	1	17.8			2400
Wash National NWS	Arlington, VA	National Airport	4.15	1.02	3	14	1	9.13	T	T	31+	0	0	6.5	30.63	29.37	2400
Gajary, Peter	Washington, DC	Capitol Hill	4.89	1.25	3	15	1	10.57	T	T	31+	0	0	6.4	30.66	29.37	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
4/22/97