U. S. DEPARTMENT OF COMMERCE
Luther H. Hodges, Secretary

WEATHER BUREAU
F. W. Reichelderfer, Chief

Washington, D. C.: 1962

CLIMATOGRAPHY OF THE UNITED STATES NO. 85-15

DECENNIAL CENSUS OF UNITED STATES CLIMATE—MONTHLY AVERAGES FOR STATE CLIMATIC DIVISIONS

1931 - 1960

MARYLAND AND DELAWARE

The Climatography of the United States No. 85 series presents, by States, tabulations of monthly averages of temperature and precipitation for the period 1931-1960 for each climatic division. These data have been calculated for current publication in monthly Climatological Data for this State for some time, and were supplemented to round out a full 30-year period. This permitted the calculation of normals for these divisions. Each value is the simple arithmetic average of the data for all stations in the division that furnished both temperature and precipitation records. Divisional precipitation averages of less than 0.005 inch are shown as zero. As network density tended to increase during the 30-year period, so also did the number of station data being averaged. The divisional normals are the simple arithmetic averages of the monthly values during the 30-year period. Monthly normals for all stations in the State for which data were available for the full period 1931-1960 can be found in the publication series "Climatography of the United States No. 81-, Decennial Census of United States Climate - Monthly Normals of Temperature, Precipitation, and Heating Degree Days." Issues for each State are for sale by the Superintendent of Documents, Washington 25, D. C., at 5 cents per copy.

MONTHLY AND ANNUAL DIVISIONAL AVERAGES

TEMPERATURE (°F)

YEARS (By Divisions) MARYLAND	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	ANNUAL
SOUTHERN EASTERN SHORE													
1931	37.2	39.0	40.8	51.9	63.6	71.4	78.6	75.8	73.6	61.7	53.3	45.8	57.7
1932	47.5	42.9	41.6	52.5	62.5	72.6	76.6	76.2	69.4	59.7	47.6	41.6	57.6
1933	44.1	39.7	43.6	54.0	67.2	73.6	75.1	76.4	73.9	57.9	45.3	40.2	57.6
1934	40.4	26.5	42.1	53.5	65.1	76.3	79.7	74.9	71.5	57.3	50.5	38.2	56.3
1935	35.8	37.8	50.0	51.6	61.2	72.5	77.4	74.9	67.6	58.1	52.2	33.1	56.0
1936	32.6	30.8	50.5	52.0	65.7	72.4	76.8	77.4	71.3	61.1	46.3	42.0	56.6
1937	46.9	38.3	42.2	53.8	63.7	74.3	76.7	77.6	66.1	55.6	46.6	37.4	56.6
1938	36.7	42.4	49.8	57.2	63.3	71.5	77.1	77.6	68.3	58.0	51.4	40.5	57.8
1939	39.3	44.2	46.8	54.7	66.4	74.7	75.3	77.4	71.1	60.3	45.3	40.2	58.0
1940	29.5	36.2	41.2	49.4	62.4	73.6	76.0	74.0	66.9	54.9	48.3	43.7	54.3
1941	36.0	34.1	39.2	56.3	65.7	71.4	76.4	75.2	71.8	64.9	50.8	42.4	57.0
1942	34.5	34.4	45.9	55.2	67.5	74.4	78.9	75.2	71.5	60.3	49.9	36.6	57.0
1943	38.9	39.3	44.9	50.9	66.6	78.0	77.6	76.4	68.1	57.3	47.7	37.6	56.9
1944	38.4	38.9	43.8	53.8	69.9	74.1	77.5	76.1	71.2	58.6	48.4	36.6	57.3
1945	33.4	39.4	54.4	59.0	63.0	74.7	77.5	75.4	74.3	59.7	52.5	35.4	58.2
1946	39.1	41.3	53.3	55.0	65.0	71.8	76.1	73.7	71.1	62.5	54.1	44.6	59.0
1947	44.6	35.1	40.7	56.9	66.3	72.0	76.3	78.7	71.9	65.0	47.3	37.7	57.7
1948	32.2	39.2	48.9	55.3	64.9	73.4	78.1	76.0	68.9	56.8	54.2	42.0	57.5
1949	45.1	45.1	47.4	54.4	64.5	74.2	80.5	77.2	67.9	63.1	48.5	42.4	59.2
1950	48.1	39.8	43.0	51.7	62.2	72.0	75.7	73.5	67.1	61.1	48.3	36.6	56.6
1951	40.4	40.0	44.7	54.6	63.0	71.6	77.2	74.9	69.5	61.2	46.0	42.3	57.1
1952	41.1	40.5	46.5	56.9	63.2	75.6	79.5	75.7	69.3	55.9	49.2	40.3	57.6
1953	43.2	43.0	47.4	55.8	68.2	72.2	77.4	74.9	68.9	59.7	48.3	42.4	58.5
1954	36.8	42.8	45.8	56.2	62.4	72.9	77.0	75.2	71.4	62.6	47.3	38.5	57.6
1955	34.8	38.4	48.3	57.6	65.4	69.7	80.2	78.4	69.6	60.0	46.6	34.4	57.0
1956	34.7	42.1	43.7	52.0	61.8	72.6	76.1	75.3	67.9	60.5	49.2	47.4	56.9
1957	33.9	41.8	45.1	58.8	65.6	74.9	77.3	73.8	71.7	55.3	49.9	42.6	57.5
1958	33.5	32.6	41.3	55.0	63.4	69.6	78.5	75.1	68.1	58.2	50.7	31.3	54.8
1959	35.6	39.0	45.6	56.4	66.9	73.7	76.9	77.6	70.9	62.0	48.1	42.0	57.9
1960	38.5	39.1	34.6	59.3	63.1	72.3	74.9	77.2	69.4	58.4	49.5	32.7	55.8
NORMAL	38.3	38.8	45.0	54.8	64.6	73.1	77.3	75.9	70.0	59.6	49.1	39.6	57.2
CENTRAL EASTERN SHORE													
1931	36.6	38.3	40.8	52.6	63.3	71.9	79.1	75.4	73.4	61.0	52.9	44.9	57.5
1932	46.6	41.7	40.6	52.0	62.8	72.4	75.8	75.9	69.2	59.3	45.6	39.3	56.8
1933	43.0	39.2	42.7	53.7	66.3	73.4	74.8	75.4	72.2	56.5	44.5	38.2	56.7
1934	39.1	23.9	40.5	53.0	65.2	76.2	79.5	73.6	70.0	56.0	50.0	37.1	55.3
1935	33.4	35.0	49.0	51.3	61.1	72.3	77.8	75.3	67.0	57.8	51.3	32.1	55.3
1936	31.3	28.3	49.7	51.4	65.8	72.4	76.9	77.8	70.6	60.0	48.6	40.5	55.9
1937	44.7	37.5	41.3	53.8	64.8	73.6	76.7	77.1	65.2	55.0	46.6	36.5	56.1
1938	35.6	40.8	48.5	56.9	63.0	72.0	77.4	77.9	67.9	58.0	50.6	38.9	57.3
1939	37.1	42.0	45.8	53.9	65.9	75.1	76.1	78.1	70.6	58.9	44.6	39.5	57.3
1940	24.4	35.5	40.4	50.1	63.6	74.1	77.0	73.7	66.6	54.5	47.6	42.4	54.2
1941	34.7	34.2	39.1	58.2	66.3	72.0	77.1	75.3	72.0	64.5	49.8	41.7	57.1
1942	34.4	34.5	46.4	57.2	68.2	74.5	78.6	74.8	70.6	59.8	49.7	34.6	56.9
1943	36.2	37.7	44.8	50.6	66.4	78.1	77.6	77.9	68.1	55.8	46.3	36.6	56.3
1944	36.3	36.7	42.4	53.1	70.0	74.0	77.2	75.7	70.4	57.0	47.0	36.4	56.2
1945	30.9	37.2	54.5	57.7	61.6	72.9	75.1	73.6	72.3	56.8	49.6	32.0	56.2
1946	36.6	39.0	51.6	53.6	64.0	70.6	73.9	71.0	68.6	60.2	51.9	41.7	56.9
1947	42.0	32.4	39.2	55.7	64.6	70.6	74.8	77.1	69.6	63.1	45.2	36.0	55.9
1948	29.3	36.3	48.0	54.8	64.5	72.6	76.5	75.3	68.6	55.6	53.0	40.1	56.2
1949	42.9	43.4	46.2	54.5	65.0	74.0	80.1	76.4	67.1	62.7	48.1	41.6	58.5
1950	47.5	38.1	42.2	51.6	62.8	72.0	75.5	74.0	66.9	60.7	48.5	35.4	56.3
1951	39.1	39.1	44.6	54.2	63.6	72.5	77.5	74.9	69.5	61.2	44.8	41.1	56.8
1952	40.5	40.0	43.9	56.6	63.2	75.5	79.6	76.0	69.0	55.2	48.1	38.7	57.2
1953	41.7	41.7	46.3	55.1	68.4	73.2	78.1	75.1	69.9	59.8	48.2	41.8	58.3
1954	36.5	45.3	45.6	58.6	62.6	73.4	77.3	75.1	71.5	62.7	46.0	38.0	57.6
1955	34.4	37.6	47.6	58.4	66.2	69.4	80.9	78.2	69.2	59.7	46.0	33.2	56.7
1956	33.9	40.8	42.9	52.7	62.8	72.7	76.3	75.1	67.8	59.9	48.8	45.8	56.6
1957	33.0	41.0	44.6	58.8	66.8	76.4	77.8	74.0	71.2	54.9	49.7	41.7	57.5
1958	33.5	31.2	40.8	55.3	63.6	70.6	79.2	75.2	67.8	58.2	50.1	31.4	54.7
1959	34.6	38.1	45.5	57.4	68.6	74.7	77.6	78.1	71.6	62.2	47.8	41.6	58.2
1960	38.0	38.6	34.3	59.7	63.1	73.0	75.3	77.7	69.9	58.2	49.7	32.1	55.8
NORMAL	36.9	37.4	44.3	54.8	64.8	73.2	77.2	75.7	69.5	58.8	48.3	38.3	56.6

PRECIPITATION (In.)

YEARS (By Divisions) MARYLAND	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	ANNUAL
SOUTHERN EASTERN SHORE													
1931	1.86	1.42	3.99	3.00	3.98	3.87	4.05	9.46	4.65	2.05	.62	2.16	41.11
1932	5.64	1.97	4.75	3.21	3.56	4.95	3.56	1.42	3.16	6.63	2.94	4.42	46.21
1933	3.13	4.76	1.91	4.31	5.64	1.25	7.45	11.64	2.56	1.28	1.96	2.86	48.75
1934	1.79	5.63	7.00	1.74	8.12	2.71	5.60	3.54	8.38	1.69	4.14	2.30	52.64
1935	4.71	2.88	2.82	4.84	4.65	4.23	4.98	4.94	10.39	2.50	4.74	2.42	54.10
1936	7.34	5.51	5.09	3.24	.43	4.86	3.90	5.32	5.53	3.35	.81	5.90	51.28
1937	9.14	2.52	3.15	5.88	3.14	3.77	3.67	10.95	1.86	4.20	4.57	1.83	54.68
1938	3.55	2.87	3.74	1.97	2.81	6.89	12.09	1.94	8.99	3.25	2.92	2.31	53.33
1939	4.36	4.22	6.00	4.47	1.02	3.18	6.03	6.00	3.13	4.37	1.82	1.20	45.80
1940	3.10	2.94	3.58	4.75	3.79	.84	4.13	4.32	1.54	2.09	5.81	2.25	39.14
1941	3.39	2.82	2.69	3.56	2.86	2.94	7.09	2.74	.56	1.34	.78	3.21	33.98
1942	3.08	1.57	7.87	.93	1.59	4.07	3.90	8.32	3.32	4.93	1.88	3.36	44.82
1943	2.94	3.04	3.15	3.01	4.04	1.89	2.04	2.73	4.62	6.41	1.64	1.23	36.74
1944	4.29	4.18	6.31	4.41	1.14	3.57	2.56	2.85	6.70	3.09	4.14	2.09	45.33
1945	2.99	4.70	2.13	2.28	3.90	5.82	10.15	2.57	4.72	3.15	3.96	7.36	53.73
1946	2.31	2.41	2.83	3.79	5.84	2.86	3.53	4.08	3.57	2.93	3.14	2.28	39.57
1947	4.92	1.42	2.07	4.25	2.88	4.40	2.48	3.52	3.45	2.91	5.20	2.69	40.19
1948	5.87	3.12	4.39	3.35	8.58	5.38	4.21	9.83	4.72	5.30	7.26	4.80	66.78
1949	3.51	4.01	3.92	2.76	3.18	1.46	3.23	5.75	4.24	3.67	3.05	1.13	39.91
1950	2.05	2.39	3.88	2.10	3.31	1.57	6.16	2.64	4.52	1.28	3.25	2.94	36.09
1951	1.59	1.92	2.83	2.62	3.56	5.99	2.99	3.82	3.33	2.49	5.17	4.41	40.72
1952	5.01	3.19	5.67	3.52	3.22	2.11	2.34	7.19	1.87	1.98	5.76	3.40	45.26
1953	3.43	3.34	4.96	4.62	3.24	2.49	2.97	8.29	1.71	1.43	3.10	2.74	42.32
1954	3.34	1.31	3.79	4.71	2.76	1.43	2.46	5.88	4.16	2.72	2.52	3.33	38.40
1955	1.00	4.67	5.02	3.25	1.78	4.05	3.48	4.67	3.01	3.03	.91	4.96	45.83
1956	8.45	2.73	2.18	5.17	4.44	5.24	4.63	5.16	2.32	5.10	3.57	1.17	50.16
1957	2.44	3.34	2.92	1.64	5.37	4.35	10.45	.86	6.74	2.25	2.97	3.64	46.97
1958	3.56	5.79	4.17	4.93	.86	3.11	3.10	6.83	3.94	5.68	1.43	1.64	45.04
1959	3.28	2.68	3.91	4.91	4.03	1.31	2.53	6.49	5.44	2.74	4.58	2.08	43.93
1960	2.94	1.94	2.30	3.49	2.09	4.79	7.14	4.19	.43	2.20	1.60	4.22	37.33
NORMAL	3.58	2.00	4.17	.69	2.63	3.49	4.83	7.65	2.84	4.40	1.95	3.28	43.51
CENTRAL EASTERN SHORE													
1931	1.66	1.52	4.98	2.99	4.50	4.11	2.90	12.16	2.54	3.14	1.20	2.51	44.21
1932	4.91	3.09	6.32	2.29	4.53	5.23	3.38	2.68	1.93	5.79	4.94	3.54	48.63
1933	3.53	3.41	2.36	4.36	5.37	2.60	5.38	10.12	2.40	1.54	1.82	3.76	46.65
1934	1.73	3.94	5.25	2.66	6.58	2.94	3.19	3.63	7.53	2.12	3.77	1.86	45.20
1935	5.01	3.39	3.36	3.65	3.02	6.06	5.09	3.78	16.49	2.19	5.37	2.18	59.59
1936	7.00	4.67	5.02	3.25	1.78	4.05	3.48	4.67	3.01	3.03	.91	4.96	45.83
1937	8.45	2.73	2.18	5.17	4.44	5.24	4.63	5.16	2.32	5.10	3.57	1.17	50.16
1938	2.44	3.34	2.92	1.64	5.37	4.35	10.45	.86	6.74	2.25	2.97	3.64	46.97
1939	3.56	5.79	4.17	4.93	.86	3.11	3.10	6.83	3.94	5.68	1.43	1.64	45.04
1940	3.28	2.68	3.91	4.91	4.03	1.31	2.53	6.49	5.44	2.74	4.58	2.08	43.93
1941	2.94	1.94	2.30	3.49	2.09	4.79	7.14	4.19	.43	2.20	1.60	4.22	37.33
1942	3.58	2.00	4.17	.69	2.63	3.49	4.83	7.65	2.84	4.40	1.95	3.28	43.51
1943	2.60	2.79	4.15	2.82	3.83	2.15	1.77	.16	2.09	5.03	2.36	1.73	31.48
1944	3.38	2.81	5.62	4.53	2.10	2.59	4.79	3.71	4.27	2.88	4.67	2.83	44.18
1945	3.95	2.78	1.12	3.86	7.00	5.46	14.72	2.23	4.33	2.07	3.25	6.36	57.13
1946	1.60	1.82	1.94	2.72	5.14	5.35	4.04	4.23	2.99	1.96	1.81	2.33	35.93
1947	4.91	1.22	2.01	3.29	5.39	4.08	3.52	1.86	3.69	1.49	5.67	1.87	39.00
1948	6.09	2.52	4.33	3.10	8.07	4.42	5.78	7.55	2.54	3.17	6.68	5.20	59.45
1949	5.14	3.24	3.28	2.49	3.69	1.45	3.19	3.87	3.38	3.83	2.05	1.64	37.25
1950	1.86	2.30	4.24	2.24	4.66	2.81	4.36	3.40	6.95	1.40	3.18	2.22	39.62
1951	1.79	2.31	2.74	3.39	2.56	4.38	3.83	2.33	4.24	2.66	5.67	4.84	40.74
1952	5.14	2.56	5.19	6.44	3.54	2.26	3.44	8.61	3.34	1.14	5.98	3.93	51.57
1953	4.27	2.80	5.25	3.83	5.98	2.15	2.67	5.96	1.97	4.01	2.33	3.37	44.59
1954	3.06	1.72	3.93	4.28	2.73	1.14	2.92	3.72	2.36	2.41	3.54	3.07	34.86
1955	.73	3.29	4.07	3.07	2.46	5.01	3.18	14.00	3.50	3.04	2.32	.61	45.28
1956	2.31	3.28	4.07	2.42	2.82	3.55	7.02	2.30	2.84	4.73	8.11	3.65	47.10
1957	2.87	4.07	3.61	1.79	1.23	3.43	1.14	3.17	5.24	4.14	4.40	5.98	41.07
1958	3.81	4.05	6.56	5.04	4.73	3.88	5.54	10.15	2.76	3.66	2.45	2.47	55.10
1959	1.80	1.80	3.50	3.61	1.71	1.80	8.89	7.14	1.47	4.79	5.85	3.91	46.27
1960	2.76	3.49	2.42	3.05	5.79	2.45	8.57	2.82	8.82	4.28	1.72	3.23	49.40
NORMAL	3.54	2.91	3.90	3.40	3.95	3.52	4.85	5.18	4.08	3.23	3.54	3.13	45.23

MONTHLY AND ANNUAL DIVISIONAL AVERAGES

MARYLAND AND DELAWARE

TEMPERATURE (°F)

YEARS (By Divisions) MARYLAND	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	ANNUAL
LOWER SOUTHERN													
1931	36.3	38.9	40.5	52.8	63.2	71.5	78.2	74.7	73.6	61.6	53.3	45.3	57.5
1932	46.6	43.3	40.9	52.0	62.4	71.6	75.4	76.6	69.8	58.7	45.5	40.5	56.9
1933	43.4	39.2	43.3	53.6	66.1	73.8	75.3	75.7	71.4	56.3	45.7	39.6	57.0
1934	39.7	25.3	40.9	52.8	65.2	76.2	79.7	73.6	70.1	56.6	49.4	38.2	55.6
1935	33.2	35.6	50.1	51.4	61.1	72.2	77.7	75.5	67.3	59.0	51.6	32.9	55.6
1936	31.5	29.1	49.6	52.6	66.5	72.4	77.2	78.2	71.6	61.2	46.9	40.6	56.5
1937	44.8	37.7	42.3	53.9	65.1	74.6	76.4	77.3	66.0	56.2	47.3	37.8	56.6
1938	36.2	41.9	49.8	57.4	63.3	71.5	77.3	77.7	67.8	57.8	51.0	38.8	57.5
1939	38.3	42.1	46.7	54.2	66.2	74.8	75.3	77.2	70.7	59.1	45.2	40.1	57.5
1940	24.7	36.3	40.9	50.1	63.9	74.0	76.6	73.4	66.1	54.9	47.9	42.2	54.3
1941	34.7	34.2	39.6	58.2	66.6	72.5	77.2	75.2	72.4	64.9	50.4	42.0	57.3
1942	35.1	35.1	47.1	57.7	68.0	74.0	78.1	74.2	70.2	59.5	49.7	34.5	56.9
1943	36.7	39.1	45.7	51.5	66.8	78.0	77.5	78.0	67.8	56.3	46.8	37.1	56.8
1944	37.4	38.0	42.6	53.8	70.0	73.8	77.5	75.1	70.3	57.0	47.0	34.9	56.5
1945	31.9	38.4	55.6	58.4	62.2	73.2	75.1	74.1	72.8	57.6	50.5	32.7	56.9
1946	37.4	40.2	52.2	54.7	64.4	71.2	75.0	71.6	69.1	60.6	52.2	42.0	57.6
1947	42.1	32.0	38.9	56.6	64.8	70.7	74.9	77.9	69.7	63.6	45.9	36.3	56.1
1948	29.6	37.6	48.7	55.8	64.5	72.9	77.3	74.5	68.0	55.5	52.6	40.5	56.5
1949	43.7	44.5	46.9	54.9	64.8	73.9	80.2	76.0	67.1	62.5	48.0	40.9	58.6
1950	48.5	38.7	42.4	52.5	63.5	72.9	75.6	74.1	66.8	60.0	48.1	35.0	56.5
1951	39.9	39.0	45.1	54.7	63.5	72.4	77.2	74.6	69.4	61.3	44.8	40.8	56.9
1952	41.0	40.3	43.6	56.8	63.9	75.9	79.3	75.5	68.7	55.5	48.8	39.0	57.4
1953	41.6	42.3	46.7	55.8	69.5	73.9	78.3	75.2	69.5	59.4	47.6	41.5	58.4
1954	37.0	43.7	46.0	59.6	62.4	73.2	77.3	75.2	72.2	62.2	45.1	37.4	57.6
1955	34.7	37.9	47.8	58.6	65.9	69.0	80.4	78.0	69.4	59.3	46.2	33.7	56.7
1956	34.0	41.4	43.5	53.3	63.8	72.6	75.8	74.5	67.0	59.0	47.9	45.6	56.5
1957	33.3	41.0	45.1	58.9	66.6	74.7	77.0	73.4	70.3	53.5	48.8	41.1	57.0
1958	33.5	31.0	40.8	55.6	63.8	70.0	78.3	74.6	67.6	57.6	49.6	31.6	54.5
1959	34.6	38.4	45.3	58.0	68.3	73.3	76.7	78.1	70.6	61.0	46.6	40.7	57.6
1960	37.5	37.8	34.4	60.1	62.0	71.8	74.5	76.6	68.4	57.1	48.3	31.1	55.0
NORMAL	37.3	38.0	44.8	55.2	64.9	73.1	77.1	75.5	69.4	58.8	48.3	38.5	56.7
UPPER SOUTHERN													
1931	35.9	38.2	40.8	52.9	63.6	72.2	78.7	75.1	73.6	60.6	52.8	44.1	57.4
1932	46.0	42.0	39.9	51.7	63.3	72.2	76.2	76.2	69.4	57.7	44.5	38.6	56.5
1933	42.0	37.8	42.0	54.1	66.2	73.7	75.2	75.4	71.5	55.9	44.3	37.7	56.3
1934	38.5	23.3	40.7	53.1	65.7	76.2	80.1	73.5	70.2	56.0	49.1	36.9	55.3
1935	32.5	34.5	49.4	51.3	60.8	72.2	78.1	75.8	66.3	57.4	49.9	31.4	55.0
1936	29.7	28.1	48.7	51.1	65.8	72.0	77.3	77.0	70.4	59.0	44.3	39.0	55.2
1937	43.2	36.2	41.1	52.6	64.8	74.1	76.5	76.9	65.4	54.9	45.8	36.1	55.6
1938	34.6	39.8	48.1	55.9	62.5	71.5	77.4	77.5	66.9	57.4	49.1	37.5	56.5
1939	36.3	40.7	45.2	52.5	66.3	74.3	75.3	77.9	69.8	57.7	44.7	38.9	56.6
1940	23.6	35.7	39.7	48.9	63.4	73.6	76.4	72.7	65.9	54.3	46.9	41.4	53.5
1941	33.3	32.8	38.6	58.5	65.4	71.5	76.5	74.2	70.9	62.8	48.5	40.4	56.1
1942	33.8	33.2	46.0	56.7	67.1	72.9	77.2	73.5	69.2	58.6	47.7	33.2	55.8
1943	34.5	37.5	43.9	49.3	65.3	77.5	76.8	77.3	66.5	55.1	44.9	35.7	55.4
1944	36.2	36.9	41.6	51.8	69.4	73.7	77.2	74.9	69.6	55.3	46.0	33.2	55.4
1945	29.5	36.5	53.9	57.1	61.2	72.5	75.4	73.6	71.9	56.4	47.3	31.8	55.6
1946	36.1	38.4	52.0	54.5	64.2	71.1	75.0	71.4	69.1	59.9	50.7	40.5	56.9
1947	41.3	30.9	39.0	55.7	63.7	70.5	73.9	76.9	68.4	62.2	44.2	34.4	55.1
1948	27.1	34.6	46.2	54.4	63.2	71.7	76.1	74.1	66.8	54.8	50.9	38.9	54.9
1949	41.4	42.9	44.9	52.6	64.1	72.6	79.3	75.5	65.1	61.5	45.9	39.2	57.1
1950	45.4	36.3	39.9	50.5	62.3	71.3	74.0	73.2	65.1	58.6	46.4	33.3	54.7
1951	37.1	36.6	43.2	53.2	62.9	71.3	76.5	74.1	68.1	59.4	42.0	38.4	55.2
1952	38.6	38.5	41.7	55.2	62.2	74.7	78.2	74.4	67.0	53.4	46.9	37.3	55.7
1953	39.5	40.4	45.1	54.1	67.8	72.5	77.7	74.6	68.2	58.4	46.4	39.2	57.0
1954	34.0	41.1	43.2	57.6	60.6	72.3	76.3	73.8	70.6	60.5	46.7	35.7	55.8
1955	33.1	35.0	46.8	57.7	68.3	73.2	80.8	77.6	68.2	58.5	44.0	32.0	55.5
1956	32.8	39.3	41.4	51.9	61.7	72.1	75.1	73.8	66.2	58.1	46.2	43.6	55.2
1957	31.1	39.3	43.4	56.9	65.2	74.4	76.5	73.5	70.2	53.3	47.6	39.4	55.9
1958	32.6	29.6	40.0	54.6	62.6	68.9	77.2	73.5	67.0	56.7	48.0	30.0	53.4
1959	32.2	35.8	43.2	56.6	67.1	73.1	76.7	77.6	70.6	60.3	45.2	39.4	56.5
1960	36.0	36.8	33.3	58.4	61.4	71.5	74.3	76.3	68.8	56.6	47.4	28.8	54.1
NORMAL	35.6	36.3	43.4	54.0	64.2	72.5	76.7	75.1	68.5	57.7	46.7	36.9	55.6
NORTHERN EASTERN SHORE													
1931	35.7	38.0	40.1	52.3	63.8	72.3	79.0	75.2	73.9	61.9	53.7	44.1	57.5
1932	45.6	40.8	37.7	51.6	63.3	72.3	76.3	76.3	70.0	58.8	45.4	38.6	56.4
1933	41.5	37.6	40.3	53.3	65.7	73.7	75.3	75.3	71.5	57.8	45.5	37.0	56.1
1934	38.0	22.7	38.4	52.5	64.9	75.9	79.4	73.4	70.2	55.9	49.6	36.8	54.8
1935	31.8	33.5	47.5	51.1	60.3	72.3	78.6	75.7	66.9	57.9	50.7	32.2	54.9
1936	29.6	27.1	46.9	51.4	66.3	72.1	77.5	77.2	70.0	59.8	45.4	39.4	55.2
1937	42.7	36.1	39.3	53.0	64.6	73.4	76.2	76.9	65.8	55.2	46.3	35.9	55.5
1938	34.8	39.2	46.9	55.8	62.2	71.6	77.4	78.0	67.2	58.3	49.7	37.6	56.6
1939	35.3	39.7	44.0	52.4	65.9	73.8	75.4	77.9	70.1	58.2	46.9	38.8	56.4
1940	23.7	34.3	38.1	48.4	62.4	72.4	76.0	72.7	65.9	53.8	46.6	40.4	52.9
1941	32.4	32.2	37.0	57.5	64.9	71.3	76.7	74.0	71.9	63.3	49.2	40.5	55.9
1942	33.0	32.7	45.1	56.0	67.2	73.0	77.0	73.5	69.5	58.7	47.7	32.8	55.5
1943	33.5	37.1	43.6	50.0	65.3	77.4	76.8	77.1	68.0	55.3	45.3	35.4	55.4
1944	35.3	36.1	40.9	52.2	68.7	73.4	77.6	75.5	70.0	56.2	46.1	33.0	55.4
1945	29.3	36.0	53.1	57.8	61.4	73.4	76.1	74.0	72.6	56.6	49.4	31.6	55.9
1946	35.9	37.5	50.6	53.6	64.5	71.0	75.4	72.0	69.9	60.9	51.5	40.3	56.9
1947	40.5	31.1	37.4	54.8	63.2	71.0	75.6	77.7	69.8	64.0	44.9	35.1	55.4
1948	27.7	34.4	46.1	53.5	63.3	72.4	77.0	75.6	68.8	56.1	52.4	39.3	55.6
1949	41.7	42.4	45.3	54.4	64.1	74.5	80.6	76.4	66.9	62.3	47.7	40.0	58.0
1950	45.5	36.8	40.1	51.1	62.1	71.6	75.1	73.9	65.7	59.5	48.1	34.9	55.4
1951	37.7	37.3	43.9	54.4	63.4	72.1	77.4	75.3	69.7	61.1	43.8	40.0	56.3
1952	39.0	39.6	42.3	56.1	62.6	74.5	79.3	75.6	68.7	55.0	47.6	39.2	56.6
1953	40.1	41.2	45.8	54.6	67.0	72.9	77.8	75.0	70.0	59.7	47.2	40.8	57.7
1954	35.1	42.1	43.7	57.5	61.5	73.4	77.3	74.7	71.1	62.1	45.2	37.2	56.7
1955	33.8	36.5	46.1	56.6	66.0	69.3	81.3	78.3	69.2	60.1	45.8	32.1	56.2
1956	33.2	39.7	41.6	52.0	62.0	72.3	75.5	74.6	67.1	58.8	47.8	44.2	55.7
1957	31.2	39.2	43.8	57.2	65.6	75.4	77.4	73.7	70.6	55.1	48.8	40.2	56.5
1958	32.8	29.8	40.3	54.9	62.7	69.7	78.3	74.2	67.9	57.6	48.7	30.6	54.0
1959	32.8	36.0	43.7	56.5	67.7	73.8	77.1	77.5	71.6	61.6	46.8	40.0	57.1
1960	36.1	37.4	34.0	58.6	62.2	72.5	74.8	76.6	69.5	57.3	48.0	29.7	54.7
NORMAL	35.5	36.1	42.8	54.0	64.2	72.8	77.2	75.5	69.3	58.6	47.6	37.3	55.9

PRECIPITATION (In.)

YEARS (By Divisions) MARYLAND	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	ANNUAL
LOWER SOUTHERN													
1931	1.76	1.57	4.34	3.24	4.01	2.98	6.05	9.32	2.30	2.39	.93	2.53	41.42
1932	5.70	2.57	6.34	3.47	5.41	2.21	3.91	2.10	2.42	5.95	5.17	4.12	49.37
1933	4.20	2.94	2.47	4.81	6.08	2.54	6.70	10.79	1.60	2.11	1.54	3.53	49.31
1934	1.96	3.92	5.11	2.30	5.54	2.61	3.87	6.59	10.86	1.12	3.42	1.89	49.19
1935	5.48	3.94	3.04	4.29	5.80	5.43	5.04	3.35	12.11	2.10	4.79	2.16	54.53
1936	6.62	4.00	4.01	2.90	2.50	3.55	3.85	3.62	2.81	1.72	.96	5.33	41.87
1937	9.21	2.85	1.90	6.33	3.95	5.64	4.64	5.99	2.07	6.53	4.97	1.03	55.11
1938	2.50	2.73	2.74	1.46	5.35	4.82	8.90	2.48	7.08	2.21	3.17	2.52	45.96
1939	2.79	5.95	3.94	4.84	1.16	4.75	4.27	5.45	2.61	5.02	1.49	1.88	44.15
1940	3.66	3.17	3.66	6.21	3.69	1.05	3.23	5.23	2.53	2.46	4.82	2.25	41.96
1941	2.75	1.32	2.23	4.04	1.84	4.04	6.59	3.32	.14	2.12	1.04	3.84	33.27
1942	3.37	1.87	6.72	.61	1.69	4.88	5.31	7.17	3.56	6.93	1.90	3.07	47.08
1943	2.53	2.20	3.29	2.83	5.24	2.94	1.94	.84	2.16	5.67	2.33	1.75	33.72
1944	3.32	3.13	5.71	4.10	.71	3.17	3.70	5.35	5.07	3.93	3.48	2.80	44.47
1945	3.50	2.80	.88	3.95	4.20	5.99	15.17	1.78	5.48	1.70	3.53	5.92	54.90
1946	1.61	2.43	2.51	2.66	7.70	2.59	3.82	5.75	4.16	3.20	1.65	2.64	40.72
1947	4.88	1.49	1.77	2.81	4.35	4.67	3.06	2.56	4.18	1.62	6.73	1.71	39.83
1948	5.66	2.31	3.91	2.90	6.83	3.36	4.97	9.71	2.95	4.38	5.16	6.23	58.37
1949	4.91	2.96	2.58	2.72	6.00	2.15	5.59	5.15	2.90	3.36	1.74	1.75	41.81
1950	2.14	2.20	4.48	1.41	3.95	1.99	4.98	4.38	9.11	1.86	2.26	2.86	41.62
1951	1.53	2.50	2.71	3.55	2.37	5.84	5.19	4.85	2.62	1.97	5.33	4.89	43.35
1952	4.97	2.34	4.48	6.65	3.95	2.38	3.08	5.27	5.18	1.37	6.18	3.01	48.86
1953	4.24	2.68	5.73	3.34	5.88	2.15	2.80	4.52	2.37	3.49	2.25	3.33	42.78
1954	3.66	1.26	2.96	3.25	2.88	1.40	2.02	4.38	.81	3.22	2.61	3.33	31.78
1955	.59	3.01	4.06	3.99	2.76	5.12	2.66	14.42	2.54	3.94	1.99	.56	45.64
1956	2.23	2.89	3.34	2.43	2.57	3.41	7.19	2.00	3.98	5.08	4.02	2.69	41.83
1957	3.01	3.58	3.19	2.19	.78	3.78	1.77	5.64	3.81	4.12	4.51	6.27	42.65
1958	3.54	4.41	6.15	4.66	4.00	4.15	5.84	9.41	2.31	3.32	2.53	2.96	53.28
1959	1.78	1.58	2.74	3.52	1.80	2.35	8.76	3.06	.54	4.60	4.44	3.38	38.55
1960	2.88	3.56	2.72	3.48	6.80	3.08	5.54	3.65	8.13	3.68	1.85	2.70	48.07
NORMAL	3.57	2.77	3.66	3.50	3.93	3.50	5.01	5.27	3.95	3.37	3.23	3.10	44.86
UPPER SOUTHERN													
1931	1.70	1.49	4.11	2.93	4.66	3.62	5.18	8.35	1.91	1.54	1.16	2.09	38.74
1932	5.68	2.55	6.49	2.53	5.34	3.42	2.85	2.21	3.31	6.69	6.06	3.76	50.89
1933	3.47	2.73	3.89	5.80	5.30	3.51	7.35	11.53	2.83	2.12	1.08	2.68	52.29
1934	2.20	3.25	4.60	2.38	4.58	2.97	2.12	4.84	12.62	.84	3.40	2.74	46.54
1935	5.33	2.81	3.31	4.81	3.73	3.48	3.50	2.77	8.15	2.21	4.87	2.03	47.00
1936	5.85	3.83	4.83	2.25	3.86	1.94	4.75	4.28	1.74	2.41	.77	5.63	42.14
1937	7.76	3.33	1.64	7.54	3.61	5.46	4.24	7.93	1.58	8.10	4.17	.86	55.22
1938	2.42	2.79	2.22	1.49	4.16	2.42	5.70	2.73	5.45	1.70	2.20	2.50	35.78
1939	3.67	5.74	3.70	4.90	.94	4.41	2.70	3.31	4.46	4.55	1.19	2.09	41.66
1940	2.41	2.99	3.74	6.04	4.46	.99	3.98	4.33	2.71	2.16	5.60	2.44	41.85
1941	3.09	.92	2.26	3.08	1.72	5.56	5.68	2.65	.36	1.19	1.08	3.44	31.03
1942	2.34	2.23	6.63	.69	4.01	4.31	4.20	8.49	2.24	8.35	2.04	3.65	49.13
1943	2.83	2.11	4.30	2.89	4.37	2.52	2.76	.85	2.96	5.00	3.30	1.43	35.32
1944	3.30	2.23	5.27	3.59	1.34	2.69	2.26	5.97	5.71	3.28	3.56	3.42	42.62
1945	3.23	2.83	1.14	3.10	4.16	4.46	12.38	3.10	4.88	1.25	4.13	5.68	50.34
1946	1.71	2.80	1.77	1.80	6.54	2.80	3.98	4.45	3.55	2.83	1.18	2.01	35.42
1947	3.75	1.67	1.28	2.77	5.74	6.61	3.65	3.48	3.54	1.41	5.68	1.53	41.11
1948	5.24	1.93	3.98	2.68	7.34	3.30	3.22	9.19	3.27	3.56	5.77	3.52	58.00
1949	5.26	3.42	3.02	2.44	5.75	2.47	3.30	4.08	3.46	3.19	1.09	2.04	39.52
1950	1.84	3.02	3.89	1.45	4.82	4.12	5.36	4.92	7.33	3.30	3.01	3.31	46.37
1951	2.10	2.98	2.82	3.61	2.81	9.64	2.52	2.24	2.58	1.76	5.55	4.53	43.14
1952	4.51	1.99	4.29	7.25	5.45	3.37	3.75	6.02	5.25	.78	6.88	3.13	52.67
1953	4.17	3.05	5.60	3.72	6.73	3.88	7.29	3.60	4.77	3.29	2.22	3.14	54.27
1954	2.34	1.01	3.67	3.54	2.82	2.01	2.07	4.65	1.03	3.50	2.35	2.76	31.75
1955	.29	3.05	3.53	2.75	2.31	5.23	1.68	14.37	1.09	5.15	1.50	.23	41.18
1956	2.37	3.13	3.99	2.07	2.06	3.44	5.80	1.93	3.56	3.39	3.18	3.31	38.23
1957	2.64	2.77	2.97	2.73	1.70	3.89	1.85	2.66	3.96	2.48	3.22	5.72	36.59
1958	3.12	3.69	6.11	4.95	3.12	3.66	8.55	6.28	1.78	2.49	2.24	1.45	47.44
1959	2.34	1.98	2.61	4.26	2.55	5.75	5.49	6.14	1.84	1.41	2.46	3.23	37.94
1960	2.71	3.93	2.27	3.21	5.62	1.38	5.35	5.49	6.14	1.84	1.41	2.46	41.81
NORMAL	3.32	2.72	3.70	3.45	4.07	3.72	4.33	5.01	3.76	3.14	3.06	2.97	43.25
NORTHERN EASTERN SHORE													
1931	1.67	1.86	4.69	2.61	4.00	2.99	6.64	10.08	1.33	2.01	1.01	2.19	41.08
1932	5.75	2.29	5.93	2.27	5.28	3.28	3.22	3.01	2.02	5.52	6.03	3.71	48.31
1933	3.49	2.88	3.99	5.51	4.96	2.50	5.75	9.60	3.19	1.82	1.14	3.39	48.22
1934	2.49	3.77	4.97	2.75	5.84	3.34	3.36	5.33	6.89	1.70	3.31	2.45	46.20
1935	4.81	3.13	3.08	3.82	2.90	3.55	5.60	2.04	8.13	3.38	5.49	2.52	48.45
1936	6.87	4.73	5.00	2.71	2.29	1.56	3.57	4.18	1.71	2.07	.91	5.09	40.69
1937	8.38	3.13	2.32	5.15	4.22	6.16	3.75	9.24	2.21	6.17	2.84	1.30	54.87
1938	2.33	2.84	2.86	1.71	4.45	4.15	5.88	2.59	7.61	2.15	2.93	2.85	42.35
1939	4.25	4.03	4.55	3.78	1.08	4.09	2.63	6.83	3.29	5.78	1.05	2.03	47.39
1940	2.27	2.97	4.18	7.02	5.42	2.41	3.13	4.33	1.93	2.35	4.73	2.84	43.58
1941	3.50	1.99	2.39	2.97	2.23	4.66	4.10	2.21	.09	1.71	1.83	3.71	31.39
1942	3.06	2.30	6.66	.69	2.96	2.51	5.16	4.94	1.90	5.82	2.21	3.72	41.93
1943	2.84	2.17	4.00	3.09	3.99	3.71	2.33	.68	1.95	4.94	3.23	1.47	34.40
1944	3.90	2.13	6.11	5.03	2.40	2.49	2.90	3.11	4.20	2.36	4.56	3.14	42.33
1945	4.00	3.37	1.50	3.56	4.88	4.74	10.31	2.96	4.94	1.62	3.05	5.61	50.54
1946	1.81	2.88	2.70	2.52	7.67	2.57	3.62	4.80	3.53	2.64	1.69	2.03	38.46
1947	4.24	1.65	1.51	3.38	6.10	4.51	3.86	2.58	3.63	1.77	6.51	1.87	41.61
1948	6.23	2.85	3.11	3.55	6.85	5.81	3.52	6.11	1.52	2.14	5.91	6.35	53.95
1949	5.35	3.61	3.00	2.15	5.44	.44	3.30	5.01	4.08	2.94	1.71	2.54	39.57
1950	1.89	2.95	4.78	1.69	4.91	2.36	4.94	1.78	7.96	2.41	3.90	2.57	42.14
1951	2.71	2.96	2.69	3.50	3.45	6.47	4.09	1.37	1.35	2.61	6.17	5.44	42.81
1952	4.84	2.07	4.98	7.12	4.36	2.99	4.08	7.82	3.88	.97	5.03	3.04	51.18
1953	4.87	2.73	5.33	3.72	5.72	2.76	4.58	3.49	2.68	3.63	2.07	3.29	44.87
1954	2.84	1.15	3.98	3.07	3.38	1.35	2.56	3.98	1.96	2.90	3.37	2.61	33.15
1955	.34	2.81	3.40	2.65	1.61	6.32	1.94	12.41	2.23	3.07	1.53	.35	38.66
1956	1.99	3.10	4.16	2.43	2.97	3.20	5.81	3.43	3.06	3.64	5.68	3.64	43.11
1957	2.37	3.44	3.32	1.99	1.68	2.87	1.05	2.99	4.85	2.85	4.08	6.18	37.67
1958	4.35	3.80	6.90	4.62	5.10	3.68	8.06	7.61	3.47

MONTHLY AND ANNUAL DIVISIONAL AVERAGES

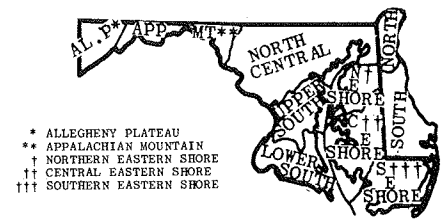
TEMPERATURE (°F) — PRECIPITATION (In.) — MARYLAND AND DELAWARE

YEARS (By Divisions) MARYLAND	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	ANNUAL	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	ANNUAL
NORTHERN CENTRAL																										
1931	33.7	35.9	39.0	51.2	62.3	70.7	77.5	73.7	72.0	58.9	51.2	41.4	55.6	1.85	1.65	4.49	3.04	3.96	3.61	4.29	6.78	2.30	1.53	.85	2.36	36.71
1932	43.6	39.3	37.3	50.0	61.9	70.5	75.0	74.8	67.7	55.3	42.4	36.6	54.5	5.18	2.07	5.63	1.74	5.66	3.35	2.76	2.90	2.19	7.21	6.01	3.04	47.74
1933	40.0	35.0	39.7	52.7	64.7	72.5	74.0	73.6	69.3	54.3	41.7	34.9	54.4	2.91	2.98	5.02	5.89	5.00	2.87	5.05	11.07	3.57	2.38	1.16	2.60	50.50
1934	36.2	21.2	38.0	51.3	63.8	74.2	78.0	71.4	67.9	53.8	47.0	33.8	53.1	2.60	2.50	4.24	2.97	4.56	3.37	2.31	4.84	10.57	1.11	3.68	3.20	45.95
1935	29.8	32.0	46.7	49.2	58.9	70.2	75.4	73.5	68.9	52.9	47.8	28.9	52.9	4.25	2.54	3.49	3.02	3.49	3.30	4.67	4.21	2.30	6.37	3.10	4.46	44.29
1936	27.0	25.4	46.4	49.4	64.8	70.5	75.7	75.3	69.0	56.9	42.1	36.7	53.3	5.90	3.32	5.72	2.73	2.22	2.85	4.33	4.63	2.06	3.81	1.01	6.17	44.75
1937	40.7	34.1	38.7	50.8	63.2	72.5	74.9	75.3	63.8	53.2	43.7	33.5	53.7	6.82	3.77	1.88	6.58	2.92	5.77	4.49	6.62	1.37	8.06	3.76	1.16	53.20
1938	32.5	37.7	45.8	54.3	61.1	70.0	75.6	76.1	65.1	56.1	46.8	34.9	54.7	2.26	2.54	2.69	1.90	3.93	4.08	6.38	3.25	5.78	1.84	2.92	3.12	40.69
1939	33.6	38.4	42.8	50.4	64.9	72.5	73.6	76.2	68.0	55.9	42.8	36.7	54.7	3.85	5.27	3.44	5.27	.89	5.46	3.09	3.81	3.05	5.05	1.16	2.30	42.64
1940	21.4	33.5	37.0	47.6	62.2	71.1	74.7	70.8	63.9	52.4	44.6	39.1	51.5	1.92	3.16	4.16	6.41	4.55	1.85	3.54	5.22	4.17	2.58	5.37	2.86	45.79
1941	30.7	30.7	36.3	57.1	63.8	70.0	74.8	72.2	69.3	60.8	46.8	38.3	54.2	3.16	1.32	2.24	2.88	2.57	5.17	4.37	2.84	.76	1.51	1.97	3.63	32.42
1942	31.6	30.8	44.0	55.6	65.7	71.3	74.8	72.0	67.1	56.9	45.6	30.9	53.9	2.10	2.41	5.81	1.16	5.26	4.34	5.92	8.21	3.45	7.36	2.70	4.08	52.80
1943	32.3	35.0	41.7	47.9	64.2	76.1	74.9	75.4	65.0	53.5	42.8	33.2	53.5	2.97	1.84	3.76	3.34	5.09	2.73	2.26	1.42	1.46	5.57	4.15	1.41	36.00
1944	33.7	34.3	39.0	50.0	67.8	71.9	75.6	74.0	67.2	53.7	44.2	30.7	53.5	3.29	2.17	5.95	4.09	2.71	3.37	2.03	2.82	5.17	3.61	3.26	3.92	42.39
1945	26.6	33.6	52.4	55.4	59.5	70.6	73.8	71.7	69.7	54.2	46.3	29.6	53.6	3.35	3.12	1.84	4.01	4.04	3.90	9.53	4.77	5.61	1.28	4.69	4.78	50.92
1946	33.7	35.0	50.0	52.1	62.4	68.7	73.6	69.3	67.5	58.6	48.6	37.7	54.8	1.59	2.45	2.57	1.29	7.19	5.05	4.79	4.74	3.79	2.86	1.06	2.04	39.42
1947	38.2	28.8	36.6	53.9	61.9	69.1	73.2	75.9	67.3	61.2	42.6	32.9	53.5	3.57	1.71	1.64	2.17	6.32	4.13	4.69	2.77	2.89	1.40	5.70	1.48	38.47
1948	25.9	33.0	45.5	53.3	62.2	70.9	75.0	72.8	66.4	53.6	49.6	36.9	53.8	4.87	1.98	3.83	3.69	7.18	5.70	3.01	5.45	2.54	3.23	5.72	5.42	52.62
1949	40.2	40.7	44.1	51.9	62.7	72.1	78.0	73.9	63.4	60.2	44.6	38.0	55.8	5.86	3.37	2.67	3.37	5.05	1.83	6.05	3.76	3.03	3.86	1.33	2.86	43.04
1950	44.3	35.2	39.2	49.8	62.2	69.0	73.4	72.6	64.1	57.0	45.0	31.7	53.6	2.16	3.62	4.69	1.46	5.00	3.69	3.39	3.45	6.45	3.02	3.47	4.27	44.67
1951	35.0	35.6	42.6	52.6	62.7	70.6	75.5	73.3	67.2	58.7	40.9	37.3	54.3	2.93	3.45	3.17	3.73	2.87	8.38	3.56	1.65	2.34	2.01	5.88	4.81	44.78
1952	37.6	37.9	41.0	54.5	61.5	73.8	77.3	73.5	66.5	52.4	45.9	36.7	54.9	4.63	1.94	5.10	8.30	6.27	3.58	4.81	5.01	4.59	1.07	6.66	3.57	55.53
1953	38.3	39.7	44.8	53.0	67.1	71.8	76.7	73.7	67.4	57.7	45.4	38.5	56.2	4.78	2.52	6.37	3.95	6.38	2.28	3.33	2.82	4.05	2.73	1.94	3.94	45.09
1954	33.1	40.7	42.5	57.1	60.4	72.1	75.7	73.2	69.5	59.4	43.1	34.9	55.1	1.75	1.23	3.80	3.32	2.85	.90	2.48	5.09	1.70	3.48	2.49	3.17	32.26
1955	32.1	34.5	45.1	56.6	65.4	68.2	80.2	77.2	67.2	57.6	42.7	30.7	54.8	.42	2.87	4.67	3.03	2.16	5.62	1.45	13.69	1.33	4.81	1.55	.21	41.81
1956	31.9	38.2	40.6	51.3	61.7	71.6	74.0	73.2	64.9	57.1	45.5	43.0	54.4	2.36	3.89	4.43	2.58	2.35	3.40	7.44	2.60	3.95	3.49	2.96	3.38	42.83
1957	30.1	38.5	42.8	56.1	64.1	73.9	75.9	72.7	68.6	55.7	46.6	38.1	55.0	2.47	2.89	2.53	3.66	2.61	3.64	1.70	1.87	5.89	2.79	3.11	6.16	39.32
1958	31.6	28.4	39.0	53.9	62.1	68.0	76.3	72.8	66.0	55.7	46.8	29.3	52.5	3.90	3.84	5.71	4.54	3.50	4.63	6.65	4.58	2.31	2.48	2.76	1.22	46.12
1959	31.4	35.1	42.4	56.1	66.3	72.4	76.1	76.6	69.9	59.2	44.0	38.3	55.7	2.53	2.13	2.78	3.49	2.57	3.17	5.12	4.52	2.38	4.76	2.84	3.50	39.79
1960	34.9	35.6	32.7	57.8	60.7	70.5	73.1	75.5	67.9	55.7	46.4	28.0	53.2	2.70	4.02	2.08	3.46	6.45	2.69	5.69	4.66	6.19	1.57	2.21	2.35	44.07
NORMAL	33.7	34.5	41.8	52.8	63.1	71.2	75.4	73.8	67.1	56.3	45.1	35.0	54.2	3.30	2.75	3.86	3.58	4.18	3.87	4.29	4.60	3.71	3.32	3.23	3.19	43.88
APPALACHIAN MOUNTAIN																										
1931	34.5	35.9	38.2	51.3	61.7	70.8	77.3	72.9	71.1	57.5	51.4	41.2	55.3	1.22	1.72	3.73	3.44	5.50	2.50	5.52	4.20	3.33	.94	.65	2.40	35.15
1932	43.4	40.2	36.9	49.8	62.1	70.3	74.0	73.7	67.4	54.8	41.1	35.9	54.1	3.32	2.10	5.10	1.72	6.14	3.70	2.79	2.34	1.34	5.94	4.36	1.71	40.56
1933	39.7	34.3	38.5	52.9	64.1	72.1	73.3	72.5	68.6	53.2	40.9	35.0	53.8	2.33	1.68	5.18	5.18	5.30	2.64	3.92	5.66	3.80	2.06	1.08	2.72	41.55
1934	35.7	23.1	37.7	51.9	63.6	74.0	78.2	71.3	67.3	53.9	46.4	33.1	53.0	2.31	.77	2.59	2.31	2.56	3.50	2.89	4.13	6.32	1.18	3.32	2.63	34.51
1935	30.2	32.2	46.7	49.0	58.4	69.2	76.9	72.9	63.8	54.8	46.3	27.8	52.4	4.01	1.88	2.39	2.54	3.56	3.95	3.44	3.76	4.07	2.68	2.70	2.67	37.65
1936	25.5	25.7	45.6	48.3	64.5	69.6	75.3	74.9	68.7	55.6	40.6	34.0	52.4	4.47	3.19	7.37	2.95	1.31	4.24	3.67	2.78	1.65	4.28	1.19	4.41	41.51
1937	38.8	33.0	38.2	49.2	61.4	70.9	75.3	74.7	62.6	51.2	42.4	32.3	52.3	5.91	2.97	1.46	7.31	3.58	4.15	2.07	5.99	1.92	8.01	1.30	1.37	45.04
1938	31.9	38.2	46.0	53.5	60.5	68.5	74.7	74.8	63.7	55.3	45.0	33.6	53.8	1.40	1.30	2.61	1.55	4.58	3.18	4.73	2.57	3.21	1.31	2.64	2.93	32.01
1939	33.5	37.2	43.2	49.0	63.8	71.0	71.7	73.7	67.1	54.7	42.0	36.3	53.6	2.95	3.92	2.43	4.51	1.64	6.12	4.39	2.43	3.56	4.03	1.63	1.81	39.42
1940	19.8	32.9	36.3	47.6	61.2	69.8	73.2	69.4	62.2	52.4	43.2	38.7	50.6	1.37	2.40	3.41	4.70	4.35	4.57	3.65	6.05	3.60	2.06	4.66	2.22	43.04
1941	30.2	29.8	35.1	56.2	62.0	69.4	74.0	70.8	67.4	59.0	45.6	37.6	53.1	2.37	.54	1.94	2.37	2.54	5.22	4.70	3.96	.71	1.34	2.61	3.00	31.30
1942	30.7	29.8	43.3	55.4	64.4	70.6	74.3	70.5	64.9	56.3	44.4	30.2	52.9	1.95	1.71	4.73	1.64	5.66	4.72	3.93	6.00	3.00	7.30	2.21	4.12	46.97
1943	32.5	34.1	40.7	47.2	63.7	75.8	73.9	73.5	63.2	52.6	41.5	32.8	52.6	3.15	.88	2.50	3.11	4.47	1.92	2.28	1.28	.38	3.62	2.04	1.05	26.68
1944	32.9	34.7	38.2	49.2	68.1	72.0	74.4	73.3	65.5	53.2	43.3	29.3	52.8	2.55	2.49	4.96	3.71	3.49	2.96	2.20	2.16	3.58	4.12	2.11	3.59	37.92
1945	26.5	32.7	52.3	54.7	58.9	68.9	72.5	70.9	68.0	53.6	44.6	28.5	52.7	2.41	2.68	2.20	4.04	3.70	3.37	5.08	5.28	7.21	.90	4.62	2.49	43.98
1946	32.9	34.0	49.4	51.4	61.2	68.1	72.6	68.0	65.6	57.2	46.5	37.4	53.7	1.51	2.18	2.60	.83	5.66	5.02	1.86	4.53	3.26	3.45	.90	2.04	33.84
1947	37.3	27.6	35.4	54.5	61.0	68.3	70.9	75.2	65.9	60.2	41.1	32.2	52.5	2.94	1.56	1.51	2.04	3.77	3.46	5.82	4.69	1.79	1.04	3.97	.77	33.36
1948	24.7	32.8	45.2	54.3	61.3	70.2	74.1	71.5	65.2	51.8	47.7	35.7	52.9	3.59	1.75	3.68	5.12	4.44	4.39	2.47	3.29	3.23	4.08	4.10	4.98	45.88
1949	39.3	40.0	42.4	51.1	61.6	71.5	76.6	72.5	61.2	58.9	43.8	35.8	54.6	5.06	2.47	1.26	2.49	3.59	3.64	6.98	4.50	2.50	2.93	1.47	2.71	39.60
1950	42.6	34.0	37.7	48.1	62.3	69.2	71.2	71.5	62.4	56.0	42.1	30.0	52.3	2.25	3.00	3.60	1.90	4.88	2.01	3.08	2.83	6.69	3.14	3.89	3.25	40.52
1951	33.9	35.0	41.8	51.4	61.6	70.1	74.3	71.5	66.1	57.4	38.6	34.5	53.0	3.26	3.49	4.23	3.63	2.36	6.88	2.50	1.48	1.62	1.10	3.98	4.35	38.88
1952	36.4	37.1	40.4	53.1	60.2	73.0	76.5	72.5	65.0	51.4	45.0	34.9	53.8	4.23	1.53	5.26	5.82	5.09	4.08	2.27	3.32	4.39	1.49	5.79	2.79	46.06
1953	36.9	38.2	43.4	51.4	65.9	71.4	75.2	72.7	65.7	57.1	44.0	37.5	55.0	4.84	2.20	5.09	3.20	6.55	1.74	3.93	2.06	2.04	4.03	1.76	3.11	37.15
1954	31.2	39.4	40.7	57.4	58.6	70.7	73.7	71.2	67.6	57.0	41.2	32.8	53.5	1.41	1.34	4.56	1.97	3.00	3.42	2.89	5.67	2.28	6.09	2.53	3.39	38.55
1955	30.5	33.0	43.9	56.0	64.3	65.8	77.5	75.0	65.1	55.3	40.2	29.7	53.0	.35	2.26	6.15	2.86	2.19	5.63	2.35	7.88	2.12	2.37	1.76	.31	36.23
1956	30.6	36.2	40.0	50.2	60.9	69.9	72.1	71.1	62.4	55.4	43.2	41.0	52.8	2.32	4.42	4.01	2.89	3.35	3.85	6.47	4.72	3.78	3.49	1.30	3.90	44.50
1957	28.9	37.6	41.6	54.8	63.4	72.4	73.6	71.9	67.0	51.1	44.4	37.0	53.6	2.86	3.18	1.92	3.96	2.04	4.03	2.22	1.04	3.03	4.04	2.17	4.29	34.78
1958	29.5	26.8	37.2	52.7	60.9	66.1	74.4	70.8	65.3	53.8	46.1	27.1	50.9	3.24	2.18	3.77	3.85	4.73	3.88	4.21	4.12	2.96	1.41	2.26	.71	37.32
1959	28.9	34.7	40.4	56.1	64.5	70.6	74.5	75.3	68.2	56.9	42.4	34.0	54.0	2.39	1.84	2.36	3.55	3.18	2.15	4.59	3.76	1.61	5.62	2.24	2.79	35.98
1960	33.9	33.0	30.2	56.7	59.6	68.8	71.0	73.8	66.5	54.1	45.2	26.2	51.6	2.51	3.68	2.58	2.24	7.21	3.70	3.44	3.54	3.24	1.09	1.50	1.90	36.63
NORMAL	32.8	33.8	40.9	52.1	62.2	70.3	74.2	72.5	65.7	55.1	43.6	33.8	53.1	2.80	2.24	3.51	3.25	3.98	3.83	3.66	3.89	3.08	3.07	2.56	2.68	38.55
ALLEGHENY PLATEAU																										
1931	27.9	31.1	31.4	44.3	55.2	63.7	70.5	66.0	63.7	51.3	46.5	37.8	49.1	1.75	2.73	3.79	4.27	6.27	3.38	4.87	5.49	4.90	1.92	2.13	4.66	46.16
1932	38.8	35.7	29.6	44.1	55.4	63.5	66.5	65.2	59.2	49.1	36.3	32.4	48.0	3.94	3.34	6.44	1.78	4.56	5.11	5.29	2.81	1.45	4.07	3.12	2.84	44.75
1933	35.1	29.5	32.3	47.1	58.6	64.9	66.7	65.4	63.7	48.4	34.9	33.1	48.3	3.11	2.80	7.47	4.84	7.71	2.98	5.20	5.37	3.80	1.62	3.15	4.66	52.71
1934	30.5	16.4	32.5	46.2	57.0	67.9	71.3	65.7	62.2	48.3	41.2	27.7	47.2	5.41	1.74	3.69	3.19	2.20	4.49	3.32	5.44	5.16	1.61	3.51	2.84	42.60
1935	27.4	27.7	42.6	42.9	53.2	62.7	69.9	67.2	58.9	49.3	41.0	21.7	47.0	5.80	2.39	4.11	3.67	5.23	4.99	4.04	5.91	4.76	3.11	2.59	4.13	50.73
1936	20.5	21.9	38.3	41.9	56.9	63.3	68.0	68.9	62.8	50.3	35.5	31.2	46.6	5.61	3.49	8.03	4.10	1.73	3.14	5.94	3.86	2.17	4.10	2.49	4.16	48.82
1937	37.1	27.5	32.0	43.7	55.9	65.1	67.2	69.1	57.0	45.8	36.1	27.6	47.0	8.70	3.07	2.74	5.97	4.25	3.61	2.84	5.79	2.14	8.09	1.41	2.71	51.32
1938	27.2	34.2	41.9	47.7	54.8	61.8	68.4	68.0	58.6	50.5	40.1	28.4	48.5	2.10	2.98	3.54	2.76	5.90	3.87	7.14	2.29	2.71	1.05	3.10	2.07	39.51
1939	29.9	32.9	37.8	42.6	58.1	65.7	67.4	67.3	62.2	49.5	36.3	31.0	48.2	3.93	4.55	3.86	5.50	1.78	8.28	4.57	1.65	2.34	3.16	1.30	2.43	43.35
1940	14.1	27.2	30.4	42.7	54.6	64.6	66.6	64.2	56.3	47.8	37.0	34.7	45.0	1.91	3.18	3.54	6.72	5.42	5.59	3.51	6.60	3.83	1.52	4.00	2.48	48.30
1941	25.2	21.3	27.7	50.6	55.8	63.8	68.1	64.4	61.3	53.6	39.5	32.7	47.0	3.13	1.00	2.11	2.24	2.52	8.51	6.01	5.06	1.22	3.54	2.43	2.70	40.47
1942	24.8	21.8	37.0	48.8	58.1	64.9	67.5	64.8	59.0	50.2	38.1	24.7	46.6	2.19	2.58	3.68	3.07	7.07	5.42	2.76	6.59	3.29	5.70	3.35	5.58	51.28
1943	28.3	27.1	33.4	39.9	57.4	69.5	67.4	66.2	56.6	46.1	35.4	25.9	46.1	4.26	2.27	3.00	5.25	4.36	2.10	4.27	3.55	.45	2.51	2.59	1.64	36.29
1944	28.0	30.1	32.9	43.9	62.8	66.7	66.4	66.5	58.9	48.4	37.7	24.7	47.3	2.56	4.08	5.53	5.34	3.94	4.32	3.01	2.59	3.98	4.42	2.52	4.89	47.18
1945	21.1	28.8	47.2	50.2	52.6	63.5	67.1	65.1	62.0	48.2	40.5	24.2	47.3	2.56	4.52	4.16	3.57	4.77	2.49	6.00	5.13	8.10	1.46	6.03	2.35	51.14
1946	29.9	30.2	45.0	46.5	55.7	63.5	66.2	62.4	59.6	51.6	43.6	33.5	49.0	2.32	3.44	3.54	1.96	4.46	6.52	1.68	3.12	3.08	2.89	2.00	3.66	38.67
1947	34.5	19.9	27.9	50.3	55.3	63.3	65.3	70.9	61.4	55.6	36.2	28.3	47.4	4.83	3.44	2.94	2.87	4.34	4.52	6.95	3.35	3.04	1.41	4.94	2.46	45.09
1948	18.2	30.0	41.3	51.1	55.9	64.6	68.5	67.9	61.5	47.6	44.1	31.9	48.6	4.82	3.86	4.78	6.90	6.92	6.68	7.30	3.49	3.57	2.74	4.45	6.87	62.38
1949	36.6	36.0	36.4	45.7	57.0	65.6	70.6	66.8	55.8	54.2	38.2	32.7	49.6	7.07	3.74	2.92	3.09	3.52	4.48	7.46	4.63	2.21	3.35	3.31	3.51	49.29
1950	39.7	29.4	32.3	42.1	56.8	62.8	64.2	64.4	58.4	51.5	35.2	23.5	46.7	5.48	4.27	5.67	3.38	5.68	4.52	5.10	2.78	7.45	3.11	4.31	3.33	55.08
1951	29.5	30.8	35.8	45.3	57.6	64.9	67.8	65.1	59.1	52.5	32.6	30.3	47.6	4.07	3.39	4.45	4.37	2.92	7.89	3.75	2.26	1.96	1.60	4.37	5.72	46.75
1952	32.3	32.1	34.2	46.4	55.3	68.5	71.3	67.4	59.4	47.1	42.0	31.3	48.9	6.01	1.54	5.50	5.13	5.84	4.13	1.54	4.07	2.31	1.92	3.79	2.89	44.67
1953	32.6	33.3	37.8	46.5	62.1	66.7	69.5	67.3	60.5	52.7	39.8	33.1	50.2	5.22	3.42	5.33	4.27	5.21	2.18	2.34	2.45	1.77	.77	1.31	2.91	37.18
1954	29.0	34.1	35.8	53.1	53.6	65.6	66.9	66.7	62.5	52.3	37.2	27.3	48.7	2.77	1.64	5.00	2.60	3.14	5.19	2.81	9.29	3.33	8.55	2.56	4.11	50.99
1955	24.4	28.7	39.2	51.9	59.1	60.1	72.1	70.3	61.2	51.3	36.3	25.3	48.3	2.02	3.57	7.19	3.60	3.14	4.93	3.87	7.03	2.44	2.03	2.60	.88	43.30
1956	24.3	32.4	34.4	44.6	55.8	64.9	67.1	65.6	57.2	52.1	37.9	38.1	47.8	3.15	6.59	4.84	3.96	6.87	5.32	5.23	7.99	3.93	2.14	1.90	5.57	57.49
1957	24.1	34.0	35.3	50.0	58.5	66.7	67.0	65.3	61.8	45.8	40.3	32.9	48.5	5.14	4.54	2.76	4.17	2.56	4.00	3.17	1.55	3.05	5.44	1.88	5.38	43.64
1958	23.0	19.9	31.7	47.5	54.9	61.0	69.1	65.7	60.0	48.7	41.5	21.6	45.4	3.87	2.83	2.84	4.24	5.14	3.81	7.21	4.32	3.23	1.50	2.67	1.27	42.93
1959	24.5	29.1	34.7	48.5	59.9	64.1	68.6	70.6	62.4	51.4	37.9	33.0	48.7	3.41	3.90	3.10	4.32	2.45	2.05	4.77	3.23	1.14	6.20	3.64	3.40	41.61
1960	29.9	27.1	22.7	50.9	54.7	63.6	65.3	68.8	62.2	50.0	39.8	21.9	46.4	4.26	3.67	2.71	2.75	6.23	1.95	5.21	3.31	4.59	2.20	2.01	2.54	41.43
NORMAL	28.3	28.7	35.1	46.6	56.6	64.6	67.9	66.6	60.2	50.0	38.6	29.4	47.7	4.05	3.29	4.31	4.00	4.54	4.55	4.57	4.37	3.25	3.12	2.98	3.49	46.52

MONTHLY AND ANNUAL DIVISIONAL AVERAGES

TEMPERATURE (°F) — PRECIPITATION (In.) — MARYLAND AND DELAWARE

YEARS (By Divisions) DELAWARE	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	ANNUAL	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	ANNUAL
NORTHERN																										
1931	34.2	36.1	40.3	51.2	62.4	72.0	78.2	75.4	73.1	60.3	52.3	42.9	56.5	2.28	1.73	4.58	2.77	4.36	4.42	4.26	9.64	1.13	2.30	.86	2.37	40.70
1932	44.5	38.8	38.1	50.6	62.3	71.0	75.4	75.1	69.2	57.7	44.3	36.7	55.3	6.01	2.15	6.62	1.64	4.61	4.36	1.82	2.85	2.65	6.09	6.76	3.46	49.02
1933	40.4	36.0	39.9	52.4	65.1	72.7	74.6	74.7	70.0	55.8	42.6	34.6	54.9	2.86	3.43	4.61	5.48	6.06	2.23	6.08	11.13	3.36	1.74	1.11	3.06	51.17
1934	36.4	20.2	38.2	51.1	64.4	74.4	77.7	71.8	69.2	54.2	48.0	34.8	53.4	2.87	2.79	3.75	3.73	4.68	4.69	5.23	5.67	7.07	1.71	4.12	2.53	48.84
1935	30.0	32.1	46.0	50.3	59.3	70.2	76.7	74.3	65.5	56.6	49.3	30.0	53.4	4.97	3.40	2.81	3.57	3.85	5.06	3.94	3.90	6.63	3.11	5.91	2.73	49.88
1936	28.5	25.5	47.3	49.9	65.4	71.3	76.1	76.3	69.1	57.9	43.9	38.6	54.2	7.54	3.16	6.07	2.95	2.64	4.04	3.18	6.13	2.98	2.99	.81	5.17	47.66
1937	41.7	35.6	38.2	51.5	64.4	72.7	76.3	76.2	65.6	55.0	45.3	34.7	54.8	6.58	2.31	2.19	4.58	2.72	4.74	2.42	7.84	2.03	5.21	2.85	1.32	44.79
1938	33.6	37.5	45.4	54.6	61.2	70.8	76.4	76.8	66.6	57.8	48.4	36.5	55.5	2.28	2.51	2.16	1.92	4.03	8.01	7.67	4.83	8.05	1.93	2.78	3.07	49.24
1939	33.2	39.2	42.9	50.7	64.8	73.1	75.0	76.7	68.8	57.5	45.3	37.3	55.2	4.01	6.22	4.38	6.29	.45	4.54	1.74	8.34	1.23	5.50	.80	1.72	45.22
1940	23.1	33.5	37.2	47.2	61.6	70.9	75.5	71.4	64.9	52.7	45.4	39.4	51.9	1.47	2.92	5.34	6.33	5.17	2.08	2.05	5.49	3.44	2.57	4.50	2.61	43.97
1941	31.4	30.8	36.3	46.7	65.0	71.1	75.6	73.4	70.5	62.1	48.0	39.4	55.0	3.30	1.94	2.11	2.72	1.64	4.04	5.52	2.73	.41	1.46	2.71	3.91	32.49
1942	31.7	31.3	44.2	55.0	66.1	72.1	76.1	73.1	68.4	57.8	46.8	31.6	54.5	2.68	2.33	5.62	1.06	2.02	2.28	6.65	7.72	2.22	5.21	2.95	3.87	44.61
1943	32.3	35.0	42.8	48.1	63.9	76.0	75.3	75.4	67.1	54.5	44.5	33.8	54.1	2.73	1.94	3.10	3.58	6.11	4.60	3.37	1.51	.63	6.36	3.56	1.45	38.94
1944	34.3	34.5	39.3	50.1	67.5	72.2	76.4	74.7	70.4	55.2	45.5	32.0	54.3	3.07	1.83	5.72	5.08	2.46	3.49	1.69	3.50	6.26	2.26	4.93	3.49	43.78
1945	26.5	33.6	51.5	55.0	60.2	71.4	74.5	71.9	70.5	54.6	47.7	29.9	53.9	4.04	3.26	2.27	4.12	5.01	4.45	9.66	8.27	4.77	1.92	5.02	4.59	57.38
1946	34.4	35.4	50.3	51.1	62.3	68.5	73.8	69.9	68.6	59.0	48.6	38.0	55.0	1.69	2.02	2.85	1.94	7.05	5.15	5.42	4.89	3.43	2.17	1.53	2.03	40.17
1947	38.4	28.7	36.9	52.4	61.6	68.4	74.0	75.4	67.6	62.3	43.2	33.6	53.5	4.03	1.51	2.25	4.60	7.88	4.10	3.53	2.98	2.36	1.79	7.04	1.77	43.84
1948	26.4	31.9	44.5	51.5	61.3	70.8	75.4	72.7	66.6	53.8	49.3	36.8	53.4	4.74	2.63	3.60	3.19	7.12	4.86	1.94	4.17	2.06	1.60	4.80	5.63	46.34
1949	39.8	38.6	43.6	52.1	63.1	72.4	78.5	75.1	64.9	60.9	45.0	38.4	56.0	5.79	4.09	2.74	2.68	4.93	1.03	5.03	3.47	3.37	3.83	1.17	2.98	41.11
1950	43.3	34.1	38.8	48.8	60.4	69.6	73.9	72.4	64.0	58.2	46.1	33.2	53.6	1.94	2.97	4.95	1.77	3.70	2.91	4.48	3.46	5.84	2.52	3.76	1.93	40.23
1951	35.1	35.6	42.1	52.1	62.5	70.4	75.2	73.5	66.8	59.1	41.7	38.0	54.3	3.38	3.42	3.70	2.73	3.97	4.14	4.52	2.21	1.28	2.95	6.90	5.75	44.95
1952	36.7	37.5	40.6	54.4	61.2	73.0	78.0	74.2	67.5	52.9	46.3	37.6	55.0	5.09	2.60	4.95	6.42	5.11	2.85	7.40	3.30	3.08	.60	5.36	3.59	50.35
1953	37.9	39.0	44.3	52.1	65.5	71.6	76.5	74.2	68.5	58.1	45.8	39.3	56.1	5.40	2.68	5.65	4.69	5.52	2.51	4.10	2.33	2.84	4.10	2.03	4.15	46.00
1954	32.1	40.5	42.0	55.4	60.3	71.8	75.9	73.1	68.5	59.9	43.5	35.1	54.8	1.88	1.40	3.98	2.94	3.05	.55	1.61	5.18	2.75	2.41	4.17	3.14	33.06
1955	31.5	34.2	43.7	55.1	64.4	68.4	80.7	77.5	67.0	58.1	43.3	29.9	54.5	.60	2.79	4.62	2.50	1.23	6.26	.43	12.20	1.95	3.08	1.30	.19	37.15
1956	31.3	37.7	39.3	49.6	60.5	71.7	75.6	73.3	65.2	57.0	46.0	42.0	53.9	2.42	3.86	4.66	2.92	2.21	3.74	6.76	3.64	3.09	4.19	5.48	3.75	46.72
1957	29.6	37.7	42.3	55.0	63.6	74.8	76.4	73.3	69.1	53.7	46.9	38.6	55.1	1.89	3.31	2.63	3.75	1.66	3.34	1.58	3.14	5.45	3.03	3.29	5.31	38.38
1958	31.3	28.0	39.3	53.7	60.9	67.9	77.1	73.5	66.2	56.0	46.8	29.1	52.5	3.76	4.37	5.71	4.90	4.04	4.67	6.35	7.07	2.59	4.56	2.85	1.25	52.12
1959	31.1	33.5	42.0	55.2	65.8	72.7	76.1	76.5	70.8	60.3	45.2	38.5	55.6	2.09	1.95	3.23	2.57	1.32	4.39	6.19	4.88	2.82	4.30	3.27	3.71	40.72
1960	35.3	36.4	32.9	57.4	61.1	71.4	73.8	75.8	68.3	56.0	46.9	28.8	53.7	2.88	4.05	1.54	3.42	5.34	1.42	6.47	4.75	8.73	2.80	1.87	2.52	45.79
NORMAL	33.9	34.3	41.7	52.3	62.9	71.5	76.0	74.3	68.0	57.2	46.0	35.6	54.5	3.48	2.85	3.95	3.56	4.00	3.83	4.37	5.24	3.48	3.14	3.48	3.10	44.48
SOUTHERN																										
1931	36.8	37.9	40.7	52.3	62.8	71.8	79.3	75.9	73.8	61.0	53.3	45.2	57.6	1.95	1.46	5.55	3.59	4.18	3.40	2.64	10.14	2.45	2.79	.96	2.28	41.39
1932	47.2	41.7	41.0	52.0	63.2	72.4	76.5	75.9	69.2	59.1	46.3	40.6	57.1	5.32	2.99	6.47	2.91	5.32	3.58	2.59	1.97	2.11	7.10	4.98	4.01	49.35
1933	43.3	39.0	42.8	53.4	66.7	73.7	75.2	76.0	72.3	57.2	44.9	38.9	57.0	4.29	3.88	2.56	5.44	5.01	2.70	5.32	13.38	3.37	1.07	1.86	3.95	52.83
1934	39.3	24.4	41.0	52.5	64.7	76.2	79.1	73.3	70.2	55.7	49.7	37.3	55.3	1.92	4.81	5.96	2.93	7.65	2.07	8.10	5.14	8.41	2.21	3.48	2.62	55.30
1935	34.2	35.2	48.8	51.2	60.3	71.7	77.2	74.6	66.6	57.4	51.0	31.6	55.0	5.52	3.27	3.41	3.98	3.34	5.08	4.63	3.74	12.99	2.80	5.14	2.47	56.37
1936	31.4	28.6	49.6	51.7	65.5	71.4	76.1	75.6	69.7	59.3	45.0	41.0	55.3	7.21	4.04	5.32	3.05	1.25	3.86	4.22	6.57	5.94	3.50	1.01	4.97	51.94
1937	45.2	37.3	40.5	52.5	63.5	71.9	75.8	76.0	65.3	55.7	46.6	37.0	55.6	8.87	2.97	2.63	5.37	4.00	6.10	2.83	8.19	1.41	5.69	4.16	1.11	53.33
1938	35.8	40.7	47.7	55.6	61.5	70.8	76.8	76.8	67.6	58.3	50.6	39.2	56.8	3.03	2.65	2.93	1.87	4.56	3.80	10.82	2.87	8.53	2.59	3.10	2.47	49.22
1939	36.9	42.4	45.3	52.6	64.7	73.6	75.0	76.8	69.8	59.4	44.4	39.1	56.7	3.81	5.34	5.71	5.25	.77	2.67	2.66	10.72	2.85	4.13	1.75	1.43	47.09
1940	23.8	35.2	39.3	48.2	61.7	72.4	75.5	72.8	66.2	54.1	47.3	42.1	53.2	2.88	2.96	3.86	5.17	5.47	1.66	2.66	5.53	2.93	1.77	4.71	2.05	41.65
1941	34.6	33.0	38.0	55.9	65.2	70.7	75.6	73.7	71.3	63.7	50.1	41.8	56.1	3.69	2.27	2.53	3.66	1.35	5.01	5.98	3.64	.07	1.94	1.47	3.14	34.75
1942	33.9	33.7	45.5	55.2	66.9	72.8	77.4	73.6	70.1	58.7	49.5	34.2	56.0	3.10	1.67	4.59	.96	2.30	3.40	5.28	7.89	3.38	4.35	2.46	3.63	45.01
1943	36.0	38.4	44.9	50.0	65.5	77.7	76.4	76.2	67.5	55.6	45.5	35.8	55.8	3.12	2.80	4.35	3.33	3.29	3.69	2.65	.98	3.39	5.73	2.17	1.67	37.17
1944	36.4	37.0	42.4	52.3	67.8	73.3	77.2	75.3	69.8	56.1	46.3	34.3	55.7	4.57	2.43	6.66	4.64	1.81	2.36	1.92	3.22	7.54	3.34	5.54	2.83	46.86
1945	30.7	37.0	54.0	56.2	61.1	72.8	75.2	73.1	72.6	57.1	50.4	32.2	56.0	3.36	3.79	1.38	3.63	4.15	5.43	9.91	2.35	4.22	3.58	3.61	8.32	53.73
1946	37.3	39.7	51.2	52.4	63.3	70.2	73.7	71.4	68.9	59.9	51.0	41.0	56.7	2.32	2.55	3.60	2.68	5.14	3.91	6.82	4.15	2.82	2.05	2.41	2.15	40.60
1947	42.4	31.5	38.2	54.5	63.7	69.6	74.4	76.2	69.3	62.8	44.7	35.3	55.2	5.42	1.27	1.67	3.92	4.37	3.16	3.49	3.32	3.97	1.75	4.49	2.57	39.40
1948	28.7	36.3	47.6	52.9	63.3	71.7	76.2	74.4	67.3	55.3	52.3	39.8	55.5	7.88	2.92	3.98	3.11	11.84	5.07	4.98	7.08	1.91	4.76	7.22	5.77	66.52
1949	43.1	42.8	45.7	53.3	63.9	73.7	79.7	75.7	66.2	62.1	47.2	40.8	57.9	5.11	4.14	3.89	2.57	3.70	1.09	1.94	5.34	4.06	4.65	2.74	1.44	40.67
1950	47.6	37.4	41.4	50.5	61.0	70.8	75.1	73.0	65.7	59.5	48.0	34.6	55.4	2.15	2.70	4.25	2.22	5.12	3.68	4.36	1.64	6.01	1.31	3.99	2.39	39.82
1951	38.9	38.5	43.6	53.4	62.8	71.5	76.5	74.3	68.5	60.2	44.6	40.6	56.1	1.79	2.66	3.28	2.55	3.36	4.52	5.19	3.74	2.96	2.77	6.12	5.13	44.07
1952	39.6	38.8	42.9	55.7	62.2	74.4	78.5	74.5	67.8	53.8	47.1	38.2	56.1	5.41	2.57	5.66	5.78	4.36	2.66	3.95	7.97	2.36	1.06	5.68	3.65	51.00
1953	41.1	40.3	45.2	54.3	67.3	72.3	76.9	74.3	68.9	58.7	47.1	41.5	57.3	3.71	3.37	4.97	4.24	5.29	3.24	3.32	9.11	1.79	3.94	3.13	2.88	48.99
1954	35.9	42.7	44.5	57.5	61.5	72.2	76.2	73.9	69.5	61.6	45.6	37.7	56.6	3.12	1.44	3.92	4.45	2.74	1.18	3.88	5.06	4.85	2.11	4.15	3.65	40.55
1955	33.7	37.6	46.5	56.3	65.3	68.8	80.3	77.6	68.0	59.0	45.7	32.4	55.9	.56	2.92	3.99	3.02	2.06	6.37	2.16	9.73	3.04	4.27	2.25	.98	41.35
1956	33.0	40.5	42.3	51.3	62.1	72.2	75.3	74.4	67.2	59.6	48.1	46.1	56.0	2.89	3.30	3.97	2.29	2.78	4.25	7.60	2.91	3.92	6.68	4.14	3.75	48.48
1957	32.4	40.6	43.8	57.9	65.3	74.9	76.4	73.4	71.1	54.9	49.5	41.7	56.8	2.28	3.70	3.72	1.75	1.60	5.06	1.09	2.50	4.55	2.82	4.71	5.84	39.62
1958	32.9	31.0	40.6	54.5	63.0	69.4	78.6	74.2	67.0	57.7	49.7	30.1	56.1	3.45	4.58	7.19	4.72	4.27	4.69	6.07	11.47	1.99	2.97	2.77	2.78	56.95
1959	34.5	37.4	44.7	56.0	67.4	73.3	76.7	77.3	70.8	61.8	47.7	41.1	57.4	1.49	1.67	3.56	3.67	1.46	2.20	11.63	4.62	1.01	4.42	5.18	3.11	44.02
1960	37.4	38.6	33.4	58.7	62.3	72.2	74.2	76.3	69.0	57.1	48.9	31.4	55.0	2.49	4.33	2.25	2.23	4.25	2.51	6.54	3.59	7.75	3.80	1.76	3.09	44.59
NORMAL	36.8	37.2	43.8	53.7	63.9	72.4	76.6	74.9	68.9	58.4	47.9	38.1	56.1	3.76	3.08	4.19	3.50	3.89	3.61	4.84	5.62	4.09	3.40	3.57	3.20	46.75



* ALLEGHENY PLATEAU
** APPALACHIAN MOUNTAIN
† NORTHERN EASTERN SHORE
†† CENTRAL EASTERN SHORE
††† SOUTHERN EASTERN SHORE

SCALE IN MILES

0 100 200

ALBERS EQUAL - AREA PROJECTION