JUNE 1979 VOLUME 83 NUMBER 6

Climatological Data

MARYLAND AND DELAWARE

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	2 STATIONS		90	DATE 10+
LOWEST TEMPERATURE:	OAKLAND 1 SE	MD.	36	DATE 26+
GREATEST TOTAL PRECIPITATION:	LAUREL 3 W	MD.	6.87	
LEAST TOTAL PRECIPITATION:	HANCOCK FRUIT LAB	MD.	1.62	
GREATEST 1 DAY PRECIPITATION:	SALISBURY FAA AP	MD.	3.77	DATE 04

SUPPLEMENTAL DATA

	WIND (SPEED - M.P.H.)						RELATIVE HUMIDITY AVERAGES- PERCENT (STANDARD OF TIME EASTERN)				NUMBER OF DAYS WITH PRECIPITATION							PERCENT OF POSSIBLE SUNSHINE	AVERAGE SKY COVER (TENTHS) SUNRISE TO SUNSET
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	01	07	13	19	TRACE	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 AND OVER	TOTAL		
BALTIMORE WSO AP MD	21	1.8	7.5	22	NW	18	79	79	51	59	4	0	5	1	1	1	12	61	6.1
WILMINGTON WSO AP DEL	18	2.0	7.8	20++	31	05	80	78	57	63	2	4	3	3	1	0	13	-	6.7

I CERTIFY THAT THIS IS AN OFFICIAL PUBLICATION OF THE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION AND IS COMPILED FROM RECORDS ON FILE AT THE NATIONAL CLIMATIC CENTER, ASHEVILLE, NORTH CAROLINA 28801.

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DIRECTOR
NATIONAL CLIMATIC CENTER

noaa NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION / ENVIRONMENTAL DATA AND INFORMATION SERVICE / NATIONAL CLIMATIC CENTER ASHEVILLE, N.C.

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

MARYLAND AND DELAWARE
JUNE 1979

STATION	TEMPERATURE													PRECIPITATION								
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	NO. OF DAYS MAX. 90° OR ABOVE	NO. OF DAYS MAX. 32° OR BELOW	NO. OF DAYS MIN. 32° OR BELOW	NO. OF DAYS MIN. 0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	SNOW, SLEET TOTAL	SNOW, SLEET MAX. DEPTH ON GROUND	SNOW, SLEET DATE	NO. OF DAYS .10 OR MORE	NO. OF DAYS .50 OR MORE	NO. OF DAYS 1.00 OR MORE
MARYLAND																						
SOUTHERN EASTERN SHORE 01																						
ASSATEAGUE STATE PARK	75.8	58.6	67.2		87	23	49	13	21	0	0	0	0	5.85		2.73	4	.0	0		11	3	1
CRISFIELD SOMERS COVE	79.5M	60.6M	70.1M	- 4.8			46	19	1	0	0	0	0	3.76	.53	1.91	11	.0	0		3	2	2
POCOMOKE CITY	82.1M	61.2M	71.7M		88	7			1	0	0	0	0	3.02		2.65	4	.0	0			1	1
PRINCESS ANNE	80.2	56.0	68.1		86	23+	44	26+	25	0	0	0	0	4.37		2.00	2	.0	0		5	3	2
SALISBURY	79.6	58.5	69.1	- 4.1	87	9	50	27+	10	0	0	0	0	6.07	2.62	3.20	4	.0	0		6	2	2
SALISBURY FAA AP	78.9	57.6	68.3		87	7+	47	15	20	0	0	0	0	6.60		3.77	4	.0	0		6	3	2
SNOW HILL 4 N	79.5	57.2	68.4	- 3.6	86	24+	46	26	20	0	0	0	0	5.64	1.79	3.72	4	.0	0		6	2	2
DIVISION			69.0	- 3.7										5.04	1.63			.0					
CENTRAL EASTERN SHORE 02																						
CAMBRIDGE WTR TRMT PL	80.8	59.7	70.3		89	18	50	27	5	0	0	0	0	2.49	- .92	1.29	4	.0	0		4	2	1
DENTON 1 S	80.2	56.3	68.3	- 4.9	88	9	46	27	21	0	0	0	0	4.26	.68	1.18	24+	.0	0		5	3	3
ROYAL OAK	79.6	61.3	70.5		85	23+	51	27	5	0	0	0	0	3.30		.99	4	.0	0		6	4	0
VIENNA	82.0	59.2	70.6		89	23	48	14	6	0	0	0	0	4.16		2.20	4	.0	0		4	2	2
DIVISION			69.9	- 3.2										3.55	.07			.0					
LOWER SOUTHERN 03																						
LA PLATA 1 W	79.5	58.3	68.9	- 3.5	86	10+	46	14	22	0	0	0	0	4.18	.57	1.08	1	.0	0		6	3	1
MECHANICSVILLE 1 SE	81.5M	54.9M	68.2M		89	9	45	26+	27	0	0	0	0	2.98				.0	0				
OWINGS FERRY LANDING	80.5	56.5	68.5	- 4.2	89	1	45	27	15	0	0	0	0	5.51	1.94	1.98	4	.0	0		9	4	1
PATUXENT RIVER	77.9	60.8	69.4		88	23	52	14	7	0	0	0	0	3.83		1.64	4	.0	0		6	3	1
SOLOMONS	78.6	63.2	70.9	- 3.5	89	23	56	25+	1	0	0	0	0	4.89	1.56	1.66	4	.0	0		7	3	2
DIVISION			69.2	- 3.7										4.28	.76			.0					
UPPER SOUTHERN 04																						
ANNAPOLIS POLICE BRKS	80.5M	60.2M	70.4M	- 2.1	86	20+	48	12	6	0	0	0	0	3.98	.48	1.38	1	.0	0		6	4	1
BALTIMORE WSO AP R	81.2	60.2	70.7	- 1.7	89	9+	50	27+	6	0	0	0	0	5.74	1.97	2.14	1	.0	0		8	3	2
BELTSVILLE	78.2	57.0	67.6		87	10+	44	14	41	0	0	0	0	4.38		1.90	4	.0	0		6	3	2
COLLEGE PARK	79.8	59.8	69.8	- 3.1	89	10	46	14	22	0	0	0	0	4.36	.38	1.04	4+	.0	0				2
DALECARLIA RESVR D C	82.1	58.4	70.3		90	10	47	25	10	1	0	0	0	4.47		1.06	17	.0	0		6	4	2
GLENN DALE BELL STA	81.0	54.8	67.9	- 3.9	87	10+	42	14	30	0	0	0	0			1.37	1	.0	0		9	6	2
LAUREL 3 W	78.7	58.5	68.6		87	10+	49	25	14	0	0	0	0	6.87		1.73	3	.0	0		10	5	2
NATIONAL ARBORETUM D C	80.0	58.8	69.4		88	11+	48	14	20	0	0	0	0	5.27		1.20	1	.0	0		6	5	3
UPPER MARLBORO 3 NNW	78.7	56.4	67.6		87	10+	43	14	41	0	0	0	0	4.85		1.49	1	.0	0		7	3	2
DIVISION			69.1	- 3.1										4.99	1.14			.0					
NORTHERN EASTERN SHORE 05																						
CENTREVILLE	80.1	58.0	69.1		88	9	47	25+	13	0	0	0	0	4.66		1.16	11	.0	0		6	4	2
CHESTERTOWN	79.6	58.7	69.2	- 3.7	88	9+	49	14	9	0	0	0	0	4.87	1.07	2.01	3	.0	0		8	3	1
MILLINGTON	79.0	55.0	67.0	- 5.0	85	30+	44	27+	34	0	0	0	0	4.27	1.10	1.23	11	.0	0		6	4	2
DIVISION			68.4	- 4.3										4.60	1.05			.0					
NORTHERN CENTRAL 06																						
ABERDEEN PHILLIPS FLD	80.2	58.3	69.3		88	9	44	14	17	0	0	0	0					.0	0				
BALTIMORE WSO CI R	81.2	64.8	73.0	- 2.1	88	23+	55	25	0	0	0	0	0	3.70	- .14	1.20	3				7	3	1
BENSON POLICE BARRACKS	81.9M	58.0	70.0M				46	14+	9	0	0	0	0	4.04		1.26	18	.0	0		8	3	1
BOYDS 2 NW	79.8	57.5	68.7		86	9	45	26+	21	0	0	0	0	6.18		1.56	17	.0	0		9	4	3
CATOCTIN MOUNTAIN PARK	74.0	56.9	65.5		80	23+	46	25	42	0	0	0	0	2.44		.90	3	.0	0		6	1	0
CLARKSVILLE 3 NNE	80.0	55.6	67.8		86	9	40	26	37	0	0	0	0	4.98		1.61	17	.0	0		5	3	3
CONOWINGO DAM	79.9	57.4	68.7	- 2.1	89	5	46	14	13	0	0	0	0	4.61	.66	.94	17	.0	0		8	5	0
DAMASCUS 2 SW	77.9	57.6	67.8		86	10+	46	26+	29	0	0	0	0	3.94		.95	3	.0	0		8	3	0
EMMITSBURG 2 SE	79.4	54.7	67.1		86	10+	41	14	39	0	0	0	0	1.77		.50	17	.0	0		6	1	0
FREDRICK POLICE BRKS	81.4	59.6	70.5		88	9	47	14	12	0	0	0	0	2.66		.76	3	.0	0		6	2	0
PARKTON 2 SW //	76.8	54.2	65.5		84	9	41	12	54	0	0	0	0	5.36		1.17	1	.0	0		8	5	2
ROCKVILLE 3 NE	82.3	52.0	67.2		88	9	37	14	37	0	0	0	0	5.82		2.32	3	.0	0				
TOWSON	80.8	59.1	70.0		86	29+	49	25+	9	0	0	0	0	3.40	- .19	.85	1	.0	0		7	3	0
UNIONVILLE	79.3	55.4	67.4	- 2.4	86	10+	39	25	39	0	0	0	0	2.84	- .85	.95	17	.0	0		5	2	0
WESTMINSTER 2 SSE																						
WOODSTOCK	79.9	56.9	68.4	- 2.3	86	9	44	14	22	0	0	0	0	5.69	2.04	3.45	17	.0	0		5	3	1
DIVISION			68.5	- 2.6										4.10	.41			.0					
APPALACHIAN MOUNTAIN 07																						
CUMBERLAND 2	83.6	56.1	69.9		90	9	43	24	14	1	0	0	0	2.65		.88	9	.0	0		7	1	0
FROSTBURG 2	73.3	51.5	62.4		82	11	40	25+	107	0	0	0	0	3.70		1.65	10	.0	0		7	2	1

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

MARYLAND AND DELAWARE
JUNE 1979

STATION	TEMPERATURE												PRECIPITATION									
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	NO. OF DAYS MAX. 90° OR ABOVE	NO. OF DAYS MAX. 32° OR BELOW	NO. OF DAYS MIN. 32° OR BELOW	NO. OF DAYS MIN. 0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	SNOW, SLEET TOTAL	SNOW, SLEET MAX. DEPTH ON GROUND	SNOW, SLEET DATE	NO. OF DAYS .10 OR MORE	NO. OF DAYS .50 OR MORE	NO. OF DAYS 1.00 OR MORE
HAGERSTOWN	80.9	57.3	69.1		89	9	45	25	18	0	0	0	0	2.19		.85	30	.0	0		5	1	0
HANCOCK FRUIT LAB	77.6	53.3	65.5		87	23+	38	14	67	0	0	0	0	1.62	- 1.90	.43	4	.0	0		5	0	0
DIVISION			66.7	- 3.4										2.54	- 1.00			.0					
ALLEGHENY PLATEAU 08																							
MCHENRY 2 NW	73.2	52.4	62.8		84	10	41	25	99	0	0	0	0	1.80		.45	22	.0	0		7	0	0
OAKLAND 1 SE	76.1	49.8	63.0	- 1.3	85	9	36	26+	91	0	0	0	0	2.30	- 1.98	.62	29	.0	0		7	1	0
SAVAGE RIVER DAM	75.0	51.5	63.3		85	16+	39	26+	93	0	0	0	0	3.39		.89	30+	.0	0		7	2	0
DIVISION			63.0	- 1.4										2.50	- 1.73			.0					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

MARYLAND AND DELAWARE
JUNE 1979

STATION	TEMPERATURE												PRECIPITATION								
										NO. OF DAYS										NO. OF DAYS		
										MAX.		MIN.										
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	SNOW, SLEET TOTAL	SNOW, SLEET MAX. DEPTH ON GROUND	SNOW, SLEET DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
DELAWARE																						
NORTHERN 01																						
MIDDLETOWN 1 WSW	79.0	57.9	68.5		85	9+	47	25	23	0	0	0	0	4.22		1.22	4	.0	0		7	3	3
NEWARK UNIVERSITY FARM	79.8	57.1	68.5	- 2.8	87	9	46	12	22	0	0	0	0	3.06	- .34	.77	4	.0	0		7	3	0
WILMINGTON WSO AP R	77.5	58.2	67.9	- 3.5	85	23+	47	12	28	0	0	0	0	4.01	.77	1.15	11	.0	0		7	4	1
WILMGTON PORTER RESVR	76.6	58.0	67.3	- 3.4	84	7	48	13+	29	0	0	0	0	4.82	1.30	1.65	11	.0	0		8	3	2
DIVISION			68.1	- 3.3										4.03	.68			.0					
SOUTHERN 02																						
BRIDGEVILLE 1 NW	81.0	57.7	69.4	- 2.8	89	7	48	27+	12	0	0	0	0	4.84	1.12	2.35	4	.0	0		5	3	2
DOVER	78.6	57.3	68.0	- 4.9	85	8	47	12	24	0	0	0	0	5.68	2.34	1.70	11	.0	0		7	4	2
GEORGETOWN 5 SW	78.3	57.0	67.7		87	10	45	27+	38	0	0	0	0	6.25		2.00	5	.0	0		5	4	4
LEWES 1 SW	77.4	58.3	67.9		86	23+	48	26	31	0	0	0	0	3.96		1.74	4	.0	0		5	3	1
MILFORD 2 WSW	80.3M	56.8M	68.6M		87	23+	46	14	24	0	0	0	0	4.05		1.36	24	.0	0		5	3	2
DIVISION			68.3	- 3.8										4.96	1.30			.0					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

MARYLAND AND DELAWARE
JUNE 1979

STATION	TOTAL	DAY OF MONTH																												
		1	2	3	4	5	6	7	8	9	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 STATE PARK	5.85	.30	.38		2.73	.10		.22		.02	.02	.60	.30					.22					.10		.09	.17				.60	
CRISFIELD SOMERS COVE	3.76				1.50	.05						1.91						.04					.26								
POCOMOKE CITY	3.02	.11			2.65	.16						*	*	*	*	*	*	.10													
PRINCESS ANNE	4.37	.17	2.00		.50							1.49											.13		.08						
SALISBURY	6.07	.33			3.20							1.76						.25					.24		.29						
SALISBURY FAA AP	6.60	.23		T	3.77							1.07						.31				.02	.03		.35					.82	
SNOW HILL 4 N	5.64	.20			3.72	.18						1.01						.28					.08		.15	.02					
* * * CENTRAL EASTERN SHORE 02																														
CAMBRIDGE WTR TRMT PL	2.49	.28			1.28							.68						.06					.15		.03						
DENTON 1 S	4.26	.47		.08	1.14		.12					1.18						.06				.03			1.18						
ROYAL OAK	3.30	.64		.02	.98							.51						.13				.04	T		.14					.83	
VIENNA	4.16	.35			2.20	.02						1.27						.08					.16		.08						
* * * LOWER SOUTHERN 03																														
LA PLATA 1 W	4.18	1.08	.31	.47	.84							.09						.48					.02		.03					T	.85	
MECHANICSVILLE 1 SE	2.98	*	*	*	1.75							.45					.50				.05	.07	.11	.05	T						
OWINGS FERRY LANDING	5.51	.79	.48	.53	1.98	.52												.48	.15			.34			.05	.18					
PATUXENT RIVER	3.83	.30		.07	1.64							.77					T	.15				.09	.02		.12				T T	.67	
SOLOMONS	4.89	.98			1.66	.06						.38	.20					.18					.07		.10						1.29
* * * UPPER SOUTHERN 04																														
ANNAPOLIS POLICE BARKS	3.98	1.38	.01	.37	.87							.24						.50							.61						
BALTIMORE WSO AP R	5.74	2.14	.23	1.50	.32							.20						.87				T		.21	T				T	T .27	
BELTSVILLE	4.38	1.20	.19	.01	1.90	T	T	T				T	.11					.69	.01				T		.27	T	T		T		
COLLEGE PARK	4.36	1.04	.23	T	1.04	T		.16				.08	.09					*	.84				.03		.71	T				.15	
DALECARLIA RESVR D C	4.47	1.02		.02	.35	.01						.08						1.06					.08		.74						.31
GLENN DALE BELL STA	-	1.37	.14	.60	.84			.16				.17	-					.53							1.10	T				.50	.02
LAUREL 3 W	6.87	1.63	.18	1.73	.22		.03	.82				.20						.82					.07	.28	.07				.32	T	.50
NATIONAL ARBORETUM D C	5.27	1.20	.02		1.13	.03		.03				.03	.06					.90	.14				.06		.51	.01				1.15	
UPPER MARLBORO 3 NNW	4.85	1.40	.06	.04	1.03			.06				.03	.09					.39	.13				.03		.48	T				.12	
* * * NORTHERN EASTERN SHORE 05																														
CENTREVILLE	4.66	.91	T	.61	.42		.04					1.16						.47							1.05						
CHESTERTOWN	4.87	.66		2.01	.39	T						.35						.40						.15	.26					T .65	
MILLINGTON	4.27	.53		1.10	.86		.05					1.23						.02							.37	.04				.27	
* * * NORTHERN CENTRAL 06																														
ABERDEEN PHILLIPS FLD	-	.92			1.42		.09					.24						-	.24				.02	*	*	.07				.22	.60	
BALTIMORE WSO CI R	3.70	.82	.19	1.20	.19							.25						.75						.05						.25	
BENSON POLICE BARRACKS	4.04	.47	.15	.45	.15		.03					.16						.71	1.26				.01		T	.02				.60	.03
BOYDS 2 NW	6.18	1.12	.30	1.43	.44					.36		.17						1.56											.69		.15
BRIGHTON DAM	4.85	1.17	.01	1.86								.13						.71					.03	.02					.58		.34
CATOCTIN MOUNTAIN PARK	2.44	.06		.90	.26	.01					.24	.12						.41													.44
CLARKSVILLE 3 NNE	4.98	1.40		1.25	.42							.24						1.61	.03			T	.03		T					T T	
COCKEYSVILLE DAM	4.61	.21	.05	.52	.46	.08	T					.23						.94	.05				.50	T	.02				.67	T	.80
DAMASCUS 2 SW	3.94	.90	.03	.95	.28			.17		T	T	.13						.92				T	.01		T				.10	T	.44
EMMITSBURG 2 SE	1.77	.24	T	.30	.25	.02					.02	.17						.50											T		.27
FREDRICK POLICE BARKS	2.66	.35	T	.76	.43							.12						.72													.28
FREDERICK 3 E	3.71	.04	.12	.45	1.92						.01							.90							.02				.25		
PARKTON 2 SW //	5.36	1.17	.06	.80	.48	.12	T			.03		.10						.57						T	T				.03	1.10	.90
POTOMAC FILTER PLANT	5.56	.92	T	2.90	.14						.12							.03				.06									.49
ROCKVILLE 3 NE	5.82	1.12		2.32	.75	.02		T				.09						*	1.34	.01		.02			.02					.12	.01
TOWSON	3.40	.85	.48	.80	.50	.01						.20						.34	.20						.01						.01
UNIONVILLE	2.84	.38		.81	.45							.06						.95				T	T		T					.16	.03
WESTMINSTER 2 SSE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WOODSTOCK	5.68	.88	.03	.75	.35			.04				.15						3.46					.03		.01					T	
* * * APPALACHIAN MOUNTAIN 07																														
CUMBERLAND 2	2.65	T			.30					.88	.35	.25							.22				.41	T		.02				T	.22	
EDGEMONT	1.71	.05	.06	.13	.64		T					T	.13						.15				.02							.02	.51	
FROSTBURG 2	3.70	.05	.01		.40				.03	.63	1.65	.22	T					.01	.04			T	.18	.14		.05				.02	.27	
HAGERSTOWN	2.19	T	.03	.48	.22	T				T		.26						.28				.02	T		T				.05		.85	
HANCOCK FRUIT LAB	1.62	.03			.43					.06		.02							.42				.15	.10							.41	
* * * ALLEGHENY PLATEAU 08																														
MCHENRY 2 NW	1.80	.10	T		.33				.05	.05	.02	.34						.02	.12				.45	T	.02	T				.10	.20	
MERRILL	3.58	.06			.40	.08			.20	.02	.80	.66						.02	.15					.56	.01					.03	.59	
OAKLAND 1 SE	2.30	.06	T	.44	.04	T			.28	T		.08						.12	.18			T	.06	.14	.18	T			.03	.62	.07	
SAVAGE RIVER DAM	3.39	.07	.02	T	.46	T			.35	.02	.06	.26	T					.03	.16				.15	.01	.02	T				.88	.89	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

MARYLAND AND DELAWARE
JUNE 1979

STATION	TOTAL	DAY OF MONTH																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
DELAWARE																																
* * * NORTHERN 01																																
MIDDLETOWN 1 WSW	4.22	1.03		.27	1.22	T	.03		.01			1.20												.10	.15	T				.12		
NEWARK UNIVERSITY FARM	3.06	.23	T	.70	.77		.51					.40												.21	.24							
WILMINGTON WSO AP R	4.01	.14	T	.53	.48	.14	.05					1.15						.03					.03	.54	T				.03		.88	
WILMGTON PORTER RESVR	4.82	.13	.15	.78	.42	.05	.03					1.65						T					.04	.24	.05					.15	1.12	
* * * SOUTHERN 02																																
BRIDGEVILLE 1 NW	4.84	.20	.01	T	2.35	.04						1.49						.13					.02		.60						T	
DOVER	5.68	.48	T	.14	1.57	.05		T	.25			1.70						.70							.75					.03	T	
GEORGETOWN 5 SW	6.26	1.12			1.10	2.03							1.85					.10					.02		.02	.04						
LEWES 1 SW	3.86	.44			1.74	T					.04	.80						.28							.50					.05		
MILFORD 2 WSW	4.05	.45	T	.06	1.17	.03	.07					.67						.16							1.36					.09		

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

MARYLAND AND DELAWARE
JUNE 1979

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
MARYLAND																																	
SOUTHERN EASTERN SHORE 01																																	
ASSATEAGUE STATE PARK	MAX	82	82	69	66	72	77	78	75	76	76	74	73	74	73	75	75	76	86	82	79	78	74	87	75	70	72	74	75	76	73		75.8
	MIN	61	60	57	57	59	61	65	62	64	62	57	51	49	52	54	61	66	62	60	56	59	52	66	58	52	57	52	58	63	65		58.6
CRISFIELD SOMERS COVE	MAX		81	75	73	78	81	83	84	84	84	79	73	75	77		78	76	83	84	79	77	75				84	84	76	82	82		79.5
	MIN		65	62	59	62	68	70	54	69	71	58	55	55	53		60	67	65	46	57	60	56				54	55	60	65	68		60.6
POCOMOKE CITY	MAX	83	82	76	68	81	83	88	86	86	79							83	86	86	80	82	84	87	80	82	79	80	82	84	84		82.1
	MIN	68	63	60	60	63	67	68	64	67	68							60	64	65	60	59	59	66	58	52	54	54	50	58	62		61.2
PRINCESS ANNE	MAX	82	81	75	70	79	80	86	84	85	81	78	74	76	80	80	80	80	85	84	78	77	79	86	84	84	75	77	80	84	82		80.2
	MIN	68	64	60	59	63	60	60	64	63	52	56	47	44	45	59	62	64	60	59	48	46	48	61	58	50	44	46	49	57	63		56.0
SALISBURY	MAX	81	80	75	71	78	84	86	84	87	82	78	74	76	78	81	79	81	84	82	77	76	77	84	83	73	74	78	79	83	82		79.6
	MIN	68	64	60	59	60	62	66	65	65	68	56	51	54	50	51	56	65	63	60	53	53	56	64	58	51	50	50	52	60	65		58.5
SALISBURY FAA AP	MAX	81	77	76	64	80	87	87	83	85	82	78	73	76	78	80	80	81	84	72	78	82	79	86	75	74	72	77	78	83	80		78.9
	MIN	67	61	61	59	61	62	66	66	65	65	56	49	51	48	47	54	65	63	54	51	52	59	63	55	51	49	50	54	59	66		57.6
SNOW HILL 4 N	MAX	81	76	75	68	80	84	86	84	84	81	77	73	75	77	81	79	81	86	84	77	80	78	86	86	72	74	77	78	82	82		79.5
	MIN	67	63	59	60	60	62	67	65	62	68	57	50	50	47	48	51	66	61	59	52	52	56	62	59	50	46	49	52	54	63		57.2
CENTRAL EASTERN SHORE 02																																	
CAMBRIDGE WTR TRMT PL	MAX	81	82	82	67	82	84	85	85	87	87	74	75	75	78	80	81	79	89	82	80	80	78	85	88	72	77	80	81	84	84		80.8
	MIN	69	65	61	58	57	63	68	69	68	67	58	59	54	51	52	58	66	55	64	52	55	57	64	66	54	51	50	58	61	62		59.7
DENTON 1 S	MAX	80	77	70	64	82	85	83	85	88	85	80	74	74	80	82	83	82	83	81	80	83	81	85	82	75	78	80	81	84	80		80.2
	MIN	67	62	58	55	53	69	62	63	65	67	56	47	51	47	49	54	61	62	57	50	51	55	63	56	47	48	46	51	56	60		56.3
ROYAL OAK	MAX	81	78	73	69	81	83	85	82	85	83	81	74	74	77	80	79	82	85	80	79	75	80	85	83	74	76	77	80	82	84		79.6
	MIN	69	67	64	57	56	64	67	70	70	69	59	58	55	52	58	64	66	66	62	56	59	60	67	61	53	52	51	58	62	66		61.3
VIENNA	MAX	80	79	82	71	82	85	87	84	87	83	76	76	79	82	83	82	82	87	88	82	84	80	89	84	75	77	81	86	84	84		82.0
	MIN	69	70	69	57	58	59	69	67	66	69	56	52	50	48	53	55	57	64	60	52	57	57	64	59	51	49	49	62	62	65		59.2
LOWER SOUTHERN 03																																	
LA PLATA 1 W	MAX	78	78	74	69	80	83	85	82	86	86	81	72	73	77	80	81	85	82	79	78	74	83	84	82	71	77	76	81	84	84		79.5
	MIN	69	68	62	59	54	55	66	68	69	68	59	47	53	46	51	56	64	63	58	54	55	60	59	58	48	47	47	57	63	65		58.3
MECHANICSVILLE 1 SE	MAX				70	84	88	88	86	89	88	79	76	76	79	82	81	86	80	79	79	85	83	80	75	76	78	83	80	86	85		81.5
	MIN				56	52	58	64	65	66	66	55	45	50	45	46	53	67	57	50	49	57	52	55	46	46	45	54	57	61	64		54.9
OWINGS FERRY LANDING	MAX	89	86	79	73	71	77	86	86	84	83	81	80	82	86	84	86	83	84	81	79	69	78	79	78	79	77	74	79	81	84		80.6
	MIN	64	67	60	54	49	52	59	59	56	58	59	56	58	59	60	61	59	58	56	55	55	59	59	56	51	50	46	51	53	56		56.5
PATUXENT RIVER	MAX	81	75	71	66	84	83	83	84	82	79	71	76	74	78	78	78	83	85	72	79	74	78	88	76	71	75	77	77	80	80		77.9
	MIN	68	64	63	58	61	64	70	70	70	69	57	53	54	52	56	59	64	64	60	56	56	61	65	57	57	53	53	58	65	67		60.8
SOLOMONS	MAX	82	76	72	68	84	81	80	84	82	80	75	77	77	77	79	78	84	87	76	79	72	80	89	78	74	74	74	78	81	90		78.6
	MIN	67	70	68	59	60	64	70	69	75	75	66	56	60	57	57	61	67	66	62	59	59	60	65	60	56	57	57	63	64	68		63.2
UPPER SOUTHERN 04																																	
ANNAPOLIS POLICE BRKS	MAX	80	78	75	71	86	85	85	84	86	85	81	76	76	77	80	80	79	86	86	86		78	84	84	73	76	76	79	81	82		80.5
	MIN	64	67	64	58	54	64	65	68	68	70	56	48	55	50	55	57	65	64	61	60		60	65	59	53	54	53	59	59	70		60.2
BALTIMORE WSO AP	MAX	81	75	69	74	87	87	89	89	89	87	73	76	78	82	88	85	76	88	81	83	73	88	86	72	78	77	76	83	83	84		81.2
	MIN	69	65	62	60	57	65	67	67	72	70	58	50	56	52	56	57	66	63	59	60	58	60	66	54	53	52	50	57	60	66		60.2
BELTSVILLE	MAX	77	79	76	72	72	82	84	87	84	87	85	69	72	72	80	83	82	76	82	76	80	71	84	84	54	73	75	75	82	82		78.2
	MIN	64	66	64	63	52	60	64	65	66	66	62	45	51	44	49	52	62	62	56	54	52	58	59	59	47	45	47	53	57	65		57.0
COLLEGE PARK	MAX	77	82	78	69	73	85	85	88	85	89	88	70	76	75	81	83	84	76	86	78	81	73	85	86	65	75	77	77	83	85		79.8
	MIN	67	69	66	60	55	61	66	69	71	70	64	47	54	46	54	55	60	64	60	57	58	59	63	63	50	49	50	55	61	70		59.8
DALECARLIA RESVR D C	MAX	82	82	79	74	85	87	87	86	88	90	85	75	74	80	83	84	82	84	82	81	79	85	85	85	74	77	76	84	85	84		82.1
	MIN	69	69	64	60	57	57	64	63	69	70	57	48	54	49	50	54	64	62	58	57	58	55	61	58	47	50	52	56	61	60		58.4
GLENN DALE BELL STA	MAX	81	79	78	72	85	84	86	87	86	87	82	74	75	80	83	83	82	85	85	80	80	85	84	80	74	75	74	81	82	82		81.0
	MIN	68	68	62	58	50	58	60	53	65	64	56	43	48	42	46	50	60	62	55	53	49	49	50	48	43	45	45	52	55	65		54.8
LAUREL 3 W	MAX	80	78	68	73	83	84	84	82	87	87	70	74	74	79	82	82	73	84	76	79	73	83	83	69	75	76	76	82	84	82		78.7
	MIN	66	65	59	57	59	62	64	65	66	66	56	53	56	58	54	58	61	61	56	57	57	56	63	51	49	51	51	58	58	62		58.5
NATIONAL ARBORETUM D C	MAX	77	83	80	70	74	84	85	87	84	88	88	71	76	75	80	84	85	78	86	78	80	71	84	85	66	75	76	82	83	84		80.0
	MIN	65	68	66	58	54	58	63	65	69	62	65	49	55	48	52	56	58	63	61	57	59	59	62	63	49	50	51	55	60	63		58.8
UPPER MARLBORO 3 NNW	MAX	76	81	77	68	72	84	83	87	85	87	86	70	75	75	78	82	83	79	85	76	79	70	84	85	65	74	75	75	81	83		78.7
	MIN	63	68	64	58	53	59	61	64	66	70	61	46	51	43	48	51	55	62	59	53	51	58	59	59	46	46	46	52	57	64		56.4
NORTHERN EASTERN SHORE 05																																	
CENTREVILLE	MAX	82	78	72	78	82	84	82	84	88	86	68	74	74	78	77	76	81	84	83	81	78	81	85	80	76	77	82	84	84	85		80.1
	MIN	67	64	60	60	63	61	59	65	66	64	57	52	51	47	50	53	56	63	59	55	51	57	62	60	47	50	56	63	56	67		58.0
CHESTERTOWN	MAX	81	75	67	71	82	83	88	85	88	85	71	74	75	79	81	81	79	85	79	81	71	82	84	81	76	77	79	80	84	85		79.6
	MIN	68	63	59	58	55	61	63	67	68	67	58	53	53	49	53	58	63	65	59	57	56	59	62	53	50	51	51	60	59	64		58.7
MILLINGTON	MAX	78	75	70	70	81	83	84	84	85	85	74	72	73	77	80	82	78	82	80	80	77	84	83	80	74	76	76	80	83	85		79.0
	MIN	65	61	57	55	55	61	64	60	62	64	55	44	48	44	47	51	60	62	56	51	50	56	59	55	45	45	44	54	55	64		55.0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

MARYLAND AND DELAWARE
JUNE 1979

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	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																															
ABERDEEN PHILLIPS FLD	MAX	78	79	72	69	83	83	86	86	88	87	85	71	74	78	80	83	82	83	83	79	79	80	86	85	73	77	75	77	81	85		80.2
	MIN	65	66	63	61	52	59	62	65	69	70	59	47	51	44	52	60	66	65	60	55	53	57	64	60	50	52	50	54	58	61		58.3
BALTIMORE WSO CI	MAX	81	75	70	73	87	85	88	88	88	86	74	78	76	80	87	84	77	88	80	82	75	88	88	77	77	76	78	82	84	83		81.2
	MIN	70	69	63	62	62	70	68	72	72	73	60	58	61	58	62	64	67	68	62	66	64	62	72	59	55	60	62	65	68	69		64.8
BENSON POLICE BARRACKS	MAX	82	78	74	74	84	85	87	86	86	85	84	75	76	79	83	82	81	85	83	82	81	83	85	85								81.9
	MIN	67	65	62	59	53	60	61	65	69	69	57	46	52	46	51	54	61	64	58	57	56	59	63	57	49	49	50	54	60	68		58.0
BOYDS 2 NW	MAX	80	81	75	76	82	82	85	82	86	85	82	71	71	78	82	81	78	81	81	79	77	84	84	82	72	76	75	82	83	81		79.8
	MIN	66	67	61	57	56	61	64	66	66	66	54	48	53	50	53	54	62	59	56	58	53	57	61	55	46	46	50	56	58	66		57.5
CATOCTIN MOUNTAIN PARK	MAX	73	76	72	71	76	76	78	74	78	79	76	70	66	72	78	78	74	73	72	72	66	80	80	75	68	70	70	73	78	75		74.0
	MIN	62	64	56	56	58	61	62	66	64	67	52	47	48	53	55	61	59	61	53	55	57	55	61	50	46	51	53	57	57	61		56.9
CLARKSVILLE 3 NNE	MAX	79	78	74	74	84	84	84	83	86	85	83	72	72	79	84	84	82	83	81	77	77	85	85	82	72	74	75	80	83	80		80.0
	MIN	66	67	63	58	54	56	61	62	68	66	57	43	50	41	47	57	59	59	54	53	50	58	61	57	43	40	45	51	55	67		55.6
CONOWINGO DAM	MAX	81	72	65	74	89	80	84	86	85	88	72	75	80	79	84	84	78	83	81	81	79	84	85	71	76	78	77	80	82	83		79.9
	MIN	65	63	60	59	57	62	61	63	66	67	57	49	47	46	50	54	61	63	61	56	53	60	60	53	52	49	53	55	58	63		57.4
DAMASCUS 2 SW	MAX	81	80	69	75	81	81	84	81	86	86	73	71	71	77	82	81	70	81	76	77	71	83	82	75	72	74	75	81	82	80		77.9
	MIN	65	67	60	58	58	59	65	67	67	66	54	46	51	49	55	55	62	61	55	57	55	57	62	55	46	46	49	57	59	65		57.6
EMMITSBURG 2 SE	MAX	79	79	75	77	83	82	83	82	86	86	74	71	73	78	82	82	78	82	79	77	74	82	84	82	74	75	76	81	83	82		79.4
	MIN	63	65	59	58	53	57	60	63	65	65	55	45	45	41	50	52	58	58	53	49	50	57	64	55	43	43	45	56	53	62		54.7
FREDRICK POLICE BRKS	MAX	82	82	77	78	85	85	85	85	88	87	85	74	75	79	84	83	80	84	79	80	78	80	86	85	74	76	76	83	84	83		81.4
	MIN	66	66	65	60	58	62	65	69	68	69	64	52	54	47	54	59	63	63	59	57	55	57	66	58	48	48	52	57	60	66		59.6
PARKTON 2 SW	MAX	78	70	66	72	82	77	82	81	84	83	70	70	71	77	81	81	74	81	77	77	70	81	83	79	72	73	73	78	79	81		76.8
	MIN	64	65	60	57	54	57	61	63	66	66	48	41	44	43	50	51	57	57	55	55	51	54	58	48	44	43	47	50	55	62		54.2
ROCKVILLE 3 NE	MAX	82	81	74	83	83	84	87	85	88	87	84	76	74	80	85	85	82	83	79	85	81	85	85	84	74	78	80	83	85	86		82.3
	MIN	63	64	60	59	48	54	59	62	63	62	52	43	40	37	46	46	62	55	51	50	50	48	54	53	41	38	41	46	52	62		52.0
TOWSON	MAX	86	79	74	73	83	83	85	84	86	85	82	72	74	77	84	82	81	84	82	79	79	83	84	84	75	77	75	80	86	85		80.8
	MIN	67	72	62	60	56	63	64	66	63	70	58	49	51	52	52	59	59	59	58	58	58	52	60	57	49	52	55	58	62	72		59.1
UNIONVILLE	MAX	78	81	75	76	83	81	84	83	86	86	77	71	71	78	83	82	79	83	78	78	76	83	83	72	73	76	76	81	83	82		79.3
	MIN	66	67	60	60	54	57	62	67	66	66	57	44	47	41	50	51	60	58	53	55	52	58	58	56	39	42	45	52	55	65		55.4
WESTMINSTER 2 SSE	MAX																																
	MIN																																
WOODSTOCK	MAX	80	76	72	74	84	81	84	83	86	85	79	73	73	79	84	83	81	83	78	80	77	85	84	82	74	76	77	81	83	81		79.9
	MIN	66	67	62	59	54	60	61	65	68	67	56	45	51	44	50	52	61	60	55	57	53	58	62	57	47	45	48	53	56	67		56.9
* * *																															
APPALACHIAN MOUNTAIN 07																															
CUMBERLAND 2	MAX	79	87	80	85	86	85	87	85	90	88	79	74	78	84	89	87	86	78	84	83	81	89	86	83	80	79	83	83	86	83		83.6
	MIN	61	62	56	56	57	63	64	69	68	60	48	48	45	49	57	60	61	57	52	55	60	61	54	43	45	46	50	57	60	59		56.1
FROSTBURG 2	MAX	67	74	78	64	75	77	74	79	79	81	82	60	65	68	75	81	80	74	70	73	75	68	80	75	57	69	72	75	75	78		73.3
	MIN	52	61	58	52	51	55	55	56	62	51	52	43	44	44	45	53	55	56	50	49	52	55	56	45	40	40	44	47	53	58		51.5
HAGERSTOWN	MAX	80	85	83	80	84	80	85	84	89	85	78	72	74	78	85	84	79	81	78	81	78	88	86	80	75	77	78	82	80	79		80.9
	MIN	63	65	60	59	57	61	61	68	67	65	55	48	49	46	57	60	62	61	54	55	57	59	61	53	45	48	53	54	56	60		57.3
HANCOCK FRUIT LAB	MAX	72	78	84	70	79	82	79	83	84	87	83	69	69	73	78	84	82	74	79	78	77	67	87	82	63	73	75	78	79	81		77.6
	MIN	61	63	62	54	52	56	57	65	65	65	59	43	42	38	48	52	57	60	50	46	51	58	55	50	39	39	44	50	54	64		53.3
* * *																															
ALLEGHENY PLATEAU 08																															
MCHENRY 2 NW	MAX	68	70	75	60	74	76	77	82	78	84	80	58	65	67	77	81	80	74	68	77	78	77	77	70	52	70	72	77	74	78		73.2
	MIN	57	60	58	49	50	55	57	61	62	53	48	45	42	46	53	57	48	54	48	49	56	55	59	43	41	43	48	51	57	58		52.4
OAKLAND 1 SE	MAX	75	76	72	75	77	79	84	80	85	82	76	66	70	77	82	78	75	74	74	76	76	80	79	69	69	71	77	75	79	75		76.1
	MIN	60	56	53	52	47	49	49	62	57	64	48	39	39	38	44	48	55	56	48	49	56	52	59	45	36	36	38	47	54	58		49.8
SAVAGE RIVER DAM	MAX	71	76	80	64	78	78	76	80	79	85	83	63	66	70	75	85	78	77	72	75	77	72	81	76	57	72	73	77	76	77		75.0
	MIN	54	58	59	54	51	54	55	57	62	63	56	43	43	39	44	53	55	57	51	46	50	50	56	50	39	39	44	49	54	59		51.5

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

MARYLAND AND DELAWARE
JUNE 1979

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
DELAWARE																																
* * *																																
NORTHERN 01																																
MIDDLETOWN 1 WSW	MAX	77	77	69	68	82	83	85	85	85	82	74	71	72	77	80	82	78	83	82	81	80	82	82	81	71	76	77	81	82	84	79.0
	MIN	68	63	59	58	58	63	62	65	66	67	57	49	52	49	52	55	62	66	59	54	55	54	62	59	47	49	48	55	59	66	57.9
NEWARK UNIVERSITY FARM	MAX	78	78	72	69	83	83	85	86	87	83	79	69	72	78	82	82	80	82	83	81	81	80	84	83	74	77	77	80	82	84	79.8
	MIN	68	63	60	59	53	60	60	63	65	67	57	46	48	47	51	55	60	65	58	53	54	58	60	58	49	49	49	55	58	65	57.1
WILMINGTON WSO AP	MAX	79	71	67	69	83	79	85	84	83	80	69	72	73	77	81	81	80	84	77	79	78	79	85	67	75	76	73	77	80	82	77.5
	MIN	68	62	60	59	54	62	63	67	68	68	55	47	48	49	54	58	63	61	59	55	54	60	62	51	49	51	52	60	61	65	58.2
WILMGTON PORTER RESVR	MAX	77	70	65	67	81	78	84	83	82	80	80	69	71	74	80	80	78	82	78	79	72	78	83	68	74	75	73	77	79	82	76.6
	MIN	67	61	60	59	56	62	62	64	66	67	55	48	48	51	56	58	60	62	59	57	59	59	62	52	50	53	52	51	59	64	58.0
* * *																																
SOUTHERN 02																																
BRIDGEVILLE 1 NW	MAX	79	76	74	68	82	87	89	87	88	85	79	73	76	80	83	84	85	85	83	80	80	82	86	83	74	76	79	81	85	82	81.0
	MIN	68	61	60	57	57	62	62	65	64	68	60	50	53	49	51	55	63	62	58	52	54	58	65	59	49	48	48	51	59	64	57.7
DOVER	MAX	78	79	70	65	82	82	84	85	84	81	77	73	75	77	80	84	77	82	84	78	80	82	83	79	73	73	73	78	79	82	78.6
	MIN	67	62	58	57	54	60	62	65	63	61	58	47	52	48	54	58	62	56	60	52	55	59	62	58	51	49	48	58	57	65	57.3
GEORGETOWN 5 SW	MAX	77	77	74	75	62	80	85	85	86	87	82	75	73	73	78	81	81	82	84	72	78	81	80	86	69	72	74	76	80	85	78.3
	MIN	65	61	60	57	58	60	65	64	64	66	64	48	50	47	48	53	62	62	58	52	51	57	62	63	49	45	45	53	56	64	57.0
LEWES 1 SW	MAX	78	76	68	63	81	85	84	84	82	79	76	70	70	74	80	79	81	86	85	75	78	80	86	78	70	70	70	75	80	78	77.4
	MIN	65	59	58	58	61	69	65	66	65	66	57	50	54	49	49	56	64	65	60	53	53	59	59	58	56	48	49	54	58	65	58.3
MILFORD 2 WSW	MAX	79	76	73	65	82	85	85	87	87		77	73	75	79	83	83	83	85	83	79	80	83	87	84	73	75	78	80	84	85	80.3
	MIN	68	61	59	58	58	61	64	65	66		58	47	50	46	50	55	64	63	58	51	55	59	63	58	48	47	47	47	55	65	56.8

SEE REFERENCE NOTES FOLLOWING STATION INDEX

EVAPORATION AND WIND

MARYLAND AND DELAWARE
JUNE 1979

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	TOTAL OR AVG.
MARYLAND																																
UPPER SOUTHERN 04																																
BELTSVILLE	EVAP	.22	.06	.07	-	-	.11	.10	.16	.20	.19	.19	.15	.28	.24	.27	.23	.20	.11	.26	.15	.21	.13	.16	.22	.13	.21	.25	.23	.17	.10		5.368
	WIND	1	3	0	*	3	2	5	26	20	20	55	57	57	27	22	22	28	28	68	19	19	39	16	28	36	32	32	18	16	31		730
	MAX	82	87	86	70	83	92	92	91	91	98	94	70	83	84	92	94	90	80	90	89	91	72	94	90	70	87	89	91	90	92		86.8
	MIN	66	70	70	57	61	62	69	68	70	70	62	51	53	55	56	54	66	69	60	59	61	61	62	65	52	53	56	58	63	64		61.4
UPPER MARLBORO 3 NNW	EVAP	.06	.12	.13	.04	.06	.17	.12	.23	.12	.25	.24	.13	.26	.20	.25	.24	.20	.08	.25	.14	.26	.07	.18	.18	.08	.22	.25	.21	.19	.18		5.11
	WIND	14	12	9	11	23	12	6	15	11	22	28	28	28	16	15	19	17	21	33	17	11	14	17	14	24	25	19	15	22	18		536
	MAX	79	86	83	70	75	90	88	94	90	93	94	72	84	82	89	91	90	80	91	92	92	68	92	88	69	86	89	90	89	93		85.6
	MIN	63	68	66	60	60	61	68	69	68	70	57	53	54	54	55	59	59	66	61	60	60	59	60	65	50	53	55	56	60	63		60.4
ALLEGHENY PLATEAU 08																																
SAVAGE RIVER DAM	EVAP	*	.07	.26	-	.19	.20	.08	.16	.15	.15	.30	.12	.11	.21	.22	.19	.14	.06	.36	.11	.27	.02	.26	.35	*	.16	.33	.10	.14	.07		4.948
	WIND	22	32	29	18	25	36	18	28	25	22	46	69	53	37	29	24	20	24	64	29	35	30	53	71	58	31	30	31	21	20		1030
	MAX	68	76	82	64	86	83	76	86	84	89	86	62	68	82	86	92	84	81	85	91	88	79	86	85	61	86	87	88	80	78		81.0
	MIN	56	50	61	56	56	58	59	59	66	66	59	47	47	47	46	56	57	60	56	54	54	61	61	55	44	45	48	53	57	62		55.2

SEE REFERENCE NOTES FOLLOWING STATION INDEX

EVAPORATION AND WIND

MARYLAND AND DELAWARE
JUNE 1979

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	TOTAL OR AVG.
DELAWARE																																	
NORTHERN 01																																	
NEWARK UNIVERSITY FARM	EVAP	.03	.09	.03	.17	.05	.23	.07	.20	.17	.16	.18	.07	.35	.21	.23	.21	.15	.09	.10	.16	.19	.12	.18	.25	.12	.12	.34	.19	.15	.20		4.81
	WIND	19	12	6	10	19	11	29	12	6	16	22	46	28	13	16	10	25	25	38	10	14	9	15	19	20	11	13	10	8	17		505
	MAX	81	80	72	72	88	89	90	90	91	90	90	79	83	88	91	91	87	86	87	91	92	83	89	89	84	90	90	91	90	91		86.8
	MIN	77	77	71	71	68	75	73	78	90	86	71	61	64	65	70	75	78	79	69	69	71	72	79	75	61	70	70	75	75	77		73.1
SOUTHERN 02																																	
GEORGETOWN 5 SW	EVAP	.06	.06	.19	.28	-	.21	.25	.31	.26	.31	.30	-	.29	.21	.29	.39	.11	.24	.29	.14	.29	.27	.09	.37	.11	.33	.26	.18	*	.58		7.158
	WIND	45	62	41	70	83	45	59	70	84	75	87	58	59	36	40	56	66	79	99	41	36	93	121	46	60	62	40	35	33	95		1876

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

MARYLAND AND DELAWARE
JUNE 1979

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
MARYLAND												
ABERDEEN PHILLIPS FLD	0015	06	HARFORD		39 28	76 10	57	5P	5P		H	ROSS AVIATION INC
ANNAPOLIS POLICE BRKS	0193	04	ANNE ARUNDEL		38 59	76 30	25	5P	5P		H	ANNAPOLIS POLICE BRKS
ASSATEAGUE STATE PARK	0335	01	WORCESTER		38 14	75 08	7	5P	5P		H	ASSATEAGUE STATE PARK
BALTIMORE WSO AP R	0465	04	ANNE ARUNDEL		39 11	76 40	196	MID	MID		C HJ	NATL WEATHER SERVICE
BALTIMORE WSO CI ▪	0470	06	BALTO CITY		39 17	76 37	91	MID	MID		C	OCMI COMMANDING OFFICER
BELTSVILLE	0700	04	PRN GEORGES		39 02	76 53	120	8A	8A	8A	C H	U S DEPT OF AGRICULTURE
BENSON POLICE BARRACKS	0732	06	HARFORD		39 30	76 23	365	5P	5P			MARYLAND STATE POLICE
BOYDS 2 NW	1032	06	MONTGOMERY		39 13	77 20	580	6P	6P			HUNTER F STALEY
BRIGHTON DAM	1125	06	MONTGOMERY		39 12	77 01	330		MID			WASH SUB SANY COMM
CAMBRIDGE WTR TRMT PL	1385	02	DORCHESTER		38 34	76 04	5	4P	4P		H	WASTEWATER TRTMT PLANT
CATOCTIN MOUNTAIN PARK	1530	06	FREDERICK		39 39	77 29	1610	5P	5P		C H	CATOCTIN MOUNTAIN PARK
CENTREVILLE	1627	05	QUEEN ANNES		39 03	76 03	46	6P	6P		H	MARION G LEIBY
CHESTERTOWN	1750	05	KENT		39 13	76 04	40	11P	11P		H	T W ELIASON JR
CLARKSVILLE 3 NNE	1862	06	HOWARD		39 15	76 56	365	5P	5P			UNIVERSITY OF MARYLAND
COLLEGE PARK	1995	04	PRN GEORGES		38 59	76 57	90	9A	9A		C H	UNIVERSITY OF MARYLAND
CONOWINGO DAM	2060	06	HARFORD		39 39	76 10	40	MID	MID		H	SUSQUEHANNA ELECTRIC CO
CRISFIELD SOMERS COVE	2215	01	SOMERSET		37 59	75 52	8	5P	5P			SOMERS COVE MARINA
CUMBERLAND 2	2282	07	ALLEGANY		39 38	78 45	700	6P	7A		H	TIMOTHY B THOMAS
DAMASCUS 2 SW	2335	06	MONTGOMERY		39 16	77 14	720	7P	7P		H	RICHARD W SCHWERDT
DENTON 1 S	2523	02	CAROLINE		38 53	75 50	20	6P	6P		H	EMORY DOBSON
EDGEMONT	2770	07	WASHINGTON		39 40	77 33	905		7A			JOHN W HARNE
EMMITSBURG 2 SE	2906	06	FREDERICK		39 41	77 18	416	5P	5P		H	MRS LUCILLE K BEALE
FEDERALSBURG	3090	02	CAROLINE		38 41	75 46	20				C	SEWAGE TREATMENT PLANT
FREDRICK POLICE BRKS	3348	06	FREDERICK		39 25	77 26	380	5P	5P		H	MARYLAND STATE POLICE
FREDERICK 3 E	3355	06	FREDERICK		39 24	77 22	385		7A			MISS I MARY STALEY
FROSTBURG 2	3415	07	ALLEGANY		39 40	78 56	2170	7A	7A		H	LEE K CLOSE
GLENN DALE BELL STA	3675	04	PRN GEORGES		38 58	76 48	150	4P	4P		H	USDA PLT INTRODUCT STA
HAGERSTOWN	3975	07	WASHINGTON		39 39	77 44	660	6P	6P			HAGERSTOWN RESERVOIR
HANCOCK FRUIT LAB	4030	07	WASHINGTON		39 42	78 11	428	8A	8A		C H	U OF MD FRUIT LAB
LA PLATA 1 W	5080	03	CHARLES		38 32	77 00	140	6P	6P		H	C RUSSELL LEVERING
LAUREL 3 W	5111	04	PRN GEORGES		39 06	76 54	400	MID	MID			WASH SUB SANY COMM
MCHENRY 2 NW	5832	08	GARRETT		39 35	79 22	2680	8A	8A		C H	JOSEPH F JOHENNING
MECHANICSVILLE 1 SE	5865	03	ST MARYS		38 26	76 43	160	5P	5P			MRS EDITH R BENNETT
MERRILL	5894	08	GARRETT		39 36	79 05	1790		9A			DELWOOD E MERRILL
MILLINGTON	5985	05	KENT		39 16	75 51	30	6P	6P		H	LOUIS H HOLLETT
NEW GERMANY 2	6410	08	GARRETT		39 37	79 08	2480				C	LESTER BITTINGER
OAKLAND 1 SE	6620	08	GARRETT		39 24	79 24	2420	5P	5P		H	MS CARA M WEBER
OWINGS FERRY LANDING	6770	03	CALVERT		38 41	76 40	160	5P	5P		H	JAMES E BOURNE JR
PARKTON 2 SW	6844	06	BALTIMORE		39 38	76 42	600	11P	11P		C H	JOHN R FOX
PATUXENT RIVER	6915	03	ST MARYS		38 20	76 25	38	MID	MID		C	NAVAL WEATHER SERVICE
PERRY POINT	6980	06	CECIL		39 33	76 04	40				C	VETERANS ADMINISTRATION
POCOMOKE CITY	7140	01	WORCESTER		38 04	75 33	20	5P	5P		H	FORREST M MOONEY
POTOMAC FILTER PLANT	7272	06	MONTGOMERY		39 02	77 15	270		MID			WASH SANITARY COMM
PRINCESS ANNE	7330	01	SOMERSET		38 13	75 41	20	5P	5P		H	MARYLAND ST COLLEGE FRM
ROCKVILLE 3 NE	7705	06	MONTGOMERY		39 07	77 06	400	4P	4P		H	MD NATL CAPITAL PARK
ROYAL OAK	7806	02	TALBOT		38 43	76 11	10	6P	6P		H	J L SWAINE JR
SALISBURY	8000	01	WICOMICO		38 22	75 35	10	5P	5P			CITY OF SALISBURY
SALISBURY FAA AP ▪	8005	01	WICOMICO		38 20	75 31	48	MID	MID		H	FAA
SAVAGE RIVER DAM	8065	08	GARRETT		39 31	79 08	1495	8A	8A	8A	C H	U S CORPS OF ENGINEERS
SINES DEEP CREEK	8315	08	GARRETT		39 32	79 25	2040				C	PA ELECTRIC COMPANY
SNOW HILL 4 N	8380	01	WORCESTER		38 14	75 23	28	6P	6P		H	CURTIS E SHOCKLEY
SOLOMONS	8405	03	CALVERT		38 19	76 27	12	8A	8A			CHESAPEAKE BIOL LAB
TOWSON	8877	06	BALTIMORE		39 23	76 34	390	6P	6P			BENDIX FRIEZ
UNIONVILLE	9030	06	FREDERICK		39 27	77 11	430	6P	6P		C H	GEORGE P VON EIFF JR
UPPER MARLBORO 3 NNW	9070	04	PRN GEORGES		38 52	76 47	98	8A	8A	8A	H	TOBACCO EXP FARM
VIENNA	9140	02	DORCHESTER		38 29	75 50	12	6P	6P		H	DELMARVA POWER & LIGHT
WESTMINSTER 2 SSE	9435	06	CARROLL		39 33	76 59	860	7P	7A		H	LARRY A MYERS
WOODSTOCK	9750	06	BALTIMORE		39 20	76 52	460	6P	6P		H	JOHN A HILTZ

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
DISTRICT OF COLUMBIA												
DALECARLIA RESVR D C	2325	04			38 56	77 07	146	5P	5P			U S CORPS OF ENGINEERS
NATIONAL ARBORETUM D C	6350	04			38 54	76 59	50	8A	8A		H	U S NATL ARBORETUM
DELAWARE												
BRIDGEVILLE 1 NW	1330	02	SUSSEX		38 45	75 37	50	5P	5P		H	WILLIAM M RAY
DOVER	2730	02	KENT		39 09	75 31	30	5P	5P		H	STATE DIV OF HIGHWAYS
GEORGETOWN 5 SW	3570	02	SUSSEX		38 38	75 27	45	8A	8A	8A	C H	UNIV OF DEL SUBSTATION
LEWES 1 SW	5320	02	SUSSEX		38 46	75 09	20	6P	MID		H	FREDERICK O VOGL
MIDDLETOWN 1 WSW	5852	01	NEW CASTLE		39 26	75 45	60	4P	4P		H	PIONEER HIBRED CORN CO
MILFORD 2 WSW	5915	02	SUSSEX		38 54	75 28	30	5P	5P		H	MRS BERNARD FRANKEL
NEWARK UNIVERSITY FARM	6410	01	NEW CASTLE		39 40	75 44	90	5P	5P	5P	C H	UNIV OF DELAWARE
WILMINGTON WSO AP R	9595	01	NEW CASTLE		39 40	75 36	79	MID	MID		C HJ	NATL WEATHER SERVICE
WILMGTON PORTER RESVR	9605	01	NEW CASTLE		39 46	75 32	274	MID	MID		H	WATER DEPARTMENT

SEE REFERENCE NOTES FOLLOWING STATION INDEX

LATE REPORTS

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

MARYLAND AND DELAWARE

Station	Temperature													Precipitation									
									No. of Days									Snow, Sleet			No. of Days		
									Max.		Min.												
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
MARYLAND																							
* * * JULY 1978																							
WESTMINSTER 2 SSE	81.5	62.6	72.1	- 2.4	93	23+	51	12	14	2	0	0	0	3.95	- .57	1.30	3	.0	0		7	2	2
* * * AUGUST 1978																							
WESTMINSTER 2 SSE	83.1	66.6	74.9	2.2	88	19+	54	21	0	0	0	0	0	4.34	.24	.75	12	.0	0		9	4	0
* * * SEPTEMBER 1978																							
WESTMINSTER 2 SSE	76.5	56.7	66.6	.4	85	7	37	29	63	0	0	0	0	1.20	- 1.84	.66	1	.0	0		3	1	0
* * * OCTOBER 1978																							
WESTMINSTER 2 SSE	64.9	43.0	54.0	- 1.7	79	13	32	24+	341	0	0	3	0	1.61	- 1.33	.82	6	.0	0		5	1	0
* * * NOVEMBER 1978																							
WESTMINSTER 2 SSE	54.1	37.3	45.7	1.2	72	6	23	27	571	0	0	9	0	2.55	- .81	.75	18	1.5	2	27	7	1	0
* * * DECEMBER 1978																							
WESTMINSTER 2 SSE	45.1	26.9	36.0	2.6	66	4	14	11	892	0	5	27	0	4.94	1.47	1.39	25	T	T	10	8	4	1
* * * JANUARY 1979																							
CENTREVILLE	38.1	24.7	31.4		59	1	8	5	1036	0	9	25	0	6.50		3.03	6	9.0	3	28	6	3	2
* * * FEBRUARY 1979																							
CENTREVILLE	34.0	16.8	25.4		53	28+	- 6	18	1103	0	12	24	5	5.11		1.25	26	29.0	23	19	6	4	3

See Reference Notes Following Station Index

LATE REPORTS
DAILY PRECIPITATION

Station	Total	Day of Month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
MARYLAND																														
* * *																														
JULY 1978																														
WESTMINSTER 2 SSE	3.95		.10	1.80	1.15													.42								.46			.31			.21
* * *																														
AUGUST 1978																														
WESTMINSTER 2 SSE	4.34	.43	.55			.71		.33	T		.20		.75													.38			.71			.26
* * *																														
SEPTEMBER 1978																														
WESTMINSTER 2 SSE	1.20	.66												.38		.02	.03			.11												
* * *																														
OCTOBER 1978																														
WESTMINSTER 2 SSE	1.61				.22	.02	.82								.12		.05	.20									T	.18			
* * *																														
NOVEMBER 1978																														
WESTMINSTER 2 SSE	2.55													T	T		.44	.18	.73						.18			.20	.35		.45	
* * *																														
DECEMBER 1978																														
WESTMINSTER 2 SSE	4.94				.85	.41			.20	.84	.65						.06				.02	.37				1.39					.15
* * *																														
JANUARY 1979																														
CENTREVILLE	6.50		2.00				3.03				T	T	.13	.04							.31	T	.06		.33				.56	T		.04
* * *																														
FEBRUARY 1979																														
CENTREVILLE	5.11				T			.35	.02	.02			.03	.31	T	T	T	T	T	1.12	T	T	T	T	1.16	.85	1.25	T	T			

See reference notes following Station Index.

LATE REPORTS
DAILY TEMPERATURES

MARYLAND AND DELAWARE

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
MARYLAND	MAX																																
	MIN																																
* * *	MAX																																
	MIN																																
JULY 1978	MAX																																
	MIN																																
WESTMINSTER 2 SSE	MAX	82	75	63	62	77	80	82	85	87	85	80	76	78	79	83	81	79	84	86	85	89	93	93	89	79	80	88	87	81	79	80	81.5
	MIN	59	55	55	54	56	54	59	59	66	69	59	51	55	63	68	65	62	61	66	65	68	73	75	69	66	64	69	66	57	70	63	62.6
* * *	MAX																																
	MIN																																
AUGUST 1978	MAX																																
	MIN																																
WESTMINSTER 2 SSE	MAX	80	80	83	83	80	83	84	88	83	80	85	82	80	85	86	88	85	86	88	84	77	82	86	85	85	81	80	84	85	82	79	83.1
	MIN	66	67	69	66	67	67	71	70	66	67	67	65	67	67	69	72	71	61	65	71	54	56	61	65	69	66	66	69	71	69	67	66.6
* * *	MAX																																
	MIN																																
SEPTEMBER 1978	MAX																																
	MIN																																
WESTMINSTER 2 SSE	MAX	77	78	80	78	81	84	85	81	78	71	82	84	81	67	78	82	80	82	83	73	84	79	68	68	74	66	70	70	64	67		76.5
	MIN	61	57	59	59	56	61	65	68	66	54	62	66	55	52	57	59	61	64	66	57	62	61	54	47	58	43	44	53	37	43		56.7
* * *	MAX																																
	MIN																																
OCTOBER 1978	MAX																																
	MIN																																
WESTMINSTER 2 SSE	MAX	71	65	68	65	62	64	59	54	58	68	69	74	79	74	57	52	53	58	62	61	70	78	78	71	63	70	64	64	60	58	62	64.9
	MIN	54	51	40	52	48	50	43	36	32	39	43	47	56	53	35	39	40	32	46	44	42	47	55	32	34	32	44	38	40	35	39	43.0
* * *	MAX																																
	MIN																																
NOVEMBER 1978	MAX																																
	MIN																																
WESTMINSTER 2 SSE	MAX	59	63	68	60	70	72	62	51	60	64	60	58	53	67	63	47	55	60	52	49	49	42	44	51	42	37	35	43	40	48		54.1
	MIN	43	36	43	43	45	43	44	42	30	37	43	46	41	45	43	40	38	43	32	32	33	33	34	39	32	28	23	30	24	32		37.3
* * *	MAX																																
	MIN																																
DECEMBER 1978	MAX																																
	MIN																																
WESTMINSTER 2 SSE	MAX	45	52	45	66	53	57	54	60	60	32	32	40	52	47	51	36	47	45	42	32	47	41	45	36	41	43	38	30	32	37	39	45.1
	MIN	29	30	30	42	38	30	36	47	30	19	14	19	23	24	24	31	29	28	25	24	29	24	29	27	27	25	21	16	15	19	29	26.9
* * *	MAX																																
	MIN																																
JANUARY 1979	MAX																																
	MIN																																
CENTREVILLE	MAX	59	43	26	30	31	38	41	46	30	30	28	29	43	42	42	38	35	34	28	31	43	40	40	42	37	42	47	44	46	42	35	38.1
	MIN	43	16	10	10	8	28	33	22	16	19	15	19	17	36	21	24	28	28	12	23	31	28	24	37	34	30	30	30	34	30	30	24.7
* * *	MAX																																
	MIN																																
FEBRUARY 1979	MAX																																
	MIN																																
CENTREVILLE	MAX	33	36	35	45	45	29	29	33	31	25	19	20	20	23	24	28	28	12	34	41	42	53	44	42	42	43	42	53				34.0
	MIN	26	24	22	23	17	15	20	16	15	-5	0	-2	6	-4	13	20	4	-6	11	2	25	32	19	36	38	36	35	31				16.8
	MAX																																
	MIN																																
	MAX																																
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	MIN																																
	MAX																																
	MIN																																

See Reference Notes Following Station Index

LATE REPORTS
SNOWFALL AND SNOW ON GROUND

Station		Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
MARYLAND																																
* * * NOVEMBER 1978																																
WESTMINSTER 2 SSE	SNOWFALL																											1.5				
	SN ON GND																											2	1	T		
* * * DECEMBER 1978																																
WESTMINSTER 2 SSE	SNOWFALL										T																					
	SN ON GND										T																					
* * * JANUARY 1979																																
CENTREVILLE	SNOWFALL						3.0				T	T	1.0	1.0							T		T		T				4.0	T		T
	SN ON GND						2	1	T				1	1															3	T		
* * * FEBRUARY 1979																																
CENTREVILLE	SNOWFALL				T			5.0	1.0	1.0			2.0	4.0	.5	T	T	T	.5	15.0											
	SN ON GND							4	4	4	4	4	6	9	8	8	7	7	8	23	20	16	10	8	5	2	1	T				

MARYLAND

CORRECTIONS

DATE	TABLE	DIVISION	STATION	CORRECTION
January 1979	Monthly Summarized Station and Divisional Data	Northern Central 06	Damascus 2 SW	Total snowfall, 15.1.
January 1979	Snowfall and Snow on Ground	Northern Central 06	Damascus 2 SW	Snowfall on 21st, 0.
January 1979	Monthly Summarized Station and Divisional Data	Northern Central 06	Division	Average snowfall, 12.1.

See Reference Notes Following Station Index

REFERENCE NOTES

Additional information regarding the climate of these States may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N.C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "HOURLY PRECIPITATION DATA" for these States.

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 7:00 a.m., e.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the "Evaporation and Wind" table. Max and Min values in the "Evaporation and Wind" table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 1:00 p.m., e.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1941-1970.

DIVISIONS, as used in this publication, became effective with data for October 1956.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and directions from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

LATE REPORTS AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- \- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table.
  No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.
- \+ And also on an earlier date or dates.
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- * Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield.
- ǂ Extreme occurred at station with incomplete data which may have been exceeded.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
- G "Soil Temperature" table.
- H "Snowfall and Snow on Ground" table. Ommission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- SS This entry in time of observation column in Station Index means observations made near sunset.
- VAR This entry in time of observation column in Station Index means variable.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

ǂ DRAINAGE CODE: 1-CHESAPEAKE 2-COASTAL 3-PATAPSCO 4-PATUXENT 5-POTOMAC 6-SUSQUEHANNA 7-YOUGHIOGHENY

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for these States, price 25 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 30 cents. Note minimum charge and ordering instructions below.

Subscription Price: $5.85 per year for each section including annual summary; $13.00 foreign; 45¢ single copy; $1.00 foreign; 45¢ annual summary; $1.00 foreign. There is a minimum charge of $3.00 for each order of shelf-stocked issues of publications.
Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N.C. 28801.
ATTN: Publications

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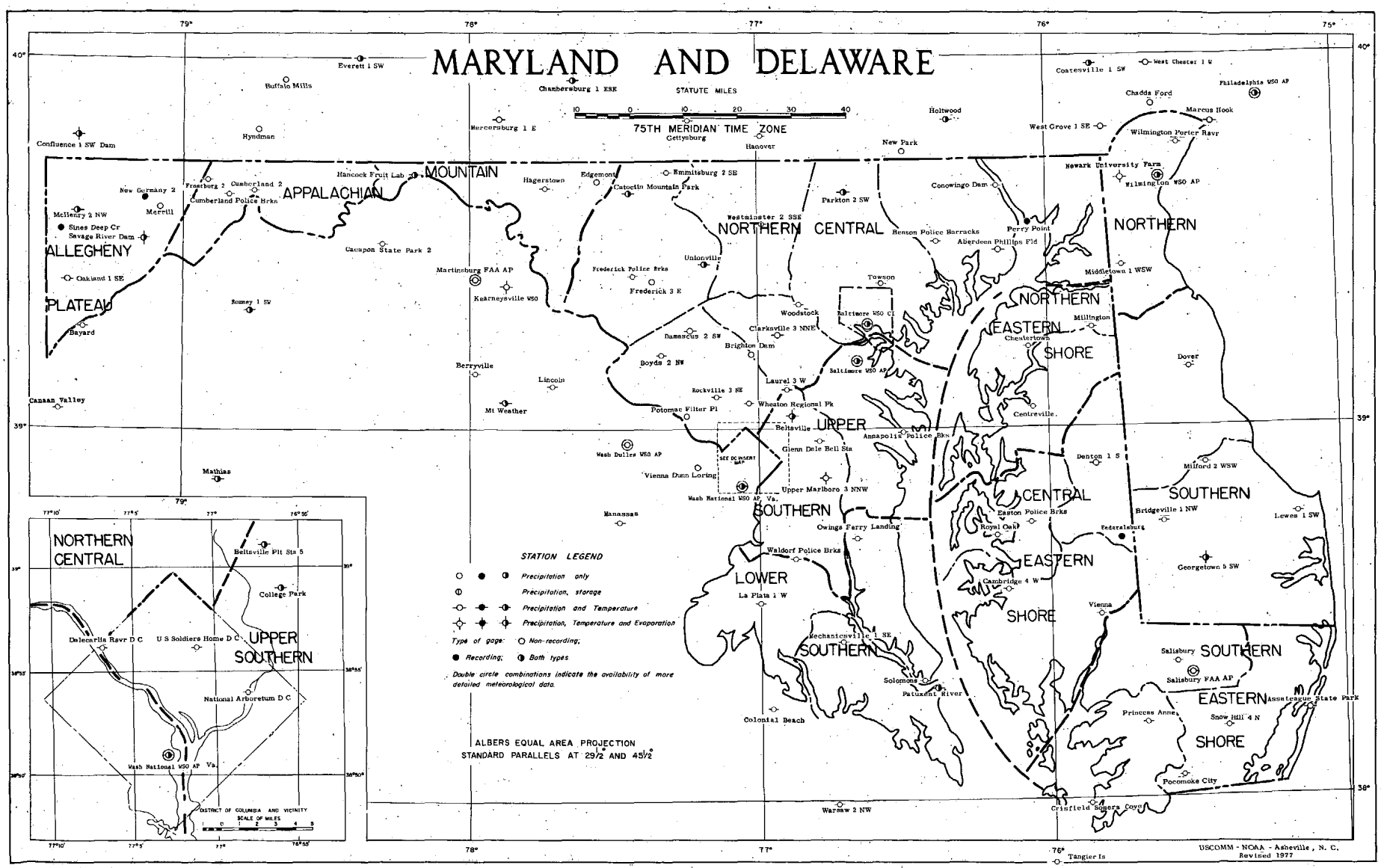
MARYLAND AND DELAWARE
STATUTE MILES
10 0 10 20 30 40
75TH MERIDIAN TIME ZONE
ALLEGHENY PLATEAU
APPALACHIAN MOUNTAIN
NORTHERN CENTRAL
UPPER SOUTHERN
LOWER SOUTHERN
NORTHERN EASTERN SHORE
CENTRAL EASTERN SHORE
SOUTHERN EASTERN SHORE
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage: Non-recording; Recording; Both types.
Double circle combinations indicate the availability of more detailed meteorological data.
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29½ AND 45½
DISTRICT OF COLUMBIA AND VICINITY
SCALE OF MILES
Everett 1 SW
Buffalo Mills
Chambersburg 1 ESE
Mercersburg 1 E
Gettysburg
Hanover
New Park
Holtwood
Coatesville 1 SW
West Chester 1 W
Philadelphia WSO AP
Chadds Ford
Marcus Hook
West Grove 1 SE
Wilmington Porter Rsvr
Newark University Farm
Wilmington WSO AP
Confluence 1 SW Dam
Hyndman
Hancock Fruit Lab
Hagerstown
Edgemont
Emmitsburg 2 SE
Catoctin Mountain Park
Parkton 2 SW
Conowingo Dam
New Germany 2
Frostburg 2
Cumberland 2
Cumberland Police Brks
Merrill
McHenry 2 NW
Sines Deep Cr
Savage River Dam
Oakland 1 SE
Cacapon State Park 2
Martinsburg FAA AP
Kearneysville WSO
Romney 1 SW
Bayard
Canaan Valley
Westminster 2 SSE
Benson Police Barracks
Perry Point
Aberdeen Phillips Fld
Middletown 1 WSW
Unionville
Frederick Police Brks
Frederick 3 E
Towson
Woodstock
Baltimore WSO CI
Millington
Chestertown
Clarksville 3 NNE
Brighton Dam
Damascus 2 SW
Boyds 2 NW
Baltimore WSO AP
Dover
Berryville
Lincoln
Laurel 3 W
Rockville 3 SE
Wheaton Regional Pk
Potomac Filter Pl
Mt Weather
Centreville
Beltsville
Annapolis Police Brks
Wash Dulles WSO AP
Glenn Dale Bell Sta
Denton 1 S
Milford 2 WSW
Vienna Dunn Loring
Upper Marlboro 3 NNW
Wash National WSO AP Va.
Mathias
Manassas
Owings Ferry Landing
Easton Police Brks
Royal Oak
Bridgeville 1 NW
Lewes 1 SW
Federalsburg
Waldorf Police Brks
La Plata 1 W
Cambridge 4 W
Georgetown 5 SW
Vienna
Mechanicsville 1 SE
Salisbury
Salisbury FAA AP
Solomons
Patuxent River
Assateague State Park
Princess Anne
Snow Hill 4 N
Colonial Beach
Pocomoke City
Warsaw 2 NW
Crisfield Somers Cove
Tangier Is
NORTHERN CENTRAL
Beltsville Plt Sta 5
College Park
Dalecarlia Rsvr D C
U S Soldiers Home D C
National Arboretum D C
Wash National WSO AP Va.
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