

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	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													
POCHOMKE CITY 1 S																																
PRINCESS ANNE	35.7		39.1				42.9		52.1		69.0		71.4		73.3		71.4		56.9		49.3		41.7		56.7							
SALISBURY	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	2.6	70.3	- 2.3	74.0	- 1.9	74.5	- 0.7	70.9	1.7	55.8	- 3.0	45.0	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		70.8		54.0		46.2		40.0		55.3							
DENTON 1 NNW	32.0		36.7		41.5		51.5		68.8		71.2		75.8M		75.2		70.9M		54.9		47.4M		38.8		55.5M							
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	33.9	M	37.4		42.2		51.2		68.5	M	71.8		76.8		75.7		71.4		56.8		48.5		41.7		56.5							
DIVISION	33.9	- 3.0	37.2	- 0.2	41.9	- 2.4	51.6	- 3.2	68.4	3.6	71.6	- 1.8	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		37.8		42.6M		51.5M		68.3		70.3M		76.0M		74.0M		70.4		54.6		47.7M		39.7M									
LA PLATA 1 W	34.4		37.8		42.0		51.0		68.0		70.8		75.4		74.8		70.8		54.8		48.6		40.8		55.8							
LEONARDTOWN 3 NW	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	47.2M		40.7M									
OWINGS FERRY LANDING	35.3		38.1M		41.6M		52.7M		69.7	M	70.4M		72.9M		72.9M		69.7M		55.4M		47.2M		40.7M									
PRINCE FREDERICK	33.5		37.5		42.6		52.1		68.8		72.6		77.3		76.9		73.1M	1.0	58.5	- 2.7	50.8	0.4	43.0M	2.7	57.5M	- 0.8						
SOLDONS	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							
WALDOFF POLICE BRKS	34.8	- 2.9	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						
DIVISION	34.8	- 2.9	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	- 1.8	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	76.8	0.0	78.5	0.5	70.6	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		65.8M		69.7		74.5		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		34.7		53.2							
COLLEGE PARK	33.7	- 2.3	37.5	0.7	42.3	- 1.7	53.1	- 1.9	69.7	5.1	72.9	0.2	76.0M	- 0.8	73.0	0.0	71.0	2.4	58.8	- 2.8	47.1	0.5	39.6	2.6	56.1M	0.2						
DALECARIA 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	70.8	- 1.4	75.2	- 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		55.0M							
NATIONAL ARBORETUM D C	34.5		38.2		42.9		53.9		69.9		72.5		76.7		75.5		70.9		56.3		48.0		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 NNW	34.7		38.1		40.7		50.1		68.9		70.7		74.8		72.5		70.0		52.2		46.2		38.3		55.7							
WASHINGTON WB CITY D C	31.3M		36.3		40.5		51.0		67.8		70.3		74.2		74.8		71.5		55.7		48.1		39.2		55.9M							
DIVISION	32.6	- 3.0	36.0	- 0.3	40.9	- 2.5	51.4	- 2.8	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 NNW	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	- 1.8	74.5	- 0.2	70.3	1.7	55.0	- 2.8	46.6	- 0.9	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	76.6		75.6		70.6	1.6	56.5	- 1.7	47.9M	0.8	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	-																		

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		
DELAWARE																												
* * *																												
NORTHERN 01																												
MIDDLETOWN 1 MSW	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			
WILMGTN NCASTLE WB AP	29.0	- 4.4	33.6	- 0.2	38.4	- 2.9	49.3	- 2.8	65.0	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		
WILMGTN 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		75.6		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		69.8		73.2		73.3		69.6		55.6		48.3		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

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 *																																
01																																
CRISFIELD SOMERS COVE	2.11	1.45	1.94	1.21	3.31	.70	2.65	1.01	.82	2.87	4.06	.75	4.66	-.30	1.77	3.25	3.94	.11	-.73	2.64	.35	2.88	-.54	2.36	E 26.89	-17.95						
OCEAN CITY HOTEL	2.89	E 1.62		4.71	3.17		.26	2.46					3.25	5.37		6.04			3.80		2.20											
POCOMOKE CITY 1 S																																
PRINCESS ANNE																																
SALISBURY	3.29	.37	1.86	1.35	4.22	.09	2.85	.49	.70	2.86	4.68	1.19	3.61	-.78	9.73	3.72	5.15	-.72	1.10	2.40	.48	2.73	1.20	1.93	38.93	7.20						
SALISBURY FAA AIRPORT	2.85		1.99		3.17		2.45		.58		4.37		4.93		10.66				6.82		.99		.55					40.25				
SNOW HILL	3.02	.92	2.50	.93	3.61	1.21	2.49	1.12	3.39	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	1.02	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													
CAMBRIDGE 4 W	3.77		2.78		4.24		2.53		.83		2.60		5.47		9.61				2.57		1.16											
DENTON 1 NW	3.04		1.13		3.76		1.76		1.54		2.36		6.20		6.08				2.20		1.29											
EASTON POLICE BARRACKS	3.68	.22	2.41	.54	4.09	.14	3.39	.09	1.22	2.66	2.89	.47	3.25	1.40	6.78	1.75	2.39	1.56	1.13	2.01			.85	2.86	.56	2.57	32.44	-12.16				
PRESTON 1 S	3.35		2.37		4.36		2.93		.44		3.06		2.41		8.08				3.74		1.09											
ROYAL OAK	3.27		2.37		4.07		2.41		.92		2.64		3.00		7.97				2.42		1.41			.37								
VIENNA	3.73		2.30		4.42		3.09		1.53		4.83		6.12		8.06				3.12		.91			.63								
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	-11.03						
* 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								
LA PLATA 1 W	3.13		2.47		4.74		2.76		2.47		4.07		6.04		6.67				1.83		1.88			.45								
LEONARDTOWN 3 NW	3.10		2.50		4.78		3.00		1.53		2.61		4.86		3.52				2.63		1.63			.44								
OWINGS FERRY LANDING	3.61	.13	2.79	.17	4.11	.62	2.36	1.12	.80	3.22	4.50	1.24	3.40	.87	4.25	1.06	2.03	2.14	1.51	1.78			.37	2.86	.63	2.40	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								
SOLOMONS	3.22	.33	2.87	.09	3.95	.34	2.75	.75	.51	3.23	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		2.47		4.22		1.95		1.08		4.45		5.59		5.10				1.93		1.84			.44								
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	1.66			.37	2.86	.44	2.61	32.10	-12.76				
* UPPER SOUTHERN *																																
04																																
ANNAPOLIS	3.22	.08	2.93	.34	4.05	.43	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	28.05	-11.39				
BALTIMORE WB AIRPORT	3.07	.34	2.89	.00	4.31	.49	1.72	1.88	1.79	2.10	1.94	1.35	2.63	1.61	4.72	.47	1.94	1.34	1.90	1.28			.68	2.45	.63	2.38	28.22	-14.83				
BELTSVILLE	2.70		2.22		4.84		1.67		1.88		1.27		2.93		4.17				2.15		2.15			.68		.71						
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						
COLLEGE PARK	2.98	.27	2.26	.44	5.03	1.30	1.81	1.58	2.16	2.02	1.31	2.30	3.57	.57	4.57	.58	2.33	1.47	2.13	1.03			.58	2.51	.64	2.40	29.31	-14.07				
DALEGARLIA RESVR D C	2.88		1.46		4.69		1.93		2.03		1.50		4.73		3.30				.36		5.99			1.06		.41						
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						
GLENN 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		2.56		4.96		2.12		1.87		1.79		2.32		5.01				2.31		2.74			.72		.78						
NATIONAL ARBORETUM D C	2.99		2.98		4.52		1.94		1.88		1.29		3.74		4.84				2.93		2.06			.60		.46						
SUTTLAND	E 3.47		2.16		4.36		1.74		1.98		1.96		4.12		4.54				2.27		1.75			.38		.61						
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						
UPPER MARLBORO 3 NW	E 3.28		2.56		4.32		1.78		1.97		2.76		2.79		3.64				4.73		2.82			.46		.43						
WASHINGTON WB CITY D CR	2.84		2.39		4.28		1.71		1.76		1.24		4.86		3.69				2.40		2.40			.44		.45						
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		3.76				1.46		1.74			.78		.82						
CHESTERTOWN	3.27		2.15		4.13		1.74		2.64		2.20		3.95		3.63				2.15		1.44			1.23		.96						
COLEMAN 3 NW	3.09	.52	2.92	.01	4.46	.60	1.71	1.72	2.72	1.45	1.68	1.96	3.63	.66	3.47	1.50	3.73	.04	1.98	1.10			1.16	2.25	1.33	1.85	31.90	-12.38				
NILTINGTON	3.36	.29	2.95	.88	4.09	.23	1.87	1.41	3.10	.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	-18.04				
ROCK HALL	2.96	.47	2.38	.38	4.10	.34	1.76	1.56	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	28.68	-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.								

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		3.28		1.51		1.41		1.06		2.89		2.63		2.97		1.26		.36		28.38	
WESTERNPORT	2.33	.69	2.93		5.22	1.43	3.69	.32	1.01	3.16	2.47	1.63	2.44	.95	4.57	.39	2.44	.68	2.65	.36	1.69	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		2.68		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	5.68	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	.43	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		1.24		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	2.49	3.84	.41	2.04	3.53	2.41	1.54	1.59	1.32	.94	2.59	1.54	1.48	24.60	10.46
WILMINGTON PORTER RESVR	2.72	.79	3.05	.26	3.30	.71	2.73	1.01	1.64	2.44	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	2.46	.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	1.61	1.69	27.78	16.70
SOUTHERN 02																										
BRIDGEVILLE 1 NW	3.31	.23	1.74	1.18	3.83	.19	2.58	.85	.87	2.91	2.86	.74	5.61	.59	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		5.99		5.88		2.37		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		.88		.22		28.56	
SELBYVILLE	3.99		1.55		4.14		2.68		.39		3.56		10.96		10.39		3.19		1.43		.68		.99		43.95	
DIVISION	3.36	.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.

TEMPERATURE EXTREMES AND FREEZE DATA

Table 3

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.																
					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	NONE														
OCEAN CITY HOTEL															10-29	32	12-20	27	12-27	19	12-27	19	NONE	NONE														
POCOMOKE CITY 1 S	93	9-11	5	1-18	3-14	14	4-4	20	4-6	22	4-6	22	4-6	27	4-21	30	10-5	28	10-5	28	10-30	22																
PRINCESS ANNE																																						
SALTSBURY	93	9-11	4	1-18	2-20	16	3-21	20	3-21	20	4-5	27	4-5	27	4-5	27	10-29	29	10-30	27	11-30	23	12-8	20	NONE													
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															
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															
CANBRIDGE 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															
DENTON 1 WNW	98	9-19	2	1-18	2-23	15	2-24	20	3-22	21	4-5	28	4-5	28	10-5	32	10-30	26	11-15	24	11-30	20	12-24	14	309	280	238	208	170									
EASTON POLICE BARRACKS	97	7-25	3	1-18	2-22	15	3-21	18	4-4	24	4-5	28	4-5	28	10-6	30	10-30	27	11-30	24	12-8	20	NONE															
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	240	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	12-20	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	236	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	10-6	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						4-5	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		NONE															
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															
BALTIMORE WB AIRPORT	98	7-25	1	1-17	3-21	8	4-4	20	4-4	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	282	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 RESV 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	30	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	25	4-17	28	10-5	29	10-4	28	10-29	21	11-13	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	21	4-3	30	10-5	32	11-15	28	11-30	23	12-20	19	12-27	14	281	274	254	228	186									
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															
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															
U. S. SOLDIERS HOME DC	96	8-18	8	1-31	3-21	16	3-21	16	3-21	16	4-3	28	4-16	29	10-29	28	10-29	28	10-29	24	12-20	24	12-27	19	NONE													
UPPER MARLBORO 3 NNW	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															

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	3	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	18	12-27	16	311	281	274	244	207									
COLEMAN 3 NNW	95	8-18	4	1-18	2-20	15	3-21	20	3-22	24	4-4																											

TEMPERATURE EXTREMES AND FREEZE DATA

Table 3—Continued

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																													
FROSTYBURG	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	15	273	212	208	185	171
HAGERSTOWN	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- 4	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	4-14	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	4-14	28	5-31	31	9-26	30	10- 6	19	10- 6	19	10- 6	19	10-29	12	209	185	185	175	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	12	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	5-30	30	9-26	32	10- 6	22	10- 6	22	10-29	13	10-29	13	209	208	189	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
WILMGTON NCASTLE WB AP	95	6-23	= 2	1-17	3-21	12	3-21	12	4- 1	22	4- 4	25	4-17	31	10- 6	30	10-29	27	11-29	24	12-20	17	12-27	15	281	274	242	208	172
WILMGTON PORTER RESVR	92	8-27*	= 3	1-17*	3-21	14	3-21	14	4- 1	24	4- 1	24	4- 5	32	10-29	28	10-29	28	12-20	19	12-20	19	12-27	15	281	274	269	211	207
* * *																													
SOUTHERN 02																													
BRIDGEVILLE 1 NW	95	7-25	=10	1-18	3-21	14	3-22	17	4- 1	24	4- 5	27	4-18	32	10- 5	29	10- 6	28	10-30	24	11-30	17	12-20	15	274	253	212	184	170
DOVER	96	7-25	= 1	1-18	2-20	15	3-21	17	3-22	24	4- 5	28	4- 5	28	10- 6	32	11-15	27	11-30	23	12-20	20	12-27	15	311	274	253	224	184
GEORGETOWN 5 SW	95	7-25*	=10	1-18	3-21	16	4- 4	20	4- 5	23	4- 5	23	4-17	30	10- 5	29	10- 6	28	10-30	23	11-30	18	12-22	16	276	240	208	184	171
LEWES 1 SW	95	5-27	= 7	1-18	3-21	16	3-21	16	3-31	23	4- 5	27	4- 5	27	10- 6	32	10-30	26	11-30	20	11-30	20	NONE		254	244	208	184	
MILFORD 3 MNW	95	7-25	= 2	2- 1	3-21	16	3-22	18	4- 5	24	4- 5	24	4-21	31	10- 5	28	10- 5	28	11-15	23	11-30	17	12-22	16	276	253	224	183	167
SELBYVILLE	95	6-29*	= 4	1-18	2-20	15	3-21	17	4- 4	23	4- 5	26	4-21	32	10- 5	30	11-10	28	11-29	24	11-30	19	12-27	15	311	254	239	219	167

See Reference Notes Following Station Index

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	-	-	-
MIN	-	-	-	-	55.7	61.5	65.6	64.6	60.2	43.5	-	-	-	-
UPPER MARLBORO 3 NNW	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	-	-	-
	MIN	-	-	-	43.8	58.3	63.5	68.4	65.7	61.1	43.6	-	-	-
APPALACHIAN MOUNTAIN 07														
BOONSBORO	EVAP	-	-	-	B 3.46	5.19	5.54	B 6.26	5.74	3.86	B 2.65	-	-	-
	WIND	-	-	-	1356	735	622	B 653	836	569	B 692	-	-	-
	MAX	-	-	-	68.1	85.3	88.8	91.2	87.3	82.9	65.1	-	-	-
	MIN	-	-	-	46.4	60.4	63.4	67.6	66.3	63.3	47.6	-	-	-
ALLEGHENY PLATEAU 08														
SAVAGE RIVER DAM	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	-	-	-
	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

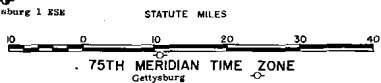
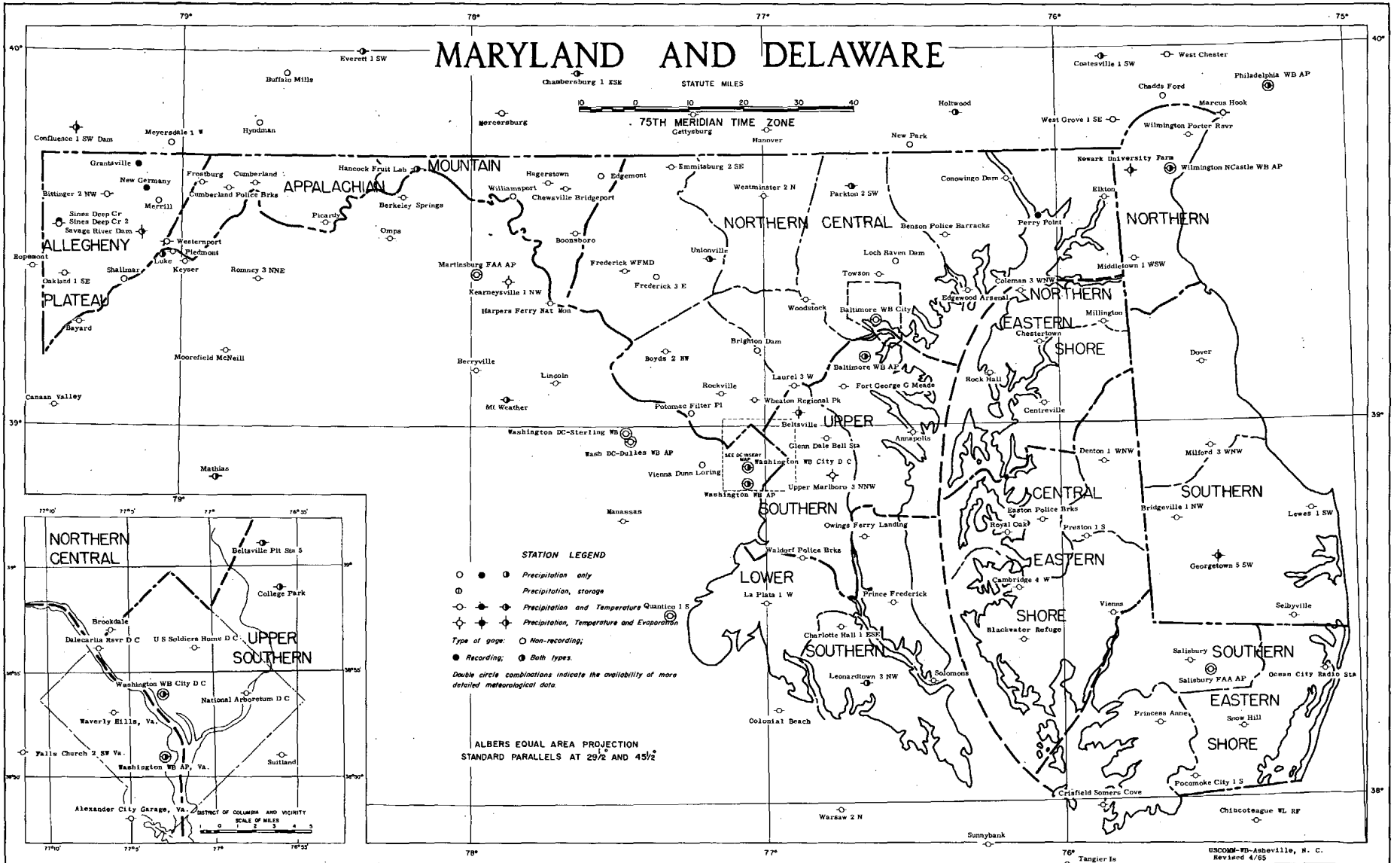
NEW NAME	FORMER NAME	DATE - 1965
MARYLAND		
OCEAN CITY MOTEL WESTMINSTER 2 SSE	OCEAN CITY RADIO STA WESTMINSTER 2 N	AUGUST 4 DECEMBER 8

RELOCATION AND CHANGES OF EQUIPMENT

BOONSBORO	EVAPORATION DATA AUTHORIZED	APRIL 1
BOYDS 2 NW	EQUIPMENT MOVED .5 MILE SSE	APRIL 22
OCEAN CITY MOTEL	EQUIPMENT MOVED 2.5 MILES NE	AUGUST 4
ROCK HALL	EQUIPMENT MOVED 150 FEET N	JULY 15
WESTMINSTER 2 SSE	EQUIPMENT MOVED 3.4 MILES SSE	DECEMBER 8
DISTRICT OF COLUMBIA		
DALECARLIA RES	EQUIPMENT MOVED 100 YARDS NNW	APRIL 21

See Reference Notes Following Station Index

MARYLAND AND DELAWARE



- STATION LEGEND**
- ● ● Precipitation only
 - ○ ○ Precipitation, storage
 - ● ● Precipitation and Temperature
 - ● ● 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 29½ AND 45½

