

CLIMATOLOGICAL DATA

MARYLAND AND DELAWARE
MARCH 1968

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		
										30° or Above	32° or Below	35° or Below	0° or Below					Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
ROCKVILLE TOWSON	60.5	33.0	46.8		84	23+	15	14+	560	0	0	16	0	3.67		1.25	12	9.0	4	12	6	3	1
UNIONVILLE	57.3	31.3	44.3		79	29+	14	14	635	0	0	18	0	3.67		1.70	12	10.5	7	12	6	3	1
WESTMINSTER 2 SSE	55.6	32.7	44.2	2.9	78	29	12	3	639	0	0	16	0	4.28	.23	1.57	13	11.0	4	13+	8	2	1
WHEATON REGIONAL PARK	60.8	32.5	46.7		83	22	16	14	565	0	0	17	0	4.12		1.40	12	7.0	3	12	6	3	2
WOODSTOCK	58.0M	32.5M	45.3M	3.5	79	29	15	3	605	0	0	17	0	3.64	.02	1.72	12	3.5	3	13+	5	2	1
DIVISION			45.5	3.7										4.29	.43			7.5					
* * * APPALACHIAN MOUNTAIN 07																							
BOONSBORO	58.3	36.2	47.3		80	29	14	3	548	0	0	13	0	4.29		1.95	12	16.0	8	12	6	3	1
CHEWSVILLE BRIDGEPORT	58.4	33.5	46.0	5.4	81	29	13	3	585	0	0	15	0	3.96	.88	1.75	12	11.0	8	12	6	4	1
CUMBERLAND	60.1	33.1	46.6		82	20	15	3	565	0	0	14	0	4.24		.99	23	13.5	8	12	8	4	0
CUMBERLAND POLICE BRKS	59.7	31.3	45.5		81	20	12	3	596	0	0	18	0	4.05	D	1.70	12	9.0	7	12	5	1	0
FROSTBURG	55.4	30.7	43.1	5.0	76	20	7	3	673	0	2	17	0	3.85	-.10	1.20	12	14.3	6	12	9	2	1
HAGERSTOWN	57.9	34.9	46.4		80	29	13	3	572	0	0	14	0	4.59		2.28	12	13.2	5	12	7	3	1
HANCOCK FRUIT LAB	54.9	31.9	43.4		81	30	13	14	660	0	2	16	0	4.30	.86	1.25	12	15.5	11	12	7	3	2
PICARDY	58.6	34.0	46.3		81	20	12	14	572	0	0	15	0	4.05		1.82	12	10.0	8	12	8	2	1
WESTERNPORT	61.3	32.8	47.1	5.2	81	20	14	3	549	0	0	13	0	3.85	-1.15	.80	23+		8	12	5	2	0
DIVISION			45.7	4.8										3.99	.48			12.8					
* * * ALLEGHENY PLATEAU 08																							
BITTINGER 2 NW	50.3	27.6	39.0		71	29	3	3	802	0	3	20	0	4.05		.91	12	18.4	16	3+	14	2	0
OAKLAND 1 SE	52.5	26.2	39.4	3.3	72	20	5	3	788	0	3	23	0	4.36	-.19	1.14	12	12.0	9	3	11	2	1
SAVAGE RIVER DAM	53.4	27.8	40.6		75	21	10	3	749	0	3	21	0	2.98		.72	12	13.0	6	12	10	2	0
SINES DEEP CREEK 2	52.5	26.3	39.4	4.6	74	20	5	14+	788	0	2	23	0	4.43	-.10	.87	12	30.0	14	3	12	2	0
DIVISION			39.6	4.5										3.96	-.35			18.4					
DELAWARE																							
* * * NORTHERN 01																							
MIDDLETOWN 1 WSW	57.8	33.1	45.5		78	29+	15	4	600	0	0	15	0	5.28		1.17	17	4.0	1	12+	6	4	3
NEWARK UNIVERSITY FARM	56.8	33.2	45.0		80	29	16	3	611	0	0	16	0	5.21		1.26	17	1.0	1	12	6	4	3
WILMGTN NCASTLE WB AP	54.7	34.5	44.6	3.3	79	29	16	3	626	0	0	13	0	4.75	.73	1.77	12	1.3	T	12+	5	3	3
WILMGTN PORTER RESVR	53.5	34.2	43.9		77	29+	10	3	649	0	0	12	0	5.88	1.87	1.78	12				6	4	3
DIVISION			44.8	3.1										5.28	1.33			2.1					
* * * SOUTHERN 02																							
BRIDGEVILLE 1 NW	58.7	35.3	47.0	3.4	81	22	18	3	551	0	0	12	0	4.78	.80	1.30	12	5.0	5	1	7	6	1
DOVER	58.7	35.1	46.9	3.2	80	29	17	3	556	0	0	13	0	5.10	.98	1.16	12	3.5	3	1	6	6	1
GEORGETOWN 5 SW	58.5	35.1	46.8		82	29	18	3	556	0	0	13	0	4.20		1.03	12	5.0	5	1	7	5	2
LEWES 1 SW	56.5	35.1	45.8		80	29	20	3	592	0	0	14	0	4.00		1.46	12	2.2	3	1	7	2	1
MILFORD 2 WSW	59.5	35.3	47.4		80	22	19	3	539	0	0	13	0	5.22		1.17	17	5.5	4	1	6	6	2
SELBYVILLE	59.4	35.3	47.4		81	22	20	3	540	0	0	13	0	3.51		.90	12	2.5	3	1	6	4	0
DIVISION			46.9	3.1										4.47	.28			4.0					

TEMPERATURE AND PRECIPITATION EXTREMES

- HIGHEST TEMPERATURE: 88° ON THE 22D AT LA PLATA, MARYLAND
- LOWEST TEMPERATURE: 3° ON THE 3D AT BITTINGER 2 NW, MARYLAND
- GREATEST TOTAL PRECIPITATION: 5.94 INCHES AT VIENNA, MARYLAND
- LEAST TOTAL PRECIPITATION: 2.62D INCHES AT WESTERNPORT, MARYLAND
- GREATEST ONE-DAY PRECIPITATION: 2.58 INCHES ON THE 17TH AT CONOWINGO DAM, MD.
- GREATEST REPORTED TOTAL SNOWFALL: 30.0 INCHES AT SINES DEEP CREEK 2, MARYLAND
- GREATEST REPORTED DEPTH OF SNOW ON GROUND: 16 INCHES ON THE 3+ AT BITTINGER 2 NW, MD.

DAILY PRECIPITATION

Continued

MARYLAND AND DELAWARE
MARCH
1968

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 NSH	5.28	.45																																
NEWARK UNIVERSITY FARM	5.21	.36																																
WILMINGTON CASTLE WB AP	4.75	.05																																
WILMINGTON PORTER RESVR	5.88	.83																																
* * * * *																																		
SOUTHERN 02																																		
BRIDGEVILLE 1 NW	4.78	.88																																
DOVER	5.10	.55																																
GEORGETOWN 5 SW	4.20	.90																																
LEWES 1 SW	4.00	.25																																
MILFORD 2 NSW	5.22	.86																																
SELBYVILLE	3.51	.75																																

DAILY TEMPERATURES

MARYLAND AND DELAWARE
MARCH
1968

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 MIN	36 27	46 31	46 20	45 20	54 35	55 32	44 30	53 28	65 41	61 47	60 42	53 39	57 29	38 26	49 30	58 40	56 47	51 42	55 44	56 46	72 43	73 52	68 40	51 39	51 38	56 38	68 44	69 49	73 51	72 55	69 39	56.8 36.2	
OCEAN CITY MOTEL	MAX MIN																																	
POCOMOKE CITY 1 S	MAX MIN	35 27	52 30	45 20	47 23	55 31	51 30	46 28	56 18	71 40	66 44	60 42	58 36	64 30	41 22	50 20	63 40	60 46	56 41	56 44	59 39	75 38	79 51	64 33	54 26	58 26	72 37	76 39	78 47	72 50	69 33	71 33	59.7 34.4	
PRINCESS ANNE	MAX MIN	36 26	47 27	44 20	46 23	55 33	55 29	43 28	55 22	71 41	70 45	58 45	52 38	63 29	40 23	52 19	62 38	61 49	51 42	55 46	65 42	75 39	80 54	71 38	50 33	54 27	61 29	72 39	75 41	77 43	75 56	73 40	59.5 35.5	
SALISBURY	MAX MIN	36 28	48 28	45 20	48 24	55 34	49 32	44 29	55 25	71 43	68 46	61 46	55 39	64 30	41 23	52 19	63 30	62 42	53 42	55 46	66 41	75 42	81 52	71 38	51 34	53 32	60 33	74 41	74 43	77 53	74 41	72 38	59.8 36.9	
SALISBURY FAA AIRPORT	MAX MIN	35 30	46 29	37 21	46 22	55 34	47 32	43 26	55 26	72 45	65 46	54 42	65 40	41 30	51 25	63 25	56 40	49 46	49 44	54 47	64 40	77 43	82 56	64 43	51 35	55 31	58 32	74 43	76 45	80 48	70 42	73 38	58.8 36.8	
SNOW HILL	MAX MIN																																	
* * *																																		
CENTRAL EASTERN SHORE 02																																		
BLACKWATER REFUGE	MAX MIN	35 27	48 28	48 19	51 23	54 25	48 26	40 24	47 20	66 35	66 44	54 39	53 38	46 31	41 25	49 31	60 41	58 48	50 42	57 46	58 42	71 45	75 49	70 37	50 35	53 33	56 37	71 42	74 48	76 50	72 56	68 48	56.9 36.6	
CAMBRIDGE 4 W	MAX MIN	34 25	49 26	46 18	50 19	58 31	48 31	45 26	55 22	75 41	62 45	55 42	47 34	43 34	39 22	48 25	61 39	59 45	50 40	58 44	62 38	73 42	78 44	67 34	50 26	54 33	58 35	75 41	77 45	80 51	69 56	72 43	58.0 35.4	
DENTON 1 NWM	MAX MIN	35 28	50 28	45 20	50 19	56 31	48 31	43 25	56 22	72 41	60 46	52 42	48 33	47 29	40 19	50 25	62 38	58 46	50 40	57 45	66 38	71 46	81 44	81 44	81 44	81 44	81 44	81 44	81 44	81 44	81 44	81 44	81 44	54.4 33.5
EASTON POLICE BARRACKS	MAX MIN	36 26	48 29	44 19	49 19	58 30	55 33	47 27	58 23	73 42	70 46	58 43	53 34	46 29	41 23	50 26	62 39	48 46	50 40	51 46	59 46	64 42	71 42	80 42	75 33	50 33	54 28	61 35	75 41	78 49	80 52	79 52	73 45	59.9 36.3
PRESTON 1 S	MAX MIN	34 27	49 29	44 19	48 24	56 31	48 31	47 26	55 23	72 40	68 47	55 45	50 35	46 30	39 22	51 26	62 37	54 49	50 41	57 45	65 38	72 43	79 46	75 35	50 33	53 29	61 31	74 39	76 43	78 48	72 54	73 42	58.5 35.7	
ROYAL OAK	MAX MIN	37 27	47 31	46 19	49 26	56 33	55 32	45 28	58 23	73 41	59 46	55 43	51 34	43 30	40 24	50 27	60 40	57 46	51 41	60 45	63 39	69 43	80 45	70 35	50 34	54 33	61 37	74 40	77 45	80 48	76 56	76 47	58.8 36.7	
VIENNA	MAX MIN	36 27	49 28	45 20	49 23	57 28	49 33	44 28	52 27	74 40	61 47	59 46	54 37	53 31	41 23	53 29	61 44	59 50	51 42	56 40	66 43	74 43	78 52	73 37	52 33	56 33	64 35	76 42	74 44	82 49	71 56	73 46	59.4 37.5	
* * *																																		
LOWER SOUTHERN 03																																		
CHARLOTTE HALL SCHOOL	MAX MIN																																	
LA PLATA 1 W	MAX MIN	38 25	55 26	49 17	57 13	64 27	56 31	48 28	65 20	78 37	74 48	60 39	46 32	40 30	45 18	54 26	68 35	59 46	53 42	68 47	75 37	77 43	88 42	74 35	53 30	60 26	68 31	80 33	82 39	85 44	78 56	80 45	63.8 33.8	
LEONARDTOWN 3 NW	MAX MIN	37 23	52 26	50 18	54 19	61 36	57 27	46 28	65 18	74 38	71 46	57 41	52 33	43 29	43 19	54 24	64 37	60 50	57 41	63 46	71 37	77 41	85 45	78 36	53 32	58 23	67 33	78 34	79 44	82 41	78 51	80 43	62.7 34.1	
OWINGS FERRY LANDING	MAX MIN	37 25	52 28	46 18	54 21	60 34	50 33	46 26	61 17	75 33	75 47	55 43	44 32	41 29	43 19	52 29	63 39	60 46	52 41	61 46	70 41	73 43	83 47	73 33	50 31	58 31	65 36	79 38	79 41	81 43	75 57	78 48	61.0 35.3	
PRINCE FREDERICK	MAX MIN																																	
SOLOMONS	MAX MIN				52 24	58 35	49 33	44 31	57 28			64 39	51 36	44 29	40 23	45 32	57 32			57 41	58 47	70 41			75 45		57 23	60 39	70 42	78 54				
WALDORF POLICE BRKS	MAX MIN	42 26	52 23	53 18	54 16	61 24	56 34	51 27	63 19	76 35	74 47	60 41	50 32	40 30	42 20	52 28	65 41	55 51	55 41	65 47	74 38	78 38	87 38	81 34	51 30	59 26	68 31	79 33	81 41	81 44	80 56	79 44	63.7 33.5	
* * *																																		
UPPER SOUTHERN 04																																		
ANNAPOLIS	MAX MIN	36 27	51 30	45 18	54 23	58 30	47 34	42 28	56 24	73 37	66 45	54 42	45 32	42 30	39 20	47 28	59 39	52 46	54 41	59 46	59 44	62 44	70 45	61 34	50 33	53 29	57 34	68 39	80 40	80 50	69 56	68 50	56.6 35.9	
BALTIMORE WB AIRPORT	MAX MIN	39 30	53 22	37 15	56 23	60 32	51 37	45 28	63 27	75 37	57 47	55 40	41 32	39 25	38 19	49 26	64 36	51 44	53 42	61 44	66 36	65 42	80 45	70 33	50 32	56 26	60 30	76 35	80 44	81 51	70 43	73 34	57.9 35.3	
BELTSVILLE	MAX MIN	40 25	37 29	52 22	32 21	54 24		48 26	44 19	60 31	71 38	61 40	54 32	39 24	38 20	39 24	49 34	65 48	51 42	53 45	65 37		50 32	48 26	57 34	66 38	75 38	80 45	79 53	79 43	70 33	68 36	55.4 33.6	
BELTSVILLE PLANT STA 5	MAX MIN	40 24	38 24	51 18	36 23	54 30	59 30	49 25	44 19	60 30	73 41	61 40	54 32	39 22	36 19	40 23	56 31	64 48	51 42	53 42	65 42	72 43	83 44	66 33	46 33	48 26	58 27	66 34	76 42	80 42	80 54	70 42	57.2 33.0	
COLLEGE PARK	MAX MIN	37 28	52 29	49 16	55 24	60 27	58 35	47 26	58 22	74 37	72 45	56 43	54 32	37 22	42 22	52 34	64 34	64 47	53 42	65 48	72 40	73 45	83 46	74 34	49 33	58 28	66 29	77 37	80 41	81 46	79 56	78 49	61.9 35.4	
DALECARLIA RESVR D C	MAX MIN	38 26	53 22	48 15	55 23	60 28	59 33	45 25	61 23	74 35	74 47	57 40	56 33	39 28	40 20	51 27	65 38	61 46	57 42	65 44	74 44	73 46	86 46	84 33	54 33	59 32	67 38	77 42	82 46	82 46	80 54	77 40	63.0 35.2	
FORT GEORGE G MEADE	MAX MIN	37 18	53 27	49 13	55 16	60 26	59 33	46 26	63 18	74 32	74 45	54 40	54 32	39 29	36 19	40 24	56 33	64 41	51 41	66 47	70 37	74 43	83 46	73 32	50 24	57 24	63 27	77 38	81 46	81 55	80 41	75 32	61.6 32.9	
GLENN DALE BELL STA	MAX MIN	37 25	53 22	50 15	56 23	60 23	60 33	45 25	60 17	75 38	74 43	60 40	55 33	39 28	41 18	52 20	66 31	66 47	54 40	65 45	71 34	74 43	83 46	74 31	51 31	58 24	66 31	78 42	81 43	80 54	79 41	77 34	62.5 31.2	
LAUREL 3 W	MAX MIN	36 23	51 26	45 15	53 23	58 35	57 33	45 23	61 28	71 42	69 46	54 40	48 31	38 27	38 18	63 36	60 46	52 39	64 45	72 44	69 45	79 49	72 33	49 29	57 30	66 33	75 39	79 48	80 58	78 53	74 49	60.4 36.2		

See Reference Notes Following Station Index

DAILY TEMPERATURES

MARYLAND AND DELAWARE
MARCH
1968

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 MIN	38 23	53 29	49 17	57 25	61 33	59 35	47 26	60 27	76 36	75 47	57 43	55 31	40 30	42 22	52 19	66 33	63 48	54 41	66 48	74 44	74 45	85 48	83 34	50 29	58 31	67 28	78 38	81 43	82 49	81 57	78 46	63.3 36.2	
SUITLAND	MAX MIN	40 28	36 26	51 18	31 25	55 31	59 35	47 26	44 17	60 33	74 48	61 42	55 32	43 32	38 21	40 25	50 32	64 46	50 41	50 41	64 43	72 44	74 47	84 34	47 31	48 31	56 35	65 37	75 39	78 41	78 49	69 48	56.7 34.8	
U. S. SOLDIERS HOME DC	MAX MIN	36 24	51 29	45 17	54 22	59 33	56 36	43 23	59 29	71 43	62 48	55 37	50 33	35 24	37 18	28 29	62 39	53 43	49 40	62 45	70 44	69 45	81 48	82 32	55 31	61 31	70 37	74 43	79 43	80 54	78 54	76 51	59.7 36.5	
UPPER MARLBORO 3 NNW	MAX MIN	39 26	38 26	52 18	33 24	56 24	61 30	48 26	46 20	59 33	74 43	61 42	57 32	43 32	38 21	41 24	51 33	66 49	51 42	64 43	72 37	73 43	82 39	46 33	50 27	57 29	66 34	77 40	81 47	82 55	71 49	57.7 34.3		
* * *																																		
NORTHERN EASTERN SHORE 05																																		
CENTREVILLE	MAX MIN	33 26	50 23	48 19	52 24	56 33	54 38	46 26	58 22	72 41	54 46	53 43	49 32	42 29	39 19	50 24	62 32	59 39	50 41	59 46	67 39	70 42	82 46	75 34	50 30	62 27	62 30	74 35	78 39	78 53	69 44	72 44	58.6 34.2	
CHESTERTOWN	MAX MIN	37 29	49 29	40 18	52 24	57 33	49 32	44 26	54 27	60 43	74 43	61 39	55 33	43 26	38 22	40 27	50 36	61 43	51 40	61 45	64 40	70 42	78 45	65 32	51 31	55 29	63 34	75 40	80 43	83 53	75 50	73 47	57.8 35.5	
COLEMAN 3 WNW	MAX MIN	36 29	47 30	45 17	49 24	55 34	53 34	45 25	56 17	72 43	59 40	52 30	47 22	42 31	40 22	51 31	62 44	58 45	50 40	60 45	67 40	64 40	71 45	70 34	49 30	55 31	62 38	73 43	81 51	80 58	75 49	73 45	58.3 35.1	
MILLINGTON	MAX MIN	35 30	49 28	45 17	50 23	55 27	53 31	44 25	56 20	72 40	59 40	53 42	47 33	42 28	40 20	52 23	61 33	60 46	51 41	60 46	68 36	70 40	75 45	70 34	50 33	55 25	64 30	75 38	80 39	77 46	76 50	42	58.8 33.9	
* * *																																		
NORTHERN CENTRAL 06																																		
ABERDEEN PHILLIPS FLD	MAX MIN	36 31	45 32	44 18	53 23	55 33	54 38	44 27	54 26	60 38	60 45	52 43	49 33	39 32	39 21	48 28	55 37	55 47	51 38	61 46	65 40	65 42	69 48	69 38	47 33	54 27	61 38	74 38	79 43	80 48	75 56	73 47	56.9 34.6	
BALTIMORE WB CITY	MAX MIN	40 32	52 32	38 18	56 28	60 41	50 40	46 28	61 33	76 45	57 51	56 43	44 33	42 28	42 24	50 33	62 42	54 45	54 43	65 50	64 48	67 50	75 54	63 36	52 35	58 37	62 43	80 46	82 53	83 65	75 53	73 48	59.3 40.9	
BENSON POLICE BARRACKS	MAX MIN	41 22	50 26	48 15	50 18	56 27	55 32	47 23	56 20	64 34	65 38	56 40	48 30	39 30	50 17	50 18	59 34	57 46	51 34	61 45	64 45	67 41	73 46	72 33	55 31	55 25	62 29	75 39	80 39	81 50	80 51	80 39	59.3 32.4	
BOYDS 2 NW	MAX MIN	34 20	46 25	43 19	50 22	57 35	54 33	43 23	59 25	71 37	69 46	53 40	49 30	37 27	37 14	46 25	61 34	59 43	51 41	66 40	72 42	72 45	82 51	79 32	49 27	57 30	66 33	75 38	77 50	79 57	76 52	74 48	59.5 35.0	
CATOCTIN MOUNTAIN PARK	MAX MIN	30 18	43 15	38 9	45 18	50 27	45 30	38 21	51 15	62 29	59 41	49 33	48 25	35 22	35 10	42 22	51 33	50 33	48 36	62 34	68 41	69 49	69 49	66 28	42 30	57 24	62 30	71 40	73 48	76 53	72 42	69 45	54.0 30.4	
CLARKSVILLE 3 NNE	MAX MIN	34 19	50 24	48 15	52 15	57 22	56 27	43 23	60 16	72 29	71 36	55 38	52 30	38 29	37 17	49 17	62 30	61 46	51 41	64 45	73 34	71 42	74 43	70 32	48 34	56 23	66 24	74 31	78 35	79 45	78 50	74 37	59.8 30.6	
CONDOWINGO DAM	MAX MIN	36 27	46 26	38 16	52 17	53 27	45 32	40 22	52 19	60 33	49 35	47 36	39 31	39 25	39 18	49 23	59 30	50 43	50 40	60 39	64 35	63 45	69 44	63 33	49 32	53 27	61 28	71 34	80 38	81 42	67 41	71 41	54.4 31.6	
ELKTON	MAX MIN	37 30	48 29	44 17	52 22	55 30	48 33	44 25	55 21	59 36	55 38	50 43	46 31	42 30	41 20	52 22	61 33	56 44	52 40	62 47	68 35	67 42	70 46	65 35	50 34	56 26	60 28	75 35	78 39	78 45	72 55	75 40	57.2 33.8	
EMMITSBURG 2 SE	MAX MIN	35 23	48 27	43 12	55 22	55 28		63 21	70 19	67 35	53 34	44 28	39 28	39 13	47 20	55 29	53 42	55 40	64 37	71 39	67 42	72 50	66 34	47 33	57 23	66 26	75 32	77 34	81 41	78 49	78 39	59.2 31.2		
FREDERICK WFM D	MAX MIN	34 25	45 29	42 16	52 25	57 34	55 35	44 21	58 23	66 30	63 52	52 43	50 29	37 29	37 16	46 25	58 38	55 44	52 41	64 41	74 43	70 46	79 51	76 33	47 33	57 29	66 34	76 40	77 43	80 56	75 47	73 48	58.6 35.2	
PARKTON 2 SW	MAX MIN	34 24	47 23	33 12	49 19	53 28	43 29	41 20	57 24	66 37	52 40	50 35	36 29	36 20	35 13	45 21	59 35	45 40	51 37	61 43	68 41	69 42	72 47	61 30	46 28	54 24	59 32	74 33	78 43	78 52	67 47	70 45	54.6 32.0	
ROCKVILLE	MAX MIN	35 22	45 20	45 15	52 18	58 26	57 33	44 23	59 18	71 32	69 44	55 39	53 31	37 27	37 15	49 23	62 31	62 48	51 41	65 44	74 39	74 44	84 46	84 33	47 30	57 26	65 31	76 35	77 38	80 48	79 54	73 48	60.5 33.0	
TOWSON	MAX MIN																																	
UNIONVILLE	MAX MIN	34 25	47 27	36 15	52 24	56 24	43 27	43 22	58 18	71 32	60 35	52 35	37 30	37 29	36 14	47 25	61 32	55 45	51 41	63 35	73 37	70 43	79 51	67 33	48 31	55 24	65 27	75 30	77 36	79 40	74 44	74 40	57.3 31.3	
WESTMINSTER 2 SSE	MAX MIN	32 24	46 25	38 12	49 20	53 26	46 32	40 22	56 22	67 37	60 39	49 36	43 28	37 26	35 15	44 19	58 35	54 42	47 38	63 43	71 42	70 44	72 51	66 31	45 29	54 28	63 34	72 40	75 41	78 51	68 49	72 44	55.6 32.7	
WHEATON REGIONAL PARK	MAX MIN	37 25	49 21	47 17	53 17	56 28	56 28	44 24	58 18	70 41	70 46	54 36	51 32	38 29	38 16	50 24	64 30	69 47	52 41	63 44	74 36	71 43	83 42	82 33	48 31	54 27	67 29	74 34	79 43	81 43	77 54	75 46	60.8 32.5	
WOODSTOCK	MAX MIN	36 24	48 24	43 15	52 21	57 27	48 31	44 24	70 34	59 38	53 38	44 31	40 31	30 17	22	60 33	55 43	53 40	64 33	73 43	70 40	72 40	70 47	61 35	47 42	65 27	74 26	78 37	79 44	75 52	80 41	58.0 32.5		
* * *																																		
APPALACHIAN MOUNTAIN 07																																		
BOONSBORO	MAX MIN	34 24	44 24	39 14	51 22	57 34	52 35	43 24	58 28	67 35	64 48	54 38	46 30	35 28	38 15	47 28	54 40	51 42	54 42	67 40	74 48	72 51	77 54	74 32	47 30	58 30	68 37	74 43	77 50	80 57	76 48	74 50	58.3 36.2	
CHEWESVILLE BRIDGEPORT	MAX MIN	34 24	50 27	40 13	53 20	58 34	54 33	45 21	59 20	69 38	62 40	50 38	44 29	35 26	35 15	41 21	52 32	50 41	55 41	69 35	74 45	72 48	78 54	73 32	29 28	57 28	66 31	76 38	77 41	81 50	72 48	74 46	58.4 33.5	
CUMBERLAND	MAX MIN	37 25	43 24	35 15	49 24	58 35	48 34	50 21	62 21	69 43	61 38	50 29	43 27	34 25	40 16	54 25	49 34	58 40	66 48	76 38	82 45	76 51	79 52	76 29	47 29	83 33	71 29	77 40	75 42	79 45	80 41	80 38	60.1 33.1	
CUMBERLAND POLICE BRKS	MAX MIN	31 25	41 27	38 12	45 16	56 31	53 32	44 20	66 19	66 29	65 35	50 35	48 28	38 24	42 13	52 22	63 30	62 35	53 35	71 34	81 44	78 50	75 52	72 30	46 22	60 27	70 29	75 39	79 47	76 43	76 36	59.7 31.3		
FROSTBURG	MAX MIN	27 18	38 23	29 7	41 17	52 30	47 31	44 20	56 23	66 36	61 43	47 37	46 28	39 18	39 11	44 23	52 31	52 35	60 34	71 39	76 43	72 47	70 48	70 26	41 30	56 30	67 43	71 40	73 51	69 48	72 49	55.4 30.7		
HAGERSTOWN	MAX MIN	34 23	48 26	40 13	51 21	57 34	52 32	45 21	58 28	68 43	63 43	52 37	45 28	35 26	39 15	45 26	47 31	48 38	55 42	67 40	74 47	70 49	79 54	75 33	48 29	57 29	67 37	77 43	80 45	70 51	73 48	73 49	57.9 34.9	

See Reference Notes Following Station Index

DAILY TEMPERATURES

MARYLAND AND DELAWARE
MARCH 1968

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 MIN	32 26	34 27	48 16	29 22	51 28	39 35	40 17	46 16	62 34	69 41	57 40	49 30	37 13	32 22	41 28	45 37	46 37	51 42	60 31	70 38	75 47	71 53	74 37	40 30	46 26	64 28	68 39	77 36	77 41	81 42	73 36	54.9 31.9
PICARDY	MAX MIN	33 23	45 26	35 13	49 22	57 34	49 34	48 22	62 23	68 41	63 45	50 36	43 28	34 24	38 12	50 30	53 32	52 40	62 39	70 36	81 45	75 51	77 52	75 30	45 26	58 28	69 30	75 48	76 45	79 53	70 45	76 42	58.6 34.0
WESTERNPORT	MAX MIN	34 23	44 28	35 14	50 23	56 35	55 34	52 22	62 21	70 33	61 43	55 37	46 29	39 23	42 16	55 25	61 33	63 37	65 37	77 33	81 47	76 49	78 52	74 28	46 25	64 33	75 29	77 46	75 39	79 40	74 43	78 41	61.3 32.8
* * *																																	
ALLEGHENY PLATEAU 08																																	
BITTINGER 2 NW	MAX MIN	23 14	30 19	23 3	38 13	45 24	39 29	43 10	52 21	56 38	46 38	38 28	34 24	39 14	34 7	48 23	49 33	45 31	52 26	65 31	70 44	68 44	65 43	64 19	35 17	49 22	70 31	67 41	65 43	71 47	65 36	70 42	50.3 27.6
OAKLAND 1 SE	MAX MIN	22 15	31 20	26 5	37 15	45 28	43 28	40 12	52 10	60 30	47 33	46 31	39 27	45 16	37 10	52 25	53 32	49 33	56 28	68 25	72 32	69 39	71 46	69 21	36 18	53 23	64 23	68 18	67 30	71 48	67 38	71 33	52.5 26.2
SAVAGE RIVER DAM	MAX MIN	29 19	34 21	31 10	25 12	42 21	50 30	38 19	45 18	55 22	65 38	47 34	49 27	39 21	36 14	40 18	49 27	55 33	52 33	58 31	71 36	75 42	72 46	73 30	26 29	40 29	57 28	68 31	71 31	70 40	74 40	71 35	53.4 27.8
SINES DEEP CREEK 2	MAX MIN	25 17	33 22	26 5	39 14	46 28	41 30	40 11	53 13	60 31	45 33	41 32	35 29	41 17	37 5	53 24	54 30	50 34	56 23	66 25	74 33	70 41	69 45	68 23	38 20	52 18	65 25	68 40	69 31	73 48	67 35	72 32	52.5 26.3
DELAWARE																																	
* * *																																	
NORTHERN 01																																	
MIDDLETOWN 1 WSW	MAX MIN	37 29	47 29	46 17	50 15	53 33	54 30	49 24	54 23	62 35	60 38	52 42	48 32	45 30	39 19	50 24	60 31	59 45	51 41	59 45	68 35	67 39	69 44	68 34	49 31	53 21	61 29	73 35	78 39	78 49	76 48	76 41	57.8 33.1
NEWARK UNIVERSITY FARM	MAX MIN	36 29	45 27	44 16	51 20	52 32	51 31	44 23	55 22	59 35	57 36	51 42	48 31	41 29	39 19	50 23	60 31	55 44	51 40	61 46	67 36	66 40	67 45	65 34	48 31	53 27	59 29	73 34	79 40	80 47	78 49	75 40	56.8 33.2
WILMGTN. NCASTLE WB AP	MAX MIN	39 28	46 28	35 16	51 21	52 31	47 32	43 24	54 25	56 31	51 39	52 36	41 32	43 25	39 19	47 27	56 38	52 46	51 43	61 45	61 37	64 41	66 46	60 35	49 33	54 27	57 35	73 39	77 42	79 48	68 47	71 44	54.7 34.5
WILMGTN PORTER RESVR	MAX MIN	35 28	43 27	34 10	50 20	50 34	46 33	40 23	54 26	54 42	49 40	49 36	41 32	44 25	37 20	46 25	57 38	51 43	50 40	60 44	62 42	64 41	64 44	60 34	46 36	53 28	57 32	70 36	77 45	77 50	68 49	70 40	53.5 34.2
* * *																																	
SOUTHERN 02																																	
BRIDGEVILLE 1 NW	MAX MIN	35 27	46 28	43 18	48 25	55 33	48 32	44 28	55 23	72 41	66 45	57 44	46 36	54 30	40 21	52 26	63 37	59 50	50 40	55 45	68 36	74 36	81 44	69 36	50 33	53 27	61 32	74 38	77 42	79 48	70 54	76 39	58.7 35.3
DOVER	MAX MIN	36 28	48 29	48 17	50 21	55 34	55 32	48 26	56 25	67 43	55 36	56 41	51 32	48 30	51 18	50 26	62 36	61 45	50 42	56 45	65 39	70 38	71 42	69 35	50 31	53 31	60 29	78 38	76 40	80 53	79 46	77 46	58.7 35.1
GEORGETOWN 5 SW	MAX MIN	36 28	47 26	47 18	48 26	55 29	51 31	45 32	54 28	68 37	59 46	55 43	43 34	55 30	47 22	51 29	62 39	60 49	51 42	58 45	70 35	72 40	75 45	67 35	47 35	54 25	60 30	73 40	76 46	82 46	74 46	71 38	58.5 35.1
LEWES 1 SW	MAX MIN	35 29	50 29	42 20	48 25	57 29	44 29	48 26	56 23	72 29	62 41	49 41	58 35	62 32	40 22	46 25	62 38	40 44	46 42	53 43	58 36	62 38	75 46	64 37	51 31	42 30	51 36	70 42	79 46	80 56	67 50	69 40	56.5 35.1
MILFORD 2 WSW	MAX MIN	36 29	49 29	47 19	49 21	55 28	52 30	43 26	55 22	61 42	53 45	73 34	61 29	52 24	50 24	56 30	64 38	62 48	50 42	56 45	68 37	72 39	80 41	72 35	49 33	53 26	64 32	74 40	78 47	79 51	77 54	76 42	59.5 35.3
SELBYVILLE	MAX MIN	37 26	48 27	46 20	45 21	55 33	52 29	42 28	55 23	71 43	70 44	61 42	53 37	62 30	41 22	49 22	62 36	59 47	52 41	54 45	58 41	75 39	81 44	75 38	49 32	55 28	55 30	75 40	78 42	78 51	77 55	70 39	59.4 35.3

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	29	4.6	11.7	45	W	24+	64	71	51	53	4	4	2	1	2	0	13	66	6.0	
WILMINGTON NCASTLE WB AP DEL	29	3.6	11.7	36+	31	01	70	74	52	57	5	3	2	0	3	0	13	-	6.6	

See Reference Notes Following Station Index

SNOWFALL AND SNOW ON GROUND

MARYLAND AND DELAWARE
MARCH 1968

Station	Day of month																																
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
MARYLAND																																	
* * *																																	
SOUTHERN EASTERN SHORE 01																																	
POCOMOKE CITY 1 S	SNOWFALL SN ON GND	6.0 6											T																				
PRINCESS ANNE	SNOWFALL SN ON GND	5.0 6	2	1									T																				
SALISBURY FAA AIRPORT	SNOWFALL SN ON GND	3.0 7	5	2	1	1	T	T					.5																				
* * *																																	
CENTRAL EASTERN SHORE 02																																	
CAMBRIDGE 4 W	SNOWFALL SN ON GND	3.5 5	2	T	T	T	T	T	T	T			1.0 T											T									
DENTON 1 WNW	SNOWFALL SN ON GND	- -										- -	T																				
PRESTON 1 S	SNOWFALL SN ON GND	4.0 4	2	T	T								T																				
ROYAL OAK	SNOWFALL SN ON GND	5.0 3	T	T	T	T	T	T	T	T	T		.3 T											T									
* * *																																	
LOWER SOUTHERN 03																																	
LA PLATA 1 W	SNOWFALL SN ON GND	4.2 3	1	T	T							1.2 1	1.0 T											T									
LEONARDTOWN 3 NW	SNOWFALL SN ON GND	4.0 4											T																				
OWINGS FERRY LANDING	SNOWFALL SN ON GND	4.0 4	T	T	T							1.0 T	T											T									
* * *																																	
UPPER SOUTHERN 04																																	
ANNAPOLIS	SNOWFALL SN ON GND	4.5 5	T	T								T T	T																				
BALTIMORE WB AIRPORT	SNOWFALL SN ON GND WTR EQUIV	.5 2 .3	T									4.4 1	T T										.4										
COLLEGE PARK	SNOWFALL SN ON GND	1.8 1	T	T								3.3 2	T T											T									
FORT GEORGE G MEADE	SNOWFALL SN ON GND	1.0 T	T									4.0 1	T T	T										T									
GLENN DALE BELL STA	SNOWFALL SN ON GND	3.0 1	T	T								4.5 3	T T											T									
* * *																																	
NORTHERN EASTERN SHORE 05																																	
CHESTERTOWN	SNOWFALL SN ON GND	T 1	T	T								1.5	T											T									
HILLINGTON	SNOWFALL SN ON GND	2.5 3	T	T	T							2.0	T T																				
* * *																																	
NORTHERN CENTRAL 06																																	
BROOKDALE	SNOWFALL SN ON GND	1.0 2	T	T	T							3.3 3	T 2	T	T									T									
CONOWINGO DAM	SNOWFALL SN ON GND	1	T									2.0 2	T 1																				
EMMITSBURG 2 SE	SNOWFALL SN ON GND	T	T									9.0 9	T 8	6	.3										T								
FREDERICK WFMD	SNOWFALL SN ON GND	2	T									6.0 -	T -	-	-										T								
PARKTON 2 SW	SNOWFALL SN ON GND	2.5 5	T	T	T	T	T	T	T	T	T	6.0 3	T 2	T	T									1.0									
UNIONVILLE	SNOWFALL SN ON GND	2.5 T	T									8.0 7	T 5	4	T										T								
WESTMINSTER 2 SSE	SNOWFALL SN ON GND	4.0 4	2	T								4.0 4	2.0 4	T 3	2	T									1.0								
WOODSTOCK	SNOWFALL SN ON GND	2	T	T								3.5 3	T 3	2	T										T								
* * *																																	
APPALACHIAN MOUNTAIN 07																																	
CUMBERLAND	SNOWFALL SN ON GND	3.5 4	2									8.0 8	2.0 4	T 4	2										T								
FROSTBURG	SNOWFALL SN ON GND	2.8 5	T	1.0 3	4	T	T	T				7.0 6	.2 5	T 4	1	T								.3 T	3.0 T								
HAGERSTOWN	SNOWFALL SN ON GND	1.2 1	T	T				T				12.0 5	T 3	2	1	T								T									
HANCOCK FRUIT LAB	SNOWFALL SN ON GND	4.0 4	2	T	T							11.5 11	T 8	4	2	T																	

See Reference Notes Following Station Index

SNOWFALL AND SNOW ON GROUND

MARYLAND AND DELAWARE
MARCH
1968

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						

ALLEGHENY PLATEAU 08																																					
BITTINGER 2 NW	SNOWFALL	5.4	2.3	1.0			.8					3.2	1.2											.5	4.0												
	SN ON GND	15	16	16	15	14	14	14	12	6	4	T	3	4	4	3	1	T	T	T				1	4	T											
OAKLAND 1 SE	SNOWFALL	4.0	1.5	1.0			.5	T				2.0	1.0											1.0	1.0												
	SN ON GND	7	8	9	5	2	2	1	T	T		1	2	1	T								1	T													
SAVAGE RIVER DAM	SNOWFALL	5.0	T	T	T							6.0	T	T									2.0	T	T												
	SN ON GND	3	2	2	1	T						6	5	4	3	T							2	1	T												
DELAWARE																																					

NORTHERN 01																																					
MIDDLETOWN 1 WSW	SNOWFALL	1.0										3.0	T																								
	SN ON GND	1										1																									
NEWARK UNIVERSITY FARM	SNOWFALL	T										1.0	T																								
	SN ON GND	T										1																									
WILMGTN NCASTLE WB AP	SNOWFALL	.3	T									1.0	T											T													
	SN ON GND	T										T																									
	WTR EQUIV																																				
WILMGTN PORTER RESVR	SNOWFALL	-		T								-	T											T													
	SN ON GND	-										-																									

SOUTHERN 02																																					
BRIDGEVILLE 1 NW	SNOWFALL	5.0										T	T											T	T												
	SN ON GND	5	4	3	2							T	T																								
DOVER	SNOWFALL	3.5										T	T																								
	SN ON GND	3	T									T	T																								
GEORGETOWN 5 SW	SNOWFALL	5.0										T	T												T												
	SN ON GND	5	2	T								T	T																								

See Reference Notes Following Station Index

STATION INDEX

MARYLAND AND DELAWARE
MARCH 1988

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.	ETAP.	SPECIAL SPECIAL										TEMP.	PRECIP.	ETAP.	SPECIAL SPECIAL	
MARYLAND																									
ABERDEEN PHILLIPS FLD	0015	04	HARTFORD	1 39 28	76 10	40	5F	5F			ROSS AVIATION INC.	PERRY POINT	6980	06	CECIL	1 39 33	76 04	40				VETERANS ADMINISTRATION			
ANNAPOLIS	0193	04	ANNE ARUNDEL	1 38 39	76 30	40	6F	6F			ARTHUR W. MILLER	PICADORY	7310	07	ALLEGANY	5 39 33	78 30	1030	6F			POTOMAC HLND. ORCHARD			
BALTIMORE WB AIRPORT	0443	04	ANNE ARUNDEL	3 39 11	76 40	148	MID	MID			U.S. WEATHER BUREAU	POCONOKE CITY-1 S	7140	01	WORCESTER	1 38 03	75 34	20	5F	5F	H	RADIO STATION WOHV			
BALTIMORE WB CITY	0470	04	BALTO CITY	3 39 17	76 37	14	MID	MID			U.S. WEATHER BUREAU	POTOMAC FILTER PLANT	7272	06	MONTGOMERY	5 39 02	77 15	270	8A			WASH. SANITARY COMM.			
BELTSVILLE	0700	04	PRIN. GEORGES	5 39 02	76 53	226	8A	8A			CHESTER H. GORDON	PRESTON 1 S	7310	02	CAROLINE	1 38 42	75 53	30	6F	6F	H	FRANKLIN D. NUSSBAUM			
BELTSVILLE PLANT STA 5	0705	04	PRIN. GEORGES	5 39 01	76 57	100	10A	10A			USDA PLANT IND. STA.	PRINCE FREDERICK	7325	03	CALVERT	1 38 32	76 35	140	5F	5F	H	BOYD KING			
BERSON POLICE BARRACKS	0732	04	HARFORD	1 39 30	76 23	365	5F	5F			MARY STATE POLICE	PRINCESS ANNE	7330	01	SOMERSET	1 38 13	75 41	20	5F	5F	H	MARYLAND ST COLLEGE FRM			
BITTINGER 2 NW	0881	08	GARRETT	7 39 37	79 15	2700	7F	7F			ELBERT E. BUCKEL	ROCK HALL	7705	05	KENT	1 39 08	76 14	28	6F	6F	H	JAMES A. PERCE			
BLACKWATER REFUGE	0913	02	DORCHESTER	1 38 26	76 08	5	4F	4F			NAT. WILDLIFE REFUGE	ROCKVILLE	7705	04	MONTGOMERY	5 39 05	77 08	380	4F	4F	H	DEPT. OF PUBLIC WORKS			
BOONSBORO	0986	07	WASHINGTON	5 39 31	77 39	735	6F	6F			J. HOWARD BECKENBAUGH	ROYAL OAK	7806	02	TALBOT	1 38 43	76 11	10	5F	5F	H	J. L. SWAINE, JR.			
BOYDS 2 NW	1032	06	MONTGOMERY	5 39 13	77 20	580	6F	6F			HUNTER F. STALEY	SALISBURY	8000	01	WICOMICO	1 38 22	75 35	10	5F	5F	H	CITY OF SALISBURY			
BRIGHTON DAM	1125	06	MONTGOMERY	4 39 12	77 01	350	8A			WASH. SUB. SANY. COMM.	SALISBURY FAA AIRPORT	8005	01	WICOMICO	1 38 20	75 30	48	MID	MID	H	FED. AVIATION AGENCY				
BROOKDALE	1170	06	MONTGOMERY	5 38 57	77 06	260	7F			B. FRANCIS DASHIELL	SAVAGE RIVER DAM	8048	08	GARRETT	5 39 35	79 08	1495	8A	8A	BAC	H	U.S. CORPS OF ENGINEER			
CAMBRIDGE 4 W	1385	02	DORCHESTER	1 38 34	76 09	5	6F	6F			D. ARC MC B. HARDING	SIMES DEEP CREEK	8318	08	GARRETT	7 39 32	75 25	2040				C	PA. ELECTRIC CO.		
CATOCTIN MOUNTAIN PARK	1930	06	FREDERICK	5 39 59	77 27	1750	4F	4F			CATOCTIN MOUNTAIN PARK	SIMES DEEP CREEK 2	8320	08	GARRETT	7 39 32	75 25	2040	7F	7A	H	MRS. THELMA BEAM			
CENTREVILLE	1825	05	QUEEN ANNES	1 39 03	76 03	46	6F	6F			MARION G. LEIBY	SNOW HILL	8380	01	WORCESTER	1 38 11	75 24	14	5F	5F	H	WORCESTER FERTILIZER CO			
CHARLOTTE HALL SCHOOL	1886	03	ST. MARYS	4 38 29	76 47	166	4F	4F			CHARLOTTE HALL SCHOOL	SNOW HILL	8380	01	WORCESTER	1 38 11	75 24	14	5F	5F	H	WORCESTER FERTILIZER CO			
CHESTERTOWN	1750	05	KENT	1 39 13	76 04	35	11F	11F			T. W. ELIASON, JR.	SOLOMONS	8405	03	CALVERT	1 38 19	76 27	12	6F	6F	H	CHEESAPEAKE BIOL. LAB.			
CHESSVILLE BRIDGEPORT	1790	07	WASHINGTON	5 39 38	77 41	560	5S	5S			D. PAUL OSWALD	SUITLAND	8656	04	PRIN. GEORGES	5 38 51	76 56	280	9A	9A		WAYNE H. BARTLETT			
CLARKSVILLE 3 NNE	1862	06	HOWARD	4 39 15	76 56	365	5F	5F			UNIVERSITY OF MARYLAND	TOWSON	8877	06	BALTIMORE	3 39 24	76 37	410	4F	4F		BALTIMORE COUNTY JAIL			
COLEMAN 3 NNE	1980	05	KENT	1 39 21	76 08	78	6F	6F			W. B. HARRIS	UNIONVILLE	9030	03	FREDERICK	5 39 27	77 11	490	6F	6F	C	G. P. VON EIFF, JR.			
COLLEGE PARK	1995	04	PRIN. GEORGES	5 38 59	76 56	70	5F	5F			U.S. GEOL. SURVEY	UPPER MARLBORO 3 NNE	9070	04	PRIN. GEORGES	4 38 52	76 47	98	8A	8A	BA	TOBACCO EXP. FARM			
CONNINGO DAM	2060	06	HARFORD	6 39 39	76 10	40	11F	11F			SUSQUEHANNA ELECTRIC CO.	VIENNA	9140	05	DORCHESTER	1 38 29	75 50	12	6F	6F		ERN. SHORE PUB. SVC. CO.			
CRISFIELD SOMERS COVE	2215	01	SOMERSET	1 37 09	75 52	6	5F	5F			SOMERS COVE MARINA	WALDOFF POLICE BRKS	9185	03	CHARLES	2 38 39	76 53	210	5F	5F		MD. STATE POLICE			
CUMBERLAND	2280	07	ALLEGANY	5 39 39	78 45	900	6F	7A			KETH E. THOMAS	WESTERPORT	9405	07	ALLEGANY	5 39 29	79 03	1000	6F	6F	H	MORRIS BRUCE			
CUMBERLAND POLICE BRKS	2285	07	ALLEGANY	5 39 38	78 50	970	5F	5F			MD. STATE POLICE	WESTMINSTER 2 SSE	9435	08	CARROLL	1 39 33	76 59	810	6F	7A	H	L. EUGENE PURDUM			
DENTON 1 NNE	2523	02	CAROLINE	1 38 54	75 51	40	4F	4F			WAYNE A. CRAWLEY	WHEATON REGIONAL PARK	9502	04	MONTGOMERY	5 39 04	77 02	330	5F	5F	H	PARK & PLANNING COMM.			
EASTON POLICE BARRACKS	2700	02	TALBOT	1 38 43	76 04	40	5F	5F			MARYLAND STATE POLICE	WILLIAMSPORT	9570	07	WASHINGTON	5 39 37	77 51	360	7A			MAGERSTOWN MTR. PLANT			
EDGEHONT	2770	07	WASHINGTON	5 39 40	77 35	909	8A			LEE G. HARNE	WOODSTOCK	9750	06	BALTIMORE	5 39 20	76 52	415	6F	6F	H	WOODSTOCK COLLEGE				
ELKTON	2860	04	CECIL	1 39 36	75 50	28	6F	6F			Mr. W. BOUCHELE	DISTRICT OF COLUMBIA													
EMHISBURG 2 SE	2966	04	FREDERICK	5 39 41	77 18	416	5F	5F			MRS. LUCILLE K. BEALE														
FORT GEORGE G. MEADE	3230	04	ANNE ARUNDEL	3 39 06	76 45	140	5F	5F			FILTRATION PLANT	DALEGARLIA RESVUR D C	2325	04		5 38 56	77 07	146	5F	5F			CORPUS OF ENGINEERS		
FREDERICK WFMD	3350	06	FREDERICK	5 39 25	77 28	435	6F	6F			RADIO STATION WFMD	NATIONAL ARBORETUM D C	6350	04		5 38 54	76 58	30	4F	4F			U.S. SOLDIERS HOME		
FREDERICK 3 E	3355	06	FREDERICK	5 39 26	77 22	385	6F	6F			MISS I. MARY STALEY	U. S. SOLDIERS HOME DC	9030	04		5 38 56	77 01	230	MID	MID			U.S. SOLDIERS HOME		
FROSBURG	3410	07	ALLEGANY	5 39 38	78 56	2035	7A	7A			C. A. SMITH, JR.														
GLENN DALE BELL STA	3675	04	PRIN. GEORGES	4 38 58	76 48	130	4F	4F			PLANT INTRO. GARDEN	DELAWARE													
GRANTSVILLE	3795	08	GARRETT	7 39 42	79 09	2380					MRS. FANNIE B. MILLER	BRIDGEVILLE 1 NW	1930	02	SUSSEX	1 38 45	75 37	50	5F	5F	H	WILLIAM RAY			
HAGERSTOWN	3975	07	WASHINGTON	5 39 39	77 44	686	6F	6F			HAGERSTOWN RESERVIR	DOVER	2730	02	KENT	2 39 09	75 31	25	4F	4F	H	STATE HIGHWAY DEPT.			
HANCOCK FRUIT LAB	4030	07	WASHINGTON	5 39 42	77 11	428	8A	8A			U. OF MD. FRUIT LAB.	GEORGETOWN 5 SW	3570	02	SUSSEX	1 38 38	75 28	45	5F	5F	SFC	H	UNIV. AGRI. EXP. STA.		
LA PLATA 1 W	5080	03	CHARLES	5 38 32	77 00	140	5F	5F			C. RUSSELL LEVERING	LEVES 1 SW	5320	02	SUSSEX	2 38 48	75 09	20	6F	MID			FREDERICK O. VOGL		
LAUREL 3 W	5111	04	PRIN. GEORGES	4 39 06	76 54	400	5F	7A			WASH. SUB. SANY. COMM.	MIDDLETOWN 1 WSW	5852	01	NEW CASTLE	2 39 26	75 45	60	4F	4F	H	PIONEER HI-BRED CORN CO			
LEONARDTOWN 3 NW	5201	03	ST. MARYS	5 38 19	76 40	40	5F	5F			RADIO STATION WKIX	MILFORD 2 WSW	5915	02	SUSSEX	2 38 54	75 28	30	5F	5F			MRS. BERNARD FRANKEL		
LOCH RAVEN DAM	5340	06	BALTIMORE	1 39 26	76 33	190	5F	5F			CITY OF BALTIMORE	NEARK UNIVERSITY FARM	6410	01	NEW CASTLE	2 39 40	75 44	90	6F	6F	SFC	H	UNIV. OF DELAWARE		
MERRILL	5894	08	GARRETT	5 39 36	79 05	1790	8A				DELWOOD E. MERRILL	SELBYVILLE	8289	02	SUSSEX	2 38 28	75 13	32	5F	5F	H	L. WIRRIE LONG			
MILLINGTON	5985	05	KENT	1 39 16	75 51	30	6F	6F			LOUIS H. HOLLETT	WILMINGTON CASTLE WB AP	9595	01	NEW CASTLE	2 39 40	75 36	74	MID	MID	C	H	U.S. WEATHER BUREAU		
NEW GERMANY	6408	05	GARRETT	5 39 38	79 07	2590					ARCHIE BITTINGER	WILMINGTON PORTER RESVIR	9605	01	NEW CASTLE	2 39 46	75 32	274	MID	MID	H	WATER DEPARTMENT			
OAKLAND 1 SE	6620	08	GARRETT	7 39 24	79 24	2420	5F	5F			LOGAN WEBER														
OCEAN CITY HOTEL	6670	01	WORCESTER	2 38 21	75 05	15	7F	7F			IRA S. MANCOCK														
OWINGS FERRY LANDING	6770	03	CALVERT	4 38 41	76 40	160	5F	5F			JAMES E. BOURNE, JR.														
PARKTON 2 SW	6846	06	BALTIMORE	1 39 38	76 42	600	11F	11F			JOHN R. FOX														

I DRAINAGE CODE: 1-CHEESAPEAKE 2-COASTAL 3-PATAPSCO 4-PATUXENT 5-POTOMAC 6-SUSQUEHANNA 7-YOUGHHIOHENY

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 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 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.