

U. S. DEPARTMENT OF COMMERCE
LUTHER H. HODGES, Secretary
WEATHER BUREAU
ROBERT M. WHITE, Chief

CLIMATOLOGICAL DATA

MARYLAND AND DELAWARE

ANNUAL SUMMARY 1962

Volume 66 No. 13



ASHEVILLE: 1963

AVERAGE TEMPERATURES AND DEPARTURES FROM NORMAL

MARYLAND AND DELAWARE
1962

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																										
ANNAPOLIS 2 WNW	35.0M	- 1.1	33.8	- 2.6	42.7M	- 0.4	54.3	- 0.5	67.2	- 0.1	73.3	- 0.1	73.8	- 3.7	74.9M	- 1.1	65.6	- 4.3	59.2	0.0	43.0	- 5.1	32.2M	- 5.9	54.6	- 1.6
BALTIMORE WB AIRPORT	32.4	- 2.4	32.3	- 3.4	42.2	- 0.9	53.9	- 0.3	66.2	- 1.8	72.3	- 0.2	73.6	- 3.2	74.6	- 0.4	64.8	- 3.3	57.7	0.7	42.6	- 2.9	30.9	- 4.9	53.6	- 1.2
BALTIMORE WB CITY	34.5	- 2.8	33.4	- 4.4	44.1	- 0.6	56.6	0.9	68.8	2.7	75.5	0.8	76.4	- 2.7	77.7	0.4	67.8	- 2.8	61.5	1.5	46.1	- 2.7	34.1	- 4.9	56.4	- 1.2
BELTSVILLE	31.4	- 3.0	30.5	- 4.0	40.6	- 0.5	53.1	- 0.6	64.6	- 0.7	71.2	- 0.7	72.2	- 2.7	73.6	- 0.4	63.9	- 2.8	56.5	- 1.5	41.6	- 2.7	31.2M	- 5.2	52.5	- 1.2
BELTSVILLE PLANT STA 5	31.8	- 3.0	30.9	- 3.9	39.7	- 0.5	51.9	- 0.6	64.6	- 0.7	70.5	- 0.7	71.7	- 2.7	72.6	- 0.4	63.5	- 2.8	57.0	- 1.5	41.9	- 2.7	30.7	- 5.2	52.3	- 1.2
BENSON POLICE BARRACKS	31.3	- 3.1	31.5M	- 4.0	40.2	- 0.5	52.1	- 0.6	65.0	- 0.7	71.2	- 0.7	72.2	- 2.7	72.7	- 0.4	63.5	- 2.8	56.8	- 1.5	42.0	- 2.7	31.5	- 5.2	52.5	- 1.2
BITTINGER 2 NW	24.8	- 2.8	28.4	- 3.1	33.1	- 0.5	45.0	- 0.6	60.3	- 0.7	70.5	- 0.7	71.2	- 2.7	72.6	- 0.4	63.5	- 2.8	56.8	- 1.5	42.0	- 2.7	31.5	- 5.2	52.5	- 1.2
BLACKWATER REFUGE	36.3	- 3.5	35.8	- 4.0	45.6	- 0.5	56.7	- 0.6	68.6	- 0.7	73.2	- 0.7	74.3	- 3.2	75.5	- 0.4	67.6	- 3.3	60.5	- 1.5	45.7	- 2.9	34.8	- 4.9	56.0	- 1.2
BOONSBORO	31.4	- 3.0	30.5	- 4.0	40.6	- 0.5	53.1	- 0.6	64.6	- 0.7	71.2	- 0.7	72.2	- 2.7	73.6	- 0.4	63.9	- 2.8	56.5	- 1.5	41.6	- 2.7	31.2M	- 5.2	52.5	- 1.2
BOYDS 2 NW	31.7	- 3.1	31.8	- 4.0	40.5	- 0.5	54.2M	- 0.6	65.8	- 0.7	70.5	- 0.7	71.3	- 2.7	72.5	- 0.4	62.8	- 2.8	56.7	- 1.5	43.1	- 2.9	30.8	- 4.9	52.7	- 1.2
CAMBRIDGE 4 W	35.3	- 3.4	34.6	- 4.2	42.7	- 0.5	55.3	- 0.6	66.6	- 0.7	71.7	- 0.7	73.0	- 3.2	74.5	- 0.4	66.5	- 3.3	59.3	- 1.5	44.6	- 2.9	34.2M	- 5.4	54.9	- 1.6
CENTREVILLE	35.3	- 3.4	34.6	- 4.2	42.7	- 0.5	55.3	- 0.6	66.6	- 0.7	71.7	- 0.7	73.0	- 3.2	74.5	- 0.4	66.5	- 3.3	59.3	- 1.5	44.6	- 2.9	34.2M	- 5.4	54.9	- 1.6
CHARLOTTE HALL 1 ESE	35.3	- 3.4	34.6	- 4.2	42.7	- 0.5	55.3	- 0.6	66.6	- 0.7	71.7	- 0.7	73.0	- 3.2	74.5	- 0.4	66.5	- 3.3	59.3	- 1.5	44.6	- 2.9	34.2M	- 5.4	54.9	- 1.6
CHESTERTOWN	35.3	- 3.4	34.6	- 4.2	42.7	- 0.5	55.3	- 0.6	66.6	- 0.7	71.7	- 0.7	73.0	- 3.2	74.5	- 0.4	66.5	- 3.3	59.3	- 1.5	44.6	- 2.9	34.2M	- 5.4	54.9	- 1.6
CHEWSVILLE BRIDGEPORT	30.8	- 1.6	31.2	- 2.2	39.9	- 0.7	53.3	- 0.8	66.0	- 1.4	71.7	- 1.4	72.8	- 1.6	72.9	- 0.4	63.0	- 2.7	56.8	- 1.5	41.1	- 2.5	28.1	- 5.6	52.3	- 0.6
COLEMAN 3 WNW	34.7	- 0.6	33.1M	- 3.0	43.0	- 1.8	55.4	- 1.0	67.2	- 3.7	73.8M	- 0.7	75.4M	- 2.1	75.7	- 0.3	67.2M	- 2.8	59.9	- 0.6	44.9	- 3.1	32.4	- 4.9	55.2	- 0.8
COLLEGE PARK	34.3	- 1.7	34.3	- 2.5	43.0	- 1.0	55.5	- 0.9	67.9	- 3.3	72.7	- 0.0	74.2	- 2.6	75.2M	- 0.1	65.3	- 3.1	58.5	- 1.3	43.5	- 3.1	32.2M	- 4.8	54.8	- 1.1
CONOWINGO DAM	30.3	- 3.0	30.5	- 4.0	40.5	- 0.5	52.1	- 0.6	64.4	- 0.7	71.5	- 0.7	72.2	- 2.7	73.2	- 0.4	63.5	- 2.8	56.6	- 1.5	42.7	- 2.9	29.6	- 5.2	52.3	- 1.2
CONOWINGO POLICE BRKS	31.3	- 3.0	30.8	- 4.0	40.5	- 0.5	52.1	- 0.6	64.4	- 0.7	71.5	- 0.7	72.2	- 2.7	73.2	- 0.4	63.5	- 2.8	56.6	- 1.5	42.7	- 2.9	29.6	- 5.2	52.3	- 1.2
CONOWINGO POLICE BRKS	31.3	- 3.0	30.8	- 4.0	40.5	- 0.5	52.1	- 0.6	64.4	- 0.7	71.5	- 0.7	72.2	- 2.7	73.2	- 0.4	63.5	- 2.8	56.6	- 1.5	42.7	- 2.9	29.6	- 5.2	52.3	- 1.2
CRISFIELD HAMMOCK PT	36.5	- 2.8	37.3	- 2.6	44.0	- 2.5	56.7	- 0.2	68.3	- 1.4	73.7	- 1.6	75.1	- 4.3	76.0	- 2.0	68.8	- 3.8	61.6	- 0.6	47.1	- 4.1	35.4	- 5.8	56.7	- 2.4
CUMBERLAND	31.0	- 3.2	32.9	- 3.5	39.5	- 0.5	51.9	- 0.6	66.5	- 0.7	70.1	- 0.7	71.1	- 2.7	71.6	- 0.4	61.8	- 2.8	56.5	- 1.5	40.8	- 2.9	28.6	- 5.1	51.9	- 1.2
CUMBERLAND POLICE BRKS	29.3	- 3.2	32.4	- 3.8	38.0	- 0.5	50.6	- 0.6	65.9	- 0.7	70.8	- 0.7	70.8	- 2.7	70.9	- 0.4	62.1	- 2.8	55.8M	- 1.5	40.0	- 2.9	28.1	- 5.1	51.1	- 1.2
DALECARLIA RES DC	34.4	- 3.4	34.4	- 4.2	42.7	- 0.5	55.3	- 0.6	66.6	- 0.7	71.7	- 0.7	73.0	- 3.2	74.4	- 0.4	66.5	- 3.3	59.3	- 1.5	44.6	- 2.9	34.2M	- 5.4	54.9	- 1.6
DENTON	33.8	- 3.4	34.4	- 4.2	42.7	- 0.5	55.3	- 0.6	66.6	- 0.7	71.7	- 0.7	73.0	- 3.2	74.4	- 0.4	66.5	- 3.3	59.3	- 1.5	44.6	- 2.9	34.2M	- 5.4	54.9	- 1.6
EASTON POLICE BARRACKS	35.8	- 0.8	35.1	- 2.1	43.1	- 1.2	55.8	- 1.2	68.0	- 3.3	73.2	- 0.0	74.5	- 2.8	75.0	- 0.6	67.3	- 1.9	60.1	- 1.8	45.0	- 2.9	33.0	- 4.9	55.5	- 1.2
EDGEWOOD ARSENAL	31.6M	- 3.1	31.8	- 4.1	41.7	- 0.4	53.4	- 0.9	65.7	- 2.4	70.8	- 0.9	72.1	- 2.6	73.4	- 0.5	63.7	- 2.8	56.7	- 1.5	42.2	- 2.5	31.1	- 5.2	52.7	- 1.2
ELKTON	33.0	- 0.8	32.8	- 1.8	41.7	- 0.4	53.7	- 0.9	65.7	- 2.4	72.7	- 0.9	73.6	- 2.6	74.0	- 0.5	64.5	- 3.3	57.5	- 1.0	42.9	- 2.5	31.0	- 4.3	53.6	- 0.9
EMMITTSBURG 2 SE	30.6	- 3.0	30.9M	- 3.7	37.3M	- 0.4	52.7M	- 0.5	64.4	- 0.7	70.4M	- 0.7	71.6	- 2.7	72.1	- 0.4	61.4	- 2.8	55.3	- 1.5	40.4	- 2.9	29.1	- 5.1	51.6	- 1.2
FORT GEORGE G HEADE	33.6	- 3.4	33.4	- 4.2	42.0	- 0.5	54.8	- 0.6	67.0	- 0.7	71.3	- 0.7	72.6	- 2.7	73.3	- 0.4	64.0	- 2.8	58.1	- 1.5	43.0	- 2.9	31.1	- 5.2	52.7	- 1.2
FREDERICK POLICE BRKS	31.8	- 3.2	32.0	- 4.0	40.5	- 0.5	52.1	- 0.6	64.4	- 0.7	71.5	- 0.7	72.2	- 2.7	73.2	- 0.4	63.5	- 2.8	56.6	- 1.5	42.7	- 2.9	29.6	- 5.2	52.3	- 1.2
FREDERICK WB AIRPORT	30.2	- 2.7	30.1	- 3.6	39.3	- 1.8	52.1	- 0.1	64.9	- 2.3	70.9	- 0.4	71.7	- 3.9	72.8	- 1.1	62.4	- 4.4	55.9	- 0.3	41.2	- 3.0	28.7	- 5.5	51.7	- 2.0
FREESTOWN	28.5	- 2.3	30.2	- 1.2	35.6	- 2.5	47.3	- 2.3	63.1	- 3.1	66.3	- 1.5	66.8	- 4.5	67.4	- 2.5	57.9	- 3.6	52.4	- 1.0	38.9	- 2.8	26.6	- 5.3	48.5	- 2.3
GLEN DALE BELL STA	33.7	- 1.4	34.0	- 1.9	41.7	- 1.5	54.3	- 0.7	66.5	- 2.8	71.8	- 0.2	73.3	- 2.6	74.3	- 0.0	65.1	- 2.7	58.5	- 1.7	42.8	- 3.1	31.4	- 4.6	54.0	- 1.0
HAGERSTOWN	30.9	- 3.1	31.5	- 4.0	40.6	- 0.5	53.8	- 0.6	66.9	- 0.7	72.2	- 0.7	73.2	- 2.7	74.2	- 0.4	63.5	- 2.8	57.3	- 1.5	41.5	- 2.9	28.9	- 5.2	52.0	- 1.2
HANCOCK FRUIT LAB	29.8	- 2.9	29.9	- 3.8	38.0	- 0.5	50.5	- 0.6	64.3	- 0.7	69.1	- 0.7	71.0	- 2.7	71.0	- 0.4	60.7	- 2.8	53.9	- 1.5	39.1	- 2.9	28.4	- 5.0	50.5	- 1.2
LA PLATA 1 W	34.6	- 3.5	35.3	- 4.2	42.6	- 0.5	54.5	- 0.6	66.8	- 0.7	71.3	- 0.7	72.5	- 3.2	73.6	- 0.4	65.8	- 3.3	59.2	- 1.5	44.4	- 2.9	32.6	- 5.4	54.4	- 1.6
LAUREL 3 W	34.4	- 3.4	35.7	- 4.3	43.4	- 0.5	56.3	- 0.6	68.8	- 0.7	73.1	- 0.7	75.1	- 3.2	76.4	- 0.4	66.8	- 3.3	60.6	- 1.5	44.4	- 2.9	32.6	- 5.4	54.4	- 1.6
LEONARDTOWN 3 NW	34.9	- 3.5	35.3	- 4.2	42.6	- 0.5	54.5	- 0.6	66.8	- 0.7	71.3	- 0.7	72.5	- 3.2	73.6	- 0.4	65.8	- 3.3	59.2	- 1.5	44.4	- 2.9	32.6	- 5.4	54.4	- 1.6
MILLINGTON	32.1M	- 3.3	30.7	- 5.3	40.5	- 2.9	53.2	- 0.8	66.1	- 2.2	72.2	- 0.0	73.2	- 3.2	74.2	- 0.5	64.5	- 4.1	57.7	- 0.1	43.2	- 3.9	30.9	- 5.9	53.2	- 2.3
NATIONAL ARBORUM D-C	35.6	- 3.5	35.3	- 4.3	44.3	- 0.5	57.1	- 0.9	69.3	- 2.4	74.1	- 0.7	75.6	- 3.2	76.1	- 0.4	67.5	- 3.3	60.3	- 1.5	44.8	- 2.9				

TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL

MARYLAND AND DELAWARE
1962

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																										
ANNAPOLIS 2 NW	E2.30	.84	4.19	1.62	4.72	1.10	4.97	1.66	1.46	2.37	2.17	1.34	2.07	2.07	.68	3.82	3.34	.12	2.33	.30	4.36	1.59	E3.00	.15	E35.59	4.75
BALTIMORE WB AIRPORT	2.02	1.41	4.41	1.52	4.85	1.03	4.25	.65	2.43	1.55	3.16	.113	2.09	2.13	2.26	2.99	2.39	.94	2.94	.22	6.50	3.37	2.92	.07	40.24	2.81
BALTIMORE WB CITY	2.12	1.31	4.73	1.75	5.44	1.50	3.83	.12	2.23	1.92	2.75	1.12	2.40	1.99	.30	4.30	2.42	1.21	2.76	.49	6.14	3.04	2.94	.22	38.06	6.15
BELTSVILLE	1.76	3.39			2.85		3.34		1.61		4.17		1.67		.05		2.85		2.42		6.03		2.67		32.81	
BELTSVILLE PLANT STA 5	1.78	4.17			3.32		3.21		1.75		5.07		1.72		.04		3.08		3.15		5.62		3.13		36.04	
BENSON POLICE BARRACKS	4.61	4.57			4.66		4.71		2.39		4.23		2.64		1.14		3.05		2.49		6.01		3.56		44.08	
BITTINGER 2 NW	3.67	4.57			4.90		4.35		3.86		3.54		4.08		1.28		4.91		4.67		2.84		4.58		46.21	
BLACKWATER REFUGE	4.21	4.97			3.34		4.62		1.34		4.09		1.77		1.23		3.21		2.17		5.85		3.78		40.58	
BOONSBORO	2.03	3.81			3.77		3.27		3.04		1.47		1.48		1.84		2.15		2.13		4.43		2.78		32.20	
BOYDS 2 NW	2.19	E3.50			2.59		2.56		4.22		3.24		2.82		.35		1.99		1.66		4.41		1.01		E30.48	
BRIGHTON DAM	2.30	3.44			3.50		4.28		3.32		3.62		2.80		1.14		2.84		2.61		5.76		3.07		38.68	
BROOKDALE	2.23	4.17			3.28		2.99		3.66		4.08		2.40		.21		3.37		1.35		5.74		3.39		36.87	
CAMBRIDGE 4 W	E2.34	5.70			3.65		5.27		3.81		4.50		1.59		.93		3.02		1.95		6.48		E2.34		E39.58	
CENTREVILLE	E2.83	E3.99			E4.73		3.39		1.16		2.52		1.78		1.06		3.49		1.01		7.35		E2.04		E35.33	
CHARLOTTE HALL 1 ESE	2.30	4.55			3.49		4.91		1.83		4.34		2.85		2.10		2.59		3.51		6.16		E3.60		E42.17	
CHESTERTOWN	2.79	4.02			4.56		3.64		1.79		3.86		3.88		1.24		4.17		1.23		5.89		3.07		40.14	
CHEWSVILLE BRIDGEPORT	2.09	.41	3.53	1.52	2.50	.58	3.09	.04	2.55	1.46	1.89	1.66	3.64	.04	2.75	1.25	2.17	.86	2.07	.95	3.65	1.03	2.69	.08	32.62	4.46
COLEMAN 3 NW	2.65	.92	4.37	1.44	3.81	.05	4.07	.84	2.69	1.48	5.50	1.86	3.87	1.42	1.73	3.24	3.16	.55	2.08	1.08	6.43	3.02	2.93	.23	42.27	2.01
COLLEGE PARK	1.90	1.35	4.04	1.34	3.95	.22	3.71	.32	2.72	1.49	3.27	.54	1.76	2.35	1.22	4.99	2.99	.81	2.78	.38	5.63	2.77	3.26	.22	36.49	6.98
CONOWINGO DAM	2.62	3.81			4.39		3.99		1.78		6.94		1.58		2.92		2.59		2.91		6.03		2.31		40.87	
CONOWINGO POLICE BRKS	2.63																									
CRISFIELD HAMMOCK PT	E4.05	.53	3.08	.07	4.45	.44	5.20	1.54	1.96	1.73	5.65	2.34	2.21	2.84	3.37	1.68	2.65	1.18	1.56	1.81	7.31	4.07	4.04	1.12	E45.37	.73
CUMBERLAND	1.67	4.49			4.53		3.75		3.77		2.14		3.03		3.79		4.19		3.29		3.28		2.11		40.04	
CUMBERLAND POLICE BRKS	E3.39	E4.87			E4.81		4.46		3.11		3.92		3.88		2.00		3.06		2.97		2.99		1.47		E40.89	
DALECARLIA RES DC	1.87	3.46			3.52		2.84		3.46		4.17		2.72		.49		3.10		1.29		5.59		3.00		35.51	
DENTON	E3.34	4.02			4.47		4.33		1.24		2.69		2.78		1.79		2.67		.95		5.56		E3.10		E36.94	
EASTON POLICE BARRACKS	E3.45	.02	E3.92	.97	5.62	1.67	4.62	1.14	1.69	2.19	3.83	.47	1.78	2.96	2.46	2.57	3.25	.70	2.02	1.16	5.83	2.30	3.72	.59	E42.10	2.46
EDGEWOOD	2.22	3.96			3.71		3.13		2.30		1.52		2.84		2.38		3.55		2.58		5.91		2.92		36.51	
EDGEWOOD ARSENAL	1.97	3.92			3.67		3.51		2.63		6.17		2.11		.78		2.69		1.78		5.11		2.88		37.22	
ELKTON	2.57	.89	3.62	.83	3.93	.24	4.52	.92	1.46	2.79	3.90	.06	1.85	2.50	1.02	4.00	4.02	.46	1.52	1.71	6.01	2.46	2.72	.47	37.36	7.99
EMMITSBURG 2 SE	2.37	4.97			2.93		3.86		3.43		2.25		2.87		2.71		2.79		3.03		4.30		2.61		37.72	
FORT GEORGE G MEADE	1.87	4.16			4.42		3.79		3.41		3.86		2.60		2.59		2.60		2.38		6.14		3.01		40.83	
FREDERICK POLICE BRKS	2.37	3.75																								
FREDERICK WB AIRPORT	1.98	1.00	3.57	1.02	3.36	.17	2.98	.69	2.92	.99	2.52	1.08	1.66	2.26	.23	4.07	2.00	1.42	1.94	1.19	4.25	1.32	2.51	.38	29.92	10.91
FREDERICK 3 E	1.93	4.12			3.36		3.92		3.43		2.78		2.11		.10		2.16		2.02		4.41		2.78		33.09	
FROSTBURG	2.15	1.01	5.05	2.55	5.65	1.70	4.20	.63	3.30	1.03	4.00	.35	4.06	.35	4.30	.42	4.11	.92	3.71	.38	3.28	.67	2.79	.07	46.80	5.16
GLENN DALE BELL STA	1.67	1.76	3.76	.93	3.41	.43	4.62	1.08	2.27	1.96	2.34	1.66	1.95	3.07	.59	4.48	3.12	.74	2.25	1.11	6.29	3.07	3.04	.07	35.31	10.06
HAGERSTOWN	2.31	3.78			3.71		3.56		2.94		1.71		3.56		2.20		3.29		3.29		3.66		3.26		32.65	4.54
HANCOCK FRUIT LAB	1.56	1.17	4.09	1.99	4.10	.66	3.36	.28	1.86	.87	3.49	2.31	2.06	1.46	1.77	2.21	3.29	.35	2.24	1.04	3.66	1.31	3.25	.07	32.65	4.54
LA PLATA 1 W	2.03	4.85			3.92		4.08		1.86		3.11		3.23		1.77		3.45		2.13		7.31		3.25		40.99	
LAUREL 3 W	2.00	3.66			3.51		3.07		3.27		2.80		2.37		.42		3.09		3.03		6.92		3.10		37.26	
LEONARDTOWN 3 NW	3.86	4.47			4.47		4.47		4.26		4.11		2.36		1.70		3.55		1.94		7.00		3.10		41.19	
LOCH RAVEN DAM	2.68	4.67			4.34		4.70		1.87		3.84		2.43		.57		2.36		2.89		5.12		2.88		37.36	
LUKE	2.13	3.75			5.48		3.59		4.66		2.63		3.97		.77		3.30		2.55		2.66		2.79		38.28	
MERRILL	2.38	4.38			5.04		3.27		2.92		3.02		3.09		1.14		3.66		3.77		2.64		2.90		38.21	
MILLINGTON	2.26	1.39	3.77	.84	4.24	.38	4.13	.85	1.75	2.18	3.81	.65	1.68	2.56	2.62	2.27	4.25	.63	.61	2.37	1.59	1.69	2.69	.43	37.00	6.16
NATIONAL ARBORETUM D C	E1.99	3.85	4.77		3.52		3.52		4.29		3.42		1.58		.65		3.09		2.12		4.88		3.41		E37.37	
OAKLAND 1 SE	3.82	.56	4.24	.78	5.74	1.19	E3.63	.51	3.56	1.15	4.47	.21	5.93	1.09	.98	3.52	3.51	.23	3.59	.47	3.63	.49	3.26	.45	E46.36	2.15
OCEAN CITY WATER PLANT	4.36		4.14		1.99																		3.47			
OWINGS FERRY LANDING	2.36	1.12	4.50	1.88	4.39	.90	4.88	1.40	2.71	1.39	4.19	.93	2.31	1.96	.70	4.61	3.17	1.00	1.73	1.56	4.49	3.26	3.46	.41	40.89	2.86
PARKTON 2 SW	2.22	3.89			5.05				1.80		5.02		2.50		1.46		2.28		3.21		5.09		2.75		39.36	
PICARDY	E2.08	E4.96			E5.96				4.41		2.57		2.44		2.26		3.57		2.74		3.37		E2.20		E39.67	
PIKESVILLE POL BRKS	E3.62																									

TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL

MARYLAND AND DELAWARE
1962

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
DELAWARE																										
BRIDGEVILLE 1 NW	4.32	.78	3.93	1.04	3.92	.06	3.55	.12	1.21	2.57	5.09	1.49	2.98	2.08	2.21	3.34	2.42	1.60	1.06	2.13	5.35	2.14	3.57	.54	39.61	5.67
DOVER	2.56	1.14	3.35	.32	3.40	.72	5.02	1.60	1.49	2.66	3.20	.26	2.46	2.19	1.41	4.32	3.44	.37	1.40	1.87	5.01	1.34	3.19	.01	39.86	10.28
GEORGETOWN 5 SW	6.19		4.21		4.05		2.36		1.16		4.09		2.75		3.44		2.87		.91		5.86		3.52		41.51	
LEWES 1 SW	4.97		4.05		3.54		3.70		1.69		3.69		6.26		1.53		2.83		1.39		5.49		4.15		43.29	
MIDDLETOWN 2 S	3.06		3.98		3.55		4.30		1.45		5.14		2.35		1.50		E2.94		E1.14		5.38		E2.09		E36.84	
MILFORD 3 NNW	4.51		3.52		3.07		4.58		.64		3.92		3.57		.99		2.95		.53		5.30		3.91		37.49	
NEWARK UNIVERSITY FARM	2.51		3.76		2.86		4.31		1.80		4.02		2.25		3.20		3.27		1.76		5.40		2.64		37.78	
SELBYVILLE	E4.52		4.31		5.48		3.46		2.74		4.47		1.39		4.73		5.07		1.72		6.41		4.13		E48.43	
WILMINGTON NCASTLE WB AP	2.51	.89	3.26	.31	4.30	.28	3.50	.17	1.61	1.92	3.05	1.02	1.78	2.47	1.87	3.72	3.65	.30	1.51	1.40	4.87	1.34	2.50	.59	36.41	10.15
WILMINGTON PORTER RERV	2.90	.57	3.73	.94	3.97	.04	3.99	.25	1.73	2.37	4.79	.88	1.31	3.16	4.04	1.28	3.19	.24	1.36	1.74	5.47	1.80	2.62	.51	39.10	6.04
DIVISIONAL AVERAGES																										
NORTHERN	2.75	.73	3.68	.83	3.71	.24	4.03	.47	1.65	2.35	3.95	.12	1.53	2.84	2.02	3.22	3.37	.11	1.54	1.60	5.28	1.80	2.59	.51	36.10	8.38
SOUTHERN	4.51	.75	3.90	.82	3.91	.28	3.78	.28	1.49	2.40	4.08	.47	1.93	2.91	1.67	3.93	3.93	.16	1.17	2.23	5.37	2.00	3.75	.99	39.69	7.06

See reference notes following Station Index.

Table 3

TEMPERATURE EXTREMES AND FREEZE DATA

MARYLAND AND DELAWARE
1962

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.	
MARYLAND																													
ANNAPOLIS 2 WNW	98	8-20	2	12-31	3-3	15	3-4	18	3-5	23	4-4	26	4-17	29	10-25	29	11-7	24	11-7	24	12-11	15	12-11	15	283	282	247	217	191
BALTIMORE WB AIRPORT	100	8-20	3	1-11	3-4	14	3-4	14	3-9	24	4-17	26	4-17	26	10-25	28	10-25	28	11-7	22	12-10	16	12-10	16	281	281	243	191	191
BALTIMORE WB CITY	100	8-20	9	12-31+	3-3	15	3-4	20	3-4	20	3-5	28	3-9	31	11-7	32	12-9	25	12-10	20	12-10	20	12-12	10	284	281	281	279	243
BELTSVILLE	99	8-21	0	2-11	3-4	11	3-4	11	4-4	23	4-17	28	5-10	31	10-25	25	10-25	25	11-7	20	11-7	20	12-11	10	282	248	217	191	168
BELTSVILLE PLANT STA 5	99	8-21	-4	2-11	3-4	10	3-19	20	4-4	22	4-17	27	5-10	29	10-25	26	10-25	26	11-7	21	12-10	20	12-11	11	281	266	217	191	168
BENSON POLICE BARRACKS	96	8-21	2	12-31+	3-5	16	3-9	20	4-4	23	4-18	28	4-18	28	9-21	29	10-25	25	11-7	21	12-10	17	12-11	10	282	276	217	190	156
BITTINGER 2 NW	89	8-21	-13	1-11	3-8	16	4-17	19	4-17	19	4-21	27	4-21	27	9-21	26	9-21	26	10-25	23	10-26	19	10-27	16	233	192	191	153	153
BLACKWATER REFUGE	99	8-31	4	12-31	3-3	15	3-4	18	3-5	22	4-4	28	4-4	28	11-7	28	11-7	28	12-12	18	12-12	18	12-13	16	285	283	282	217	217
BOONSBORO	101	8-20	0	2-11+	3-8	13	3-8	13	3-9	22	4-21	28	4-21	28	10-24	30	10-27	24	10-27	24	12-10	15	12-10	15	277	277	232	189	186
BOYDS 2 NW	97	9-1+	0	2-11	3-4	14	3-8	17	3-8	17	4-4	28	4-16	29	10-25	26	10-25	26	11-7	22	12-10	15	12-10	15	281	277	244	204	192
CAMBRIDGE 4 W	99	8-21	6	1-12	3-3	16	3-3	16	3-19	24	4-4	27	4-4	27	10-25	30	11-7	24	11-7	24	12-12	15	12-12	15	284	284	233	217	204
CENTREVILLE	95	8-20	-	-	-	-	-	-	4-4	21	4-4	21	4-17	32	10-25	29	11-7	28	12-10	21	12-12	14	12-12	14	-	-	217	212	191
CHARLOTTE HALL 1 ESE	95	9-1+	3	1-11	3-4	15	3-4	15	4-17	24	4-17	24	4-17	24	10-25	31	11-7	26	12-9	15	12-9	15	12-9	15	280	280	236	204	191
CHESTERTOWN	97	5-19	3	2-11	3-4	16	3-4	16	3-5	24	3-9	26	4-17	30	11-6	31	11-7	27	12-10	22	12-11	20	12-12	14	283	282	280	243	203
CHEWESVILLE BRIDGEPORT	100	8-20	-7	2-11	3-8	8	3-8	8	4-4	23	4-17	27	4-21	29	9-21	31	10-25	25	11-7	22	12-10	15	12-10	15	277	268	217	191	153
COLEMAN 3 WNW	95	8-21+	6	12-31+	3-3	15	3-4	17	3-5	23	3-9	26	4-4	31	10-25	31	11-7	28	12-10	21	12-12	14	12-12	14	284	283	280	243	204
COLLEGE PARK	100	8-20	3	2-11	3-4	12	3-4	12	3-19	22	4-4	25	4-17	32	10-25	28	10-25	28	11-7	22	12-10	20	12-12	11	283	281	233	204	191
CONOWINGO DAM	95	8-21	4	2-11	3-4	13	3-5	20	3-19	24	4-4	26	4-17	32	10-25	29	11-7	26	12-10	17	12-10	17	12-11	13	282	280	266	217	191
CONOWINGO POLICE BRKS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRISFIELD HAMMOCK PT	93	6-19	10	12-15	2-11	11	3-3	19	3-4	23	3-5	25	3-9	31	10-26	29	12-10	26	12-12	19	12-12	19	12-13	10	307	284	283	280	231
CUMBERLAND	97	8-20	0	2-11+	3-8	13	3-8	13	4-4	24	4-4	24	4-21	30	10-25	27	10-25	27	11-7	22	11-27	18	12-10	15	277	264	217	204	187
CUMBERLAND POLICE BRKS	97	8-21+	-3	1-12	3-8	7	4-4	19	4-19	24	4-21	26	5-10	32	9-21	32	10-25	26	11-7	22	11-26	19	11-27	15	264	236	197	180	134
DALECARLIA RESERVOIR DC	98	8-20	6	1-11	3-5	16	3-5	16	3-17	23	4-17	28	4-17	28	10-25	31	11-7	25	12-10	19	12-10	19	12-12	10	282	280	268	204	191
DENTON	100	8-20	4	2-11	3-3	13	3-3	13	4-4	24	4-4	24	4-18	29	10-25	30	11-7	22	11-7	22	12-12	17	12-12	15	284	283	217	217	190
EASTON POLICE BARRACKS	96	8-21+	5	1-11	3-3	16	3-4	18	3-5	23	4-4	26	4-4	26	10-25	31	11-7	25	12-10	24	12-12	12	12-12	12	284	283	280	217	204
EDGEWOOD ARSENAL	95	5-19	3	2-11	3-4	12	3-4	12	3-5	21	3-19	27	4-17	31	10-25	26	10-25	26	11-7	23	12-11	19	12-12	13	283	282	247	220	191
ELKTON	96	9-1+	-2	2-11	3-4	10	3-4	10	3-19	24	4-17	28	5-10	31	10-25	27	10-25	27	11-7	22	12-10	20	12-12	14	283	281	233	191	168
EMMITSBURG 2 SE	100	8-20	-9	2-11	3-9	13	4-4	20	4-4	20	4-21	28	5-10	31	9-21	31	10-25	22	10-25	22	11-7	18	12-10	16	276	217	204	187	134
FORT GEORGE G MEADE	98	9-1	0	2-11	3-4	10	3-8	19	4-4	24	4-17	27	5-10	30	9-22	32	11-7	27	11-7	20	11-7	20	12-11	8	282	244	217	199	135
FREDERICK POLICE BRKS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FREDERICK WB AIRPORT	100	8-20	-5	2-11	3-8	11	3-9	17	4-4	23	4-17	28	4-21	30	10-24	32	10-25	25	11-7	22	12-10	18	12-11	12	278	276	217	191	186
FF JSTBURG	92	8-21	-4	1-11	3-8	12	3-8	12	4-17	24	4-17	24	4-21	30	9-21	31	10-25	25	10-26	22	12-10	17	12-11	10	277	274	192	191	153
GLENN DALE BELL STA	98	9-1+	-4	2-11	3-8	15	3-19	19	4-4	22	4-17	26	5-10	31	9-21	32	10-25	26	11-7	20	11-7	20	12-11	9	278	233	217	191	134
HAGERSTOWN	100	8-20	0	2-11	3-8	15	3-8	15	3-8	15	4-17	26	4-17	26	10-25	29	11-7	24	11-7	24	12-10	16	12-10	16	277	277	244	204	191
HANCOCK FRUIT LAB	102	8-21	-8	2-11	3-8	8	4-4	19	4-17	22	4-21	25	5-10	29	9-21	29	10-25	21	10-25	21	11-7	18	11-27	14	264	217	191	187	134
LA PLATA 1 W	96	8-21	4	1-13+	3-4	9	3-19	20	4-17	24	4-17	24	4-21	31	10-25	30	10-26	27	10-27	22	12-10	17	12-11	15	282	266	193	192	187
LAUREL 3 W	100	8-20	5	1-11	3-3	14	3-4	17	3-4	17	3-9	28	4-17	30	10-26	32	12-9	28	12-10	18	12-10	18	12-11	13	283	281	281	275	192
LEONARDTOWN 3 NW	99	8-21	-2	1-11	3-5	14	3-5	14	4-4	24	4-4	24	4-18	32	10-25	26	10-25	26	11-7	22	12-10	20	12-12	9	282	280	217	204	190
MILLINGTON	96	5-19	-6	2-11	3-4	10	3-19	20	3-19	20	4-4	25	5-10	32	10-25	28	10-25	28	11-7	20	11-7	20	12-12	15	283	233	233	204	169
NATIONAL ARBORETUM D C	99	8-20	6	2-11	3-4	12	3-4	12	3-8	24	4-4	28	4-17	32	11-2	32	11-7	28	12-10	20	12-10	20	12-12	9	283	281	277	217	199
OAKLAND 1 SE	89	8-20	-14	12-12	4-4	15	4-17	20	4-21	21	4-21	21	5-5	31	9-21	25	9-21	25	10-26	19	10-26	19	10-27	16	206	192	188	153	139
OCEAN CITY WATER PLANT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OWINGS FERRY LANDING	98	8-21	4	1-11	3-4	15	3-4	15	3-																				

TOTAL EVAPORATION AND WIND MOVEMENT

MARYLAND AND DELAWARE
1962

Table 4

Station		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
BELTSVILLE, MD.	EVAP					6.53	87.10	7.44	7.71	4.62	3.56			
	DEP					.37	.64	.30	1.52	-1.12	.27			
	WIND					635	408	552	596	556	652			
	MAX					82.7	87.8	87.7	88.6	77.2	69.9			
SAVAGE RIVER DAM, MD.	MIN					56.8	63.8	64.3	64.1	55.7	48.2			
	EVAP					86.18	5.54	5.22	6.01	83.59	83.26			
	WIND					1949	925	1098	1063	1533	1731			
	MAX					78.5	87.9	85.5	89.8	87.4	68.6			
UPPER MARLBORO 3 NNW, MD.	MIN					56.4	62.6	61.1	58.2	45.8	35.9			
	EVAP				85.23	86.02	85.45	87.70	86.93	4.33	83.58			
	WIND				81517	782	525	743	671	653	799			
	MAX				70.6	84.1	91.0	89.2	91.4	80.0	72.2			
GEORGETOWN 5 SW, DEL.	MIN				45.7	58.3	65.6	65.6	65.0	56.7	49.2			
	EVAP				85.10	6.57	86.88	7.19	6.60	4.85	83.45			
	WIND				82093	1534	1138	1393	1160	1284	81211			
NEWARK UNIVERSITY FARM, DEL.	EVAP					85.90	86.29							
	WIND					1078	655							
	MAX					83.3	89.5							
	MIN					56.8	65.5							

No record is indicated by no entry.

Max and min in Table 4 refer to mean maximum and minimum temperatures of water in pan.

NAME

RELOCATION AND CHANGES OF EQUIPMENT

DATE - 1962

CENTREVILLE, MD.
CUMBERLAND, MD.

Equipment moved 0.2 mile W
Equipment moved 2.5 miles SW

April 1
December 17

STATION INDEX

MARYLAND AND DELAWARE
1962

Station	Index No.	County	Drainage†	Latitude	Longitude	Elevation	Years of record			Opened or closed during yr.	Refer to tables	
							Temp.	Precip.	Evap.			
												Month opened
MARYLAND												
ANNAPOIS 2 NW	0193	ANNE ARUNDEL	1 38 59	76 31	70	11	11		JAN	1 2 3		
BALTIMORE WB AIRPORT	0465	ANNE ARUNDEL	3 39 11	76 40	146	28	28			1 2 3 C		
BALTIMORE WB CITY	0470	BALTO CITY	3 39 17	76 37	14	92	92			1 2 3 C		
BELTSVILLE	0700	PRINCE GEORGE	3 39 02	76 33	120	25	25	22		1 2 3 C		
BELTSVILLE PLANT STA 5	0705	PRINCE GEORGE	3 39 01	76 37	100	14	14			1 2 3 C		
BENSON POLICE BARRACKS	0732	HARFORD	1 39 30	76 23	365	15	15			1 2 3		
BITTINGER 2 NW	0881	GARRETT	7 39 37	79 19	2700	10	10			1 2 3		
BLACKWATER REFUGE	0915	DORCHESTER	1 38 26	76 08	22	22				1 2 3	C	
BOONSBORO	0986	WASHINGTON	3 39 31	77 39	735	3	3			1 2 3		
BOYDS 2 NW	1032	MONTGOMERY	3 39 12	77 20	580	10	10			1 2 3		
BRIGHTON DAM	1123	MONTGOMERY	4 39 12	77 01	350	17				2		
BROOKDALE	1170	MONTGOMERY	3 38 57	77 06	260	17				2		
CAMBRIDGE & W	1385	DORCHESTER	1 38 34	76 09	5	68	68			1 2 3		
CENTREVILLE	1627	QUEEN ANNES	1 39 03	76 03	46	10	10			1 2 3		
CHARLOTTE HALL 1 ESE	1686	ST MARYS	4 38 28	76 45	167	2	2			1 2 3		
CHESTERTOWN	1750	KENT	1 39 13	76 04	35	57	57			1 2 3		
CHEWSVILLE BRIDGEPORT	1790	WASHINGTON	3 39 38	77 41	560	65	65			1 2 3		
COLEMAN 3 NW	1980	KENT	1 39 11	76 08	78	65	65			1 2 3		
COLLEGE PARK	1993	PRINCE GEORGE	3 38 59	76 36	70	76	76			1 2 3 C		
CONOWINGO DAM	2060	HARFORD	6 39 39	76 10	40	27	27			1 2 3		
CRISFIELD HAMMOCK PT	2205	SOMERSET	1 37 58	75 52	7	43	43			1 2 3		
CUMBERLAND	2280	ALLEGANY	3 39 39	78 45	945	92	92			1 2 3		
CUMBERLAND POLICE BRKS	2285	ALLEGANY	3 39 38	78 50	970	15	15			1 2 3		
DALECARLIA RESERVOIR	2325		5 38 56	77 07	146	17	17			1 2 3		
DENTON	2523	CAROLINE	1 38 53	75 50	20	11	11			1 2 3		
EASTON POLICE BARRACKS	2700	TALBOT	1 38 45	76 04	71	71				1 2 3		
EDGEWOOD	2770	WASHINGTON	3 39 40	77 33	905	24				1 2 3		
EDGEWOOD ARSENAL	2795	HARFORD	1 39 21	76 19	10	3	3			1 2 3		
ELKTON	2860	CECIL	1 39 36	75 50	28	36	36			1 2 3		
EMMITTSBURG 2 SE	2905	FREDERICK	3 39 41	77 18	420	7	7			1 2 3		
FORT GEORGE G MEADE	3230	ANNE ARUNDEL	4 39 06	76 45	140	21	21			1 2 3		
FREDERICK WB AIRPORT	3350	FREDERICK	3 39 24	77 23	594	39	39			1 2 3 C		
FREDERICK 3 E	3355	FREDERICK	3 39 24	77 22	385	14				1 2 3		
FROSTBURG	3410	ALLEGANY	3 39 39	78 56	2035	61	61			1 2 3		
GLEN DALE BELL STA	3475	PRINCE GEORGE	4 38 56	76 48	151	42	42			1 2 3		
GRANTSVILLE	3795	GARRETT	7 39 42	79 09	2360					1 2 3	C	
HAGERSTOWN	3975	WASHINGTON	3 39 39	77 44	660	21	21			1 2 3		
HANCOCK FRUIT LAB	4030	WASHINGTON	3 39 42	78 11	428	29	29			1 2 3 C		
LA PLATA 1 W	5080	CHARLES	3 38 32	77 00	140	48	48			1 2 3		
LAUREL 3 W	5111	PRINCE GEORGE	4 39 06	76 54	400	72	72			1 2 3		
DELAWARE												
BRIDGEVILLE 1 NW	1330	SUSSEX	1 38 45	75 37	50	72	72			1 2 3		
DOVER	2730	KENT	2 39 05	75 31	25	75	75			1 2 3		
GEORGETOWN 5 SW	3570	SUSSEX	1 38 38	75 28	45	17	17			1 2 3 C		
LEWES 1 SW	5320	SUSSEX	1 38 46	75 09	20	18	18			1 2 3		
MIDDLETOWN 2 S	5852	NEW CASTLE	3 39 26	75 43	75	13	13			1 2 3		
MILFORD 3 NW	5915	SUSSEX	2 38 56	75 29	52	67	67			1 2 3		
NEWARK UNIVERSITY FARM	6410	NEW CASTLE	2 39 40	75 44	90	50	50			1 2 3 C		
SELOSVILLE	8269	SUSSEX	2 38 28	75 13	32	9				1 2 3		
WILMINGTON NCATTLE WB AP	9595	NEW CASTLE	2 39 40	75 36	75	15	15			1 2 3 C		
WILMINGTON PORTER RESVR	9605	NEW CASTLE	2 39 46	75 32	274	51	51			1 2 3		
MARYLAND												
LEONARDTOWN 3 NW	5201	ST. MARYS	3 38 19	76 40	40	3	3			1 2 3 C		
LOCH RAVEN DAM	5340	BALTIMORE	1 39 26	76 33	190	13				1 2 3		
LUKE	5530	ALLEGANY	3 39 28	79 04	1020	25				2 C		
MERRILL	5894	GARRETT	3 39 36	79 05	1790	11				2		
MILLINGTON	5985	KENT	1 39 16	75 51	30	65	65			1 2 3		
NATIONAL ARBORETUM	6350		1 38 54	76 38	70	16	16			1 2 3		
NEW GERMANY	6408	GARRETT	3 39 38	79 07	2590					1 2 3 C		
OAKLAND 1 SE	6620	GARRETT	7 39 24	79 24	2420	65	65			1 2 3		
OCEAN CITY WATER PLANT	6670	WORCESTER	2 38 20	75 05	17	1	1			1 2 3		
OWINGS FERRY LANDING	6770	CALVERT	4 38 42	76 41	120	46	46			1 2 3		
PARKTON 2 SW	6844	BALTIMORE	1 39 38	76 42	600	10	10			1 2 3 C		
PERRY POINT	6980	CECIL	1 39 33	76 04	40					C		
PICARDY	7010	ALLEGANY	3 39 33	78 30	1030	36	36			1 2 3		
POTOMAC CITY 1 S	7140	WORCESTER	1 38 03	75 34	20	14	14			1 2 3		
POTOMAC FILTER PLANT	7272	MONTGOMERY	3 39 02	77 15	270	1				1		
PRESTON 1 S	7310	CAROLINE	1 38 42	75 55	50	14	14			1 2 3		
PRINCE FREDERICK	7323	CALVERT	1 38 52	76 35	140	10	10			1 2 3		
PRINCESS ANNE	7330	SOMERSET	1 38 12	75 41	15	14	14			1 2 3		
ROCK HALL 3 SE	7700	KENT	1 39 07	76 12	10	49	49			1 2 3		
ROCKVILLE	7705	MONTGOMERY	3 39 05	77 09	436	15	15			1 2 3		
ROYAL OAK	7806	TALBOT	1 38 43	76 11	10	15	15			1 2 3		
SALISBURY	8000	WICOMICO	1 38 22	75 35	10	56	56			1 2 3		
# SALISBURY FAA AIRPORT	8005	WICOMICO	1 38 20	75 30	52	15	15			1 2 3		
SAVAGE RIVER DAM	8065	GARRETT	5 39 31	79 08	1495	12	15	12		1 2 3 C		
SHALLMAR	8191	GARRETT	5 39 23	79 12	1700	13				2		
SINES DEEP CREEK	8310	GARRETT	7 39 31	79 25	2038	38	38			1 2 3 C		
SNOW HILL	8310	WORCESTER	2 38 11	75 24	14	47	47			1 2 3		
SOLOMONS	8405	CALVERT	1 38 19	76 27	12	71	71			1 2 3		
SUITLAND	8556	PRINCE GEORGE	3 39 51	76 56	280					1 2 3		
TOMSON	8771	BALTIMORE	3 39 24	76 37	410	25	50			1 2 3		
UNIONVILLE	9030	FREDERICK	3 39 27	77 11	430	23	21			1 2 3 C		
U. S. SOLDIERS HOME	9035		5 38 56	77 01	230	17	17			1 2 3		
UPPER MARLBORO 3 NW	9070	PRINCE GEORGE	4 38 52	76 47	98	7	7			1 2 3		
VIENNA	9140	DORCHESTER	1 38 29	75 50	12	14	14			1 2 3		
WALDORF POLICE BRKS	9195	CHARLES	4 38 59	76 53	210	15				1 2 3		
# WASHINGTON WB CITY	9290		5 38 54	77 03	72	92	92			1 2 3 C		
WESTERPORT	9405	ALLEGANY	3 39 29	79 03	1000	69	69			1 2 3		
WESTMINSTER	9435	CARROLL	1 39 35	77 00	770	53	53			1 2 3		
WHEATON REGIONAL PARK	9502	MONTGOMERY	3 39 04	77 02	330	2				1 2 3		
WILLIAMSPORT	9570	WASHINGTON	5 39 37	77 51	560	24				2		
WOODSTOCK	9750	BALTIMORE	3 39 20	76 52	415	93	93			1 2 3		
STATIONS CLOSED 1962												
MARYLAND												
ANNAPOIS U S N ACADEMY	0185	ANNE ARUNDEL	1 38 59	76 28	10					JAN		
BETHESDA	0795	MONTGOMERY	3 38 58	77 07	30					SEP		
CONOWINGO POLICE BRKS	2065	HARFORD	6 39 39	76 11	195					MAR		
FREDERICK POLICE BRKS	3348	FREDERICK	3 39 25	77 26	580					SEP		
GLEN ECHO	3845	MONTGOMERY	5 38 58	77 09	150					SEP		
PIKESVILLE POL BRKS	7015	BALTIMORE	3 39 23	76 43	500					MAR		
SALISBURY POLICE BRKS	8003	WICOMICO	1 38 22	75 35	10	42				MAR		
WATERLOO POLICE BRKS	9514	HOWARD	3 39 10	76 47	230					MAR		

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

REFERENCE NOTES

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

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.

Climatological divisions, outlined on the maps in this bulletin became effective with data for October 1956.

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

Figures and letters following the station name, such as 12 SW, 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.

- No record.
- * Also earlier date (dates) or months.
- # Amount included in following measurement.
- # Thermometers are generally exposed in a shelter located a few feet above and covered ground; however the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- B Adjusted to a full month.
- C Data for recorder stations denoted by "C" in the "Refer to tables" column of the Station Index are 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".
- 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.
- 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.

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. for 25 cents. Similar information for regular Weather Bureau stations may be found in the 1961 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 25, D. C.

USCOM-WB-Asheville, N. C. --- 3/5/62 --- 975

