

A UNITED STATES
DEPARTMENT OF
COMMERCE
PUBLICATION

CLIMATOLOGICAL DATA

MARYLAND AND DELAWARE

U.S. DEPARTMENT OF COMMERCE
National Oceanic and Atmospheric Administration
Environmental Data Service

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:
65° ON THE 3D AT 2 STATIONS

LOWEST TEMPERATURE:
-16° ON THE 17TH AT SAVAGE RIVER DAM, MARYLAND

GREATEST TOTAL PRECIPITATION:
7.01 INCHES AT ANNAPOLIS USN ACADEMY, MARYLAND

LEAST TOTAL PRECIPITATION:
2.14 INCHES AT WESTERNPORT UPRC, MARYLAND

GREATEST ONE-DAY PRECIPITATION:
2.87 INCHES ON THE 2D AT SNOW HILL 4 W, MARYLAND

GREATEST REPORTED TOTAL SNOWFALL:
20.0 INCHES AT BITTINGER 2 NW, MARYLAND

GREATEST REPORTED DEPTH OF SNOW ON GROUND:
7 INCHES ON THE 24+ AT BITTINGER 2 NW, MARYLAND

FEBRUARY
1973

Volume 77

No. 2

Asheville, N.C.
1973

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MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

MARYLAND AND DELAWARE
FEBRUARY 1973

Station	Temperature											Precipitation															
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days						
										30° or Above		32° or Below						Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
										Max.	Min.	30° or Above	32° or Below														
TOWSON	44.6	26.2	35.4		57	5+	4	17	822	0	3	18	0	3.94	.96	1.98	2	T	0		6	3	1				
UNIONVILLE	43.1	21.4	32.3		61	3	4	12	909	0	4	24	0	3.30		1.07	2		0		22+	5	2	1			
WESTMINSTER 2 SSE	40.4	23.1	31.8	- 2.1	59	2	3	17	922	0	5	24	0	3.40	.58	.89	15		1.5	2	22	6	4	0			
WHEATON REGIONAL PARK	45.3	23.3	34.4		62	3	5	17	850	0	3	24	0	3.54		1.21	2		1.0	0		6	2	1			
WOODSTOCK	43.5	23.1	33.3	- 1.1	60	3	6	17	880	0	3	22	0	3.40	.63	1.52	2		.8	T	22	6	3	1			
DIVISION			33.4	- 1.1										3.40	.65				1.0								
* * *																											
APPALACHIAN MOUNTAIN 07																											
BOONSBORO 1 NE	43.8	24.0	33.9		61	2	4	17	863	0	4	21	0	2.59		.98	2		2.6	T	14+	7	1	0			
CHEWSVILLE BRIDGEPORT	42.9	22.8	32.9	- .5	60	3	3	12	893	0	3	24	0	2.71	.70	1.08	2		1.0		0	7	1	1			
CUMBERLAND	42.9	20.0	31.5		57	5	0	17	922	0	5	28	1	2.71		1.20	2		7.0		4	15	5	2			
CUMBERLAND POLICE BRKS	43.2	22.3M	32.8M		55	5	0	17	894	0	3	23	1	3.12		1.42	2				2	18+	7	2			
FROSTBURG 2	34.1	17.1	25.6		50	3	- 5	17	1095	0	9	27	2	2.72		1.08	2		16.9		4	15+	5	2			
HAGERSTOWN	42.2	23.9	33.1		56	2	4	17	887	0	3	23	0	2.83		1.18	2		1.0	T	14+	7	1	1			
HANCOCK FRUIT LAB	39.5	21.2	30.4		56	6	2	12	963	0	7	24	0	2.60	.50	1.00	2		3.0		1	15+	5	1			
PICARDY	41.3	23.3	32.3		57	28	- 9	13	909	0	4	23	2	2.69		1.26	2		2.0		2	14	6	1			
WESTERNPORT UPRC	42.5	23.5	33.0		57	5	1	17	888	0	3	23	0	2.14		.88	2		3.5		2	14	6	1			
DIVISION			31.7	- 2.1										2.68	.44				4.6								
* * *																											
ALLEGHENY PLATEAU 08																											
BITTINGER 2 NW	33.9	15.9	24.9		51	2	-10	17	1118	0	10	28	3	3.66		1.12	2		20.0		7	24+	11	2			
MCHENRY 2 NW	35.9	15.9	25.9		55	3	-10	18+	1090	0	8	28	3	3.33		.75	15		15.0		5	24	10	3			
DAKLAND 1 SE	37.9	16.0	27.0	- 2.8	61	2	-10	18	1058	0	7	28	4	3.11	-.35	.95	2		19.4		4	23	10	2			
SAVAGE RIVER DAM	36.9	16.8	26.9		52	3	-16	17	1062	0	7	27	2	2.58		.98	2		6.5		3	7	5	2			
DIVISION			26.2	- 2.5										3.17	-.12				15.2								
DELAWARE																											
* * *																											
NORTHERN 01																											
MIDDLETOWN 1 WSW	44.7	24.5	34.6		62	3	8	17	844	0	2	22	0	3.63		2.10	2		1.0		0		6	1			
NEWARK UNIVERSITY FARM	43.6	23.5	33.6		60	3	7	17	872	0	4	22	0	3.38		2.00	2		.5	T	22	5	2	1			
WILMINGTON NEMC WSD AP	44.4	26.6	35.5	1.7	61	2	10	17	820	0	3	18	0	3.42	.47	2.01	2		1.2		1	22	5	2			
WILMGTON PORTER RESVR	41.6	23.2	32.4		58	2	6	17	905	0	5	22	0	3.57	.78	2.13	2		T		0		5	2			
DIVISION			34.0	- .3										3.50	.65				.7								
* * *																											
SOUTHERN 02																											
BRIDGEVILLE 1 NW	45.1	25.6	35.4	- 1.7	63	3+	8	17	824	0	4	22	0	2.63	-.26	1.35	2		2.0	T	22+	5	1	1			
DOVER	45.5	26.4	36.0	- .8	64	2	9	17	806	0	4	20	0	2.49	.54	1.50	2		1.5		2	22	6	1			
GEORGETOWN 5 SW	43.5	24.0	33.8		65	3	9	17	868	0	6	24	0	2.92		1.47	3		1.0	T	16	7	1	1			
LEWES 1 SW																											
MILFORD 2 WSW	44.6	25.6	35.1		64	3	9	17	830	0	4	21	0	2.94		1.41	2		3.6		1	16	7	1			
DIVISION			35.1	- 2.1										2.75	-.33				2.0								

See Reference Notes Following Station Index

DAILY PRECIPITATION

Continued

MARYLAND AND DELAWARE
FEBRUARY 1973

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	3.63	.01	2.10	.08			.26	.28	.13						.06	.41									.30		T							
NEWARK UNIVERSITY FARM	3.38	T	2.00	.04			.23	.33	.06						.06	.50	T								.16		T							
WILMINGTON NENC WSD AP	3.42	T	2.01	T			.18	.08	.36						.56	.01	.03	T							.05		T							
WILMOTON PORTER RESVR	3.57	.09	2.13				.09	.26	.37						.60	.13	T						.14		.07		T							
* * * * *																																		
SOUTHERN 02																																		
BRIDGEVILLE 1 NW	2.63	.08	1.35	.08		T	.15	.08	.18						.03	.18	.31	.05						.09		T			.05	T				
DOVER	2.49	.04	1.50	.06		T	.22	.12	.10						T	.22	.05	.03						.15		T								
GEORGETOWN 5 SW	2.92		.31	1.47			.10	T	.20						.18	.48								.02					.14	.02				
LEWES 1 SW																																		
MILFORD 2 WSW	2.94	.08	1.41	.11			.03	.08	.10	.14					.04	.25	.37	.01						.32					T	T				

See reference notes following Station Index.

DAILY TEMPERATURES

MARYLAND AND DELAWARE
FEBRUARY 1973

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	49 36	55 46	58 38	53 33	49 37	47 40	45 36	42 39	45 23	30 22	31 24	30 18	43 15	42 24	50 36	42 23	31 11	36 12	43 21	44 28	50 35	44 27	42 25	40 27	42 25	51 25	41 35	41 33	38 26	43.3 28.4	
CRISFIELD SOMERS COVE	MAX MIN	50 32	58 49	58 43	46 38	51 38	52 39	48 37	44 34	45 26	31 24	29 23	32 18	39 20	42 27	48 37	46 27	30 19	30 20	41 23	48 31	47 31	39 29	43 28	43 30	39 21	46 32	51 32	51 33	40 26	44.0 29.6	
POCOMOKE CITY	MAX MIN	50 30	60 47	64 43	51 34	55 43	52 38	48 37	47 31	45 25	31 23	36 20	38 14	46 14	43 21	53 40	49 28	28 10	37 15	49 17	56 28	55 30	48 29	45 25	50 27	52 22	53 35	46 32	50 23	47.8 27.6		
PRINCESS ANNE	MAX MIN	50 30	62 48	64 38	49 34	56 32	51 28	46 29	48 24	45 24	31 23	31 14	31 14	41 10	43 23	52 38	43 25	32 19	32 15	46 14	54 28	51 30	40 14	43 17	45 28	51 29	55 22	45 35	45 30	46 23	45.6 26.9	
SALISBURY	MAX MIN	49 31	63 48	65 42	50 34	55 35	51 40	46 37	48 31	44 25	31 24	32 22	35 16	43 15	42 20	52 38	47 27	28 10	34 14	46 17	54 28	52 30	46 29	40 26	46 27	46 23	46 35	55 33	45 24	46.2 27.9		
SALISBURY FAA AP	MAX MIN	56 34	63 53	57 41	51 34	56 35	50 41	45 34	50 31	42 26	30 26	31 21	35 16	44 10	52 20	54 40	44 18	25 12	33 16	47 15	56 31	52 30	41 31	40 25	46 23	51 22	55 37	39 31	47 25	46.1 27.9		
SNOW HILL 4 N	MAX MIN	50 31	60 47	62 41	50 32	54 34	50 38	46 35	46 29	45 22	29 22	29 21	34 13	44 13	43 20	57 38	47 28	10 19	34 19	47 16	51 26	52 28	40 28	40 23	44 24	49 22	53 33	42 32	44 24	45.4 26.5		
* * *																																
CENTRAL EASTERN SHORE 02																																
BLACKWATER REFUGE	MAX MIN	46 27	57 41	58 38	57 27	56 36	54 39	46 36	40 35	38 24	32 23	29 19	31 16	42 13	44 26	45 36	46 28	25 16	46 11	48 16	48 15	50 26	48 26	40 27	43 23	48 19	50 36	48 32	45 23	44.3 27.0		
CAMBRIDGE 4 W	MAX MIN	44 30	62 43	60 37	53 31	56 35	52 37	44 35	44 29	40 24	27 22	28 18	33 15	43 13	38 22	50 35	42 24	25 11	33 16	46 15	51 30	49 30	41 27	40 26	43 23	48 19	50 36	44 32	45 23	44.0 26.4		
DENTON 1 WNW	MAX MIN	49 30	64 37	60 35	49 30	58 37	49 39	48 37	47 30	40 20	29 19	31 15	33 10	37 15	46 20	60 33	37 20	27 6	31 15	45 12	49 29	51 25	40 27	42 23	50 30	53 27	50 35	48 20	45.3 25.9			
EASTON POLICE BARRACKS	MAX MIN	45 28	61 43	59 39	50 34	57 36	55 38	45 34	44 41	45 25	32 22	31 18	35 15	43 16	40 27	44 35	46 25	28 13	34 19	46 30	51 32	50 32	46 27	41 27	44 25	49 23	54 36	50 32	48 22	45.5 27.6		
PRESTON 1 S	MAX MIN	45 30	63 40	61 38	51 31	58 35	49 40	43 35	44 29	42 22	29 18	31 14	34 14	43 16	40 22	52 35	44 24	34 12	35 8	46 18	51 28	52 31	43 27	41 26	44 25	49 23	53 36	47 31	47 22	45.4 26.4		
ROYAL OAK	MAX MIN	44 28	59 43	58 36	50 32	61 43	52 39	44 35	43 31	43 24	31 22	29 19	34 16	42 14	39 23	48 35	44 25	26 16	33 16	45 18	50 30	50 30	44 27	40 27	44 24	48 32	54 35	47 23	46 23	44.6 26.8		
VIENNA	MAX MIN	49 32	62 31	64 42	50 33	57 38	52 44	45 36	45 37	46 24	33 23	32 18	34 15	44 18	43 26	52 37	45 27	30 12	32 10	48 10	52 31	52 33	45 11	41 28	45 28	51 24	53 37	44 33	46 24	46.1 27.1		
* * *																																
LOWER SOUTHERN 03																																
CHARLOTTE HALL 2 SE	MAX MIN																															
LA PLATA 1 W	MAX MIN	40 29	63 39	63 34	55 27	60 29	48 39	51 37	47 33	45 22	29 23	31 17	39 16	47 10	35 23	49 34	44 24	27 9	38 8	52 13	57 26	53 33	43 26	44 27	47 27	51 20	61 35	50 33	53 22	47.2 25.5		
LEONARDTOWN 3 NW	MAX MIN	41 30	63 40	62 34	62 26	60 28	49 36	47 35	46 29	45 22	31 21	30 17	38 11	48 6	41 20	54 35	50 26	48 11	51 5	58 25	54 31	49 25	45 25	46 23	52 19	57 35	49 31	52 19	48.4 24.1			
OWINGS FERRY LANDING	MAX MIN	49 28	64 39	64 42	56 26	57 33	49 38	47 33	44 30	41 20	27 20	24 14	37 10	47 20	37 22	47 32	44 21	25 6	35 11	39 17	44 29	45 35	44 24	43 25	45 28	47 23	46 28	47 29	47 32	44.5 25.5		
PRINCE FREDERICK 1 N	MAX MIN	41 30	62 39	62 36	52 29	56 31	49 39	46 35	45 29	45 22	31 24	30 16	37 11	43 9	39 21	50 33	50 25	26 8	35 7	49 14	55 32	52 35	45 26	43 25	46 26	45 19	53 34	47 31	49 23	45.8 25.3		
SOLOMONS	MAX MIN	43 33	56 40		59 36	49 34	49 40	46 36	44 33	45 25	35 12	20 20	37 24	39 19	39 30	49 34	42 27			54 19	50 30	48 28	43 26	43 26	49 26	48 25	48 33	45 26	45.9 29.0			
WALDORF POLICE BRKS	MAX MIN	41 37	63 30	64 49	54 29	58 29	54 37	50 35	50 32	45 21	40 20	30 18	38 13	45 10	44 22	47 33	49 26	28 9	34 12	56 15	55 27	54 37	50 26	41 27	48 32	49 21	58 35	51 32	49 32	48.0 26.6		
* * *																																
UPPER SOUTHERN 04																																
ANNAPOLIS USN ACADEMY	MAX MIN	39 18	56 18	64 17	52 17	52 17	51 18	44 17	44 17	44 20	31 24	31 24	31 20	39 18	38 26	45 34	44 22	30 12	34 11	41 11	48 11	47 33	43 22	39 26	42 27	41 25	46 36	45 33	45 26	43.1 21.4		
BALTIMORE WSO AP	MAX MIN	41 27	58 41	50 37	53 34	55 33	44 38	47 35	44 33	33 22	28 22	30 15	37 12	45 12	41 21	53 34	43 15	25 9	34 8	45 13	53 25	50 33	39 26	39 25	43 26	46 19	51 35	38 21	50 21	43.4 25.1		
BELTSVILLE	MAX MIN	44 19	53 29	63 38	53 34	53 32	58 33	45 35	45 25	41 21	34 15	28 10	37 10	38 7	45 18	39 25	50 26	30 8	28 6	36 11	47 18	51 30	49 25	39 26	41 24	44 20	49 26	53 33	38 19	44.0 23.0		
BELTSVILLE PLANT STA 5	MAX MIN	46 28	56 31	62 35	50 34	53 34	56 37	46 35	49 34	45 22	33 22	29 16	29 12	37 11	45 19	38 29	48 26	29 9	26 12	36 14	46 23	51 36	48 26	39 26	39 24	43 20	49 32	53 33	48 18	43.9 24.9		
COLLEGE PARK	MAX MIN	38 27	63 35	63 37	52 36	56 34	52 40	48 35	46 37	45 21	30 35	29 37	37 25	46 11	41 20	49 32	49 24	26 4	36 15	47 14	52 25	51 38	47 22	39 26	42 26	51 22	53 34	47 33	52 21	46.1 25.6		
DALECARLIA RESVR D C	MAX MIN	40 28	63 35	63 36	54 34	60 34	54 39	50 35	49 35	46 21	30 18	30 12	37 11	46 13	49 22	54 32	54 15	27 16	37 12	50 16	54 26	53 32	48 21	42 26	45 24	50 22	56 36	49 34	52 22	47.6 25.4		
FORT GEORGE G MEADE	MAX MIN	39 26	59 34	62 36	54 34	57 32	52 39	48 34	48 33	44 21	33 20	29 14	29 10	37 9	45 20	51 31	50 22	27 7	35 5	47 10	53 23	52 34	46 24	41 26	44 23	49 19	52 33	47 32	52 19	46.5 23.9		
GLENN DALE BELL STA	MAX MIN	41 26	60 34	62 32	54 31	56 31	53 38	49 35	48 31	44 20	32 19	30 14	38 5	45 8	45 17	51 32	50 25	27 8	35 5	47 11	53 22	52 31	47 25	40 26	49 22	54 18	47 31	51 31	16	46.9 23.0		
LAUREL 3 W	MAX MIN	40 21	60 38	49 33	52 34	55 38	48 36	40 32	40 32	32 18	25 20	32 12	36 10	52 20	52 26	43 25	33 13	24 6	33 12	44 22	49 32	48 32	34 25	36 25	37 25	40 24	52 35	39 28	51 24	42.2 24.9		

See Reference Notes Following Station Index

DAILY TEMPERATURES

Continued

MARYLAND AND DELAWARE
FEBRUARY 1973

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	42	56	63	52	53	59	47	51	45	34	28	30	39	45	40	49	30	26	36	43	53	51	41	41	44	51	55	39							44.4	
	MIN	27	27	42	35	35	38	36	35	21	21	12	9	12	15	27	27	10	10	24	24	32	24	22	25	22	35	32	20								25.0
SUITLAND	MAX	44	56	63	49	52	56	46	49	44	33	28	30	37	44	39	49	28	26	34	48	52	49	40	41	44	50	53	37							43.6	
	MIN	21	30	29	29	31	38	35	35	21	21	15	13	13	26	31	27	18	8	16	23	36	25	26	26	23	32	34	25							25.3	
U. S. SOLDIERS HOME DC	MAX	39	64	63	54	58	52	49	48	45	30	30	39	45	40	50	48	27	36	48	53	51	47	44	44	50	55	48	51							46.7	
	MIN	29	36	41	34	40	39	35	38	21	21	15	12	21	26	32	22	7	14	23	33	37	25	26	31	30	37	32	26							28.0	
UPPER MARLBORO 3 NNW	MAX	45	54	64	50	54	58	46	49	45	33	28	30	38	45	40	50	30	26	35	49	54	50	41	40	45	49	55	36							44.3	
	MIN	17	29	35	32	32	34	35	30	19	22	15	10	9	14	25	27	8	9	12	17	32	26	27	25	19	32	33	19							23.0	
* * *																																					
NORTHERN EASTERN SHORE 05																																					
CENTREVILLE	MAX	41	61	62	52	55	49	42	43	40	29	26	35	42	38	50	42	26	31	43	53	49	45	38	42	47	53	49	45							43.9	
	MIN	27	40	39	34	32	40	34	30	22	21	18	14	15	21	34	20	8	15	16	27	30	26	27	24	22	35	31	21								25.8
CHESTERTOWN	MAX	45	60	53	50	55	48	44	43	35	28	29	35	42	47	49	38	22	30	42	52	50	39	40	43	45	52	38	46								42.9
	MIN	24	42	36	33	33	36	33	32	20	20	17	12	15	20	34	12	9	14	18	25	31	27	25	26	27	32	25	20								24.9
COLEMAN 3 WNW																																					
MAX																																					
MIN																																					
EASTERN NECK ISLAND	MAX	39	58	57	50	53	55	46	44	43	32	28	34	40	40	48	45	27	32	41	49	49	46	40	41	44	51	49	44							43.8	
	MIN	28	37	39	35	35	39	35	33	22	22	18	11	19	25	34	26	10	17	24	30	32	26	27	27	26	35	31	25								27.4
MILLINGTON	MAX	41	62	58	50	58	44	40	42	38	29	31	35	43	39	53	40	21	32	42	54	47	40	38	41	47	54	42	48								43.2
	MIN	21	35	35	30	28	34	30	26	17	17	13	8	7	12	32	17	4	6	10	20	24	23	22	19	17	29	28	16								20.7
* * *																																					
NORTHERN CENTRAL 06																																					
ABERDEEN PHILLIPS FLD	MAX	36	58	57	50	55	51	46	46	41	29	29	35	43	39	47	40	22	31	39	47	48	42	37	39	41	51	41	45							42.3	
	MIN	27	35	41	32	31	35	34	31	20	20	16	14	12	21	32	22	8	9	14	30	30	26	25	24	22	32	20	23								24.5
BALTIMORE WSD CI	MAX	43	58	53	54	59	46	49	46	34	28	29	35	49	43	56	45	24	37	46	53	50	42	42	45	42	51	38	48								44.6
	MIN	27	43	39	37	41	38	36	34	22	22	17	15	24	30	36	16	11	17	25	33	34	28	28	33	32	38	32	28								29.1
BENSON POLICE BARRACKS	MAX	37	55	56	51	56	55	45	45	45	29	28	35	46	46	54	45	23	35	40	47	48	44	38	40	44	48	45	46								43.8
	MIN	23	32	37	32	30	36	32	32	18	17	13	10	12	17	31	21	5	9	14	24	32	25	24	23	20	31	28	19								23.1
BOYDS 2 NW	MAX	37	60	61	52	57	52	46	42	42	28	28	35	44	41	52	49	23	33	48	51	48	43	38	42	48	49	40	51								44.3
	MIN	25	29	40	34	36	36	32	35	18	17	11	8	15	24	31	20	5	10	20	30	30	22	23	27	25	34	30	23								24.6
CATOCTIN MOUNTAIN PARK	MAX	31	56	56	45	49	47	41	38	36	24	25	30	39	36	45	41	17	28	40	46	42	39	31	35	43	44	34	44								38.6
	MIN	22	25	35	30	39	32	30	33	13	12	6	6	18	25	26	14	-1	8	20	32	31	18	19	24	22	32	24	22								22.0
CLARKSVILLE 3 NNE	MAX	36	59	59	52	56	52	48	46	43	30	27	34	45	41	57	50	24	34	46	50	49	45	38	40	47	51	46	52								44.9
	MIN	24	35	34	34	29	38	34	32	18	16	11	7	6	15	32	21	5	4	9	20	28	24	24	20	16	31	30	16								21.9
CONDOWING DAM	MAX	40	58	50	55	52	43	45	41	35	29	30	34	42	40	51	39	22	33	40	48	43	39	40	40	47	48	43	48								42.0
	MIN	22																																			
ELKTON	MAX	37	62	62	51	56	49	45	43	43	27	30	35	45	41	50	43	24	34	41	51	50	39	38	40	46	51	40	48								43.6
	MIN	24	35	34	34	28	38	33	29	19	17	15	11	10	15	32	21	8	8	11	22	28	25	24	20	18	31	28	17								22.7
EMMITSBURG 2 SE	MAX	35	56	57	51	54	51	42	44	42	30	29	37	44	40	51	49	24	34	45	48	48	44	37	41	48	47	40	52								43.6
	MIN	25	25	40	33	29	34	32	34	19	16	10	5	7	16	30	20	4	8	10	19	29	24	22	22	18	30	29	16								21.6
FREDERICK WFMD																																					
MAX																																					
MIN																																					
PARKTON 2 SW	MAX	35	57	49	49	55	40	44	40	31	26	25	34	44	38	55	39	20	32	40	48	44	38	36	40	45	47	35	49								40.5
	MIN	23	35	33	30	32	33	32	31	16	14	10	7	11	19	32	11	4	5	15	25	31	23	21	23	20	32	26	17								21.8
RDCKVILLE 3 NE	MAX	37	60	62	53	57	52	52	48	43	29	30	38	47	50	50	50	26	36	50	53	51	46	40	43	48	52	48	52								46.4
	MIN	25	25	37	34	33	38	34	32	19	18	12	8	7	29	15	5	11	15	22	37	17	24	23	20	20	31	18									22.6
TOWSON	MAX	38	56	57	51	57	52	47	46	43	31	29	36	45	45	55	52	23	34	41	49	48	45	42	40	43	50	46	49								44.6
	MIN	24	35	41	33	38	38	34	36	19	19	14	11	18	25	33	23	6	13	19	27	37	25	25	28	25	35	30	22								26.2
UNIONVILLE	MAX	36	60	61	51	55	48	45	42	42	27	27	35	43	33	53	50	23	32	45	50	46	41	37	41	48	49	36	50								43.1
	MIN	26	27	36	33	29	33	32	33	19	17	11	4	6	15	32	19	5	5	11	19	25	23	24	22	19	30	27	16								21.4
WESTMINSTER 2 SSE	MAX	33	59	48	48	54	44	44	42	39	25	25	32	41	34	51	42	20	32	42	47	44	39	34	38	44	46	36	48								40.4
	MIN	23	31	35	31	36	35	31	35	16	16	9	8	15	22	30	15	3	8	21	28	32	21	22	25	22	31	27	19								23.1
WHEATON REGIONAL PARK	MAX	40	59	62	52	56	52	48	49	44	30	28	35	42	40	50	49	26	36	50	53	50	46	38	43	48	53	46	48								45.3
	MIN	25	32	35	33	32	38	34	32	19	19	12	10	8	18	28	18	5	11	14	22	30	25	24	24	20	32	32	19								23.3
WOODSTOCK	MAX	36																																			

DAILY TEMPERATURES

MARYLAND AND DELAWARE
FEBRUARY 1973

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	41	34	50	45	51	56	41	41	40	30	32	29	38	44	32	48	23	22	35	46	47	44	34	38	40	48	45	32				39.5
	MIN	30	29	34	36	29	36	31	33	17	13	14	2	4	15	28	20	3	3	10	20	27	23	23	25	17	28	28	16				21.2
PICARDY	MAX	36	42	45	50	55	47	41	40	32	29	28	37	45	38	45	41	21	35	45	47	42	40	40	44	47	49	38	57			41.3	
	MIN	32	31	35	33	38	32	32	31	14	15	19	-2	-9	21	29	16	15	15	20	25	34	21	21	26	25	37	26	20			23.3	
WESTERNPORT UPRC	MAX	39	51	51	48	57	49	45	43	33	30	32	38	40	41	45	40	22	38	43	48	43	38	38	43	46	51	47	52			42.5	
	MIN	28	34	34	35	33	32	32	30	17	14	9	5	12	24	30	17	1	8	20	26	35	20	24	30	22	31	27	27			23.5	
* * *																																	
ALLEGHENY PLATEAU 08																																	
BITTINGER 2 NW	MAX	32	51	40	39	40	39	37	35	20	18	22	37	42	33	36	31	12	28	34	39	32	22	29	35	39	47	35	44			33.9	
	MIN	23	28	26	25	28	29	29	19	5	2	-2	1	15	26	25	4	-10	-3	2	22	22	9	14	19	15	31	20	20			15.9	
MCHENRY 2 NW	MAX	35	44	55	30	37	47	33	37	34	20	30	35	35	43	40	38	15	20	40	35	45	35	30	30	45	42	47	27			35.9	
	MIN	17	25	30	25	25	30	28	32	8	6	0	3	10	9	28	10	-10	-10	5	25	27	10	10	20	19	22	20	20			15.9	
OAKLAND 1 SE	MAX	40	61	46	41	51	45	39	37	24	22	27	40	46	41	38	33	14	29	35	39	34	29	31	37	45	49	42	45			37.9	
	MIN	28	30	27	27	25	31	30	23	8	3	-6	-2	4	23	29	6	-7	-10	5	16	27	12	16	22	8	28	22	22			16.0	
SAVAGE RIVER DAM	MAX	38	36	52	38	45	49	36	42	49	24	26	31	35	42	35	42	17	16	33	39	45	39	26	34	39	43	51	30			36.9	
	MIN	13	28	34	31	29	32	32	32	14	9	4	1	2	8	25	13	-16	-2	2	22	25	6	17	24	18	19	25	24			16.8	
DELAWARE																																	
* * *																																	
NORTHERN 01																																	
MIDDLETOWN 1 WSW	MAX	34	61	62	52	56	53	44	45	43	40	29	36	41	42	51	49	25	35	41	52	50	43	38	40	45	51	45	46			44.7	
	MIN	25	33	38	34	31	36	33	29	20	20	15	11	14	20	33	24	8	11	16	26	30	26	26	25	24	32	27	20			24.5	
NEWARK UNIVERSITY FARM	MAX	35	54	60	51	56	53	46	45	42	29	29	35	43	42	52	46	22	32	40	52	49	45	37	40	46	49	42	48			43.6	
	MIN	23	35	39	34	30	32	33	30	19	18	15	12	13	18	33	21	7	10	14	25	31	26	24	23	20	33	19	21			23.5	
WILMINGTON NEWC WSD AP	MAX	45	61	52	51	58	46	47	45	35	30	32	38	45	49	53	43	26	35	43	52	52	41	39	42	44	52	40	47			44.4	
	MIN	26	44	38	36	34	37	35	33	21	21	17	13	14	22	39	13	10	11	19	31	35	29	28	27	24	38	28	21			26.6	
WILMINGTON PORTER RESVR	MAX	43	58	52	49	56	42	45	41	32	30	29	34	42	41	50	45	22	31	39	49	50	39	35	39	44	48	36	45			41.6	
	MIN	22	42	37	34	32	34	31	22	17	17	13	10	14	22	35	12	6	9	17	26	32	23	22	22	23	33	24	19			23.2	
* * *																																	
SOUTHERN 02																																	
BRIDGEVILLE 1 NW	MAX	44	63	63	50	57	47	46	45	45	30	30	34	43	40	52	50	27	32	45	52	50	44	43	41	48	52	43	46			45.1	
	MIN	30	42	40	32	32	35	34	28	20	21	18	13	15	20	36	26	8	12	15	26	30	27	24	26	21	34	31	22			25.6	
DOVER	MAX	41	64	63	50	56	52	44	45	45	30	28	41	43	42	53	51	28	31	43	54	51	47	38	41	44	56	49	45			45.5	
	MIN	28	40	42	40	33	39	34	30	21	20	18	14	17	22	35	28	9	11	19	20	30	26	25	27	24	34	32	22			26.4	
GEORGETOWN 5 SW	MAX	41	57	65	54	50	57	48	40	47	31	28	29	33	42	52	53	31	23	31	45	54	51	39	39	42	48	54	35			43.5	
	MIN	22	32	39	31	34	37	34	28	22	22	13	13	10	18	23	30	9	11	13	28	27	27	24	21	20	32	32	21			24.0	
LEWES 1 SW	MAX																																
	MIN																																
MILFORD 2 WSW	MAX	44	63	64	51	56	47	42	46	44	29	29	34	43	40	53	49	23	32	45	55	51	46	39	42	46	50	42	44			46.6	
	MIN	31	42	40	30	34	40	34	28	21	22	20	12	10	20	36	23	9	12	15	30	28	26	24	23	20	34	31	22			25.6	
MAX																																	
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See Reference Notes Following Station Index

SUPPLEMENTAL DATA

MARYLAND AND DELAWARE
FEBRUARY 1973

	Wind (Speed - m.p.h.)						Relative humidity averages-percent				Number of days with precipitation						Percent of Possible sunshine	Average sky cover sunrise to sunset	
	Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	Standard of Time CENTRAL				Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over			Total
							00	06	12	18									
BALTIMORE WSD AP MD	32	4.3	10.1	35	SE	02	65	70	56	56	2	3	3	1	1	0	10	57	6.6
WILMGTON NCASTLE WSD AP DEL	35	5.3	11.2	27++	31	16+	62	68	48	57	4	4	3	1	0	1	13	-	6.6

See Reference Notes Following Station Index

SNOWFALL AND SNOW ON GROUND

MARYLAND AND DELAWARE
FEBRUARY 1973

Station	Day of month																																	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31			
MARYLAND																																		
* * * SOUTHERN EASTERN SHORE 01																																		
PDCOMOKE CITY																T	T	T																T
PRINCESS ANNE																	T	T																
SALISBURY FAA AP											T				1.0	T	T					T												T
SNOW HILL 4 N										T	T				T	1.0						.5		T									.1	
* * * CENTRAL EASTERN SHORE 02																																		
CAMBRIDGE 4 W																T								T									T	
DENTON 1 WNN																.5	.5																	
PRESTON 1 S																	.5	T					T											T
ROYAL OAK																T	.3						T		T									T
* * * LOWER SOUTHERN 03																																		
LA PLATA 1 W																							.2											T
OWINGS FERRY LANDING																							T											
* * * UPPER SOUTHERN 04																																		
BALTIMORE WSD AP																	T	T				1.2		T										
COLLEGE PARK														T		T							T	T										
FORT GEORGE G MEADE																T	T						1.0	.5										
GLENN DALE BELL STA																							T	T										
* * * NORTHERN EASTERN SHORE 05																																		
CHESTERTOWN														T		T	T	T				1.0	T	T										
HILLINGTON																1.5	2	2	T	T	T		2.0	T	T	T								
* * * NORTHERN CENTRAL 06																																		
BROOKDALE																T							.3											
CONDWINGD DAM																.5	T						.5	T										
EMMITSBURG 2 SE																T	T	T					T		T									
PARKTON 2 SW																T	.5	1	T	T			1.0	T	T	T	T	T						
UNIONVILLE																T	T						.3	T	T									
WESTMINSTER 2 SSE																T	T	T					1.5	2										
WOODSTOCK																							.8	T										
* * * APPALACHIAN MOUNTAIN 07																																		
CUMBERLAND																4.0	4	2	2	2	2		T	T								.5	.5	
HAGERSTOWN							T	1.0	T							T	T						T											
HANCOCK FRUIT LAB								1.5	1	T						T	1.5	1	T	T			T											T
* * * ALLEGHENY PLATEAU 08																																		
BITTINGER 2 NW																.9	2	.5	3.8	.5	6	5	4	4	4	1.5	1.6	1.4	.8	7	6	4	2.6	
OAKLAND 1 SE																.5	.2	1.5	1	1	1	T	T	.5	3.0	5.0	.2	2	1	T	2.0	T		

See Reference Notes Following Station Index

SNOWFALL AND SNOW ON GROUND

MARYLAND AND DELAWARE
FEBRUARY 1973

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						
SAVAGE RIVER DAM				T			3.0		.5	T					2.0	T					T	.5	T	T								.5					
SNOWFALL SN ON GND				T			3	T	1	T	T				2	1	1	1	T		T	1	1	1							1	T					
DELAWARE																																					
* * *																																					
NORTHERN 01																																					
MIDDLETOWN 1 WSW																							1.0														
SNOWFALL SN ON GND																																					
NEWARK UNIVERSITY FARM														T		T							.5														
SNOWFALL SN ON GND														T		T							T														
WILMINGTON NEWC WSO AP														T		.1	T					.7	.4		T												
SNOWFALL SN ON GND WTR EQUIV														T		T	T						1														
WILMGTN PORTER RESVR																	T						T	T													
SNOWFALL SN ON GND																	T						T	T													
* * *																																					
SOUTHERN 02																																					
BRIDGEVILLE 1.NW																T	1.0						1.0		T											T	
SNOWFALL SN ON GND																T	T						T														
DOVER																T	T						1.5		T											T	
SNOWFALL SN ON GND																T	T						2														
GEORGETOWN 5 SW																1.0							T														T
SNOWFALL SN ON GND																T																					

See Reference Notes Following Station Index

STATION INDEX

MARYLAND AND DELAWARE
FEBRUARY 1973

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE I	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
MARYLAND												
ABERDEEN PHILLIPS FLD	0015	06	HARFORD	1	39 28	76 10	57	5P	5P			ROSS AVIATION INC.
ANNAPOLIS USN ACADEMY	0185	04	ANNE ARUNDEL	1	38 59	76 29	5	5P	5P			US NAVAL ACADEMY
ASSATEAGUE STATE PARK	0335	01	WORCESTER	2	38 14	75 08	7	6P	6P			ASSATEAGUE STATE PARK
BALTIMORE WSO AP	0465	04	ANNE ARUNDEL	3	39 11	76 40	148	MID	MID		C HJ	NATL WEATHER SERVICE
#BALTIMORE WSO CI	0470	04	BALTD 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	365	5P	5P			MD. STATE POLICE
BITTINGER 2 NW	0881	08	GARRETT	7	39 37	79 15	2700	7P	7P		H	ELBERT E. BUCKEL
BLACKWATER REFUGE	0915	02	DORCHESTER	1	38 26	76 08	5	8A	8A			NAT. WILDLIFE REFUGE
BOONSBORO 1 NE	0990	07	WASHINGTON	5	39 31	77 39	625	6P	6P			J HOWARD BECKENBAUGH
BOYDS 2 NW	1032	06	MONTGOMERY	5	39 13	77 20	580	6P	6P			HUNTER F. STALEY
BRIGHTON DAM	1125	06	MONTGOMERY	4	39 12	77 01	330		MID			WASH. SUB. SANY. COMM.
BROOKDALE	1170	06	MONTGOMERY	5	38 57	77 06	260		7P		H	B. FRANCIS DASHIELL
CAMBRIDGE 4 W	1385	02	DORCHESTER	1	38 34	76 09	5	6P	6P		H	D ARCY MC B. HARDING
CATOCTIN MOUNTAIN PARK	1530	06	FREDERICK	5	39 39	77 29	1610	4P	4P		C	CATOCTIN MOUNTAIN PARK
CENTREVILLE	1627	05	QUEEN ANNES	1	39 03	76 03	48	6P	6P			MARION G. LEIBY
CHARLOTTE HALL 2 SE	1686	03	ST MARYS	4	38 28	76 46	166	5P	5P			MRS. SUSAN M. CARRICO
CHESTERTOWN	1750	05	KENT	1	39 13	76 04	40	11P	11P		H	T. W. ELIASON, JR.
CHEWSVILLE BRIDGEPORT	1790	07	WASHINGTON	5	39 39	77 40	570	6P	6P			RICHARD W HEBB
CLARKSVILLE 3 NNE	1862	06	HOWARD	4	39 15	76 56	365	5P	5P			UNIVERSITY OF MARYLAND
COLEMAN 3 WNW	1980	05	KENT	1	39 21	76 08	78	6P	6P			W. B. HARRIS
COLLEGE PARK	1995	04	PRN. GEORGES	5	38 59	76 57	90	5P	5P		C H	UNIVERSITY OF MARYLAND
CONWINGO DAM	2060	06	HARFORD	6	39 39	76 10	40	MID	MID		H	SUSQUEHANNA ELETIC 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
DENTON 1 WNW	2523	02	CAROLINE	1	38 54	75 51	40	6P	6P		H	WAYNE A. CAWLEY
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
EDGEMONT	2770	07	WASHINGTON	5	39 40	77 33	905		7A			LEE G. HARNE
ELKTON	2860	06	CECIL	1	39 37	75 50	40	6P	6P			H. W. BOUCHELLE
EMMITSBURG 2 SE	2906	06	FREDERICK	5	39 41	77 18	416	5P	5P		H	MRS. LUCILLE K. BEALE
FEDERALSBURG	3090	02	CAROLINE	1	38 41	75 46	20				C	SEWAGE TREATMENT PLANT
FORT GEORGE G MEADE	3230	04	ANNE ARUNDEL	4	39 06	76 45	140	5P	5P		H	FILTRATION PLANT
FREDERICK WFMD	3350	06	FREDERICK	5	39 25	77 28	435	6P	6P		H	RADIO STATION WFMD
FREDERICK 3 E	3355	06	FREDERICK	5	39 24	77 22	385		8A			MISS I. MARY STALEY
FROSTBURG 2	3415	07	ALLEGANY	5	39 40	78 56	2170	7A	7A			LEE K CLOSE
GLENN DALE BELL STA	3675	04	PRN. GEORGES	4	38 58	76 48	150	4P	4P		H	PLANT INTRD. 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	4	38 32	77 00	140	5P	5P		H	C. RUSSELL LEVERING
LAUREL 3 W	5111	04	PRN. GEORGES	5	39 06	76 54	400	5P	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. JOHNNING
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
OKLAND 1 SE	6620	08	GARRETT	7	39 24	79 24	2420	5P	5P		H	LOGAN WEBER
DWINGS 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 23	76 04	40				C	VETERANS ADMINISTRATION
PICARDY	7010	07	ALLEGANY	5	39 33	78 31	1030	6P	6P			POTOMAC HLND. ORCHARD
POCOMOKE CITY	7140	01	WORCESTER	1	38 04	75 33	20	5P	5P		H	ROBERT R WESTFALL
POTOMAC FILTER PLANT	7272	06	MONTGOMERY	5	39 02	77 15	270		MID			WASH. SANITARY COMM.
PRESTON 1 S	7310	02	CAROLINE	1	38 42	75 55	50	6P	6P		H	FRANKLIN D. NUSBAUM
PRINCE FREDERICK 1 N	7325	03	CALVERT	1	38 33	76 35	135	5P	5P			STANLEY L. WATSON
PRINCESS ANNE	7330	01	SOMERSET	1	38 13	75 41	20	5P	5P		H	MARYLAND ST COLLEGE FRM
ROCKVILLE 3 NE	7705	06	MONTGOMERY	5	39 07	77 06	400	4P	4P			MD NATL CAPITAL PARK
ROYAL OAK	7806	02	TALBOT	1	38 43	76 11	10	6P	6P		H	J. L. SWAINE, JR.
SALISBURY	8000	01	WICOMICO	1	38 22	75 35	10	5P	5P			CITY OF SALISBURY
#SALISBURY FAA AP	8005	01	WICOMICO	1	38 20	75 30	48	MID	MID		H	FED. AVIATION AGENCY
SAVAGE RIVER DAM	8065	08	GARRETT	5	39 31	79 08	1495	8A	8A		BAC H	U S CORPS OF ENGINEERS
SINES DEEP CREEK	8315	08	GARRETT	7	39 32	79 25	2040				C	PA. ELECTRIC CO.
SNOW HILL 4 N	8380	01	WORCESTER	1	38 14	75 23	28	6P	6P		H	CURTIS E. SHOCKLEY
SOLOMONS	8405	03	CALVERT	1	38 19	76 27	12	6P	6P			CHESAPEAKE BIOL. LAB.
SUITLAND	8656	04	PRN. GEORGES	5	38 51	76 56	270	9A	9A			EUGENE H. BROWN

STATION INDEX

MARYLAND AND DELAWARE
FEBRUARY 1973

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE †	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
MARYLAND												
TOWSON	8877	06	BALTIMORE	3	39 23	76 34	390	6P	6P			BENDIX FRIEZ
UNIONVILLE	9030	06	FREDERICK	3	39 27	77 11	430	6P	6P		C H	G. P. VON EIFF, JR.
UPPER MARLBORD 3 NNW	9070	04	PRN. GEORGES	4	38 52	76 47	98	8A	8A	8A		TOBACCO EXP. FARM
VIENNA	9140	02	DORCHESTER	1	38 29	75 50	12	6P	6P			DELMARVA POWER & LIGHT
WALDORF POLICE BRKS	9195	03	CHARLES	5	38 39	76 53	210	5P	5P			MD. STATE POLICE
WESTERNPORT UPRC	9409	07	ALLEGANY	5	39 29	79 03	950	6P	6P			UPPER POTOMAC RIVER COM
WESTMINSTER 2 SSE	9435	06	CARROLL	1	39 33	76 59	860	7P	7A		H	LARRY A MYERS
WHEATON REGIONAL PARK	9502	06	MDNTGOMERY	5	39 04	77 02	330	5P	5P			PARK & PLANNING COMM.
WILLIAMSPORT	9570	07	WASHINGTON	5	39 37	77 51	360		7A			HAGERSTOWN WTR. PLANT
WOODSTOCK	9750	06	BALTIMORE	3	39 20	76 52	460	6P	6P		H	JOHN A HILTZ
DISTRICT OF COLUMBIA												
DALECARLIA RESVR D C	2325	04		5	38 56	77 07	146	5P	5P			CORPS OF ENGINEERS
NATIONAL ARBORETUM D C	6350	04		5	38 54	76 58	50	4P	4P			U.S. NAT. ARBORETUM
U. S. SOLDIERS HOME DC	9035	04		5	38 56	77 01	230	6P	6P			U.S. SOLDIERS HOME
DELAWARE												
BRIDGEVILLE 1 NW	1330	02	SUSSEX	1	38 45	75 37	50	5P	5P		H	WILLIAM RAY
DOVER	2730	02	KENT	2	39 09	75 31	30	5P	5P		H	STATE HIGHWAY DEPT.
GEORGETOWN 5 SW	3570	02	SUSSEX	1	38 38	75 27	45	8A	8A	8A	C H	UNIV OF DEL SUBSTATION
LEWES 1 SW	5320	02	SUSSEX	2	38 46	75 09	20	6P	MID			FREDERICK D. VOGL
MIDDLETOWN 1 WSW	5852	01	NEW CASTLE	2	39 26	75 45	60	4P	4P		H	PIONEER HIBRED CORN CO.
MILFORD 2 WSW	5915	02	SUSSEX	2	38 54	75 28	30	5P	5P			MRS BERNARD FRANKEL
NEHARK UNIVERSITY FARM	6410	01	NEW CASTLE	2	39 40	75 44	90	6P	6P	6P	C H	UNIV. OF DELAWARE
SELBYVILLE	8269	02	SUSSEX	2	38 28	75 13	32	5P	5P			CLOSED 8/1/70
WILMINGTON NEWC WSD AP	9595	01	NEW CASTLE	2	39 40	75 36	74	MID	MID		C HJ	NATL WEATHER SERVICE
WILMGTN PORTER RESVR	9605	01	NEW CASTLE	2	39 46	75 32	274	MID	MID		H	WATER DEPARTMENT
CLOSED STATIONS DELAWARE												
SELBYVILLE	8269	02	SUSSEX	2	38 28	75 13	32	5P	5P			CLOSED 8/1/70

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

REFERENCE NOTES

MARYLAND AND DELAWARE
FEBRUARY 1973

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 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.

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.

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 publications MONTHLY WEATHER REVIEW, 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 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 Superintendent of Documents at the address shown above.

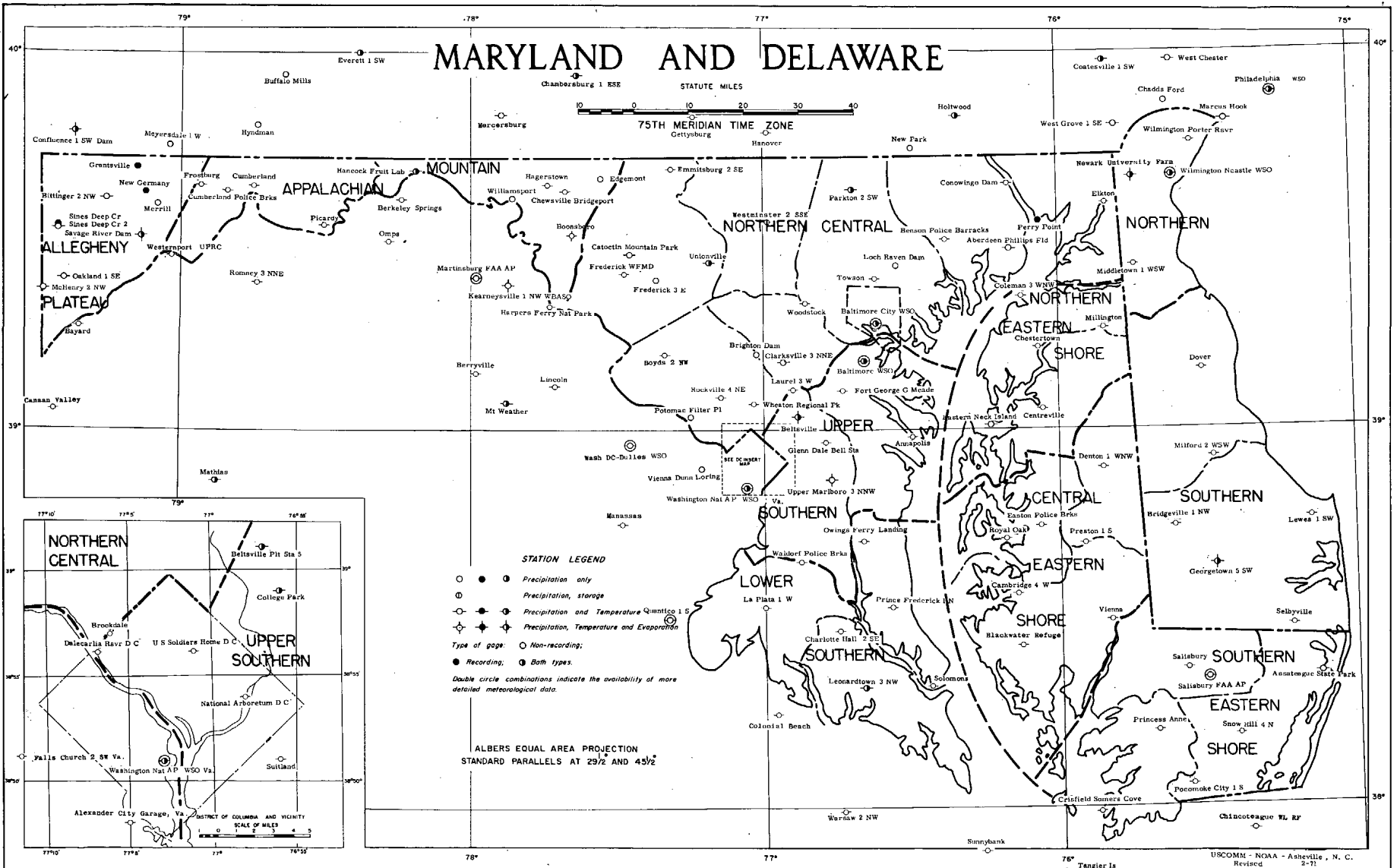
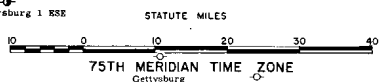
Subscription Price: \$2.50 a year for each section including annual summary; \$1.00 additional for foreign mailing; 20¢ single copy; 20¢ annual summary. Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N. C. 28801. 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. Haggard
Director, National Climatic Center

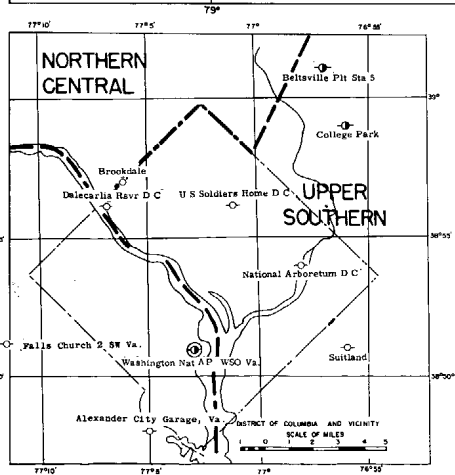
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MARYLAND AND DELAWARE



- STATION LEGEND**
- ● ● Precipitation only
 - ⊙ Precipitation, storage
 - ⊙ ● ● Precipitation and Temperature Quantico I 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 1/2 AND 45 1/2



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