

# CLIMATOLOGICAL DATA



## MARYLAND AND DELAWARE

### TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	MILFORD 2 WSW	DEL.	75	DATE 22
LOWEST TEMPERATURE:	2 STATIONS		6	DATE 10+
GREATEST TOTAL PRECIPITATION:	POCOMOKE CITY	MD.	7.73	
LEAST TOTAL PRECIPITATION:	WESTERNPORT UPRC	MD.	3.37	
GREATEST 1 DAY PRECIPITATION:	CATOCTIN MOUNTAIN PARK	MD.	3.67	DATE 19
GREATEST TOTAL SNOWFALL:	BITTINGER 2 NW	MD.	21.8	
GREATEST DEPTH OF SNOW OR ICE:	BITTINGER 2 NW	MD.	8	DATE 03

### SUPPLEMENTAL DATA

	WIND (SPEED - M.P.H.)								RELATIVE HUMIDITY AVERAGES - PERCENT				NUMBER OF DAYS WITH PRECIPITATION							PERCENT OF POSSIBLE SUNSHINE	AVERAGE SKY COVER	SUNRISE TO SUNSET
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	STANDARD OF TIME EASTERN				TRACE	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 AND OVER	TOTAL					
							01	07	13	19												
BALTIMORE WSO AP MD	30	4.7	10.7	42	NW	20	65	67	53	53	3	3	6	2	1	0	15	51	7.0			
WILMGTON NCASTLE WSO AP DEL	31	4.7	11.0	36++	32	20	66	67	49	55	6	2	3	3	0	1	15	-	7.4			

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

MARYLAND AND DELAWARE  
MARCH  
1976

STATION	TEMPERATURE											PRECIPITATION									
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST DATE	LOWEST DATE	DEGREE DAYS	NO. OF DAYS				TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY DATE	SNOW, SLEET			NO. OF DAYS			
								30° OR ABOVE	32° OR BELOW	34° OR BELOW	36° OR BELOW				TOTAL	MAX. DEPTH ON GROUND	DATE	1.00 OR MORE	5.00 OR MORE		
<b>MARYLAND</b>																					
<b>SOUTHERN EASTERN SHORE 01</b>																					
ASSATEQUE STATE PARK	53.1	33.0	43.1		68 25	18 9	672	0	0	15	0	6.36		2.00	14	1.1	1	2	9	5	1
CRISFIELD SOMERS COVE	52.9	37.8	45.4	- 1.0	70 24	23 9	600	0	0	7	0	7.27	3.30	1.68	19	1.0	T	2	12	4	3
POCOMOKE CITY	56.3	35.7	46.0		72 24	20 5	582	0	0	12	0	7.73		1.70	19	1.6	T	2	11	4	4
PRINCESS ANNE	54.6	34.1	44.4		72 24	17 5	633	0	0	13	0	7.46		2.21	19	T	0	0	10	4	4
SALISBURY	55.6	36.5	46.1	.2	73 24	21 9	581	0	0	10	0	7.50	3.38	2.00	19	3.2	0	0	13	4	2
SALISBURY FAR AP	52.1	34.1	43.1		71 22	18 5	673	0	0	15	0	7.63		2.08	19	3.3	1	2	11	5	2
SNOW HILL 4 N	53.5	34.8	44.2	- .4	67 25	19 10+	636	0	0	14	0	7.35	2.66	1.46	19+	2.5	1	2	11	5	4
DIVISION			44.6	- .4								7.33	3.22			1.8					
<b>CENTRAL EASTERN SHORE 02</b>																					
BLACKWATER REFUGE	52.8	35.5	44.2	- .1	67 26+	21 5	638	0	0	12	0					.0	0		8	4	1
CAMBRIDGE 4 W	52.5	35.1	43.8		67 25	21 5	649	0	0	12	0	5.92	1.99	1.96	19	.6	T	10+	8	4	2
DENTON 1 S	53.3	33.1	43.2	- .8	70 25+	19 9+	671	0	0	14	0	5.50	1.68	2.02	19	1.0	1	10	11	3	2
EASTON POLICE BARRACKS	53.6	35.2	44.4	- .2	68 25	21 5	631	0	0	12	0	5.40	1.64	1.65	19	.5	0	0	8	3	1
PRESTON 1 S	52.6	34.1	43.4		68 25	20 9+	663	0	0	14	0	5.56		1.96	19	1.5	1	10	8	4	1
ROYAL OAK	52.9	35.9	44.4		67 25	22 9	629	0	0	11	0	5.45		1.56	19	1.0	0	0	9	4	2
VIENNA	54.0	34.9	44.5		69 25	21 5	629	0	0	12	0	6.34		1.97	19	.0	0	0	9	4	3
DIVISION			44.0	- .6								5.70	1.87			.7					
<b>LOWER SOUTHERN 03</b>																					
LA PLATA 1 W	54.8	33.9	44.4	- .6	69 25	16 5	632	0	0	13	0	5.53	1.97	1.12	19+	.8	T	10+	9	4	2
LEONARDTOWN 3 NW	55.8	33.4	44.6		69 24	21 4	623	0	0	17	0	3.50		1.10	14	T	0	0	8	3	1
MECHANICSVILLE 1 SE	55.4	35.0	45.2		69 24	18 5	605	0	0	14	0	7.19		1.47	17	.5	0	0	12	6	3
OWINGS FERRY LANDING	53.6	34.3	44.0	- .8	67 25	18 9	645	0	0	13	0	4.19	.70	1.27	19	.5	T	10	7	5	2
PRINCE FREDERICK 1 N	54.9	33.5	44.2		68 25+	10 5	637	0	0	14	0	5.65		1.23	17	T	0	10	11	5	3
SOLOMONS	53.5	37.1	45.3	- .2	68 25	21 9	603	0	0	7	0	6.56	2.95			.5	1	2			
WALDORF POLICE BRKS	54.8	33.9	44.4		68 22	16 5	634	0	0	13	0	3.47		1.60	19	.0	0	0	6	3	1
DIVISION			44.6	- .4								5.16	1.54			.3					
<b>UPPER SOUTHERN 04</b>																					
ANNAPOLIS USN ACADEMY	51.0	34.8M	42.9M		66 25		679	0	0	11	0	4.61		1.15	19	.0	0	0	7	4	1
BALTIMORE WSO AP	50.8	33.4	42.1	- .7	67 22	19 9	702	0	0	15	0	5.17	1.48	1.58	19	1.2	T	11	9	3	1
BELTSVILLE	50.7	31.1	40.9		65 26+	18 5	737	0	0	20	0	4.99		1.16	20	.0	0	0	10	3	1
BELTSVILLE PLANT STA 5	50.8	32.3	41.6		65 26+	17 5	720	0	0	16	0	4.67		.90	20	T	0	0	11	3	0
COLLEGE PARK	53.1	34.4	43.8	- .6	67 22	19 10+	652	0	0	13	0	5.24	1.63	1.36	19	T	0	0	7	4	2
DALECARLIA RESVR D C	54.0	34.3	44.2		66 25+	19 9+	640	0	0	13	0	5.49		1.66	19	T	0	0	7	4	2
FORT GEORGE G HEADE	53.4	34.2	43.8	.5	67 22	18 9+	647	0	0	14	0	5.22	1.37	1.77	19	1.0	0	0	8	4	2
GLENN DALE BELL STA	54.1	32.8	43.5	.0	69 22	15 5	661	0	0	15	0	5.92	2.20	1.60	19	T	T	10	8	4	2
LAUREL 3 N	50.5	33.0	41.8		65 25	18 9	712	0	0	16	0	4.69		1.62	19	1.0	0	0	7	4	1
NATIONAL ARBORETUM D C	51.3	31.8M	41.6M		67 23+	17 9	718	0	0	18	0	6.19		1.75	26	T	0	0	9	5	2
U. S. SOLDIERS HOME DC	53.8	36.5	45.2		66 25+	18 9	605	0	0	9	0	5.33		1.44	19	T	0	0	7	4	2
UPPER MARLBORO 3 NNW	51.8	31.3	41.6		69 23	15 5	719	0	0	20	0	5.89		1.20	20	.5	1	11	10	6	1
DIVISION			42.8	- .7								5.28	1.68			.3					
<b>NORTHERN EASTERN SHORE 05</b>																					
CENTREVILLE	53.5	32.9	43.2		68 25+	20 9	666	0	0	18	0	5.27		1.51	19	2.0	1	10	9	4	2
CHESTEROWN	51.1	34.2	42.7	- .6	68 22	19 9	685	0	0	16	0	5.23	1.37	1.68	19	1.5	1	10	7	4	2
EASTERN NECK ISLAND	51.9	34.0	43.0		66 25	20 9	675	0	0	15	0	5.33		1.40	19	T	0	0	10	4	2
MILLINGTON	51.6	29.7	40.7	- 2.7	68 22	13 5	750	0	0	18	0			1.40	19	1.1	1	10			
DIVISION			42.4	- .9								5.28	1.55			1.2					
<b>NORTHERN CENTRAL 06</b>																					
ABERDEEN PHILLIPS FLD	51.0	33.4	42.2		65 25	19 5+	701	0	0	15	0	3.89		1.22	19	T	T	10	8	2	1
BALTIMORE WSO CI	51.5	35.8	43.7	- 1.4	66 25	21 9	654	0	0	11	0	5.91		2.34	19		T	10	6	4	2
BENSON POLICE BARRACKS	49.4	31.7	40.6		68 22	18 9	752	0	1	16	0	4.68	2.11	2.03	19	.5	1	10	7	4	1
BOYDS 2 NW	51.3	32.2	41.8		63 6	16 9	714	0	0	17	0	4.25		1.09	19	1.0	1	10	8	4	2
CATOCTIN MOUNTAIN PARK	45.0	27.9	36.5		65 25	11 9	875	0	1	21	0	7.18		3.67	19	7.5			9	3	2
CLARKSVILLE 3 NNE	51.8	30.7	41.3		65 25	14 5	730	0	0	18	0	5.99		2.09	19	1.2	1	10	10	5	1
CONOWINGO DAM	49.7	32.2	41.0	.3	65 25	19 10	738	0	0	16	0	4.81	.90	1.97	19	1.0	1	10	6	4	1
DAMASCUS 2 SW	48.4	31.8	40.1		61 25+	15 9	762	0	2	19	0	4.91		1.31	14	2.7	2	10	8	4	2
ELKTON	51.5	31.2	41.4	- 1.0	67 22	16 5	725	0	0	17	0	4.74		1.86	19	T	T	10	8	3	1
EMMITSBURG 2 SE	49.4	30.9	40.2		61 25	15 9	765	0	0	17	0	4.48		1.10	19	4.5	2	15+	10	4	1
FREDRICK POLICE BARR	51.6	33.6	42.6		64 25	20 9	689	0	0	16	0	3.80		1.06	19	3.0	2	14	10	2	1
PARKSTON 2 SW	47.4	29.4	38.4		65 25	15 9	819	0	0	19	0	4.52		1.72	19	3.5	2	10	7	3	2
ROCKVILLE 3 NE	54.3M	31.8M	43.1M		67 25	13 9	673	0	0	0	0	5.33		1.63	19	T	T	10	8	3	2
TOWSON	51.5	34.3M	42.9M		63 25		656	0	0	16	0	5.44	1.62	2.45	19	1.0	1	10	10	4	1

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

MARYLAND AND DELAWARE  
MARCH 1975

STATION	TEMPERATURE											PRECIPITATION									
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST DATE	LOWEST DATE	DEGREE DAYS	NO. OF DAYS				TOTAL	DEPARTURE FROM NORMAL	GREATEST DRY DATE	SNOW, SLEET		NO. OF DAYS				
								30° OR WARMER	30° OR COLDER	32° OR WARMER	32° OR COLDER				TOTAL	MAX. DEPTH ON GROUND	DATE	-10 OR MORE	-50 OR MORE	1-00 OR MORE	
																					MAX.
UNIONVILLE	49.6	30.4	40.0	- .6	63 25	16 9+	771	0	0	17	0	4.46	1.18	1.10	19	2.2	1	11+	9	3	2
WESTMINSTER 2 SSE	47.5	30.4	39.0	- 2.1	61 25+	13 9+	799	0	0	18	0	5.26	1.38	1.66	20	1.7	2	11	10	3	1
WHEATON REGIONAL PARK	52.3	32.2	42.3		65 25+	17 9+	701	0	0	15	0	5.35		1.38	19	.7	1	10	10	3	1
WOODSTOCK	50.9	31.7	41.3	- .6	64 22	16 9+	727	0	0	17	0	5.61	1.99	1.90	19	1.0	1	10	10	4	1
DIVISION			41.0	- 1.1								5.03	1.33			1.9					
■ ■ ■ APPALACHIAN MOUNTAIN 07																					
BOONSBORO 1 NE	49.8	31.9	40.9		61 25+	14 9	741	0	1	16	0	4.59		1.65	19	3.6	2	14	9	3	1
CUMBERLAND 2	51.6	29.6	40.6		69 23	17 9+	750	0	1	23	0	4.07		1.10	20	5.0	3	15	13	1	1
CUMBERLAND POLICE BRKS	48.5	26.8	38.7		65 24	15 9+	807	0	1	19	0	4.15		1.81	19	3.0	2	15+	9	2	1
FROSTBURG 2	49.4	31.6	40.5		62 25+	15 9	752	0	0	16	0	4.15		1.29	19	3.5	2	14	10	3	1
HAGERSTOWN	49.4	31.6	40.5		62 25+	15 9	752	0	0	16	0	4.15		1.29	19	3.5	2	14	10	3	1
HANCOCK FRUIT LAB	46.8	29.3	38.1		63 24	13 9	827	0	2	21	0	4.12	-.63	.86	20	4.3	2	15	13	2	0
WESTERNPORT UPRC	49.4	31.6	40.5	- 1.5	65 23	18 5	750	0	1	19	0	3.37	-.57	1.11	19	1.4	1	14	5	2	1
DIVISION			39.9	- 1.2								4.08	.47			3.5					
■ ■ ■ ALLEGHENY PLATEAU 08																					
BITTINGER 2 NW	42.2	23.3	32.8		59 24	6 9	995	0	8	27	0	5.73		.77	19	21.8	8	3	17	4	0
MCHENRY 2 NW	41.1H	22.6H	31.9H		62 23	6 10+	1021	0	1	27	0	5.30		.94	8	14.0	6	6+	17	3	0
OAKLAND 1 SE	45.5	25.1	35.3		64 22	9 5	911	0	5	25	0	4.10	-.58	-.61	7	14.8	6	3	12	1	0
SAVAGE RIVER DAM	43.6	25.2	34.4		62 23	13 5	940	0	4	25	0	3.40		.72	8	3.0	2	16+	10	1	0
DIVISION			33.6	- 1.8								4.63	.30			13.4					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

MARYLAND AND DELAWARE  
MARCH 1975

STATION	TEMPERATURE											PRECIPITATION										
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST DATE	LOWEST DATE	DEGREE DAYS	NO. OF DAYS					TOTAL	DEPARTURE FROM NORMAL	GREATEST DRY DATE	SNOW. SLEET			NO. OF DAYS			
								MAX.		MIN.						TOTAL	MAX. DEPTH ON GROUND	DATE	-10 OR MORE	-50 OR MORE	1-00 OR MORE	
								30° OR WARMER	32° OR WARMER	32° OR COLDER	30° OR COLDER	30° OR COLDER										
DELAWARE																						
NORTHERN 01																						
MIDDLETOWN 1 WSW	52.5	32.8	42.7		69 22	18 9	684	0	0	16	0	5.04		1.07 19		T	10	8	5	1		
NEWARK UNIVERSITY FARM	51.3	32.1	41.7	.0	67 25	18 9	718	0	0	17	0	4.45	.83	1.48 19		T	0	8	3	1		
WILMINGTON WSO AP	49.5	31.6	40.6	-1.0	65 25+	18 9	753	0	0	16	0	4.63	.89	2.01 19	1.1	T	14+	7	4	1		
WILMOTON PORTER RESVR	48.8	30.2	39.5	-1.6	65 22	15 4	784	0	0	19	0	5.13	1.32	2.62 19	.5	T	10	6	3	1		
DIVISION																						
			41.1	-.7								4.81	1.14		.4							
SOUTHERN 02																						
BRIDGEVILLE 1 NW	53.9	33.8	43.9	.3	73 22	20 10+	646	0	0	12	0	6.14	2.22	2.09 19	2.0	T	10	11	5	2		
DOVER	53.3	34.1	43.7	.4	73 22	19 9	652	0	0	15	0	6.38	2.58	1.36 14	T	T	10	10	5	3		
GEORGETOWN 5 SW	51.6	31.6	41.6		74 23	17 5	719	0	0	17	0	6.13		2.12 20	1.0	T	2	10	5	1		
LEWES 1 SW	51.7	34.1	42.9		70 22	19 9	679	0	0	14	0	4.68		1.10 19	1.5	T	10	10	4	2		
MILFORD 2 WSW	53.8M	32.6M	43.2M		75 22	18 5	677	0	0	14	0	5.57		2.03 19	1.0	T	10+	9	3	2		
DIVISION																						
			43.1	-.7								5.78	1.76		1.1							

SEE REFERENCE NOTES FOLLOWING STATION INDEX



# DAILY PRECIPITATION

MARYLAND AND DELAWARE  
MARCH 1975

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	
<b>DELAWARE</b>																																	
* * * * *																																	
NORTHERN 01																																	
MIDDLETOWN 1 MSH	5.04						T				.10	.04	.59	T	.87	.06						1.07	.61		.06	.48		.55				.02	.47
NEWARK UNIVERSITY FARM	4.45						.04	T			.04	.11	.44		.65	.03			.02			1.46	.51		T	T	.39	.33			T	.43	
WILMINGTON M50 AP	4.83		T				.10	T			.13	.52		.02	.51							2.01	T		.08	.80	T	T			T	.46	
WILMINGTON PORTER RESVR	5.13						.02				.13	.44			.77							2.62			.09	.55		.08			T	.44	
* * * * *																																	
SOUTHERN 02																																	
BRIDGEVILLE 1 MM	6.14	.20					.03				.16	.15	.50	.12	1.23				.71			2.09	.15		.02	.15	.07					T	.56
DOVER	6.38		T				.02	.01			T	.23	.44	.36	1.36	.05		.12				1.10	1.12		.07	.03	.32	.59			.04	.52	
DEARBORN 5 SM	6.33	.01					.02	.05			.29	.30	.38	.55	.42	.66		.03	.76	.07		.13	2.12		T	.15	.24					.61	
LEWES 1 SM	4.68	.12					.02	.03			.29	.38	.24	1.02	.66		.13	.56				1.10			.08	.15	.18					.50	
MILFORD 2 MSH	6.57	.04					.02	T			.06	.11	.41	.18	1.07	.02		.35				2.03	.54		T	.17	.07				.08	.42	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

# DAILY TEMPERATURES

MARYLAND AND DELAWARE  
MARCH  
1975

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																																	
SOUTHERN EASTERN SHORE 01																																	
ASSATEAQUE STATE PARK	MAX 38	50	48	37	41	42	54	57	48	41	24	25	25	59	61	46	48	48	50	55	57	62	65	61	67	68	63	48	50	54	58	52	53.0
CRISFIELD SOMERS COVE	MAX 39	50	46	37	40	44	57	56	53	52	40	41	51	54	52	50	47	54	55	57	57	59	65	58	70	69	64	48	45	59	60	51	52.9
POCOMOKE CITY	MAX 37	51	48	39	43	49	62	65	55	46	42	44	57	61	58	52	50	53	54	57	63	65	70	65	72	69	67	50	55	65	52	56.3	
PRINCESS ANNE	MAX 34	49	44	38	37	46	61	64	58	43	40	43	55	54	63	54	48	54	55	59	59	60	69	60	72	71	60	48	52	64	63	51	54.6
SALISBURY	MAX 38	52	47	38	39	46	61	65	56	44	40	45	54	62	58	50	53	54	56	60	62	63	72	62	73	69	65	48	50	64	64	52	55.6
SALISBURY FAR AP	MAX 33	47	33	34	39	45	61	63	54	37	39	43	55	65	46	47	47	51	52	58	58	61	71	59	70	66	47	42	49	65	62	49	52.1
SNOW HILL 4 N	MAX 36	50	46	36	39	47	60	63	55	40	39	43	55	64	56	47	46	50	53	57	59	62	65	60	66	67	62	43	51	62	64	51	53.5
CENTRAL EASTERN SHORE 02																																	
BLACKWATER REFUGE	MAX 36	48	42	37	41	46	63	59	53	40	38	45	47	59	49	46	47	54	58	58	58	62	65	60	64	67	67	47	49	62	56	50	52.8
CAMBRIDGE 4 W	MAX 36	48	42	37	41	46	63	59	53	40	38	45	47	59	49	46	47	54	58	58	62	65	60	65	67	57	43	49	61	59	52	52.5	
DENTON 1 S	MAX 35	48	44	36	42	46	62	62	55	40	38	44	48	54	52	48	50	57	55	59	58	59	70	60	66	70	62	46	49	58	60	54	53.3
EASTON POLICE BARRACKS	MAX 38	51	48	37	41	45	62	62	54	42	39	45	46	58	56	47	47	55	56	59	59	62	66	60	66	68	65	47	47	59	60	53	53.6
PRESTON 1 S	MAX 36	50	45	37	41	45	61	59	55	40	38	46	47	58	55	47	48	54	55	59	57	61	61	60	62	68	60	45	49	60	59	50	52.6
ROYAL OAK	MAX 36	48	45	37	41	44	62	58	53	42	37	46	46	57	51	48	48	59	59	58	60	63	64	60	63	67	60	45	49	59	59	51	52.9
VIENNA	MAX 37	58	50	39	47	48	63	54	52	42	40	44	50	57	56	52	49	51	57	60	60	64	66	61	68	69	54	51	46	56	50	60	54.0
LOWER SOUTHERN 03																																	
LA PLATA 1 W	MAX 33	52	45	37	43	49	67	60	56	42	38	42	43	60	49	49	49	59	57	58	63	67	68	66	63	69	59	44	57	65	66	56	54.8
LEONARDTOWN 3 NW	MAX 32	55	47	37	43	45	65	62	57	42	41	43	45	60	58	48	50	54	59	60	61	66	66	67	69	68	63	47	55	65	65	66	55.8
MECHANICSVILLE 1 SE	MAX 34	55	49	36	42	46	64	65	55	44	39	42	43	60	59	48	49	54	55	59	62	65	69	66	69	67	65	47	54	66	68	55	55.4
OHINGS FERRY LANDING	MAX 34	51	46	37	37	47	65	60	55	39	35	42	45	55	51	47	49	55	54	59	60	64	64	63	64	67	64	44	51	64	65	64	53.6
PRINCE FREDERICK 1 N	MAX 34	52	48	48	42	46	65	64	56	41	38	42	45	60	56	48	47	54	55	58	62	64	68	63	67	68	65	45	49	66	66	54	54.9
SOLOMONS	MAX 38	52	46	38	43	42	63	62	55	41	37	44	45	59	54	49	48	54	54	54	61	61	67	64	56	68	65	47	46	64	64	55	53.5
WALDORF POLICE BRKS	MAX 35	53	48	37	41	48	64	64	55	42	39	41	44	60	58	46	54	55	54	59	61	65	68	64	65	67	65	47	52	65	66	53	54.8
UPPER SOUTHERN 04																																	
ANNAPOLIS USN ACADEMY	MAX 33	48	43	36	41	40	63	59	55	40	37	42	46	56	48	46	45	53	51	54	58	58	65	60	58	66	61	44	45	55	56	52	51.0
BALTIMORE WSO AP	MAX 34	48	37	36	41	47	65	53	48	40	36	42	44	60	39	46	49	55	52	56	58	62	67	61	58	66	46	44	52	59	56	53	50.8
BELTSVILLE	MAX 26	52	49	36	35	40	45	65	55	45	40	35	42	45	60	39	46	49	57	52	57	59	63	65	61	59	65	46	43	51	60	55	50.7
BELTSVILLE PLANT STA 5	MAX 28	51	46	36	36	39	45	63	53	44	39	36	43	49	60	40	48	50	58	53	57	59	64	65	62	49	65	45	42	52	60	55	50.8
COLLEGE PARK	MAX 34	53	49	36	41	47	66	57	53	42	39	37	19	42	36	42	59	56	46	56	60	66	67	64	56	66	57	45	53	56	59	55	53.1
DALECARLIA RESVR D C	MAX 32	54	48	37	40	48	66	65	55	41	39	43	44	58	53	47	50	58	58	59	60	63	66	62	62	66	63	44	53	59	60	55	54.0
FORT GEORGE G HERDE	MAX 33	50	45	38	40	47	65	60	54	43	41	43	45	60	53	47	50	58	56	55	60	64	67	62	62	66	58	44	51	59	59	54	53.4
GLENN DALE BELL STA	MAX 33	53	49	36	41	46	65	65	55	41	39	42	43	60	56	47	52	56	56	56	59	65	69	65	62	67	64	44	51	59	61	54	54.1
LAUREL 3 W	MAX 33	46	35	35	38	46	63	54	52	50	35	41	43	59	43	45	48	57	50	62	57	62	64	60	56	65	44	42	51	57	54	52	50.5

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

MARYLAND AND DELAWARE MARCH 1975

Table with columns for STATION, DAY OF MONTH (1-31), and AVERAGE. Rows include various Maryland locations like National Arboretum, U.S. Soldiers Home, etc.

SEE REFERENCE NOTES FOLLOWING STATION INDEX



# DAILY TEMPERATURES

MARYLAND AND DELAWARE  
MARCH  
1975

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																																	
ALLEGHENY PLATEAU 08																																	
BITTINGER 2 NW	MAX MIN	37 16	24 11	21 11	26 12	39 11	48 26	49 34	46 14	28 6	26 16	36 25	54 27	52 30	32 21	30 22	40 20	43 30	45 29	47 32	47 34	56 26	56 42	56 29	59 42	52 29	29 21	35 9	48 26	58 32	45 25	43 13	42.2 23.3
MCHENRY 2 NW	MAX MIN	44 19	31 12	20 12	18 12	25 12	39 14	48 34	50 20	28 6	27 6	29 22	37 27	56 33	36 22	30 22	31 22	43 30	46 30	47 31	47 35	47 30	58 30	62 29	59 29	50 36	46 22	28 10	36 11	50 30	56 29	41.1 22.6	
OAKLAND 1 SE	MAX MIN	40 22	33 16	22 13	27 16	39 11	50 12	52 33	49 19	31 9	33 18	38 27	60 30	57 32	34 23	32 24	46 21	46 31	50 32	48 35	50 37	60 24	64 42	62 31	62 45	51 30	31 24	39 12	52 29	60 38	48 26	45 18	45.5 25.1
SAVAGE RIVER DAN	MAX MIN	47 22	36 18	25 18	25 18	30 13	41 14	52 14	50 27	34 14	34 14	30 24	35 30	50 34	45 26	34 26	36 25	43 25	48 29	47 32	52 41	52 28	59 29	62 35	56 35	61 33	53 27	33 19	41 18	47 32	57 36	37 24	43.6 25.2

SEE REFERENCE NOTES FOLLOWING STATION INDEX

# DAILY TEMPERATURES

MARYLAND AND DELAWARE  
MARCH 1975

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		
DELAWARE																																	
* * *																																	
NORTHERN 01																																	
MIDDLETOWN 1 WSW	MAX	47	42	37	42	44	61	60	54	46	40	44	46	59	58	46	50	55	54	55	56	59	69	65	56	65	63	44	46	56	55	55	52.5
	MIN	34	27	24	23	21	29	35	36	18	23	31	36	43	30	32	29	37	30	28	47	36	41	38	39	50	35	24	26	38	45	30	32.8
NEWARK UNIVERSITY FARM	MAX	44	43	35	39	45	61	61	51	40	42	42	45	57	53	44	50	55	55	54	54	56	65	65	57	67	61	43	45	55	54	52	51.3
	MIN	32	26	23	21	19	27	35	37	18	20	31	35	42	31	31	27	38	28	38	45	35	41	39	37	49	29	23	25	39	45	28	32.1
WILMINGTON WSO AP	MAX	45	37	36	41	43	61	56	51	38	41	43	46	58	38	44	48	56	51	55	53	57	65	57	57	65	45	42	46	54	55	49	49.5
	MIN	33	28	24	22	20	30	37	23	18	22	33	36	36	31	31	28	38	27	44	42	35	45	37	40	43	27	22	23	40	35	29	31.5
WILMINGTON PORTER RESVR	MAX	43	35	34	39	42	59	55	53	42	39	42	45	57	52	43	47	54	50	55	54	56	65	55	55	59	45	39	44	54	52	48	48.8
	MIN	24	24	22	15	21	26	37	23	16	24	29	35	41	26	32	29	27	27	42	42	35	41	38	42	44	28	21	24	38	34	28	30.2
* * *																																	
SOUTHERN 02																																	
BRIDGEVILLE 1 NW	MAX	51	42	37	42	45	61	62	55	45	39	43	50	60	57	47	48	53	54	59	58	62	73	60	67	69	60	45	50	62	62	53	53.9
	MIN	35	28	26	23	20	33	38	39	20	20	32	35	35	33	34	27	36	30	42	47	34	42	39	40	54	36	25	29	39	47	30	33.8
DOVER	MAX	50	45	35	40	44	60	64	54	55	40	43	46	58	58	45	47	55	56	55	56	59	73	64	64	66	62	47	45	59	55	52	53.3
	MIN	36	28	26	23	20	29	39	39	19	23	32	37	43	32	32	29	35	30	42	48	38	42	40	41	53	36	25	27	39	45	30	34.1
GEORGETOWN 5 SW	MAX	51	46	36	35	40	45	60	64	45	38	40	42	55	60	43	46	49	52	56	59	56	60	74	59	68	68	47	42	49	63	52	51.6
	MIN	25	28	26	22	17	26	37	36	19	18	32	31	37	34	33	25	37	27	38	48	27	40	40	37	50	36	23	26	29	44	31	31.6
LEWES 1 SW	MAX	48	38	38	42	45	62	57	53	39	40	43	55	60	45	47	46	49	49	53	55	56	70	60	65	69	58	43	43	64	60	50	51.7
	MIN	35	28	26	23	21	29	39	34	19	32	32	35	44	34	32	28	37	27	34	48	36	47	40	41	54	35	25	29	38	43	31	34.1
MILFORD 2 WSW	MAX	50	45	36	41	46	62	64	54	45	40	42	47	59	57	46	50	52	50	58	58	60	75	70	67	69	46	48	63	62	52	53.8	
	MIN	35	28	26	23	18	24	36	39	19	20	33	36	46	32	32	26	36	28	36	48	37	41	39	67	35	24	27	42	48	31	32.6	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

# EVAPORATION AND WIND

MARYLAND AND DELAWARE  
MARCH 1975

STATION	DAY OF MONTH																															TOTAL OR AVG.		
	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 ■ ■ ■ SOUTHERN                    02 GEORGETOWN 5 9M	EVAP WIND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
																																		.22 .71
																																		.16 156
																																		.19 73
																																		.06 128
																																		.31 156
																																		.18 165
																																		.12 95
																																		.13 60
																																		.15 102
																																		.05 149

SEE REFERENCE NOTES FOLLOWING STATION INDEX

# SNOWFALL AND SNOW ON GROUND

MARYLAND AND DELAWARE  
MARCH 1975

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																																					
■■■■ SOUTHERN EASTERN SHORE 01																																					
POCOMOKE CITY			1.6																																		
PRINCESS ANNE			T																																		
SALISBURY FAR AP			1.6																																		
SNOW HILL 4 N			2.5																																		
■■■■ CENTRAL EASTERN SHORE 02																																					
CAMBRIDGE 4 W			.6																																		
DENTON 1 S			T																																		
PRESTON 1 S			.5																																		
ROYAL OAK			.5																																		
■■■■ LOWER SOUTHERN 03																																					
LA PLATA 1 W			.5																																		
LEONARDTOWN 3 NW			T																																		
DWINGS FERRY LANDING																																					
■■■■ UPPER SOUTHERN 04																																					
BALTIMORE WSO AP			T																																		
COLLEGE PARK			T																																		
FORT GEORGE G MEADE																																					
GLENN DALE BELL STA			T																																		
■■■■ NORTHERN EASTERN SHORE 05																																					
CHESTERTOWN			T																																		
HILLINGTON			T																																		
■■■■ NORTHERN CENTRAL 06																																					
CONOWINGO DAM																																					
EMMITSBURG 2 SE																																					
FREDRICK POLICE BARR																																					
PARKSTON 2 SW			T																																		
UNIONVILLE																																					
WESTMINSTER 2 SSE																																					
WOODSTOCK																																					
■■■■ APPALACHIAN MOUNTAIN 07																																					
HAGERSTOWN			T																																		
HANCOCK FRUIT LAB			T																																		
■■■■ ALLEGHENY PLATEAU 08																																					
BITTINDER 2 NW			2.1																																		
OAKLAND 1 SE			.3																																		

SEE REFERENCE NOTES FOLLOWING STATION INDEX

# SNOWFALL AND SNOW ON GROUND

MARYLAND AND DELAWARE  
MARCH  
1975

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								
SAVAGE RIVER DAM	SNOWFALL SN ON GND	T	T	T	T	T	T	T	T	T	T	1.0	T		1.0	1.0	T																		T	T			T	T

SEE REFERENCE NOTES FOLLOWING STATION INDEX

# SNOWFALL AND SNOW ON GROUND

MARYLAND AND DELAWARE  
MARCH 1975

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	
DELAWARE																																
NORTHERN 01																																
MIDDLETOWN 1 WSM																																
NEWARK UNIVERSITY FARM																																
WILMINGTON WSD AP																																
WILMINGTON PORTER RESVR																																
SOUTHERN 02																																
BRIDGEVILLE 1 NW																																
DOVER																																
GEORGETOWN 5 SW																																

SEE REFERENCE NOTES FOLLOWING STATION INDEX

# STATION INDEX

MARYLAND AND DELAWARE  
MARCH 1975

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	1	39 28	76 10	57	5P	5P			ROSS AVIATION INC.
ANNAPOLIS USN ACADEMY	0185	04	ANNE ARUNDEL	1	38 59	76 29	5	5P	5P			US NAVAL ACADEMY
ASSATEAGUE STATE PARK	0335	01	WORCESTER	2	38 14	75 08	7	5P	5P			ASSATEAGUE STATE PARK
BALTIMORE WSO AP	0465	04	ANNE ARUNDEL	3	39 11	76 40	148	MID	MID	C	HJ	NATL WEATHER SERVICE
*BALTIMORE WSO CI	0470	06	BALTO CITY	3	39 17	76 37	14	MID	MID	C		NATL WEATHER SERVICE
BELTSVILLE	0700	04	PRN. GEORGES	5	39 02	76 53	120	8A	8A	8A	C	U S DEPT OF AGRICULTURE
BELTSVILLE PLANT STA 5	0705	04	PRN. GEORGES	5	39 01	76 57	100	9A	9A	C		USDA PLANT IND. STA.
BENSON POLICE BARRACKS	0732	06	HARFORD	1	39 30	76 23	365	5P	5P			MD. STATE POLICE
BITTINGER 2 NW	0881	08	GARRETT	7	39 37	79 15	2700	7P	7P		H	ELBERT E. BUCKEL
BLACKWATER REFUGE	0915	02	DORCHESTER	1	38 26	78 08	5	3P	3P			NAT. WILDLIFE REFUGE
BOONSBORO 1 NE	0990	07	WASHINGTON	5	39 31	77 39	625	6P	6P			J HOWARD BECKENBAUGH
BOYDS 2 NW	1032	06	MONTGOMERY	5	39 13	77 20	580	6P	6P			HUNTER F. STALEY
BRIGHTON DAM	1125	06	MONTGOMERY	4	39 12	77 01	330		MID			WASH. SUB. SANY. COMM.
CAMBRIDGE 4 W	1385	02	DORCHESTER	1	38 34	76 09	5	6P	6P		H	D ARCY MC B. HARDING
CATOCTIN MOUNTAIN PARK	1530	06	FREDERICK	5	39 39	77 29	1610	4P	4P	C		CATOCTIN MOUNTAIN PARK
CENTREVILLE	1627	05	QUEEN ANNES	1	39 03	76 03	46	6P	6P			MARION G. LEIBY
CHESTERTOWN	1750	05	KENT	1	39 13	76 04	40	11P	11P		H	T. W. ELIASON, JR.
CLARKSVILLE 3 NNE	1862	06	HOWARD	4	39 15	76 56	365	5P	5P			UNIVERSITY OF MARYLAND
COLLEGE PARK	1995	04	PRN. GEORGES	5	38 59	76 57	90	5P	5P	C	H	UNIVERSITY OF MARYLAND
CONOWINGO DAM	2060	06	HARFORD	6	39 39	76 10	40	MID	MID		H	SUSQUEHANNA ELECTRIC CO.
CRISFIELD SOMERS COVE	2215	01	SOMERSET	1	37 59	75 52	8	5P	5P			SOMERS COVE MARINA
CUMBERLAND 2	2282	07	ALLEGANY	5	39 38	78 45	700	6P	7A			TIMOTHY B THOMAS
CUMBERLAND POLICE BRKS	2285	07	ALLEGANY	5	39 38	78 50	970	5P	5P			MD. STATE POLICE
DAMASCUS 2 SW	2335	06	MONTGOMERY	5	39 16	77 14	720	7P	7P			RICHARD W SCHWERDT
DENTON 1 S	2523	02	CAROLINE	1	38 53	75 50	20	6P	6P		H	EMORY DOBSON
EASTERN NECK ISLAND	2691	05	KENT	1	39 01	76 14	20	5P	5P			EASTERN NECK WDLDF REF
EASTON POLICE BARRACKS	2700	02	TALBOT	1	38 45	76 04	40	5P	5P			MARYLAND STATE POLICE
EDGEMONT	2770	07	WASHINGTON	5	39 40	77 33	905		7A			LEE G. HARNE
ELKTON	2860	06	CECIL	1	39 37	75 50	40	6P	6P			H. W. BOUCHELLE
EMMITSBURG 2 SE	2906	06	FREDERICK	5	39 41	77 18	416	5P	5P		H	MRS. LUCILLE K. BEALE
FEDERALSBURG	3090	02	CAROLINE	1	38 41	75 46	20			C		SEWAGE TREATMENT PLANT
FORT GEORGE G MEADE	3230	04	ANNE ARUNDEL	4	39 06	76 45	140	5P	5P		H	FILTRATION PLANT
FREDRICK POLICE BARR	3348	06	FREDRICK	5	39 25	77 26	380	5P	5P		H	MARYLAND STATE POLICE
FREDERICK 3 E	3355	06	FREDERICK	5	39 24	77 22	385		8A			MISS I. MARY STALEY
FROSTBURG 2	3415	07	ALLEGANY	5	39 40	78 56	2170	7A	7A			LEE K CLOSE
GLENN DALE BELL STA	3675	04	PRN. GEORGES	4	38 58	76 48	150	4P	4P		H	PLANT INTRO. GARDEN
HAGERSTOWN	3975	07	WASHINGTON	5	39 39	77 44	660	6P	6P		H	HAGERSTOWN RESERVOIR
HANCOCK FRUIT LAB	4030	07	WASHINGTON	5	39 42	78 11	428	8A	8A		C	U. OF MD. FRUIT LAB.
LA PLATA 1 W	5080	03	CHARLES	5	38 32	77 00	140	5P	5P		H	C. RUSSELL LEVERING
LAUREL 3 W	5111	04	PRN. GEORGES	4	39 06	76 54	400	MID	MID			WASH. SUB. SANY. COMM.
LEONARDTOWN 3 NW	5201	03	ST. MARYS	5	38 19	76 40	110	5P	5P	C	H	RADIO STATION WKIK
LOCH RAVEN DAM	5340	06	BALTIMORE	1	39 26	76 33	190		5P			CITY OF BALTIMORE
MCHENRY 2 NW	5832	08	GARRETT	7	39 35	79 22	2680	8A	8A		C	JOSEPH F. JOHENNING
MECHANICSVILLE 1 SE	5865	03	ST MARYS	4	38 26	76 43	160	5P	5P			MRS EDITH R BENNETT
MERRILL	5894	08	GARRETT	5	39 36	79 05	1790		8A			DELWOOD E. MERRILL
MILLINGTON	5985	05	KENT	1	39 16	75 51	30	6P	6P		H	LOUIS H. HOLLETT
NEW GERMANY 2	6410	08	GARRETT	5	39 37	79 08	2480			C		LESTER BITTINGER
OAKLAND 1 SE	6620	08	GARRETT	7	39 24	79 24	2420	5P	5P		H	LOGAN WEBER
OWINGS FERRY LANDING	6770	03	CALVERT	4	38 41	76 40	160	5P	5P		H	JAMES E. BOURNE, JR.
PARKSTON 2 SW	6844	06	BALTIMORE	1	39 38	76 42	600	11P	11P		C	JOHN R. FOX
PERRY POINT	6980	06	CECIL	1	39 33	76 04	40			C		VETERANS ADMINISTRATION
POCOMOKE CITY	7140	01	WORCESTER	1	38 04	75 33	20	5P	5P		H	ROBERT R WESTFALL
POTOMAC FILTER PLANT	7272	06	MONTGOMERY	5	39 02	77 15	270		MID			WASH. SANITARY COMM.
PRESTON 1 S	7310	02	CAROLINE	1	38 42	75 55	50	6P	6P		H	FRANKLIN D. NUSBAUM
PRINCE FREDERICK 1 N	7325	03	CALVERT	1	38 33	76 35	135	5P	5P			STANLEY L. WATSON
PRINCESS ANNE	7330	01	SOMERSET	1	38 13	75 41	20	5P	5P		H	MARYLAND ST COLLEGE FRM
ROCKVILLE 3 NE	7705	06	MONTGOMERY	5	39 07	77 06	400	4P	4P			MD NATL CAPITAL PARK
ROYAL OAK	7806	02	TALBOT	1	38 43	76 11	10	6P	6P		H	J. L. SWAINE, JR.
SALISBURY	8000	01	WICOMICO	1	38 22	75 35	10	5P	5P			CITY OF SALISBURY
*SALISBURY FAA AP	8005	01	WICOMICO	1	38 20	75 30	48	MID	MID		H	FED. AVIATION AGENCY
SAVAGE RIVER DAM	8065	08	GARRETT	5	39 31	79 08	1495	8A	8A	8A	C	U S CORPS OF ENGINEERS
SINES DEEP CREEK	8315	08	GARRETT	7	39 32	79 25	2040			C		PA. ELECTRIC CO.
SNOW HILL 4 N	8380	01	WORCESTER	1	38 14	75 23	28	6P	6P		H	CURTIS E. SHOCKLEY
SOLOMONS	8405	03	CALVERT	1	38 19	76 27	12	4P	4P			CHESAPEAKE BIOL. LAB.
TOWSON	8877	06	BALTIMORE	3	39 23	76 34	390	6P	6P			BENDIX FRIEZ
UNIONVILLE	9030	06	FREDERICK	5	39 27	77 11	430	6P	6P		C	G. P. VON EIFF, JR.
UPPER MARLBORO 3 NNW	9070	04	PRN. GEORGES	4	38 52	76 47	98	8A	8A	8A		TOBACCO EXP. FARM

SEE REFERENCE NOTES FOLLOWING STATION INDEX

# STATION INDEX

MARYLAND AND DELAWARE  
MARCH 1975

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER	
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)		
MARYLAND													
VIENNA	9140	02	DORCHESTER	1	38 29	75 50	12	6P	6P				DELMARVA POWER & LIGHT MD. STATE POLICE UPPER POTOMAC RIVER COM LARRY A MYERS PARK & PLANNING COMM. HAGERSTOWN WTR. PLANT JOHN A HILTZ
WALDORF POLICE BRKS	9195	03	CHARLES	5	38 39	76 53	210	5P	5P				
WESTERNPORT UPRC	9409	07	ALLEGANY	5	39 29	79 03	950	6P	6P				
WESTMINSTER 2 SSE	9435	06	CARROLL	1	39 33	76 59	860	7P	7A		H		
WHEATON REGIONAL PARK	9502	06	MONTGOMERY	5	39 04	77 02	330	5P	5P				
WILLIAMSPORT	9570	07	WASHINGTON	5	39 37	77 51	360		7A				
WOODSTOCK	9750	06	BALTIMORE	3	39 20	76 52	460	6P	6P		H		
DISTRICT OF COLUMBIA													
DALECARLIA RESVR D C	2325	04		5	38 56	77 07	146	5P	5P				CORPS OF ENGINEERS U.S. NAT. ARBORETUM U.S. SOLDIERS HOME
NATIONAL ARBORETUM D C	6350	04		5	38 54	76 58	50	8A	8A				
U. S. SOLDIERS HOME DC	9035	04		5	38 56	77 01	230	6P	6P				
DELAWARE													
BRIDGEVILLE 1 NW	1330	02	SUSSEX	1	38 45	75 37	50	5P	5P		H		WILLIAM M RAY STATE HIGHWAY DEPT. UNIV OF DEL SUBSTATION FREDERICK O. VOGL PIONEER HIBRED CORN CO. MRS BERNARD FRANKEL UNIV. OF DELAWARE NATL WEATHER SERVICE WATER DEPARTMENT
DOVER	2730	02	KENT	2	39 09	75 31	30	5P	5P		H		
GEORGETOWN 5 SW	3570	02	SUSSEX	1	38 38	75 27	45	8A	8A	BAC	H		
LEWES 1 SW	5320	02	SUSSEX	2	38 46	75 09	20	6P	MID				
MIDDLETOWN 1 WSW	5852	01	NEW CASTLE	2	39 26	75 45	60	4P	4P		H		
MILFORD 2 WSW	5915	02	SUSSEX	2	38 54	75 28	30	5P	5P				
NEWARK UNIVERSITY FARM	6410	01	NEW CASTLE	2	39 40	75 44	90	5P	5P	SPC	H		
WILMINGTON WSO AP	9595	01	NEW CASTLE	2	39 40	75 36	74	MID	MID		C HJ		
WILMGTN PORTER RESVR	9605	01	NEW CASTLE	2	39 46	75 32	274	MID	MID		H		

SEE REFERENCE NOTES FOLLOWING STATION INDEX



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 the ground in the "Snowfall and Snow on Ground" table is at observation time for all except 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 direction 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, and the Station Index.
- 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.
- 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. Omission 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 observation 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.
- + 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.

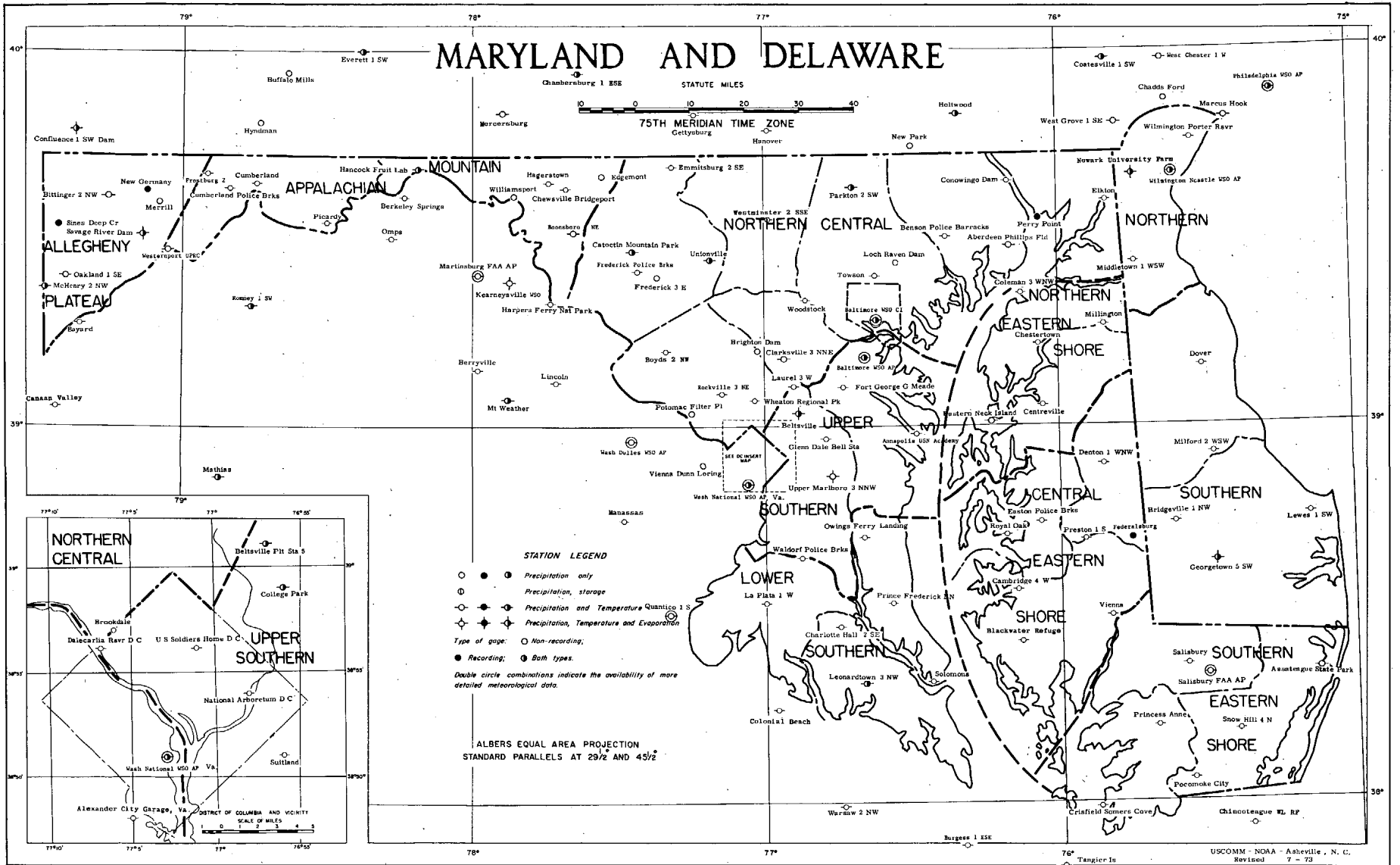
General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 25 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the National Climatic Center at the address shown above.

Subscription Price: \$4.50 a year for each section including annual summary; \$4.70 additional for foreign mailing; 35¢ single copy; 30¢ annual summary. Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N. C. 28801. Attn: Publications.

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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 USCOMM-NOAA-ASHEVILLE, N. C. 5/5/75-960



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