

ACON MD / DE
JANUARY 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	MIN	MIN	GUST	DIR	DAY	THUN	HAIL	GLAZE	SLEET		
							>=90 <=32 <=32 <=0														
Baltimore NWS ASOS	Anne Arundel	BWI Airport	41.7	23.8	32.8	69	5	1	19	0	7	26	0								2400
Hanson, Dan	Anne Arundel	Millersville 1 SE	41.8	23.9	32.9	70	5	2	19	0	8	25	0	39	NW	23	0	0	0	1	2400
Jug Bay Wetlands	Anne Arundel	Lothian	47.6	22.0	34.8	75	5	1	19	0	3	24	0								0900
<i>ANNE ARUNDEL COUNTY, MD AVERAGES/EXTREMES</i>			43.7	23.2	33.5	75	5	1	19												
Hanson, Dan	Baltimore	Baltimore 4 SW	39.6	23.1	31.4	67	5	1	19	0	9	27	0	49	WNW	17	0	0	0	1	2400
Kreinik, Al	Baltimore	Parkton 5 SW	39.1	21.9	30.5	66	5+	-1	19	0	10	26	1	42	NNW	16	0	0	2	1	2200
Sharrow, Marty	Baltimore	Owings Mills 2 SE	38.7	21.8	30.3	66	5	2	19	0	9	27	0	38	WNW	16	0	0	3	2	2400
<i>BALTIMORE COUNTY, MD AVERAGES/EXTREMES</i>			39.1	22.3	30.7	67	5	-1	19					49	WNW	17					
Baltimore Custom Hse	Baltimore City	Balt Custom House	45.8	45.8	45.8	73	2	11	19	0	0	18	0								2400
Manfre, Joe	Baltimore City	Baltimore 2 SE	44.2	29.2	36.7	71	5	10	19	0	5	22	0				0	0	0	1	1800
<i>BALTIMORE CITY, MD AVERAGES/EXTREMES</i>			45.0	37.5	41.3	73	2	10	19												
Close Jr, Herb	Carroll	Manchester 1 SW	37.2	21.7	29.5	65	3	1	19	0	11	27	0	53		17	0	0	4	3	2100
Miller, Bobby	Carroll	Millers 4 NE	38.8	23.1	31.0	65	5	0	19	0	10	25	1	43	W	25	0	0	5	3	1800
Mufler, Ray	Carroll	Finksburg																			2200
<i>CARROLL COUNTRY, MD AVERAGES/EXTREMES</i>			38.0	22.4	30.2	65	5	0	19					53		17					
Mills, Bob	Frederick, MD	Frederick	41.0	24.9	33.0	69	4	7	19	0	7	25	0	36	SSW	16	0	0		1	2400
Brumback, Marty	Charles, MD	Indian Head	43.9	27.4	35.7	72	4	7	18	0	4	22	0								2000
Harvey, Rebecca	Garrett, MD	Eagle Rock	36.1	14.5	25.3	69	5	-13	17	0	14	28	6				0	0	6		1300
Schlosser, Paul	Harford, MD	Kingsville 1 S	40.6	24.1	32.4	68	3	2	19	0	6	25	0				0	0	0	3	2000
Cohen, Rob	Montgomery	Potomac 4 N	40.3	25.4	32.9	72	4	3	19	0	8	24	0				0	0	1	2	2100
Hetzel, Fred	Montgomery	Olney 2 SE	38.5	22.8	30.7	66	4	1	19	0	9	26	0				0	0	0	0	2400
Rossen, Stan	Montgomery	Glenmont 1 NNE	42.6	24.8	33.7	72	4	4	19	0	6	25	0				0	0	2	2	2400
Rossen, Stan	Montgomery	Rockville Mont College	42.2	27.5	34.9	71	4	9	19	0	6	24	0	41		16	0	0	1	2	2400
Shaw, Kevin	Montgomery	Gaithersburg 2 WNW	41.2	22.4	31.8	69	4	-1	19	0	8	26	1				0	0	1	1	2400
Taylor, Jeff	Montgomery	Germantown 1.5 W	40.4	22.8	31.6	69	4	-1	19	0	8	26	1				0	0	1	1	2400
Windolph, Raoul	Montgomery	Dawsonville	-	-	-	-	-	-	-	-	-	-	-				0	0	1	1	2359
Wash Gas Light	Montgomery	Rockville 1 NE	42.0	26.3	34.2	71	4	7	19	0	7	23	0				0	0	0	1	2400
<i>MONTGOMERY COUNTY, MD AVERAGES/EXTREMES</i>			41.2	24.6	32.9	72	4	-1	19					33		25					
Gallaher, Gary	New Castle	Bear 6 WSW	39.4	23.5	31.5	66	5	5	19	0	9	26	0	43	W	16	0	0	2	1	2400
Wilmington NWS ASOS	New Castle	NCC Airport	39.3	24.2	31.8	65	5	6	19	0	7	26	0	43	W	16					2400
<i>NEW CASTLE COUNTY, DE AVERAGES/EXTREMES</i>			39.4	23.9	31.6	66	5	5	19					43	W	16					

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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									
Andrews AFB	Prince Georges	Andrews AFB	41.8	25.4	33.6	70	4	7	19+												2400
Hudelson, Bill	Prince Georges	South Bowie	40.1	25.7	32.9	66	4	4	19	0	8	25	0	43	NW	16	0	0	0	2	2400
PRINCE GEORGES COUNTY, MD AVERAGES/EXTREMES			41.0	25.6	33.3	70	4	4	19												
Abell, Floyd	St Marys, MD	Hollywood	45.5	26.4	36.0	74	4	3	19	0	4	24	0	25		7	0	0	1	2	2359
Waichll, Marlene	St Marys, MD	California	45.2	26.0	35.6	69	5	3	19	0	4	24	0	21	WSW	10	0	0	0	2	2100
Zyla, John	St Mary's, MD	Ridge	46.1	26.8	36.5	71	5	6	19	0	3	24	0	37		10					2400
ST MARY'S COUNTY, MD AVERAGE/EXTREMES			45.6	26.4	36.0	74	4	3	19					37		10					
Keefer, Greg	Washington, MD	Hagerstown 1 E	39.6	23.4	31.5	73	4	2	19	0	10	26	0	47	NW	16	0	0	3	4	2400
Vaughn, Jim	Washington, MD	Smithsburg	41.9	23.5	32.7	71	4	4	19+	0	6	26	0				0	0	5	4	2000
WASHINGTON, MD AVERAGE/EXTREMES			40.8	23.5	32.1	73	4	2	19												
Boggs, Kenny	Worcester, MD	Whaleysville	43.9	25.9	34.9	68	5	1	19	0	6	23	0								0730
Wash Dulles NWS ASO	Loudon, VA	Dulles Airport	41.6	23.4	32.5	74	4	2	19	0	7	25	0								2400
Wash National NWS	Arlington, VA	National Airport	44.5	29.4	37.0	73	4	11	19	0	5	21	0								2400
Gajary, Peter	Washington, DC	Capitol Hill	45.4	30.9	38.2	76	4	12	19	0	4	19	0								2400
DATA RECEIVED SINCE LAST REPORT																					
DECEMBER 1996																					
Hetzel, Fred	Montgomery	Olney 2 SE	44.4	30.2	37.3	60	29+	11	21	0	3	21	0				0	0	0	0	2400

ACON MD / DE
JANUARY 1997 PRECIPITATION

OBSERVER	COUNTY/STATE	STATION	PRECIPITATION						SNOWFALL					BAROMETER		OBSER TIME	
			TOTAL	MAX CAL DAY	DATE	DAYS >=0.1"	DAYS >=1"	YEAR	TOTAL	MAX CAL DAY	DATE	DAYS >=0.1"	DAYS >=1.0"	SEASON	MAX		MIN
Baltimore NWS ASOS Hanson, Dan	Anne Arundel	BWI Airport	2.84	1.02	24	11	1	2.84	5.0	2.4	9	3	2	5.6			2400
	Anne Arundel	Millersville 1 SE	3.13	0.88	24	13	0	3.13	4.5	2.0	9	3	3	5.6	30.61	29.34	2400
Jug Bay Wetlands	Anne Arundel	Lothian	2.25	0.45	10	12	0	2.25									0900
<i>ANNE ARUNDEL COUNTY, MD AVERAGE/EXTREMES</i>			2.74	1.02	24			2.74	4.8	2.4	9			5.5			
Hanson, Dan	Baltimore	Baltimore 4 SW	3.00	1.12	24	11	1	3.00	4.4	2.3	9	3	3	5.8	30.61	29.34	2400
Kreinik, Al	Baltimore	Parkton 5 SW	2.47	0.61	24	11	0	2.47	1.9	1.8	9	2	1	3.4	30.60	29.38	2200
Sharrow, Marty	Baltimore	Owings Mills 2 SE	3.21	1.10	24	12	1	3.21	5.6	3.0	9	4	2	7.6			2400
<i>BALTIMORE COUNTY, MD AVERAGES/EXTREMES</i>			2.89	1.12	24			2.89	4.0	3.0	9			5.6			
Baltimore Custom Hse Manfre, Joe	Baltimore City	Balt Custom House	-	-	-	-	-	-	-	-	-	-	-				2400
	Baltimore City	Baltimore 2 SE	3.15	1.15	24	11	1	3.15	5.1	2.5	9	3	2	5.1			1800
Close Jr, Herb	Carroll	Manchester 1 SW	1.81	0.54	24	9	0	1.81	2.7	2.0	9	4	1	11.0			2100
Miller, Bobby	Carroll	Millers 4 NE	2.14	0.56	25	12	0	2.14	3.3	2.1	9	5	1	8.6	30.63	29.37	1800
Muller, Ray	Carroll	Finksburg												1.1 M			2200
<i>CARROLL COUNTRY, MD AVERAGES/EXTREMES</i>			1.98	0.56	25			1.98	3.0	2.1	9			9.7			
Brumback, Marty	Charles, MD	Indian Head	2.23	0.74	9	8	0	2.23	2.8	2.0	9	2	1	2.8 M			2000
Mills, Bob	Frederick, MD	Frederick	1.93	0.59	24	8	0	1.93	3.3	3.3	9	1	1	5.1 M	30.62	29.35	2400
Harvey, Rebecca	Garrett, MD	Eagle Rock	2.54	0.57	28	14	0	2.54	17.8	3.0	26+	10	8	47.5			1300
Schlosser, Paul	Harford, MD	Kingsville 1 S	3.39	1.39	25	10	1	3.39	3.0	1.5	11+	2	2	3.3			2000
Cohen, Rob	Montgomery	Potomac 4 N	2.73	0.80	24	9	0	2.73	4.9	2.5	11	3	2	5.9			2100
Hetzal, Fred	Montgomery	Olney 2 SE	3.01	1.24	24	11	1	3.01	4.5	2.5	9	3	2	5.6	30.63	29.41	2400
Rossen, Stan	Montgomery	Glenmont 1 NNE	3.11	1.19	24	11	1	3.11	5.4	2.4	9	3	3	7.1	30.60	29.39	2400
Rossen, Stan	Montgomery	Rockville Mont College	2.73	1.07	24	12	1	2.73	5.4	2.6	9	3	3	7.1	30.59	29.44	2400
Shaw, Kevin	Montgomery	Gaithersburg 2 WNW	2.39	0.90	24	10	0	2.39	5.2	2.7	11	2	2	8.0	30.55	29.28	2400
Taylor, Jeff	Montgomery	Germantown 1.5 W	2.23	0.78	24	11	0	2.23	7.5	3.2	9	3	3	10.5			2400
Windolph, Raoul	Montgomery	Dawsonville	2.07	0.75	24	11	0	2.07	5.7	2.5	9	3	3	6.8			2359
Wash Gas Light	Montgomery	Rockville 1 NE	2.68	1.10	24	12	1	2.68	4.6	2.6	9	3	2	5.8			2400
<i>MONTGOMERY COUNTY, MD AVERAGES/EXTREMES</i>			2.62	1.24	24			2.62	5.4	3.2	9						
Gallaher, Gary	New Castle	Bear 6 WSW	2.21	0.57	16	9	0	2.21	2.5	1.7	11	2	1	2.8	30.62	29.33	2400
Wilmington NWS ASOS	New Castle	NCC Airport	1.83	0.50	16	12	0	1.83	-	-	-	-	-	-	-	-	2400
<i>NEW CASTLE COUNTY, DE AVERAGES/EXTREMES</i>			2.02	0.57	16			2.02									

**ACON MD / DE
JANUARY 1997 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
Andrews AFB Hudelson, Bill	Prince Georges	Andrews AFB South Bowie	2.20					2.20	2.8					3.5		2400
	Prince Georges		2.46	0.63	24	11	0	2.46	4.1	3.0	11	2	2	5.2	30.61 29.35	2400
PRINCE GEORGES COUNTY, MD AVERAGES/EXTREMES			2.33					2.33	3.5		11			4.5		2400
Abell, Floyd	St Marys, MD	Hollywood	2.15	0.65	28	8	0	2.15	3.4	2.6	9	2	1	3.5		2359
Walchil, Mariene	St Marys, MD	California	2.34	0.76	9	9	0	2.34	3.2	2.5	9	2	1	3.2	30.60 29.38	2100
Zyla, John	St Mary's, MD	Ridge	2.55	0.78	9	15	0	2.55	4.1	2.5	9	2	2	4.4	30.67 29.35	2400
ST MARY'S COUNTY, MD AVERAGE/EXTREMES			2.35	0.78	9			2.35	3.6	2.6	9			3.9		
Keefer, Greg	Washington, MD	Hagerstown 1 E	2.21	0.68	9	7	0	2.21	3.6	3.5	9	2	1	8.8	30.62 29.32	2400
Vaughn, Jim	Washington, MD	Smithsburg	2.57	0.61	25+	9	0	2.57	5.4	4.8	9	5	1	18.7		2000
WASHINGTON COUNTY, MD AVERAGE/EXTREMES			2.39	0.68	9	7		2.39	4.5	4.8	9			13.8		
Boggs, Kenny	Worcester, MD	Whaleysville	1.47	0.40	10	10	0	1.47	T	0.5	11	1	0	T		0730
Wash Dulles NWS ASO	Loudon, VA	Dulles Airport	2.16	0.89	24	11	0	2.16	5.5	3.5	9	3	2	8.1		2400
Wash National NWS	Arlington, VA	National Airport	2.55	0.91	24	11	0	2.55	2.3	1.6	9	2	1	2.3		2400
Gajary, Peter	Washington, DC	Capitol Hill	2.95	0.98	24	12	0	2.95	2.8	1.6	9	3	2	3.3		2400
DATA RECEIVED SINCE LAST REPORT																
DECEMBER 1996																
Hetzel, Fred	Montgomery	Olney 2 SE	6.24	1.81	24	16	2	61.50	0.3	0.3	19	1	0	1.1		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

1/23/97