

ACON MD / DE
OCTOBER 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 >=90	MAX <=32	MIN <=32	MIN <=0	GUST	DIR	DAY	THUN -DER	HAIL	GLAZE		SLEET
Baltimore NWS ASOS	Anne Arundel	BWI Airport	68.3	44.7	56.5	89	6	28	23	0	0	4	0								2400
Hanson, Dan	Anne Arundel	Millersville 1 SE	68.3	44.6	56.5	90	6	27	23	1	0	5	0	26	NW	27	0	0	0	0	2400
Jug Bay Wetlands	Anne Arundel	Lothian	70.7	44.3	57.5	93	7	26	23	2	0	5	0								0900
<i>ANNE ARUNDEL COUNTY, MD AVERAGE/EXTREMES</i>			69.1	44.5	56.8	93	7	26	23												
Hanson, Dan	Baltimore	Baltimore 4 SW	66.9	43.8	55.4	88	6	25	23	0	0	5	0	34	WNW	27	0	0	0	0	2400
Kreinik, Al	Baltimore	Parkton 5 SW	66.5	41.9	54.2	88	6	23	23	0	0	8	0				0	0	0	0	2200
Sharrow, Marty	Baltimore	Owings Mills 2 SE	64.8	41.6	53.2	84	6	23	23	0	0	7	0	31	NW+	28+	0	0	0	0	2400
<i>BALTIMORE COUNTY, MD AVERAGES/EXTREMES</i>			66.1	42.4	54.3	88	6	23	23					34	WNW	27					
Baltimore Custom Hse	Baltimore City	Balt Custom House	71.5	54.5	63.0	94	6	39	23	2	2	0	0								2400
Manfre, Joe	Baltimore City	Baltimore 2 SE	70.3	52.4	61.4	91	6	37	23	1	0	0	0				0	0	0	0	1800
<i>BALTIMORE CITY, MD AVERAGES/EXTREMES</i>			70.9	53.5	62.2	94	6	37	23												
Close Jr, Herb	Carroll	Manchester 1 SW	65.8	45.4	55.6	86	7+	27	23	0	0	3	0	38		28	0	0	0	0	2100
Miller, Bobby	Carroll	Millers 4 NE	65.3	44.4	54.9	84	7+	28	29+	0	0	4	0	35	NW	27	0	0	0	0	1800
Muller, Ray	Carroll	Finksburg	65.5	41.9	53.7	86	7+	25	23	0	0	8	0	28	NW	17	0	0	0	0	2200
Rickell, Robert	Carroll	Union Mills 1 SE	63.7	41.7	52.7	84	6	26	23	0	0	8	0								2100
<i>CARROLL COUNTRY, MD AVERAGES/EXTREMES</i>			65.5	43.9	54.7	86	7+	25	23					38		28					
Brumback, Marty	Charles	Indian Head	68.4	48.1	58.3	89	6	31	29	0	0	1	0								2000
Mills, Bob	Frederick, MD	Frederick																			2400
Harvey, Rebecca	Garrett, MD	Eagle Rock	62.9	40.8	51.9	80	9	20	23	0	0	7	0								1300
Schlosser, Paul	Harford, MD	Kingsville 1 S	66.6	46.2	56.4	87	6	27	23	0	0	2	0				0	0	0	0	2000
Cohen, Rob	Montgomery	Potomac 4 N	65.0	46.7	55.9	83	6	28	23	0	0	4	0								2100
Hetzel, Fred	Montgomery	Olney 2 SE																			2400
Rossen, Stan	Montgomery	Glenmont 1 NNE																			2400
Rossen, Stan	Montgomery	Rockville Mont College																			2400
Shaw, Kevin	Montgomery	Gaithersburg 2 WNW	65.6	42.2	53.9	86	6	23	23	0	0	7	0	28	NNW	28	0	0	0	0	2400
Taylor, Jeff	Montgomery	Germantown 1.5 W	65.2	42.7	54.0	87	6	23	23	0	0	6	0								2400
Windolph, Raoul	Montgomery	Dawsonville	-	-	-	-	-	-	-	-	-	-	-								2359
Wash Gas Light	Montgomery	Rockville 1 NE																			2400
<i>MONTGOMERY COUNTY, MD AVERAGES/EXTREMES</i>			65.2	42.7	54.0	87	6	23	23												
Gallaher, Gary	New Castle	Bear 6 WSW	67.2	43.8	55.5	89	6	26	23	0	0	5	0	34	NW	28	0	0	0	0	2400
Wilmington NWS ASOS	New Castle	NCC Airport	66.3	44.9	55.6	88	6	30	29	0	0	4	0	38	WNW	28					2400
<i>NEW CASTLE COUNTY, DE AVERAGES/EXTREMES</i>			66.8	44.4	55.6	89	6	26	23					38	WNW	28					

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OCTOBER 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								
Hudelson, Bill	Prince Georges	South Bowie	66.1	46.7	56.4	87	6	30	23	0	0	2	0	25	NW	28					2400
Abell, Floyd	St Marys, MD	Hollywood	68.5	46.9	57.7	90	6	28	23	1	0	2	0	26		22	0	0	0	0	2359
Bubb, Clinton	St Marys, MD	Morganza	67.1	44.9	56.0	88	6	26	23	0	0	6	0	27	NW	27	0	0	0	0	2400
Walchli, Marlene	St Marys, MD	California	67.5	48.7	58.1	86	6+	31	23	0	0	1	0				0	0	0	0	2100
Zyla, John	St Mary's, MD	Ridge	68.5	52.1	60.3	87	6	34	23	0	0	0	0	28		27	0	0	0	0	2400
<i>ST MARY'S COUNTY, MD AVERAGE/EXTREMES</i>			67.9	48.2	58.0	90	6	26	23					28		27					
Keefer, Greg	Washington, MD	Hagerstown 1 E	67.1	42.1	54.6	87	6	25	23	0	0	6	0	34	NW	28	0	0	0	0	2400
Vaughn, Jim	Washington, MD	Smithsburg	67.3	43.2	55.3	87	6	25	23	0	0	6	0				0	0	0	0	2000
<i>WASHINGTON, MD AVERAGE/EXTREMES</i>			67.2	42.7	54.9	87	6	25	23												
Boggs, Kenny	Worcester, MD	Whaleysville	69.5	45.2	57.4	92	7	28	29+	1	0	6	0				0	0	0	0	0730
Wash Dulles NWS ASOS	Loudon, VA	Dulles Airport	65.9	41.4	53.7	85	6+	23	23	0	0	8	0								2400
Wash National NWS	Arlington, VA	National Airport	68.9	50.3	59.6	90	9	34	23	1	0	0	0	33	NW	27	0	0	0	0	2400
Gajary, Peter	Washington, DC	Capitol Hill																			2400
DATA RECEIVED SINCE LAST REPORT																					
MARCH 1997																					
Taylor, Jeff	Montgomery	Germantown 1.5 W	53.7	32.6	43.2	75	29	21	17+	0	0	15	0				0	0	0	1	2400
SEPTEMBER 1997																					
Schlosser, Paul	Harford, MD	Kingsville 1 S	76.2	56.6	66.4	87	2+	42	25	0	0	0	0				2	0	0	0	2000
Taylor, Jeff	Montgomery	Germantown 1.5 W	76.7	53.1	64.9	90	2	39	22	1	0	0	0				2	0	0	0	2400

ACON MD / DE
OCTOBER 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	
Baltimore NWS ASOS	Anne Arundel	BWI Airport	3.43	0.79	17	8	0	29.75	0.0	0.0	0	0	0.0			2400
Hanson, Dan	Anne Arundel	Millersville 1 SE	3.61	1.23	18	9	1	27.64	0.0	0.0	0	0	0.0	30.38	29.51	2400
Jug Bay Wetlands	Anne Arundel	Lothian	3.21	1.28	18	13	1	35.69								0900
<i>ANNE ARUNDEL COUNTY, MD AVERAGE/EXTREMES</i>			3.42	1.28	18			31.03	0.0	0.0			0.0			
Hanson, Dan	Baltimore	Baltimore 4 SW	2.34	0.64	26	7	0	25.72	0.0	0.0	0	0	0.0	30.30	29.49	2400
Kreinik, Al	Baltimore	Parkton 5 SW	2.65	0.84	18	8	0	24.39	0.0	0.0	0	0	0.0	30.44	29.56	2200
Sharrow, Marty	Baltimore	Owings Mills 2 SE	2.64	0.63	18	7	0	28.20	0.0	0.0	0	0	0.0			2400
<i>BALTIMORE COUNTY, MD AVERAGES/EXTREMES</i>			2.54	0.84	18			26.09	0.0	0.0			0.0			
Baltimore Custom Hse	Baltimore City	Balt Custom House	-	-	-	-	-	-	-	-	-	-				2400
Manfre, Joe	Baltimore City	Baltimore 2 SE	2.85	0.75	18	8	0	30.90	0.0	0.0	0	0	0.0			1800
Close Jr, Herb	Carroll	Manchester 1 SW	2.19	0.64	18	8	0	22.32	0.0	0.0	0	0	0.0			2100
Miller, Bobby	Carroll	Millers 4 NE	2.12	0.71	18	7	0	23.87	0.0	0.0	0	0	0.0	30.40	29.53	1800
Muller, Ray	Carroll	Finksburg	2.58	0.59	26	8	0	17.51M	0.0	0.0	0	0	0.0			2200
Rickell, Robert	Carroll	Union Mills	2.24	0.60	18	9	0	23.35	0.0	0.0	0	0	0.0			
<i>CARROLL COUNTRY, MD AVERAGES/EXTREMES</i>			2.30	0.71	18			24.00	0.0	0.0			0.0			
Brumback, Marty	Charles, MD	Indian Head	4.36	1.80	18	8	1	30.48	0.0	0.0	0	0	0.0			2000
Mills, Bob	Frederick, MD	Frederick														2400
Harvey, Rebecca	Garrett, MD	Eagle Rock	1.71	0.70	25	9	0	40.23	T	T	28	0	0	T		1300
Schlosser, Paul	Harford, MD	Kingsville 1 S	2.33	0.74	25	7	0	30.03	0.0	0.0	0	0	0.0			2000
Cohen, Rob	Montgomery	Potomac 4 N	2.72	0.67	25	7	0	29.02	0.0	0.0	0	0	0.0			2100
Hetzel, Fred	Montgomery	Olney 2 SE														2400
Rossen, Stan	Montgomery	Glenmont 1 NNE														2400
Rossen, Stan	Montgomery	Rockville Mont College														2400
Shaw, Kevin	Montgomery	Gaithersburg 2 WNW	2.56	0.66	26	9	0	26.20	0.0	0.0	0	0	0.0	30.37	29.49	2400
Taylor, Jeff	Montgomery	Germantown 1.5 W	2.66	0.58	27+	10	0	26.04	0.0	0.0	0	0	0.0			2400
Windolph, Raoul	Montgomery	Dawsonville														2359
Wash Gas Light	Montgomery	Rockville 1 NE														2400
<i>MONTGOMERY COUNTY, MD AVERAGES/EXTREMES</i>			2.65	0.67	25			27.88	0.0	0.0						

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OCTOBER 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	
Gallaher, Gary	New Castle	Bear 6 WSW	2.43	0.65	26	8	0	29.81	0.0	0.0	0	0	0.0	30.38	29.52	2400
Wilmington NWS ASOS	New Castle	NCC Airport	2.33	0.75	26	9	0	22.24**	-	-	-	-	0.0			2400
<i>NEW CASTLE COUNTY, DE AVERAGES/EXTREMES</i>			2.38	0.75	26			26.05					0.0			
Hudelson, Bill	Prince Georges	South Bowie	4.77	1.31	17	9	2	35.28	0.0	0.0	0	0	0.0	30.35	29.55	2400
Abell, Floyd	St Marys, MD	Hollywood	2.37	0.74	26	9	0	33.63	0.0	0.0	0	0	0.0			2359
Bubb, Clinton	St Marys, MD	Morganza	2.78	0.61	26	12	0	4.84M	0.0	0.0	0	0	0.0	30.27	29.48	2359
Walchli, Marlene	St Marys, MD	California	2.98	0.73	26	9	0	34.34	0.0	0.0	0	0	0.0			2100
Zyla, John	St Mary's, MD	Ridge	3.58	1.40	19	11	1	37.12	0.0	0.0	0	0	0.0	30.40	29.65	2400
<i>ST MARY'S COUNTY, MD AVERAGE/EXTREMES</i>			2.93	1.40	19			34.21	0.0	0.0			0.0			
Keefer, Greg	Washington, MD	Hagerstown 1 E	1.71	0.53	26	10	0	29.62	0.0	0.0	0	0	0.0	30.40	29.53	2400
Vaughn, Jim	Washington, MD	Smithsburg	1.79	0.43	26	9	0	32.88	0.0	0.0	0	0	0.0			2000
<i>WASHINGTON COUNTY, MD AVERAGE/EXTREMES</i>			1.75	0.53	26			31.27	0.0	0.0			0.0			
Boggs, Kenny	Worcester, MD	Whaleysville	3.95	0.95	20	8	0	28.85	0.0	0.0	0	0	0.0	30.32	29.65	0730
Wash Dulles NWS ASOS	Loudon, VA	Dulles Airport	2.75	0.79	17	10	0	28.34	0.0	0.0	0	0	0.0			2400
Wash National NWS	Arlington, VA	National Airport	3.72	1.13	17	11	1	27.48	0.0	0.0	0	0	0.0	30.36	29.53	2400
Gajary, Peter	Washington, DC	Capitol Hill														2400
<u>DATA RECEIVED SINCE LAST REPORT</u>																
<u>MARCH 1997</u>																
Taylor, Jeff	Montgomery	Germantown 1.5 W	5.45	1.51	3	14	1	9.76	1.9	1.6	19	2	1	20.3		2400
<u>SEPTEMBER 1997</u>																
Schlosser, Paul	Harford, MD	Kingsville 1 S	3.49	1.26	11	12	2	27.70	0.0	0.0	0	0	0.0			2000
Taylor, Jeff	Montgomery	Germantown 1.5 W	3.31	1.25	10	13	1	23.38	0.0	0.0	0	0	0.0			2400

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

11/22/1997