

ACON MD / DE
FEBRUARY 1998 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										
Baltimore NWS ASOS	Anne Arundel	BWI Airport	50.3	33.0	41.7	61	27+	20	15	0	0	13	0	44	NW	25					2400	
Hanson, Dan	Anne Arundel	Millersville 1 SE	50.6	32.8	41.7	63	18	19	15	0	0	13	0	39	NW	25+	0	0	0	3	2400	
Jug Bay Wetlands	Anne Arundel	Lothian	50.6	31.4	41.0	63	28	19	15	0	0	14	0								0900	
<i>ANNE ARUNDEL COUNTY, MD AVERAGES/EXTREMES</i>			50.5	32.4	41.5	63	28+	19	15					44	NW	25						
Hanson, Dan	Baltimore	Baltimore 4 SW	47.6	31.2	39.4	62	27	17	15	0	0	15	0	52	ESE	17	2	0	0	3	2400	
Kreinik, Al	Baltimore	Parkton 5 SW	48.1	31.3	39.7	63	27	17	15	0	0	13	0	45	NW	25***	1	0	0	2	2200	
Sharrow, Marty	Baltimore	Owings Mills 2 SE	48.6	30.2	39.4	63	27	18	15	0	0	18	0	44	NW	25	1	1	0	0	2400	
<i>BALTIMORE COUNTY, MD AVERAGES/EXTREMES</i>			48.1	30.9	39.5	63	27	17	15					52	ESE	17						
Baltimore Custom Hse	Baltimore City	Balt Custom House	53.7	40.5	47.1	67	27	28	15	0	0	3	0								2400	
Manfre, Joe	Baltimore City	Baltimore 2 SE	52.5	39.0	45.8	65	26	29	15	0	0	2	0				1	0	0	1	1800	
<i>BALTIMORE CITY, MD AVERAGES/EXTREMES</i>			53.1	39.8	46.4	67	27	28	15													
Close Jr, Herb	Carroll	Manchester 1 SW	46.7	32.6	39.7	63	27	20	15	0	0	12	0	59		17	1	0	1	3	2100	
Hartsock, Ralph	Carroll	Westminster 4 SSE	46.1	31.1	38.6	61	18	18	15	0	0	14	0				2	0	0	3	2200	
Miller, Bobby	Carroll	Millers 4 NE	46.6	32.1	39.4	63	27	18	15	0	0	12	0	42		23	1	0	0	3	1800	
Muller, Ray	Carroll	Finksburg			38.6	64	27	15	15					40	ENE	17	1	0	0	1	2200	
Rickell, Robert	Carroll	Union Mills 2 SE	46.1	30.7	38.4	61	27	17	15	0	0	17	0				3	0	1	4	2100	
<i>CARROLL COUNTY, MD AVERAGES/EXTREMES</i>			46.5	31.9	39.2	64	27	15	15					59		17						
Brumback, Marty	Charles	Indian Head	50.7	33.6	42.2	64	28	25	16+	0	0	10	0	45		25	1	0	0	0	0600	
Harvey, Rebecca	Garrett, MD	Eagle Rock																			1300	
Schlusser, Paul	Harford, MD	Kingsville 1 S	49.4	33.5	41.5	61	27	19	15	0	0	10	0				1	0	0	3	2200	
Cohen, Rob	Montgomery	Potomac 4 N	49.3	33.8	41.6	62	27	21	15	0	0	10	0				2	0	0	2	2100	
Rossen, Stan	Montgomery	Glenmont 1 NNE	50.9	33.1	42.0	64	27	21	15	0	0	10	0				2	0	0	3	2400	
Rossen, Stan	Montgomery	Rockville Mont College	49.9	37.1	43.5	61	27	25	15	0	0	5	0	40		25	1	0	0	3	2400	
Shaw, Kevin	Montgomery	Gaithersburg 2 WNW	49.3	30.5	39.9	60	27	17	15	0	0	16	0	30	NW+	25+	1	0	0	2	2400	
Taylor, Jeff	Montgomery	Germantown 1.5 W																			2400	
Terry, Joe	Montgomery	Forest Glen	51.1	34.9	43.0	63	27	24	15	0	0	8	0	33		12	1	0	0	3	2400	
Windolph, Raoul	Montgomery	Dawsonville	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	0	0	2	2359	
Wash Gas Light	Montgomery	Rockville 1 NE	49.4	33.4	41.4	62	27	23	15+	0	0	10	0				1	0	0	2	2400	
<i>MONTGOMERY COUNTY, MD AVERAGES/EXTREMES</i>			50.3	34.2	42.2	64	27	17	15					40		25						
Canavan, James	New Castle	Wilmington 5 NNE				64	27	20	15													
Gallaher, Gary	New Castle	Bear 6 WSW	49.2	32.3	40.8	62	27	18	15	0	0	14	0	54	ENE	5	1	0	0	1	2400	
Wilmington NWS ASOS	New Castle	NCC Airport	48.5	33.4	41.0	60	27	19	15	0	0	11	0	51	NE	5					2400	
<i>NEW CASTLE COUNTY, DE AVERAGES/EXTREMES</i>			48.9	32.9	40.9	62	27	18	15					54	ENE	5						

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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				-DER				
Hudelson, Bill	Prince Georges	South Bowie	48.4	34.0	41.2	62	27	21	15	0	0	10	0	45	NE	4	1	0	0	2	2400
Abell, Floyd	St Marys, MD	Hollywood	51.0	34.0	42.5	63	27+	21	15	0	0	12	0	39		25	1	0	0	2	2359
Bubb, Clinton	St Marys, MD	Morganza	50.2	34.3	42.3	62	26	22	15	0	0	11	0	40	NW	24	1	0	0	1	2400
Walchli, Marlene	St Marys, MD	California	50.3	34.3	42.3	62	26+	21	15	0	0	12	0	27	NW	25	1	0	0	2	2100
Zyla, John	St Mary's, MD	Ridge	50.3	34.4	42.4	65	18	26	15	0	0	9	0	38	NE	25	0	0	0	0	2400
<i>ST MARY'S COUNTY, MD AVERAGE/EXTREMES</i>			50.5	34.3	42.4	65	18	21	15					40	NW	24					
Keefer, Greg	Washington, MD	Hagerstown 1 E	48.0	31.8	39.9	59	27+	20	1	0	0	15	0	43	NW	27	0	0	0	4	2400
Vaughn, Jim	Washington, MD	Smithsburg	47.4	31.3	39.4	59	27	21	15+	0	0	15	0				0	0	0	2	2000
<i>WASHINGTON, MD AVERAGE/EXTREMES</i>			47.7	31.6	39.6	59	27	20	1												
Boggs, Kenny	Worcester, MD	Whaleysville	48.2	34.5	41.4	62	28+	20	16+	0	0	11	0	70	NE	4-5	0	0	0	0	0730
Wash Dulles NWS ASOS	Loudon, VA	Dulles Airport	49.9	32.0	41.0	62	27	19	1	0	0	12	0	41	NW	24					2400
Wash Nat NWS ASOS	Arlington, VA	National Airport	50.1	36.6	43.4	62	28	27	15	0	0	7	0	46	NW	25+					2400
Gajary, Peter	Washington, DC	Capitol Hill	53.3	40.3	46.8	68	68	30	15	0	0	2	0	53	NE	4					2400
DATA RECEIVED SINCE LAST REPORT																					
JANUARY 1998																					
Muller, Ray	Carroll	Finksburg	46.5	30.6	38.6	68	6	6	1	0	1	23	0	36	NW	9	0	0	0	3	2200
Terry, Joe	Montgomery	Forest Glen	49.9	34.0	42.0	69	8	14	1	0	0	16	0				0	0	1	5	2400
Canavan, James	New Castle	Wilmington 5 NNE DE				68	4	14	1												

ACON MD / DE
FEBRUARY 1998 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
Baltimore NWS ASOS	Anne Arundel	BWI Airport	6.40	1.65	4	12	3	12.05	T	T	24+	0	0	1.1			2400
Hanson, Dan	Anne Arundel	Millersville 1 SE	5.51	1.34	4	13	3	11.12	T	T	24+	0	0	0.9	30.54	29.34	2400
Jug Bay Wetlands	Anne Arundel	Lothian	7.82	3.24	5	14	3	14.75									0900
<i>ANNE ARUNDEL COUNTY, MD AVERAGE/EXTREMES</i>			6.58	3.24	5			12.64	T	T	24+			1.0			
Hanson, Dan	Baltimore	Baltimore 4 SW	5.65	1.26	23+	12	3	10.80	T	T	24+	0	0	4.0	30.51	29.38	2400
Kreinik, Al	Baltimore	Parkton 5 SW	4.51	0.98	23	12	0	9.83	T	T	23+	0	0	7.8			2200
Sharrow, Marty	Baltimore	Owings Mills 2 SE	7.01	1.67	4	12	3	13.10	T	T	24+	0	0	6.5			2400
<i>BALTIMORE COUNTY, MD AVERAGES/EXTREMES</i>			5.72	1.67	4			11.24	T	T	24+			6.1			
Baltimore Custom Hse	Baltimore City	Balt Custom House	-	-	-	-	-	-	-	-	-	-	-				2400
Manfre, Joe	Baltimore City	Baltimore 2 SE	6.66	1.46	23	16	2	11.83	0.0	0.0		0	0	T			1800
Close Jr, Herb	Carroll	Manchester 1 SW	5.34	1.14	23	14	1	11.21	0.1	0.1	4	1	0	10.1			2100
Hartsock, Ralph	Carroll	Westminster 4 SSE	4.41	0.80	23	13	0	9.96	0.2	0.2	4	1	0	7.6			
Miller, Bobby	Carroll	Millers 4 NE	4.48	0.89	24	13	0	10.23	0.5	0.3	24	2	0	10.3			1800
Muller, Ray	Carroll	Finksburg	4.99	1.19	23	11	1	11.04	0.1	0.1	3	1	0	2.2M			2200
Rickell, Robert	Carroll	Union Mills 2 SE	5.55	1.06	23	12	2	11.77	0.6	0.4	4	2	0	11.7			2100
<i>CARROLL COUNTRY, MD AVERAGES/EXTREMES</i>			4.95	1.19	23			10.84	0.3	0.4	4			9.8			
Brumback, Marty	Charles, MD	Indian Head	7.01	2.53	5	11	2	13.03	T	T	25+	0	0	T			2000
Harvey, Rebecca	Garrett, MD	Eagle Rock												37.3M			1300
Schlosser, Paul	Harford, MD	Kingsville 1 S	5.41	1.39	23	12	1	11.46	T	T	24	0	0	3.0			2200
Cohen, Rob	Montgomery	Potomac 4 N	6.23	1.50	4	11	2	11.80	T	T	14+	0	0	2.9			2100
Rossen, Stan	Montgomery	Glenmont 1 NNE	4.84	1.63	17	12	2	10.26	0.3	0.2	4	2	0	5.3			2400
Rossen, Stan	Montgomery	Rockville Mont College	5.47	1.54	4	11	3	10.22	0.2	0.2	4	1	0	4.5	30.52	29.49	2400
Shaw, Kevin	Montgomery	Gaithersburg 2 WNW	5.80	1.78	4	14	3	11.59	0.2	0.2	4	1	0	6.0	30.48	29.36	2400
Taylor, Jeff	Montgomery	Germantown 1.5 W						5.89M						6.4M			2400
Terry, Joe	Montgomery	Forest Glen	6.73	1.95	17	12	3	12.42	0.1	0.1	4	1	0	0.3M	30.55	29.44	2400
Windolph, Raoul	Montgomery	Dawsonville	5.88	1.67	4	10	3	11.36	0.1	0.1	4	1	0	4.7			2359
Wash Gas Light	Montgomery	Rockville 1 NE	5.21	1.65	4	10	2	10.06	0.3	0.3	4	1	0	3.3			2400
<i>MONTGOMERY COUNTY, MD AVERAGES/EXTREMES</i>			5.74	1.95	17				0.2	0.3	4			4.8			
Canavan, James	New Castle	Wilmington 5 NNE	3.45			11		8.43	0.0	0.0		0	0	0.0M			
Gallaher, Gary	New Castle	Bear 6 WSW	3.38	1.27	23	10	1	8.26	T	T	4	0	0	0.4	30.57	29.32	2400
Wilmington NWS ASOS	New Castle	NCC Airport	2.95	1.18	23	11	1	7.75	-	-	-	-	-				2400
<i>NEW CASTLE COUNTY, DE AVERAGES/EXTREMES</i>			3.26	1.27	23			8.15	T	T	4			0.2			

**ACON MD / DE
FEBRUARY 1998 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	8.23	3.06	4	11	4	15.68	T	T	24+	0	0	1.1	30.56	29.40	2400
Abell, Floyd	St Marys, MD	Hollywood	8.87	4.40	4	10	3	16.95	T	T	24+	0	0	1.0			2359
Bubb, Clinton	St Marys, MD	Morganza	6.88	3.28	4	13	2	13.71	0.1	0.1	6	1	0	0.5	30.55	29.34	2400
Walchli, Marlene	St Marys, MD	California	9.31	4.37	4	11	3	17.04	T	T	24+	0	0	0.7	30.52	29.32	2100
Zyla, John	St Mary's, MD	Ridge	8.83	3.84	4	12	2	16.15	0.0	0.0		0	0	1.3	30.56	29.34	2400
<i>ST MARY'S COUNTY, MD AVERAGE/EXTREMES</i>			8.47	4.40	4			15.96	0.1	0.1	6			1.0			
Keefe, Greg	Washington, MD	Hagerstown 1 E	4.83	1.36	23	11	1	11.05	T	T	24+	0	0	13.0	30.58	29.51	2400
Vaughn, Jim	Washington, MD	Smithsburg	5.07	1.25	4	13	1	12.05	3.7	3.4	24	3	1	21.2			2000
<i>WASHINGTON COUNTY, MD AVERAGE/EXTREMES</i>			4.95	1.36	23			11.55	1.9	3.4	24			17.1			
Boggs, Kenny	Worcester, MD	Whaleysville	8.45	4.00	5	9	2	18.20	0.0	0.0		0	0	1.5	30.40	29.35	0730
Wash Dulles NWS ASOS	Loudon, VA	Dulles Airport	5.81	2.16	4	11	3	11.24	0.7	0.5	4	2	0	5.9			2400
Wash Nat NWS ASOS	Arlington, VA	National Airport	5.21	2.01	4	11	1	10.64	T	0.0	14	0	0	0.1			2400
Gajary, Peter	Washington, DC	Capitol Hill	5.74	2.08	4	12	2	11.52	T	0.0	14	0	0	0.2			2400

DATA RECEIVED SINCE LAST REPORT

JANUARY 1998

Muller, Ray	Carroll	Finksburg	6.05	1.64	23	16	2	6.05	2.0	1.3	24	4	1	2.1M	30.58	29.54	2200
Terry, Joe	Montgomery	Forest Glen	5.69	1.72	23	13	3	5.69	0.2	0.2	24	1	0	0.2M	30.60	29.55	2400
Canavan, James	New Castle	Wilmington 5 NNE DE	4.98			15		4.98									

Data not submitted for every category

M = Missing data

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

> = Included in following days data.

*** Wind data for Parkton 5 SW 2/13-2/28.

Compiled by Gary Gallaher
03/20/1998