



CLIMATOLOGICAL DATA

MARYLAND AND DELAWARE

U. S. DEPARTMENT OF COMMERCE
 ALEXANDER B. TROWBRIDGE, Secretary
 ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION
 ENVIRONMENTAL DATA SERVICE

DECEMBER 1967

Volume 71 No. 12

CLIMATOLOGICAL DATA

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	30° to 32°	32° to 34°	34° or Below					Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	10 or More	.50 or More	1.00 or More
MARYLAND																											
* * * SOUTHERN EASTERN SHORE 01																											
CRISFIELD SOMERS COVE	49.2	35.4	42.3	1.1	61	12	22	2	697	0	0	11	0	4.44	1.52	1.20	11							8	4	1	
OCEAN CITY MOTEL																											
POCOMOKE CITY 1 S																											
PRINCESS ANNE	50.7	30.4	40.6		67	12	12	2	747	0	0	18	0	5.08		1.36	11	3.0		3	23			7	4	2	
SALISBURY	51.4	32.4	41.9		67	20	16	2	710	0	0	16	0	5.87	2.74	1.50	3	3.5		3	23			8	4	3	
SALISBURY FAA AIRPORT																											
SNOW HILL	49.1	29.4	39.3		67	22	10	2	789	0	2	22	0	4.63		1.21	3	3.0		3	24			7	3	3	
DIVISION																											
			41.0	1.4										5.01	1.89			3.2									
* * * CENTRAL EASTERN SHORE 02																											
BLACKWATER REFUGE	48.4	32.1	40.3		62	14	9	2	761	0	0	15	0	4.67		1.29	3	3.0		5	24			9	3	1	
CAMBRIDGE 4 W	47.8	30.9	39.4		61	22	10	2	787	0	0	18	0	5.32		1.48	3	4.0		5	1		10	5	1		
DENTON 1 WNW	49.9M	28.8	39.4M		60	22	12	1	758	0	0	22	0	4.74		1.40	3	4.3		2	31			7	5	1	
EASTON POLICE BARRACKS	48.6	31.5	40.1	2.2	62	22	9	2	765	0	0	15	0	5.43	2.30	2.19	3			6	1		9	3	1		
PRESTON 1 S	47.6	30.3	39.0		61	14	6	2	802	0	1	19	0	5.81		1.34	3	5.5		8	1		9	4	2		
ROYAL OAK	48.1	31.1	39.6		60	22	12	2	782	0	0	16	0	5.61		1.41	3	6.0		7	1		9	5	2		
VIENNA	49.4	31.9	40.7		62	19	13	2	747	0	0	16	0	5.74		1.60	3	3.0		4	2		10	4	2		
DIVISION																											
			39.8	1.5										5.33	2.20			4.3									
* * * LOWER SOUTHERN 03																											
CHARLOTTE HALL SCHOOL	50.0	27.8	38.9		65	19	9	2	801	0	0	23	0	5.08		1.33	3	5.5		5	23			9	4	1	
LA PLATA 1 W																											
LEONARDTOWN 3 NW	49.5	29.4	39.5		67	19	10	2	780	0	0	22	0	5.22		1.35	23	1.7		4	1		9	3	2		
OWINGS FERRY LANDING	47.9	31.0	39.5	1.2	64	22	12	2	784	0	0	16	0	5.17	2.12	1.34	3	4.0		7	1		9	4	1		
PRINCE FREDERICK																											
SOLOMONS	52.2M	33.9M	43.1M	2.8	64	22								6.07	3.10	1.18	3	3.0		1	23		8	6	3		
WALDORF POLICE BRKS	50.4	28.6	39.5		65	19	8	2	783	0	0	21	0	6.29		1.85	3	5.3		9	1		10	6	1		
DIVISION																											
			40.1	1.6										5.57	2.47			3.9									
* * * UPPER SOUTHERN 04																											
ANNAPOLIS	46.5	31.0	38.8	.7	63	22	15	2	807	0	0	18	0	6.17	3.32	1.44	3	7.5		9	1		9	5	2		
BALTIMORE WB AIRPORT	45.4	29.2	37.3	1.5	62	22	9	2	851	0	1	20	0	5.31	2.32	1.43	3	4.6		8	1		7	3	3		
BELTSVILLE	46.2M	27.2M	36.7M		62	14	5	2	864	0	1	22	0	6.50		1.43	3	11.3		10	2		8	6	4		
BELTSVILLE PLANT STA 5	46.5	27.4	37.0		61	22	4	3	862	0	1	22	0	6.08		1.52	3	9.2		8	1		7	5	3		
COLLEGE PARK	47.5	28.5	38.0	1.0	61	22	6	2	829	0	0	22	0	5.77	2.73	1.53	3	2.9		7	1		9	6	2		
DALECARLIA RESVR D C	47.7	27.5	37.6		62	19	12	31	840	0	1	23	0	6.12		1.45	3			7	2		9	6	1		
FORT GEORGE G MEADE	47.9	27.7	37.8		65	13	6	2	834	0	0	22	0	5.74		1.48	3	2.5		7	2		10	5	2		
GLENN DALE BELL STA	48.3	25.5	36.9	.9	64	19	3	2	864	0	0	25	0	5.87	2.90	1.48	3	6.0		10	1		10	6	2		
LAUREL 3 W	45.5	31.4	38.5		61	13	17	2	814	0	2	14	0	5.03		1.10	1						7	5	2		
NATIONAL ARBORETUM D C	48.9	30.2	39.6		65	23	12	2	782	0	0	17	0	6.05		1.51	3	5.5					9	6	1		
SUITLAND	46.3	31.0	38.7		62	23	15	2	809	0	2	15	0	6.54		1.29	29	10.5		7	1		7	6	3		
U. S. SOLDIERS HOME DC	45.1	31.4	38.3		60	19	19	24	823	0	2	15	0	6.25		1.52	3						9	5	3		
UPPER MARLBORO 3 NNW	47.7	27.6	37.7		63	23	5	2	840	0	1	23	0	6.20		1.45	3						7	6	3		
DIVISION																											
			37.9	1.0										5.97	3.00			6.7									
* * * NORTHERN EASTERN SHORE 05																											
CENTREVILLE	46.6M	28.7M	37.7M		61	22	4	2	847	0	0		0	6.11		1.80	3	9.0		10	2		10	5	1		
CHESTERTOWN	46.4	30.0	38.2		62	22	11	2	822	0	0	19	0	5.81		1.52	3	8.0		8	1		8	6	1		
COLEMAN 3 WNW	45.4	30.8	38.1	.8	60	22	9	2	831	0	2	16	0	5.61	2.43	1.62	3	5.5		9	1		10	6	2		
MILLINGTON	46.7	28.3	37.5	.7	63	22	2	2	845	0	0	23	0	5.11	1.99	.89	3	8.5		9	1		9	5	0		
ROCK HALL																											
DIVISION																											
			37.9	.6										5.66	2.52			7.8									
* * * NORTHERN CENTRAL 06																											
ABERDEEN PHILLIPS FLD	45.0	31.3	38.2		60	19	10	2	826	0	2	17	0	5.67		1.83	3	1.3		6	1		8	4	1		
BALTIMORE WB CITY	47.5	34.5	41.0	2.0	65	19	22	2	737	0	0	14	0	5.79	2.63	1.51	3						8	4	3		
BENSON POLICE BARRACKS	45.6	28.0	36.8		62	13	7	2	867	0	1	23	0	6.96		1.68	3	3.5		6	1		10	5	4		
BOYDS 2 NW	44.6	29.4	37.0		60	13	13	2	859	0	4	17	0	3.21		1.14	3	6.5		7	2		6	2	2		
CATOCTIN MOUNTAIN PARK																											
CLARKSVILLE 3 NNE	45.1	25.4	35.3		61	13	-3	2	916	0	2	26	1	6.17		1.75	28	5.5		8	1		8	3	3		
CODWINGO DAM	43.0	27.2	35.1		57	13	8	2	920	0	1	24	0	5.32		1.65	3	2.3		5	1		8	5	2		
ELKTON	46.3	28.7	37.5	2.2	60	22	9	2	843	0	1	22	0	5.71	2.52	1.68	3	3.5		5	1		9	4	2		
EMMITSBURG 2 SE																											
FREDERICK WFD	43.5	28.9	36.2	2.0	61	13	6	2	887	0	5	20	0	4.21	1.32	1.09	3	5.5		0			9	4	1		
PARKTON 2 SW	42.7	26.2	34.5		60	13	10	2	941	0	3	22	0	5.00		1.33	3	7.0		6	2		10	3	2		

CLIMATOLOGICAL DATA

MARYLAND AND DELAWARE
DECEMBER 1967

CONTINUED

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				
										90° or Above	32° or Below	27° or Below					Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More		
																							Max.	Min.
ROCKVILLE TOWSON	47.7M	26.9M	37.3M		64	21	3	2	852	0	1	0						11	1					
UNIONVILLE	43.7	24.7	34.2		60	13	-	5	946	0	3	25	2	4.46	1.24	3		13.7	8	3	9	4	1	
WESTMINSTER 2 SSE	42.7	27.1	34.9	.5	59	13	7	2	927	0	4	23	0	5.20	1.18	29		9.0	7	1	9	4	3	
WHEATON REGIONAL PARK	45.0	27.9	36.5		59	22	3	2	875	0	3	23	0	4.59	1.21	3		2.6	10	1	9	4	2	
WOODSTOCK	48.3M	28.9M	38.6M	3.9					810	0	0	0												
DIVISION			36.7	1.7										5.19	2.00			5.5						
* * * APPALACHIAN MOUNTAIN 07																								
BOONSBORO	43.5	28.7	36.1		59	19+	12	30	886	0	4	21	0	4.87	1.24	3		11.0	6	29+	9	3	2	
CHEWSVILLE BRIDGEPORT	43.8	25.9	34.9	1.2	60	13	5	30	928	0	3	24	0	4.26	1.22	3		10.0	8	31	9	3	1	
CUMBERLAND	44.9	26.2	35.6		63	19	8	31	902	0	2	25	0	4.55	1.20	11		24.3	17	25	6	4	2	
CUMBERLAND POLICE BRKS	44.3	27.1	35.7		61	19	5	30	898	0	4	22	0	4.43	1.15	11		18.0	17	31	7	4	2	
FROSTBURG	40.3	24.7	32.5	.6	59	19	10	30	1001	0	7	25	0	4.23	.86	28		25.2	16	29	7	4	0	
HAGERSTOWN	43.6	28.3	36.0		60	13	11	30	892	0	5	21	0	4.44	1.22	11		11.2	7	31	9	2	2	
HANCOCK FRUIT LAB	42.3	25.6	34.0		61	14	-	2	957	0	6	25	1	4.38	1.17	11		19.0	12	29	7	4	3	
PICARDY	44.2	27.1	35.7		62	19+	9	30	901	0	3	21	0	4.08	.93	3		21.0	17	29	8	4	0	
WESTERNPORT	45.2M	28.1M	36.7M	1.8	63	19	13	31	873	0	D		D	4.85	2.22	D	2.30	28	24.3	23	28	7	2	1
DIVISION			35.2	1.4										4.45	1.77			18.2						
* * * ALLEGHENY PLATEAU 08																								
BITTINGER 2 NW	39.7	22.9	31.3		60	19+	6	27	1040	0	12	25	0	3.90	.96	3		18.6	13	31	10	3	0	
OAKLAND 1 SE	43.2	23.4	33.3	3.1	66	21	7	31	974	0	8	25	0	4.14	.85	28		20.3	14	28	10	3	0	
SAVAGE RIVER DAM	40.4	23.7	32.1		61	19	11	28	1011	0	8	30	0	3.48	1.13	29					8	3	1	
SINES DEEP CREEK 2	42.4	23.4	32.9	3.6	67	21	10	27	991	0	8	27	0	4.39	.83	3		18.0	10	29	9	4	0	
DIVISION			32.4	3.0										3.98	.49			19.0						
DELAWARE																								
* * * NORTHERN 01																								
MIDDLETOWN 1 WSW	45.9	28.2	37.1		62	22	2	2	855	0	1	23	0	5.28	1.48	3		14.0	7	3+	9	5	1	
NEWARK UNIVERSITY FARM	45.2	28.5	36.9		60	22	9	2	866	0	1	23	0	4.96	1.75	3		2.5	4	2+	10	3	1	
WILMGTN NCASTLE WB AP	44.6	28.9	36.8	1.7	61	22	11	2	866	0	2	19	0	5.24	2.21	1.61	3	4.0	6	1	8	4	2	
WILMGTN PORTER RESVR	44.2	29.6	36.9		60	22	12	2	864	0	3	18	0	5.63	2.50	1.75	3	3.5	3	31	9	4	2	
DIVISION			36.9	1.3										5.28	2.18			6.0						
* * * SOUTHERN 02																								
BRIDGEVILLE 1 NW	48.0	28.5	38.3	.5	63	22	3	2	825	0	1	21	0	4.91	1.88	1.32	3	4.0	6	1	8	4	1	
DOVER	47.9	29.8	38.9	1.0	64	22	12	2	805	0	0	20	0	6.85	3.74	1.92	12	7.6	8	2+	8	5	3	
GEORGETOWN 5 SW	47.2	29.3	38.3		60	19	6	2	822	0	0	23	0	6.25	2.83	3		4.0	6	2+	7	4	2	
LEWES 1 SW	47.4	29.9	38.7		68	22	14	2	809	0	1	21	0	5.60	1.53	10		4.5	4	23	7	3	3	
MILFORD 2 WSW	48.3	28.9	38.6		66	22	9	2	814	0	1	22	0	5.47	1.40	3		5.3	6	1	8	4	2	
SELBYVILLE	50.6	30.7	40.7		67	22	9	2	745	0	0	16	0	5.77				4.0	4	23				
DIVISION			38.9	.8										5.81	2.61			4.9						

SPECIAL WEATHER SUMMARY

Both monthly temperature averages and precipitation totals were above normal. After 5 consecutive months with below normal temperatures in all divisions of the two-state area, December temperatures averaged from slightly above to as much as 3° above normal. The coldest days were at the beginning and at the end of the month, while the daily temperatures from the 5th through the 22d were mostly above normal.

Precipitation was generally much above normal. Substantial amounts fell as rain on the 3d and

the 10th-11th, and as snow in north-central and western Maryland, and as rain elsewhere on the 28th. This was the wettest December since 1957, and for a few stations it was the wettest as far back as 1901 or 1902.

A low pressure system, moving northeastward along the coast, brought heavy snow to western areas and heavy rain to the eastern. Heaviest snowfall, 10 to 23 inches, extended from central Washington County westward; near-record 1-day snowfalls were reported in the Westernport-Cumberland area.

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DAILY PRECIPITATION

MARYLAND AND DELAWARE
DECEMBER 1967

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																																	
CRISFIELD SOMERS COVE	4.44	.05	.98								.06	1.20	.62						.12				.36	.60				.30	.15				
OCEAN CITY MOTEL																																	
POCOMOKE CITY 1 S																																	
PRINCESS ANNE	5.08	.05	1.24								.06	1.36	.58							.02				.37	.96				.33	.11			
SALISBURY	5.87	.19	1.50								.03	1.31	.89							.05				.45	1.18				.37	.20			
SALISBURY FAA AIRPORT	4.63		1.21								1.07	.30	.12		T																		
SNOW HILL																																	
* * * CENTRAL EASTERN SHORE 02																																	
BLACKWATER REFUGE	4.67		1.29								.21	.84	.70							.03				.40	.27				.44	.37			.12
CAMBRIDGE 4 W	5.32	.02	1.48								.22	.63	.60		T					.04				.54	.78		.15		.41	.33			.12
DENTON 1 NW	4.74		1.40								.70	.62	.67							.05				.57	.57		.09		.65	.19			.19
EASTON POLICE BARRACKS	5.48		2.19					T			.18	.78	.40							.01				.40	.52			.09	.42	.40			.15
PRESTON 1 S	5.61	.06	1.34								.18	1.10	.85							.05				.40	.87				.39	.36			.12
ROYAL OAK	5.61		1.41					.02			.16	.57	.70							.03				.57	1.04		.08		.45	.41			.17
VIENNA	5.74		1.60								.16	.80	.69	.20						.04				.45	1.05				.37	.27			.11
* * * LOWER SOUTHERN 03																																	
CHARLOTTE HALL SCHOOL	5.08		1.33								.20	.73	.43							.02				.85	.45				.57	.40			.10
LA PLATA 1 W																																	
LEONARDTOWN 3 NW	5.22		.31									.98	.32							.25				.31	1.35				.44	.26			1.00
OWINGS FERRY LANDING	5.17		1.34								.03	.31	.78	.41										.68	.41			T	.63	.24			.34
PRINCE FREDERICK																																	
SOLOMONS	6.07	1.09	1.18	.01		T		.01			.16	.57	.52	T						.05	.05			.46	.78	T			.82	T			.13
WALDORF POLICE BRKS	6.29		1.85					.40			.38	.83	.40											.79	.16		.05		.50	.50			.18
* * * UPPER SOUTHERN 04																																	
ANNAPOLIS	6.17		1.44								.50	1.25	.43	T	T									.63	.45				.86	.28			.33
BALTIMORE WB AIRPORT	5.31		1.43				.01				1.05	.47	.29							.02				.35	.05		.09		1.25	T			.25
BELTSVILLE	6.50	1.04	1.43									1.06	.80															.63	.10	1.13			.31
BELTSVILLE PLANT STA 3	6.08	.72	1.52								.02	1.07	.80											.12	.48			.08	.09	1.18			.09
COLLEGE PARK	5.77	T	1.53								.30	1.05	.52							.01	T			.55	.15			.08	.72	.62			.24
DALECARLIA RESVR D C	6.12		1.45	.04			.01				.60	.96	.39		.01					.05				.62	.07			.10	.80	.62			.40
FORT GEORGE G MEADE	5.74	T	1.48				.01				.28	1.04	.65		T									.48	.16			.15	.72	.63			.14
GLENN DALE BELL STA	5.87	.01	1.48				T				.19	1.03	.72		T					.03				.57	.20			.11	.66	.59			.28
LAUREL 3 W	5.03	1.10	.95	.22							.16	.57	.66											.44	.08			.08	.03	.50			.05
NATIONAL ARBORETUM D C	6.05	T	1.51								.83	.77												.64	.36		T	.11	.02	.70	.61	.02	.43
SUITLAND	6.54	.91	1.09	.24							.02	1.13	.81							.03				T	.93			.04	.05	1.29			.31
U S SOLDIERS HOME DC	6.25	.10	1.52								1.23	.63	.18		T	T				.04	.03			.64	.10				1.50				.05
UPPER MARLBORO 3 NNW	6.20	.84	1.45								T	1.16	.65		T	T								.85			.10		T	1.15			.05
* * * NORTHERN EASTERN SHORE 05																																	
CENTREVILLE	6.11	T	1.80								.27	.65	.73											.66	.59			.15	.48	.35			.39
CHESTERTOWN	5.81	T	1.52				T				.68	.30	.69		T									.81	.39			.15	.83	.04			.55
COLEMAN 3 NNW	5.61	T	1.62				T				.13	1.02	.73		T									.51	.23			.16	.60	.51			.10
HILLINGTON	5.11	.03	.89								.08	.88	.73											.57	.43				.82	.27			.41
ROCK HALL																																	
* * * NORTHERN CENTRAL 06																																	
ABERDEEN PHILLIPS FLD	5.67		1.83				.09				.30	.95	.75		T									.45	.03		.12		.49	.59			.07
BALTIMORE WB CITY	5.79	.07	1.51				.03				1.05	.51	.35											.31	.08		.10		1.48				.30
BENSON POLICE BARRACKS	6.96		1.68				.13				.06	1.00	.69							.03				.40	1.00			.17	.40	1.17			.25
BOYDS 2 NW	5.21		1.16				.08				1.00	.32	.16											.29					.05				.15
BRIGHTON DAM																																	
BROOKDALE	5.65	T	1.28								.64	.75	.52							.02									1.08	.37			.56
CATSKIN MOUNTAIN PARK	6.17	.02	1.52				.05				.27	1.21	.36											.44	T				1.75	.35			.18
CLARKSVILLE 3 NNE	5.32		1.65	.01		T	.13				.45	.54	.58	.01										.52	.05		.03		1.02	.07			.26
CONOWINGO DAM	5.71	.11	1.68				.08				.04	.80	1.20											.17	.19			.04	.71	.38			.31
ELKTON																																	
EMMITSBURG 2 SE	4.21		1.09				.10				.34	.68	.19											.22				.05	.63	.58			.32
FREDERICK WFMD	3.19		1.22				.11				.10	1.31	.25	.10										.10					1.33				.09
FREDERICK 3 E	5.00		1.88				.11				.06	.80	.48							.02				.35			.25		.30	.85			.20
LOCH RAVEN DAM	5.00		1.33				.14				.75	.24	.34											.29			.23		1.15	.10			.41
PARKTON 2 SW																																	
POTOMAC FILTER PLANT	6.10	1.07	1.10									1.31	.45												.51			.11	1.55				.09
ROCKVILLE		.24	.30								.20	1.20	.40		T														.90				.05
TOUWSON	4.46		1.24				.12				.33	.98	.24											.22				.06	.53	.50			.23
UNIONVILLE	5.20	.72	1.06	.21			.11	.02			.11	.26	.06							.03				T	.28			.16	T	1.18			.05
WESTMINSTER 2 SSE																																	
WHEATON REGIONAL PARK	4.59	.06	1.21				T				.10	1.01	.31							.04				.40	.10			.06	.55	.62			.13
WOODSTOCK			1.40								.70	.68	.26											.35									
* * * APPALACHIAN MOUNTAIN 07																																	
BOONSBORO	4.87		1.24				.18				.44	1.17																					

DAILY PRECIPITATION

MARYLAND AND DELAWARE
DECEMBER 1947

Continued

Station	Total	Day of Month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
DELAWARE																																
* * *																																
NORTHERN 01																																
MIDDLETOWN 1 WSW	5.28	T	1.48				.04				.15	.71	.79										.65	.36			.14		.51	.42		.03
NEWARK UNIVERSITY FARM	4.96		1.75				.10				.02	.44	.98										.36	.12			.10		.50	.41		.18
WILMGTN NCASTLE WB AP	5.24		1.61				.08				.66	.27	.71		T								.39	.03			.11		1.14	.02		.21
WILMGTN PORTER RESVR	5.63		1.75				T	.12			T	.78	.80										.37	.21		.20	T	1.07			.32	
* * *																																
SOUTHERN 02																																
BRIDGEVILLE 1 NW	4.91		1.32								.07	.80	.74										.40	.75			.03		.32	.30		.15
DOVER	6.85	.09	1.32	T				T			.05	1.10	1.92										.39	.90			.17		.56			.25
GEORGETOWN 5 SW	6.25		2.83								1.02	.63											.40	.67					.35	.31		.04
LEMES 1 SW	5.60		1.44					T			1.53	.21	.34										1.08	.48					.45			.04
MILFORD 2 WSW	5.47	.13	1.40					T			.08	1.00	.71										.35	.90			.06		.40	.35		.08
SELBYVILLE	5.77		1.33									1.75	.49		T														.69			

SUPPLEMENTAL DATA

Station	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	EASTERN STANDARD TIME				Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over			Total
							1 AM	7 AM	1 PM	7 PM									
BALTIMORE WB AIRPORT MD	31	3.5	9.2	29	NW	23	74	78	62	66	2	5	4	0	3	0	14	45	6.4
WILMINGTON NCASTLE WB AP DEL	31	3.5	9.9	28++	6	11	80	81	63	70	4	4	4	2	2	0	16	-	6.4

DAILY TEMPERATURES

MARYLAND AND DELAWARE
DECEMBER 1967

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																																			
CRISFIELD SOMERS COVE	MAX	35	45	54	46	46	51	54	58	53	51	52	61	56	55	53	41	46	55	59	56	51	60	48	34	43	44	40	46	51	40	40	49.2		
	MIN	26	22	39	36	33	33	36	45	42	45	44	48	39	39	37	31	30	36	46	40	36	48	29	27	30	39	24	30	35	24	27	35.4		
OCEAN CITY HOTEL	MAX																																		
	MIN																																		
POCOMOKE CITY 1 S	MAX																																		
	MIN																																		
PRINCESS ANNE	MAX	34	45	58	48	49	52	57	62	53	50	50	67	61	62	55	40	49	60	66	58	54	65	49	33	43	45	39	45	46	37	39	50.7		
	MIN	23	12	35	34	25	31	28	41	33	43	43	46	32	35	34	23	24	29	48	33	29	48	25	16	18	32	21	27	33	19	22	30.4		
SALISBURY	MAX	34	42	55	46	48	52	57	61	53	50	50	65	61	63	54	41	50	58	64	67	56	65	49	34	44	52	40	55	46	42	38	51.4		
	MIN	22	16	34	32	29	35	31	43	34	43	44	48	36	38	35	29	26	32	50	37	32	44	26	20	20	36	23	27	35	21	26	32.4		
SALISBURY FAA AIRPORT	MAX	30	45	56	47	48	51	56	60	51	48	54	64	61	61	47	39	48	59	62	54	57	67	35	32	44	45	38	47	42	35	39	49.1		
	MIN	15	10	38	29	27	32	30	34	32	44	47	45	34	36	32	27	23	31	39	30	30	35	24	19	19	27	22	30	28	21	22	29.4		
SNOW HILL	MAX																																		
	MIN																																		
* * *																																			
CENTRAL EASTERN SHORE 02																																			
BLACKWATER REFUGE	MAX	33	42	47	46	48	50	54	57	55	50	47	58	58	62	55	41	51	52	61	60	52	61	48	33	43	44	36	43	41	35	36	48.4		
	MIN	25	9	31	34	28	33	32	43	33	42	42	47	36	40	37	31	27	35	48	35	33	48	27	23	22	26	25	26	33	25	20	32.1		
CAMBRIDGE 4 W	MAX	34	39	50	47	48	51	56	58	53	48	48	58	59	61	50	40	48	54	61	55	51	61	42	35	41	42	36	43	41	35	36	47.8		
	MIN	23	10	28	34	27	32	31	42	31	41	42	45	32	34	35	29	28	32	44	33	36	41	26	20	19	33	25	26	33	25	20	30.9		
DENTON 1 NW	MAX	45	39	47	46	51	48	56	57	58	51	46	56	58	55	49	47	54	54	60	59	52	60	47					41	40	37	35	49.9		
	MIN	12	14	30	31	30	29	32	41	33	40	39	43	36	31	34	25	24	31	41	30	29	35	26	17	20	30	22	25	23	22	19	28.8		
EASTON POLICE BARRACKS	MAX	34	39	50	47	51	50	55	59	54	50	47	57	60	61	52	49	53	52	62	55	52	62	48	34	40	42	38	43	40	36	36	48.6		
	MIN	20	9	28	34	32	34	33	42	32	40	40	46	34	37	33	30	28	40	43	33	30	47	26	21	22	35	22	26	35	21	23	31.5		
PRESTON 1 S	MAX	32	40	47	47	50	50	56	58	53	46	47	56	59	61	51	40	48	54	60	55	52	60	45	33	42	42	37	43	41	35	35	47.6		
	MIN	16	6	29	32	32	34	32	41	30	40	40	46	34	36	33	28	27	33	44	32	30	45	25	18	18	32	22	25	33	21	24	30.3		
ROYAL OAK	MAX	38	40	48	47	49	51	56	58	56	51	47	55	60	60	52	42	49	52	60	54	51	60	45	35	41	42	39	41	40	35	36	48.1		
	MIN	23	12	28	34	29	33	33	42	32	41	40	45	33	37	35	30	23	35	40	31	31	45	25	22	21	36	23	24	35	23	22	31.1		
VIENNA	MAX	34	42	55	47	49	52	57	59	51	51	48	60	59	62	54	42	48	56	62	55	54	61	48	35	44	44	38	45	44	37	38	49.4		
	MIN	20	13	34	34	30	35	31	44	33	42	43	42	35	37	27	29	28	34	47	36	32	47	26	20	23	35	24	27	32	23	25	31.9		
* * *																																			
LOWER SOUTHERN 03																																			
CHARLOTTE HALL SCHOOL	MAX	58	41	48	48	52	53	56	60	53	53	45	60	61	65	55	41	50	52	65	59	63	63	40	33	41	39	41	39	41	38	37	50.0		
	MIN	16	9	30	33	25	30	33	32	32	33	37	43	30	35	34	23	21	31	46	31	32	32	22	11	15	21	21	26	30	16	32	27.8		
LA PLATA 1 W	MAX																																		
	MIN																																		
LEONARDTOWN 3 NW	MAX	34	43	45	48	50	53	57	64	52	55	46	60	60	65	55	42	51	53	67	58	51	64	48	35	43	43	38	40	41	36	38	49.5		
	MIN	22	10	32	33	23	28	31	40	30	40	41	45	29	28	36	26	20	30	48	30	30	47	21	16	26	36	19	25	32	17	20	29.4		
OWINGS FERRY LANDING	MAX	34	39	47	47	51	48	53	63	53	47	45	59	63	61	50	42	52	50	64	53	52	64	43	34	41	42	35	39	40	39	35	47.9		
	MIN	20	12	30	32	27	34	35	40	33	38	39	44	34	39	34	27	27	37	45	37	32	42	24	18	18	32	23	28	33	22	24	31.0		
PRINCE FREDERICK	MAX																																		
	MIN																																		
SOLOMONS	MAX	59			56	59	55	59	59	59	59	58	56	61	58					62	61	59	64	45	34	44	44	37	42	40		37	52.2		
	MIN	22		24	34	43	38	44	37	37	37	45	37	45	40	37				38	37		45	25	21	28	36	28	29	32	25	33.9			
WALDORF POLICE BRKS	MAX	36	39	44	48	50	50	55	64	58	58	58	60	65	63	55	42	53	51	65	61	53	64	51	36	40	43	40	39	40	40	40	50.4		
	MIN	20	8	29	33	26	26	25	41	31	30	30	44	30	35	33	27	22	32	44	28	30	45	23	17	14	33	20	24	33	33	20	28.6		
* * *																																			
UPPER SOUTHERN 04																																			
ANNAPOLIS	MAX	35	37	47	46	51	44	49	58	53	46	45	55	60	59	49	41	49	48	61	54	48	63	45	35	39	41	38	39	40	33	35	46.5		
	MIN	21	15	33	31	31	32	36	38	32	37	38	43	33	37	33	29	25	38	41	31	33	44	24	21	24	32	24	29	30	23	23	31.0		
BALTIMORE WB AIRPORT	MAX	32	34	44	46	52	43	46	59	51	44	44	55	61	58	42	42	50	47	61	54	52	62	34	36	40	40	35	37	39	33	34	45.4		
	MIN	12	9	33	28	32	32	35	34	30	36	38	41	34	41	29	29	26	36	40	31	32	34	25	20	22	26	23	29	25	21	23	29.2		
BELTSVILLE	MAX	33	33		45	45	53	46	49	58	53	40	45	55	62	57	40	41	51	50	60	58	61	61	29	37	41	39	37	37	37	34	46.2		

DAILY TEMPERATURES

MARYLAND AND DELAWARE
DECEMBER 1967

Continued

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																																			
NATIONAL ARBORETUM D C	MAX	37	37	47	47	55	51	50	61	55	50	44	58	62	60	50	43	51	48	63	58	55	62	65	37	41	42	39	38	39	37	34	48.9		
	MIN	22	12	28	34	27	35	36	37	32	37	36	42	34	40	32	28	26	35	41	30	33	44	25	21	22	22	22	28	34	19	23	30.2		
SUITLAND	MAX	32	33	37	45	46	53	47	50	60	54	40	45	56	61	59	40	42	49	55	61	57	62	62	30	35	41	40	36	38	37	33	46.3		
	MIN	21	15	21	33	33	36	36	39	38	38	36	40	36	39	33	28	27	32	41	39	39	43	24	21	22	28	24	25	30	22	23	31.0		
U. S. SOLDIERS HOME DC	MAX	33	34	43	46	56	45	46	58	51	43	41	54	58	58	46	41	47	48	60	53	49	58	46	39	38	39	35	35	36	32	31	45.1		
	MIN	20	19	32	33	34	35	36	36	39	35	36	41	38	42	28	27	29	38	44	38	36	44	22	19	24	26	23	27	25	21	26	31.4		
UPPER MARLBORO 3 NNW	MAX	33	36	39	47	47	55	50	51	60	61	41	45	57	62	60	42	43	50	57	62	57	62	63	31	35	42	41	39	38	39	35	47.7		
	MIN	14	5	30	32	24	29	32	32	28	34	37	40	29	30	33	28	22	32	38	26	28	38	25	17	19	34	20	24	38	17	20	27.6		
* * *																																			
NORTHERN EASTERN SHORE 05																																			
CENTREVILLE	MAX	33	35	47	48	51	48	58	55	48	45	55	59	58	50	38	48	52	60	53	51	61	45	35	40	42	36	40	40	34	34	46.6			
	MIN	18	4	22	34	30	30	34	38	30	36	38	44	32	35	31	29	25	32	42	32	29	45	26	18	17	31	20	25	32	18	22	28.7		
CHESTERTOWN	MAX	34	39	46	49	50	48	53	58	55	45	45	55	59	56	41	38	49	51	62	54	51	62	37	34	40	42	38	39	40	35	34	46.4		
	MIN	15	11	36	32	31	33	36	35	31	36	40	42	36	40	30	28	27	35	40	32	32	36	25	23	23	24	22	28	27	20	23	30.0		
COLEMAN 3 NNW	MAX	32	37	45	49	49	45	47	55	51	47	45	53	59	52	48	37	47	48	60	52	49	60	47	33	40	40	35	40	38	34	32	45.4		
	MIN	21	9	29	33	33	34	35	35	41	39	41	39	41	39	30	27	29	34	37	34	33	45	28	23	22	32	23	25	32	22	20	30.8		
HILLINGTON	MAX	35	40	48	47	48	47	53	57	52	46	46	51	61	56	46	39	46	54	60	57	52	63	46	34	40	40	36	40	40	35	34	46.7		
	MIN	17	2	27	32	26	31	31	37	36	27	37	44	32	36	32	27	22	32	40	27	29	46	27	20	17	33	18	24	32	18	19	28.3		
ROCK HALL	MAX																																		
	MIN																																		
* * *																																			
NORTHERN CENTRAL 06																																			
ABERDEEN PHILLIPS FLD	MAX	34	34	45	48	48	44	46	56	52	44	43	55	56	53	48	37	48	48	60	57	48	57	46	32	37	39	36	39	38	35	32	45.0		
	MIN	22	10	31	32	30	36	38	39	30	37	37	43	38	40	31	21	25	35	37	32	34	46	30	22	24	34	23	28	34	29	22	31.3		
BALTIMORE WB CITY	MAX	35	39	47	50	55	46	48	59	55	47	44	58	64	57	43	42	54	49	65	58	52	62	36	38	41	41	38	38	40	36	34	47.5		
	MIN	24	22	37	34	39	38	41	41	39	36	38	44	43	43	30	30	31	41	48	43	42	34	26	24	30	30	31	29	25	29	34	34.5		
BENSON POLICE BARRACKS	MAX	33	39	45	48	49	47	45	56	52	47	43	55	62	55	48	37	48	46	61	56	49	56	46	36	39	39	38	35	36	35	32	45.6		
	MIN	19	7	25	31	28	29	33	32	29	34	33	41	31	39	30	25	22	33	39	31	30	43	25	20	19	32	18	22	31	19	19	28.0		
BOYDS 2 NW	MAX	30	32	43	44	47	44	45	54	52	47	47	55	60	54	46	40	50	45	57	54	52	57	41	40	41	41	35	34	34	31	32	44.6		
	MIN	17	13	27	30	34	35	36	31	33	35	33	38	37	33	30	26	26	37	40	35	37	39	22	18	23	29	21	27	30	18	22	29.4		
CATOCTIN MOUNTAIN PARK	MAX																																		
	MIN																																		
CLARKSVILLE 3 NNE	MAX	31	33	44	44	50	44	44	55	51	46	45	55	61	56	47	40	51	45	59	57	51	59	40	38	41	40	35	34	35	34	32	45.1		
	MIN	13	3	28	30	25	25	31	30	24	29	34	42	27	34	30	26	21	29	36	23	26	38	24	18	17	32	16	24	30	11	16	25.4		
CONOWINGO DAM	MAX	33	36	46	46	48	43	43	52	46	42	44	54	57	50	41	37	45	48	54	48	48	54	38	34	36	39	33	37	35	32	33	43.0		
	MIN	12	8	34	28	28	31	33	32	27	36	37	38	32	37	27	27	24	32	32	28	29	37	25	20	21	22	20	21	26	21	19	27.2		
ELKTON	MAX	34	38	45	48	52	47	48	56	51	44	44	54	59	51	46	39	48	48	59	55	48	60	42	30	41	39	39	44	48	40	39	46.3		
	MIN	15	9	30	33	27	32	33	39	28	35	34	41	32	37	32	27	24	30	34	29	30	42	28	21	20	28	25	31	30	17	16	28.7		
EMMITSBURG 2 SE	MAX																																		
	MIN																																		
FREDERICK WFMD	MAX	32	31	40	46	47	42	45	54	50	44	38	52	61	54	45	41	49	44	60	53	54	55	41	37	36	36	34	32	34	31	30	43.5		
	MIN	15	6	24	26	38	31	37	35	29	33	32	38	37	39	30	27	31	35	38	29	34	41	23	21	21	32	18	28	31	15	21	28.9		
PARKTON 2 SW	MAX	32	34	41	46	48	43	43	54	49	41	40	52	60	49	37	37	49	44	59	54	49	56	33	36	38	36	34	34	34	31	31	42.7		
	MIN	14	10	32	26	30	31	34	33	30	31	32	40	34	36	23	23	21	33	39	33	32	33	21	19	18	18	17	22	17	14	15	26.2		
ROCKVILLE	MAX	32	34	48	45	49	49	48	55	53	45	42	54	60	58	50	39	50	51	58	58	64	59												
	MIN	17	3	30	32	23	30	34	31	27	34	35	41	30	36	31	27	12	32	38	26	30	24	20											
TOWSON	MAX																																		
	MIN																																		
UNIONVILLE	MAX	29	33	42	45	46	44	47	54	51	41	41	53	60	53	43	41	48	46	58	51	52	57	38	36	41	39	36	34	34	30	32	43.7		
	MIN	-2	-5	29	24	24	27	36	32	23	32	33	38	28	37	28	25	21	30	33	23	27	37	23	18	18	28	17	27	28	12	15	24.7		
WESTMINSTER 2 SSE	MAX	30	32	42	43	49	42	45	52	50	41	40	50	59	52	43	36	48	43	56	55	50	57	37	35	38	37	33	34	33	31	30	42.7		
	MIN	14	7	28	27	33	29	34	31	28	32	32	38	35	40	28	25	24	34	42	30	30	37	22	19	17	27	17	25	25	14	16	27.1		
WHEATON REGIONAL PARK	MAX	30	34	45	45	49	45	46	55	54	47	42	53	58	57	48	39	47	46	58	56	52	59	47	31	40	41	35	35	35	34	32	45.0		
	MIN	16	3	29	30	26	30	33	31	28	36	35	42	29	35	31	28	22	31	39	26	29	47	24	19	20	34	18	26	32	16	19	27.9		
WOODSTOCK	MAX	35	34	47	47	50	45	44	55	52	42	43	52	62	53	39	41	51	45	60															

DAILY TEMPERATURES

MARYLAND AND DELAWARE
DECEMBER 1967

Continued

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																																	
HANCOCK FRUIT LAB	MAX	28	34	31	41	47	43	43	45	54	49	40	36	50	61	51	36	38	50	45	60	53	53	52	29	39	43	35	34	30	32	29	42.3
	MIN	10	6	20	31	30	29	37	32	25	32	34	36	28	43	31	27	23	34	31	24	28	43	24	16	17	31	11	24	27	-2	13	25.6
PICARDY	MAX	38	32	40	45	43	46	51	56	48	46	37	51	62	53	41	39	54	45	62	54	53	55	36	40	45	41	35	31	33	34	27	44.2
	MIN	20	16	28	29	29	31	34	31	26	33	34	34	38	40	27	24	25	37	36	29	38	34	20	14	19	26	10	26	24	9	18	27.1
WESTERNPORT	MAX	39	33	42	45	46	47	48	57	50	46	36	50	61	53	41	38	55	46	63	54	52	54	35	40	48	42	36	32	36	31	45.2	
	MIN	19	22	30	32	31	32	35	31	26	34	32	34	31	39	28	24	27	38	37	28	36	33	20	19	18	25	15	27	26	13	28.1	
* * *																																	
ALLEGHENY PLATEAU 08																																	
BITTINGER 2 NW	MAX	31	26	40	33	45	45	53	46	52	38	32	38	50	45	29	29	53	60	60	47	56	48	25	31	42	35	29	25	29	28	30	39.7
	MIN	17	18	24	23	23	31	35	33	25	29	27	30	33	29	19	15	18	38	36	28	36	25	10	9	16	17	6	21	17	9	12	22.9
OAKLAND 1 SE	MAX	35	34	44	38	47	50	56	49	55	41	34	44	52	48	34	30	57	63	62	51	66	58	27	31	45	38	32	28	28	31	32	43.2
	MIN	21	18	27	25	16	28	33	37	20	31	29	32	33	32	21	17	20	35	39	21	36	27	13	12	11	21	10	23	18	12	7	23.4
SAVAGE RIVER DAM	MAX	28	33	35	43	40	45	43	44	50	45	40	35	46	55	46	30	33	50	61	55	47	54	46	22	34	48	28	30	31	28	28	40.4
	MIN	23	22	24	29	25	30	30	30	24	24	30	30	30	30	26	21	22	23	30	26	26	37	17	16	15	23	12	11	24	12	12	23.7
SINES DEEP CREEK 2	MAX	34	33	42	36	45	50	55	48	49	38	35	45	52	46	31	30	52	64	62	50	67	57	28	31	45	37	31	29	28	30	33	42.4
	MIN	22	17	29	26	21	30	34	30	21	32	34	32	28	30	22	19	15	34	32	22	34	27	14	13	12	15	10	25	20	13	11	23.4
DELAWARE																																	
* * *																																	
NORTHERN 01																																	
MIDDLETOWN 1 WSW	MAX	33	37	45	48	49	45	49	58	50	45	45	55	58	52	48	39	44	52	60	54	50	62	47	32	39	40	38	37	39	38	36	45.9
	MIN	14	2	26	31	30	31	32	35	27	33	35	39	37	38	31	26	23	31	37	31	29	45	27	21	18	32	18	26	31	18	21	28.2
NEWARK UNIVERSITY FARM	MAX	34	38	45	46	53	46	47	55	51	49	43	53	59	54	46	37	45	48	57	53	48	60	45	34	39	38	37	38	37	34	32	45.2
	MIN	15	9	27	31	29	32	31	39	28	34	33	41	36	37	31	26	24	32	38	29	29	44	27	20	19	31	19	25	31	17	18	28.5
WILMGTN NCASTLE WB AP	MAX	32	38	47	47	52	44	48	55	50	44	44	53	59	51	39	39	46	50	57	52	47	61	38	32	40	39	36	40	37	34	33	44.6
	MIN	14	11	34	29	29	34	36	34	30	35	38	43	38	39	28	27	25	36	37	31	30	38	25	20	23	23	19	29	22	18	22	28.9
WILMGTN PORTER RESVR	MAX	32	38	48	45	48	43	47	53	50	50	43	52	59	50	45	37	43	50	55	53	49	60	37	31	38	38	35	39	36	32	33	44.2
	MIN	19	12	36	31	30	32	36	36	34	33	36	43	39	38	28	27	29	37	38	32	33	36	24	21	22	23	21	29	23	18	22	29.6
* * *																																	
SOUTHERN 02																																	
BRIDGEVILLE 1 NW	MAX	33	40	48	46	50	49	56	57	54	47	47	60	60	61	53	39	48	55	60	53	53	63	47	32	42	43	36	43	41	35	36	48.0
	MIN	14	3	25	29	28	29	30	37	27	37	39	42	32	33	31	23	22	32	46	33	29	45	25	16	17	35	23	25	33	21	23	28.5
DOVER	MAX	38	41	48	47	49	47	53	57	55	48	47	57	61	58	51	38	46	55	60	58	51	64	50	34	39	42	36	41	40	36	38	47.9
	MIN	17	12	30	32	33	31	32	38	30	36	37	43	35	38	33	27	26	32	44	36	31	47	24	20	21	19	21	26	32	20	20	29.8
GEORGETOWN 5 SW	MAX	37	39	54	45	46	46	50	52	52	47	48	56	58	55	53	36	45	57	60	52	56	58	49	35	49	39	35	43	42	35	35	47.2
	MIN	19	6	31	31	25	29	29	40	29	40	42	45	32	35	34	27	22	29	50	31	28	48	25	15	15	32	21	24	32	19	22	29.3
LEWES 1 SW	MAX	35	42	54	46	46	45	54	59	50	45	47	60	61	60	48	37	48	52	57	48	52	68	45	36	43	42	35	44	41	32	37	47.4
	MIN	19	14	39	32	30	32	29	39	29	40	43	44	35	38	32	27	26	31	34	34	29	45	26	16	17	31	24	23	27	21	22	29.9
MILFORD 2 WSW	MAX	32	41	51	47	49	47	55	58	54	48	46	62	61	59	51	38	47	57	61	53	54	66	48	33	42	43	36	42	41	39	36	48.3
	MIN	16	9	29	32	31	31	30	38	28	38	39	44	34	36	33	24	24	31	41	29	28	47	26	18	16	31	20	22	32	18	20	28.9
SELBYVILLE	MAX	35	44	55	47	52	50	56	60	61	48	50	61	63	63	55	37	48	56	63	56	55	67	50	36	44	44	40	45	48	42	39	50.6
	MIN	21	9	37	34	33	28	27	41	29	43	43	46	34	37	35	27	24	29	50	35	28	50	25	16	16	35	21	23	34	21	21	30.7

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE: 68° ON THE 22D AT LEWES 1 SW, DEL.

LOWEST TEMPERATURE: -5° ON THE 2D AT UNIONVILLE, MD.

GREATEST TOTAL PRECIPITATION: 6.96 INCHES AT BENSON POLICE BRKS, MD.

LEAST TOTAL PRECIPITATION: 3.19 INCHES AT FREDERICK 3 E, MD.

GREATEST ONE-DAY PRECIPITATION: 2.83 INCHES ON THE 3D AT GEORGETOWN 5 SW, DEL.

GREATEST REPORTED TOTAL SNOWFALL: 25.2 INCHES AT FROSTBURG, MD.

GREATEST REPORTED DEPTH OF SNOW ON GROUND: 23 INCHES ON THE 28TH AT WESTERNPORT, MD.

SNOWFALL AND SNOW ON GROUND

MARYLAND AND DELAWARE
DECEMBER 1967

Continued

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 WSW	SNOWFALL																								4.5											
	SN ON GND			6.5																				3		2	T							3.0		
NEWARK UNIVERSITY FARM	SNOWFALL																								1.5											
	SN ON GND			4																				1	T									2.0		
WILMINGTON NCASTLE WB AP	SNOWFALL																							T												
	SN ON GND																								.5											
	WTR EQUIV																								T		T	T	T	T	T				3.5	
WILMINGTON PORTER RESVR	SNOWFALL																																			
	SN ON GND																								T	.5										3.0
* * * SOUTHERN 02																																				
BRIDGEVILLE 1 NW	SNOWFALL																																			
	SN ON GND																									3.0										1.0
DOVER	SNOWFALL																																			
	SN ON GND																										2	2	T	T						3.3
GEORGETOWN 5 SW	SNOWFALL																																			
	SN ON GND																																			3

DAILY TEMPERATURES

MARYLAND AND DELAWARE
DECEMBER 1967
DELAYED DATA

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																																	
* * *																																	
JUNE 1967																																	
DALECARLIA RESVR D C	MAX	74	82	82	81	82	82	82	85	87	90	91	91	92	89	86	93	90	88	79	82	91	89	88	90	92	91	81	81	78	79	85.6	
	MIN	45	47	48	44	54	53	56	59	59	64	63	61	65	62	67	67	66	66	65	61	60	70	67	70	71	57	57	58	60	64	60.2	
PRINCE FREDERICK	MAX	72	80	78	78	80	80	80	81	85	90	86	90	91	85	87	90	91	85	87	82	90	89	89	87	89	82	81	79	85	84.4		
	MIN	40	46	46	61	55	50	51	54	60	62	64	58	65	61	60	65	68	71	68	61	60	67	70	66	69	51	60	54	59.4			
SOLOMONS	MAX	68	74	73	74	78	75	77	78	79	88	81		86	82	79	87	82	80	78	79		86	85	89	91	89	83	80	78	78	80.6	
	MIN	49	51	54	60	59	60	60	60	64	64	66		66	62	65	68	69	72	70	64		67	65	71	75	63	62	62	64	76	63.9	
* * *																																	
JULY 1967																																	
DALECARLIA RESVR D C	MAX	87	88	85	85	80	79	82	80	88	90	88	91	85	85	78	82	84	83	85	91	84	86	90	91	90	89	91	90	85	84	88	85.9
	MIN	65	67	67	68	54	61	61	67	71	70	72	69	71	63	64	59	63	65	63	61	63	62	66	69	71	73	67	65	69	67	64	65.7
* * *																																	
AUGUST 1967																																	
PRINCE FREDERICK	MAX	86	88	90	88	81	82	82	82	86	84	84	74	74	79	82	83	86	89	89	80	76	77	72	70	82	87	72	82	83	81.7		
	MIN	66	66	73	70	68	64	63	65	68	71	62	62	60	56	54	56	58	58	69	68	65	68	64	65	69	69	64	59	58	64.1		
* * *																																	
SEPTEMBER 1967																																	
SOLOMONS	MAX	76	73	76	82	81	81	80	76	67	70	73	76	77								80	82	82	88	82					78.7		
	MIN	59	57	56	64	64	65	64	66	54	55	56	57	58								77	80	86	68	66					63.1		

See Reference Notes Following Station Index

STATION INDEX

MARYLAND AND DELAWARE
DECEMBER 1967

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE I	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES			OBSERVER	STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE I	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES			OBSERVER
								TEMP.	PRECIP.	SPECIAL										TEMP.	PRECIP.	SPECIAL	
MARYLAND																							
ABERDEEN PHILLIPS FLD	0013	04	HARTFORD	1	39 28	76 10	40	5P	5P		ROSS AVIATION INC.											VETERANS ADMINISTRATION	
ANNAPOLIS	0193	04	ANNE ARUNDEL	1	38 59	76 30	40	6P	6P	H	ARTHUR M. MILLER											POTOMAC HLND. ORCHARD	
BALTIMORE WB AIRPORT	0465	04	ANNE ARUNDEL	1	39 17	76 37	14	MID	MID	H	U.S. WEATHER BUREAU											RADIO STATION MOW	
BALTIMORE WB CITY	0700	04	PRIN. GEORGES	3	39 02	76 53	130	8A	8A	H	CATER H. GORDON											WASH. SANITARY COMM.	
BELTSVILLE	0705	04	PRIN. GEORGES	3	39 01	76 57	100	10A	10A	H	USDA PLANT IND. STA.											FRANKLIN D. AUSBAUM	
BELTSVILLE PLANT STA 5	0792	04	HARFORD	3	39 30	76 23	385	5P	5P	H	MD. STATE POLICE											BOYD KING	
BENSON POLICE BARRACKS	0881	08	GARRETT	7	39 37	79 15	2700	7P	7P	H	ELBERT E. BUCKEL											MARYLAND ST COLLEGE FRM	
BITTINGER 2 NW	0913	02	DORCHESTER	3	38 26	76 08	5	4P	4P	H	NAT. WILDLIFE REFUGE											JAMES A. PEARCE	
BLACKWATER REFUGE	0986	07	WASHINGTON	5	39 21	77 39	735	6P	6P	H	J. HOWARD BECKENBAUGH											DEPT OF PUBLIC WORKS	
BOONSBORO	1032	06	MONTGOMERY	5	39 13	77 20	580	6P	6P	H	HUNTER F. STALEY											J. L. SWAINE, JR.	
BOYD 2 NW	1125	04	MONTGOMERY	4	39 12	77 01	350	8A	8A	H	WASH. SUB. SANY. COMM.											CITY OF SALISBURY	
BRIGHTON DAM	1170	04	MONTGOMERY	3	38 57	77 06	260	7P	7P	H	B. FRANCIS DASHIELL											FED. AVIATION AGENCY	
BROOKDALE	1385	02	DORCHESTER	3	38 36	76 09	5	6P	6P	H	D ARCY MC B. HARDING											U. S. CORPS OF ENGINEER	
CAMBRIDGE 4 W	1590	04	FREDERICK	5	39 37	77 27	1750	4P	4P	H	CATCOTIN MOUNTAIN PARK											CLOSED 11/3/66	
CATCOTIN MOUNTAIN PARK	1627	05	QUEEN ANNES	1	39 03	76 03	46	6P	6P	H	MARION G. LEIBY											PA. ELECTRIC CO.	
CHARLOTTE	1688	03	ST. MARYS	4	38 29	76 47	166	4P	4P	H	CHARLOTTE HALL SCHOOL											MRS. THELMA REAM	
CHESTERMOUNT	1750	05	KENT	1	39 13	76 04	39	11P	11P	H	T. W. ELIASON, JR.											WORCESTER FERTILIZER CO	
CHESTERVILLE BRIDGEPORT	1790	07	WASHINGTON	5	39 38	77 41	560	5S	5S	H	D. PAUL OSWALD											CHESEAPEAKE BIOL. LAB.	
CLARKSVILLE 3 NNE	1862	06	HOWARD	4	39 15	76 56	365	5P	5P	H	UNIONVILLE											WAYNE H. BARTLETT	
COLEMAN 3 WNW	1980	05	KENT	1	39 21	76 08	78	6P	6P	H	UPPER MARLBORO 3 WNW												
COLLEGE PARK	1995	04	PRIN. GEORGES	3	38 59	76 56	70	5P	5P	H	VIENNA											G. P. VON EIFF, JR.	
CONNINGMO DAM	2060	04	HARFORD	4	39 38	76 10	40	11P	11P	H	WALDORF POLICE BRKS											TODACCO EXP. FARM	
CRISFIELD SOMERS-COVE	2215	01	SOMERSET	1	37 59	75 52	8	5P	5P	H	WESTERPORT											ERN. SHORE PUB. SVC. CO.	
CRISFIELD	2280	07	ALLEGANY	5	39 38	78 45	900	6P	6P	H	WESTMINSTER 2 SSE											MD. STATE POLICE	
CUMBERLAND POLICE BRAS	2285	07	ALLEGANY	5	39 38	78 50	970	5P	5P	H	WHEELING REGIONAL PARK											MORRIS BRUCE	
DEATON 1 WNW	2523	02	CAROLINE	1	38 54	75 51	40	6P	6P	H	WOODSTOCK											L. EUGENE PURDUM	
EASTON POLICE BARRACKS	2700	02	TALBOT	4	38 45	76 04	50	5P	5P	H	DISTRICT OF COLUMBIA											PARK + PLANNING COMM.	
EDSMONT	2770	07	WASHINGTON	5	39 40	77 33	905	8A	8A	H	DALCARLIA RESV D C											HAGERSTOWN WFR. PLANT	
ELKTON	2860	06	CECIL	1	39 36	75 50	28	6P	6P	H	NATIONAL ARSENAL D C											WOODSTOCK COLLEGE	
EMMITSBURG 2 SE	2906	06	FREDERICK	5	39 41	77 18	416	5P	5P	H	NATIONAL STATE POLICE												
FORT GEORGE G MEADE	3250	04	ANNE ARUNDEL	4	39 06	76 45	140	5P	5P	H	LEE G. HARNE												
FREDERICK WFMD	3350	06	FREDERICK	5	39 25	77 28	435	6P	6P	H	H. W. BOUCHELLE												
FREDERICK 3 E	3355	06	FREDERICK	5	39 24	77 22	385	8A	8A	H	MRS. LUCILLE K. BEALE												
FRONTSBURG	3410	07	ALLEGANY	5	39 39	78 56	2035	7A	7A	H	H. W. BOUCHELLE												
GLENN DALE BELL STA	3675	04	PRIN. GEORGES	3	39 42	79 09	2380	8P	8P	H	MISS J. MARY STALEY												
HAGERSTOWN	3795	08	GARRETT	7	39 42	79 09	2380	8P	8P	H	C. A. SUTER, JR.												
HAGERSTOWN WFR. PLANT	3975	07	WASHINGTON	5	39 39	77 40	660	6P	6P	H	PAUL INTER. GARDEN												
HANCOCK FRUIT LAB	4030	07	WASHINGTON	5	39 42	78 11	428	8A	8A	H	MRS. ANNIE B. MILLER												
LA PLATA 1 W	5050	03	CHARLES	5	38 32	77 00	140	5P	5P	H	HAGERSTOWN RESERVOIR												
LAUREL 3 W	5111	04	PRIN. GEORGES	3	39 06	76 54	400	5P	5P	7A	U. OF MD. FRUIT LAB.												
LEONARDTOWN 3 NW	5201	03	ST. MARYS	4	38 19	76 40	40	5P	5P	H	C. RUSSELL LEVERING												
LOCH RAVEN DAM	5340	06	BALTIMORE	5	39 26	76 33	190	5P	5P	H	WASH. SUB. SANY. COMM.												
MERRILL	5894	08	GARRETT	7	39 36	79 05	1790	8A	8A	H	RADIO STATION WKIK												
MILLINGTON	5965	05	KENT	1	39 10	75 51	30	6P	6P	H	CITY OF BALTIMORE												
NEW GERMANY	6608	08	GARRETT	7	39 38	79 07	2590	5P	5P	H	DELMOND E. MERRILL												
OAKLAND 1 SE	6620	08	GARRETT	7	39 28	79 24	2420	5P	5P	H	LOUIS H. HOLLET												
OCEAN CITY MOTEL	6670	01	WORCESTER	2	38 21	75 03	15	7P	7P	H	ARCHIE BITTINGER												
OWINGS PERRY LANDING	6770	03	CALVERT	4	38 61	76 40	165	5P	5P	H	LOGAN WEBER												
PACKTOWN 2 SW	8844	06	BALTIMORE	1	39 38	76 42	600	11P	11P	H	IRA S. MANCOCK												
										H	JAMES E. BOURNE, JR.												
										H	JOHN R. FOX												

† DRAINAGE CODE: 1-CHESEAPEAKE 2-COASTAL 3-PATAPOSCO 4-PATUXENT 5-POTOMAC 6-SUSQUEHANNA 7-YOUCHEGONENY

DATE	TABLE	DIVISION	STATION	CORRECTION
MARYLAND				
DECEMBER 1958 - NOVEMBER 1967	ALL TABLES	NORTHERN CENTRAL 06	CLARKSVILLE 3 NNE	STATION ESTABLISHED DECEMBER 4, 1958
NOVEMBER 1966	ALL TABLES	ALLEGHENY PLATEAU 08	SHALLMAR	STATION CLOSED NOVEMBER 1, 1966
JUNE 1967	TEMPERATURE & PRECIPITATION			LEAST TOTAL PRECIPITATION .61 AT FREDERICK WFMD
JUNE 1967	CLIMATOLOGICAL DATA	CENTRAL EASTERN SHORE 02	CAMBRIDGE 4 W	AVERAGE MAXIMUM TEMPERATURE 83.3, AVERAGE MINIMUM TEMPERATURE 59.8, TOTAL DEGREE DAYS 15
JUNE 1967	CLIMATOLOGICAL DATA	CENTRAL EASTERN SHORE 02	DENTON 1 WNW	AVERAGE MAXIMUM TEMPERATURE 85.5, AVERAGE MINIMUM TEMPERATURE 59.6, NUMBER OF DAYS WITH MAXIMUM TEMPERATURE 90° OR ABOVE 11
JUNE 1967	CLIMATOLOGICAL DATA	UPPER SOUTHERN 04	UPPER MARLBORO 3 WNW	AVERAGE MINIMUM TEMPERATURE 56.7, AVERAGE TEMPERATURE 70.4, TOTAL DEGREE DAYS 22
JUNE 1967	CLIMATOLOGICAL DATA	NORTHERN EASTERN SHORE 05	COLEMAN 3 WNW	AVERAGE MAXIMUM TEMPERATURE 84.8, AVERAGE TEMPERATURE 72.8, DEPARTURE FROM NORMAL -.3
JUNE 1967	CLIMATOLOGICAL DATA	NORTHERN CENTRAL 06	EMMITSBURG 2 SE	TOTAL PRECIPITATION 1.88, GREATEST DAY 1.18, DATE 220, NUMBER OF DAYS WITH PRECIPITATION .10 OR MORE 3, .50 OR MORE 1, 1.00 OR MORE 1
JUNE 1967	CLIMATOLOGICAL DATA	NORTHERN CENTRAL 06	FREDERICK WFMD	AVERAGE MINIMUM TEMPERATURE 58.7, AVERAGE TEMPERATURE 71.5, DEPARTURE FROM NORMAL +.2, TOTAL DEGREE DAYS 17, TOTAL PRECIPITATION .61, GREATEST DAY OF PRECIPITATION .44 ON 30TH, NUMBER OF DAYS WITH PRECIPITATION .10 OR MORE 2
JUNE 1967	CLIMATOLOGICAL DATA	NORTHERN CENTRAL 06	ROCKVILLE	TOTAL PRECIPITATION 1.14
JUNE 1967	DAILY PRECIPITATION	NORTHERN CENTRAL 06	EMMITSBURG 2 SE	MONTHLY TOTAL 1.88, AMOUNT ON 22D 1.18
JUNE 1967	DAILY PRECIPITATION	NORTHERN CENTRAL 06	FREDERICK WFMD	MONTHLY TOTAL .61, AMOUNT ON 11TH .03, 30TH .44
JUNE 1967	DAILY PRECIPITATION	NORTHERN CENTRAL 06	ROCKVILLE	MONTHLY TOTAL 1.14, AMOUNT ON 18TH .1
JUNE 1967	DAILY TEMPERATURE	CENTRAL EASTERN SHORE 02	CAMBRIDGE 4 W	MAXIMUM ON 30TH 92, MINIMUM ON 30TH 64, AVERAGE MAXIMUM TEMPERATURE 83.3, AVERAGE MINIMUM 59.8
JUNE 1967	DAILY TEMPERATURE	CENTRAL EASTERN SHORE 02	DENTON 1 WNW	MAXIMUM ON 25TH 92, 26TH 86, AVERAGE MAXIMUM 85.5, MINIMUM ON 25TH 72, 26TH 67, AVERAGE MINIMUM 59.6
JUNE 1967	DAILY TEMPERATURE	UPPER SOUTHERN 04	UPPER MARLBORO 3 WNW	MINIMUM TEMPERATURE ON 19TH 67, 20TH 62, 21ST 57, 22D 65, 23D 68, AVERAGE MINIMUM TEMPERATURE 56.7
JUNE 1967	DAILY TEMPERATURE	NORTHERN EASTERN SHORE 05	COLEMAN 3 WNW	MAXIMUM TEMPERATURE ON 27TH 84, AVERAGE MAXIMUM TEMPERATURE 84.8
JUNE 1967	DAILY TEMPERATURE	NORTHERN CENTRAL 06	FREDERICK WFMD	MINIMUM TEMPERATURE ON 4TH 49, 23D 79, 24TH 70, AVERAGE MINIMUM TEMPERATURE 56.7
DELAWARE				
JUNE 1967	CLIMATOLOGICAL DATA	SOUTHERN 02	SELBYVILLE	TOTAL PRECIPITATION 3.30, NUMBER OF DAYS .10 OR MORE 1
JUNE 1967	CLIMATOLOGICAL DATA	SOUTHERN 02	DIVISION	AVERAGE PRECIPITATION 3.70, DEPARTURE FROM NORMAL +.09
JUNE 1967	DAILY PRECIPITATION	NORTHERN 01	MIDDLETOWN 1 WSW	AMOUNT ON 22D 0, AMOUNT ON 23D .60
JUNE 1967	DAILY PRECIPITATION	SOUTHERN 02	SELBYVILLE	MONTHLY TOTAL 3.30, AMOUNT ON 30TH .27

REFERENCE NOTES

MARYLAND AND DELAWARE
DECEMBER 1967

Additional information regarding the climate of Maryland and Delaware may be obtained by writing to the Environmental Science Services Administration State Climatologist, Room 34, Symons Hall, University of Maryland, College Park, Maryland 20740, or to any Weather Bureau Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA MARYLAND AND DELAWARE".

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 Bureau 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 Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" table. Max and Min in "Evaporation and Wind" table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

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.

SNOWFALL: Entries of snowfall in the "Climatological 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 1931-1960.

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.

DELAYED DATA 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 "Climatological 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.

Stations appearing in the Index, but for which data are not listed in the tables, were either missing or received too late to be included in this issue.

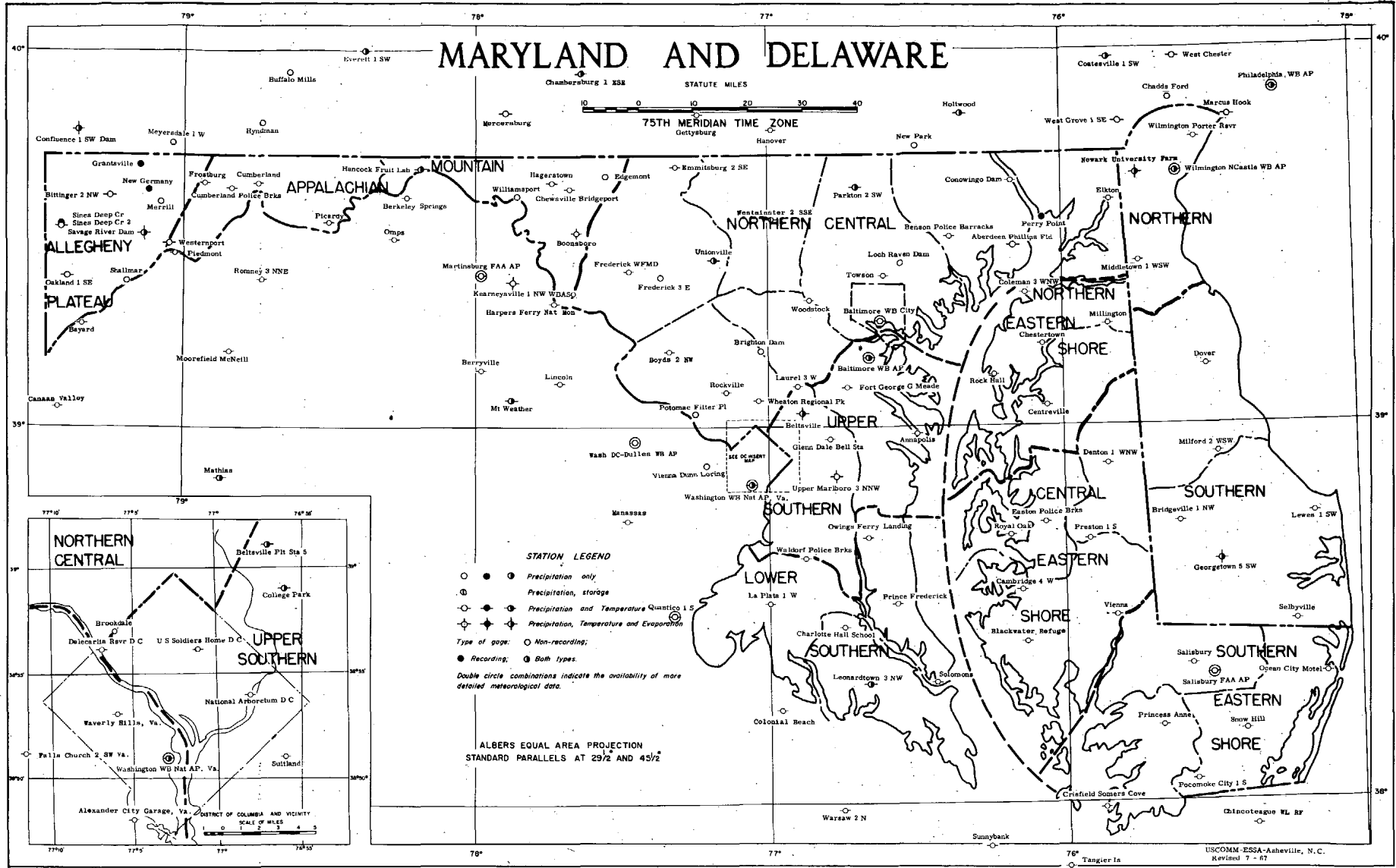
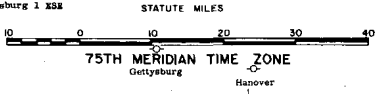
General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for these States, price 25 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

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MARYLAND AND DELAWARE



- STATION LEGEND**
- ● ● Precipitation only
 - ⊙ Precipitation, storage
 - ⊙ ● ● Precipitation and Temperature
 - ⊙ ● ● Precipitation, Temperature and Evaporation
- Type of gaps: ○ 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 45°/2

