



Climatological Data

MARYLAND AND DELAWARE

Temperature and Precipitation Extremes

HIGHEST TEMPERATURE				
BALTIMORE WSO CI, MD.	99	DATE	9+	
LOWEST TEMPERATURE				
OAKLAND 1 SE, MD.	42	DATE	12	
GREATEST TOTAL PRECIPITATION				
FROSTBURG 2, MD.	4.61			
LEAST TOTAL PRECIPITATION				
BRIDGEVILLE 1 NW, DEL.	.45			
GREATEST ONE DAY PRECIPITATION				
FROSTBURG 2, MD.	2.50	DATE	27	

SUPPLEMENTAL DATA

MARYLAND AND DELAWARE
JULY 1974

	WIND (SPEED - M.P.H.)						RELATIVE HUMIDITY AVERAGES- PERCENT				NUMBER OF DAYS WITH PRECIPITATION							PERCENT OF FOSSIBLE SUNSHINE AVERAGE	SKY COVER AVERAGE	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	27	2.7	8.2	29	NW	29	82	84	51	58	5	4	0	1	0	0	10	63	5.4	
WILMGTON NCASTLE WSO AP DEL	31	3.0	8.7	26++	30	05	78	75	50	59	4	4	3	1	0	0	12	-	6.2	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

MARYLAND AND DELAWARE
JULY 1974

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		
										90° OR WARMER	70° OR WARMER	50° OR WARMER	32° OR WARMER	TOTAL				TOTAL	MAX. DEPTH ON GROUND	DATE	1.00 OR MORE	.50 OR MORE	1.00 OR MORE
MARYLAND																							
* * * SOUTHERN EASTERN SHORE 01																							
ASSATEAGUE STATE PARK	84.7	66.5	75.6		93	8	50	5	0	8	0	0	0	1.42		.84	11	.0	0	0	4	1	0
CRISFIELD SOMERS COVE	84.8M	70.0M	77.4M	- 1.9	90	9+	61	23+	0	3	0	0	0	2.03	- 2.17	.64	27	.0	0	0	1	1	0
POCOMOKE CITY	89.0	66.1	77.6		97	9+	55	23	0	0	0	0	0	1.46		.76	30	.0	0	0	5	3	1
PRINCESS ANNE	88.4	63.1M	75.8M		96	9	48	23	0	10	0	0	0	1.86		1.10	16	.0	0	0	1	1	0
SALISBURY	88.1	66.8	77.5	.2	97	9	56	23	0	12	0	0	0	1.37	- 2.52	.88	16	.0	0	0	3	3	1
SALISBURY FAA AP	86.1	64.3	75.2		95	9	52	23	0	8	0	0	0	1.35		.46	30	.0	0	0	4	0	0
SNOW HILL 4 N	86.4	63.2	74.8	- 1.5	95	9	51	23+	0	10	0	0	0	1.04	- 3.33	.33	6	.0	0	0	5	0	0
DIVISION 76.3 - .7																							
* * * CENTRAL EASTERN SHORE 02																							
BLACKWATER REFUGE	86.7	65.3	76.0		94	10+	53	23	0	8	0	0	0	1.25	- 3.49	.66	30	.0	0	0	3	1	0
CAMBRIDGE 4 W	88.5	64.8M	76.7M	- .4	95	4	53	23	0	15	0	0	0	1.08	- 3.62	.43	6	.0	0	0	3	0	0
DENTON 1 S	88.6	65.9	77.3	.2	96	9	54	23	0	17	0	0	0	.80	- 3.42	.42	30	.0	0	0	2	0	0
EASTON POLICE BARRACKS	87.7	65.4	76.6		95	9	53	23	0	14	0	0	0	1.23		.52	30	.0	0	0	3	1	0
PRESTON 1 S																							
ROYAL OAK	87.2	67.8	77.5		93	9	55	21	0	9	0	0	0	1.10		.48	30	.0	0	0	3	0	0
VIENNA	85.0	64.7M	74.9M		95	9	52	13	1	9	0	0	0	1.22		.56	11	.0	0	0	3	1	0
DIVISION 76.5 - .6																							
* * * LOWER SOUTHERN 03																							
LA PLATA 1 W	85.5	63.5	74.5	- 1.9	91	10+	52	12	0	6	0	0	0	1.09	- 3.39	.60	30	.0	0	0	4	1	0
LEONARDTOWN 3 NW	88.8	62.5	75.7		98	5+	52	23	0	14	0	0	0	2.50		1.00	11	.0	0	0	6	1	1
OWINGS FERRY LANDING	87.0	64.9	76.0	- .7	95	9	55	22	0	9	0	0	0	.82	- 3.17	.46	30	.0	0	0	2	0	0
PRINCE FREDERICK 1 N	85.9	63.5	74.7		92	15+	52	21	0	9	0	0	0	2.43		1.32	7	.0	0	0	5	2	1
SOLGOMONS	85.9	69.0	77.5	- 1.2	94	10	62	6	0	10	0	0	0	1.59	- 3.67	.73	16	.0	0	0	3	2	0
WALDORF POLICE BRKS	89.8	64.2	77.0		98	9	54	22	0	19	0	0	0	1.01		.55	30	.0	0	0	3	1	0
DIVISION 75.9 - 1.0																							
* * * UPPER SOUTHERN 04																							
ANNAPOLIS USN ACADEMY	86.0	66.9	76.5		95	15+	59	2	0	8	0	0	0	1.05		.45	30	.0	0	0	3	0	0
BALTIMORE HSO AP	87.2	65.7	76.5	- .1	96	9	57	22	0	11	0	0	0	.85	- 3.22	.68	29	.0	0	0	1	1	0
BELTSVILLE	86.1M	62.3M	74.2M		95	10	51	22	1	8	0	0	0	2.43		1.10	30	.0	0	0	5	1	1
BELTSVILLE PLANT STA 5	86.2	63.4	74.8		94	10	53	22	0	10	0	0	0	1.65		1.10	30	.0	0	0	3	1	1
COLLEGE PARK	88.9	64.5	76.7	- .2	96	9	52	22	0	15	0	0	0	1.48	- 2.56	1.12	30	.0	0	0	2	1	1
DALECARLIA RESVA D C	87.9	64.7	76.3		95	3	56	22+	0	13	0	0	0	1.39		.79	30	.0	0	0	4	1	0
FORT GEORGE G MEADE	87.9	63.8	75.9	- .4	95	9+	53	22+	0	12	0	0	0	1.35	- 2.60	.76	30	.0	0	0	2	1	0
GLENN DALE BELL STA	87.9	62.9	75.4	- .4	94	9+	49	12	0	15	0	0	0	.71	- 3.79	.47	30	.0	0	0	2	0	0
LAUREL 3 W	86.9M	66.8M	76.9M		95	9	58	12	0	12	0	0	0	1.22		.98	30	.0	0	0	3	1	0
NATIONAL ARBORETUM D C	87.7	66.5	77.1		97	5+	56	22+	0	12	0	0	0	1.06		.84	30	.0	0	0	2	1	0
U. S. SOLDIERS HOME DC	88.1	68.4	78.3		96	10	61	21+	0	14	0	0	0	.89		.70	30	.0	0	0	1	1	0
UPPER MARLBORO 3 NMH	86.9	62.6	74.8		96	10	51	22+	0	12	0	0	0	.98		.58	30	.0	0	0	2	1	0
DIVISION 76.1 - .3																							
* * * NORTHERN EASTERN SHORE 05																							
CENTREVILLE	88.3	64.0M	76.2M		97	19	53	23	0	13	0	0	0	.88		.60	30	.0	0	0	3	1	0
CHESTERTOWN	86.4	64.4	75.4	- 1.9	94	9+	53	21	0	9	0	0	0	.93	- 3.28	.53	30	.0	0	0	2	1	0
EASTERN NECK ISLAND	86.4M	66.9	76.7M		94	10	57	1	0	9	0	0	0	2.04		1.11	10	.0	0	0	3	2	1
MILLINGTON	86.4	69.5	73.0	- 3.2	94	4	48	21	0	10	0	0	0	.81	- 3.07	.29	30	.0	0	0	4	0	0
DIVISION 75.3 - 1.7																							
* * * NORTHERN CENTRAL 06																							
ABERDEEN PHILLIPS FLD	86.1	64.9	75.5		93	14+	58	22+	0	9	0	0	0	4.04		1.33	24	.0	0	0	7	2	1
BALTIMORE HSO CI	88.9	71.8	80.4	1.0	99	9+	64	25	0	14	0	0	0	.69	- 3.43	.53	29	.0	0	0	1	1	0
BENSON POLICE BARRACKS	83.7	64.0	73.9		93	14	55	22	0	6	0	0	0	2.85		.82	29	.0	0	0	6	2	0
BOYDS 2 NW	85.5	62.9	74.2		91	4	54	12+	0	4	0	0	0	1.07		.60	30	.0	0	0	2	1	0
CATOCTIN MOUNTAIN PARK	81.4	62.8	72.1		98	18	53	12	1	1	0	0	0	2.31		.68	30	.0	0	0	7	2	0
CLARKSVILLE 3 NNE	87.3	61.6	74.5		94	4	50	21	0	12	0	0	0	3.26		2.40	7	.0	0	0	3	2	1
CONOWINGO DAM	86.5	63.5	75.0	- .2	96	8	55	21	0	9	0	0	0	3.07	- 1.26	.98	29	.0	0	0	8	2	0
DAMASCUS 2 SW	83.7	63.8	73.8		91	4	53	21	0	3	0	0	0	2.39		.83	6	.0	0	0	5	3	0
ELKTON	87.4	61.3	74.4	- 1.7	96	5	53	24+	0	10	0	0	0	1.88	- 2.43	.78	5	.0	0	0	6	2	0
EMMITSBURG 2 SE	86.1	60.3	73.2		93	9+	49	22	0	8	0	0	0	1.01		.36	30	.0	0	0	3	0	0
FREDRICK POLICE BARR	88.2	65.3	76.8		94	10	55	22+	0	16	0	0	0	1.00		.46	30	.0	0	0	4	0	0
PARKTON 2 SW	82.8	61.3	72.1		91	14+	52	22+	0	3	0	0	0	2.12		.57	29	.0	0	0	6	1	0
ROCKVILLE 3 NE	88.1	60.1	74.1		94	4	49	22+	0	16	0	0	0	.96		.64	30	.0	0	0	3	1	0
TOWSON	86.7	66.3	76.5		93	9+	58	21+	0	9	0	0	0	1.69	- 2.27	.66	5	.0	0	0	4	2	0
UNIONVILLE	84.4	60.7	72.6	- 1.3	91	9	48	21	2	5	0	0	0	1.33	- 2.90	.46	30	.0	0	0	4	0	0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

MARYLAND AND DELAWARE
JULY 1974

STATION	TEMPERATURE													PRECIPITATION											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	SEVERE DAYS	NO. OF DAYS					TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	SNOW, SLEET			NO. OF DAYS			
										0° OR ABOVE	32° OR BELOW	32° OR BELOW	32° OR BELOW	32° OR BELOW					TOTAL	TOTAL	MAX. DEPTH ON GROUND	DATE	-10 OR MORE	-50 OR MORE	1.00 OR MORE
WESTMINSTER 2 SSE	82.6	64.1	73.4	- 1.1	90	9+	53	21	0	2	0	0	0	0	1.86	- 2.66	.40	1	.0	0	6	0	0		
WHEATON REGIONAL PARK	85.1	61.0M	73.1M		84	4	49	22+	0	6	0	0	0	0	1.14	.98	30	.0	0	1	1	0	0		
WOODSTOCK	86.9	62.3	74.6	- .2	93	9+	50	12	0	9	0	0	0	0	.64	- 3.37	.31	30	.0	0	1	0	0		
DIVISION			74.5	- .7											1.86	- 2.25			.0						
* * *																									
APPALACHIAN MOUNTAIN 07																									
BONSBORO 1 NE	86.0	62.3	74.2		91	14+	50	21	0	8	0	0	0	0	2.06		.92	30	.0	0	5	1	0		
CUMBERLAND	88.2	60.2	74.2		94	18+	53	22+	0	13	0	0	0	0	2.64		.95	27	.0	0	6	2	0		
CUMBERLAND POLICE BRKS	86.0	60.3	73.2		92	18+	48	22+	0	11	0	0	0	0	3.59		1.56	27	.0	0	7	2	1		
FROSTBURG 2	79.2	56.0	67.6		87	9	48	13	22	0	0	0	0	0	4.61		2.50	27	.0	0	5	2	1		
HAGERSTOWN	86.6	63.2	74.9		92	14+	53	21	0	11	0	0	0	0	1.93		.52	30	.0	0	5	1	0		
HANCOCK FRUIT LAB	84.0	59.7	71.8		91	15	46	22	5	6	0	0	0	0	1.65	- 1.77	.77	1	.0	0	4	1	0		
WESTERPORT UPRC	84.8	59.5	72.2	- 1.3	93	4	50	22+	0	7	0	0	0	0	2.37	- 1.02			.0	0					
DIVISION			72.6	- 1.2											2.69	- .84			.0						
* * *																									
ALLEGHENY PLATEAU 08																									
BITTINGER 2 NW	75.0	56.4	65.7		82	4	46	12	44	0	0	0	0	0	3.06		.62	23	.0	0	8	2	0		
MCHENRY 2 NW	77.1	57.1	67.1		85	5	49	12	25	0	0	0	0	0	2.39		.52	30	.0	0	8	1	0		
OAKLAND 1 SE	78.8	55.5	67.2	- .2	87	4	42	12	24	0	0	0	0	0	2.38	- 2.40	.61	5	.0	0	5	2	0		
SAVAGE RIVER DAM	78.7	57.6	68.7		88	9	47	12	13	0	0	0	0	0	3.59		2.06	5	.0	0	6	2	1		
DIVISION			67.2	- .4											2.86	- 1.66			.0						

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

MARYLAND AND DELAWARE
JULY 1974

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																																
ASSATEGUE STATE PARK	1.42	.08	T								.84					.10			T						.14	.03					.23	
CRISFIELD SUMMERS COVE	2.03	.05	.01			.01					.10					.42	.24	.84						.16							.40	
POCOHOKE CITY	1.46	.04				T					.04					.08			.02												.76	
PRINCESS ANNE	1.86	.03				.16					.13					1.10					.03				.19	.22					.42	
SALISBURY	1.37	.04				.10					.02					.88			.01					.01	.06	.02					.23	
SALISBURY FAR AP	1.35	.09				.25				T					T	.21			T		T			T	.30	.04					.46	
SNOW HILL 4 N	1.04	.06				.33				T	T				.20				T		T			T	.18	.11					.16	
* * * CENTRAL EASTERN SHORE 02																																
BLACKWATER REFUGE																																
CAMBRIDGE 4 W	1.25	.17	T			T	.05				.03				.05	.05			.04					.13	.05	.07					.66	
DENTON 1 S	1.08	.11				.43					.02				.05				.06			.01		.13	.05	.07					.40	
EASTON POLICE BARRACKS	.80	.20				.05					T								.06					.06	.06	.42					.42	
PRESTON 1 S	1.23	.20	T								.08					.27			.01					.05	.05	.92					.92	
ROYAL OAK	1.10	.25				.18					T								.01					.08	.09	T					.48	
VIENNA	1.22	.01									.56					.20			.02						.09	T	.01	.07			.35	
* * * LOWER SOUTHERN 03																																
LA PLATA 1 W	1.09	.02									.04					.10							.03	T	.19	.11					.60	
LEONARDTOWN 3 NW	2.90							.16			1.00					.37			.07				.04		.27	.20					.46	
OHINGS FERRY LANDING	.82	.05	.05																.07					.17	.02						.46	
PRINCE FREDERICK 1 N	2.43	.10						1.32			.18					.03			.05						.17	.08					.90	
SOLOMONS	1.59															.73									.23	.63					.63	
HALDORF POLICE BRKS	1.01	.07				.05					.14								.03						.15	.02					.55	
* * * UPPER SOUTHERN 04																																
ANNAPOLIS USN ACADEMY	1.05					.38	T				.01								.02					.14	.05						.45	
BALTIMORE WSO AP	.85	.02				.07	T												.05					.03		.05	T		T	.68	.10	
BELTSVILLE	2.43	.32				.48													T				.14		.01						1.10	
BELTSVILLE PLANT STA 5	1.65					.40																	.10								1.10	
COLLEGE PARK	1.48	.02				.18																	T	.08							1.12	
DALECARLIA RESVR D C	1.39					.17					.18								.03					.16	.01						.79	
FORT GEORGE G MEADE	1.35	.02				.42													.05				.03	.07	.07						.76	
GLENY DALE BELL STA	.71					.10													.06				T	.08							.47	
LAUREL 3 W	1.22	T				.13	.10												.06				T	.08							.98	
NATIONAL ARBORETUM D C	1.05		.01								.11	.02							.04					.15								.98
U. S. SOLDIERS HOME DC	.89	T									.02								.03					.05	.09						.70	
UPPER MARLBORO 3 NNW	.98	.06									.08					T			.05					.17		.03					.58	
* * * NORTHERN EASTERN SHORE 05																																
CENTREVILLE	.88					.11	T				T													.11	.06						.60	
CHESTERTOWN	.83	.03				.04	T				.10					.05			T				.07	.04	T						.53	
EASTERN NECK ISLAND	2.04	.01				.02					1.11								.03				.07	.05	.01	.01					.68	
MILLINGTON	.81	.10				.02					.10					.24							.06		.01	.01					.29	
* * * NORTHERN CENTRAL 06																																
ARDERDEN PHILLIPS FLD	4.04	.27				.97					.02					.43								1.33							.49	
BALTIMORE WSO CI	.69					.04																		.05	.34			.02	.82	.45		
BENSON POLICE BARRACKS	2.85	.24				.32													.07					.06	.09						.60	
BODYS 2 NW	1.07	.02				.24													.02					.21	.03						.35	
BRIGHTON DAM	.98					.10	.08				.13														.04							.60
CATOCTIN MOUNTAIN PARK	2.31	.63				.13										.24			.15				.05	.15		.02					.68	
CLARKSVILLE 3 NNE	3.26	.03				.06	T	2.40			.10	.07							.05				.03	.12		.17	.02				.50	
CONOWINGO DAM	3.07	.15	T			.80	T				.28	.07							.14				.14	.30							.98	
DAMASCUS 2 SW	2.39	.02				.54	.83				.10	.03				T	.11		.03				.03	.18		.02	T				.61	
ELKTON	1.98	.20				.78									.22				.10					.03	.18		.02	T		.10	.68	
EMMITSBURG 2 SE	1.01					.01	.32												.10					.08	.08						.06	
FREDRICK POLICE BARR	1.00	.23				.12		.03																.16	.16						.46	
FREDRICK 3 E	2.76	.34				T		1.74											.14					.35							.46	
LOCH RAVEN DAM	1.68					.50													.05					.18							.46	
PARKTON 2 SW	2.12	.35				.37	.50								.02				.15					.08	.16		.01				.35	
POTOMAC FILTER PLANT	.82					.20																		.12							.57	
ROCKVILLE 3 NE	.96	.03				.11													.03					.12	.15						.64	
TOWSON	1.69	.12				.66	.05												T					.06							.90	
UNIONVILLE	1.33	.28				.05	.26												.14				.01	.08	.01						.30	
WESTMINSTER 2 SSE	1.86	.40				.05	.26												.27					.18				.39	.04		.32	
WHEATON REGIONAL PARK	1.14	T				.07	.03	T											.01					.05	.05						.98	
WOODSTOCK	.64	.05				.03	.01	.02				.01							.05					.06	.08			T	.01		.31	
* * * APPALACHIAN MOUNTAIN 07																																
BOONSBORO 1 NE	2.06	.41				.18													.08					.07	.16							

TOTAL SNOWFALL AND NUMBER OF DAYS
WITH ONE INCH OR MORE ON GROUND

SEASON OF 1873 - 1974

MARYLAND AND DELAWARE

STATION		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	TOTAL PRECIPITATION
MARYLAND															
* * *															
SOUTHERN EASTERN SHORE 01															
ASSATEAGUE STATE PARK	SNOWFALL 1 IN ON GD						T		2.5 4	T				2.5 4	
CRISFIELD SOMERS COVE	SNOWFALL 1 IN ON GD						.5 1	T	1.4 1					1.9 2	
POCOMOKE CITY	SNOWFALL 1 IN ON GD						1.9 1	T	1.5 2					3.4 3	
PRINCESS ANNE	SNOWFALL 1 IN ON GD						2.5 2		1.5 1					4.0 3	
SALISBURY	SNOWFALL 1 IN ON GD						.6		3.0 3	T				3.6 3	
SALISBURY FAA AP	SNOWFALL 1 IN ON GD						1.4 1	T	2.6 3	1.5				5.5 4	
SNOW HILL 4 N	SNOWFALL 1 IN ON GD						2.2 2	T	3.2 4	.5				5.9 6	
* * *															
CENTRAL EASTERN SHORE 02															
BLACKWATER REFUGE	SNOWFALL 1 IN ON GD						5.5 3		3.5 4	T				9.0 7	
CAMBRIDGE 4 W	SNOWFALL 1 IN ON GD						5.5 5	T	3.5 4	1.0				10.0 9	
DENTON 1 S	SNOWFALL 1 IN ON GD	-	-	-	-	-	-	-	-	-	-	-	-	-	-
EASTON POLICE BARRACKS	SNOWFALL 1 IN ON GD						3.0 2		2.5 4					5.5 6	
PRESTON 1 S	SNOWFALL 1 IN ON GD						4.5 4		4.8 5	.5				9.8 9	
ROYAL OAK	SNOWFALL 1 IN ON GD						4.7 6	T	5.8 3	1.0				11.5 9	
VIENNA	SNOWFALL 1 IN ON GD						-	-	3.0 2	T				-	-
* * *															
LOWER SOUTHERN 03															
LA PLATA 1 W	SNOWFALL 1 IN ON GD						9.3 6	T	5.0 4	T				14.3 10	
LEONARDTOWN 3 NW	SNOWFALL 1 IN ON GD						1.4		3.0 1					4.4 1	
OWINGS FERRY LANDING	SNOWFALL 1 IN ON GD						7.5 4		5.0 3	T				12.5 7	
PRINCE FREDERICK 1 N	SNOWFALL 1 IN ON GD						15.5 7		4.5 3	T				20.0 10	
SOLOMONS	SNOWFALL 1 IN ON GD						-	-	-	-				-	-
WALDORF POLICE BRKS	SNOWFALL 1 IN ON GD						7.0 5		4.0 4	T				11.0 9	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

SEASON OF 1973 - 1974

MARYLAND AND DELAWARE

STATION		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	TOTAL PRECIPITATION
MARYLAND															
* * *															
UPPER SOUTHERN	04														
ANNAPOLIS USN ACADEMY	SNOWFALL 1 IN ON GD						- -	- -	- -					- -	
BALTIMORE WSO AP	SNOWFALL 1 IN ON GD						8.3 4	1.2 1	7.6 5	T	T			17.1 10	
BELTSVILLE	SNOWFALL 1 IN ON GD						7.5 -	.7	8.8 -					17.0 -	
BELTSVILLE PLANT STA 5	SNOWFALL 1 IN ON GD					T	8.7 5	1.0 1	8.0 7	1.0				18.7 13	
COLLEGE PARK	SNOWFALL 1 IN ON GD					T	8.4 -	.5	6.7 3	T	T			15.6 -	
DALECARLIA RESVR D C	SNOWFALL 1 IN ON GD						9.5 -	- -	4.0 4					- -	
FORT GEORGE G MEADE	SNOWFALL 1 IN ON GD						8.0 6	.6	6.0 4	T				14.6 10	
GLENN DALE BELL STA	SNOWFALL 1 IN ON GD					T	10.5 7	1.0	5.5 5	T	T			17.0 12	
LAUREL 3 W	SNOWFALL 1 IN ON GD						7.5 -	T	7.5 4	T				15.0 -	
NATIONAL ARBORETUM D C	SNOWFALL 1 IN ON GD						- 6	- -	6.8 5					- -	
SUITLAND	SNOWFALL 1 IN ON GD						12.0 5	1.3	- -	- -	- -	- -	- -	- -	
U. S. SOLDIERS HOME DC	SNOWFALL 1 IN ON GD						11.3 6	- -	5.5 5					- -	
UPPER MARLBORO 3 NW	SNOWFALL 1 IN ON GD						5.5 -	- -	4.0 -	T	- -			- -	
* * *															
NORTHERN EASTERN SHORE															
05															
CENTREVILLE	SNOWFALL 1 IN ON GD						7.8 4	2.0	8.0 5	T	T			17.8 9	
CHESTERTOWN	SNOWFALL 1 IN ON GD					T	7.0 4	.5	10.5 5	T	T			18.0 9	
EASTERN NECK ISLAND	SNOWFALL 1 IN ON GD						7.0 -	1.0	7.0 5		- -			- -	
MILLINGTON	SNOWFALL 1 IN ON GD					T	4.5 5	- -	10.1 6	T				- -	
* * *															
NORTHERN CENTRAL															
06															
ABERDEEN PHILLIPS FLD	SNOWFALL 1 IN ON GD						- 6	2.5 2	6.5 5					- 13	
BALTIMORE WSO CI	SNOWFALL 1 IN ON GD	-	-	-	-	-	-	-	-	-	-	-	-	-	
BENSON POLICE BARRACKS	SNOWFALL 1 IN ON GD					T	9.5 6	1.0 2	4.5 4	T				15.0 12	
BOYDS 2 NW	SNOWFALL 1 IN ON GD					T	14.0 8	1.0	8.0 3	T				23.0 11	
BRIGHTON DAM	SNOWFALL 1 IN ON GD						13.0 -	- -	8.0 -					- -	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

SEASON OF 1973 - 1974

MARYLAND AND DELAWARE

STATION		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	TOTAL PRECIPITATION
MARYLAND															
BROOKDALE	SNOWFALL 1 IN ON GD						-	-	-	-	-	-	-	-	-
CATOCTIN MOUNTAIN PARK	SNOWFALL 1 IN ON GD					T	9.6 10	3.5 9	5.5 5	T	T			18.6 24	
CLARKSVILLE 3 NNE	SNOWFALL 1 IN ON GD						9.0 7	2.0 1	9.2 5	T	T			20.2 13	
CONDWINGO DAM	SNOWFALL 1 IN ON GD						11.5 -	3.0 2	8.7 6					23.2 -	
DAMASCUS 2 SW	SNOWFALL 1 IN ON GD					T	8.5 10	1.5 2	10.0 6	.2	.1			20.3 18	
ELKTON	SNOWFALL 1 IN ON GD						3.3 5	2.0	9.0 6					14.3 11	
EMMITSBURG 2 SE	SNOWFALL 1 IN ON GD					T	7.5 11	5.0 9	5.5 4	T	T			18.0 24	
FREDRICK POLICE BARR	SNOWFALL 1 IN ON GD						14.0 11	3.0 3	6.0 5					23.0 19	
FREDERICK 3 E	SNOWFALL 1 IN ON GD						8.0 -	3.0 -	7.0 -					18.0 -	
LOCH RAVEN DAM	SNOWFALL 1 IN ON GD						10.0 -	2.0	11.5 -	T	T			23.5 -	
PARKTON 2 SW	SNOWFALL 1 IN ON GD					T	11.5 6	4.1 6	8.2 4	1.0	T			24.8 16	
POTOMAC FILTER PLANT	SNOWFALL 1 IN ON GD						12.5 6	-	6.0 4					- -	
ROCKVILLE 3 NE	SNOWFALL 1 IN ON GD						7.1 8	-	5.9 4		T			- -	
TOWSON	SNOWFALL 1 IN ON GD					T	6.5 7	1.5 2	8.0 5	T	T			16.0 14	
UNIONVILLE	SNOWFALL 1 IN ON GD					T	7.5 -	2.3 -	6.0 4	T	T			15.8 -	
WESTMINSTER 2 SSE	SNOWFALL 1 IN ON GD					T	10.5 -	2.7 7	8.6 6	T	T			21.8 -	
WHEATON REGIONAL PARK	SNOWFALL 1 IN ON GD						-	-	4.2 6					- -	
WOODSTOCK	SNOWFALL 1 IN ON GD					T	6.0 6	1.5 1	10.0 8					17.5 15	
* * *															
APPALACHIAN MOUNTAIN	07														
BOONSBORO 1 NE	SNOWFALL 1 IN ON GD						13.0 -	2.2 -	7.0 3	T	T			22.2 -	
CHEWSVILLE BRIDGEPORT	SNOWFALL 1 IN ON GD		-	-	-	-	-	-	-	-	-	-	-	-	
CUMBERLAND	SNOWFALL 1 IN ON GD					1.0 1	12.4 -	3.0 1	9.5 8	T				25.9 -	
CUMBERLAND POLICE BRKS	SNOWFALL 1 IN ON GD					2.0	11.0 11	1.0 1	7.0 5	T	T			21.0 17	
EDGEMONT	SNOWFALL 1 IN ON GD					-	-	4.0 7	4.0 4					- -	
FROSTBURG 2	SNOWFALL 1 IN ON GD				T	4.8 4	21.9 23	6.1 9	19.5 16	2.9 2	.8 1	T		56.1 55	
HAGERSTOWN	SNOWFALL 1 IN ON GD					T	9.3 9	2.5 2	3.4 2		T			15.2 13	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

TOTAL SNOWFALL AND NUMBER OF DAYS
WITH ONE INCH OR MORE ON GROUND

SEASON OF 1973 - 1974

MARYLAND AND DELAWARE

STATION		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	TOTAL PRECIPITATION
MARYLAND															
HANCOCK FRUIT LAB	SNOWFALL 1 IN ON GD					.3	13.0 11	3.0 4	5.3 6		T			21.6 21	
PICARDY	SNOWFALL 1 IN ON GD	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WESTERNPORT UPRC	SNOWFALL 1 IN ON GD					T	10.0 8	2.0	6.0 4					18.0 12	
WILLIAMSPORT	SNOWFALL 1 IN ON GD						-	2.0	3.4					-	-
* * *															
ALLEGHENY PLATEAU OB															
BITTINGER 2 NW	SNOWFALL 1 IN ON GD					13.1 -	34.0 20	5.7 10	17.5 13	4.7 2	4.3 1	T		79.3 -	
MCHENRY 2 NW	SNOWFALL 1 IN ON GD					10.5 12	28.0 18	2.5 6	20.0 14	4.5 5	3.5 4	T		69.0 59	
MERRILL	SNOWFALL 1 IN ON GD					3.0 2	21.0 18	4.0 3	10.0 8	1.0 1	T			39.0 33	
OAKLAND 1 SE	SNOWFALL 1 IN ON GD				.1	10.5 6	23.9 17	1.8	19.0 10	2.6	1.5			59.4 33	
SAVAGE RIVER DAM	SNOWFALL 1 IN ON GD					1.0 1	- 18	2.0 1	5.2 -					-	-

SEE REFERENCE NOTES FOLLOWING STATION INDEX

TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

SEASON OF 1973 - 1974

MARYLAND AND DELAWARE

STATION		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	TOTAL PRECIPITATION
DELAWARE															
* * *															
NORTHERN 01															
MIDDLETOWN 1 WSW	SNOWFALL 1 IN ON GD						3.0 6	1.0 -	8.5 5					12.5 -	
NEWARK UNIVERSITY FARM	SNOWFALL 1 IN ON GD						3.5 -	1.0 3	9.0 6					13.5 -	
WILMINGTON WSO AP	SNOWFALL 1 IN ON GD						6.1 4	2.4 3	11.5 8	T	T			20.0 15	
WILMINGTON PORTER RESVR	SNOWFALL 1 IN ON GD						4.0 4	1.0 6	10.0 7	T	T			15.0 17	
* * *															
SOUTHERN 02															
BRIDGEVILLE 1 NW	SNOWFALL 1 IN ON GD						2.0 3	T	5.0 4	1.0				8.0 7	
DOVER	SNOWFALL 1 IN ON GD						2.0 2	T	9.5 5	T	T			11.5 7	
GEORGETOWN 5 SW	SNOWFALL 1 IN ON GD						1.0 1		- -	2.0 1				- -	
LEWES 1 SW	SNOWFALL 1 IN ON GD						1.5 1	T	4.4 6	1.0 1				6.9 8	
MILFORD 2 WSW	SNOWFALL 1 IN ON GD						1.0 2	T	8.0 5	T	T			9.0 7	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

MARYLAND AND DELAWARE
JULY
1974

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																																		
ASSATEAGUE STATE PARK	MAX MIN	83 70	81 66	91 69	91 73	86 50	81 55	82 72	93 71	81 74	90 75	91 70	83 61	81 63	91 66	91 75	88 75	80 66	82 55	88 60	87 62	84 73	80 58	75 58	81 68	77 68	78 70	80 79	81 58	82 69	82 70	86 68	84.7 66.5	
CRISFIELD SOMERS COVE	MAX MIN	81 70	86 66	90 75	89 75	88 76	85 73	84 75	90 77	89 77	89 78	89 71	80 62	83 66	88 76	89 71	87 61	84 69	84 68	86 61	81 76	87 69	84 62	81 61	79 61	78 61	79 66	81 66	82 69	83 67	85 68	83 68	84.8 70.0	
POCONOKE CITY	MAX MIN	86 68	92 64	94 70	94 71	93 75	88 72	88 70	97 71	95 74	93 70	88 57	90 58	94 61	86 73	92 70	92 60	90 59	89 74	88 65	84 56	83 57	82 55	81 65	81 65	82 65	78 69	84 69	86 65	87 64	86 67	91 68	89.0 66.1	
PRINCESS ANNE	MAX MIN	95 68	90 60	94 66	94 70	82 74	86 71	89 71	95 66	96 70	89 71	88 65	85 55	91 52	84 56	90 66	87 56	87 67	88 66	89 56	82 51	84 65	82 48	81 48	85 65	85 68	87 68	89 68	86 67	87 68	88 68	88 68	89.4 63.1	
SALISBURY	MAX MIN	84 67	90 64	92 71	91 74	81 74	85 71	90 72	95 70	87 59	95 61	92 63	86 73	94 73	90 68	88 62	87 61	87 74	88 67	88 58	81 67	80 58	81 58	80 56	80 65	82 66	82 65	86 69	88 65	89 66	88 67	89 67	88.1 66.8	
SALISBURY FAA AP	MAX MIN	84 68	89 63	93 70	92 74	88 72	80 71	90 66	83 66	85 70	81 66	83 58	85 56	92 72	93 60	86 72	86 58	86 58	88 75	83 58	80 54	80 55	82 64	78 52	81 64	78 61	84 65	87 64	86 65	87 64	85 64	89 64	86.1 64.3	
SNOW HILL 4 N	MAX MIN	85 67	87 62	92 67	91 72	88 70	83 68	87 72	93 65	95 68	93 70	90 69	83 53	85 53	92 57	93 69	86 55	85 55	88 67	85 65	81 51	81 65	80 51	80 63	80 63	77 61	83 62	84 67	85 61	85 65	90 64	86.4 63.2		
* * *																																		
CENTRAL EASTERN SHORE 02																																		
BLACKWATER REFUGE	MAX MIN																																	
CAMBRIDGE 4 W	MAX MIN	87 67	90 60	94 70	94 72	89 74	84 70	88 68	93 68	85 68	94 71	83 72	81 62	85 57	92 62	87 69	86 63	87 63	89 73	84 69	82 57	82 65	79 65	82 65	79 66	80 64	87 66	80 65	89 66	86 65	88 63	88 63	86.7 65.3	
DENTON 1 S	MAX MIN	87 66	90 61	93 71	95 73	91 74	85 70	89 68	93 70	94 70	93 71	88 70	84 57	86 58	92 62	90 68	89 62	88 62	88 74	84 68	84 55	81 78	81 61	81 63	88 64	88 62	91 62	93 62	91 62	91 62	91 62	88.5 64.8		
EASTON POLICE BARRACKS	MAX MIN	87 67	90 61	92 72	93 74	92 75	85 70	90 69	93 67	86 70	93 72	93 71	84 60	86 59	93 60	92 70	88 59	88 59	88 73	88 65	84 58	84 58	85 65	82 54	78 65	80 65	81 68	87 68	89 66	88 66	88 64	88 64	88.6 65.9	
PRESTON 1 S	MAX MIN	86 66	90 60	92 71	94 73	88 74	86 71	90 69	94 66	95 70	90 71	84 70	83 58	86 57	93 73	90 68	86 59	87 63	87 73	88 63	84 55	84 65	80 65	88 65	84 65	80 60	87 69	81 69	87 68	81 67	88 64	90 64	87.7 65.4	
ROYAL OAK	MAX MIN	86 68	89 63	91 74	91 75	89 76	84 72	90 71	92 71	93 71	92 71	87 75	83 72	85 62	91 66	89 71	87 59	87 67	88 75	85 66	84 55	86 65	82 78	82 66	78 65	83 66	86 68	88 68	88 68	86 67	89 66	87.2 67.8		
VIENNA	MAX MIN	80 62	88 71	92 73	88 72	84 71	92 68	93 67	95 78	83 73	84 68	86 56	88 52	84 59	94 60	88 67	83 65	83 65	88 72	82 67	81 55	81 65	82 65	76 64	76 64	69 64	73 61	73 60	79 67	85 71	81 65	80 65	86 63	85.0 64.7
* * *																																		
LOWER SOUTHERN 03																																		
LA PLATA 1 W	MAX MIN	86 66	88 60	91 66	91 68	88 72	83 70	88 66	91 66	91 66	81 68	87 68	80 52	85 54	90 57	86 66	88 65	88 65	87 72	81 62	81 53	81 53	79 66	77 66	77 66	78 66	84 65	88 65	87 65	86 64	86 64	86 64	85.5 63.5	
LEONARDTOWN 3 NW	MAX MIN	86 69	92 58	94 66	98 69	98 71	81 69	93 65	94 65	85 65	85 65	94 65	88 65	87 64	91 64	92 64	90 64	87 64	88 64	86 54	86 54	81 54	86 64	84 64	78 64	78 64	80 62	87 62	85 62	87 62	87 62	87 62	88.8 62.5	
BWINGS FERRY LANDING	MAX MIN	87 67	89 61	92 70	93 73	87 73	86 68	89 71	94 68	95 70	94 68	81 58	84 62	86 62	93 68	89 67	86 63	89 63	88 73	88 63	84 55	82 65	82 65	85 65	76 65	76 65	86 66	86 66	88 66	90 66	86 61	87 61	87.0 64.9	
PRINCE FREDERICK 1 N	MAX MIN	86 65	88 59	92 68	91 71	91 74	82 65	86 67	91 66	92 66	92 70	90 69	79 57	82 56	91 70	92 58	87 58	87 61	89 73	88 62	80 52	80 52	80 52	77 57	78 57	89 65	88 65	85 63	87 63	85 64	85 64	85 64	85.9 63.5	
SOLOMONS	MAX MIN	87 64	84 65	93 72	91 72	92 62	83 62	91 62	91 73	91 73	94 74	82 64	81 64	85 64	91 68	92 68	84 68	87 68	88 74	88 70	83 65	83 65	80 65	76 65	77 65	77 61	81 67	85 72	83 70	85 70	85 70	85.9 69.0		
WALDORF POLICE BRKS	MAX MIN	89 61	90 60	95 65	95 71	95 70	85 65	91 66	95 68	88 68	95 68	95 70	85 56	89 57	94 70	95 68	89 65	94 65	95 70	91 65	91 65	82 68	84 68	84 66	80 66	80 66	85 66	85 66	88 65	90 65	80 65	80 65	89.9 64.2	
* * *																																		
UPPER SOUTHERN 04																																		
ANNAPOLIS USN ACADEMY	MAX MIN	88 70	87 59	95 71	94 64	88 71	81 71	85 70	91 69	95 73	83 60	88 73	82 64	95 64	95 71	85 64	85 68	91 71	83 64	80 63	82 63	78 63	78 63	75 65	78 65	84 70	88 68	84 68	83 68	85 68	85 68	86.0 66.9		
BALTIMORE HSO AP	MAX MIN	86 67	90 64	93 69	94 70	86 72	82 68	90 66	94 70	96 70	85 72	81 64	83 58	87 60	92 62	87 66	93 66	82 64	83 58	85 67	77 57	77 57	76 67	80 67	87 68	89 68	89 67	86 63	89 63	89 63	89 63	87.2 65.7		
BELTSVILLE	MAX MIN	82 57	88 65	89 67	92 67	93 73	84 68	85 68	89 63	94 60	95 66	94 52	81 52	82 56	93 70	90 54	86 56	89 63	89 63	80 54	82 52	82 52	84 52	77 52	77 52	73 55	82 64	88 64	88 64	88 64	86 63	86 63	86.1 62.3	
BELTSVILLE PLANT STA 5	MAX MIN	83 68	87 57	90 64	93 66	93 73	84 67	83 67	88 63	83 66	94 66	92 56	79 56	82 54	87 72	87 64	92 54	87 64	87 58	80 62	80 58	80 58	77 58	80 65	80 65	82 65	84 65	77 65	80 64	87 64	86 63	86 63	86.2 63.4	
COLLEGE PARK	MAX MIN	89 70	92 60	95 60	95 65	92 74	82 70	90 69	94 65	96 69	95 74	90 57	82 57	88 55	92 77	90 68	86 65	92 65	92 73	89 62	82 57	82 57	82 65	80 65	82 65	82 65	80 65	82 65	88 65	88 65	88 65	89.9 64.5		
DALECARLIA RESVR D C	MAX MIN	89 64	91 60	95 70	93 68	83 67	83 67	88 66	92 66	94 65	93 65	92 56	87 56	93 58	90 67	88 58	82 58	89 63	82 56	82 56	84 65	82 56	85 65	84 65	80 65	80 65	86 65	86 65	88 65	90 65	86 65	87.9 64.7		
FORT GEORGE G MEADE	MAX MIN	89 67	90 58	93 67	93 67	88 71	83 68	91 64	95 66	95 66	83 69	88 54	83 54	94 56	91 74	88 68	90 68	91 68	88 72	83 61	83 61	83 61	78 61	78 61	80 61	86 61	86 61	88 61	88 61	87 61	88 61	87.9 63.8		
GLENN DALE BELL STA	MAX MIN	88 68	90 57	93 66	94 67	83 72	83 66	89 65	93 65	94 65	91 68	91 68	86 49	86 52	89 73	90 64	87 53	90 62	89 62	82 61	82 61	84 61	83 61	77 61	78 61	80 61	86 61	91 61	89 61	89 61	89 61	87.9 62.9		
LAUREL 3 W	MAX MIN	87 67	91 68	93 71	85 71	85 68	92 68	93 68	95 68	93 68	85 72	85 68	82 68	86 66	90 71	86 62	87 68	90 68	87 68	90 68	82 64	82 64	80 64	81 64	84 64	85 64	78 64	80 64	84 64	89 64	87.9 66.8			
NATIONAL ARBORETUM D C	MAX MIN	81 67	88 60	88 70	97 69	97 75	87 69	84 71	91 68	94 69	93 70	85 60	82 58	84 58	88 75	92 71	87 58	88 68	90 73	91 68	83 56	83 56	80 65	80 65	77 65	80 65	87 65	91 65	89 65	91 65	87.7 66.5			

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

MARYLAND AND DELAWARE
JULY 1974

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																																			
U. S. SOLDIERS HOME DC	MAX MIN	89 69	88 65	93 72	93 73	90 74	83 70	90 72	94 68	95 71	96 74	90 72	84 61	87 63	94 63	90 75	88 68	88 65	92 72	81 74	84 66	85 61	85 62	80 68	78 66	78 66	80 68	85 67	92 68	90 72	88 65	89 69	89.1 68.4		
UPPER MARLBORO 3 NNW	MAX MIN	84 64	87 57	90 66	93 68	92 74	86 69	84 66	90 63	93 65	96 68	85 68	81 52	83 53	87 57	93 71	91 87	86 55	87 62	90 69	91 63	82 51	83 51	84 56	78 63	78 60	80 64	80 64	85 62	89 68	93 62	87 63	86.9 62.6		
* * *																																			
NORTHERN EASTERN SHORE 05																																			
CENTREVILLE	MAX MIN	88 66	88 60	92 71	94 70	90 74	90 70	89 68	92 66	95 69	93 70	79 69	83 56	86 55	92 60	90 64	88 68	88 57	95 65	97 62	87 62	84 54	84 57	87 53	82 62	79 62	80 64	88 68	90 64	90 68	87 66	89 63	88.3 64.0		
CHESTERTOWN	MAX MIN	87 66	89 63	92 70	92 72	85 72	82 70	89 68	94 68	94 70	93 73	82 65	84 56	87 58	92 62	90 71	87 65	86 56	87 65	90 69	83 60	83 53	83 57	74 56	73 63	80 62	80 62	88 65	90 66	88 66	86 64	88 63	86.4 64.4		
EASTERN NECK ISLAND	MAX MIN	85 57	88 64	91 61	91 73	90 73	81 71	88 70	92 71	93 72	94 70	76 66	81 56	83 56	90 71	90 72	80 69	84 58	86 58	88 64	88 58	81 51	86 51	83 63	79 66	76 60	79 64	85 65	88 68	88 65	86 66	87 66	85.4 66.9		
MILLINGTON	MAX MIN	84 62	90 55	92 65	94 64	87 69	84 65	88 64	92 60	93 62	93 68	78 65	82 50	85 51	93 55	90 61	83 63	85 50	89 55	90 65	85 57	84 48	85 50	80 49	85 60	75 60	80 58	79 59	87 64	89 62	90 64	85 63	87 59	86.4 59.5	
* * *																																			
NORTHERN CENTRAL 06																																			
ABERDEEN PHILLIPS FLD	MAX MIN	83 64	89 60	92 69	92 67	92 68	81 68	87 65	93 66	93 69	93 73	81 68	84 65	93 69	83 66	83 73	88 66	84 60	86 63	88 62	88 58	80 64	82 61	82 64	76 64	76 62	80 69	86 69	86 67	85 64	85 61	85 64	86.1 64.0		
BALTIMORE HSG CI	MAX MIN	92 71	94 72	96 76	97 78	89 77	88 73	93 76	99 75	99 80	93 80	81 70	85 66	91 69	98 73	95 81	87 74	90 70	94 74	84 76	82 70	84 66	85 67	76 68	78 68	76 64	78 68	86 71	88 69	88 67	87 65	89 71	88.8 71.8		
BENSON POLICE BARRACKS	MAX MIN	82 65	86 62	90 64	88 64	88 68	80 69	85 63	90 66	90 68	91 62	90 78	78 58	82 65	83 65	87 73	85 65	84 61	86 62	86 67	85 60	77 57	80 55	80 59	74 64	74 61	82 65	82 68	80 63	82 62	80 65	82 61	82 59	83.7 64.0	
BOYDS 2 NW	MAX MIN	84 54	88 61	90 66	91 68	86 69	83 67	87 65	89 68	90 68	89 70	78 68	80 54	84 56	90 64	89 71	88 64	88 59	89 68	87 58	83 60	82 56	85 55	82 60	78 56	78 63	79 65	86 65	89 64	88 58	85 58	85 63	85.5 62.9		
CATOCTIN MOUNTAIN PARK	MAX MIN	80 60	84 63	85 69	85 72	82 67	78 65	84 67	87 68	88 69	84 69	80 62	74 53	81 60	85 64	86 71	81 60	80 57	98 64	81 66	80 57	76 64	78 56	79 56	75 58	74 60	73 63	79 66	83 61	83 61	80 58	78 62	81.4 62.8		
CLARKSVILLE 3 NNE	MAX MIN	86 67	91 55	93 63	94 64	91 72	85 67	86 64	92 60	93 64	93 60	89 64	80 64	86 52	91 64	90 74	89 62	85 60	90 60	88 71	81 56	84 50	83 62	83 62	79 62	80 60	85 62	80 63	88 65	90 62	86 66	87 59	87.3 61.6		
CONOWINGO DAM	MAX MIN	85 64	91 60	94 66	94 69	88 67	85 68	90 65	96 66	94 68	95 68	79 68	83 60	86 57	94 68	90 58	86 61	85 56	88 61	88 67	80 55	83 55	80 62	80 63	83 63	75 61	80 63	86 63	85 64	86 61	83 61	88 61	86.5 63.5		
DAMASCUS 2 SW	MAX MIN	84 65	87 62	90 68	91 68	86 68	82 68	85 66	90 68	88 68	88 68	76 67	79 54	83 58	88 63	87 72	82 64	83 56	89 67	81 57	79 53	83 61	78 62	83 62	74 62	78 64	75 64	77 67	83 66	82 63	83 63	83.7 63.8			
ELKTON	MAX MIN	86 63	91 60	93 65	95 68	96 65	85 67	89 62	93 64	93 69	93 64	79 68	82 53	85 58	93 71	90 81	84 63	84 54	88 59	80 67	88 53	83 53	83 53	84 53	83 53	83 53	87 66	87 65	88 65	85 59	87 61	87.4 61.3			
EMMITSBURG 2 SE	MAX MIN	85 55	88 64	91 65	92 64	88 66	84 66	89 60	93 62	93 62	89 65	78 50	82 50	87 52	91 54	90 72	83 62	85 53	90 54	89 69	81 56	83 51	85 49	80 60	78 62	79 64	83 67	85 60	88 62	85 57	85 57	86.1 60.3			
FREDRICK POLICE BARR	MAX MIN	87 65	90 64	93 70	93 82	84 70	87 67	90 83	93 82	93 83	84 66	82 63	83 60	88 61	91 73	83 93	80 66	85 66	90 66	89 62	88 55	82 55	85 63	80 62	80 62	85 61	81 68	78 68	81 63	88 60	86 63	86.2 63.3			
PARKTON 2 SW	MAX MIN	83 61	85 59	89 64	89 66	82 70	82 65	85 60	91 62	91 65	89 62	75 65	78 56	83 56	91 68	81 68	82 61	82 54	87 59	87 67	76 52	77 52	77 52	74 62	74 58	75 62	76 62	82 63	82 63	82 63	82 58	82.8 61.3			
ROCKVILLE 3 NE	MAX MIN	87 64	89 54	92 63	94 69	91 64	82 64	90 63	92 64	92 64	92 67	82 67	82 50	82 51	92 68	92 68	80 63	87 52	91 61	90 68	85 58	83 49	86 49	80 56	79 60	88 62	88 63	88 63	92 60	90 64	87 58	89.1 60.1			
TOWSON	MAX MIN	85 65	88 67	92 71	93 69	89 68	83 70	88 71	93 71	93 71	92 68	89 68	83 58	85 60	92 75	88 67	88 60	87 58	85 68	90 68	80 58	88 58	83 58	84 65	81 63	77 65	77 68	83 65	87 66	87 62	84 65	86.7 66.3			
UNIONVILLE	MAX MIN	84 63	88 55	90 62	90 63	86 69	81 67	87 64	90 62	91 62	89 65	81 68	79 56	84 56	90 67	88 67	83 61	84 59	88 63	87 69	78 58	79 48	84 60	77 63	76 63	76 65	79 66	85 66	88 65	86 61	85 58	84.4 60.7			
WESTMINSTER 2 SSE	MAX MIN	82 62	85 64	88 71	89 70	82 69	81 66	85 65	90 67	90 69	88 71	74 66	78 56	83 59	88 63	87 73	82 64	82 60	87 65	85 67	75 62	78 53	81 57	71 60	76 62	76 62	76 64	85 68	86 63	81 61	84 64	82.5 64.1			
WHEATON REGIONAL PARK	MAX MIN	83 65	88 58	89 65	94 68	90 68	80 67	85 66	88 66	90 66	88 67	87 66	81 54	84 55	92 68	91 68	85 67	85 64	86 62	85 49	82 62	82 49	80 54	83 62	75 62	75 65	82 65	84 66	85 65	82 64	85 62	84.1 61.0			
WOODSTOCK	MAX MIN	87 70	90 58	92 66	93 67	88 71	83 67	88 64	93 63	93 66	92 69	87 67	81 50	87 54	92 67	90 72	88 63	87 55	90 61	89 69	87 58	83 52	84 62	78 62	79 62	77 63	80 62	86 67	89 62	88 61	86 60	87.9 62.3			
* * *																																			
APPALACHIAN MOUNTAIN 07																																			
BOONSBORO 1 NE	MAX MIN	84 62	88 59	91 67	91 68	88 68	84 66	87 66	90 66	91 68	90 86	80 65	81 51	86 55	91 69	88 69	86 61	85 68	90 68	88 69	86 50	82 50	84 50	83 50	80 50	79 50	84 50	80 65	87 65	87 60	83 60	86.0 62.3			
CUMBERLAND	MAX MIN	88 55	93 56	94 65	94 65	86 66	87 66	90 65	94 65	93 65	85 65	84 53	91 53	94 57	91 62	85 62	84 54	85 57	84 65	90 62	85 53	84 53	87 53	85 62	82 57	82 65	80 65	85 65	89 65	85 58	87 54	89.2 60.2			
CUMBERLAND POLICE BRKS	MAX MIN	85 62	90 53	92 67	92 64	80 64	85 60	90 62	91 62	91 62	81 65	81 48	86 48	92 51	84 60	83 50	82 60	82 50	91 60	86 48	80 50	80 50	83 48	78 48	80 62	79 64	80 64	87 64	86 63	87 63	83 57	86.0 60.3			
FROSTBURG 2	MAX MIN	78 58	78 54	84 55	86 65	85 62	78 61	83 60	82 57	87 57	86 61	84 49	75 48	82 50	85 64	78 59	76 50	81 50	84 50	79 50	75 50	75 50	74 49	78 49	65 49	74 53	74 49	71 58	84 58	83 55	75 56	79.2 56.0			
HAGERSTOWN	MAX MIN	85 62	88 60	91 62	91 68	90 70	84 65	88 64	92 67	92 67	90 70	83 68	80 64	87 55	92 72	91 72	85 63	85 55	90 67	89 59	80 53	80 53	84 54	83 62	81 62	77 66	85 66	90 63	89 63	87 60	85 61	86.6 63.2			
HANCOCK FRUIT LAB	MAX MIN	83 61	83 54	87 61	90 63	90 66	80 63	86 60	90 63	90 63	88 66	88 47	80 52	87 54	91 68	91 68	82 56	82 51	85 62	85 51	80 47	80 47	80 47	83 63	79 63	79 65	81 66	87 65	87 63	83 55</					

DAILY TEMPERATURES

MARYLAND AND DELAWARE
JULY
1974

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																																	
x x x																																	
ALLEGHENY PLATEAU 08																																	
BITTINGER 2 NW	MAX	73	79	81	82	74	76	79	80	80	78	74	74	78	79	76	71	75	80	75	70	69	72	68	68	70	71	75	79	78	70	71	75.0
	MIN	59	53	67	63	62	60	60	57	59	55	59	46	48	55	62	56	49	62	63	47	47	49	56	58	50	61	61	59	58	54	53	56.4
MCHENRY 2 NW	MAX	77	77	80	83	85	76	76	82	83	82	80	73	73	78	80	70	73	80	82	76	72	74	77	63	70	75	78	80	82	81	73	77.1
	MIN	59	55	62	63	62	61	60	58	60	64	60	49	50	50	60	57	55	55	62	56	50	52	56	57	55	55	59	59	60	56	53	57.1
OAKLAND 1 SE	MAX	78	81	83	87	79	79	82	85	83	83	76	74	80	82	76	75	80	82	80	74	73	77	70	72	75	78	80	82	82	77	77	78.8
	MIN	61	47	61	57	62	60	61	55	59	61	61	42	44	50	63	56	47	56	65	56	48	45	55	60	50	58	56	57	59	56	52	55.5
SAVAGE RIVER DAM	MAX	79	79	83	85	86	78	82	83	88	84	83	79	78	83	84	77	75	79	84	79	79	76	78	65	74	77	75	78	85	82	75	79.7
	MIN	58	52	58	60	62	63	65	58	61	62	65	47	50	55	66	60	50	54	62	58	49	48	52	59	54	56	64	61	62	56	58	57.6

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

MARYLAND AND DELAWARE
JULY 1974

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	85	90	92	93	89	85	88	93	94	94	89	83	89	92	91	90	85	88	89	88	81	83	83	74	80	78	86	85	88	85	88	87.1	
	MIN	64	61	70	69	71	70	66	64	57	73	68	55	54	61	71	65	54	61	61	59	52	53	53	64	61	62	68	66	66	65	51	62.4	
NEWARK UNIVERSITY FARM	MAX	85	90	92	94	92	85	87	81	92	92	92	83	85	93	95	83	84	89	89	89	82	85	84	75	78	78	85	87	85	84	85	87.1	
	MIN	53	62	67	70	66	67	64	64	56	70	68	58	57	64	72	66	59	62	67	60	57	54	55	62	60	62	68	67	65	65	60	63.5	
WILMINGTON WSO AP	MAX	86	91	92	94	87	86	90	93	95	94	80	84	86	94	91	87	85	90	92	83	84	84	80	75	80	80	86	86	87	85	87	86.9	
	MIN	65	65	72	73	70	73	68	68	72	74	62	60	58	65	72	64	58	67	68	62	58	61	61	66	63	66	72	71	69	69	66	66.4	
WILMINGTON PORTER RESVR	MAX	83	88	90	91	86	84	87	92	91	93	78	81	83	94	88	83	84	86	89	83	82	82	77	71	78	76	85	85	85	84	85	84.6	
	MIN	62	65	68	71	67	66	64	68	70	74	65	57	60	66	68	65	60	66	70	66	68	58	58	62	58	62	67	68	65	64	64	65.0	
* * *																																		
SOUTHERN 02																																		
BRIDGEVILLE 1 NW	MAX	86	90	92	94	87	85	90	91	96	95	83	84	87	94	93	90	88	88	90	82	83	83	81	79	82	80	88	90	91	91	91	87.8	
	MIN	66	60	70	74	71	70	67	67	68	70	71	56	57	58	73	68	55	59	73	63	53	54	51	64	60	64	67	65	66	66	62	64.1	
DOVER	MAX	87	90	91	94	92	84	88	93	95	94	83	82	84	92	91	91	85	88	89	89	89	92	92	78	80	79	85	89	85	87	88	87.6	
	MIN	62	62	66	66	72	68	69	68	69	73	69	58	58	63	73	68	60	62	73	65	56	55	55	64	62	64	64	62	67	65	64	64.6	
GEORGETOWN 5 SW	MAX	82	85	90	93	84	88	83	81	94	96	96	79	84	87	93	83	85	87	88	89	81	81	82	80	78	82	80	86	88	88	88	86.9	
	MIN	65	60	69	72	72	70	69	62	66	72	69	55	53	56	71	67	55	57	68	63	54	52	50	64	59	63	67	65	64	67	61	63.1	
LEWES 1 SW	MAX	84	89	94	94	88	84	85	93	94	94	78	80	84	93	93	82	82	87	89	80	78	78	77	80	77	77	82	81	83	84	86	84.9	
	MIN	65	64	70	71	71	70	70	65	69	72	70	65	56	59	72	68	64	62	74	65	55	55	55	66	59	67	67	66	65	67	64	65.4	
MILFORD 2 WSW	MAX							95	91	95	96	96	89	85	88	95	94	91	87	90	91	91	82	84	81	79	82	79	87	88	90	90	92	88.8
	MIN							55	68	66	66	68	70	53	53	58	70	63	53	58	72	59	51	52	50	64	61	63	67	65	67	63	60	61.4

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY AND SEASONAL HEATING DEGREE DAYS

SEASON OF 1973 - 1974

MARYLAND AND DELAWARE

STATION	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	NORMALS JULY-JUNE
MARYLAND														
* * *														
SOUTHERN EASTERN SHORE 01														
ASSATEAGUE STATE PARK	0	0	1	135	452			760	587	348	148	7		
CRISFIELD SOMERS COVE	0	0	2	104	414	680	665	710	492	203	86	1	3358	
POCOMAKE CITY	0	0	1	143	399	671	607	680	462	215	86	5	3279	
PRINCESS ANNE	0	0	12	196	470	714	666	739	524	265	108	12	3707	
SALISBURY	0	0	5	155	411	653	636	701	477	221	80	5	3354	
SALISBURY FAA AP	0	0	20	235	509	751	728	826	589	306	146	18	4128	
SNOW HILL 4 N	0	0	15	209	455	709	655	757	518	261	120	16	3715	4143
* * *														
CENTRAL EASTERN SHORE 02														
BLACKWATER REFUGE	0	0	8	161	408	756	725	774	517	247	104	7	3708	
CAMBRIDGE 4 W	0	0	15	177	436	755	731	774	553	272	114	4	3831	
DENTON 1 S												4		
EASTON POLICE BARRACKS	0	0	8	144	419	739	732	744	518	244	96	3	3648	
PRESTON 1 S	0	0	14	165	461	775	756	808	569	263	123	3	3937	
ROYAL OAK	0	0	8	141	418	751	744	762	532	240	100	2	3698	
VIENNA	0	0	1	154	436	741	722	754	553	306	107	16	3780	
* * *														
LOWER SOUTHERN 03														
LA PLATA 1 W	0	0	11	141	441	776	731	753	508	227	111	5	3704	
LEONARDTOWN 3 NW	1	0	14	194	459	784	707	759	503	244	100	2	3767	
OWINGS FERRY LANDING	0	0	11	177	413	760	745	775	522	217	89	3	3712	4242
PRINCE FREDERICK 1 N	0	0	14	190	416	763	721	776	526	248	120	8	3782	
SOLOMONS	0	0	0	94	420					186	88	2		3891
HALDORF POLICE BRKS	0	0	10	176	399	759	745	757	491	214	81	0	3632	
* * *														
UPPER SOUTHERN 04														
ANNAPOLIS USN ACADEMY	0	0					779	798	574	253	110	1		
BALTIMORE WSO AP	0	0	24	221	524	852	830	858	613	309	148	14	4403	4654
BELTSVILLE	0	0	29	246	551	805	843	858	646	350	154	6	4488	
BELTSVILLE PLANT STA 5	0	0	19	208	527	839	828	880	601	327	155	19	4403	
COLLEGE PARK	0	0	11	173	445	778	753	778	538	245	103	3	3827	4449
DALECARLIA RESVR D C	0	0	9	159	443	789	735	766	534	223	102	2	3762	
FORT GEORGE G MEADE	0	0	13	213	454	801	770	812	554	255	123	1	3986	
GLENN DALE BELL STA	0	1	18	200	467	821	768	813	556	260	124	7	4035	4646
LAUREL 3 W	0	0	15	168	507	826	828	853	629	288	144	10	4269	
NATIONAL ARBORETUM D C	0	0	12	173	464	780	775	826	570	268	120	7	4005	
SUITLAND	0	0	15	199	496	811	794							
U. S. SOLDIERS HOME DC	0	0	7	136	407	764	732	751	513	200	95	3	3608	
UPPER MARLBORO 3 NNW	0	0	22	237	503	832	821	883	626	298	147	21	4390	
* * *														
NORTHERN EASTERN SHORE 05														
CENTREVILLE	0	0	7	184	451	771	795	813	591	244	126	4	3986	
CHESTERTOWN	0	0	14	200	510	815	823	853	626	288	139	11	4279	
EASTERN NECK ISLAND	0	0	9	163	476		776	779	562		107	3		
HILLINGTON	2	0	35	256	570	877	894	923	661	345	187	33	4783	4518
* * *														
NORTHERN CENTRAL 06														
ABERDEEN PHILLIPS FLD	0	0	15	180	471	806	828	836	611	296	136	5	4184	
BALTIMORE WSO CI	0	0	6	111	408	732	735	764	535	199	83	4	3577	4111
BENSON POLICE BARRACKS	0	1	21	214	496	846	867	869	615	307	165	20	4421	
BOYDS 2 NW	0	2	10	186	504	846	792	839	581	263	154	10	4187	
CATOCTIN MOUNTAIN PARK	1	10	63	276	579	964	912	955	720	346	217	46	5089	
CLARKSVILLE 3 NNE	0	2	23	245	521	861	825	887	609	324	161	11	4469	
CONHINGO DAM	0	0	29	248	585	876	933	926	675	355	176	16	4819	
DAMASCUS 2 SW		2	29	220	511	869	836	882	636	295	165	23		

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY AND SEASONAL HEATING DEGREE DAYS

SEASON OF 1973 - 1974

MARYLAND AND DELAWARE

STATION	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	NORMALS JULY-JUNE
MARYLAND														
ELKTON	0	0	31	252	522	849	881	879	611	280	168	8	4481	4826
EMMITSBURG 2 SE	0	3	40	254	538	913	864	898	647	319	172	25	4673	
FREDRICK POLICE BARR	0	1	11	179	432	837	793	858	568	245	123	2	4050	
PARKTON 2 SW	3	3	52	294	581	915	918	953	719	362	211	44	5055	
ROCKVILLE 3 NE	4	1	31	228	550	864	775	814	563	276	135	9	4250	
TOWSON	0	0	11	150	448	788	777	819	594	267	129	5	3988	
UNIONVILLE	1	4	46	290	577	911	886	887	638	353	183	26	4802	
WESTMINSTER 2 SSE	2	3	39	247	547	902	895	824	680	336	192	31	4798	5037
WHEATON REGIONAL PARK	0	0	30	199	509	845	779	828	572	270	139	16	4187	
WOODSTOCK	0	1	24	227	519	858	834	869	610	303	158	8	4411	4963
* * *														
APPALACHIAN MOUNTAIN 07														
BOONSBORO 1 NE	0	1	31	224	511	863	834	846	632	300	172	21	4435	
CHEWSVILLE BRIDGEPORT	1													5234
CUMBERLAND	0	0	46	227	545	892	803	860	609	318	154			
CUMBERLAND POLICE BRKS	0	7												
FROSTBURG 2	14	27	158	425	706	1064	957	1056	812	496	300	140	6155	
HAGERSTOWN	0	2	32	240	523	899	841	851	619	269	139	17	4432	
HANCOCK FRUIT LAB	0	4	64	306	588	943	898	921	714	400	207	51	5096	
PICARDY														
WESTERNPORT UPRC		2	44	262	502	919	790	828	623	327	166	39		
* * *														
ALLEGHENY PLATEAU 08														
BITTINGER 2 NW	23	31	171	429	748	1105	981	1062	807	510	339	179	6385	
MCHENRY 2 NW	23	22	145	391	764	1122	974	1078	848	555	320	136	6378	
OAKLAND 1 SE	12	17	121	394	720	1039	851	982	746	474	276	135	5767	6403
SAVAGE RIVER DAM	6	15	117	374	703	1039	902	1002	775	512	266	111	5822	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY AND SEASONAL HEATING DEGREE DAYS

SEASON OF 1973 - 1974

MARYLAND AND DELAWARE

STATION	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	NORMALS JULY-JUNE
DELAWARE														
* * *														
NORTHERN 01														
MIDDLETOWN 1 HSW	0	0	26	213	481	828	832	885	604	304	131	4	4308	
NEWARK UNIVERSITY FARM	0	0	21	210	493	830	847	861	620	308	148	5	4343	
WILMINGTON WSO AP	0	0	15	179	469	839	886	887	635	300	137	7	4354	4830
WILMGTBN PORTER RESVR	0	1	44	242	548	851	910	951	707	343	182	26	4802	
* * *														
SOUTHERN 02														
BRIDGEVILLE 1 NW	0	0	17	205	459	741	741	802	550	260	113	6	3894	4409
DOVER	0	0	3	427	713	748	793	563	242	110	9	9	4354	
GEORGETOWN 5 SW	1	2	24	226	532	755	769	872	607	322	155	25	4290	
LEWES 1 SW	0	0	20	203	461	727	731	808	601	274	142	18	3985	
MILFORD 2 HSW	0	0	14	180	449	738	755	820	560	264	126	13	3829	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

EVAPORATION AND WIND

MARYLAND AND DELAWARE
JULY 1974

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		
MARYLAND																																	
* * *																																	
UPPER SOUTHERN 04																																	
BELTSVILLE	EVAP	-.22	.23	x	.69	.07	x	.35	.21	.33	.27	.32	.35	-	-	-	-	-	-	.19	.25	-	.28	.05	.08	.07	x	x	.45	.35	.32	-	
	WIND	14	9	19	65	26	8	10	11	17	25	25	19	15	25	x	-	45	18	46	34	20	15	26	21	18	22	25	5	21	38	11	
	MAX	92	95	98	100	100	98	100	101	100	98	95	93	95	99	-	-	103	104	90	92	92	90	73	81	78	83	88	95	89	83	83.0	
	MIN	56	67	68	73	69	60	-	70	71	72	72	60	62	62	64	-	65	56	69	72	60	58	50	69	66	65	72	70	69	66	65.9	
UPPER MARLBORO 3 NW	EVAP	.33	.14	.25	.27	.31	.15	.23	.23	.19	.24	.28	.33	.38	.22	.28	.29	.27	.27	.23	.20	.36	.23	.27	.09	.06	.08	.08	.19	.22	.32	.18	
	WIND	48	19	18	20	42	31	13	15	16	11	23	50	34	23	25	30	29	22	38	32	47	18	22	17	16	22	17	15	20	38	12	
	MAX	90	91	97	100	100	89	88	94	95	100	100	90	88	92	97	94	91	93	93	91	88	89	92	79	79	78	82	92	96	95	95	
	MIN	63	65	67	71	70	70	71	70	70	73	71	58	61	62	66	69	63	64	68	66	59	59	61	63	66	66	68	69	69	67	67	
* * *																																	
ALLEGHENY PLATEAU 08																																	
SAVAGE RIVER DAM	EVAP	.09	.30	.16	.24	.43	.07	.10	.22	.22	.16	.26	.33	.11	.24	.34	.05	.34	.21	.20	x	.25	.23	-	.04	.17	.10	.09	.32	.06	.19	.15	
	WIND	48	39	30	43	27	27	13	23	34	30	29	92	37	26	65	72	55	30	37	97	56	31	23	20	31	47	27	42	27	32	35	
	MAX	85	86	91	92	90	80	85	96	97	92	88	96	90	93	88	82	85	92	91	79	91	94	88	67	79	84	80	90	92	86	81	
	MIN	58	60	60	65	66	65	68	64	64	66	66	54	54	58	62	63	66	64	61	60	56	54	54	62	61	62	69	65	63	62	50	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

EVAPORATION AND WIND

MARYLAND AND DELAWARE
JULY 1974

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																																	
* * * NORTHERN 01																																	
NEWARK UNIVERSITY FARM	EVAP	.25	.22	.16	.37	.31	.09	.24	.28	.27	.29	.32	.31	.21	.03	.19	.26	.10	.40	.23	.34	.27	.19	.11	.10	.16	.12	.10	.10	.15	.27	.26	6.70
	WIND	31	26	26	32	19	14	25	35	37	45	52	55	31	47	35	42	26	6	38	46	29	13	19	17	22	18	19	10	18	28	14	675
	MAX	94	96	98	102	102	89	97	97	98	98	96	91	93	97	92	92	93	95	95	90	89	82	92	93	95	95	95	90	91	93	95	93.1
MIN	68	69	73	74	75	73	71	69	70	73	68	58	58	60	64	75	68	62	69	72	63	60	62	63	65	65	67	70	73	70	68	68	
* * * SOUTHERN 02																																	
GEORGETOWN 5 SW	EVAP	.36	.20	.35	.39	.45	.32	.14	.30	.35	.39	.29	.57	.33	.30	.32	.45	.33	.32	.33	.20	.51	.20	.28	.20	.11	.20	.14	.14	.25	.31	.24	8.27
	WIND	116	56	58	79	113	160	37	37	52	58	74	104	59	61	60	81	56	90	132	113	79	30	36	46	57	44	36	22	37	58	38	2039
	MIN																																

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

MARYLAND AND DELAWARE
JULY 1974

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	0189	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	6P	6P			ASSATEAGUE STATE PARK	
BALTIMORE WSO AP	0465	06	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	BAC		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	355	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	
BOYS 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	
CHARLOTTEVILLE	1627	05	QUEEN ANNES	1	39 03	76 03	46	6P	6P			MARION G. LEIBY	
CHARLOTTE HALL 2 SE	1686	03	ST MARYS	4	38 28	76 46	166	5P	5P			INACTIVE 1/1/73	
CHESTER TOWN	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	
COLEMAN 3 MWN	1980	05	KENT	1	39 21	76 08	78	6P	6P			INACTIVE 10/1/71	
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	2280	07	ALLEGANY	5	39 39	78 45	900	6P	7A		H	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 WDLF REF	
EASTON POLICE BARRACKS	2700	02	TALBOT	1	38 45	76 04	40	5P	5P			MARYLAND STATE POLICE	
EDGE MONT	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	
GLEN 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	H	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	
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	6408	08	GARRETT	5	39 38	79 07	2590			C		ARCHIE 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.	
PARKTON 2 SW	6844	06	BALTIMORE	1	39 38	76 42	600	11P	11P	C	H	JOHN R. FOX	
PERRY POINT	6980	06	CECIL	1	39 33	76 04	40					VETERANS ADMINISTRATION	
POCONOKE 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. SHAIINE, 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	BAC	H	U S CORPS OF ENGINEERS	
SINES DEEP CREEK	8315	08	GARRETT	7	39 32	79 25	2040					P. 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	H	G. P. VON EIFF, JR.

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

MARYLAND AND DELAWARE
JULY 1974

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
MARYLAND												
UPPER MARLBORO 3 NNW	9070	04	PRN. GEORGES	4	38 52	76 47	98	8A	8A	8A		TOBACCO EXP. FARM DELMARVA POWER & LIGHT MD. STATE POLICE UPPER POTOMAC RIVER COM LARRY A MYERS PARK & PLANNING COMM. HAGERSTOWN WTR. PLANT JOHN A HILTZ
VIENNA	9140	02	DORCHESTER	1	38 29	75 50	12	6P	6P			
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 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		8AC 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 shown by footnote following 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: \$2.50 a year for each section including annual summary; \$1.00 additional for foreign mailing; 20¢ single copy; 20¢ 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.

William H. Hoggard
Director, National Climatic Center

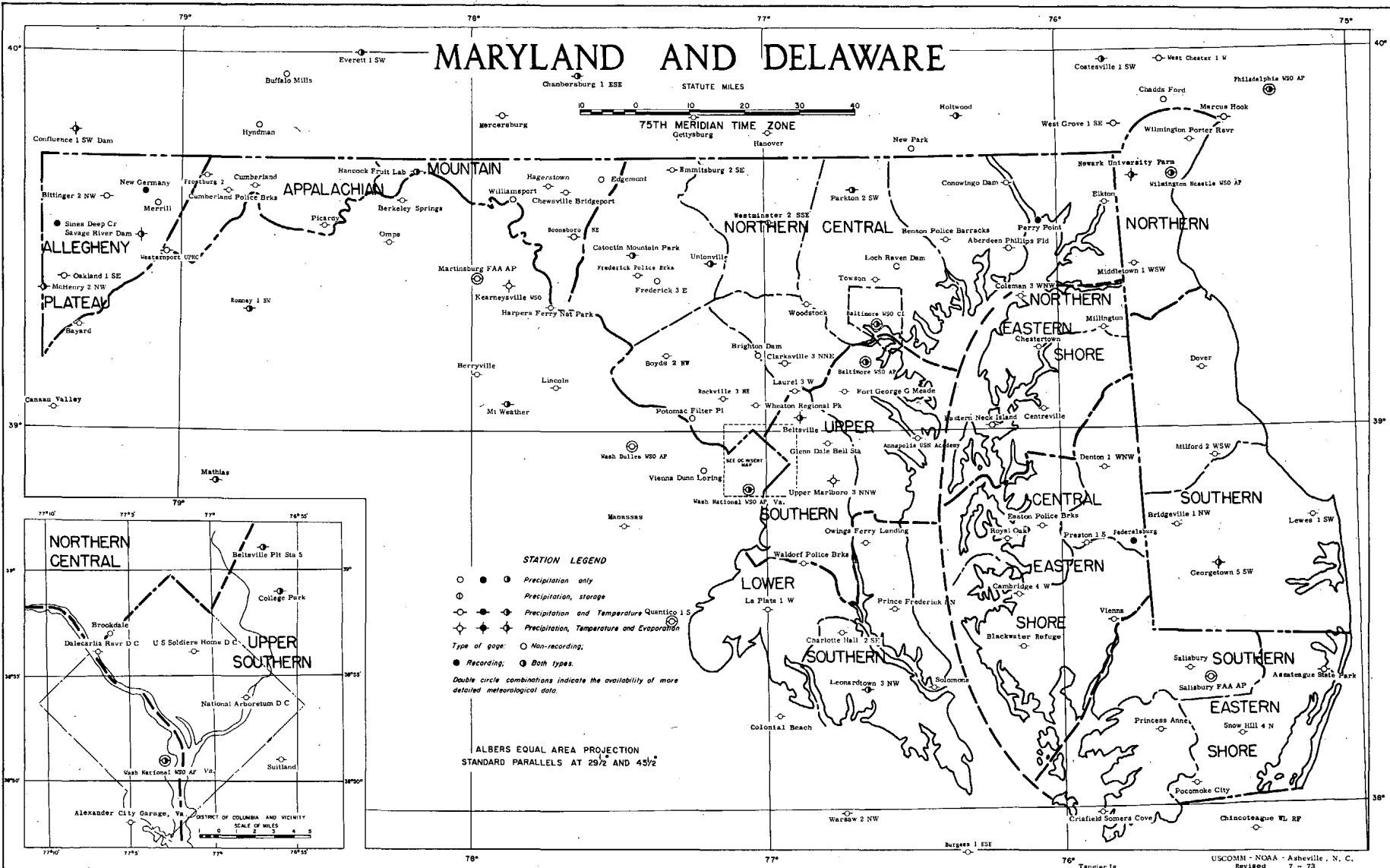
USCOMB-NOAA-ASHEVILLE, N.C. 9/4/74-960

MARYLAND AND DELAWARE

STATUTE MILES

0 10 20 30 40

75TH MERIDIAN TIME ZONE
Gettysburg



STATION LEGEND

- ● ● Precipitation only
- ● ● Precipitation, storage
- ● ● Precipitation and Temperature Quantico 1 S
- ● ● 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 29°2' AND 43°2'

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