

U. S. DEPARTMENT OF COMMERCE
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CLIMATOLOGICAL DATA

MARYLAND AND DELAWARE

ANNUAL SUMMARY 1958

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AVERAGE TEMPERATURES AND DEPARTURES FROM LONG-TERM MEANS

MARYLAND AND DELAWARE
1958

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																										
ANNAPOIS U S N ACADEM	33.4	- 3.1	29.7	- 6.8	40.3	- 3.3	54.8	1.3	62.9	- 1.3	70.2	- 3.0	78.5	.9	74.7	- 1.3	68.5		58.2	- .9	49.3	2.4	31.7	- 6.5	54.4	- 2.0
ANNAPOIS 2 WNW	34.7M		29.5		39.8M		54.3		62.6		69.3		77.2		73.5M		66.2		56.0M		47.8M		30.3		53.5	
BALTIMORE WB AIRPORT	32.4	- 1.8	28.9	- 6.1	39.8	- 3.4	54.9	2.5	62.9	.0	68.8	- 3.4	77.1	.8	73.5	- .9	66.7	- 1.2	57.0	- .5	47.2	1.6	29.9	- 5.8	53.2	- 1.5
BALTIMORE WB CITY	36.9	.3	33.1	- 4.2	44.3	- 1.0	59.9	5.6	68.1	2.8	71.5	- 2.8	79.2	.7	75.4	- 1.0	69.2	- 1.2	58.6	- .7	49.2	.5	32.9	- 5.9	56.6	.5
BALTIMORE HAMILTON	33.2		29.7		40.3		55.5		63.7M		70.0		77.8		74.4		68.3		58.0		49.3M		31.6		54.3	
BELTSVILLE	31.1		27.2M		39.0		53.1		60.8		67.2		76.4		72.2		65.9		55.0		46.2		28.1		51.9	
BELTSVILLE PLANT STA 1	32.0		29.9M		39.7		53.7		61.5		67.8		76.5		72.7		66.1		55.5		47.0		28.8		51.9	
BELTSVILLE PLANT STA 2	31.3		28.4M		39.0		53.0		60.9		67.3		76.0		72.2		65.7		54.9		46.2		27.8		51.9	
BELTSVILLE PLANT STA 4	32.2		30.5M		39.7		54.2		62.0		67.1		75.6		73.5		67.7		54.9		48.4		29.2		52.9	
BELTSVILLE PLANT STA 5	30.9		29.1M		38.9		52.7		60.8		67.4		76.1		72.3		65.5		54.9		46.0		27.7		51.9	
BELTSVILLE PLANT STA 6	32.2		31.1M		39.9		54.4		62.1		68.4		76.7		73.1		66.8		54.9		47.8		28.5		53.1	
BENSON POLICE BARRACKS	29.7		26.9		37.7		51.6		59.9		65.8		75.1M		72.3		64.9		54.3		45.7		28.0		51.0	
BENTLEY SPRINGS 1 WNW	29.5		26.5		36.9M		51.8		59.4		65.6		74.0M		70.5		63.3		53.3M		44.3		26.0		50.1	
BETHESDA NAT INST HLTH	31.5		27.6		39.3		53.6		62.1		68.7		76.9		72.7		66.1M		55.4		46.7		30.6		53.0	
BITTINGER 2 N W	22.1		18.6		30.0		46.7		55.2M		59.8		68.4M		65.0M		59.7		47.1M		41.8		21.6		44.7	
BLACKWATER REFUGE	33.6		31.2		40.7		54.3		63.2		70.1		79.7M		76.1		68.1		58.3		49.8		32.4		54.6	
BOYDS 2 NW	31.3		28.4		38.3		53.4		62.0M		67.0		74.5		71.2		65.8		55.4		47.1		28.7		51.9	
BRIGHTWOOD DC	33.6		29.5		41.0																					
CAMBRIDGE 4 W	33.0		30.3		40.1		55.1		63.3		70.5		78.2		74.2		66.7M		56.0M		49.6		31.1		54.2	
CENTREVILLE																										
CHARLOTTE HALL 2 ESE	33.8		31.2		40.8		56.1M		63.2		69.0		77.5		72.5		66.5		57.3		49.9		32.1		54.6	
CHESTERTOWN	33.2		30.0		40.5		54.9		63.2		70.2		79.0		75.0		68.8		58.2		49.0		30.7		54.6	
CHEMSEVILLE BRIDGEPORT	30.4	- 2.3	27.6	- 5.6	38.1	- 2.9	53.0	2.0	61.6	- .1	67.4	- 2.7	76.1	1.7	72.1	- .2	66.3	.9	54.7	- .1	46.5	3.1	27.8	- 5.8	51.8	- 1.0
CLEAR SPRING 1 ENE	31.5		29.4		39.5		54.5		62.6		68.5		75.5		72.7		67.2		55.4		46.8		29.0		51.4	
COLEMAN 3 WNW	33.2	- 2.4	30.7	- 5.3	40.7	- 3.1	55.4	1.5	63.2M	- 1.3	70.3	- 2.7	78.8M	1.3	75.5M	- .4	70.1M	.3	58.8	- .5	49.9	2.5	31.6M	- 5.6	54.8	- 1.4
COLLEGE PARK	33.4	- 3.1	30.3	- 6.4	40.6	- 4.0	55.2	1.1	63.2	- 1.0	70.4	- 2.3	78.1	1.3	74.2	- .8	67.1	- 1.4	56.8	- .8	47.3	.7	27.9	- 6.2	54.0	- 1.9
CONOWINGO DAM	30.9		28.3		39.1		53.2		61.1		67.4		76.3		72.9		66.2		55.2		45.3		27.0		52.0	
CONOWINGO POLICE BRKS	31.1		28.3		39.1		54.1		61.7		67.4		76.0M		73.0M		65.8		55.3		46.6		28.6		52.2	
CRISFIELD	35.5	- 4.5	33.3	- 6.7	42.3	- 4.9	56.5	- .3	65.3	- 1.7	71.8	- 3.6	80.9	1.5	77.7	- .3	71.7	- 1.0	60.1	- 2.5	52.6	1.4	33.9	- 7.5	56.8	- 2.5
CUMBERLAND	29.6		27.0		37.4M		53.7		61.5		67.0		75.1		71.1		66.2		54.4		46.8		27.7		51.4	
CUMBERLAND POLICE BRKS	25.4		22.7		34.1		50.4		58.4		64.0M		71.6		68.8		62.9		50.7		42.4		23.5		47.9	
DALECARLIA RESERV D C	32.4		29.9M		40.4		55.2		63.6		69.8M		77.4		74.2		67.7		56.9		48.0		31.0		53.9	
DENTON	33.1M		30.7M		40.4		55.1M		63.5		70.2		79.2		74.8M		67.4M		57.7M		49.5M		30.1		54.3	
DUNDALK	33.3		30.0		40.7		55.1		63.4		69.9		77.9		74.7		67.5		57.2		48.5		31.2		54.3	
EASTON	34.0		31.6		41.6		56.1		64.1		71.5		79.9		75.3		67.8		57.7		50.3		32.1		55.2	
EASTON POLICE BRKS	32.8	- 4.1	30.3	- 6.7	40.0	- 4.7	54.2	- 2.2	62.6	- 1.9	70.0	- 3.0	78.7M	1.5	74.9M	- .5	67.7	- 1.4	58.2	- .0	49.8	2.1	31.1	- 6.3	54.2	- 2.1
ELKTON	31.8	- 2.3	29.2	- 5.2	39.6	- 2.9	54.5	2.1	62.1	- 1.2	68.3	- 3.5	77.1	.7	73.7	- .8	66.3	- 1.5	56.0	- .6	46.5	1.2	29.2	- 6.0	52.9	- 1.6
EMMITTSBURG 2 SE	31.6		28.6		38.9		53.0		60.1M		66.0		74.8		71.0		65.0		54.0		46.0		28.2		51.4	
FORT GEORGE G MEADE	31.8		28.8		39.3		54.4		62.6		68.0		76.5		72.9		65.9		54.7		47.8		29.6		52.8	
FREDERICK POLICE BRKS	31.6		28.2		39.1		54.6		63.0		68.9M		77.0		73.5		67.1		56.5		47.8		28.4		53.1	
FREDERICK WB AIRPORT	30.8	- 1.9	27.6	- 6.5	37.6	- 5.7	52.5	- .4	60.9	- 3.0	67.3	- 5.3	75.9	- .8	71.7	- 2.9	65.2	- 3.3	54.5	- 2.3	45.3	- .1	28.0	- 7.0	51.5	- 3.2
GLENN DALE BELL STA	26.5	- 4.9	23.1	- 8.4	34.0	- 4.7	50.7	1.3	58.8	- 1.2	63.5	- 4.3	71.8	.2	68.3	- 1.7	63.5	- .1	52.1	- 1.4	44.6	3.0	24.9	- 7.0	48.5	- 2.4
GREENBELT	32.6	- 3.0	29.5	- 6.3	39.7	- 4.1	54.6	1.3	62.9	- .9	68.8	- 3.3	77.5	1.5	73.7	- .5	66.5	- 1.3	56.7	- .1	47.4	1.6	29.8	- 6.2	53.3	- 1.8
HAGERSTOWN	31.6		27.8		38.9		53.7		61.4M		67.9		76.4		72.7		66.2		55.9		47.5		29.3		52.4	
HAGERSTOWN	30.9		28.1		38.2		53.6		62.3		67.7		75.4		71.5		66.0		55.2		47.4		28.3		52.2	
HANCOCK FRUIT LAB	29.1		26.8		37.2		51.8		58.9		65.1		74.6		71.0		64.0		51.9		43.3		25.8		50.1	
KEDYSVILLE	32.1	- 2.0	29.0	- 5.8	39.6	- 3.2	53.2	.4	62.3	- 1.4	68.1	- 3.9	75.8	- .4	72.3	- 2.1	66.5	- .8	55.5	- 1.2	46.5	1.6	28.8	- 6.6	52.4	- 2.2
LANHAM SCOFIELD ESTATE	33.1		30.4		40.3		55.2M		63.5M		67.6		76.4		72.2		65.7		55.9		47.6		29.3		53.7	
LA PLATA 1 W	33.3		30.3		40.9M		54.9M		63.9		69.7		78.2		74.9		68.6		58.9		50.0		31.4		54.4	
LEONARDTOWN 4 SSW	33.7		32.1		41.5		56.1		64.8																	

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AVERAGE TEMPERATURES AND DEPARTURES FROM LONG-TERM MEANS

MARYLAND AND DELAWARE
1958

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																										
BRIDGEVILLE 1 MW	32.7	- 4.4	30.6	- 6.4	40.2	- 4.0	54.3	1.1	63.1	- .5	70.0	- 2.1	79.0	2.8	74.4	- .0	66.7	- 1.6	57.7	- .3	49.3	2.0	29.4	- 8.4	54.0	- 1.8
DOVER	33.2	- 3.9	30.2	- 6.5	40.8	- 3.5	55.2	1.5	63.2	- 1.2	70.3	- 2.6	76.3	1.1	74.5	- .9	68.0	- 1.6	58.4	- .3	49.4	1.6	31.4	- 6.5	54.4	- 1.9
GEORGETOWN 5 SW	32.4		31.8		40.4		54.5		63.5		69.5		79.2		74.8		67.1M		57.7		49.6		29.4		54.1	
LEWES 1 SW	32.9		30.7		39.8		53.5		61.3		68.3		77.7		72.9		66.2		57.1		49.6		29.5		53.3	
MIDDLETOWN 2 S	32.5		29.0		40.3		55.0		62.1		69.7		78.9		74.8		67.2		57.2M		48.6		29.9		53.7	
MILFORD	32.7		30.2		41.0		55.0		64.1		69.6		78.6M		74.2		67.1		57.4M		49.6		29.9M		54.1	
NEWARK UNIVERSITY FA	31.0		28.3		39.1		53.5		61.4		67.5		76.7		73.4		66.1		56.3		48.8		29.0		52.4	
SELBYVILLE	33.7		32.2		41.1		54.5		63.0		68.8		78.6		74.4		67.0		58.0		50.4		30.7		54.4	
WILMGTN NCASTLE WB AP	30.8	- 2.5	27.3	- 6.4	39.0	- 3.5	53.4	1.6	60.7	- 2.1	67.4	- 4.4	76.5	.6	73.0	- .8	65.8	- 2.2	55.4	- .8	45.8	.3	28.6	- 6.5	52.0	- 2.2
WILMINGTON PORTER RESV	31.0		27.4		38.6		53.0		60.1		67.0		76.3		72.6		65.8		55.0		45.8		28.8		51.8	
DIVISIONAL AVERAGES																										
NORTHERN	31.3	- 3.0	28.0	- 6.2	39.3	- 2.9	53.7	1.7	61.1	- 1.9	67.9	- 3.6	77.1	1.0	73.5	- .7	66.2	- 1.8	56.0	- 1.3	46.1	.2	29.1	- 6.6	52.4	- 2.1
SOUTHERN	32.9	- 4.5	31.0	- 6.1	40.6	- 3.7	54.5	1.2	63.0	- .8	69.4	- 2.9	78.9	2.3	74.1	- .8	67.0	- 1.9	57.7	- .8	49.7	1.9	30.1	- 8.0	54.1	- 2.0

A narrative Special Weather Summary appeared in the February and March issues of this publication for 1958.

See Reference Notes Following Station Index

TOTAL PRECIPITATION AND DEPARTURES FROM LONG-TERM MEANS

MARYLAND AND DELAWARE
1958

STATION	JANUARY		FEBRUARY		MARCH		APRIL		MAY		JUNE		JULY		AUGUST		SEPTEMBER		OCTOBER		NOVEMBER		DECEMBER		ANNUAL	
	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE
MARYLAND																										
ANNAPOLIS U S N ACADEM	4.10	.86	4.05	1.59	6.86	3.28	4.09	.68	5.23	1.24	2.96	-.62	8.59	4.69	6.23	1.64	3.32	-.14	2.59	.00E	1.78	-.98E	1.36	-1.48	E51.16	10.76
ANNAPOLIS 2 NW	2.65		3.85		6.46		4.93		3.86		3.31		5.57		5.58		1.98		2.71		3.14		2.07		E44.31	
BALTIMORE WB AIRPORT	3.45	-.21	3.51	.52	6.18	2.55	4.29	.57	2.75	-1.26	3.65	.13	7.73	3.79	6.26	1.88	1.27	-2.19	2.51	-.86	2.13	-.81	1.39	-1.56	E45.14	2.55
BALTIMORE WB CITY	3.89	.23	3.90	.91	6.72	3.09	4.68	.96	2.88	-1.13	4.59	1.07	11.50	7.96	4.74	.36	1.45	-2.01	2.35	-1.02	2.31	-.85	1.43	-1.52	E50.44	7.85
BALTIMORE HAMILTON	4.45		3.87		7.37		4.93		3.03		5.10		9.20		5.02		2.67		1.83		2.75		1.24		E51.46	
BELTSVILLE	2.96		3.44		5.47		5.31		2.85		4.34		9.24		5.69		1.35		2.49		2.43		1.58		E47.14	
BELTSVILLE PLANT STA 1	2.48		3.00		5.64		5.09		2.43		3.97		7.41		5.77		1.35		2.31		2.21		1.27		E48.98	
BELTSVILLE PLANT STA 2	2.64		2.70		6.17		5.10		2.60		3.96		7.58		5.39		1.26		2.28		2.19		1.25		E43.52	
BELTSVILLE PLANT STA 4	2.59		3.37		5.98		4.95		2.63		3.87		7.91		5.31		1.14		2.23		2.24		1.24		E49.54	
BELTSVILLE PLANT STA 5	2.68		3.15		5.74		4.99		2.66		3.64		8.50		5.91		1.33		2.17		2.29		1.26		E44.32	
BELTSVILLE PLANT STA 6	2.71		3.26		5.32		5.03		2.60		3.70		8.86		5.79		1.40		2.13		2.22		1.28		E44.30	
BENSON POLICE BARRACKS	5.10		4.78		4.74		4.07		3.61		4.07		3.68		5.08		3.35		2.18		3.54		1.50		E48.82	
BENTLEY SPRINGS 1 NW	3.95		4.03		6.36		4.34		4.84		3.54		2.87		4.08		1.95		2.45		3.26		.86		E43.93	
BETHESDA NAT INST HLTH	2.30		4.12		5.82		3.45		2.48		4.10		8.75		4.32		1.22		2.40		E 2.38		1.44		E42.80	
BITTINGER 2 N W	4.06		3.21		2.88		4.75		5.79		4.13		6.21		3.91		3.83		2.19		3.18		1.51		E45.65	
BLACKWATER REFUGE	3.55		4.54		6.01		4.83		6.59		3.45		4.23		7.90		2.46		3.03		3.22		2.08		E51.93	
BOYDS 2 NW	3.00		1.75		4.36		3.37		3.38		5.67		6.35		3.56		1.62		2.20		2.19		.98		E38.43	
BRIGHTON DAM	3.71		2.98		5.50		4.48		3.85		5.08		6.78		3.74		2.76		2.64		2.45		1.34		E45.31	
BRIGHTWOOD DC																										
BROOKDALE	3.28		3.83		5.80		4.97		2.67		3.56		10.25		5.98		1.31		2.29		2.11		1.35		E47.00	
BURN MILLS RESERVOIR	3.14		4.75		3.99		4.60		2.68		3.57		8.07		5.68		1.32		1.61		E 2.16		1.46		E43.03	
CAMBRIDGE 4 W	4.16		3.88		7.54		5.46		6.39		3.63		4.08		9.46		1.99		3.21		2.09		E 3.14		E55.03	
CENTREVILLE																										
CHARLOTTE HALL 2 ESE	3.54		3.53		E 6.29		4.17		4.03		4.48		E 5.08		10.28		2.21		3.56		E 3.23		2.36		E52.64	
CHESTERTOWN	4.33		4.57		7.17		4.36		5.81		3.11		7.85		7.61		3.25		2.44		3.36		1.76		E55.64	
CHEWSVILLE BRIDGEPORT	3.56	1.10	2.27	.38	3.18	-.07	3.73	.69	5.03	.98	3.56	-.05	4.70	1.28	3.24	-.97	3.96	.91	1.62	-1.45	2.22	-.51	.61	-2.08	E37.68	.21
CLEAR SPRING 1 ENE	3.89		2.67		4.04		4.27		5.73		4.77		2.91		2.41		4.09		1.43		2.25		1.01		E49.40	
COLEMAN 3 NW	4.85	1.09	3.62	1.32	2.66	4.73	1.00	3.94	-1.58	5.65	1.98	9.73	5.62	7.04	3.10	2.84	-.53	3.46	-.30	3.46	-.15	1.47	-1.35	E56.73	13.16	
COLLEGE PARK	2.67	-.73	3.92	.89	6.39	2.65	5.08	1.72	1.98	-2.67	4.12	.17	10.00	6.12	6.69	1.37	1.58	-2.38	2.18	-1.08	2.36	-.05	1.38	-1.62	E47.95	3.79
CONOWING DAM	5.34		3.91		7.97		4.70		3.81		3.62		6.74		7.40		2.74		2.84		3.38		.89		E53.74	
CONOWING POLICE BRKS	4.83		4.57		8.34		4.90		4.26		3.93		E 4.63		5.96		2.88		3.04		3.41		1.61		E52.38	
CRISFIELD	4.33	.69	3.97	1.84	3.97	2.99	4.00	.36	4.52	2.82	3.31	-.13	3.68	-1.31	4.19		2.88		3.11		3.11	-.12	3.57	.84	E46.70	10.28
CUMBERLAND	2.80		1.85		3.06		3.55		4.48		4.31		3.83		4.98		2.18		1.01		2.18		.49		E47.81	
CUMBERLAND POLICE BRKS	2.26		1.77		3.52		4.04		4.87		3.12		4.72		5.25		2.57		1.80		2.44		1.00		E37.36	
DALECARLIA RESVR D C	3.99		4.27		5.52		4.96		1.90		3.96		9.12		6.76		1.44		2.32		2.03		1.83		E48.10	
DENTON	3.92		4.11		8.00		4.50		4.25		4.91		8.68		12.91		2.74		E 3.23		2.64		2.39		E62.28	
DUNDALK	4.53		4.84		7.42		4.55		3.15		4.63		8.22		6.05		1.87		2.86		2.38		1.51		E52.01	
EASTON	3.75		4.33		6.40		4.89		3.46		3.44		8.74		10.28		3.10		4.04		2.46		2.31		E57.20	
EASTON POLICE BRKS	3.93	.26	3.86	.97	5.31	1.38	5.67	2.08	3.66	-.37	3.82	.34E	5.62	1.29	11.44	6.47	3.80	-.23	4.40	1.36	1.59	-1.65	2.38	-.73	E55.48	11.17
EDGEWORTH	5.20		2.74		4.30		4.51		3.93		3.90		6.58		3.67		3.40		2.11		2.39		E 1.35		E44.28	
ELKTON	3.74	.13	4.52	1.65	7.18	2.97	5.77	2.21	3.89	-.65	6.81	2.98	4.28	.12	6.20	1.07	2.69	-.59	3.86	.69	3.33	-.27	1.29	-1.82	E53.56	8.49
EMMITSBURG 2 SE	4.01		2.85		4.67		4.33		4.47		4.69		4.91		4.07		2.31		2.33		2.33		.67		E42.45	
FORT GEORGE G HEADE	3.18		3.26		6.67		4.64		3.38		3.95		8.63		5.89		1.56		2.83		2.46		1.56		E47.81	
FREDERICK POLICE BRKS	3.00		3.46		5.00		4.72		2.81		4.45		5.98		3.10		2.40		2.40		2.40		1.32		E39.64	
FREDERICK WB AIRPORT	3.69	.81	2.36	-.22	3.57	.26	3.98	.48	3.34	-.26	5.22	1.26	6.34	2.69	2.77	-1.26	2.63	-.93	2.69	-.60	2.45	-.50	.90	-2.02	E39.94	-.21
FREDERICK 3 E	3.60		3.32		4.69		4.09		2.97		5.32		5.30		3.38		3.44		2.89		2.53		.91		E42.44	
FROSTBURG	3.57	.34	3.11	.85	3.64	-.42	4.28	.78	5.07	.84	3.30	-1.24	4.90	1.34	5.41	1.26	3.51	-.39	1.55	-1.84	2.63	-.08	.78	-2.03	E41.50	.19
GLENDALE BELL STA	2.65	-.27	4.67	1.93	6.52	2.16	4.73	1.24	3.31	-1.16	6.15	-.28	8.43		7.12	2.02	3.26	-.14	2.75	-.18	2.65	-.66	1.47	-1.47	E51.08	6.29
GREENBELT	2.37		4.35		6.44		5.40		2.26		E 4.07		10.67		6.14		1.48		2.40		2.47		1.36		E49.41	
HAGERSTOWN	3.56		1.72		3.55		3.79		5.21		3.89		3.28		3.50		3.86		1.67		2.87		1.02			

CONTINUED

TOTAL PRECIPITATION AND DEPARTURES FROM LONG-TERM MEANS

MARYLAND AND DELAWARE
1958

STATION	JANUARY		FEBRUARY		MARCH		APRIL		MAY		JUNE		JULY		AUGUST		SEPTEMBER		OCTOBER		NOVEMBER		DECEMBER		ANNUAL	
	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE
DIVISIONAL AVERAGES																										
SOUTHERN EASTERN SHORE	3.76	- .01	4.42	1.38	7.41	3.30	4.54	1.11	5.91	2.36	3.86	.36	5.52	.93	7.23	1.68	2.23	-2.08	3.98	.85	2.76	-.57	3.60	-.64	55.22	9.95
CENTRAL EASTERN SHORE	3.81	-.11	4.06	1.23	6.56	2.69	5.04	1.60	4.73	.64	3.88	.26	5.53	.96	10.15	4.96	2.76	-1.29	3.72	.71	2.45	-.89	2.47	-.52	55.16	10.46
LOWER SOUTHERN	3.54	-.21	4.41	1.72	6.17	2.51	4.52	.97	4.00	-.07	4.15	.63	5.85	.98	9.41	4.05	2.51	-1.67	3.32	-.10	2.95	-.63	2.96	-.04	53.19	8.34
UPPER SOUTHERN	3.07	-.34	3.93	1.29	6.07	2.39	4.95	1.53	2.76	-1.46	3.64	-.17	6.54	4.56	6.19	1.10	1.70	-2.05	2.48	-.58	2.26	-.85	1.44	-1.44	47.07	4.04
NORTHERN EASTERN SHORE	4.35	.56	4.04	1.20	6.90	3.05	4.62	1.16	5.10	1.03	3.68	.17	8.16	3.91	7.61	2.69	3.47	.00	2.57	-.46	2.74	-.53	1.55	-1.50	34.81	11.28
NORTHERN CENTRAL	3.88	.47	3.84	1.18	5.76	1.83	4.54	.97	3.57	-.74	4.62	.76	6.73	2.72	4.53	-.22	2.31	-1.25	2.48	-.87	2.75	-.55	1.21	-1.94	46.62	2.76
APPALACHIAN MOUNTAIN	3.24	.41	2.23	.16	3.73	.11	3.85	-.62	4.73	.78	3.78	-.10	4.21	.64	4.11	.18	2.96	-.13	1.41	-1.68	2.24	-.45	.71	-1.96	37.20	-1.42
ALLEGHENY PLATEAU	3.87	-.06	2.69	-.08	2.84	-1.60	4.24	-.30	5.14	.66	3.81	-.90	7.34	3.02	4.32	-.13	3.23	.01	1.50	-1.53	2.67	-.27	1.27	-2.05	43.04	-2.63
DELAWARE																										
BRIDGEVILLE 1 NW	4.09	.36	3.99	1.20	6.28	2.28	4.45	.91	3.63	-.37	3.86	-.44	6.44	1.95	12.45	6.80	1.89	-2.14	3.17	.08	2.32	-.87	2.45	-.48	55.22	10.14
DOVER	3.61	-.36	4.80	1.82	7.06	2.88	4.05	.49	4.51	.12	3.40	-.21	5.31	.81	12.11	6.36	2.25	-1.45	3.30	.15	3.49	.00	2.34	-.78	55.23	9.83
GEORGETOWN 5 SW	2.57		4.14		5.86		4.96		4.06		5.00		4.37		12.17		2.08		3.18		2.50		2.34		53.47	
LEWES 1 SW	3.46		5.28		7.00		5.25		4.49		5.14		7.28		12.53		1.75		2.89		2.51		2.44		60.02	
MIDDLETOWN 2 S	4.15		4.71		5.02		3.98		3.71		3.82		8.16		6.84		1.79		5.14		3.30		.91		51.53	
MILFORD	3.39		4.07		7.80		4.58		3.81		5.63		6.40		10.56		2.04		2.59		2.54		1.88		57.29	
NEWARK UNIVERSITY FA	3.93		4.79		6.77		5.30		3.79		5.16		3.38		7.90		2.55		3.64		3.09		1.30		51.40	
SELBYVILLE	3.60		5.22		9.12		5.05		5.12		5.13		4.43		8.97		1.91		2.68		3.26		4.96		59.45	
WILMINGTON NCATTLE WB AP	3.63	-.07	4.14	1.16	5.39	1.78	4.62	.98	3.89	.09	5.17	1.15	7.51	3.02	7.00	1.72	2.91	-.89	3.99	1.00	2.37	-.96	1.25	-1.74	51.87	7.36
WILMINGTON CITY HALL	3.48	-.18			5.44		5.00	2.73	4.48	.18	4.66	.71	5.89	2.05	6.61	1.22	2.83	-.35	5.65	2.74						
WILMINGTON PORTER RESV	3.62	-.01	3.84	1.19	5.91	1.82	5.60	1.87	4.34	.07	4.54	.52	6.80	2.51	6.99	1.47	2.87	-.41	4.40	1.44	2.63	-1.08	1.53	-1.54	53.07	7.83
DIVISIONAL AVERAGES																										
NORTHERN	3.83	-.18	4.37	1.65	5.77	1.75	4.88	1.31	3.93	-.29	4.67	.77	6.46	2.29	7.18	1.84	2.53	-.74	4.29	1.28	2.70	-.81	1.25	-1.81	51.86	7.42
SOUTHERN	3.45	-.55	4.54	1.55	7.21	3.01	4.72	1.11	4.27	.17	4.69	1.10	6.07	1.58	11.47	5.73	1.97	-2.16	2.97	-.28	2.77	-.77	2.95	-.16	57.08	10.33

See Reference Notes Following Station Index

TEMPERATURE EXTREMES AND FREEZE DATA

MARYLAND AND DELAWARE
1958

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																																
ANNAPOLIS U S N ACADEMY	94	7-31	5	2-17	2-18	10	2-19	17	2-21	22	3-18	20	3-20	32	11-8	32	11-29	27	11-30	19	11-30	19	12-11	16	296	284	282	256	233			
ANNAPOLIS 2 WNW	97	7-21	4	2-17	2-21	16	2-21	16	3-18	23	3-24	26	4-10	32	10-20	32	11-8	25	11-28	23	11-30	14	11-30	14	282	282	255	229	193			
BALTIMORE WB AIRPORT	94	7-31	3	2-17	2-19	16	2-23	20	3-13	24	3-24	26	3-24	26	11-7	31	11-8	28	11-30	16	11-30	16	11-30	16	284	280	262	229	228			
BALTIMORE WB CITY	94	7-31+	8	2-17	2-18	15	2-19	20	2-19	20	2-23	28	2-23	28	11-27	31	11-29	25	11-30	16	11-30	16	11-30	16	285	284	284	279	277			
BALTIMORE HAMILTON	95	7-31	2	2-17	2-19	13	2-21	19	2-24	21	3-13	28	4-9	31	11-8	32	11-20	27	11-30	16	11-30	16	11-30	16	284	282	279	252	213			
BELTSVILLE	92	7-7+	-2	2-17	2-21	12	3-13	20	3-24	24	3-24	24	4-26	31	10-6	30	11-8	28	11-23	22	11-30	15	11-30	15	282	262	244	229	163			
BELTSVILLE PLANT STA 1	93	8-1+	-	-	-	-	2-21	17	3-18	22	3-24	25	4-10	31	10-27	32	11-8	28	11-23	22	11-30	15	11-30	16	-	282	250	229	200			
BELTSVILLE PLANT STA 2	93	8-1+	-	12-16+	2-21	10	3-13	20	3-24	22	3-29	28	4-10	30	10-6	30	11-8	23	11-8	23	11-30	15	11-30	15	282	262	229	224	179			
BELTSVILLE PLANT STA 4	93	8-1+	-	-	2-21	10	2-21	20	3-13	24	3-18	28	4-9	31	10-6	30	11-8	28	11-30	15	11-30	15	11-30	15	282	262	250	229	200			
BELTSVILLE PLANT STA 5	93	8-1+	-	-	2-21	9	3-18	20	3-18	20	4-4	27	4-14	32	10-6	30	11-8	23	11-8	23	11-30	16	11-30	16	282	257	235	218	175			
BELTSVILLE PLANT STA 6	95	8-1	-	-	-	-	-	-	3-13	23	3-18	26	4-9	32	10-27	30	11-8	25	11-23	22	11-30	13	11-30	13	-	-	255	235	201			
BENSON POLICE BARRACKS	95	8-8	-2	2-18	2-21	10	2-23	18	3-24	22	4-9	27	4-11	31	10-6	31	11-8	26	11-23	24	11-30	13	11-30	13	282	280	244	213	178			
BENTLEY SPRINGS 1 WNW	92	7-15	-2	2-11	2-23	14	3-24	19	3-24	19	4-10	27	4-10	27	10-6	27	10-6	27	11-8	20	11-8	20	11-28	16	278	229	229	179	179			
BETHESDA NAT INST HLTH	96	8-8	-1	2-18	2-19	10	2-21	19	3-24	21	4-4	28	4-10	32	10-6	30	11-8	25	11-28	24	11-30	16	11-30	16	284	282	249	218	179			
BITTINGER 2 NW	85	7-4	-16	2-17	3-13	14	4-9	17	4-9	17	4-30	26	4-30	26	9-29	32	10-2	26	11-8	23	11-27	16	11-27	16	259	232	213	155	152			
BLACKWATER REFUGE	-	-	-	12-16	2-19	15	2-19	15	2-21	22	3-24	28	3-29	30	11-8	29	11-23	28	11-30	20	11-30	20	12-1	16	285	284	282	244	224			
BOYDS 2 NW	92	7-31	0	2-17	2-19	12	2-23	20	3-13	23	3-18	27	4-9	30	10-6	30	11-8	26	11-28	21	11-30	12	11-30	12	284	280	260	235	180			
BRIGHTWOOD DC	-	-	-	-	2-19	9	2-20	20	2-21	23	2-23	25	3-24	31	None	None	None	None	None	None	None	None	None	None	-	-	-	-	-			
CAMBRIDGE 4 W	95	6-11	1	12-16	2-19	12	2-21	17	3-18	24	3-24	26	3-29	29	11-8	27	11-8	27	11-30	19	11-30	19	12-11	16	295	282	257	229	224			
CENTREVILLE	-	-	-	-	None	None	None	None	None	None	None	None	None	None	None	None	None	None	None	None	None	None	None	None	-	-	-	-	-			
CHARLOTTE HALL 2 ESE	-	-	3	2-17	2-19	12	2-21	18	2-23	23	3-18	25	3-29	32	11-8	28	11-8	28	11-30	15	11-30	15	11-30	15	284	282	280	235	224			
CHESTERTOWN	95	7-31+	4	2-17	2-19	15	2-21	19	2-23	21	3-24	27	4-9	31	10-6	31	11-28	28	11-30	18	11-30	18	12-10	16	294	282	280	249	213			
CHEWSTOWN BRIDGEPORT	92	7-31	1	2-17	2-21	14	2-23	20	3-18	24	4-9	27	4-10	32	10-6	30	11-8	24	11-8	24	11-30	13	11-30	13	282	280	244	213	179			
CLEAR SPRING 1 ENE	95	8-10	1	2-17	2-19	14	2-19	14	3-13	24	4-9	27	4-9	27	10-6	32	11-8	24	11-8	24	11-30	13	11-30	13	284	284	240	213	180			
COLEMAN 3 WNW	94	7-31+	5	2-17	2-19	14	2-19	14	2-23	23	2-24	26	4-9	31	11-23	29	11-30	18	11-30	18	11-30	18	12-10	16	294	284	280	279	228			
COLLEGE PARK	96	7-31+	3	2-17	2-21	15	2-21	15	3-18	23	3-24	25	4-4	31	10-27	32	11-8	23	11-2	23	11-30	17	12-1	13	283	282	229	223	206			
CONOWINGO DAM	93	7-31	5	2-17	2-21	16	2-21	16	3-24	24	3-24	24	4-10	32	11-8	27	11-8	27	11-27	24	11-30	17	12-10	17	292	282	248	229	212			
CONOWINGO POLICE BRKS	93	7-31	3	2-17	2-19	13	2-23	19	3-24	24	4-9	28	4-10	32	10-6	31	11-8	27	11-28	23	11-30	15	11-30	15	284	280	249	213	179			
CRISFIELD	92	7-31	11	2-17	2-19	16	2-19	16	2-21	23	2-23	27	3-18	32	11-30	23	11-30	23	11-30	23	11-30	23	12-11	17	12-16	15	300	295	282	280	257	
CUMBERLAND	94	7-4	-3	2-17	2-19	11	2-21	20	3-18	23	4-9	25	4-9	25	10-2	29	11-8	24	11-8	24	11-29	20	11-30	10	284	281	235	213	176			
CUMBERLAND POLICE BRKS	89	7-4	-8	2-11	2-21	15	4-2	19	4-4	24	4-9	27	5-1	32	10-2	25	10-2	25	10-2	25	10-2	25	10-2	25	18	11-23	13	275	220	155	176	154
DALCARLIA RESVR D C	94	7-31	2	2-17	2-21	15	2-21	15	2-23	22	3-24	26	4-4	32	11-8	26	11-8	26	11-30	16	11-30	16	11-30	16	282	282	280	229	218			
DENTON	96	7-4	1	12-16	2-21	14	2-21	14	2-23	24	3-24	24	4-10	32	11-8	31	11-8	26	11-23	23	11-30	19	12-1	16	283	282	244	229	209			
DUNDALK	94	7-31	4	2-17	2-19	15	2-21	17	2-23	24	3-18	28	4-9	32	11-8	30	11-28	27	11-30	16	11-30	16	11-30	16	284	282	280	255	213			
EASTON	95	7-4	4	2-17	2-19	13	2-21	18	2-23	23	3-18	28	3-29	32	11-8	30	11-18	27	11-30	18	11-30	18	12-11	15	295	282	280	255	224			
EASTON POLICE BRKS	94	7-31+	4	2-17	2-19	12	2-21	17	2-23	23	3-24	28	3-30	30	11-8	28	11-8	28	11-28	24	11-30	19	12-11	13	295	282	278	229	223			
ELKTON	94	7-31	5	2-17+	2-19	15	2-21	18	3-18	24	3-24	25	4-10	31	10-6	31	11-23	24	11-30	18	11-30	18	12-10	15	294	282	250	229	179			
EMMITSBURG 2 SE	92	7-3	4	2-18+	2-19	7	2-21	19	3-18	23	4-9	27	4-10	30	10-6	30	11-8	23	11-8	23	11-30	15	11-30	15	284	275	235	213	179			
FORT GEORGE G MEADE	94	7-31	0	2-11	2-23	16	3-13	20	3-24	21	3-28	27	4-10	30	10-6	31	11-8	23	11-8	23	11-30	15	11-30	15	280	282	229	225	179			
FREDERICK POLICE BRKS	94	7-5	0	2-18	2-21	12	2-21	12	3-11	22	3-18	26	4-9	32	10-6	32	11-8	26	11-23	24	11-30	15	11-30	15	282	282	257	235	180			
FREDERICK WB AIRPORT	94	7-4	-1	2-17	2-19	16	2-23	20	3-24	24	4-9	28	4-10	32	10-6	30	11-8	24	11-8	24	11-29	20	11-30	15	284	279	229	213	179			
FROSTBURG	89	7-4	-10	2-17	2-20	14	3-13	19	4-9	21	4-9	21	4-11	32	10-2	27	10-2	27	10-2	27	10-2	27	10-2	27	282	259	228					

TEMPERATURE EXTREMES AND FREEZE DATA

MARYLAND AND DELAWARE
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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.							
DELAWARE																													
BRIDGEVILLE 1 NW	95	7-4	-6	12-16	2-19	10	2-21	18	2-23	23	3-24	27	4-5	31	11-8	26	11-8	26	11-23	24	11-30	19	12-11	12	295	282	273	229	217
DOVER	94	6-26	4	2-17	2-19	14	2-21	19	2-24	24	3-16	27	4-9	31	11-8	29	11-23	28	11-30	19	11-30	19	12-11	15	295	282	279	250	213
GEORGETOWN 5 SW	96	7-26	-7	12-16	2-19	15	2-21	20	3-18	23	4-5	28	4-10	31	11-4	30	11-8	25	11-23	23	11-30	19	12-1	15	285	282	250	217	208
LEWES 1 SW	94	7-31	0	12-16	2-19	14	2-21	20	3-18	24	3-18	24	4-10	32	11-8	28	11-8	28	11-30	18	11-30	18	12-1	15	285	282	257	235	212
MIDDLETOWN 2 S	95	7-3	5	2-17	2-21	13	2-21	13	3-24	23	3-24	23	4-9	32	11-7	32	11-8	28	11-30	20	11-30	20	12-10	16	292	282	251	229	212
MILFORD	93	7-31+	2	12-16	2-19	14	2-21	18	2-23	23	3-24	27	4-9	32	11-8	26	11-8	26	11-23	24	11-30	18	12-1	16	285	282	273	229	213
NEWARK UNIVERSITY FARM	93	8-31+	4	2-17	2-19	14	2-23	20	3-13	23	4-9	28	4-10	31	10-6	31	11-23	23	11-23	23	11-30	17	12-10	15	294	280	255	228	179
SELBYVILLE	94	7-31	-2	12-16	2-19	15	2-21	25	2-21	22	3-18	25	4-9	30	11-8	27	11-8	27	11-30	19	11-30	19	12-1	16	285	284	282	235	217
WILMINGTON N CASTLE WBAP	91	7-31+	4	2-17	2-21	16	2-21	16	2-24	23	3-17	28	4-9	30	11-8	30	11-23	26	11-30	18	11-30	18	12-10	13	292	282	279	251	213
WILMINGTON PORTER RESVR	91	7-31	4	2-17	2-19	14	2-19	14	2-23	21	4-9	28	4-9	28	11-8	31	11-27	28	11-30	17	11-30	17	12-10	15	294	284	280	232	213

TOTAL EVAPORATION AND WIND MOVEMENT

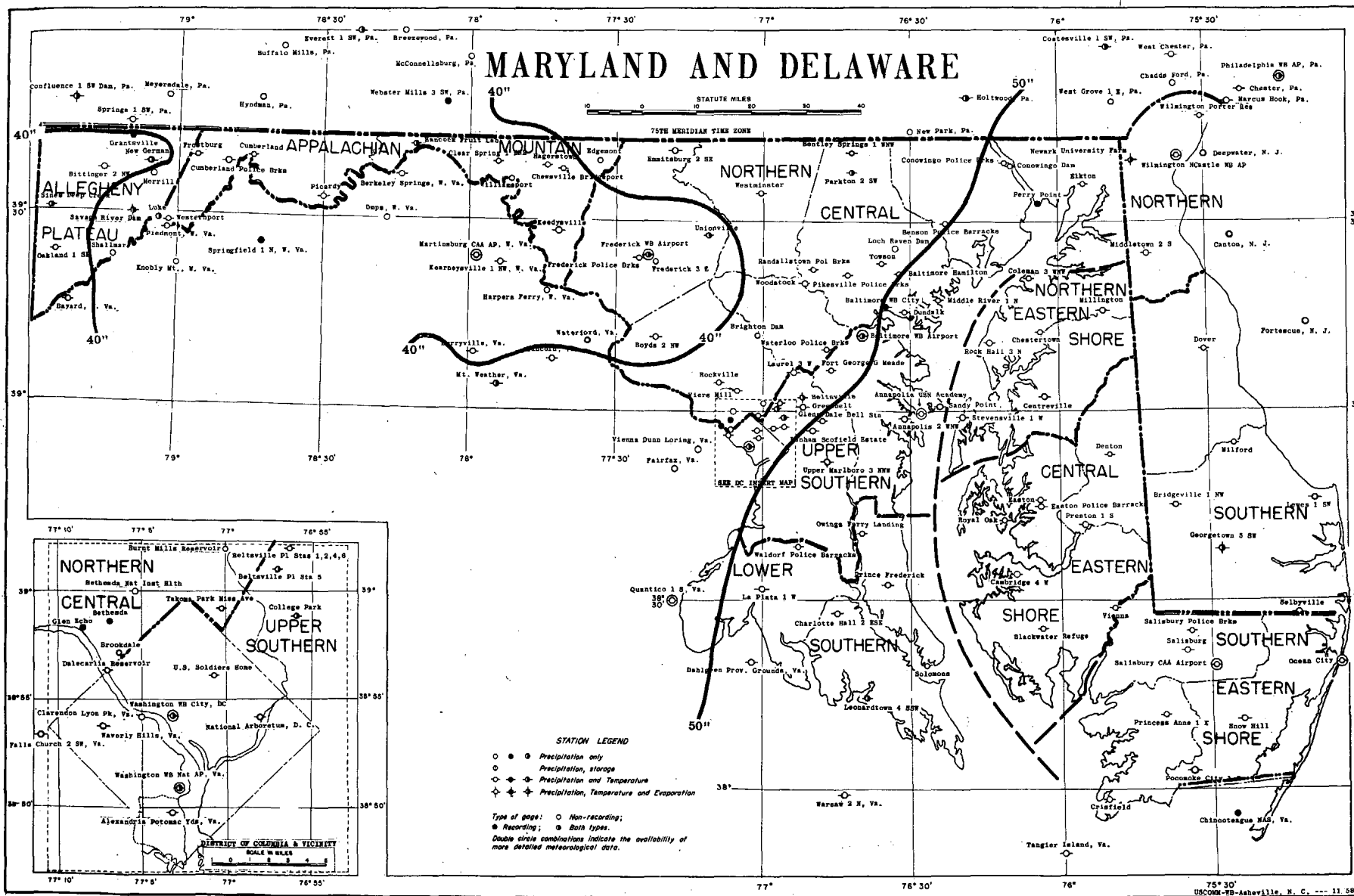
Station		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual	
BELTSVILLE, MD.	EVAP	-	-	-	-	5.40	B5.52	B7.99	5.62	B4.98	B3.67	B2.62	-	-	
	DEP	-	-	-	-	.76	.94	.85	.57	.24	.38	.42	-	-	
	WIND	-	-	-	-	851	949	768	323	875	1908	2016	-	-	
	MAX	-	-	-	-	-	-	-	88.4	82.6	68.5	-	-	-	
	MIN	-	-	-	-	-	-	-	67.2	57.5	45.8	-	-	-	
SAVAGE RIVER DAM, MD.	EVAP	-	-	-	B4.47	B5.64	B5.39	5.93	B5.66	4.16	B2.80	-	-	-	
	DEP	-	-	-	-	-	-	-	-	-	-	-	-	-	
	WIND	-	-	-	2368	1785	139	106	107	109	172	-	-	-	
	MAX	-	-	-	66.6	77.4	84.5	89.6	88.2	82.5	64.6	-	-	-	
	MIN	-	-	-	42.8	51.0	57.5	66.1	62.4	55.2	42.7	-	-	-	
UPPER MARLBORO 3 NNW, MD.	EVAP	-	-	-	-	B5.83	6.68	B6.20	B5.84	-	3.19	-	-	-	
	DEP	-	-	-	-	-	-	-	-	-	-	-	-	-	
	WIND	-	-	-	-	B 995	1010	458	-	-	-	-	-	-	
	MAX	-	-	-	-	81.3	91.6	95.9	91.9	94.4	70.4	-	-	-	
	MIN	-	-	-	-	58.4	63.5	73.0	70.0	63.2	50.6	-	-	-	
GEORGETOWN 5 SW, DEL.	EVAP	-	-	-	B4.27	B5.30	6.50	7.27	B5.22	B4.10	B3.13	B2.23	-	-	
	DEP	-	-	-	-	-	-	-	-	-	-	-	-	-	
	WIND	-	-	-	B2023	1278	1215	B1064	817	81	1513	B1529	-	-	
NEWARK UNIVERSITY FARM, DEL.	EVAP	-	-	-	-	B4.28	6.14	5.62	5.00	B4.56	2.73	-	-	-	
	DEP	-	-	-	-	-	-	-	-	-	-	-	-	-	
	WIND	-	-	-	-	B1027	100	80	68	74	107	-	-	-	
	MAX	-	-	-	-	78.7	84.8	92.3	89.4	83.8	68.2	-	-	-	
	MIN	-	-	-	-	56.5	62.9	72.5	68.6	59.8	49.5	-	-	-	

† CHANGES IN STATION NAMES

NEW NAME	OLD NAME	DATE
MARYLAND		
CLEAR SPRING 1 ENE	CLEAR SPRING	July 1958
POCOMOKE CITY 1 S	POCOMOKE 4 S	March 1958
DELAWARE		
LEWES 1 SW	LEWES	May 1958

RELOCATION AND CHANGES IN EQUIPMENT

MARYLAND		
CENTREVILLE	All equipment moved 0.3 mile NE	June 1, 1958
EASTON POLICE BARRACKS	All equipment moved 3.1 miles SW	July 9, 1958
GREENBELT	All equipment moved 1300 feet NNW	September 24, 1958
POCOMOKE CITY 1 S	All equipment moved 3.8 miles NE	March 3, 1958
TOWSON	All equipment moved 300 feet S	June 27, 1958
UPPER MARLBORO 3 NNW	Soil temperature equipment added	January 1, 1958
DELAWARE		
LEWES 1W	All equipment moved 0.4 mile SW	April 15, 1958



TOTAL PRECIPITATION

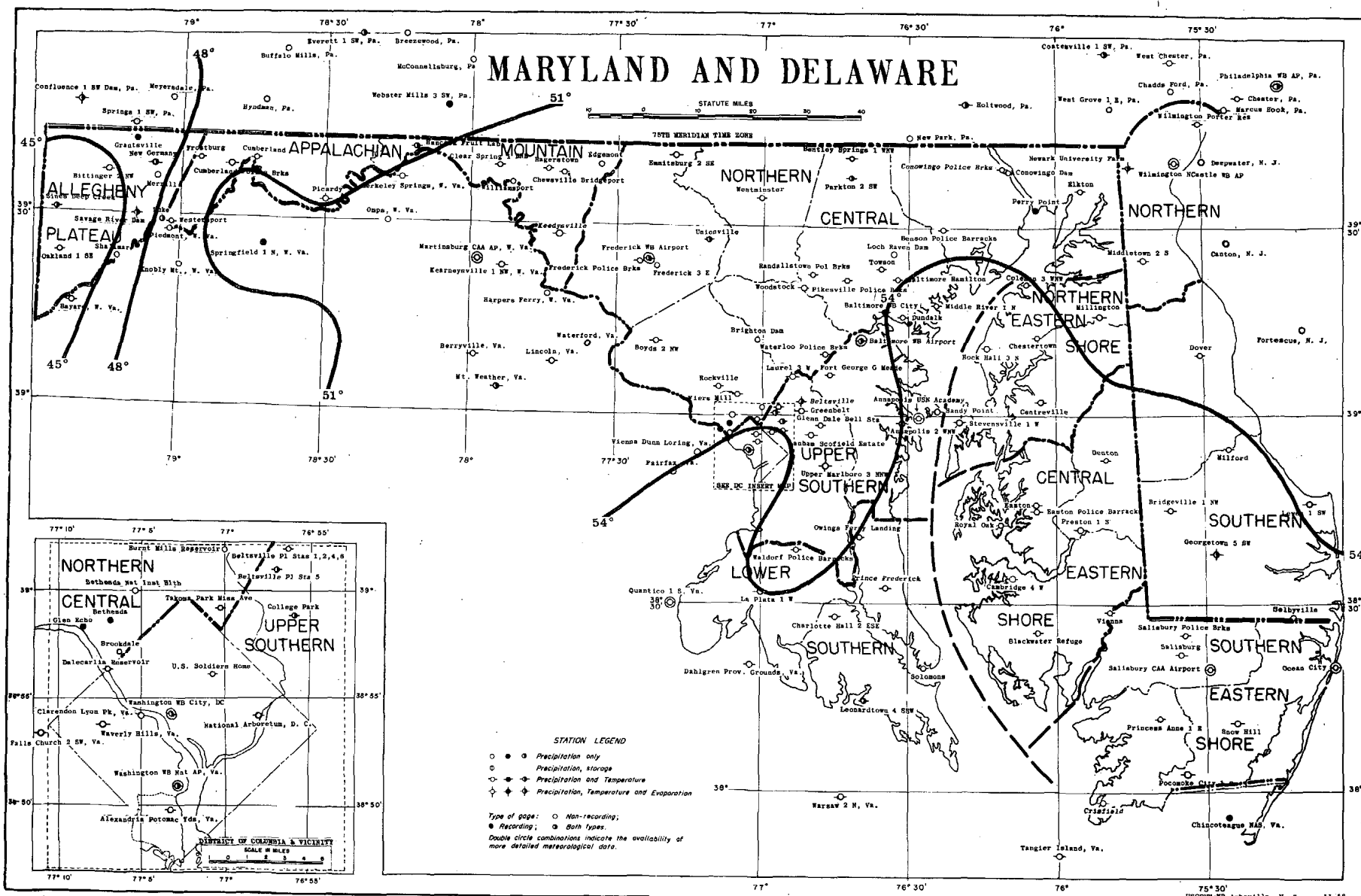
MARYLAND AND DELAWARE
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Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data".

MARYLAND AND DELAWARE

AVERAGE TEMPERATURE

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STATION INDEX

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1958

Station	Index No.	County	Drainage†	Latitude	Longitude	Elevation	Years of record			Opened or closed during yr.	Refer to tables	Station	Index No.	County	Drainage†	Latitude	Longitude	Elevation	Years of record			Opened or closed during yr.	Refer to tables
							Temp.	Precip.	Evap.										Temp.	Precip.	Evap.		
MARYLAND																							
ANAPOLIS USN ACADEMY	0185	ANNE ARUNDEL	1 38 59	76 29	40	93	92				1 2 3	MIDDLE RIVER 1 N	5917	BALTIMORE	1 39 21	76 27	60	2	2				1 2 3
ANNAPOLIS 2 NW	0193	ANNE ARUNDEL	1 38 59	76 31	65	8	8				1 2 3	MILLINGTON	5985	KENT	1 39 16	75 51	30	61	61				1 2 3 C
BALTIMORE WB AIRPORT	0465	ANNE ARUNDEL	3 39 11	76 40	146	24	24				1 2 3 C	NEW GERMANY	6408	GARRETT	5 39 38	79 07	2490	10	10				1 2 3 C
BALTIMORE WB CITY	0470	BALTO CITY	3 39 17	76 37	14	88	88				1 2 3 C	OAKLAND 4 SE	6620	GARRETT	7 39 24	79 24</							

1-CHESAPEAKE; 2-COASTAL; 3-PATAPSCO; 4-PATUENT; 5-POTOMAC; 6-SUSQUEHANNA; 7-YOUGHEGANY

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