



CLIMATOLOGICAL DATA MARYLAND AND DELAWARE

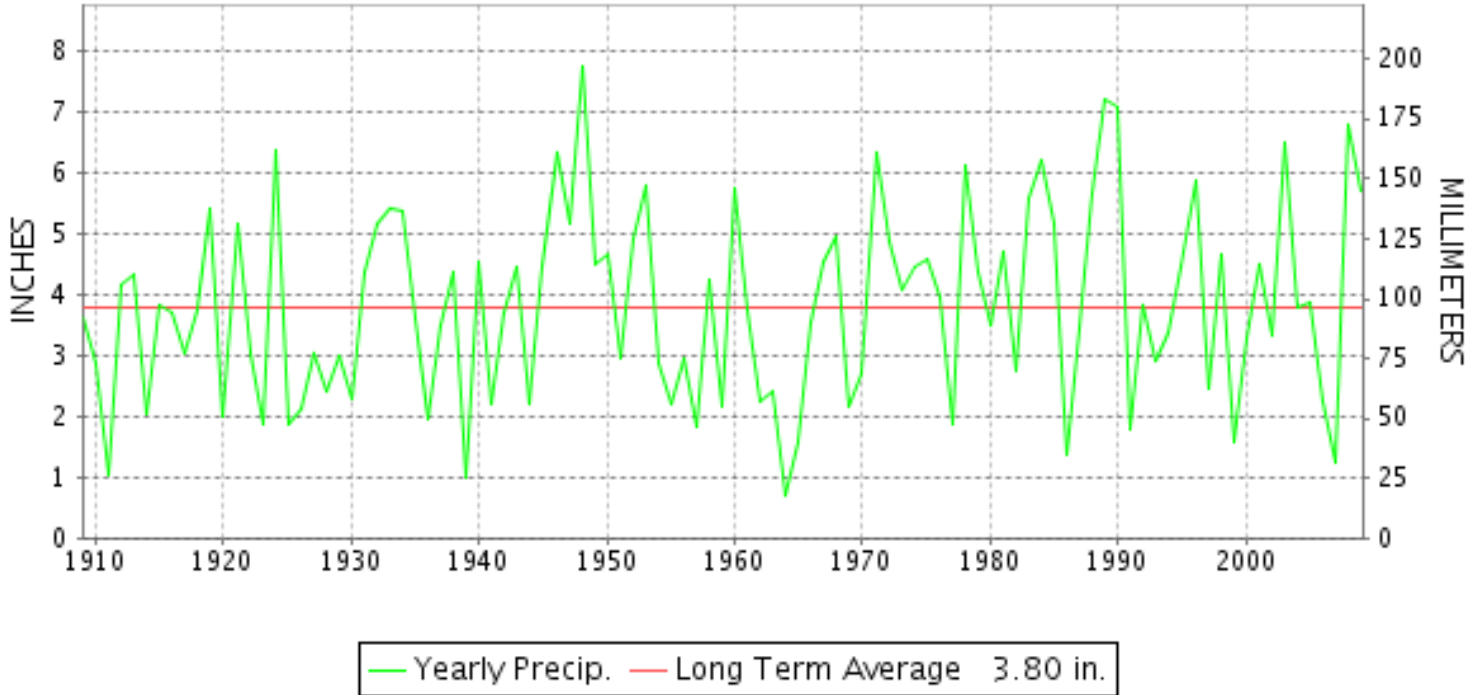


MAY 2009

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MAY PRECIPITATION BY YEAR



TEMPERATURE AND PRECIPITATION EXTREMES

MARYLAND

HIGHEST TEMPERATURE	95	MAY 30	NATL ARBORETUM DC
LOWEST TEMPERATURE	27	MAY 19	OAKLAND 1 SE
GREATEST TOTAL PRECIPITATION	8.97		POTOMAC FLTR PLT
LEAST TOTAL PRECIPITATION	3.00		ASSATEAGUE
GREATEST 1 DAY PRECIPITATION	4.27	MAY 26	BELTSVILLE
GREATEST TOTAL SNOWFALL	1.3		BRIGHTON DAM

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DELAWARE

HIGHEST TEMPERATURE	88	MAY 9	LEWES
LOWEST TEMPERATURE	33	MAY 19	BEAR 2 SW
GREATEST TOTAL PRECIPITATION	5.28		LEWES
LEAST TOTAL PRECIPITATION	3.89		WILMINGTON NEW CASTLE R
GREATEST 1 DAY PRECIPITATION	1.55	MAY 4	GREENWOOD 2NE

MONTHLY STATION AND DIVISION SUMMARY

STATION	TEMPERATURE (°F)											PRECIPITATION (IN)												
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEG. DAYS	COOLING DEG. DAYS	NO. OF DAYS				TOTAL	DEPARTURE FROM NORMAL	GREATEST 24 HOURS	DATE	ICE PELLETS, SNOW			NO. OF DAYS		
											MAX		MIN						TOTAL	MAX DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
											>=90	<=32	<=32	<=0										
FREDERICK 2 NNE	73.4	52.9	63.2		88	23	39	19	116	67	0	0	0	0	7.69		1.50	26	.0	0		12	7	2
MILLERS 4 NE	71.5	51.4	61.5	.2	83	23	34	19	142	37	0	0	0	0	4.86	.58	1.48	4	.0	0		10	3	1
SMITHSBURG 2NW	71.1	49.4	60.3		85	24+	36	21+	176	35	0	0	0	0	4.54	.90		4	.0	0		9	3	0
--DIVISIONAL DATA-----> APPALACHIAN MOUNTAIN 07			61.8	-.5										5.81	1.19			.0						
CUMBERLAND 2	74.5	52.4	63.5	1.3	90	24	35	19	111	71	1	0	0	0	5.29	1.32	1.47	4	.0	0		10	3	2
FROSTBURG 2	66.8	46.7	56.8	.6	82	22	32	19+	258	11	0	0	2	0	6.44	1.68	1.29	5	.0	0		13	4	2
SHARPSBURG 5 S	72.5	49.9	61.2		87	24+	35	20+	154	44	0	0	0	0	5.57		1.22	4	.0	0		12	5	1
WILLIAMSPORT	72.0M	50.0M	61.0M		87	23	36	20+	169	53	0	0	0	0	4.67		1.25	5	.0	0		6	3	1
--DIVISIONAL DATA-----> ALLEGHENY PLATEAU 08			60.6	.3										5.49	1.28			.0						
OAKLAND 1 SE	67.8	45.9	56.9	.2	82	24+	27	19	261	16	0	0	2	0	5.92	1.08	1.30	4	.0	0		15	4	1
SAVAGE RIVER DAM	68.3M	47.7	58.0M	.7	82	24+	31	19	227	16	0	0	2	0	5.82	1.58	1.37	4	.0	0		13	4	2
--DIVISIONAL DATA----->			57.5	1.0										5.87	1.33			.0						
DELAWARE NORTHERN 01																								
BEAR 2 SW	72.9	52.3	62.6		85	23	33	19	121	54	0	0	0	0	4.76		.95	6	.0	0		9	5	0
WILMINGTON NEW CASTLE R	73.0	53.8	63.4	.9	85	23	37	19	107	66	0	0	0	0	3.89	-.26	1.01	6	.0	0		10	3	1
WILMINGTON PORTER RES	71.8	55.0	63.4	1.5	85	23	44	19	104	60	0	0	0	0	4.25	-.08	.62	3	.0	0		10	4	0
--DIVISIONAL DATA-----> SOUTHERN 02			63.1	.5										4.30	-.12			.0						
DOVER	74.3	54.8	64.6	.3	85	9	39	19	91	81	0	0	0	0	5.07	.78	1.01	7	.0	0		11	4	1
GREENWOOD 2NE	72.6	54.1	63.4	1.6	85	26+	39	19	122	79	0	0	0	0	5.09	.78	1.55	4	.0	0		9	3	1
LEWES	74.2	56.3	65.3	1.3	88	9	43	20+	87	100	0	0	0	0	5.28	1.37	1.38	4	.0	0		11	2	1
--DIVISIONAL DATA----->			64.4	1.5										5.15	1.03			.0						

DAILY PRECIPITATION (INCHES)

STATION	TOTAL	DAY OF MONTH																															
		01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
MARYLAND SOUTHERN EASTERN SHORE 01																																	
ASSATEAGUE	3.00			.13	.47	.40	.10	.49		.03		.01						.55	.01								.31			.50			
SALISBURY	4.65		.10	.10	.43	.18	.35	.76	.10	.04	.35	.05						.33	.02							.30			.02	1.50	.02		
SALISBURY FAA AP	5.18	.15	.03	.13	.30	.66	.24	.33		.04		.03				T	.34	T						T	T	1.84		.06	1.02	.01	T		
SNOW HILL 4 N	5.51		T	.67	.45	.30	.82	.17	.16	.03		.02				.01	.60	.05							.01	1.31			.28	.58	.05		
CENTRAL EASTERN SHORE 02																																	
ROYAL OAK 2 SSW	6.64			.29	1.29	.28	.59	1.20	.02	.03		.05	T		.50		.53								T	.59			.31	.66	.30		
VIENNA	5.48	.09	.20	.53	.47	.07	.54	.94	.10	.07	.13	.03					.26									1.49			.05	.29	.22		
LOWER SOUTHERN 03																																	
MECHANICSVILLE 5 NE	4.65	T	T	T	1.60	.03	.45	.79	.08	.05			.11		.12		.31	.01								.25	.07	.01	.09	.52	.16		
SOLOMONS	7.26	.06	*	.45	.76	.08	.73	1.22	1.70	.05	.20	.10	.10			*	.32	.08							*	.04	.01	.02	1.32	.02			
UPPER SOUTHERN 04																																	
BALTIMORE WASH INTL AP R	8.42	.02	.01	.82	.84	.42	1.21	.56	T	.02		.05		.07	.02	.38	.07								.32	2.29	T	.01	1.17		.14		
BELTSVILLE	8.81			.07	.87	.35	.31	.97	.28				.35		.04		.51								.08	4.27	.03		.28	.19	.21		
DALECARLIA RSVR	8.22	.27	.05	.10	1.09	.30	.25	.98	.21	.02			.40		.24		.52	.01						.02	2.02	.10		1.00	.40	.24			
LAUREL 3 W	7.86	.05	.02	.65	.95	.37	.32	1.33			.34	.01			.30	.25	.25							.10	.45	1.46		.14	.87		.10		
MD SCI CTR BALTIMORE R	6.36	.01	.02	.80	.86	.43	1.29	.33		.02	.01			.25	.20	.17	.05							.21	.89		.03	.69		.10			
NATL ARBORETUM DC	7.73	T	.02	.11	1.10	.27	.27	.98	.11	.01	T	.34		T	.16	*	.54	T								2.55	.10	T	.13	.80	.24		
OXON HILL	8.96	T	.01	.11	1.42	.22	.34	1.78	.20	.01		.42		T	1.70		.61	.02								1.17	.24	T	.16	.25	.30		
UPPER MARLBORO 3 NNW	6.57		.01	T	1.23	.17	.41	.69	.16		T	.29			1.14		.42									1.28	.06		.07	.38	.26		
NORTHERN EASTERN SHORE 05																																	
CHESTERTOWN	5.57	.01	T	.71	.85	.44	1.05	.43		T		T	T		.52	T	.38								.15	.54		T	.37		.12		
NORTHERN CENTRAL 06																																	
ABERDEEN PHILLIPS FLD	4.34	.01			1.21	.46	.30	1.33	.20	.06			.02		.32											.08	.05	.01	.06				
BRIGHTON DAM	7.69	.12	.05	.65	1.00	.25	.10	1.30		.02		.20	.15		.07		.50							.10	1.60	.03	.44	.96		.15			
CATOCTIN MTN PARK	6.12	.52	.13	.44	1.30	.16	.92	.35	.01	.07		.05		.09	.36	.08	.03	.20							.66	.04	.06	.60		.05			
CONOWINGO DAM	5.46		.20	.17	.87	.54	.32	1.20	.25	.08				.04	.16		.15										.11	.30	.97	.10			
CYLBURN	5.87	.01	*	*	1.19	.75	.40	.78	.02	.02			.02		.04	.14		.19								1.45	.34	T	.20	.32			
DAMASCUS 3 SSW	7.33	.32	.04	.83	1.15	.15	.18	.52		T		.37		.07		.60								.18	1.42	.03	.52	.83		.12			
EMMITSBURG 2 SE	6.11	T	.43	T	.78	.97	.24	.82	.05	.04			.04		T	.28	.48									.33	.42	.01	.95	.24	.03		
FREDERICK 2 NNE	7.69	.04	.32	.05	1.18	.83	.27	.53	.10	.03			.44		.05	.17	.01	.95	.01							1.50	.63	.01		.50	.07		
MILLERS 4 NE	4.86	.41	.08	.29	1.48	.13	.31	.31		.02		T	.01		.13	.04	T	.61							T	.20	.02	T	.80		.02		
POTOMAC FLTR PLT	8.97			.53	.85	.32	.48	.80	.07	.13		.48	.05		.10	.12	.63	.16						.02	.34	2.90		.17	.82				
SMITHSBURG 2NW	4.54	.05	.45	.05	.90	.65	.40	.75	.05	.03			.20	.08		.05		.30								.05	.30	.03	.20				
APPALACHIAN MOUNTAIN 07																																	

MARYLAND AND DELAWARE
MAY 2009

DAILY PRECIPITATION (INCHES)

STATION	TOTAL	DAY OF MONTH																														
		01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
CUMBERLAND 2	5.29		.30	.18	1.47	1.10	.27	.65	.01	.07			.05			.10		.04							.47	.01	.09	.26	.03	.19		
FROSTBURG 2	6.44	.02	.35	.17	1.12	1.29	.27	.73	.01	.09			.20			.07		.05							.23	.18	.30	.30	.17	.88	.01	
SHARPSBURG 5 S	5.57	.04	.24	.05	1.22	.69	.28	.53	.16	.04			.34		.02	.15		.95	.01								.17	.51		.02	.04	.11
WILLIAMSPORT	4.67	.06	.39	*	.80	1.25	.53	.83					.08														.02	.30	.04	.37		
ALLEGHENY PLATEAU 08																																
OAKLAND 1 SE	5.92	.11	.75	.22	1.30	.40	.50	.68	.02				.33			.05		.35							.13		.20	.02	.40	.16	.10	.20
SAVAGE RIVER DAM	5.82	.04	.42	.10	1.37	1.00	.30	.53		T			.20		T	.18		.22						*	.23	.21	.12	.31	.56	T	.03	
DELAWARE																																
NORTHERN 01																																
BEAR 2 SW	4.76	.36	.06	.51	.64	.63	.95	.58		.09				.03	.01		.23										.15		.43		.09	
WILMINGTON NEW CASTLE R	3.89	.12	.08	.57	.52	.44	1.01	.26		.03				.13	.01	.01	.10										.12		T	.42	.07	
WILMINGTON PORTER RES	4.25	.02	.19	.62	.36	.55	.61	.44		.04				.24	T		.46									T	.14		T	.58	T	
SOUTHERN 02																																
DOVER	5.07	.03	T	.26	.88	.18	.35	1.01	.05		T	T				.09	.10	.57								.20	.45	.03	.02	.09	.61	.15
GREENWOOD 2NE	5.09	.04	.04	.06	1.55	.04	.77	.58	.12	.06			.04			.32		.01	.46								.44	.38		.01	.17	
LEWES	5.28	.02	.18	.27	1.38	.12	.48	.89		.06	.03	.05	.07			.14		.41								.07	.48	.02		.15	.46	

PAN EVAPORATION AND WIND

STATION		DAY OF MONTH																															TOTAL OR AVERAGE		
		01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31			
MARYLAND UPPER SOUTHERN 04 UPPER MARLBORO 3 NNW	WIND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	M
	EVAP	-	-	-	-	-	3	9	6	*	*	82	10	19	24	16	*	*	45	19	22	25	24	22	*	*	53	5	6	17	-	-	-	5.25	
	MAX	70	77	74	62	57	64	70	77	90	89	84	69	78	84	77	89	84	70	77	84	88	89	91	93	87	91	68	80	90	92	61	79.2		
	MIN	52	59	61	55	53	53	57	61	61	56	54	51	50	51	57	66	64	50	49	50	53	54	60	66	67	68	58	59	67	61	0	55.6		

Evaporation: Is measured in hundreths of inches.

Wind: Is measured in miles.

Max and Min: The maximum and minimum temperatures (Fahreheit) of the water in the evaporation pan.

SNOWFALL AND SNOW ON GROUND (INCHES)

STATION		DAY OF MONTH																															
		01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
MARYLAND																																	
NORTHERN CENTRAL 06																																	
BRIGHTON DAM	SNOWFALL SN ON GND																																
DELAWARE																																	

Snowfall: Includes snow and ice. Values for NWS stations (J index note) are Mid-Mid (LST).

Snow on ground: Includes snow, sleet, ice, and hail. Values for NWS stations (J index note) are observed at 12 UTC (GMT).

Water Equivalent: Given for NWS stations (J index note) only, when snow depth is 2 inches or more, and is measured at 18 UTC (GMT)

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	LATITUDE	LONGITUDE	ELEVATION (IN FEET)	OBSERVATION TIME AND TABLES				OBSERVER	
							LOCAL STD TIME					
							TEMP	PRECIP	EVAP	SPECIAL SEE (NOTES)		
MARYLAND												
ABERDEEN PHILLIPS FLD	0015	06	HARFORD	39 28	76 10W	57	07	07			C H	US ARMY ABERDEEN TST CTR
ASSATEAGUE	0335	01	WORCESTER	38 4	75 13W	10	MID	MID			H	ASSATEAGUE IS NATL SEA
BALTIMORE WASH INTL AP R	0465	04	ANNE ARUNDEL	39 10	76 41W	156	MID	MID			C HJ	ASOS - FAA
BELTSVILLE	0700	04	PRINCE GEORG	39 2	76 56W	145	08	08	08		C H	USDA AGRICULT RES SVC
BRIGHTON DAM	1125	06	MONTGOMERY	39 11	77 0W	330		07			H	WA SUBURB SANIT COMM
CATOCTIN MTN PARK	1530	06	FREDERICK	39 39	77 29W	1610	19	19			H	CATOCTIN MOUNTAIN PK
CHESTERTOWN	1750	05	KENT	39 13	76 3W	40	23	23			H	THOMAS W ELIASON JR
CONOWINGO DAM	2060	06	HARFORD	39 39	76 11W	40	07	07			H	SUSQUEHANNA ELECTRIC CO
CUMBERLAND 2	2282	07	ALLEGANY	39 39	78 45W	730	07	07			H	TIMOTHY B THOMAS
CYLBURN	2308	06	BALTIMORE	39 22	76 38W	400	20	20			H	CYLBURN ARBORETUM
DALECARLIA RSVR	2325	04	PRINCE GEORG	38 56	77 7W	150	08	08			H	USA CORPS OF ENGINEERS
DAMASCUS 3 SSW	2336	06	MONTGOMERY	39 16	77 14W	697	22	22			H	ROBERT J LEFFLER
EMMITSBURG 2 SE	2906	06	FREDERICK	39 41	77 17W	403	07	07			H	ERIC E GLASS
FREDERICK 2 NNE	3353	06	FREDERICK	39 26	77 24W	280	07	07			H	DIR PUBLIC WORK WTP
FROSTBURG 2	3415	07	ALLEGANY	39 40	78 56W	2170	07	07			H	GREGORY P LATTA
LAUREL 3 W	5111	04	PRINCE GEORG	39 5	76 54W	400	MID	MID			H	WA SUBURBAN SANITARY COM
MD SCI CTR BALTIMORE R	5718	04	BALTIMORE (C	39 17	76 37W	20	MID	MID			C H	ASOS - NWS
MECHANICSVILLE 5 NE	5865	03	ST. MARY'S	38 28	76 42W	100	07	07			H	SANDRA J HASTINGS
MILLERS 4 NE	5934	06	CARROLL	39 43	76 48W	860	18	18			C H	ROBERT MILLER
NATL ARBORETUM DC	6350	04	PRINCE GEORG	38 55	76 58W	50	07	07			H	US NATIONAL ARBORETUM
OAKLAND 1 SE	6620	08	GARRETT	39 25	79 24W	2420	07	07			H	GARRETT CO MEM HOSPITAL
OXON HILL	6800	04	PRINCE GEORG	38 48	77 0W	120	08	08			H	BRIAN SMITH
POTOMAC FLTR PLT	7272	06	MONTGOMERY	39 2	77 15W	270		08			H	POTOMAC WATER FILT PLANT
PRINCESS ANNE	7330	01	SOMERSET	38 13	75 41W	20	17	17			H	INACTIVE 04/01/2009
ROYAL OAK 2 SSW	7806	02	TALBOT	38 43	76 11W	10	18	18			H	JOHN L SWAINE JR
SALISBURY	8000	01	WICOMICO	38 22	75 35W	10	17	17			H	CITY OF SALISBURY
SALISBURY FAA AP	8005	01	WICOMICO	38 20	75 31W	48	MID	MID			H	FAA
SAVAGE RIVER DAM	8065	08	GARRETT	39 31	79 8W	1495	08	08	08		C H	USA CORPS OF ENGINEERS
SHARPSBURG 5 S	8207	07	WASHINGTON	39 24	77 43W	500	07	07			H	DAVID DOWNIN
SMITHSBURG 2NW	8371	06	WASHINGTON	39 40	77 35W	670	08	08			H	SMITHSBURG WWTP
SNOW HILL 4 N	8380	01	WORCESTER	38 14	75 23W	30	17	17			H	CURTIS E SHOCKLEY
SOLOMONS	8405	03	CALVERT	38 19	76 27W	12	08	08			H	CHESAPEAKE BIOLOGIC LAB
UPPER MARLBORO 3 NNW	9070	04	PRINCE GEORG	38 52	76 47W	100	08	08	08		H	UNIVERSITY OF MARYLAND
VIENNA	9140	02	DORCHESTER	38 29	75 49W	10	18	18			H	DELMARVA POWER AND LIGHT
WILLIAMSPORT	9570	07	WASHINGTON	39 36	77 50W	360	06	06			H	R C WILSON TREATMENT PLT
DELAWARE												
BEAR 2 SW	1200	01	NEW CASTLE	39 36	75 44W	80	MID	MID			H	R GARY GALLAHER
DOVER	2730	02	KENT	39 16	75 31W	30	16	16			H	DEPT OF TRANSPORTATION
GREENWOOD 2NE	3595	02	SUSSEX	38 49	75 35W	45	07	07			H	DANIEL M SWARTZENTRUBER
LEWES	5320	02	SUSSEX	38 47	75 8W	15	17	17			H	BOARD OF PUBLIC WORKS
WILMINGTON NEW CASTLE R	9595	01	NEW CASTLE	39 40	75 36W	79	MID	MID			C HJ	ASOS - FAA
WILMINGTON PORTER RES	9605	01	NEW CASTLE	39 46	75 32W	270	MID	MID			H	WILMINGTON WATER DEPT

REFERENCE NOTES

DEFINITIONS

STATION NAMES: Name of the city, town or locality. Figures and letters following the station names indicate the distance in miles and direction from the post office or town community center.

DIVISIONS: Areas within a state of similar climatological characteristics. Division averages are calculated using data from stations that record both temperature and precipitation (i.e. not precipitation alone).

NORMALS: The average value of the meteorological element over a time period. Effective 1 January 2002, the averaging period is 1971 to 2000. The normals for National Weather Service localities have been adjusted so as to be representative for the current observation site.

MONTHLY DEGREE DAY TOTALS: One heating (cooling) degree day is accumulated for each whole degree that the daily mean temperature is below (above) 65 degrees Fahrenheit.

PRECIPITATION: Values shown in hundredths of inches are water equivalent totals, i.e., total of liquid and melted frozen precipitation. In the "Monthly Summarized Data" table the total snow and sleet values shown in tenths of inches are unmelted amounts. The max depth on ground values of snow and sleet shown in whole inches are cumulative unmelted amounts. The number of days with .10, .50, 1.00 or more refers to water equivalents.

PRECIPITATION QUALITY CONTROL: The NCDC quality control process may delete precipitation data that are spatially inconsistent; exceed climatological limits, or are inconsistent with prevailing weather patterns.

TEMPERATURE: Original and edited temperature values are given in the "Daily Temperature" table. Edited values are produced when an original value is missing or when surrounding stations indicated a suspect original value. When a line labeled OBS is present and contains either a daily temperature (suspect) or *** (missing), the temperature appearing directly above, on the line labeled MAX or MIN, is an edited value. Summary temperature information (averages, departures, extremes, monthly degree day totals) is based on the values labeled MAX/MIN.

WIND: (As shown in the "Evaporation and Wind" table) the total wind movement in miles over the evaporation pan as determined by an anemometer recorder located 6-8 inches above the pan.

SYMBOLS AND LETTERS USED IN THE STATION INDEX TABLE

Thermometers located in a rooftop shelter.
// Rain gage equipped with a windshield
AR Observation made "after rain" has occurred.
C Station is equipped with recording rain gage (R) but values in this bulletin are from a non-recording rain gage unless indicated by an R.
G Observations appear in the "Soil Temperatures" table.
H Observations appear in the "Snowfall and Snow on the Ground" table.
J Station also published as a Local Climatological Data publication.
MID Observation time is midnight.
MO Rain gage read once monthly, usually the last day.
OC Rain gage readings vary from a few weeks to several months.
R Amounts from recording rain gage.
SR Observation time near sunrise.

SS Observation time near sunset.
VAR Observation time varies.
WI Rain gage read weekly or irregularly.
WM Rain gage read weekly and last day of the month.

SYMBOLS AND LETTERS USED IN THE DATA TABLES

(DAILY DATA ARE FOR THE 24 HOURS IMMEDIATELY PRECEDING OBSERVATION TIME.)

BLANK Entries in the "Monthly Summarized Data" table indicate no record.

BLANK Entries in the "Daily Precipitation" and "Snowfall and Snow on the Ground" tables indicate zero.

BLANK Entries in the "Daily Temperature" table indicate a missing record where an edited value could not be determined. (See *** below)

- No record. Data not recorded, determined unreliable by quality control check, or not received in time for publication.

+ Precipitation or temperature extremes occurred on one or more previous dates during the month.

*** Missing original temperature which has been estimated during edit.

* Rain gage not read. Precipitation is included in the amount following the asterisks. Time distribution not known. A * preceding the monthly total indicates precipitation amount is being carried forward to next months total, and may include amounts from the previous month(s).
// Rain gage equipped with a windshield.

A Amount of precipitation is the total of observer's entries for the current month. It may include precipitation that occurred during the previous month. Refer to earlier bulletin to determine date of last reading. (Hawaii stations)

B Adjusted monthly value (estimated), (1-7 missing values for wind and evaporation).

M Insufficient or partial data. M is appended to average and/or total values computed with 1-9 daily values missing. M appears alone if 10 or more daily values are missing, (8 or more for wind and evaporation).

R Amounts from recording rain gage.

T Trace. An amount too small to measure.

V Includes total for previous month(s). (See * above)

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the June data are published in the July issue of this bulletin. Cooling degree days for the calendar year are published in the "Climatological Data Annual Summary."

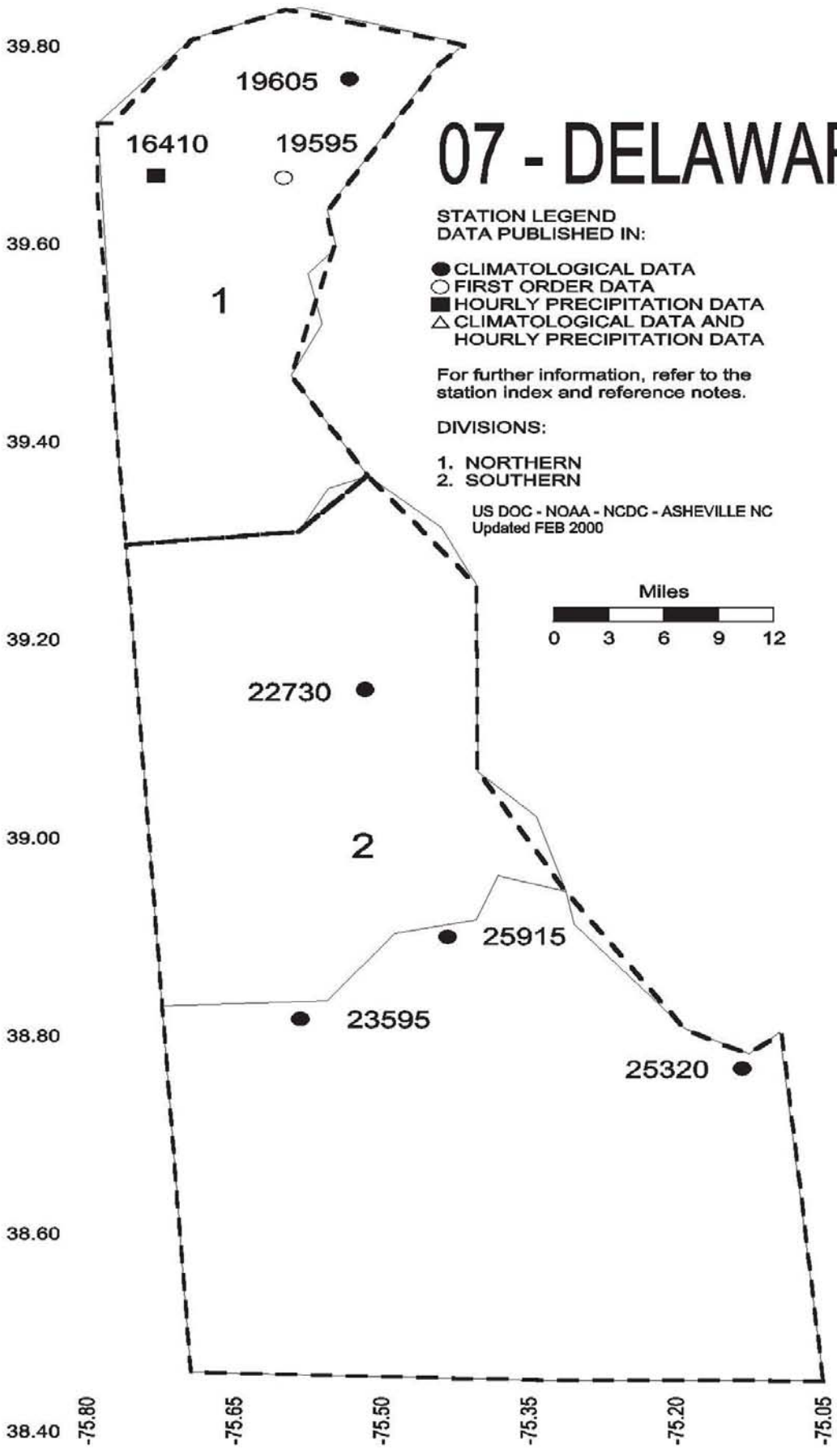
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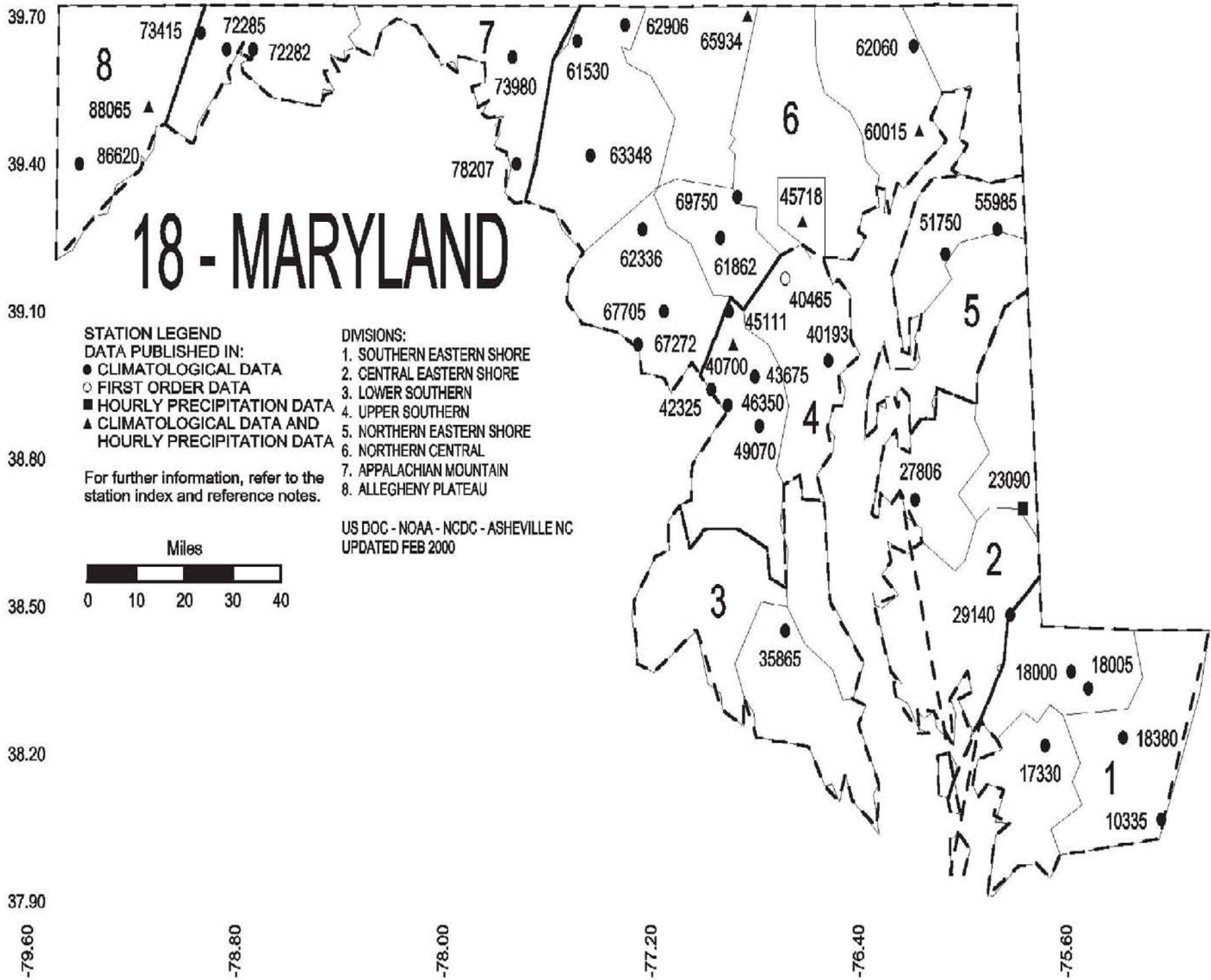
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