

U. S. DEPARTMENT OF COMMERCE  
JOHN T. CONNOR, Secretary  
ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION  
WEATHER BUREAU

# CLIMATOLOGICAL DATA

MARYLAND AND DELAWARE

ANNUAL SUMMARY 1965

Volume 69    No. 13



ASHEVILLE: 1966

# AVERAGE TEMPERATURES AND DEPARTURES FROM NORMAL

MARYLAND AND DELAWARE  
1965

Table 1

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure
MARYLAND																										
SOUTHERN EASTERN SHORE 01																										
CRISFIELD SOMERS COVE	36.5	- 2.8	38.0	- 1.9	43.0	- 3.5	52.5	- 4.4	68.7	1.8	71.8	- 3.5	76.4	- 3.0	77.0	- 1.0	72.5	- 0.1	59.5	- 2.7	50.6	- 0.6	41.9	0.7	57.4	- 1.7
OCEAN CITY HOTEL	33.8		37.5		39.8		50.7		66.1		69.8		72.9		74.2		70.4		52.3							
POCONO CITY 1 S											71.1M						69.5									
PRINCESS ANNE											71.4		76.0		75.3		71.4		56.9		49.3		41.7		56.7	
SALISBURY	35.7		39.1		42.9		52.1		69.0		71.4		76.0		75.3		71.4		56.9		49.3		41.7		56.7	
SALISBURY FAA AIRPORT	33.5		37.3		40.5		50.2		65.4		68.2		74.4		74.4		70.0		55.4		47.8		40.2		54.8	
SNOW HILL	35.9	- 2.2	38.6	- 0.1	42.4	- 2.3	51.1	- 3.1	66.9	2.8	70.3	- 2.3	74.8	- 1.9	74.5	- 0.7	70.9	1.7	55.8	- 3.0	49.0	0.6	40.9	1.6	55.9	- 0.8
DIVISION	35.1	- 3.2	38.1	- 0.7	41.7	- 3.3	51.3	- 3.5	67.2	2.6	70.4	- 2.7	74.9	- 2.4	74.9	- 1.0	70.8	0.8	56.0	- 3.6	46.2	0.1	41.2	1.6	55.9	- 1.3
CENTRAL EASTERN SHORE 02																										
BLACKWATER REFUGE	34.7		38.0		41.8		51.9		68.9		71.0		75.8		76.0		71.8		57.2		48.5		40.7		56.4	
CAMBRIDGE 4 W	33.6		36.6		41.2		51.3		67.8		71.1		75.4		74.2		70.4		56.0		46.2		40.0		55.5	
DENTON 1 NW	32.8		36.7		41.5		51.5		68.8		71.2		75.8		75.2		70.9		54.9		47.4		38.8		55.5	
EASTON POLICE BARRACKS	34.1	- 2.5	37.4	0.2	42.2	- 2.1	51.6	- 3.0	68.8	4.1	72.1	- 1.1	76.3	- 1.0	75.4	0.0	71.0	1.8	56.7	- 1.6	46.9	1.0	40.6	2.7	56.3	- 0.1
PRESTON 1 S	33.8		36.9		41.8		50.9		67.4		71.3		75.6		74.6		70.4		55.5		48.0		40.1		55.5	
ROYAL OAK	34.5		37.4		42.3		52.3		68.5		72.5		77.2		75.3		71.3		57.0		48.9		41.0		56.5	
VIENNA			37.4		42.2		51.2				71.8		76.8		75.7		71.4		56.8		48.5		41.7			
DIVISION	33.9	- 3.0	37.2	- 0.2	41.9	- 2.4	51.6	- 3.2	68.4	3.6	71.6	- 1.6	76.1	- 1.1	75.2	- 0.5	71.1	1.6	56.3	- 2.5	48.3	0.0	40.4	2.1	56.0	- 0.6
LOWER SOUTHERN 03																										
CHARLOTTE HALL 1 ESE	34.6M				42.6M		51.5M				70.3M		76.0M		74.0M		70.4		54.6		47.7M		39.7M			
LA PLATA 1 W	34.7		37.8		42.3		52.7M		68.3		70.8		74.6		74.8		70.4		55.3		48.0				55.8M	
LEONARDTOWN 3 NW	34.4		37.8		42.0		51.9		68.0		70.8		75.4		74.8		70.8		54.8		48.0		40.8		55.8	
OWINGS FERRY LANDING	34.8	- 2.2	37.9	0.3	41.0M	- 3.6	53.0	- 2.2	69.1	4.3	70.6	- 2.4	74.9	- 2.0	74.1	- 1.0	69.9	1.0	54.9	- 3.7						
PRINCE FREDERICK	35.3		38.1M		41.6M		52.7M				70.4M		72.9M		72.9M		69.7M		55.4M		47.2M		40.7M			
SOLDOMONS	36.5	- 2.0	37.7	- 1.3	42.6	- 2.7	52.1	- 3.4	68.8	2.8	72.6	- 2.0	77.3	- 1.5	76.9	- 0.9	73.1M	1.0	58.5	- 2.7	50.8	0.4	43.0M	2.7	57.5M	- 0.8
WALDOFF POLICE BRKS	33.5		37.0		41.9		53.2		69.6		71.1		75.0		74.3		70.1		55.4		46.9		39.9		55.7	
DIVISION	34.8	- 2.5	37.7	- 0.3	42.0	- 2.8	52.4	- 2.8	68.8	3.9	70.8	- 2.3	75.2	- 1.9	74.5	- 1.0	70.6	1.2	55.6	- 3.2	48.2	- 0.1	40.7	2.2	55.9	- 0.8
UPPER SOUTHERN 04																										
ANNAPOLIS	33.5	- 2.6	36.5	- 0.1	41.5	- 1.6	51.4	- 2.4	68.0	3.9	71.4	- 1.8	76.2	- 1.3	75.3	- 0.7	71.1	1.2	56.0	- 3.2	48.0	- 0.1	40.3	2.2	55.8	- 0.5
BALTIMORE WB AIRPORT	30.8	- 4.0	34.9	- 0.8	39.2	- 3.9	50.3	- 3.9	66.9	2.5	70.1	- 2.4	74.8	- 0.8	75.5	0.5	70.8	2.7	55.9	- 3.1	45.6	0.1	38.3	2.5	54.6	- 0.8
BELTSVILLE	30.2M		33.1		39.2		49.2		65.8	2.5	69.7		74.3		73.6		69.2		51.8		44.6		37.4		53.2M	
BELTSVILLE PLANT STA 5	30.9		34.7		39.7		49.9		65.9		69.0		73.9		73.2		68.2		51.6		44.5		36.7		53.2	
COLLEGE PARK	33.7	- 2.3	37.5	0.7	42.3	- 1.7	53.1	- 1.5	69.7	5.1	72.9	0.2	76.0M	- 0.8	75.1	0.0	71.0	2.4	56.8	- 2.8	47.1	0.5	39.6	2.6	56.1M	0.2
DALECARLIA RESVR D C	33.7		37.5		42.7		52.4M		69.7		71.4		76.6		74.9		71.1		55.3		46.4		39.8		56.0M	
FORT GEORGE G MEADE	32.4		36.9		41.1		52.2		68.5		70.3		75.1		73.9		70.0		53.6		46.6		39.0		55.0	
GLENN DALE BELL STA	32.8	- 2.3	36.8	0.9	41.0	- 2.2	52.4	- 1.3	68.2	4.4	70.6	- 1.4	75.1	- 0.8	73.8	- 0.5	70.0	2.2	54.1	- 2.7	46.8	0.9	38.8	2.8	55.0	0.0
LAUREL 3 W	32.9		36.2		40.9M		52.6		68.6		71.5		76.2		74.7		70.9		55.2		47.7		40.1		56.0M	
NATIONAL ARBORETUM D C	34.5		38.2		42.9		53.9		69.9		72.5		76.7		75.5		70.9		56.3		48.8		41.1M		56.0M	
SUITLAND	32.7		36.7		41.0		50.9		67.9		70.5		75.2		74.7		70.3		55.1		47.7		39.4		55.0	
U. S. SOLDIERS HOME DC	32.9		36.5		40.2		51.0		69.3		72.0		76.4		75.7		71.4		56.7		49.0		42.2M		56.1M	
UPPER MARLBORO 3 NW	32.3		36.1		40.7		51.0		68.9		70.7		74.8		72.5		68.9		52.2		46.2		38.3		55.9	
WASHINGTON WB CITY D C	33.3M		36.3		40.5		51.0		67.8		70.3		74.2		74.8		71.5		52.7		48.1		41.2		55.4M	
DIVISION	32.6	- 3.0	36.0	- 0.3	40.9	- 2.5	51.4	- 2.6	68.1	3.9	70.9	- 1.6	75.6	- 1.1	74.5	- 0.6	70.4	1.9	54.5	- 3.2	46.9	0.2	39.4	2.5	55.1	- 0.5
NORTHERN EASTERN SHORE 05																										
CENTREVILLE	33.1		36.2		40.8		51.1		67.5		70.9		75.2		74.8		70.0		55.3		47.0		40.0		55.2	
CHESTERTOWN	32.3		36.1		41.0		51.0		67.2		71.6		76.2		75.3		70.7		56.2		47.4		40.3		55.4	
COLEMAN 3 NW	32.2	- 3.1	35.8	- 0.3	41.0	- 0.2	51.5	- 2.9	67.8	4.3	71.4M	- 1.7	76.4	- 1.1	75.7	- 0.3	71.0	1.0	56.2M	- 3.1	47.6	- 0.4	40.0	2.7	55.6M	- 0.4
MILLINGTON	31.5	- 3.9	36.0	0.0	40.6	- 2.8	50.6	- 3.4	66.8	2.9	70.2	- 2.0	75.2	- 1.2	74.5	- 0.2	70.3	1.7	55.0	- 2.8	46.6	- 0.5	38.7	1.9	54.7	- 0.8
ROCK HALL	32.5	- 2.9	36.1	0.1	41.3	- 1.9	51.9	- 2.0	68.1	3.9	71.7	- 1.0			74.6	0.4	70.6	1.6	56.5	- 1.7	47.9M	0.6	40.4	3.4		
DIVISION	32.3	- 3.2	36.0	- 0.1	40.9	- 1.9	51.2	- 2.8	67.5	3.3	71.2	- 1.6	75.8	- 1.4	75.2	- 0.3	70.5	1.2	55.8	- 2.8	47.3	- 0.3	39.9	2.6	55.3	- 0.6
NORTHERN CENTRAL 06																										
BALTIMORE WB CITY	34.6	- 2.7	37.6	- 0.2	42.6	- 2.1	54.2	- 1.5	71.2	5.1	75.5	0.8	78.5	- 0.6	77.3	0.0	73.8	3.2	58.4	- 1.6	49.9	1.1	42.8	3.8	58.0	0.4
BENSON POLICE BARRACKS	29.0		32.9		38.0		48.7		65.8		68.7		73.1		72.3		68.6		53.0		44.0		36.9		52.6	
BOYDS 2 NW	31.4		34.9M		38.0		49.0		66.1		69.9M		74.6		73.6		69.3		53.5		46.6		40.3		52.9	
CROWNSHOLD DAM	29.3		32.4		38.0		48.0		65.1		68.1		72.4		71.2		68.4		53.5		45.8		37.0		52.9	
ELKTON	29.8	- 4.0	34.6	0.0	39.6	- 2.3	50.7	- 2.1	68.0	4.7	71.7	- 0.1	76.2	0.0	74.4	- 0.1	70.3	2.5	54.2	- 2.3	45.1	- 0.3	38.1	2.8	54.4	
ENHETSBURG 2 SE	28.8		34.1		38.9M		49.9		66.0M		69.0M		73.8M		72.8M		68.0		51.8		44.7M		37.0		52.4M	
FREDERICK SPMO	30.3	- 2.6	32.1	2.1	38.9		51.4	- 0.8	67.3	4.7	69.0M	- 0.9	73.5	- 0.5	72.0M	0.1	68.0	3.2	53.3	- 1.3	44.3	2.1	40.1	5.7	51.9	
PARKTON 2 SW	27.9		32.2		36.2		47.6		63.0		67.9		72.0		70.3		66.0		51.4		43.3		37.4		51.4	
ROCKVILLE	32.9M		35.8M		41.2		52.5M		68.3		70.7		75.6		75.0		70.1		55.3		47.8		40.4		55.5M	
TOWSON	31.9		35.6		40.4		50.7		67.3M		71.4M		75.6M		75.1		70.8M		55.0		47.4M		37.4M		54.7M	
UNIONVILLE	26.9		33.6		37.8		48.8		64.6		67.6		72.2													

Table 1-Continued

## AVERAGE TEMPERATURES AND DEPARTURES FROM NORMAL

MARYLAND AND DELAWARE  
1965

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure
<b>DELAWARE</b>																										
* * *																										
NORTHERN 01																										
MIDDLETOWN 1 WSW	30.3		35.4		40.1		50.4		67.1		71.2		75.1		74.0		70.1		55.0		45.3M		38.5		54.4M	
NEWARK UNIVERSITY FARM	29.7		34.4		39.4		50.2		67.3		71.0		75.1M		73.6		70.7M		54.1		45.1		38.2		54.1M	
WILMINGTON NCATTLE WB AD	29.0	- 4.4	33.6	- 0.2	38.4	- 2.9	49.3	- 2.8	66.0	3.3	70.2	- 1.2	74.5	- 1.5	73.3	- 1.0	69.4	1.8	53.6	- 3.0	45.0	- 0.4	37.7	2.6	53.3	- 0.8
WILMINGTON PORTER RESVR	28.8		33.5		38.2		48.7		65.0		67.9		72.7		72.6		67.7		53.2		45.1		38.2		52.6	
DIVISION	29.5	- 4.4	34.2	- 0.1	39.0	- 2.7	49.7	- 2.6	66.4	3.5	70.1	- 1.4	74.4	- 1.6	73.4	- 0.9	69.5	1.5	54.0	- 3.2	45.1	- 0.9	38.2	2.6	53.6	- 0.9
* * *																										
SOUTHERN 02																										
BRIDGEVILLE 1 NW	32.9	- 3.6	36.3	- 0.8	40.9	- 2.7	50.4	- 3.2	68.1	4.4	70.7	- 1.5	74.5	- 1.7	73.5	- 1.0	69.5	1.1	54.3	- 3.7	46.9	- 0.6	39.0	1.2	54.8	- 1.0
DOVER	33.0	- 3.4	37.2	0.4	42.2	- 1.5	52.0	- 2.1	68.8	4.4	72.5	- 0.4	76.3	- 0.8	75.3	- 0.1	71.6	2.2	56.8M	- 1.9	48.7	0.8	40.4	2.5	56.2M	0.0
GEORGETOWN 5 SW	33.6		37.7M		41.3		50.3M		68.2		70.7		75.4		74.0		70.1		54.7		47.0		40.0M		55.3M	
LEWES 1 SW	32.6		36.4		40.8		49.1		65.9		69.6		73.2		73.3		69.6		55.4		48.5		40.7		54.4	
MILFORD 3 WNW	32.2		36.7		40.8		49.6		67.9		70.5		75.1		73.0		69.1M		54.3		48.8		39.4		54.6M	
SELBYVILLE	34.2		37.6		41.4		50.1		67.1		70.3		74.0		73.8		70.1		55.7		48.3		40.9		55.3	
DIVISION	33.1	- 3.7	37.0	- 0.2	41.2	- 2.6	50.3	- 3.4	67.3	3.4	70.7	- 1.7	74.8	- 1.8	73.8	- 1.1	70.0	1.1	55.2	- 3.2	47.7	- 0.2	40.1	2.0	55.1	- 1.0

Division averages in the annual issue include delayed and corrected data and may differ slightly from values published in monthly issues.

A Special Weather Summary describing unusual weather in 1965 was included each month except: March, April, May, September, and October issues of this publication.

# TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL

MARYLAND AND DELAWARE  
1965

Table 2

		January		February		March		April		May		June		July		August		September		October		November		December		Annual	
Station		Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure
MARYLAND																											
SOUTHERN EASTERN SHORE																											
01																											
CRISFIELD SOWERS COVE		2.11	1.45E	1.94	1.21	3.31	.70	2.65	1.01	.82	2.87	4.06	.75	4.66	.39	1.77	3.28	3.94	.11	.73	2.64	.36	2.88	.54	2.36E	26.89	-17.95
OCEAN CITY HOTEL		2.89		E 1.62		4.71		3.17		.26		2.46		3.25		6.08		3.80		2.20		.49		.65		E 30.34	
POCONOKE CITY 1 S		3.29	.37	1.86	1.35	4.22	.09	2.85	.49	.76	2.86	4.68	1.19	3.61	.78	9.73	3.72	5.15	.73	1.10	2.40	.48	2.73	1.20	1.93	38.93	7.20
SALISBURY		2.85		1.99		3.17		2.45		.58		4.37		4.93		10.66		6.82		.99		.55		.93		40.29	
SNOW HILL		3.02	.92	2.50	.93	3.41	1.21	2.49	1.12	.34	3.27	3.98	.18	2.44	2.68	5.06	.61	2.22	2.28	1.92	1.95	.47	3.08	.66	2.75	28.51	-20.66
DIVISION		2.83	.80	1.98	1.21	3.76	.38	2.72	.69	.55	2.97	3.84	.39	3.78	1.03	6.44	1.01	4.35	.12	1.30	2.23	.44	2.81	.85	2.27	32.84	-12.93
CENTRAL EASTERN SHORE																											
02																											
BLACKWATER REFUGE		3.22		2.82		4.43		3.18		.43		3.28		5.47		5.83		2.76		1.16		.29		.80		33.67	
CAMBRIDGE 4 W		3.77		2.78		4.24		2.53		.83		2.60		5.47		9.61		2.57		1.39		.44		.82		37.05	
DENTON 1 WNW		3.04		1.13		3.74		1.76		1.54		2.34		6.20		6.08		2.20		1.29		1.42		.92		31.64	
EASTON POLICE BARRACKS		3.69	.22	2.41	.54	4.09	.14	3.39	.09	1.22	2.66	2.89	.47	3.25	1.49	6.78	1.75	2.39	1.56	1.17	2.01	.65	2.88	.66	2.57	32.44	-12.16
PRESTON 1 S		3.35		2.37		4.36		2.93		.44		3.08		2.41		8.08		3.74		1.08		.37		.95		33.15	
ROYAL OAK		3.27		2.37		4.07		2.41		.92		2.64		3.00		7.97		2.42		1.41		.97		.86		31.71	
VIENNA		3.73		2.30		4.42		3.09		1.55		4.63		6.12		8.09		3.12		.91		.63		.94		39.53	
DIVISION		3.44	.10	2.31	.60	4.19	.29	2.76	.64	.99	2.96	3.06	.46	4.56	.29	7.49	2.31	2.74	1.34	1.20	2.03	.60	2.94	.84	2.29	34.18	-11.05
LOWER SOUTHERN																											
03																											
CHARLOTTE HALL 1 ESE		3.00		3.58		4.91		3.37		.96		3.77		3.73		4.72		2.86		1.93		.33		.31		E 33.47	
LA PLATA 1 W		3.10		2.50		4.78		3.00		1.53		2.61		4.86		3.52		2.63		1.63		.44		.30		30.70	
LEONARDTOWN 3 NW		3.61	.13	2.79	.17	4.11	.62	2.36	1.12	.88	3.22	4.50	1.24	3.40	.87	4.25	1.06	2.03	2.14	1.51	1.78E	.37	2.88E	.65	2.40E	30.46	-13.29
PRINCE FREDERICK		2.99		2.57		4.26		2.26		.85		5.62		2.39		5.15		2.40		2.10		.37		.83		31.63	
SOLOMONS		3.22	.33	2.87	.09	3.95	.34	2.75	.75	.51	3.25	3.68	.23	3.73	1.84	5.50	.90	4.44	.85	1.10	2.01	.36	2.97	.46	2.51	32.57	-11.65
WALDORF POLICE BRKS		3.05		2.67		E 3.22		1.95		1.08		4.45		5.59		5.10		1.93		1.84		.44		.42		E 31.54	
DIVISION		3.16	.41	2.75	.02	4.28	.62	2.63	.87	1.15	2.78	4.09	.59	3.96	1.05	4.95	.28	2.55	1.40	1.68	1.69	.37	2.86	.49	2.61	32.10	-12.76
UPPER SOUTHERN																											
04																											
ANNAPOLIS		3.22	.08	2.93	.34	4.05	.63	1.93	1.38	2.52	1.31	1.88	1.63	3.03	1.11	3.66	.86	2.49	.97	2.16	.44	.46	2.32	.61	2.24	28.95	-11.39
BALTIMORE WB AIRPORT		3.09	.34	2.89	.00	4.31	.49	1.72	1.88	1.79	2.19	1.94	1.35	2.61	1.61	4.72	.47	1.94	1.34	1.90	1.28	.68	2.45	.63	2.36	28.22	-16.83
BOYDS 2 NW		2.70		2.22		4.84		1.67		1.86		1.27		2.93		4.17		2.15		2.15		.63		.71		27.32	
BELTSVILLE PLANT STA 5		2.74		2.48		5.15		1.91		1.92		1.28		3.05		4.72		2.20		2.50		.53		.83		29.31	
COLLEGE PARK		2.98	.27	2.26	.44	5.03	1.30	1.81	1.58	2.19	2.02	1.31	2.50	3.57	.57	4.57	.58	2.33	1.47	2.13	1.03	.58	2.51	.64	2.40	29.40	-14.07
DALECARLIA RESVR D C		2.88		1.46		4.69		E 1.93		2.03		1.50		4.73		3.30		.36		5.99		1.06		.41		E 30.36	
FORT GEORGE G MEADE		3.32		2.95		4.74		2.21		2.12		2.01		2.45		4.32		2.09		2.31		.84		.80		30.16	
GLEN DALE BELL STA		2.59	.84	2.54	.29	4.56	.72	1.92	1.62	2.54	1.69	1.38	2.62	5.24	.22	5.73	.66	2.05	1.81	2.00	1.36	.64	2.58	.53	2.44	31.72	-13.65
LAUREL 3 W		2.32		2.83		4.98		2.12		1.87		1.79		2.32		5.01		2.31		2.74		.72		.58		29.78	
NATIONAL ARBORETUM D C		2.99		2.08		4.52		1.94		1.89		1.29		3.74		4.84		2.93		2.06		.60		.46		28.84	
SUITLAND		E 3.47		2.16		4.36		1.74		1.96		1.94		4.12		4.54		2.27		1.55		.38		.61		E 29.10	
U. S. SOLDIERS HOME DC		3.15		2.48		6.10		1.69		2.53		1.12		6.50		3.94		2.58		2.51		.60		.67		33.87	
UPPER MARLBORO 3 WNW		E 3.28		2.56		4.32		1.75		1.97		1.75		4.77		3.64		2.82		1.95		.46		.47		E 30.71	
WASHINGTON WB CITY D CR		E 2.84		2.39		4.28		1.71		1.76		1.24		4.86		3.69		2.40		2.40		.44		.45		28.46	
DIVISION		2.97	.35	2.44	.28	4.71	1.01	1.86	1.59	2.07	2.00	1.62	2.10	3.77	.56	4.43	.58	2.17	1.56	2.46	.68	.62	2.44	.61	2.36	29.73	-13.52
NORTHERN EASTERN SHORE																											
05																											
CENTREVILLE		3.63		2.40		3.52		2.61		2.28		1.15		4.15		3.74		1.46		1.74		.78		.82		28.30	
CHESTERTOWN		3.27		2.15		4.13		1.74		2.64		2.20		3.95		3.63		2.15		1.44		1.23		.96		29.44	
COLEMAN 3 WNW		3.09	.52	2.92	.01	4.49	.60	1.71	1.72	2.72	1.45	1.68	1.96	3.63	.66	3.47	1.50	3.75	.04	1.98	1.10	1.16	2.25	1.33	1.85	31.90	-12.38
WILLINGTON		3.36	.29	2.05	.88	4.09	.23	1.87	1.41	3.18	.75	1.61	1.35	1.78	2.48	3.93	.98	1.40	2.22	1.63	1.35	1.17	2.33	1.07	2.05	27.12	-16.04
ROCK HALL		2.96	.47	2.35	.38	4.10	.34	1.79	1.58	2.83	1.13	1.98	1.42	2.78	1.75	4.15	.54	2.84	1.07	1.36	1.41	.77	2.36	.95	2.16	28.66	-14.13
DIVISION		3.26	.34	2.38	.53	4.06	.17	1.94	1.49	2.73	1.38	1.72	1.68	3.25	1.23	3.79	.96	2.28	1.30	1.63	1.37	1.02	2.32	1.03	2.11	29.09	-14.54
NORTHERN CENTRAL																											
06																											
BALTIMORE WB CITY		3.16	.27	3.13	.15	4.40	.46	1.64	2.07	3.04	1.11	2.10	1.77	2.27	2.12	5.56	.96	2.06	1.57	1.89	1.36	.82	2.24	.73	2.43	30.80	-13.41
BENSON POLICE BARRACKS		2.66		3.17		4.32		2.17		2.51		2.11		2.69		5.21		2.73		3.89		1.20		.71		33.37	
BOYDS 2 NW		4.69	E 3.28			E 4.83		E 2.26		2.46		1.26		1.83		5.18		2.65		1.46		.67		.60		E 31.37	
BRIGHTON DAM		3.41		2.17		5.26		2.23		2.30		2.54		2.42		4.60		1.99		4.33		.82		.81		32.88	
BROOKDALE		2.96		2.76		5.22		2.00		2.13		1.48		5.30		3.27		2.30		4.81		.16		.71		33.10	
CONOWINGO DAM		2.47		2.45		2.75		1.51		1.46		2.19		2.47		3.72		1.96		3.11		1.20		1.00		26.29	
ELKTON		3.09	.37	2.62	.37	3.43	.76	1.73	1.87	1.33	2.92	1.96	2.00	.70	.35	2.03	2.99	2.78	.78	2.34	.84	1.23	2.32	1.28	1.91	28.97	-16.78
HEATONTSBURG 2 SE		2.72		3.05		4.08		1.54		2.24		1.87		2.00		2.77		2.08		3.30		1.07		1.43		30.71	
FREDERICK WFMD		2.64	.34	2.84	.29	4.79	1.24	2.10	1.57	2.46	1.45	1.49	2.11	2.94	.98	1.79	2.51	1.78	1.64	3.08	.05	.72	2.21	.72	2.17E	27.35	-13.48
FREDERICK 3 E		3.42		2.65		4.59		2.14		1.97		2.39		3.18		3.78		2.33		2.96		.88		.88		31.16	
LOCH RAVEN DAM		2.86		3.95		4.11		2.21		1.78		2.38		2.76		7.29		2.10		3.15		1.10		.59		34.74	
PARKTON 2 SW		3.25		3.38		3.81		1.72		3.01		1.30		4.31		4.20		2.65		3.60		1.11		1.11		33.74	
POTOMAC FILTER PLANT		2.35		2.57		4.65		1.93		1.42		1.84		3.00		4.62		2.87		2.90		.57		.37		28.65	
ROCKVILLE		E 2.31		2.34		E 4.29		2.22		2.00		2.62		1.88		5.32		2.62		2.96		.51		.51		E 29.87	
TOWSON		3.30	.23	3.67	.09	3.30	.63	1.88	1.94	1.74	2.44	2.08	1.59	3.45	.72	5.85	1.33	1.41	2.35	2.76	.73	1.14	2.27	.46	2.95	31.26	-13

# TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL

MARYLAND AND DELAWARE

Table 2-Continued

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure
PICARDY	3.15		3.13		4.75		3.26		1.51		1.41		1.06		2.89		2.63		2.97		1.26		.36		28.38	
WESTERNPORT	2.53	.69	2.93	.40	5.22	1.49	3.69	.32	1.01	3.16	2.47	1.63	2.44	.95	4.57	.39	2.44	.68	2.65	.36	.69	1.59	.79	1.84	31.40	8.34
WILLIAMSPORT	2.60		3.74		4.78		2.13		1.30		4.88		1.76		4.49		1.83		3.37		.77		.62		32.05	
DIVISION	3.03	.23	3.30	1.06	4.82	1.31	2.84	.41	1.40	2.58	1.83	2.00	1.51	2.15	3.35	.54	2.57	.51	3.09	.02	.95	1.61	.58	2.10	29.27	9.28
ALLEGHENY PLATEAU 08																										
BITTINGER 2 NW	5.19		2.99		5.14		4.82		1.55		2.04		3.06		3.91		4.31		3.44		2.20		1.30		39.95	
MERRILL	4.11		2.65		4.83		3.47		2.07		1.33		2.34		5.31		3.50		3.13		1.69		.72		35.15	
OAKLAND 1 SE	5.04	.66	2.00	1.46	4.93	.38	5.65	1.34	1.88	2.83	1.97	2.71	3.56	1.28	2.99	1.51	2.21	1.07	3.51	.39	2.62	.52	1.15	2.56	37.34	11.17
SAVAGE RIVER DAM	2.76		2.46		3.57		3.52		.91		2.04		3.08		4.66		2.65		2.98		1.00		.60		30.21	
SHALLMAR	4.78		2.55		4.88		4.31		1.27		1.25		1.94		2.96		3.06		3.01		1.94		.93		32.88	
SINES DEEP CREEK 2	5.72	1.38	2.72	.93	5.40	.87	4.66	.51	1.50	3.17	3.17	1.65	2.03	2.83	3.98	.51	3.45	.04	5.18	2.08	2.23	.84	1.31	2.25	41.55	7.30
DIVISION	4.69	.63	2.54	.75	4.76	.45	4.62	.62	1.46	3.08	2.31	2.24	2.93	1.64	3.89	.48	3.16	.09	3.77	.65	2.01	.97	1.14	2.35	37.27	9.25
DELAWARE																										
NORTHERN 01																										
MIDDLETOWN 1 WSW	2.23		1.89		3.47		.84		2.72		.76		2.61		3.76		1.24		1.88		.96		.87		23.23	
NEWARK UNIVERSITY FARM	2.23		2.81		3.17		1.98		1.07		1.35		5.33		2.92		2.23		2.76		1.26		1.28		27.94	
WILMINGTON CASTLE NB AP	2.38	1.02	2.17	.78	3.50	.82	1.76	1.57	1.41	2.12	1.65	2.45	3.84	.41	2.04	3.53	2.41	1.54	1.59	1.32	.94	2.59	1.54	1.48	26.00	10.46
WILMINGTON PORTER RESVR	2.72	.75	3.05	.26	3.30	.71	2.73	1.01	1.64	2.46	3.36	.55	6.71	2.24	3.24	2.08	2.40	1.03	2.47	.63	1.43	2.24	1.99	1.14	35.04	10.10
DIVISION	2.39	1.09	2.48	.37	3.29	.66	1.82	1.74	1.71	2.29	1.77	2.06	4.62	.25	2.89	2.35	2.07	1.41	2.18	.96	1.15	2.33	1.41	1.69	27.78	16.70
SOUTHERN 02																										
BRIDGEVILLE 1 NW	3.31	.23	1.74	1.15	3.83	.15	2.58	.85	.87	2.91	2.86	.74	5.61	.55	7.47	1.92	3.34	.68	.84	2.35	.59	2.62	.47	2.56	33.51	11.77
DOVER	3.03	.67	1.13	1.90	3.61	.51	1.72	1.70	1.11	3.04	1.51	1.95	1.38	3.29	3.32	2.41	2.18	1.63	.92	2.35	.64	3.03	.83	2.28	21.38	24.76
GEORGETOWN 5 SW	3.04		.96		3.82		3.00		.81		2.93		7.31		7.24		2.34		.88		.87		.70		33.92	
LEWES 1 SW	4.13		1.79		4.26		2.66		.92		3.10		5.95		5.88		2.57		1.03		.78		1.06		33.97	
MILFORD 3 WNW	2.83		1.64		3.22		1.89		2.45		2.12		2.80		5.61		3.90		1.08		.80		.22		28.56	
SELBYVILLE	3.99		1.55		4.14		2.68		.39		3.56		10.96		10.39		3.19		1.43		.65		.99		43.95	
DIVISION	3.39	.37	1.47	1.61	3.81	.38	2.39	1.11	1.09	2.80	2.68	.93	5.68	.84	6.65	1.03	2.92	1.17	1.03	2.37	.73	2.84	.71	2.49	32.55	14.20

Division averages in the annual issue include delayed and corrected data and may differ slightly from values published in monthly issues.

Table 3

## TEMPERATURE EXTREMES AND FREEZE DATA

MARYLAND AND DELAWARE  
1965

Station	Highest	Date	Lowest	Date	Last spring minimum of										First fall minimum of										Number of days between dates					
					16° or below		20° or below		24° or below		28° or below		32° or below		32° or below		28° or below		24° or below		20° or below		16° or below		16° or below	20° or below	24° or below	28° or below	32° or below	
					Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.								
MARYLAND																														
* * *																														
SOUTHERN EASTERN SHORE 01																														
CRISFIELD SOMERS COVE	90	7-25	11	1-18	2-5	12	2-20	19	2-27	24	3-21	25	4-1	29	10-30	32	12-8	26	12-22	24	12-27	19	NONE				311	299	262	212
OCEAN CITY HOTEL															10-29	32	12-20	27	12-27	19	12-27	19	NONE							
POCOMOKE CITY 1 S	93	9-11	5	1-18	3-14	14	4-4	20	4-6	22	4-6	22	4-21	30	10-5	28	10-5	28	10-30	22								207	182	167
PRINCESS ANNE																														
SALISBURY	93	9-11	4	1-18	2-20	16	3-21	20	3-21	20	4-5	27	4-5	27	10-29	29	10-30	27	11-30	23	12-8	20	NONE				262	254	208	207
SALISBURY FAA AIRPORT	94	7-25	6	1-17	2-5	12	3-13	18	4-5	24	4-5	24	4-5	24	10-6	31	10-29	27	11-29	24	11-30	20	NONE				262	238	207	184
SNOW HILL	94	6-29	5	1-18	2-20	16	3-21	18	4-1	24	4-5	26	4-5	26	10-5	32	10-30	25	11-30	19	11-30	19	12-27	16	311	254	243	208	183	
* * *																														
CENTRAL EASTERN SHORE 02																														
BLACKWATER REFUGE	95	7-25	7	1-18	2-20	10	2-27	19	3-22	23	4-5	26	4-5	26	10-6	30	10-30	26	11-15	24	12-22	17	NONE				299	238	208	184
CAMBRIDGE 4 W	95	5-27	5	1-18	2-20	15	3-22	20	4-1	24	4-5	25	4-5	25	10-6	31	10-30	25	11-15	24	12-2	19	NONE				255	228	208	184
DENTON 1 WNW	98	9-19	2	1-18	2-23	15	2-24	20	3-22	21	4-5	28	4-18	32	10-5	32	10-30	26	11-15	24	11-30	20	12-24	14	305	280	238	208	170	
EASTON POLICE BARRACKS	97	7-25	1	1-18	2-22	15	3-21	18	4-4	24	4-5	28	4-5	28	10-29	30	10-30	27	11-30	24	12-8	20	NONE				262	240	208	207
PRESTON 1 S	97	7-25	4	1-18	2-20	15	3-21	17	4-1	23	4-5	27	4-5	27	10-6	31	10-30	26	11-15	24	12-8	20	12-27	14	311	262	228	208	184	
ROYAL OAK	97	7-25	1	1-18	2-20	16	2-20	16	3-22	23	4-5	28	4-5	28	10-29	32	10-30	28	12-8	21	12-20	18	12-27	16	311	304	261	208	207	
VIENNA	94	6-29	3	1-18	2-20	16	3-21	18	4-5	23	4-5	23	4-5	23	10-6	32	10-30	27	11-15	24	11-30	20	12-27	16	311	254	224	208	184	
* * *																														
LOWER SOUTHERN 03																														
CHARLOTTE HALL 1 ESE	95	8-18	4	2-4	4-13	5	4-13	5	4-13	5	4-13	5	4-13	5	8-5	28	8-5	28	8-29	24	8-31	20	12-8	11	239	140	138	114	114	
LA PLATA 1 W	96	9-10	1	2-4	3-21	12	3-22	20	4-5	24	4-5	24	4-17	32	10-5	32	10-29	23	10-29	23	12-1	20	12-20	15	274	254	207	207	171	
LEONARDTOWN 3 NW	95	8-18	2	2-3	3-21	13	4-1	20	4-5	23	4-5	23	4-17	30	10-5	27	10-5	27	10-30	22	11-30	15	11-30	15	254	243	208	183	171	
OWINGS FERRY LANDING	97	7-25	3	1-18	3-21	11	3-21	11			4-4	26	4-5	29	10-6	30	10-29	26												
PRINCE FREDERICK	93	5-27	0	1-18	3-21	16	3-21	16	4-1	24	4-5	26	4-17	32	10-5	31	10-30	25	11-29	24	11-30	20	12-27	16	281	254	242	208	171	
SOLOMONS	94	7-25	12	1-17	2-4	16	2-20	17	3-21	21	3-21	21	4-3	31	10-29	32	12-20	26	12-27	21	NONE							281	274	209
WALDORF POLICE BRKS	98	7-25	8	1-18	3-21	12	4-1	20	4-5	23	4-5	23	4-17	30	10-6	29	10-30	24	10-30	24	11-30	19	12-22	16	276	243	208	208	172	
* * *																														
UPPER SOUTHERN 04																														
ANNAPOLIS	95	7-25	3	1-18	3-21	15	3-21	15	3-22	24	4-5	27	4-17	32	10-29	31	11-30	22	11-30	22	12-27	17	NONE				281	253	239	195
BALTIMORE WB AIRPORT	98	7-25	1	1-17	3-21	8	4-4	20	4-5	20	4-5	26	4-17	30	10-26	31	10-29	27	11-30	20	11-30	20	12-20	16	274	240	240	207	192	
BELTSVILLE	95	8-19	4	1-31	3-21	11	3-21	11	4-5	21	4-14	25	4-17	29	10-5	31	10-26	28	10-30	20	10-30	20	12-20	13	274	223	208	195	171	
BELTSVILLE PLANT STA 5	97	8-19	7	1-31	3-21	13	4-4	19	4-5	21	4-5	21	4-21	32	10-5	28	10-5	28	10-29	23	10-30	19	12-8	16	262	209	207	183	167	
COLLEGE PARK	97	8-18	3	1-31	3-21	13	3-21	13	4-4	23	4-5	25	4-17	30	10-6	31	10-29	25	10-30	24	12-2	20	12-27	15	281	256	209	207	172	
DALECARLIA RESVR D C	95	8-18	3	1-18	3-21	10	3-21	10	3-21	10	4-5	27	4-5	27	10-26	32	10-29	27	11-21	24	12-1	20	12-27	16	281	255	245	207	204	
FORT GEORGE G MEADE	95	8-18	3	1-31	3-21	14	4-4	19	4-5	22	4-5	22	4-17	29	10-5	31	10-29	26	10-30	22	11-30	15	11-30	15	254	240	208	207	171	
GLENN DALE BELL STA	95	8-18	5	1-18	3-21	13	4-5	20	4-5	20	4-17	26	4-17	28	10-5	29	10-6	28	10-29	21	11-15	20	12-8	16	262	224	207	172	171	
LAUREL 3 W	97	8-18	7	1-31	3-21	16	3-21	16	4-5	21	4-5	27	4-4	30	10-5	32	11-15	28	11-30	23	12-20	19	12-27	14	281	274	254	228	184	
NATIONAL ARBORETUM D C	96	8-18	5	1-31	2-20	15	3-21	19	3-22	22	4-5	27	4-5	27	10-29	29	11-15	27	12-8	23	12-20	20	NONE				274	261	224	207
SUITLAND	95	8-19	3	1-18	2-21	16	3-21	17	3-22	24	3-22	24	4-5	32	10-29	29	11-30	27	12-2	24	12-27	18	NONE				281	255	253	207
U. S. SOLDIERS HOME DC	96	8-18	8	1-31	3-21	16	3-21	16	3-21	16	4-3	28	4-5	32	10-29	28	10-29	28	12-20	24	12-27	19	NONE				281	274	209	198
UPPER MARLBORO 3 NW	95	7-26	3	1-18	3-21	8	3-21	8	4-5	23	4-5	23	4-17	30	10-6	28	10-6	28	10-30	23	12-2	17	12-8	16	262	256	208	184	172	
WASHINGTON WB CITY D C	100	8-18	11	1-17	2-20	13	3-21	19	3-21	19	3-31	28	4-5	31	10-29	29	11-30	27	12-22	24	12-27	20	NONE				281	276	244	207
* * *																														
NORTHERN EASTERN SHORE 05																														
CENTREVILLE	93	7-25	1	1-18	2-26	15	3-19	20	4-1	23	4-5	25	4-5	25	10-6	30	10-30	25	11-15	23	12-8	20	12-27	15	305	264	228	208	184	
CHESTERTOWN	95	7-25	5	1-17	2-20	15	3-21	19	3-21	19	4-4	28	4-5	30	10-29	30	11-30	25	12-20	22	12-27	16	12-27	16	311	281	274	240	207	
COLEMAN 3 WNW	95	8-18	4	1-18	2-20	13	3-21	20	3-22	24	4-1	28	4-5	32	10-29	30	11-30	28	12-20	24	12-27	17	NONE				281	273	243	207
MILLINGTON	95	7-25	1	1-18	2-23	14	3-21	17	4-5	24	4-5	24	4-17	30	10-6	29	10-30	25	11-5	24	11-30	20	12-20	15	301	254	214	208	172	
ROCK HALL	95	7-25	3	1-18	2-26	15	2-26	15	4-1	24	4-5	27	4-5	27	10-29	31	11-10	28	12-20	21	12-27	15	12-27	15	305	305	263	219	207	
* * *																														
NORTHERN CENTRAL 06																														
BALTIMORE WB CITY	96	6-29	10	1-17	2-20	15	3-21	20	3-21	20	3-21	20	4-1	32	10-29	32	12-20	26	12-26	24	12-27	18	NONE				281	280	274	211
BENSON POLICE BARRACKS	93	6-23	4	1-18	3-21	9	4-1	20	4-5	24	4-17	28	4-17	28	10-6	28	10-6	28	10-30	22	11-30	18	12-27	13	281	243	208	172	172	
BOYDS 2 NW	95	8-16	1	1-31											10-24	30	10-29	23	10-29	23	12-20	18	12-27	15	-					
CONOWINGO DAM	95	8-23	0	1-17	3-21	11	3-22	20	4-5	23	4-5	23	4-17	32	10-6	31	10-30	25	11-15	24	12-20	18	NONE				273	234	208	172
ELKTON	96	7-17	1	1-18	3-21	14	4-1	20	4-1	20	4-5	25	4-17	30	10-6	28	10-6	28	10-30	24	12-8	20	12-20	16	274	251	212	184	172	
EMMITTSBURG 2 SE	98	8-17	5	1-15	3-21	11	4-4	18	4-5	21	4-16	27	4-17	29	10-5	28	10-5	28	10-29	20	10-29	20	12-1	14	255	208	207	174	171	
FREDERICK 2 WMD	98	8-16	0	1-15					4-4	23	4-5	25	4-5	25	10-6	32	10-29	27	11-15	21	12-7	20	12-27	13	-		225	207	184	
PARKTON 2 FW	92	9-10	2	1-15	3-21	8	4-																							

## TEMPERATURE EXTREMES AND FREEZE DATA

Station	Highest	Date	Lowest	Date	Last spring minimum of										First fall minimum of										Number of days between dates				
					16° or below		20° or below		24° or below		28° or below		32° or below		32° or below		28° or below		24° or below		20° or below		16° or below		16° or below	20° or below	24° or below	28° or below	32° or below
					Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.							
					Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.							
MARYLAND																													
FROSTBURG	92	8-16	- 2	1-17	3-22	14	3-31	18	4- 4	22	4- 4	22	4-17	31	10- 5	29	10- 6	26	10-29	17	10-29	17	12-20	19	273	212	208	185	171
NAGERSTOWN	98	9-10	- 1	1-15	2-27	11	3-21	18	4- 1	24	4- 4	26	4- 5	30	10- 6	32	10-29	23	10-29	23	12-20	18	12-27	14	304	274	211	208	184
HANCOCK FRUIT LAB	96	9-11	- 4	1-17	3-21	13	4- 5	19	4- 5	19	4- 5	19	4-17	31	10- 6	27	10- 6	27	10-29	20	10-29	20	12-20	13	274	207	207	184	172
PICARDY	100	7-24	- 1	1-17	3-21	10	4- 3	20	4- 6	22	4- 5	26	4- 5	26	10- 5	32	10- 6	28	10-29	16	10-29	16	10-29	16	222	209	208	184	183
WESTERNPORT	98	8-15	- 2	2- 1	3-21	11	3-22	19	4- 4	24	4- 4	24	4-17	32	10- 6	29	10-29	20	10-29	20	10-29	20	12-27	14	281	221	208	208	172
* * *																													
ALLEGHENY PLATEAU 08																													
BITTINGER 2 NW	88	8-17	- 6	1-31	4- 3	10	4- 3	10	4- 4	22	4-16	26	5-30	32	10- 4	32	10- 5	27	10-29	13	10-29	13	10-29	13	209	209	208	174	127
OAKLAND 1 SE	92	8-17	-17	1-31	4- 3	12	4- 4	19	4- 4	19	4-16	28	5-31	31	9-26	30	10- 6	19	10- 6	19	10-29	18	10-29	18	209	185	188	173	118
SAVAGE RIVER DAM	93	8-16	- 3	2- 1	3-22	14	4- 3	19	4- 4	21	4- 5	27	4-21	32	10- 6	27	10- 6	27	10-29	18	10-29	18	12-20	15	273	209	208	184	168
SINES DEEP CREEK 2	91	8-17	-16	1-31	4- 3	12	4- 4	18	4- 4	18	4-17	28	4-21	30	9-26	32	10- 6	22	10- 6	22	10-29	13	10-29	13	209	208	185	172	119
* * *																													
DELAWARE																													
* * *																													
NORTHERN 01																													
MIDDLETOWN 1 WSW	95	9-10	- 3	1-18	3-21	15	3-22	18	4- 3	21	4- 5	27	4-17	32	10- 6	28	10- 6	28	11-14	23	12-20	18	12-27	13	281	273	225	184	172
NEWARK UNIVERSITY FARM	95	6-23	- 3	1-18	3-21	12	3-21	12	4- 1	21	4- 5	25	4-17	31	10- 6	29	10-29	27	11-15	24	12-20	17	12-27	15	281	274	228	207	172
WILMINGTON CASTLE NB AP	95	6-23	- 2	1-17	3-21	12	3-21	12	4- 1	22	4- 4	25	4-17	31	10- 6	29	10-29	27	11-29	24	12-20	17	12-27	15	281</				

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# TOTAL EVAPORATION AND WIND MOVEMENT

MARYLAND AND DELAWARE  
1965

Table 4

Station		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
MARYLAND														
UPPER SOUTHERN 04														
BELTSVILLE	EVAP	-	-	-	-	B 6.46	B 7.01	7.42	7.61	B 4.51	2.78	-	-	-
	DEP	-	-	-	-	.63	.42	-.06	1.38	1.21	-.52	-	-	-
	WIND	-	-	-	-	1127	1055	1160	1238	1007	1279	-	-	-
	MAX	-	-	-	-	82.6	85.1	89.0	86.9	81.3	65.5	-	-	-
UPPER MARLBORO 3 NNW	MIN	-	-	-	-	55.7	61.5	65.6	64.6	60.2	43.5	-	-	-
	EVAP	-	-	-	-	5.72	B 6.98	6.39	5.54	B 4.48	2.80	-	-	-
	WIND	-	-	-	-	745	591	427	314	306	717	-	-	-
	MAX	-	-	-	69.0	83.6	88.9	94.0	92.0	86.4	69.8	-	-	-
APPALACHIAN MOUNTAIN 07	MIN	-	-	-	43.8	58.3	63.5	68.4	65.7	61.1	43.6	-	-	-
	EVAP	-	-	-	B 3.46	5.19	5.54	B 6.26	5.74	3.86	B 2.65	-	-	-
	WIND	-	-	-	1356	735	622	B 653	856	569	B 692	-	-	-
	MAX	-	-	-	68.1	85.3	88.8	91.2	87.3	82.9	65.1	-	-	-
ALLEGHENY PLATEAU 08	MIN	-	-	-	46.4	60.4	63.4	67.6	66.3	63.3	47.6	-	-	-
	EVAP	-	-	-	-	6.90	B 6.13	6.23	5.44	B 4.67	B 3.15	-	-	-
	WIND	-	-	-	2368	1897	1414	-	535	B 1375	B 2273	-	-	-
	MAX	-	-	-	-	77.8	81.5	84.7	81.7	78.8	59.6	-	-	-
SAVAGE RIVER DAM	MIN	-	-	-	-	53.7	55.2	59.2	57.2	57.3	41.8	-	-	-
DELAWARE														
NORTHERN 01														
NEWARK UNIVERSITY FARM	EVAP	-	-	-	-	B 6.13	B 6.62	B 6.67	6.09	-	-	-	-	-
	WIND	-	-	-	-	B 1236	1076	762	819	792	-	-	-	-
	MAX	-	-	-	-	85.5	89.6	93.9	91.6	88.3	-	-	-	-
	MIN	-	-	-	-	59.6	63.4	68.6	67.6	66.2	-	-	-	-
SOUTHERN 02														
GEORGETOWN 5 SW	EVAP	-	-	-	-	B 7.24	B 7.46	B 7.55	B 6.32	4.81	4.22	-	-	-
	WIND	-	-	-	-	B 1308	B 1221	730	830	791	1301	B 1552	-	-

## CHANGES IN STATION NAME

NEW NAME

FORMER NAME

DATE - 1965

MARYLAND

OCEAN CITY MOTEL  
WESTMINSTER 2 SSE

OCEAN CITY RADIO STA  
WESTMINSTER 2 N

AUGUST 4  
DECEMBER 8

## RELOCATION AND CHANGES OF EQUIPMENT

BOONSBORO  
BOYDS 2 NW  
OCEAN CITY MOTEL  
ROCK HALL  
WESTMINSTER 2 SSE

EVAPORATION DATA AUTHORIZED  
EQUIPMENT MOVED .5 MILE SSE  
EQUIPMENT MOVED 2.5 MILES NE  
EQUIPMENT MOVED 150 FEET N  
EQUIPMENT MOVED 3.4 MILES SSE

APRIL 1  
APRIL 22  
AUGUST 4  
JULY 15  
DECEMBER 8

DISTRICT OF COLUMBIA

DALECARLIA RES

EQUIPMENT MOVED 100 YARDS NNW

APRIL 21

See Reference Notes Following Station Index



# STATION INDEX

MARYLAND AND DELAWARE  
1965

Station	Index No.	Division No.	County	Drainage	Latitude	Longitude	Elevation	Temp.	Precip.	Evap.	Months opened	Months closed	Years of record	Opened or closed during yr.	Refer to tables
MARYLAND															
ANNAPOLIS	0193	04	ANNE ARUNDEL	1	38 59	76 30	40	14	34				1 2 3		
BALTIMORE WB AIRPORT	0445	04	ANNE ARUNDEL	1	39 11	76 40	144	31	31				1 2 3 C		
BALTIMORE WB CITY	0470	04	BALTO CITY	3	39 17	76 37	36	95	95				1 2 3		
BELTSVILLE	0700	04	PRINCE GEORGE	5	39 02	76 53	120	28	28	25			1 2 3 4 C		
BELTSVILLE PLANT STA 5	0705	04	PRINCE GEORGE	5	39 01	76 57	100	17	17				1 2 3 C		
BENSON POLICE BARRACKS	0732	04	HARFORD	1	39 30	76 23	345	18	18				1 2 3		
BITTINGER 2 NW	0881	06	GARRETT	7	39 37	79 13	2700	13	13				1 2 3		
BLACKWATER REFUGE	0915	02	DORCHESTER	1	38 26	76 08	3	25	25				1 2 3		
BOONSBORO	0986	07	WASHINGTON	5	39 31	77 39	735	6	6	1			1 2 3 4		
BOYDS 2 NW	1032	06	MONTGOMERY	5	39 13	77 20	580	13	13				1 2 3		
BRIGHTON DAM	1123	06	MONTGOMERY	4	39 12	77 01	350	20	20				2		
BROOKDALE	1170	06	MONTGOMERY	5	38 57	77 06	260	20	20				2		
CAMBRIDGE 4 W	1385	02	DORCHESTER	1	38 34	76 09	5	71	71				1 2 3		
CENTREVILLE	1427	05	QUEEN ANNES	1	39 03	76 03	44	13	13				1 2 3		
CHARLOTTE HALL 1 ESE	1484	01	ST MARYS	4	38 28	76 45	147	5	5				1 2 3		
CHESTERTOWN	1750	05	KENT	1	39 13	76 04	35	60	60				1 2 3		
CHEWESVILLE BRIDGEPORT	1790	07	WASHINGTON	5	39 38	77 41	560	68	68				1 2 3		
COLEMAN 3 NW	1980	08	KENT	1	39 21	76 08	78	68	68				1 2 3		
COLLEGE PARK	1993	04	PRINCE GEORGE	5	38 59	76 56	70	79	79				1 2 3 C		
CONOWINGO DAM	2060	06	HARFORD	6	39 39	76 10	40	30	30				1 2 3		
CRISFIELD SOMERS COVE	2215	01	SOMERSET	1	37 59	75 52	8	3	3				1 2 3		
CUMBERLAND	2280	07	ALLEGANY	5	39 39	78 45	945	95	95				1 2 3		
CUMBERLAND POLICE BRKS	2285	07	ALLEGANY	5	39 38	78 50	970	18	18				1 2 3		
DENTON 1 NW	2323	02	CAROLINE	1	38 54	75 51	40	14	14				1 2 3		
EASTON POLICE BARRACKS	2700	02	TALBOT	1	38 45	76 04	40	74	74				1 2 3		
EDGEWATER	2770	07	WASHINGTON	5	39 36	77 33	905	68	68				1 2 3		
EDGEWOOD ARSENAL	2795	06	HARFORD	1	39 21	76 19	10	6	6				1 2 3		
ELKTON	2860	06	CECIL	1	39 36	75 50	28	39	39				1 2 3		
EMHARTS 2 SE	2904	06	FREDERICK	5	39 41	77 18	420	10	10				1 2 3		
PORT GEORGE 2 NEADE	3250	04	ANNE ARUNDEL	4	39 06	76 45	140	24	24				1 2 3		
FREDERICK WFO	3350	06	FREDERICK	5	39 25	77 28	435	22	22				1 2 3 C		
FREDERICK 3 E	3355	06	FREDERICK	5	39 24	77 22	385	17	17				2		
FROSTBURG	3410	07	ALLEGANY	5	39 39	78 56	2035	64	64				1 2 3		
GLENN DALE BELL STA	3675	04	PRINCE GEORGE	4	38 58	76 48	151	45	45				1 2 3		
GRANTSVILLE	3705	08	GARRETT	7	39 42	79 09	2380						1 2 3		
HAGERSTOWN	3975	07	WASHINGTON	5	39 39	77 44	660	24	24				1 2 3		
HANCOCK FRUIT LAB	4030	07	WASHINGTON	5	39 42	78 11	428	32	32				1 2 3 C		
LA PLATA 1 W	5080	03	CHARLES	5	38 32	77 06	140	51	51				1 2 3		
LAUREL 3 W	5111	04	PRINCE GEORGE	4	39 06	76 54	400	75	75				1 2 3		
LEONARDTOWN 3 NW	5201	03	ST. MARYS	5	38 19	76 40	40	6	6				1 2 3 C		
LOCH RAVEN DAM	5340	06	BALTIMORE	1	39 26	76 33	190	16	16				2		
LUKE	5530	07	ALLEGANY	5	39 28	79 04	1020	28	28				2 C		
MERRILL	5694	08	GARRETT	5	39 36	79 05	1790	14	14				2		
MILLINGTON	5985	09	KENT	1	39 16	76 51	30	68	68				1 2 3		
NEW GERMANY	6408	08	GARRETT	5	39 38	79 07	2590						C		
OAKLAND 1 SE	6620	08	GARRETT	7	39 24	79 24	2420	68	68				1 2 3		
OCEAN CITY HOTEL	6670	01	WORCESTER	4	38 42	76 41	120	49	49				1 2 3		
OWINGS FERRY LANDING	6770	03	CALVERT	4	38 42	76 41	120	49	49				1 2 3		
PARKTON 2 SW	6844	06	BALTIMORE	1	39 36	76 42	600	13	13				1 2 3 C		
PERRY POINT	6980	06	CECIL	1	39 35	76 04	40						C		
MARYLAND															
PICARDY	7010	07	ALLEGANY	5	39 33	78 30	1030	39	39				1 2 3		
POCONOKE CITY 1 S	7140	01	WORCESTER	1	38 03	75 34	220	17	17				1 2 3		
POTOMAC FILTER PLANT	7272	04	MONTGOMERY	5	39 02	77 15	270	4	4				1 2 3		
PRESTON 1 S	7310	02	CAROLINE	1	38 42	75 55	50	17	17				1 2 3		
PRINCE FREDERICK	7325	03	CALVERT	1	38 32	76 35	140	13	13				1 2 3		
PRINCESS ANNE	7330	01	SOMERSET	1	38 12	75 41	15	17	17				1 2 3		
ROCK HALL	7700	05	KENT	1	39 08	76 14	20	52	52				1 2 3		
ROCKVILLE	7705	06	MONTGOMERY	5	39 05	77 09	436	18	18				1 2 3		
ROYAL OAK	7806	02	TALBOT	1	38 45	76 11	10	18	18				1 2 3		
SALESBURY	8000	01	WICOMICO	1	38 22	75 35	10	59	59				1 2 3		
SALESBURY FAA AIRPORT	8005	01	WICOMICO	1	38 20	75 30	48	18	18				1 2 3		
SAVAGE RIVER DAM	8065	08	GARRETT	5	39 31	79 08	1495	15	15				1 2 3 4 C		
SHALLMAR	8191	08	GARRETT	5	39 23	79 12	1700	14	14				2		
SINES DEEP CREEK	8315	08	GARRETT	7	39 32	79 25	2040						1 2 3 C		
SINES DEEP CREEK 2	8320	08	GARRETT	7	39 32	79 25	2040	5	5				1 2 3		
SNOW HILL	8380	01	WORCESTER	1	38 11	75 24	14	50	50				1 2 3		
SOLOMONS	8405	03	CALVERT	1	38 19	76 27	12	74	74				1 2 3		
SUTLAND	8654	06	PRINCE GEORGE	5	38 51	76 56	280	5	5				1 2 3		
TOWSON	8677	06	BALTIMORE	3	39 24	76 37	410	28	28				1 2 3		
UNIONVILLE	9030	06	FREDERICK	5	39 27	77 11	430	26	26				1 2 3 C		
UPPER MARLBORO 3 NW	9070	04	PRINCE GEORGE	4	38 52	76 47	98	10	10				1 2 3 4		
VIENNA	9140	02	DORCHESTER	1	38 29	75 50	12	17	17				1 2 3		
WALDOOP POLICE BRKS	9195	03	CHARLES	5	38 39	76 53	210	18	18				1 2 3		
WESTERPORT	9405	07	ALLEGANY	5	39 29	79 03	1000	72	72				1 2 3		
WESTMINSTER 2 SSE	9435	06	CARROLL	1	39 33	76 59	810	54	54				1 2 3		
WHEATON REGIONAL PARK	9502	06	MONTGOMERY	5	39 04	77 02	350	5	5				1 2 3		
WILLIAMSPORT	9570	07	WASHINGTON	5	39 37	77 51	340	27	27				1 2 3		
WOODSTOCK	9750	06	BALTIMORE	3	39 20	76 52	415	96	96				1 2 3		
DISTRICT OF COLUMBIA															
DALECARLIA RESV D C	3325	04		5	38 36	77 07	146	20	20				1 2 3		
NATIONAL ARBORETUM D C	6350	04		5	38 54	76 58	50	19	19				1 2 3		
U. S. SOLDIERS HOME DC	9035	04		5	38 56	77 01	230	20	20				1 2 3		
WASHINGTON WB CITY D C	9290	04		5	38 54	77 03	72	95	95				1 2 3 C		
DELAWARE															
BRIDGEVILLE 1 NW	1330	02	SUSSEX	1	38 45	75 37	50	75	75				1 2 3		
DOVER	2730	02	KENT	2	39 09	75 31	25	78	77				1 2 3		
GEORGETOWN 5 SW	3570	02	SUSSEX	1	38 38	75 28	45	20	20	12			1 2 3 4 C		
LEWES 1 SW	5220	02	SUSSEX	2	38 46	75 09	20	21	21				1 2 3		
MIDDLETON 1 WSW	5852	01	NEW CASTLE	2	39 26	75 45	40	14	14				1 2 3		
MILFORD 3 WNW	5915	02	SUSSEX	2	38 56	75 29	52	70	70				1 2 3		
NEWARK UNIVERSITY FARM	6410	01	NEW CASTLE	2	39 40	75 44	90	55	55	9			1 2 3 4 C		
SELBYVILLE	8269	02	SUSSEX	2	38 28	75 13	32	12	12				1 2 3		
WILMINGTON CASTLE WB AP	9595	01	NEW CASTLE	2	39 40	75 36	78	18	18				1 2 3 C		
WILMINGTON PORTER RESV	9605	01	NEW CASTLE	2	39 46	75 32	274	54	54				1 2 3		

1-CHESAPEAKE; 2-COASTAL; 3-PATAPSCO; 4-PATUXENT; 5-POTOMAC; 6-SUSQUEHANNA; 7-YOOGHOGHENY

## REFERENCE NOTES

Additional information regarding the climate of Maryland and Delaware may be obtained by writing to the Weather Bureau State Climatologist, Weather Bureau Airport Station, Friendship International Airport, Baltimore, Maryland 21240, 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.

**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 normals based on the period 1931-1960. "DEP" in Table 4 refers to departures from long-term means based on periods varying from 10 to 29 years which are used in place of normals.

**DEVISIONS**, as used in this publication, became effective with data for October 1955.

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

**DELETED DATA AND CORRECTIONS** will be carried in the June and December issues of Climatological Data.

**IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:**

- No record.
- + Also on earlier date (dates) or months.
- \* Amount included in following measurement.
- // Gage is equipped with a windshield.
- B Adjusted to a full month.
- E Amount is wholly or partially estimated.
- M One or more days record missing; if average value is entered, less than 10 days record is missing. See monthly Climatological Data for detailed daily record.
- R Amounts from recording gage. (The 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. V in annual column means total is for a two-year period.

**IN THE STATION INDEX THE SYMBOLS AND LETTERS**

