



CLIMATOLOGICAL DATA

MARYLAND AND DELAWARE

U. S. DEPARTMENT OF COMMERCE

C. R. SMITH, Secretary

ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION

ENVIRONMENTAL DATA SERVICE

ANNUAL SUMMARY 1967

Volume 71 No. 13

AVERAGE TEMPERATURES AND DEPARTURES FROM NORMAL

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	40.9	1.6	35.4	- 4.5	44.4	- 2.1	55.3	- 1.6	60.3	- 6.6	72.0	- 3.3	76.8	- 2.6	75.6	- 2.4	68.3	- 4.3	-	-	46.8	- 4.4	42.3	1.1	-	-	-	-
POCONOKE CITY 1 S	40.8M								54.8		57.6																	
PRINCESS ANNE	40.8		34.4		43.8		54.6		58.6		69.8		75.4		73.7		64.8		55.8		43.0		40.6		56.6			
SALISBURY	42.0		35.6		44.8		55.6		59.6		72.0		76.4		74.8		67.0		58.1		45.1		41.9		56.1			
SALISBURY FAA AIRPORT	41.7		34.7		42.7		53.7		57.3		70.8		76.5		75.2		64.5		55.3		41.9		39.3		56.5			
SNOW HILL	41.1M		3.0	35.2M	- 3.5	44.0M	- 0.7				70.2M	- 2.4	75.8M	- 0.9														
DIVISION	41.2	2.9	35.1	- 3.7	43.9	- 1.1	54.8	- 0.0	58.7	- 5.9	71.0	- 2.1	76.2	- 1.1	74.8	- 1.1	66.2	- 3.8	56.4	- 3.2	44.2	- 4.9	41.0	1.4	55.3	- 1.9		
* * * CENTRAL EASTERN SHORE 02																												
BLACKWATER REFUGE	40.6		34.4		44.0		56.2		58.9		72.1		74.7		75.1		67.0		58.2		45.0		40.3		55.5			
CAMBRIDGE 4 W	39.5		33.2		42.7		54.8		58.3		71.6M		75.8		73.8		65.8		56.2		43.9		39.4		54.6M			
DENTON 1 NNW	39.3M		33.2M		43.2M		55.6M		58.3		72.6		76.0		73.8		64.6M		55.9		43.5		39.4M		54.6M			
EASTON POLICE BARRACKS	40.2	3.6	33.9	- 3.3	43.3	- 1.0	55.1	- 0.5	59.5	- 5.2	72.5	- 0.7	75.7	- 1.6	73.9	- 1.7	66.3	- 2.9	58.1	- 2.2	44.3	- 3.6	40.1	2.2	55.2	- 1.2		
PRESTON 1 S	39.4		32.5		42.8		54.2		58.2		72.0		75.0		73.5		64.9		56.4		43.1		39.0		54.3			
ROYAL OAK	40.0		34.3		43.4		55.7		59.9		73.1		76.4		75.1		66.7		57.9		44.7		39.6		55.6			
VIENNA	40.8		34.6		44.1		54.8		59.4		71.9		76.2		74.8		67.2		58.4		45.2		40.7		55.7			
DIVISION	40.0	3.1	33.7	- 3.7	43.4	- 0.9	55.2	- 0.4	58.9	- 5.9	72.3	- 0.9	75.7	- 1.5	74.3	- 1.4	66.1	- 3.4	57.3	- 1.5	44.2	- 4.1	39.8	1.5	55.1	- 1.5		
* * * LOWER SOUTHERN 03																												
CHARLOTTE HALL SCHOOL			34.8M																									
LA PLATA 1 W	40.1		33.9		44.5		56.5		58.0		71.3		74.1		74.1		65.7		56.9M		43.4M		38.9					
LEONARDTOWN 3 NW	40.8		34.5		44.2		56.3		58.2		71.6		74.3		73.4M		65.0		56.0		43.1		37.6					
OWINGS FERRY LANDING	41.0	4.0	34.0	- 3.6	43.9	- 0.7	55.4	1.8	58.8	- 6.0	73.0	0.0	74.8	- 2.1	74.3	- 0.8	66.1	- 2.8	56.4	- 2.2	44.2M	- 4.0	39.5	1.2	55.3M	- 1.2		
PRINCE FREDERICK	40.2M		33.7		44.3M		56.5M		59.9M		71.9M		74.3		72.9M													
SOLDMONS	40.3	1.8	36.1	- 2.9	43.8	- 1.5	55.8	- 3.0	60.1M	- 5.7	72.3M	- 2.3	76.9M	- 1.9	76.6M	- 1.2	70.9M	- 1.2					43.1M	2.8				
WALDORF POLICE BRKS	40.3		34.1		44.7		57.0		59.3		71.7		75.1		74.5		66.5		56.5		44.2		39.5		55.3			
DIVISION	40.5	3.2	34.4	- 3.6	44.2	- 0.6	56.5	1.3	59.1	- 5.8	72.0	- 1.1	74.9	- 2.2	74.3	- 1.2	66.6	- 2.8	56.5	- 2.3	43.5	- 4.8	40.1	1.6	55.2	- 1.5		
* * * UPPER SOUTHERN 04																												
ANNAPOLIS	39.1	3.0	33.4	- 3.0	42.3	- 0.8	54.9	1.1	59.1	- 5.0	72.8	- 0.4	76.2	- 1.3	74.6	- 1.4	66.6	- 3.3	56.8	- 2.4	43.5	- 4.6	38.8	- 7.0	54.8	- 1.5		
BALTIMORE WB AIRPORT	37.4	2.0	30.7	- 5.0	41.8	- 1.3	54.0	- 2.2	57.0	- 7.4	72.7	- 2.2	75.2	- 1.6	73.4	- 1.6	65.3	- 2.8	55.3	- 1.7	42.0	- 3.5	37.3	1.5	53.5	- 1.7		
BELTSVILLE	36.7		28.6M		40.5		52.7		56.1		70.0M		73.7M		72.8		64.4		53.4		41.5M		36.7M		52.3M			
BELTSVILLE PLANT STA 5	37.1		29.4		40.6		53.1		56.3		69.9		73.3		71.9		62.5		53.8		42.1		37.0		52.3			
COLLEGE PARK	39.2	3.2	33.3	- 3.5	43.7	- 0.3	55.9	1.3	59.3	- 5.3	72.8	- 1.1	75.3	- 1.5	74.1	- 1.0	65.9	- 2.7	55.5	- 2.1	42.9	- 3.7	38.0	1.0	54.7	- 1.2		
DALECARLIA RESVR D C	39.2		33.7		44.1		57.2M		59.4		72.9		75.8		74.8		66.2		56.4		42.5		37.6		55.0M			
FORT GEORGE G MEADE	38.6		32.2		42.9		55.5		58.0		71.7		74.7		73.4		65.6		56.6		42.5		37.8		54.8			
GLENN DALE BELL STA	39.0	3.9	32.7	- 3.2	43.3	- 0.1	55.4	1.7	58.1	- 5.7	71.5	- 0.5	74.4	- 1.9	73.1	- 1.2	64.7	- 3.1	54.8	- 2.0	41.9	- 4.0	36.9	- 9.0	53.8	- 1.2		
LAUREL 3 W	40.4		33.4		43.8		56.2		58.9		73.2		75.9		74.2		66.8		57.5		43.4M		38.5		55.2M			
NATIONAL ARBORETUM D C	40.7		32.0		44.7		57.1		59.6		73.5		76.0		75.0		67.0		56.9		44.1		39.6		55.6			
SUITLAND	39.0		31.8		41.8		55.0		57.9		72.0		74.8		74.0		65.9		55.8		42.8		38.7		54.1			
U. S. SOLDIERS HOME DC	40.5		33.0		43.5M		56.3		58.1		73.4		75.9		74.0M		66.5		57.0		42.8		38.3		54.9M			
UPPER MARLBORO 3 NNW	38.0		30.0		41.2		53.9		57.0		70.4		73.8		72.2		63.5		54.1		42.5		37.7		52.9			
DIVISION	38.8	3.2	31.9	- 4.4	42.6	- 0.8	55.2	1.2	58.1	- 6.1	72.1	- 0.4	75.0	- 1.7	73.7	- 1.4	65.5	- 3.0	55.6	- 2.1	42.7	- 4.0	37.9	1.0	54.1	- 1.5		
* * * NORTHERN EASTERN SHORE 05																												
CENTREVILLE	41.1M		31.7		42.1		53.0		58.2				75.0		73.5		65.6		56.1		43.2		37.7M					
CHESTEROWN	39.3		32.3		41.5		53.8		57.7		72.7		75.7		74.0		66.4		56.7		43.1		38.2		54.3			
COLEMAN 3 NNW	39.3	4.0	32.8	- 3.3	41.6	- 0.4	54.3	- 1.1	58.7	- 4.8	72.8	- 0.3	76.3	- 1.2	75.1	- 0.9	67.4	- 2.6	57.5	- 1.8	43.8	- 4.2	38.1	- 8.0	54.8	- 1.2		
MILLINGTON	38.4	3.0	32.0	- 4.0	41.5	- 1.9	53.8	- 2.2	57.9	- 6.0	71.9	- 0.3	74.7	- 1.7	73.6	- 1.1	65.2	- 3.4	55.6	- 2.2	42.0	- 5.1	37.5	- 7.0	53.7	- 1.8		
ROCK HALL	39.4	4.0	33.3	- 2.7	42.5	- 0.7																						
DIVISION	39.5	4.0	32.4	- 3.7	41.8	- 1.0	53.7	- 3.3	58.1	- 6.1	72.5	- 0.3	75.4	- 1.8	74.1	- 1.4	66.2	- 3.1	56.5	- 2.1	43.0	- 4.4	37.9	- 6.0	54.3	- 1.6		
* * * NORTHERN CENTRAL 06																												
ABERDEEN PHILLIPS FLD	36.9		31.4		40.8		54.3		57.5		71.4		74.5		72.8		66.4		55.8		42.8		38.2		53.6			
BALTIMORE WB CITY	41.5	4.2	34.1	- 3.7	43.9	- 0.8	56.7	1.0	60.7	- 5.4	76.5	1.8	79.2	- 1.1	77.0	- 0.3	69.5	- 1.1	59.4	- 0.5	45.1	- 3.7	41.0	2.0	57.1	- 0.5		
BENSON POLICE BARRACKS	36.9		31.3		40.3		53.9		57.1		71.3		74.9		72.3		64.9		55.4		41.8		36.8		53.0			
BOYDS 2 NW			30.9		42.0		54.5		57.2		71.3		72.9		71.9		63.5		54.7		41.1		37.0		53.3			
CLARKSVILLE 3 NNE																												
CONOWINGO DAM	34.8		28.9		38.3		52.0		56.2		71.5		74.3		72.4		6											

AVERAGE TEMPERATURES AND DEPARTURES FROM NORMAL

MARYLAND AND DELAWARE
1967

Table 1-Continued

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	
SINES DEEP CREEK 2	30.5	2.3	24.2	- 4.3	37.6	2.8	48.8	2.6	51.3	- 5.0	65.0	.8	66.0	- 1.7	64.2	- 1.9	M		48.4	- .9	34.6	- 3.5	32.9	3.4	-		
DIVISION	32.2	3.9	24.5	- 4.2	37.7	2.6	49.0	2.4	51.1	- 5.5	65.4	.8	66.3	- 1.6	64.3	- 2.3	56.4	- 3.6	48.1	- 1.9	36.4	- 4.2	32.4	3.0	46.8	.9	
DELAWARE																											
* * * NORTHERN 01																											
MIDDLETOWN 1 WSW	37.1		30.8		40.3		52.4	M	57.1		71.6		74.7		72.9	M		55.8	M	40.3	M	37.1					
NEWARK UNIVERSITY FARM	36.5		30.7		39.9		53.3	M	56.7		72.1		74.5		73.1	M		55.5	M	41.3	M	36.9		53.0			
WILMGTON CASTLE WB AP	36.2	2.8	29.6	- 4.4	39.4	- 1.9	51.5	- .6	55.4	- 7.3	71.2	- .2	74.4	- 1.6	72.8	- 1.5	65.1	- 2.5	54.7	- 1.9	40.7	- 4.7	36.8	1.7	52.3	- 1.8	
WILMGTON PORTER RESVR	36.3		28.9		38.8		50.9		55.1		71.1		74.2		72.2		64.4		54.7		41.1		36.9		52.1		
DIVISION	36.5	2.6	30.0	- 4.3	39.6	- 2.1	52.0	- .3	56.1	- 6.8	71.5	- .0	74.5	- 1.5	72.8	- 1.5	65.0	- 3.0	55.2	- 2.0	40.9	- 5.1	36.9	1.3	52.6	- 1.9	
* * * SOUTHERN 02																											
BRIDGEVILLE 1 NW	39.2	3.1	32.0	- 5.1	42.0	- 1.6	53.5	- .1	57.4	- 6.3	70.4	- 1.8	73.9	- 2.3	71.8	- 2.7	63.2	- 3.2	53.9	- 4.1	40.6	- 6.9	38.3	.5	53.0	- 2.8	
DOVER	39.9	3.5	33.3	- 3.5	41.7	- 2.0	54.8	.7	58.4	- 6.0	72.9	.0	75.5	- 1.6	73.9	- 1.5	66.7	- 2.7	57.4	- 1.3	44.0	- 3.9	38.9	1.0	54.8	- 1.4	
GEORGETOWN 5 SW	39.8		33.5		42.3		53.7		57.8		70.3		75.5		73.1		65.0		55.5		42.1		38.3		53.9		
LEWES 1 SW	39.5				41.4		53.7		57.1		69.7		74.3		73.0		64.9		55.4		42.8		38.7				
MILFORD 2 WSW	-				-		53.7		57.8		71.5		74.5		73.2		64.9		56.2		43.0		38.6				
SELBYVILLE	40.8		34.3		43.3		54.5		58.0		70.6		75.5		74.0		65.4		57.2		44.0		40.7		54.9		
DIVISION	39.8	3.0	33.3	- 3.9	42.1	- 1.7	54.0	.3	57.8	- 6.1	70.9	- 1.5	74.9	- 1.7	73.2	- 1.7	65.0	- 3.9	55.9	- 2.5	42.8	- 5.1	38.9	.8	54.1	- 2.0	

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

TOTAL EVAPORATION AND WIND MOVEMENT

Table 4

Station		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual	
MARYLAND															
* * *															
UPPER SOUTHERN 04															
BELTSVILLE	EVAP	-	-	-	-	5,768	6,958	6,258	5,848	4,38	3,01	-	-	-	
	DEP	-	-	-	-	.07	.36	1.23	.39	.27	.29	-	-	-	
	WIND	-	-	-	-	8028	791	594	817	924	-	-	-	-	
	MIN	-	-	-	-	69.7	90.0	89.6	86.4	78.0	66.9	-	-	-	
UPPER MARLBORO 3 NNW	EVAP	-	-	-	-	-	6,69	5,66	5,598	4,468	2,688	-	-	-	
	WIND	-	-	-	-	-	730	424	218	315	548	277	-	-	
	MAX	-	-	-	-	-	75.7	93.9	92.5	90.3	82.9	71.1	-	-	
	MIN	-	-	-	-	-	47.5	56.1	66.5	65.7	54.0	44.2	-	-	
* * *															
APPALACHIAN MOUNTAIN 07															
BOONSBORO	EVAP	-	-	-	4,29	3,70	5,50	4,61	3,668	3,338	1,88	-	-	-	
	WIND	-	-	-	1912	816	352	304	275	475	583	-	-	-	
	MAX	-	-	-	68.6	71.4	89.2	88.4	85.0	75.5	62.1	-	-	-	
	MIN	-	-	-	45.4	49.6	63.3	67.6	65.4	56.6	48.2	-	-	-	
* * *															
ALLEGHENY PLATEAU 08															
SAVAGE RIVER DAM	EVAP	-	-	-	-	5,608	6,36	5,058	4,478	3,69	2,56	-	-	-	
	WIND	-	-	-	-	-	-	-	12848	1428	1668	-	-	-	
	MAX	-	-	-	-	-	65.0	84.5	82.1	82.2	72.3	56.9	-	-	
	MIN	-	-	-	-	-	46.3	58.5	61.7	58.4	49.7	42.3	-	-	
DELAWARE															
* * *															
NORTHERN 01															
NEWARK UNIVERSITY FARM	EVAP	-	-	-	-	-	6,56	5,748	4,568	-	-	-	-	-	
	WIND	-	-	-	-	-	905	694	583	842	-	-	-	-	
	MAX	-	-	-	-	-	92.0	91.0	88.3	-	-	-	-	-	
	MIN	-	-	-	-	-	65.4	69.9	69.0	-	-	-	-	-	
* * *															
SOUTHERN 02															
GEORGETOWN 5 SW	EVAP	-	-	-	5,598	7,608	-	5,918	-	4,978	3,55	-	-	-	
	WIND	-	-	-	2958	2254	917	901	921	12918	10188	-	-	-	

A Special Weather Summary describing unusual weather in 1967 was included each month except: March, April, June and July issues of this publication.

TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL

MARYLAND AND DELAWARE
1967

Table 2

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				
MARYLAND																														
* * * SOUTHERN EASTERN SHORE																														
CRISFIELD SOMERS COVE	1.68	1.88	3.28	.13	2.02	1.99	1.53	2.13	3.79	.10	2.06	1.25	3.35	1.70	6.45	1.40	1.49	2.34	1.31	2.06	1.85	1.39	4.44	1.52	33.25	-11.59				
POCOMOKE CITY 1 S	1.45	4.13			1.70	1.44			4.06		1.13	3.87	9.13		1.97		1.49		2.06		2.06		5.08		37.51					
PRINCESS ANNE	1.82	1.84	4.86	1.65	2.82	1.52	1.47	1.87	3.99	.37	2.03	1.46	4.87	.48	13.68	7.68	2.44	2.00	1.49	2.14	2.15	1.06	5.87	2.74	47.16	1.03				
SALISBURY FAA AIRPORT	2.04	4.14			1.82	1.45			4.17		2.85		2.82		12.35		2.05		1.54		2.24		4.63		42.10					
SNOW HILL	2.27	1.67	3.54	.11	1.91	2.71	1.55	2.06			4.10	.30	2.28	2.84	8.74	3.07														
DIVISION																														
1.85	1.78	3.99	.80	2.01	2.13	1.54	1.87	4.02	.50	2.43	1.02	3.44	1.37	10.07	4.64	1.99	2.24	1.43	2.10	2.08	1.23	5.01	1.89	39.86	5.91					
* * * CENTRAL EASTERN SHORE																														
BLACKWATER REFUGE	1.38		3.28		2.13		1.42		4.75		5.87		4.50		10.05		3.51		1.33		2.09		4.67		45.00					
CAMBRIDGE + W	1.46		2.83		2.26		1.75		5.18		2.80		4.60		8.94		1.94		1.50		2.36		3.32		40.94					
DENTON 1 MNW	.71		3.34		2.22		1.95		4.62		4.55		3.37		19.08		2.84		1.81		2.32		4.74		51.55					
EASTON POLICE BARRACKS	.93	2.54	2.50	.45	2.41	1.54	1.24	2.24	4.71	.83	3.51	1.15	2.47	2.27	11.85	6.82	1.23	2.72	1.36	1.84	1.79	1.74	5.43	2.30	39.41	5.24				
PRESTON 1 S	1.44		3.83		2.06		1.72		5.06		3.22		3.63		14.50		3.67		1.50		2.21		5.81		48.65					
ROYAL OAK	.87		2.88		2.45		1.58		5.01		5.00		2.74		11.38		1.18		1.79		2.57		5.61		43.00					
VIENNA	2.03		4.49		2.40		1.67		4.56		4.67		6.42		14.28		4.15		2.12		1.67		5.74		54.20					
DIVISION																														
1.26	2.28	3.31	.40	2.28	1.62	1.62	1.78	4.84	.89	4.23	.71	3.96	.89	12.87	7.65	2.65	1.43	1.63	1.60	2.14	1.40	5.33	2.20	46.12	.89					
* * * LOWER SOUTHERN																														
CHARLOTTE HALL SCHOOL																														
LA PLATA 1 W	.69		3.28		.87		.82		4.85		3.59		4.09		6.15		.27		1.04		2.31		5.08		36.25					
LEONARDTOWN 3 NW	.87		2.05		2.38		1.52		4.81		4.65		7.81		9.55		1.27		1.93		2.20		4.41		36.33					
OWINGS FERRY LANDING	.42	3.06	1.91	.71	2.73	.76	1.25	2.23	5.77	1.67	2.63	.63	3.58	.69	5.20	.11	.41	3.74	1.38	1.91	2.07	1.16	5.17	2.14	32.52	11.23				
PRINCE FREDERICK	1.75		2.48		2.53		.79		4.44		2.75		4.04		7.98		E .65		E 1.18		E 2.16		E 5.44		36.21					
SOLOMONS	1.13	2.42	2.45	.30	2.00	1.61	.81	2.69	4.35	.59	.89	2.56	3.66	1.91	7.77	2.77	1.57	1.92	1.15	1.98	2.36	.97	6.07	3.10	34.32	9.90				
WALDORF POLICE BRKS	1.31		2.89		3.52		1.19		5.10		2.52		3.55		7.93		1.17		1.63		E 2.40		6.29		E 39.52					
DIVISION																														
1.03	2.54	2.52	.25	2.64	1.02	1.06	2.44	4.89	.96	2.39	1.11	3.93	1.08	7.14	1.87	.82	3.13	1.38	1.95	2.28	.95	5.38	2.28	35.46	9.40					
* * * UPPER SOUTHERN																														
ANNAPOLIS																														
BALTIMORE WB AIRPORT	.56	2.58	2.61	.04	3.14	.48	1.81	1.50	3.88	.05	2.02	1.49	2.39	1.75	10.94	6.44	.39	3.07	1.56	1.07	2.67	.11	6.17	3.32	38.14	2.20				
BELTSVILLE	.92		1.43		4.06		1.28		4.04		.69		5.15		9.39		.55		1.71		1.11		6.50		37.43					
BELTSVILLE PLANT STA 5	1.17		1.34		4.12		1.30		4.02		1.20		5.97		11.52		.25		1.98		1.70		6.08		40.64					
COLLEGE PARK	1.24	2.01	1.88	.84	3.93	.20	1.28	2.13	4.33	.32	1.33	2.48	5.84	1.50	11.00	5.85	.88	2.92	1.94	1.22	2.37	.72	5.77	2.73	41.75	1.72				
DALECARLIA RESVR D C	1.07		2.38		4.66		1.39		4.34		1.79		4.39		9.65		.62		3.00		2.69		6.12		42.10					
FLEET GEORGE G HEADE	1.13		1.80		4.27		1.42		4.24		2.11		4.41		8.50		.19		1.58		2.32		5.74		37.71					
GLENN DALE BELL STA	1.03	2.40	1.71	1.12	4.32	.47	1.47	2.07	4.30	.07	1.62	2.38	4.12	.90	9.88	4.81	.19	3.67	2.08	1.28	2.56	.66	5.97	2.90	39.14	6.23				
LAUREL 3 W	1.29		2.08		4.20		1.75		4.33		1.46		4.05		9.27		.56		1.72		1.60		5.03		37.55					
NATIONAL ARBORETUM D C	1.54		3.01		4.26		1.50		4.86		1.65		4.89		9.08		.76		2.25		2.63		6.05		42.48					
SUITLAND	1.10		2.32		3.76		1.01		4.28		1.34		3.59		7.58		1.63		2.16		1.15		6.54		36.48					
U S SOLDIERS HOME DC	1.42		2.42		4.47		1.46		4.25		1.41		1.41		11.57		.67		2.26		2.07		6.25		43.98					
UPPER MARLBORO 3 NNW	1.20		2.19		3.44		2.29		3.88		1.29		4.00		7.40		1.46		1.98		1.10		6.20		36.43					
DIVISION																														
1.13	2.19	2.11	.61	4.08	.38	1.51	1.94	4.26	.19	1.54	2.18	4.48	.15	9.59	4.58	.62	3.14	1.97	1.17	2.04	1.02	5.97	3.00	39.30	3.95					
* * * NORTHERN EASTERN SHORE																														
CHESTERTOWN																														
CENTREVILLE	1.12		2.52		3.15		1.78		4.16		3.75		3.96		10.57		1.23		1.86		2.03		6.11		42.24					
COLEMAN 3 NNW	1.60	2.01	2.94	.01	4.50	.64	2.37	1.06	4.41	.24	5.99	2.35	2.09	2.20	7.83	2.84	.74	2.97	2.81	.27	2.55	.86	5.61	2.43	43.44	.84				
MILLINGTON	1.88	1.77	2.47	.46	3.87	.01	2.41	.87	3.55	.38	5.41	2.25	2.95	1.29	11.49	6.60	1.30	2.32	1.98	1.00	2.26	1.24	5.11	1.99	44.68	1.52				
ROCK HALL	1.16	2.24	2.22	.54	3.86	.10																								
DIVISION																														
1.36	2.24	2.56	.35	3.86	.03	2.28	1.15	3.92	.19	4.99	1.59	3.32	1.16	9.85	5.10	1.07	2.51	2.14	.86	2.30	1.04	5.66	2.52	43.31	.32					
* * * NORTHERN CENTRAL																														
ABERDEEN PHILLIPS FLD																														
BALTIMORE WB CITY	1.22	2.21	1.92	1.06	4.57	4.99	1.05	1.77	4.27	.12	1.78	2.09	4.50	.11	10.51	5.91	.81	3.56	1.38	1.87	2.38	.72	5.79	2.63	40.58	3.63				
BENSON POLICE BARRACKS	1.50		2.38		4.35		1.38		4.19		4.05		5.78		17.80		.54		1.29		3.03		6.26		34.56					
BOYDS 2 NW	1.25		1.83		4.96		1.71		3.34		2.85		5.78		8.33		.92		2.70		2.52		3.21		E 39.42					
BRIGHTON DAM	.99		5.01		1.54		1.54		3.89		2.12		4.05		7.86		.57		2.31		1.62		E 4.09		E 35.83					
BROOKDALE	.98		2.11		4.25		1.44		4.85		1.56		4.50		10.97		.60		2.97		2.45		5.65		42.33					
CLARKSVILLE 3 NNE																														
CONGWINGO DAM	1.38		1.71		5.35		2.38		3.62		3.90		6.91		12.22		1.18		2.77		2.08		5.32		49.02					
ELKTON	1.35	1.91	2.45	.54	5.05	1.46	1.75	1.85	4.18	.07	2.67	1.29	5.29	.94	11.2															

TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL

MARYLAND AND DELAWARE
1967

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	
HANCOCK FRUIT LAB	1.07	1.66	1.43	-.67	4.97	1.53	2.96	-.12	5.17	1.29	2.31	1.49	5.54	2.02	4.42	1.01	3.70	-.80	3.09	-.19	1.34	1.21	4.38	1.88	40.38	3.19	
PICARDY	1.34		1.63		5.99		2.06		5.41		2.41		4.60		4.35		3.08		3.20		1.89		4.08		40.00		
WESTERNPORT	1.22	1.82	1.78	+.75	6.05	2.28	2.37	1.00	5.66	1.49	1.65	2.45	4.15	+.56	2.80	1.38	1.33	1.79	2.16	-.80	1.18	1.10	4.85	2.22	35.20	4.54	
WILLIAMSPORT	1.66		1.10		4.59		2.02		4.61		2.98		7.53		4.19		3.52		3.94		1.56		4.65		42.35		
DIVISION	1.47	1.33	1.52	+.72	5.34	1.83	2.48	+.77	5.16	1.18	2.68	1.15	5.45	1.79	3.63	+.26	3.06	+.02	2.97	+.10	1.94	+.62	4.45	1.77	40.15	1.60	
* * *																											
ALLEGHENY PLATEAU 08																											
BITTINGER 2 NW	1.63		3.52		8.01		4.50		7.34		2.30		4.72		3.58		2.10		2.93		3.64		3.90		48.17		
MERRILL	1.15		2.79		5.54		3.45		5.92		1.48		4.85		2.33		1.66		2.75		2.28		4.45		38.65		
OAKLAND 1 SE	1.05	3.35	2.56	+.90	8.28	3.73	3.95	+.29	8.53	3.82	1.34	3.32	7.51	2.67	2.95	1.55	2.11	1.17	2.92	-.19	3.05	+.05	4.14	+.43	48.34	-.17	
SAVAGE RIVER DAM	.77		1.54		5.77		2.39		5.69		2.66		6.66		2.93		1.43		2.21		1.57		3.48		37.10		
SINES DEEP CREEK 2	1.13	3.21	3.22	+.43	8.37	3.84	4.67	+.52	7.85	3.18	2.26	2.56	6.08	1.22	4.69	+.20	2.54	-.87	2.93	-.17	2.88	-.19	4.39	+.63	51.01	2.16	
DIVISION	1.14	2.91	2.71	+.58	7.61	3.30	3.85	+.15	7.35	2.81	2.15	2.40	6.24	1.67	3.54	-.83	2.05	1.20	2.75	-.37	2.80	-.18	3.98	+.49	46.17	-.35	
DELAWARE																											
* * *																											
NORTHERN 01																											
MIDDLETOWN 1 WSW	1.63		1.66		3.88		2.17		3.17		2.81		2.80		6.02		1.17		2.11		1.77		5.28		34.47		
NEWMARK UNIVERSITY FARM	1.97		1.28		4.07		2.80		3.93		2.51		5.19		12.42		2.41		1.93		2.08		4.98		45.55		
WILMINGTON CASTLE WB AP	1.65	1.73	1.90	1.05	5.45	1.43	2.69	+.54	3.79	+.24	3.01	1.06	4.45	+.20	11.16	5.57	1.16	2.79	2.05	-.84	2.08	1.45	5.34	2.21	44.85	+.09	
WILMINGTON PORTER RESVR	1.89	1.58	2.23	+.56	4.86	+.85	2.99	+.75	3.84	+.26	3.75	+.16	7.84	3.39	12.41	7.09	3.38	+.05	2.21	-.89	2.50	1.17	5.63	2.50	53.55	8.41	
DIVISION	1.79	1.69	1.77	1.08	4.57	+.62	2.66	+.90	3.68	+.32	3.02	+.81	5.08	+.71	10.50	5.26	2.03	1.45	2.08	1.06	2.11	1.37	5.28	2.18	44.57	+.09	
* * *																											
SOUTHERN 02																											
BRIDGEVILLE 1 NW	1.43	2.11	3.15	+.26	1.72	2.26	1.98	1.45	5.58	1.80	3.60	+.00	6.22	1.16	17.69	12.14	4.31	+.29	2.49	-.70	1.81	1.40	4.91	1.88	54.69	9.61	
DOVER	1.91	1.79	2.98	+.05	3.58	+.54	2.10	1.32	4.06	+.09	3.81	+.35	3.74	+.93	15.46	9.73	4.11	+.30	1.90	1.37	2.39	1.28	6.85	3.74	52.89	6.75	
GEORGETOWN 5 SW	2.17		4.07		3.10		1.98		4.35		5.16		5.87		14.15		3.90		2.55		1.35		6.25		54.90		
LEWES 1 SW	1.29		3.70		2.17		2.00		4.69		3.93		3.08		13.73		1.53		2.09		2.19		5.60		45.97		
WILFORD 2 WSW	1.54		3.40		2.49		1.91		5.08		2.38		5.45		13.55		3.31		2.32		1.94		5.47		48.84		
SELBYVILLE	1.61		3.88		1.88		1.75		4.16		3.30		3.33		13.56		2.10		1.95		2.05		5.77		45.34		
DIVISION	1.66	2.10	3.53	+.45	2.49	1.70	1.95	1.55	4.65	+.76	3.70	+.09	4.62	+.22	14.69	9.07	3.21	-.88	2.22	1.18	1.96	1.61	5.81	2.61	50.49	3.74	

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

TEMPERATURE EXTREMES AND FREEZE DATA

Table 3

MARYLAND AND DELAWARE
1967

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.	Date	Temp.	Date	Temp.	Date	Temp.			
MARYLAND																													
* * *																													
SOUTHERN EASTERN SHORE 01																													
CRISFIELD SOMERS COVE	92	8-3	12	2-25	2-26	16	3-19	17	3-19	17	3-20	28	4-12	32	11-9	29	11-16	27	12-2	22	NONE	NONE	-	-	258	241	211		
POCOMOKE CITY 1 S	-	-	-	-	3-20	15	3-20	15	4-12	23	4-26	28	5-4	30	-	-	-	-	-	-	-	-	-	-	-	-	-		
PRINCESS ANNE	92	8-3+	5	2-13	3-19	12	3-20	20	3-20	20	4-13	27	5-4	32	10-20	30	10-29	27	10-30	21	11-6	20	11-16	15	242	231	274	199	169
SALISBURY	94	6-13	9	2-13	3-19	14	3-19	14	3-20	21	3-20	21	4-12	25	10-30	32	11-6	26	11-16	22	12-2	16	12-2	16	258	258	241	231	201
SALISBURY FAA AIRPORT	92	8-3+	6	2-13	3-19	10	3-20	19	3-20	19	4-12	28	4-26	30	10-20	32	11-5	27	11-6	21	11-28	19	12-1	15	257	253	231	207	177
SNOW HILL	-	-	-	-	3-19	13	3-20	20	3-20	20	4-12	27	4-26	32	-	-	-	-	-	-	-	-	-	-	-	-	-		
* * *																													
CENTRAL EASTERN SHORE 02																													
BLACKWATER REFUGE	90	6-13	5	1-20	2-27	16	3-19	18	3-19	18	3-20	26	3-25	31	10-20	32	11-6	28	12-2	9	12-2	9	12-2	9	278	258	258	231	219
CAMBRIDGE 4 W	92	7-12+	5	2-9	3-19	13	3-19	13	3-20	24	3-20	24	4-13	31	10-23	32	11-6	28	11-9	23	12-2	10	12-2	10	258	258	234	231	193
DENYON 1 HWY	96	6-13	2	2-13	3-19	14	3-19	14	3-20	24	4-12	25	4-13	31	10-23	32	10-30	28	11-7	24	11-16	20	12-1	12	257	242	232	201	193
EASTON POLICE BARRACKS	94	6-13	7	2-13+	3-19	13	3-19	13	3-20	24	4-13	28	4-13	28	10-29	31	11-6	22	11-6	22	12-1	20	12-2	9	258	257	231	207	199
PRESTON 1 S	95	6-13	0	2-13	3-19	14	3-19	14	3-20	23	4-12	26	4-13	30	10-23	32	11-6	23	11-6	23	12-1	16	12-1	16	257	257	231	208	193
ROYAL OAK	92	7-27+	8	2-13	3-19	14	3-19	14	3-19	14	3-20	28	4-12	31	10-29	31	11-7	25	11-16	24	12-2	12	12-2	12	258	258	242	232	200
VIENNA	93	6-25+	4	2-13	3-19	13	3-19	13	3-19	13	4-12	28	4-12	28	11-6	26	11-6	26	11-16	23	12-2	10	12-2	13	258	257	242	208	208
* * *																													
LOWER SOUTHERN 03																													
CHARLOTTE HALL SCHOOL	-	-	-	-	3-20	14	3-20	14	3-21	22	-	-	-	-	10-20	29	11-6	21	11-6	21	11-16	19	12-1	16	256	241	230	-	-
LA PLATA 1 W	93	6-13	3	2-9	3-19	10	3-19	10	3-25	22	4-12	25	4-29	32	10-20	30	11-6	22	11-6	22	11-7	20	11-29	15	255	233	226	208	174
LEONARDTOWN 3-NW	92	8-3+	5	2-8+	3-19	13	3-19	13	3-25	24	4-13	28	5-17	32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
OWINGS FERRY LANDING	92	6-16+	8	2-13+	3-19	13	3-19	13	3-19	13	3-20	26	4-12	30	10-29	32	11-6	25	11-16	21	12-1	20	12-2	12	258	257	242	231	200
PRINCE FREDERICK	91	6-17+	-	-	3-19	10	3-19	10	3-19	10	3-25	27	4-13	32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SOLOMONS	91	8-3+	-	-	2-25	13	3-19	20	3-19	20	3-19	20	3-25	32	10-20	29	-	-	-	-	-	-	-	-	-	-	-	-	
WALDORF POLICE BRKS	94	6-17+	0	2-8	3-19	9	3-19	9	3-25	21	4-12	27	4-26	30	10-20	29	10-29	28	11-6	21	11-7	20	12-2	8	258	233	226	200	177
* * *																													
UPPER SOUTHERN 04																													
ANNAPOLIS	92	7-24+	9	2-9+	2-26	15	3-19	18	3-19	18	3-25	28	3-25	28	11-6	26	11-6	26	11-16	20	11-16	20	12-2	15	279	242	242	226	226
BALTIMORE WB AIRPORT	96	6-16	-	2-8	3-19	15	3-19	15	3-19	15	3-25	27	4-12	29	10-20	32	11-6	23	11-6	23	11-29	20	12-1	12	257	255	232	226	191
BELTSVILLE	93	6-17	-	2-8	3-20	13	3-19	20	4-12	24	4-12	24	4-29	32	10-13	31	10-20	28	11-6	20	11-6	20	11-29	14	272	232	208	191	167
BELTSVILLE PLANT STA 5	92	6-17+	-	2-8	3-19	10	3-19	10	4-12	20	4-12	20	4-13	27	10-13	31	10-20	27	11-6	19	11-6	19	11-29	16	255	208	208	190	149
COLLEGE PARK	95	6-13	-	2-8	3-19	11	3-19	11	3-19	11	4-12	25	4-26	32	10-20	29	10-29	27	11-6	21	11-9	20	11-29	16	255	232	232	200	177
DALECARLIA RESVR D C	93	6-16	5	2-9+	3-19	15	3-19	15	3-19	15	3-25	26	4-12	30	10-29	32	11-6	23	11-6	23	11-30	20	12-1	15	257	256	232	226	200
FORT GEORGE G MEADE	95	6-13	-	2-8	3-19	11	3-20	10	4-12	20	4-12	24	5-25	32	10-13	32	10-20	28	-	-	-	-	-	-	-	-	-	-	
GLENN DALE BELL STA	94	6-17	-	2-8	3-19	8	3-19	8	4-12	20	4-12	20	4-29	30	10-13	29	10-20	26	10-29	24	11-6	17	11-29	13	255	208	200	190	167
LAUREL 3 W	95	6-16	9	2-25+	3-19	15	3-19	15	3-19	15	3-20	25	4-12	29	11-6	27	11-6	27	11-16	20	11-16	20	NONE	NONE	242	242	231	208	
NATIONAL ARBORETUM D C	94	6-13	4	2-8	3-19	14	3-19	14	3-19	14	3-25	28	4-13	31	10-30	32	11-6	23	11-6	23	11-15	20	12-2	12	258	241	232	226	200
SUITLAND	93	6-14	9	2-25	3-19	16	3-20	19	3-20	19	3-20	19	4-12	31	11-6	27	11-6	27	11-9	24	12-2	15	12-2	15	258	257	234	231	208
U. S. SOLDIERS HOME DC	94	6-17	9	2-25	3-19	16	3-19	16	3-19	16	3-25	28	4-12	30	11-5	32	11-6	25	11-15	23	11-16	19	NONE	NONE	242	241	226	207	
UPPER MARLBORO 3 NNW	95	7-25	-	2-9	3-19	10	3-19	10	3-20	23	4-12	25	4-26	31	10-13	31	10-23	28	11-6	20	11-6	20	12-1	14	257	232	231	194	170
* * *																													
NORTHERN EASTERN SHORE 05																													
CENTREVILLE	-	-	-	2-25	3-19	12	3-19	12	3-20	23	3-20	23	4-26	31	10-23	31	10-29	28	11-9	23	12-1	18	12-2	4	258	257	234	223	180
CHESTERTOWN	92	6-13+	6	2-13	3-19	14	3-19	14	3-19	14	3-20	26	4-12	29	10-30	32	11-6	27	11-16	21	12-1	15	12-1	15	257	257	242	231	201
COLEMAN 3 NNW	94	7-24+	6	2-13	3-19	12	3-19	12	3-20	24	3-20	24	4-13	32	10-30	32	11-9	27	11-16	22	12-2	9	12-2	9	258	258	241	234	200
MILLINGTON	94	6-13	-	2-9	3-19	12	3-19	12	3-20	21	3-25	27	4-26	32	10-22	31	10-29	28	11-6	23	11-17	20	12-2	2	258	243	231	218	179
ROCK HALL	-	-	-	-	3-19	15	3-19	15	3-19	15	3-20	25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
* * *																													
NORTHERN CENTRAL 06																													
ABERDEEN PHILLIPS FLD	92	6-13	0	2-9	3-19	13	3-19	13	3-20	24	3-20	24	4-27	32	10-30	32	11-6	26	11-15	23	12-2	10	12-2	10	258	258	240	231	186
BALTIMORE WB CITY	96	6-16	11	2-25	3-19	16	3-19	16	3-19	16	3-19	16	3-20	30	11-6	31	11-15	26	11-16	23	NONE	NONE	-	-	242	241	231	-	
BENSON POLICE BARRACKS	92	6-16+	0	2-9	3-19	9	3-20	19	3-20	19	4-12	27	4-26	31	10-20	31	10-30	28	11-6	21	11-9	20	12-2	7	258	234	231	201	177
BOYDS 2 NW	92	6-16	-	-	3-19	12	3-19	12	3-20	23	4-12	25	4-12	25	10-20	32	11-6	23	11-6	23	11-15	19	12-2	13	258				

TEMPERATURE EXTREMES AND FREEZE DATA

Table 3—Continued

MARYLAND AND DELAWARE
1967

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.	Date	Temp.					
MARYLAND																													
PICARDY	94	6-15	3	2-8*	3-19	5	3-19	5	4-12	21	4-12	21	4-29	31	10-13	32	10-29	24	10-29	24	11-6	19	11-16	11	242	232	200	200	167
WESTERNPORT	97	6-16	-1	2-8	3-19	14	3-19	14	4-12	23	4-29	28	5-17	32	10-13	32	10-29	25	11-6	21	12-1	19	12-27	15	283	257	208	183	149
* * *																													
ALLEGHENY PLATEAU 08																													
BITTINGER 2 NW	87	6-19	-7	2-25	4-12	16	4-29	20	4-29	20	4-29	20	5-22	32	9-23	31	10-20	26	10-29	23	11-5	19	11-7	15	209	190	183	174	124
OAKLAND 1 SE	88	6-17	-17	2-8	4-12	16	4-29	20	4-29	20	5-17	27	5-26	31	9-23	31	10-13	23	10-13	23	10-22	20	11-16	2	218	176	167	149	122
SAVAGE RIVER DAM	90	6-17	-2	2-8	3-20	5	3-20	5	4-12	21	4-29	28	5-17	31	10-13	27	10-13	27	10-29	21	11-6	20	11-16	12	241	231	200	167	149
SINES DEEP CREEK 2	87	6-17*	-8	2-9*	4-12	15	4-12	15	4-29	22	5-17	28	5-26	31	9-25	28	9-25	28	10-20	24	10-29	18	11-9	16	211	200	174	131	122
DELAWARE																													
* * *																													
NORTHERN 01																													
MIDDLETOWN 1 WSW	92	7-24*	-7	2-9	3-19	13	3-20	20	4-12	24	4-12	24	4-13	31	10-23	30	10-29	27	11-6	23	11-16	19	12-1	14	257	241	208	200	193
NEWARK UNIVERSITY FARM	94	6-17*	-3	2-9	3-19	10	3-19	10	3-20	21	4-12	26	4-26	31	10-20	32	10-30	28	11-6	23	11-16	19	12-1	15	257	242	231	201	177
WILMGTON NCASTLE WB AP	92	6-16	1	2-9	3-19	12	3-19	12	3-20	24	4-12	25	4-12	25	10-29	31	11-6	24	11-6	24	11-16	19	12-1	14	257	242	231	208	200
WILMGTON PORTER RESVR	94	6-17	5	2-13	3-19	9	3-19	9	3-20	24	4-12	27	4-13	31	10-29	32	11-6	25	11-15	22	11-16	19	12-2	12	258	242	240	208	199
* * *																													
SOUTHERN 02																													
BRIDGEVILLE 1 NW	93	6-13	-2	2-13*	3-19	10	3-20	20	4-12	24	4-13	28	4-26	29	10-13	32	10-29	26	11-6	18	11-6	18	11-16	16	242	231	208	199	170
DOVER	93	6-16	7	2-13	3-19	13	3-19	13	3-20	22	3-23	28	4-12	30	10-30	32	11-6	28	11-16	21	11-29	20	12-2	12	258	255	241	228	201
GEORGETOWN 5 SW	-	-	-1	2-13	3-19	13	3-20	19	3-20	19	4-13	27	4-13	27	10-15	30	10-29	28	11-6	22	11-16	20	12-2	6	258	241	231	199	185
LEWES 1 SW	91	7-10*	-	-	-	-	3-19	17	3-20	22	3-20	22	4-12	30	11-5	31	11-6	28	11-9	24	11-16	20	12-2	14	-	242	234	231	207
MILFORD 2 WSW	93	6-13*	-	-	-	-	-	-	-	-	4-12	28	4-26	32	10-20	31	10-30	28	11-6	21	11-16	19	12-1	16	-	-	-	201	177
SELBYVILLE	92	7-12	4	2-13	3-19	13	3-20	18	3-24	22	4-13	27	5-5	32	10-29	32	11-6	24	11-6	24	11-16	20	12-2	9	258	241	227	207	177

See Reference Notes Following Station Index

STATION INDEX

MARYLAND AND DELAWARE
1967

Station	Index No.	Division No.	County	Drainage†	Latitude	Longitude	Elevation	Years of record		Opened or closed during yr.		Refer to tables
								Temp.	Precip.	Month opened	Month closed	
MARYLAND												
ABERDEEN PHILLIPS FLD	0015	06	HARTFORD	1	39 28	76 10	40	2	2			1 2 3
ANAPOLIS	0190	04	ANNE ARUNDEL	1	38 59	76 30	40	16	15			1 2 3
BALTIMORE WB AIRPORT	0465	04	ANNE ARUNDEL	1	39 11	76 40	148	33	35			1 2 3 C
BALTIMORE WB CITY	0470	05	BALTO CITY	1	39 17	76 37	14	97	97			1 2 3 C
BELTSVILLE	0700	04	PRINCE GEORGE	3	39 02	76 53	120	30	30	27		1 2 3 C
BELTSVILLE PLANT STA 5	0705	04	PRINCE GEORGE	3	39 01	76 57	120	19	15			1 2 3 C
BENSON POLICE BARRACKS	0732	06	HARFORD	1	39 30	76 23	365	20	20			1 2 3
BITTINGER 2 NW	0881	08	GARRETT	3	39 37	79 15	2700	15	15			1 2 3
BLACKWATER REFUGE	0915	02	DORCHESTER	1	38 24	76 08	5	27	27			1 2 3
BOONSBORO	0986	07	WASHINGTON	1	39 51	77 39	735	8	8	3		1 2 3 4
MARYLAND												
BOYDS 2 NW	1035	06	MONTGOMERY	5	39 15	77 20	580	15	15			1 2 3
BRIGHTON DAM	1125	06	MONTGOMERY	4	39 12	77 01	350	3	2			1 2 3
BROOKDALE	1170	06	MONTGOMERY	3	38 57	77 06	260	22	22			1 2 3
CAMBRIDGE 4 W	1385	02	DORCHESTER	1	38 34	76 09	5	73	73			1 2 3
CATCOTT MOUNTAIN PARK	1590	06	FREDERICK	6	39 39	77 27	1750	1	1		AUG	1 2 3
CENTREVILLE	1627	05	QUEEN ANNES	3	39 03	76 03	46	15	15			1 2 3
CHARLOTTE HALL SCHOOL	1686	03	ST MARYS	3	38 29	76 47	166	7	7			1 2 3
CHESTERTOWN	1790	05	KENT	1	39 13	76 04	25	62	62			1 2 3
CHEWSVILLE BRIDGEPORT	1790	07	WASHINGTON	3	39 38	77 41	560	70	70			1 2 3
CLARKSVILLE 3 NNE	1862	06	HOWARD	4	39 15	76 56	365	1	1		SEP	1 2 3
MARYLAND												
COLEMAN 3 WNW	1980	05	KENT	1	39 21	76 08	78	70	70			1 2 3
COLLEGE PARK	1995	04	PRINCE GEORGE	5	38 59	76 56	70	81	81			1 2 3 C
CONNINGO DAM	2060	06	HARFORD	4	39 39	76 10	40	32	32			1 2 3
CRISFIELD SOMERS COVE	2215	01	SOMERSET	1	37 59	75 52	8	5	5			1 2 3
CUMBERLAND	2280	07	ALLEGANY	5	39 39	78 45	900	97	97			1 2 3
CUMBERLAND POLICE BRKS	2285	07	ALLEGANY	5	39 38	78 50	970	20	20			1 2 3
DENTON 1 WNW	2323	02	CAROLINE	1	38 04	75 51	40	18	18			1 2 3
EASTON POLICE BARRACKS	2700	02	TALBOT	1	38 45	76 04	40	76	76			1 2 3
EDGEWONT	2770	07	WASHINGTON	5	39 40	77 33	905	29	29			1 2 3
ELFTON	2860	06	CECIL	1	39 56	79 30	28	41	41			1 2 3
MARYLAND												
EMMITSBURG 2 SE	2996	06	FREDERICK	5	39 41	77 18	416	12	12			1 2 3
FORT GEORGE 5 HEADE	3230	04	ANNE ARUNDEL	4	39 06	76 45	140	26	26			1 2 3
FREDERICK WFMD	3350	06	FREDERICK	5	39 25	77 28	435	24	24			1 2 3 C
FREDERICK 3 E	3355	06	FREDERICK	5	39 24	77 22	395	19	19			1 2 3
FROSTBURG	3410	07	ALLEGANY	5	39 59	78 56	2035	65	65			1 2 3
GLENN DALE BELL STA	3675	04	PRINCE GEORGE	4	38 58	76 48	150	47	47			1 2 3
GRANTSVILLE	3795	08	GARRETT	7	39 42	79 09	2380					1 2 3 C
HAGERSTOWN	3975	07	WASHINGTON	5	39 39	77 44	660	26	26			1 2 3
HANCOCK FRUIT LAB	4030	07	WASHINGTON	5	39 42	78 11	428	34	34			1 2 3
LA PLATA 1 W	5080	03	CHARLES	5	38 32	77 00	140	53	53			1 2 3
MARYLAND												
LAUREL 3 W	5111	04	PRINCE GEORGE	4	39 06	76 54	400	77	77			1 2 3
LEONARDTOWN 3 NW	5201	03	ST. MARYS	5	38 19	76 40	40	8	8			1 2 3 C
LOCH RAVEN DAM	5340	06	BALTIMORE	1	39 26	76 33	190	18	18			1 2 3
MERRILL	5894	08	GARRETT	5	39 34	79 05	1700	14	14			1 2 3
MILLINGTON	5985	05	KENT	1	39 16	75 51	30	70	70			1 2 3
NEW GERMANY	6408	08	GARRETT	5	39 38	79 07	2590					1 2 3 C
OAKLAND 1 SE	6620	08	GARRETT	7	39 24	79 24	2420	70	70			1 2 3
OCEAN CITY MOTEL	6670	01	WORCESTER	2	38 21	75 05	15	6	6			1 2 3
OWINGS FERRY LANDING	6770	03	CALVERT	4	38 41	76 40	160	51	51			1 2 3
PARKTON 2 SW	6844	06	BALTIMORE	1	39 38	76 42	600	15	15			1 2 3 C
MARYLAND												
PERRY POINT	6980	06	CECIL	1	39 33	76 04	40					1 2 3 C
PICADAY	7010	07	ALLEGANY	5	39 33	78 30	1030	41	41			1 2 3
POTOMAC CITY 1 S	7140	01	WORCESTER	1	38 03	75 34	20	19	19			1 2 3
POTOMAC FILTER PLANT	7272	06	MONTGOMERY	5	39 02	77 15	270	6	6			1 2 3
PRESTON 1 S	7310	02	CAROLINE	1	38 42	75 55	50	19	19			1 2 3
PRINCE FREDERICK	7325	03	CALVERT	1	38 32	76 35	140	15	15			1 2 3
PRINCESS ANNE	7350	01	SOMERSET	1	38 13	75 41	20	19	19			1 2 3
ROCK HALL	7700	05	KENT	1	39 08	76 14	20	54	54			1 2 3
ROCKVILLE	7705	04	MONTGOMERY	5	39 05	77 08	380	20	20			1 2 3
ROYAL OAK	7805	02	TALBOT	1	38 43	76 11	10	20	20			1 2 3
MARYLAND												
SALISBURY	8000	01	WICOMICO	1	38 22	75 55	10	61	61			1 2 3
SALISBURY FAA AIRPORT	8005	01	WICOMICO	1	38 20	75 30	48	30	23			1 2 3
SAVAGE RIVER DAM	8065	08	GARRETT	5	39 31	79 08	1495	17	20	17		1 2 3 4 C
SINES DEEP CREEK	8315	08	GARRETT	7	39 32	79 25	2040	5	5			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	52	52			1 2 3
SOLOMONS	8405	03	CALVERT	1	38 19	76 27	12	76	76			1 2 3
SUITLAND	8656	04	PRINCE GEORGE	5	38 51	76 56	180	5	5			1 2 3
TOWSON	8877	06	BALTIMORE	3	39 24	76 37	410	30	55			1 2 3
UNIONVILLE	9030	06	FREDERICK	5	39 27	77 11	430	28	26			1 2 3 C
MARYLAND												
UPPER MARLBORO 3 NNW	9070	04	PRINCE GEORGE	4	38 52	76 47	98	12	12	12		1 2 3 4
VIENNA	9140	02	DORCHESTER	1	38 29	75 50	12	19	19			1 2 3
WALDORF POLICE BRKS	9195	03	CHARLES	5	38 59	76 53	210	20	20			1 2 3
WESTERPORT	9405	07	ALLEGANY	5	39 29	79 03	1000	74	74			1 2 3
WESTMINSTER 2 SSE	9435	06	CARROLL	1	39 33	76 59	810	58	58			1 2 3
WHEATON REGIONAL PARK	9502	06	MONTGOMERY	5	39 04	77 02	330	7	7			1 2 3
WILLIAMSPORT	9570	07	WASHINGTON	5	39 37	77 51	300	1	29			1 2 3
WOODSTOCK	9750	06	BALTIMORE	3	39 20	76 52	415	98	98			1 2 3
MARYLAND												
DISTRICT OF COLUMBIA												
DALECARLIA RESVR D C	2325	04			38 56	77 07	146	22	22			1 2 3
NATIONAL ARBORETUM D C	4350	04			38 54	76 58	50	21	21			1 2 3
U. S. SOLDIERS HOME DC	9035	04			38 56	77 01	230	22	22			1 2 3
DELAWARE												
BRIDGEVILLE 1 NW	1330	02	SUSSEX	1	38 45	75 37	50	77	77			1 2 3
DOVER	2730	02	KENT	2	39 09	75 31	25	80	79			1 2 3
GEORGETOWN 5 SW	3370	02	SUSSEX	1	38 38	75 28	45	22	22	14		1 2 3 4 C
LEWES 1 SW	5320	02	SUSSEX	2	38 46	75 09	20	23	23			1 2 3
MIDDLETOWN 1 WSW	5852	01	NEW CASTLE	2	39 26	75 45	60	16	16			1 2 3
MILFORD 2 WSW	5915	02	SUSSEX	2	38 54	75 28	30	72	72			1 2 3
NEWARE UNIVERSITY FARM	6410	01	NEW CASTLE	2	39 40	75 44	90	55	55	11		1 2 3 4 C
SELBYVILLE	8269	02	SUSSEX	2	38 28	75 13	32	14	14			1 2 3
WILMINGTON CASTLE WB AP	9595	01	NEW CASTLE	2	39 40	75 36	74	20	20			1 2 3 C
WILMINGTON PORTER RESVR	9605	01	NEW CASTLE	2	39 46	75 32	274	56	56			1 2 3

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

CHANGES IN STATION NAME

NEW NAME	FORMER NAME	DATE - 1967
DELAWARE		
MILFORD 2 WSW	MILFORD 3 WNW	APRIL 11
RELOCATION AND CHANGES OF EQUIPMENT		
MARYLAND		
CUMBERLAND POLICE BRKS	EQUIPMENT MOVED 75 FEET W	NOVEMBER 29, 1966
EMMITSBURG 2 SE	EQUIPMENT MOVED 100 FEET E	JUNE 8
GLENN DALE BELL STA	RAIN GAGE MOVED 20 FEET N	MARCH 31
DELAWARE		
MILFORD 2 WSW	EQUIPMENT MOVED 2.3 MILES SE	APRIL 11
ROCKVILLE	EQUIPMENT MOVED 1.3 MILES SE	JANUARY 25
UNIONVILLE	RAIN GAGE MOVED 85 FEET NNE	AUGUST 30
WALDORF POLICE BRKS	EQUIPMENT MOVED 50 FEET S	OCTOBER 28, 1966

REFERENCE NOTES

MARYLAND AND DELAWARE
1967

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

DIMENSIONAL UNITS. Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches, and wind movement in miles.

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.

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.

DELAYED 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 WHEN USED INDICATE THE FOLLOWING:

- # 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.
- C Data for recording rain gage stations processed for special purposes and published in Hourly Precipitation Data. Length of record for recorder-only stations may be found in the annual issue of Hourly Precipitation Data.

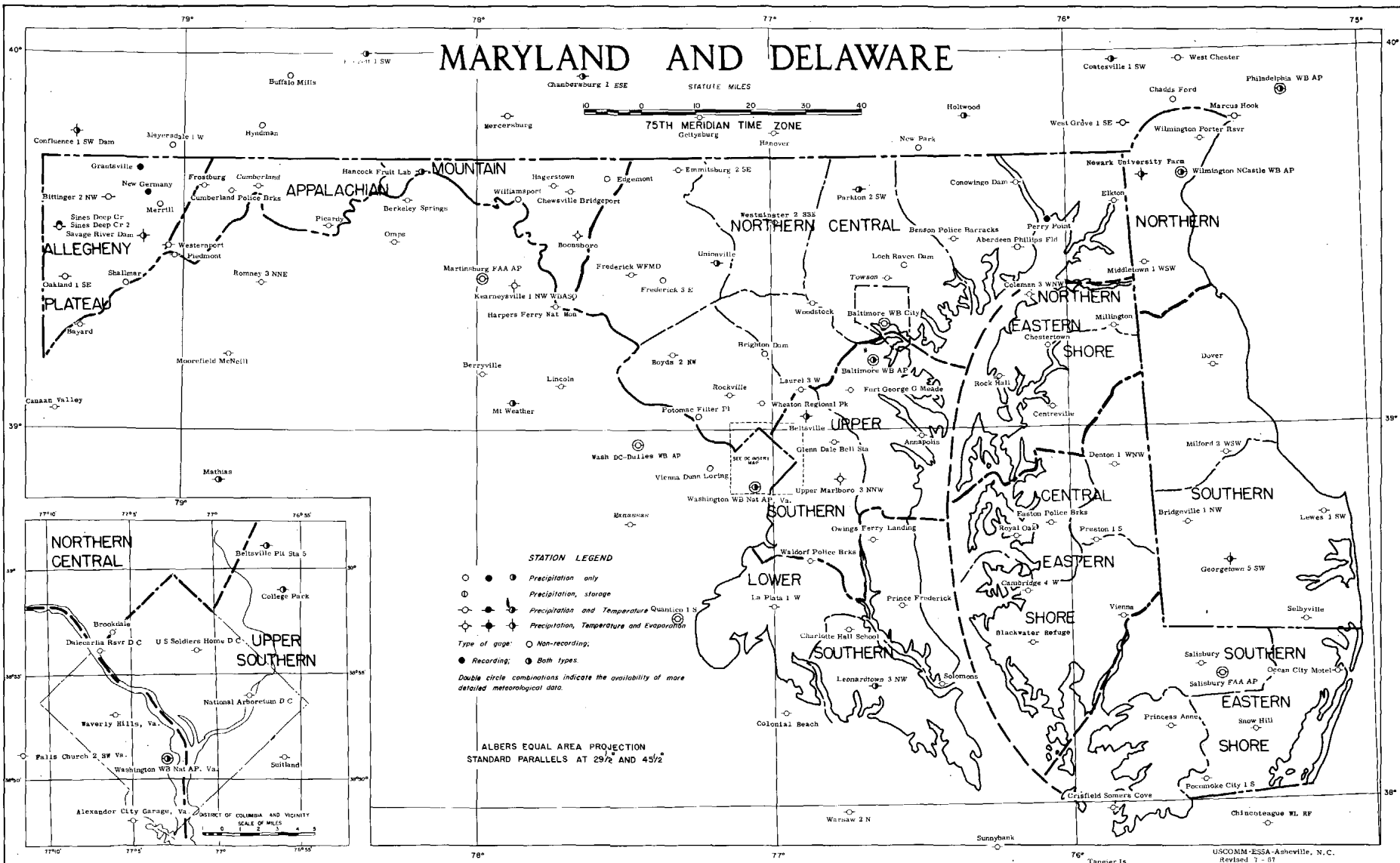
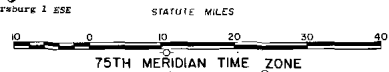
Years of record as shown in the Station Index are approximate since gaps in records may not have been considered in arriving at the totals shown.

Information concerning the history of changes in location, elevations, exposures, 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, D. C. 20402, for 25 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data, 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. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

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MARYLAND AND DELAWARE



- STATION LEGEND**
- ● ● Precipitation only
 - ● ● Precipitation, storage
 - ● ● Precipitation and Temperature Quantity 1 S
 - ● ● Precipitation, Temperature and Evaporation
- Type of gage: ○ Non-recording,
● Recording, ● Both types.
- Double circle combinations indicate the availability of more detailed meteorological data.

ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29°E AND 45°E

