

U. S. DEPARTMENT OF COMMERCE  
LUTHER H. HODGES, Secretary  
WEATHER BUREAU  
F. W. REICHELDERFER, Chief

# CLIMATOLOGICAL DATA

MARYLAND AND DELAWARE

JANUARY 1962

Volume 66      No. 1



ASHEVILLE: 1962

MARYLAND AND DELAWARE - JANUARY 1962  
TEMPERATURE AND PRECIPITATION EXTREMES

Highest Temperature: 68° on the 25th at Blackwater Refuge, Md.

Lowest Temperature: -13° on the 11th at Bittinger 2 NW, Md.

Greatest Total Precipitation: 6.19 inches at Georgetown 5 SW, Del.

Least Total Precipitation: 1.56 inches at Hancock Fruit Lab, Md.

Greatest One-Day Precipitation: 3.09 inches on the 6th at Salisbury  
FAA Airport, Md.

Greatest Reported Total Snowfall: 19.0 inches at Snow Hill, Md.

Greatest Reported Depth of Snow on Ground: 9 inches on the 1st at  
Edgemont, Md.

NOTE: Beginning with this issue departures from normal are based on  
normals calculated for the period 1931-1960.

# CLIMATOLOGICAL DATA

MARYLAND AND DELAWARE  
JANUARY 1962

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	32° or Below	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
<b>MARYLAND</b>																											
<b>SOUTHERN EASTERN SHORE</b>																											
CRISFIELD HAMMOCK PT	43.3	29.7	36.5	- 2.8	57	7	14	12	876	0	2	17	0	D	4.09	.53	1.21	6				11	2	2			
OCEAN CITY WATER PLANT	44.9	30.7	37.8		59	27+	9	11	836	0	3	18	0		4.36		1.33	7	7.1			8	3	1			
POCOMOKE CITY 1 S	44.9	27.0	36.0		61	6	7	12	893	0	2	22	0														
PRINCESS ANNE	45.6	24.6	35.1		63	27+	1	11	918	0	3	22	0		5.71		1.75	6	18.5			12	2	2			
SALISBURY	47.1	27.7	37.4		64	7	6	11	846	0	2	18	0		6.16	2.50	2.75	6	13.0	5	10+	8	4	2			
SALISBURY POLICE BRKS	45.8	25.3	35.6		63	25	2	11	907	0	3	22	0	D	4.97		1.80	6	12.5	6	2	9	3	2			
SALISBURY FAA AIRPORT	44.5	26.5	35.5		64	6	6	11	905	0	4	21	0		5.00		3.09	6	11.0	4	11+	7	2	1			
SNOW HILL	46.6	25.9	36.3	- 1.8	64	27	1	11	883	0	3	21	0		5.13	1.19	1.45	6	19.0	6	28+	9	4	2			
DIVISION			36.3	- 2.0											5.06	1.43			13.5								
<b>CENTRAL EASTERN SHORE</b>																											
BLACKWATER REFUGE	45.4	27.2	36.3		68	25	7	12	880	0	4	19	0		4.21		2.06	6	10.0	5	2	6	3	1			
CAMBRIDGE 4 W	44.2	26.3	35.3		60	7+	6	12	916	0	2	22	0		2.34		.90	7	9.0	4	11+	6	1	0			
DENTON	44.2	23.4	33.8		63	7+	5	11	962	0	5	26	0						7.4	4	2	8	4	2			
EASTON POLICE BARRACKS	45.6	26.0	35.8	- .8	61	7	5	11	898	0	3	21	0	D	3.45	-.02	1.05	7	5.5	4	2	8	2	1			
PRESTON 1 S	44.1	25.2	34.7		62	7+	3	11	936	0	4	22	0		3.26		1.27	7	7.0	4	2	5	2	2			
ROYAL OAK	44.4	27.0	35.7		60	25+	10	12	902	0	2	21	0		3.56		1.40	6	7.0	3	2	6	2	1			
VIENNA	45.2	26.5	35.9		63	25	5	11	895	0	3	22	0		4.17		1.26	7	9.5	5	2	9	2	2			
DIVISION			35.4	- 1.5											3.50	-.04			7.9								
<b>LOWER SOUTHERN</b>																											
CHARLOTTE HALL 1 ESE	44.8	25.7	35.3		64	4	5	11	916	0	3	25	0		2.30		.86	7	6.5	3	10	5	2	0			
LA PLATA 1 W	45.4	23.8	34.6		65	25+	4	13+	935	0	2	23	0		2.03		.73	6	4.9	2	10+	5	1	0			
LEONARDTOWN 3 NW	45.3	24.5	34.9		65	25	2	11	924	0	3	22	1		3.86		1.46	6	11.5	6	2	8	2	0			
OWINGS FERRY LANDING	44.0	25.1	34.6	- 2.4	66	4	4	11	933	0	4	22	0		2.36	- 1.12	.90	6	6.0	3	2	6	1	0			
PRINCE FREDERICK	43.9M	24.8M	34.4M		62	25+	4	11	946	0	6	22	0		3.32		2.00	6	8.5	4	2	7	1	1			
SOLOMONS	44.1	29.7	36.9	- 1.6	60	4	10	11	864	0	2	18	0		4.34	.79	1.84	6	11.9	6	2	8	2	1			
WALDORF POLICE BRKS	44.4	23.0	33.7		62	25+	5	12+	960	0	4	28	0	D	1.59		.70	6	1.1	1	2	5	1	0			
DIVISION			34.9	- 2.4											2.83	-.74			7.2								
<b>UPPER SOUTHERN</b>																											
BALTIMORE WB AIRPORT R	41.8	23.0	32.4	- 2.4	61	25	3	11	1004	0	7	25	0		2.02	- 1.41	1.35	6	2.0	1	10	2	1	1			
BELTSVILLE	41.8	20.9	31.4		60	26+	3	12	1038	0	7	26	0		1.76		.60	7	4.9	1	20+	3	2	0			
BELTSVILLE PLANT STA 5	41.8	21.8	31.8		60	26+	3	12	1021	0	7	25	0		1.78		.59	6	2.0	1	13+	3	2	0			
COLLEGE PARK	44.1	24.5	34.3	- 1.7	62	4	6	12	945	0	3	24	0		1.90	- 1.35	.82	6	1.4	1	12+	3	2	0			
DALECARLIA RESERVOIR DC	43.9	24.9	34.4		61	4	6	11	943	0	4	25	0		1.87		.87	6				4	1	0			
FORT GEORGE G MEADE	43.7	23.4	33.6		61	25	4	12+	968	0	4	26	0		1.87		.85	6	1.5	1	11+	3	1	0			
GLENN DALE BELL STA	44.8	22.5	33.7	- 1.4	62	4	3	13+	964	0	4	25	0		1.67	- 1.76	.72	6	3.0	1	12+	3	1	0			
LAUREL 3 W	42.4	26.3	34.4		59	25	5	11	943	0	5	23	0		2.00		.90	7				4	1	0			
NATIONAL ARBORETUM D C	44.5	26.7	35.6		62	4	7	11	907	0	4	22	0						3.5								
U S SOLDIERS HOME D C	42.4	25.5	34.0		63	4	8	31	954	0	6	26	0		1.76		1.08	6				3	1	1			
UPPER MARLBORO 3 NW	42.9	22.5	32.7		62	5	6	11	992	0	7	25	0		1.91		.85	7	2.0			6	1	0			
WASHINGTON WB CITY DC R	45.8M	30.8M	38.3M		63	25			822	0					1.75		1.03	6				3	1	1			
DIVISION			33.9	- 1.7											1.84	- 1.48			2.2								
<b>NORTHERN EASTERN SHORE</b>																											
CHESTERTOWN	42.4	24.6	33.5		60	25+	8	11	968	0	7	25	0		2.79		- 1.63	6	3.3	1	11+	5	2	1			
COLEMAN 3 WNW	43.1	26.3	34.7	- .6	60	15+	9	11	930	0	5	23	0		2.69	-.92	1.12	6	3.0			5	1	1			
MILLINGTON	42.6	21.6M	32.1M	- 3.3	62	6	3	11	1017	0	6	25	0		2.26	- 1.39	1.02	6	3.0	2	12+	5	1	1			
DIVISION			33.4	- 2.1											2.58	- 1.02			3.1								
<b>NORTHERN CENTRAL</b>																											
BALTIMORE WB CITY R	42.0	27.0	34.5	- 2.8	60	25+	10	11	939	0	7	22	0		2.12	- 1.31	1.45	6				2	1	1			
BENSON POLICE BARRACKS	41.2	21.3	31.3		56	25+	6	11	1041	0	4	29	0		4.61		2.12	7	2.0	1	20+	5	3	2			
BOYDS 2 NW	40.5	22.8	31.7		58	25	3	11	1024	0	5	27	0		2.19		1.00	6	2.5			5	1	1			
CONOWINGO DAM	39.0	21.6	30.3		56	15	9	12	1065	0	9	30	0		2.62		1.63	6		1	19	3	2	1			
CONOWINGO POLICE BRKS	41.9	20.7	31.3		58	15	4	12	1039	0	5	29	0		2.63		1.10	6				4	3	1			
EDGEWOOD ARSENAL	40.2M	22.9M	31.6M		58	7	8	11	1028	0	8	28	0		1.97		1.49	6	1.2	1	20	3	1	1			
ELKTON	41.8	24.1	33.0	- .8	60	15	9	12	987	0	6	26	0		2.57	-.89	1.36	6	1.0	T	24+	6	1	1			
EMMITSBURG 2 SE	40.8	20.3	30.6		57	25	3	12	1062	0	5	28	0		2.37		1.18	6	2.0	3	3+	4	2	1			
FREDERICK POLICE BRKS	40.7	22.9	31.8		58	4	2	11	1022	0	5	28	1		2.37		1.10	6	2.0	3	1	5	2	1			
FREDERICK WB AIRPORT R	39.1	21.2	30.2	- 2.7	58	25	5	12	1072	0	10	28	0		1.98	- 1.00	1.25	6	1.4	1	20+	3	1	1			
PARKTON 2 SW	38.5	19.9	29.2		55	25	3	11	1102	0	10	28	0		2.22		1.58	6	3.0	2	2+	2	1	1			
PIKESVILLE POL BRKS	40.1	24.0	32.1		58	4	4	11	1013	0	6	23	0	D	3.62		1.50	7	3.0	2	10	6	2	2			
ROCKVILLE	42.3	24.7	33.5		56	4	4	11	969	0	5	24	0	D	3.47		1.50	10				6	3	1			
TOWSON	43.2	23.6	33.4		57	26+	5	12+	971	0	4	26	0		1.87	- 1.66	.79	6				4	1	0			
UNIONVILLE	39.2	19.2	29.2		58	25	1	11	1104	0	8	29	0		2.23		1.47	6	1.8	1	10	3	1	1			
WATERLOO POLICE BRKS	42.2	23.9	33.1		58	25+	3	11	981	0	5	25	0	D	2.53		1.20	6	2.								

# CLIMATOLOGICAL DATA

MARYLAND AND DELAWARE  
JANUARY 1962

CONTINUED

Station	Temperature										Precipitation													
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degrees Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days			
										90° or Above	80° or Above	70° or Above	60° or Above					Total	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
<b>APPALACHIAN MOUNTAIN</b>																								
BOONSBORO	40.5	22.2	31.4		57	25	0	11	1035	0	7	25	1	2.03		1.14	6	2.7	6	2+	3	1	1	
CHEWSVILLE BRIDGEPORT	39.6	21.9	30.8	- 1.6	57	25	2	11	1056	0	8	27	0	2.09	- .41	1.04	6	2.5	4	3+	3	2	1	
CUMBERLAND	39.6	22.3	31.0		60	23+	0	12	1047	0	9	27	1	1.67		.74	7	3.1	6	4	4	1	0	
CUMBERLAND POLICE BRKS	39.8	18.8	29.3		60	22	- 3	12	1099	0	8	29	2	3.39		1.18	6	4.0	4	20	6	2	1	
FROSTBURG	37.2	19.7	28.5	- 2.3	55	27+	- 4	11	1126	0	12	29	2	2.15	- 1.01	.58	16	4.2	3	21+	5	2	0	
<b>HAGERSTOWN</b>																								
HANCOCK FRUIT LAB	39.9	21.8	30.9		58	25	- 2	11	1052	0	6	26	0	2.31		.90	6	2.5	1	19+	4	2	0	
PICARDY	39.9	19.6	29.8		61	23	- 2	12	1083	0	8	30	1	1.56	- 1.17	.65	6	1.5	1	20	4	1	0	
WESTERNPORT	40.5	18.8	29.7		60	22	- 6	11	1088	0	7	28	3	2.08		.82	6	2.7	2	20	4	2	0	
DIVISION	41.5	23.9	32.7	- 1.2	61	23+	1	11	994	0	6	25	0	2.21	- .83	.87	6	3.0		6	6	1	0	
<b>ALLEGHENY PLATEAU</b>																								
BITTINGER 2 NW	34.0	15.5	24.8		60	26	-13	11	1240	0	15	29	4	3.67		.79	6	15.6	6	31+	12	2	0	
OAKLAND 1 SE	36.7	15.6	26.2	- 3.0	63	26	-12	12	1197	0	14	28	5	3.82	- .56	.88	6	8.0	4	1	10	3	0	
SAVAGE RIVER DAM	35.9	16.8	26.4		57	23	- 4	11	1191	0	10	31	2	2.14		.53	7	6.0	3	21+	6	1	0	
SINES DEEP CREEK	36.4	15.3	25.9	- 2.3	62	26	-11	11	1207	0	11	29	5	4.29	- .05	1.02	23	13.0	6	3+	9	3	1	
DIVISION			25.8	- 2.5										3.48	- .57			10.7						
<b>DELAWARE</b>																								
<b>NORTHERN</b>																								
MIDDLETOWN 2 S	42.1	23.3	32.7		60	15+	5	11	995	0	6	25	0	3.06		1.54	6	4.0			5	2	1	
NEWARK UNIVERSITY FARM	41.3	23.5	32.4		58	6	8	12	1002	0	6	25	0	2.51		1.12	6	.6	T	11+	4	2	1	
WILMGTN NCASTLE WB AP	39.7	22.6	31.2	- 2.2	57	7+	9	31+	1042	0	10	27	0	2.51	- .89	1.55	6	1.2	T	30+	4	1	1	
WILMINGTON PORTER RESVR	38.9	23.3	31.1		57	6	9	11	1042	0	10	26	0	2.90	- .57	1.86	6	1.6	1	19+	3	1	1	
DIVISION			31.9	- 2.0										2.75	- .73			1.9						
<b>SOUTHERN</b>																								
BRIDGEVILLE 1 NW	44.4	24.9	34.7	- 1.8	64	6	4	11	933	0	4	21	0	4.32		1.73	6	7.5	5	2	5	3	2	
DOVER	44.8	25.1	35.0	- 1.4	62	7	9	11	923	0	4	26	0	2.56	- 1.14	.84	6	3	2	4	2	2	0	
GEORGETOWN 5 SW	45.0	24.8	34.9		63	7+	3	12	927	0	5	23	0	6.19		2.04	2	9.0	4	2	6	4	3	
LEWES 1 SW	45.0	27.2	36.1		62	27+	6	11	889	0	3	21	0	4.97		2.98	6	7.7	6	1	7	3	1	
MILFORD 3 WNW	44.4	25.2	34.8		63	6	4	11	928	0	4	23	0	4.51		1.74	7				5	2	2	
SELBYVILLE	46.1	26.7	36.4		63	27	4	11	880	0	2	21	0	4.52		1.39	6	12.5			9	3	1	
DIVISION			35.3	- 1.5										4.51	.75			9.2						

## SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages - percent				Number of days with precipitation					Percent of possible sunshine	Average sky cover sunrise to sunset		
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of latest mile	1:00 a EST	7:00 a EST	1:00 p EST	7:00 p EST	Trace	01-09	10-49	50-99	100-199			200 and over	Total
ANNAPOLIS USN ACADEMY, MD.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
BALTIMORE WB AIRPORT, MD.	NW	12	9.9	34	SW	7	63	66	50	58	7	6	1	0	1	0	15	46	6.5
FREDERICK WB AIRPORT, MD.	-	-	-	-	-	-	-	-	-	-	3	5	2	0	1	0	11	-	-
WASHINGTON WB CITY, D. C.	St	16+	8.8+	40+	WSW+	15+	61+	64+	50+	56+	7+	7+	1+	1+	0+	0+	16+	46+	6.7+
WILMINGTON NCASTLE WB AP, DEL.	NW	15	11.4	29++	NNW	30+	74	75	60	70	7	6	3	0	1	0	17	-	6.7

See Reference Notes Following Station Index



# DAILY TEMPERATURES

MARYLAND AND DELAWARE  
JANUARY 1962

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																																		
BALTIMORE WB AIRPORT	MAX MIN	37 28	35 22	37 21	59 31	38 31	54 34	56 39	49 27	32 20	24 9	23 3	30 8	37 10	45 12	53 34	42 24	42 22	32 20	31 21	39 23	38 21	55 38	53 25	40 22	61 29	47 34	52 33	34 26	33 24	57 16	30 9	41.8 23.0	
BALTIMORE WB CITY	MAX MIN	38 30	35 24	38 28	60 35	39 32	56 34	57 41	48 30	30 24	24 12	26 10	30 15	38 20	43 30	52 37	42 33	42 28	32 20	30 24	40 24	39 26	54 39	54 32	41 28	60 35	49 40	53 33	33 26	34 16	55 29	29 12	42.0 27.0	
BELTSVILLE	MAX MIN	42 10	38 20	35 20	39 24	60 32	39 33	57 36	53 36	49 17	32 14	18 5	21 3	33 7	42 7	43 9	32 30	18 16	21 18	20 16	24 18	32 20	32 21	38 18	41 21	55 22	45 20	40 22	60 22	60 26	51 39	48 27	28 10	41.8 20.9
BELTSVILLE PLANT STA 5	MAX MIN	41 19	38 20	35 20	39 23	60 32	38 33	56 38	53 37	49 18	32 15	19 6	21 3	30 5	38 6	44 18	40 33	40 17	31 20	31 25	38 19	38 19	42 26	54 36	45 24	41 33	60 37	50 29	45 27	60 20	29 25	49 20	29 11	41.8 21.8
BENSON POLICE BARRACKS	MAX MIN	39 25	34 18	38 18	54 27	43 27	40 33	56 38	48 31	37 21	28 12	28 6	29 7	35 10	41 11	52 26	48 17	39 16	35 22	33 20	37 22	34 17	50 32	52 32	38 16	56 26	46 26	49 37	40 23	30 15	55 19	34 9	41.2 21.3	
BITTINGER 2 NW	MAX MIN	29 18	23 14	39 16	48 35	38 31	39 30	57 28	53 16	49 4	32 -9	18 -13	21 -4	33 2	42 13	43 29	32 19	24 14	28 17	23 12	27 14	40 12	31 39	51 17	55 15	40 30	60 30	50 22	45 17	45 13	56 6	27 13	30 -5	34.0 15.5
BLACKWATER REFUGE	MAX MIN	41 33	36 26	38 20	64 33	56 39	58 38	48 43	46 26	32 15	22 6	24 7	37 17	43 12	56 33	54 28	44 22	44 22	33 26	41 26	37 22	50 36	52 43	38 24	52 36	44 37	68 33	56 37	55 44	44 31	31 21	48 11	48 11	45.4 27.2
BOONSBORO	MAX MIN	35 22	33 14	42 22	57 33	45 27	39 25	50 31	44 31	35 15	25 8	21 0	30 4	36 12	42 21	50 33	49 25	37 16	31 21	30 21	36 21	36 19	50 34	54 41	41 22	57 33	47 39	52 35	38 23	31 18	53 24	28 5	40.5 22.2	
BOYDS 2 NW	MAX MIN	35 25	35 19	37 22	57 29	47 26	36 25	51 28	44 31	31 19	28 11	23 3	29 6	37 13	38 16	49 32	50 22	39 18	33 22	29 18	39 22	33 18	49 35	48 33	39 21	58 28	48 35	45 37	38 25	32 20	45 26	57 8	27 8	40.5 22.8
CAMBRIDGE 4 W	MAX MIN	40 30	36 24	37 13	58 23	49 35	60 37	60 44	49 38	39 25	33 17	23 10	26 6	34 17	46 12	58 35	48 32	44 21	35 23	34 26	38 22	42 19	53 39	55 42	42 22	59 34	54 35	56 42	42 30	38 18	50 13	38 13	44.2 26.3	
CHARLOTTE HALL 1 ESE	MAX MIN	39 29	35 19	36 16	64 30	51 35	49 32	59 41	49 32	45 26	33 15	23 5	29 7	36 13	44 19	60 31	52 31	43 25	39 22	32 26	40 20	40 22	53 37	56 42	44 25	63 32	55 39	51 41	42 24	34 32	52 30	41 10	44.8 25.7	
CHESTERTOWN	MAX MIN	38 29	37 20	36 24	60 33	38 30	58 35	49 41	33 31	23 23	28 12	29 8	29 13	38 14	45 17	60 30	55 28	42 26	31 19	32 23	38 23	39 23	53 38	52 24	41 24	60 31	50 34	50 33	32 24	30 20	53 18	29 12	42.4 24.6	
CHEWSVILLE BRIDGEPORT	MAX MIN	35 27	34 6	38 23	56 27	43 26	34 25	49 33	43 25	32 18	20 2	2 3	36 10	42 18	50 32	48 28	37 30	30 25	31 19	36 22	37 18	50 36	53 41	41 19	57 36	48 31	47 34	36 24	31 21	52 22	29 7	39.6 21.9		
COLEMAN 3 WNW	MAX MIN	36 32	35 23	36 25	56 32	45 31	56 34	60 45	50 37	45 27	30 15	25 9	27 12	36 15	43 11	60 30	47 27	40 27	36 23	37 25	37 22	51 36	53 40	41 22	56 36	55 33	49 33	40 25	30 20	53 30	38 12	43.1 26.3		
COLLEGE PARK	MAX MIN	39 29	36 22	38 22	62 25	52 32	44 34	57 44	49 38	41 20	33 15	23 7	31 6	38 8	44 8	60 29	52 34	42 19	38 22	39 25	39 21	52 36	43 40	39 22	54 36	50 23	52 40	41 27	35 22	35 31	55 12	36 12	44.1 24.5	
CONOWINGO DAM	MAX MIN	36 26	32 22	36 19	46 24	35 29	53 31	55 40	47 30	31 24	26 13	26 10	34 9	38 13	48 12	56 30	42 23	38 18	29 17	32 19	35 24	35 18	49 34	50 24	34 17	55 34	43 28	52 32	35 24	53 18	30 10	39.0 21.6		
CONOWINGO POLICE BRKS	MAX MIN	36 22	32 21	40 12	48 24	45 25	56 33	52 47	46 32	28 14	25 6	28 4	37 9	43 19	58 31	47 25	40 14	15 15	18 11	14 15	14 15	34 31	36 32	36 21	51 31	51 32	48 23	56 23	55 25	48 14	30 6	41.9 20.7		
CRISFIELD HAMMOCK PT	MAX MIN	39 33	34 28	38 24	54 37	55 40	55 39	47 41	45 33	37 18	24 16	45 14	37 14	35 23	43 18	52 37	46 33	41 25	40 23	38 28	39 30	45 25	48 38	49 42	43 26	49 35	49 44	51 44	45 25	34 17	45 31	43 17	43.3 29.7	
CUMBERLAND	MAX MIN	34 29	32 24	50 26	58 46	49 32	35 27	43 45	39 32	27 14	19 5	21 1	29 0	37 9	45 11	50 31	42 29	34 25	33 13	32 17	31 16	40 24	37 29	50 36	40 22	60 36	40 33	50 34	34 24	40 19	46 22	27 6	39.6 22.3	
CUMBERLAND POLICE BRKS	MAX MIN	37 27	32 22	45 24	56 35	50 30	36 30	44 31	40 27	18 13	20 8	28 -1	36 -3	43 6	50 21	47 19	33 10	35 27	33 19	34 11	29 11	34 11	60 58	57 46	46 34	54 39	50 44	52 37	30 22	47 30	27 10	39.8 18.8		
DALECARLIA RESERVOIR DC	MAX MIN	38 29	36 22	40 23	61 27	55 33	51 31	56 39	51 36	32 23	14 6	29 19	32 11	38 11	43 14	58 29	52 31	41 19	39 21	32 24	39 25	39 23	53 37	55 33	43 25	59 26	55 30	50 37	39 27	34 23	54 24	35 11	43.9 24.9	
DENTON	MAX MIN	38 28	34 14	36 12	58 27	48 32	63 39	63 44	50 38	31 19	24 5	26 8	26 10	26 10	47 12	61 38	45 19	37 25	45 19	34 25	39 19	42 39	54 39	55 31	41 19	61 39	52 31	56 40	40 29	39 18	49 19	44.2 23.4		
EASTON POLICE BARRACKS	MAX MIN	39 30	35 20	40 15	57 38	52 34	60 36	61 46	50 39	45 25	32 16	23 5	26 7	35 14	45 13	60 30	43 22	39 19	35 22	39 25	39 23	53 37	56 43	42 28	60 28	58 42	52 42	43 27	34 19	50 30	50 14	45.6 26.0		
EDGEWOOD ARSENAL	MAX MIN	36 29	34 22	36 26	56 28	36 31	57 41	58 41	46 31	31 26	26 12	26 8	34 10	37 10	40 12	54 32	38 28	28 18	30 20	37 21	36 20	48 35	51 32	38 22	58 35	45 28	52 32	45 24	32 25	54 18	30 13	40.2 22.9		
ELKTON	MAX MIN	38 28	33 21	37 19	52 28	40 29	56 34	57 44	39 36	27 23	19 15	29 10	29 9	38 14	43 13	60 29	48 32	41 20	35 15	31 20	38 25	37 20	49 35	50 32	34 23	57 28	46 34	49 29	38 25	31 17	53 10	41.8 24.1		
EMMITSBURG 2 SE	MAX MIN	35 19	34 5	35 24	56 27	42 23	34 33	45 33	43 31	20 20	13 6	3 3	39 8	42 9	48 26	50 27	40 21	35 15	30 12	36 15	35 12	45 33	53 40	40 16	57 29	56 28	48 34	40 24	30 18	52 26	43 7	40.8 20.3		
FORT GEORGE G MEADE	MAX MIN	38 29	36 20	39 21	60 29	46 31	45 32	58 45	50 36	40 18	24 14	29 4	31 4	35 6	44 7	58 28	51 29	42 16	38 29	40 18	38 19	52 35	55 41	41 27	61 35	51 30	41 27	42 26	33 21	54 29	37 9	43.7 23.4		
FREDERICK POLICE BRKS	MAX MIN	35 24	33 22	37 25	58 25	44 24	34 30	49 33	44 30	26 20	11 -2	6 6	36 15	42 17	50 25	51 31	39 26	35 18	31 19	37 22	35 20	47 34	52 36	42 23	56 28	52 32	52 32	40 27	33 23	54 26	30 10	40.7 22.9		
FREDERICK WB AIRPORT	MAX MIN	35 22	34 12	38 23	56 25	32 24	39 25	48 33	45 27	20 9	22 6	30 5	39 9	42 11	51 33	39 24	38 26	32 19	30 20	38 23	36 20	50 35	51 27	41 22	58 29	43 28	51 28	30 23	32 15	54 10	30 10	39.1 21.2		
FROSTBURG	MAX MIN	34 24	29 19	43 21	53 42	45 29	33 30	40 32	35 24	14 -2	18 -4	26 4	34 12	44 16	44 26	51 24	42 20	38 12	32 14	32 18	32 14	55 31	55 23	46 21	61 35	47 30	55 29	41 21	30 19	41 18	41 1	37.2 19.7		
GLENN DALE BELL STA	MAX MIN	38 28	37 20	39 18	62 24	55 32	43 35	58 42	50 36	31 15	24 3	30 3	39 3	47 8	58 27	43 19	35 15	31 24	40 18	39 18	38 18	53 36	55 39	43 18	61 23	59 28	52 42	42 27	34 19	54 28	38 9	44.8 22.5		
HAGERSTOWN	MAX MIN	37 20	34 10	38 19	55 25	44 18	33 25	48 32	44 33	25 20	23 8	29 2	33 13	42 21																				

# DAILY TEMPERATURES

MARYLAND AND DELAWARE  
JANUARY 1962

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	
NATIONAL ARBORETUM D C	MAX	40	38	40	62	56	43	57	49	40	31	23	30	37	41	59	53	42	40	31	39	39	51	54	44	60	58	52	42	35	54	38	44.5
	MIN	31	24	27	32	33	35	41	38	25	16	7	15	19	14	21	33	24	22	25	25	23	37	40	26	28	33	42	27	23	30	12	26.7
OAKLAND 1 SE	MAX	31	22	41	48	44	50	49	33	20	11	16	20	34	50	50	31	27	29	25	31	42	53	46	44	48	63	60	28	31	40	20	36.7
	MIN	20	16	18	34	28	35	31	18	6	-8	-11	-12	-6	3	25	22	17	10	14	20	8	37	20	16	29	26	26	19	17	12	-7	15.6
OCEAN CITY WATER PLANT	MAX	40	40	38	58	50	53	58	49	46	36	24	25	35	41	50	56	44	42	38	43	43	56	59	45	57	48	59	46	34	50	30	44.9
	MIN	36	25	24	37	43	43	46	42	30	18	9	15	19	22	37	35	28	26	30	32	32	38	44	28	37	42	43	26	19	29	16	30.7
OWINGS FERRY LANDING	MAX	38	37	38	66	46	57	59	50	40	31	25	31	37	45	60	50	45	35	28	41	35	53	53	40	63	48	54	42	33	52	33	44.0
	MIN	28	20	20	31	33	35	43	35	23	14	4	9	11	16	30	29	21	22	25	24	20	35	38	23	33	33	39	25	21	29	10	25.1
PARKTON 2 SW	MAX	35	33	38	54	31	53	53	46	26	21	24	29	36	40	51	39	38	28	30	37	35	50	50	35	55	45	47	28	29	52	24	38.5
	MIN	22	15	20	30	26	27	35	26	20	6	3	6	12	15	34	22	18	13	17	19	17	35	22	16	28	30	28	22	15	13	5	19.9
PICARDY	MAX	34	35	51	59	50	36	46	40	29	21	21	30	37	46	50	43	35	34	30	38	36	60	59	46	56	50	48	34	32	42	26	40.5
	MIN	24	17	20	40	35	26	30	23	10	2	-6	-5	7	8	31	23	20	10	16	17	13	29	27	17	33	28	30	21	20	20	-2	18.8
PIKESVILLE POL BRKS	MAX	40	34	36	58	44	48	50	46	35	26	18	30	30	36	48	45	34	34	35	37	40	50	50	38	52	48	47	40	29	54	32	40.1
	MIN	30	20	23	33	26	30	38	33	22	12	4	9	13	16	34	30	25	17	20	21	20	33	37	20	30	35	39	22	20	25	8	24.0
POCONOKE CITY 1 S	MAX	41	35	37	57	54	61	58	50	46	35	22	24	34	45	54	43	45	35	36	43	45	55	49	43	60	52	51	50	34	50	47	44.9
	MIN	31	23	13	37	41	43	42	39	26	18	9	7	16	10	27	32	25	22	27	30	22	39	41	20	30	38	48	31	9	25	15	27.0
PRESTON 1 S	MAX	39	35	36	56	51	62	62	49	44	32	23	24	33	44	60	50	42	37	35	39	40	52	55	41	61	52	55	43	32	50	34	44.1
	MIN	31	19	10	25	35	34	44	39	26	12	3	6	13	10	35	31	22	22	27	26	22	36	41	22	27	33	42	25	19	30	14	25.2
PRINCE FREDERICK	MAX	38	36	38	62	60	55	48	44	31	24	28	36	45	59	50	44	32	31	35	41	56	56	42	62	49	55	42	33	52	32	43.9	
	MIN	30	19	15	32	35	35	30	24	14	4	6	14	13	35	30	22	22	25	20	20	39	35	22	34	38	42	24	25	30	10	24.8	
PRINCESS ANNE	MAX	39	34	38	59	56	62	63	50	48	20	24	25	35	46	60	54	45	41	37	43	43	49	49	46	61	55	63	48	34	52	36	45.6
	MIN	28	21	8	35	37	48	41	38	25	14	1	8	14	7	37	29	14	21	25	27	20	27	42	19	30	37	45	20	8	26	12	24.6
ROCKVILLE	MAX	37	35	39	56	55	42	54	49	43	29	18	28	31	38	54	50	39	39	32	37	38	51	54	44	52	50	50	40	34	54	38	42.3
	MIN	30	20	23	25	31	29	38	35	23	14	4	12	16	18	33	22	22	24	22	22	24	33	36	23	28	33	38	25	22	31	9	24.7
ROYAL OAK	MAX	40	36	37	60	48	58	59	49	45	33	23	27	36	45	58	49	43	38	37	39	38	51	55	41	60	54	54	41	33	48	40	44.4
	MIN	31	22	21	26	35	37	44	39	28	17	11	10	18	15	34	33	24	22	27	26	22	37	40	24	28	34	41	26	20	31	14	27.0
SALISBURY	MAX	40	37	39	61	54	63	64	49	47	34	25	27	36	49	60	53	45	40	35	43	44	55	58	44	62	52	63	48	35	50	48	47.1
	MIN	33	22	12	35	40	44	46	41	27	17	6	10	15	12	37	33	22	23	28	29	23	40	44	23	33	39	47	22	13	29	14	27.7
SALISBURY POLICE BRKS	MAX	43	35	41	59	52	62	62	49	45	34	23	25	36	46	59	52	46	40	34	42	40	53	58	42	63	53	53	48	31	50	43	45.8
	MIN	29	21	8	32	40	42	45	40	21	15	2	4	14	4	38	29	18	22	26	28	20	38	40	18	31	43	45	20	12	27	12	25.3
SALISBURY FAA AIRPORT	MAX	40	33	41	58	53	64	58	50	35	29	23	24	33	47	60	43	43	33	35	41	44	58	57	44	60	62	63	37	34	51	28	44.5
	MIN	28	23	12	41	42	45	43	34	26	8	6	11	15	11	43	26	22	24	28	28	24	44	27	23	37	40	37	21	12	24	15	26.5
SAVAGE RIVER DAM	MAX	37	34	28	48	48	33	42	37	34	20	8	18	22	32	40	45	34	28	33	30	31	38	57	33	48	51	54	38	29	42	40	35.9
	MIN	12	21	20	27	28	30	31	29	11	2	-4	-3	2	8	9	27	20	11	11	12	11	20	25	16	21	28	32	22	20	21	2	16.8
SINES DEEP CREEK	MAX	33	24	45	49	41	44	40	34	21	8	13	18	33	48	50	31	26	29	35	31	45	52	41	45	49	62	53	29	36	40	24	36.4
	MIN	22	18	21	28	30	33	32	18	6	-8	-11	-10	-1	5	23	19	13	9	11	14	12	40	17	17	27	28	22	20	18	3	-3	15.3
SNOW HILL	MAX	40	33	37	62	53	59	61	50	48	32	25	25	35	45	58	51	46	37	37	43	44	57	61	44	63	51	64	49	36	52	47	46.6
	MIN	29	20	12	35	40	42	42	39	23	15	1	7	13	8	38	29	19	23	28	30	22	39	41	20	32	39	45	21	10	28	13	25.9
SOLOMONS	MAX	40	35	37	60	45	59	57	49	46	36	23	27	37	39	56	52	44	40	34	41	37	53	56	43	62	57	56	43	33	50	40	44.1
	MIN	31	25	25	37	37	38	44	40	30	17	10	12	21	21	36	34	26	27	30	29	26	37	43	31	36	39	42	25	25	33	15	29.7
TOWSON	MAX	37	35	38	50	50	47	55	50	44	29	32	31	37	41	52	49	40	38	33	38	37	51	53	43	57	57	49	42	31	55	37	43.2
	MIN	28	20	24	30	30	30	44	35	23	14	5	5	10	16	32	30	16	19	19	23	19	34	37	23	28	28	35	25	21	20	9	23.6
UNIONVILLE	MAX	35	36	37	55	38	34	49	44	31	26	23	28	37	42	52	46	38	31	32	36	35	49	49	39	58	41	46	35	32	53	28	39.2
	MIN	17	2	19	20	24	24	28	30	20	11	1	3	4	12	33	24	19	16	17	22	15	35	27	17	24	26	29	25	18	26	6	19.2
U S SOLDIERS HOME D C	MAX	39	40	39	63	39	55	55	48	33	26	24	29	36	42	56	41	45	31	40	42	54	48	41	56	50	52	36	38	55	30	42.4	
	MIN	30	18	32	32	29	33	36	26	22	9	15	19	17	22	37	30	25	21	24	28	27	39	27	26	30	38	32	23	22	14	8	25.5
UPPER MARLBORO 3 NNW	MAX	41	38	37	45	62	39	58	52	51	32	20	23	30	37	45	60	42	43	32	31	40	42	56	46	41	61	53	50	29	41	53	42.9
	MIN	17	23	20	27	32	33	37	36	19	15	6	10	9	8	15	31	17	13	23	24	19	28	38	21	24	35	40	27	20	21	11	22.5
VIENNA	MAX	40	35	38	60	53	60	62	49	47	33	23	2																				

# DAILY TEMPERATURES

MARYLAND AND DELAWARE  
JANUARY 1962

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
MILFORD 3 WNW	MAX	40	31	36	53	54	63	61	51	45	31	22	24	34	45	60	55	41	39	33	38	39	54	52	43	58	52	58	42	33	49	39	44.4
	MIN	30	18	11	32	36	40	36	39	20	16	4	7	13	21	41	31	20	19	27	26	19	39	42	18	31	31	35	19	18	29	12	25.2
NEWARK UNIVERSITY FARM	MAX	36	32	37	50	42	58	57	47	43	27	24	27	35	44	52	49	38	36	32	35	34	49	50	37	53	51	48	43	30	50	33	41.3
	MIN	27	20	18	30	28	33	45	35	26	14	9	8	14	12	28	31	21	15	18	24	20	33	37	16	24	27	39	24	16	28	10	23.5
SELBYVILLE	MAX	40	33	36	58	51	60	59	51	47	39	23	25	35	46	58	56	44	33	36	42	42	57	60	42	60	50	63	46	35	52	50	46.1
	MIN	32	23	11	35	40	43	45	41	23	16	4	9	15	16	36	30	21	23	28	30	22	38	41	18	31	35	45	22	12	29	13	26.7
WILMGTN NCASTLE WB AP	MAX	37	32	36	52	38	57	57	48	30	25	24	28	35	42	55	40	38	28	32	35	36	52	50	35	53	49	48	30	31	50	27	39.7
	MIN	29	20	20	29	29	35	40	29	24	12	9	10	16	15	33	23	22	17	21	21	20	35	24	18	26	29	30	21	17	18	9	22.6
WILMINGTON PORTER RESVR	MAX	35	30	35	49	37	57	56	46	31	24	23	27	35	41	54	42	37	28	31	34	36	50	51	35	52	48	48	28	30	49	26	38.9
	MIN	29	21	21	30	28	34	40	29	23	11	9	13	17	15	35	25	23	16	20	23	23	35	25	20	29	33	28	21	19	18	10	23.3

See reference notes following Station Index.



# SNOWFALL AND SNOW ON GROUND

MARYLAND AND DELAWARE  
JANUARY 1962

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																																									
BALTIMORE WB AIRPORT										T										.3	.3				.4						T	T									
BITTINGER 2 NW	1.1	.4					T	3.3	.6	.3					.2				2.4	.7										1.6	5.0		6								
BROOKDALE								T	T	2.0								T	.5	T					T								T								
CAMBRIDGE 4 W	.5	4.5								4.0									T	T									T	T											
CHESTERTOWN	1.0									1.5									T	.5					.3																
COLLEGE PARK										T	1.0									T	.4				T								T								
CONOWINGO DAM																																									
CUMBERLAND	T																																	T	.1	T					
DENTON		4.7									2.4									T	.3																				
EMMITSBURG 2 SE											T									T	1.0				.5										.5						
FORT GEORGE G MEADE											T	1.5								T	T																				
FREDERICK WB AIRPORT																				.1	.4				.5											T					
FROSTBURG	T										T	T																								T	.4	.8			
GLENN DALE BELL STA											T	.5	1.5							T	1.0																T				
HAGERSTOWN																				1.0	1.0															.5					
HANCOCK FRUIT LAB																																									
LA PLATA 1 W	1.3	1.4									T	1.7																									T				
LEONARDTOWN 3 NW												3.5																									2.0	T			
MILLINGTON												2.0																										T			
OAKLAND 1 SE	1.5							.7	.1			.5																								.5	2.5	T			
OWINGS FERRY LANDING	T	3.0										2.0																										T			
PARKTON 2 SW	T											.8																									.2	T			
POCOMOKE CITY 1 S	T	4.9																																			6.0				
PRESTON 1 S	T	4.5										2.5																										6.5	1.5		
PRINCESS ANNE	1.0	4.0										5.5																													
ROYAL OAK	T	4.5										2.5																													
SALISBURY FAA AIRPORT	4.0	T										T	4.0																								3.0	3			
SAVAGE RIVER DAM	1.0											T	T																									3	3		
SNOW HILL	.5	6.0																																				6.0	6		
UNIONVILLE													.5																										1.0	.3	
WESTMINSTER																																							1.0	1	
WOODSTOCK													.6																										.5	T	
DELAWARE																																									
BRIDGEVILLE 1 NW	T	5.5											2.0																											T	
DOVER																																									
GEORGETOWN 5 SW																																								3.0	3
MIDDLETOWN 2 S																																								3.5	3
NEWARK UNIVERSITY FARM																																								.4	T

See reference notes following Station Index.

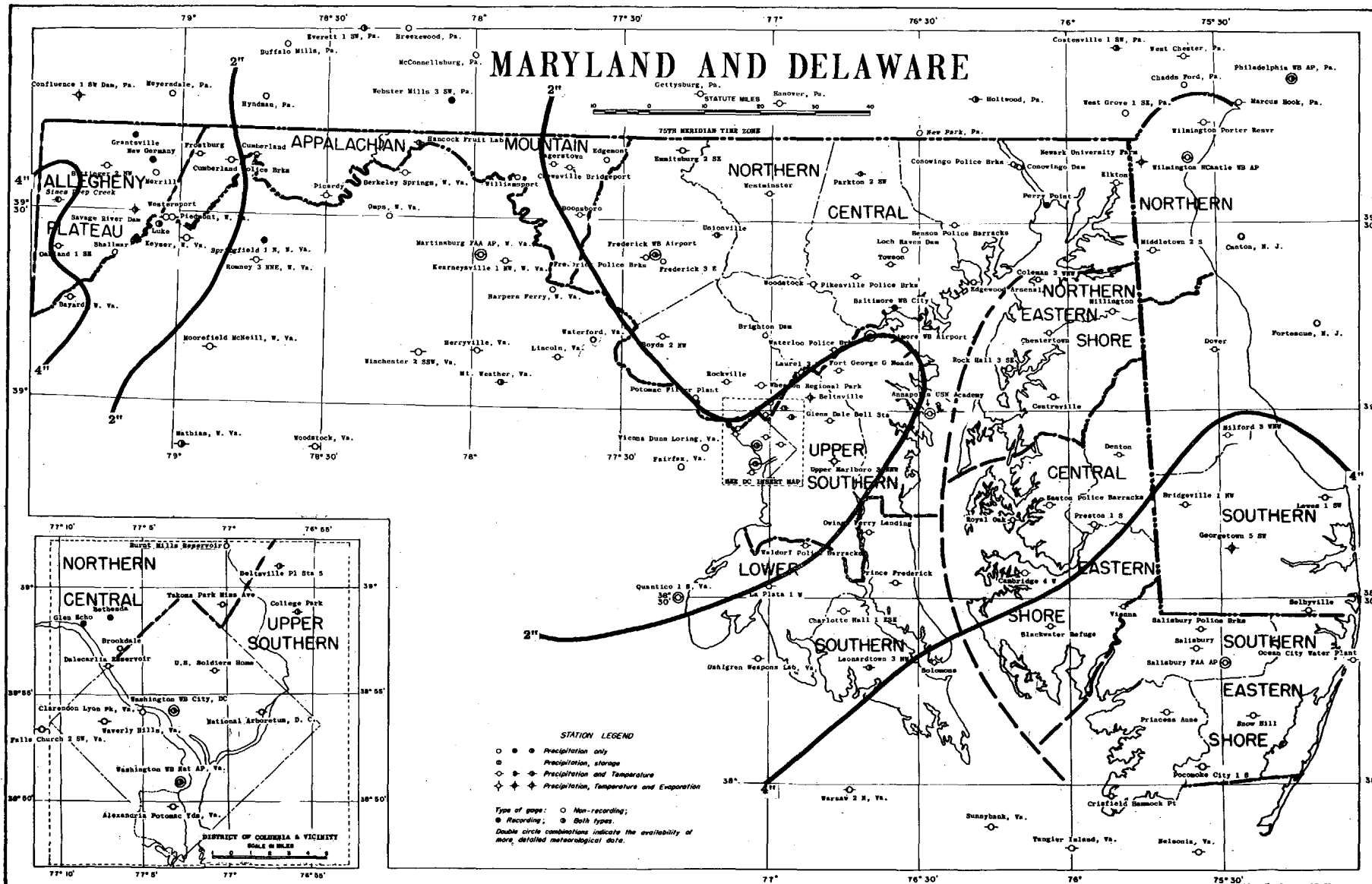
CONTINUED

# SNOWFALL AND SNOW ON GROUND

MARYLAND AND DELAWARE  
JANUARY 1962

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	
WILMINGTON NCASTLE WB AP	SNOWFALL SN ON GND WTR EQUIV	T	T	T	T	T			T		.3 T	T	T	T	T						.3	T				.5	T					T	.1 T
WILMINGTON PORTER RESVR	SNOWFALL SN ON GND	T	T	T	T						.5 1										.5 1					.5 T						T	.1

See reference notes following Station Index.



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data". Caution advised in using these maps for interpolation, particularly in mountainous areas.





#### REFERENCE NOTES

Additional information regarding the climate of Maryland and Delaware may be obtained by writing to the State Climatologist at Weather Bureau Airport Station, Friendship International Airport, Baltimore, Maryland, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

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.

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

Divisions, as used in "Climatological Data" Table and on the maps, became effective with data for October 1956.

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.

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.

Normals for all stations are climatological standard normals based on the period 1931-1960.

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.

Entries of snowfall in the "Climatological Data" Table and 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.

Data in the "Extremes" Table; "Daily Precipitation" Table; "Daily Temperature" Table; and "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. 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 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.

In the Station Index the letters C, G, H, and J in the "Special" column under the heading "Observation Time and Tables", indicate the following:

- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in "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.

#### OTHER REFERENCE NOTES

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Supplemental Data" Table; "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table; and the Station Index.
- + And also on an earlier date or dates.
- ++ Fastest observed one minute wind speed. This station is not equipped with automatic wind instruments.
- \* Amount included in following measurement, time distribution unknown.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- // Gage is equipped with a windshield.
- AE This entry in time of observation column in Station Index means after rain.
- 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.)
- SS This entry in time of observation column in Station Index means observation made near sunset.
- T Trace, an amount too small to measure.
- V Includes total for previous month.
- X Observation time is 1:00 a.m., E.S.T. of the following day.
- VAR This entry in time of observation column in Station Index means variable.

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 25, D. C.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 25 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data for the respective stations, obtained as indicated above, price 15 cents.

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 25, D. C.