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

WEATHER BUREAU
F. W. Reichelderfer, Chief

Washington, D.C. : 1963

CLIMATOGRAPHY OF THE UNITED STATES NO. 85-31

DECENNIAL CENSUS OF UNITED STATES CLIMATE—MONTHLY AVERAGES FOR STATE CLIMATIC DIVISIONS 1931 - 1960

OREGON

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) — PRECIPITATION (In.)

YEARS (By Divisions)	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
COASTAL AREA																										
1931	47.9	47.4	49.3	52.6	56.7	58.5	61.1	60.0	59.1	55.1	46.9	43.4	53.2	9.34	5.39	13.81	4.47	.92	4.89	.07	.05	2.75	6.33	11.32	16.93	76.27
1932	42.6	43.8	48.9	49.9	53.4	58.2	59.1	61.1	58.5	54.0	50.6	40.9	51.8	11.45	6.11	12.98	6.31	2.12	.37	1.17	.60	.38	4.29	12.15	14.33	72.26
1933	41.8	41.3	46.4	48.8	50.0	56.1	59.0	60.7	56.3	54.7	48.8	48.5	51.0	17.35	8.80	11.77	2.61	9.10	4.10	.11	.72	4.75	5.22	3.10	21.95	89.58
1934	48.5	50.1	53.2	53.6	56.9	57.6	60.0	61.2	58.4	55.6	51.3	46.8	54.4	11.71	3.20	5.78	3.31	2.91	.45	.62	.64	1.35	9.97	16.01	13.26	69.21
1935	43.5	48.1	43.5	50.0	52.1	58.4	59.3	60.2	59.1	53.2	45.8	46.1	51.6	9.88	5.89	10.90	4.39	.65	1.46	.58	.32	2.35	5.50	4.94	8.77	55.63
1936	46.2	43.3	49.8	51.5	55.8	60.1	61.3	62.3	58.7	55.9	47.3	44.8	52.8	16.44	9.35	5.32	2.49	5.27	2.34	1.04	.18	.75	.59	.81	12.12	56.64
1937	34.5	42.2	47.9	47.2	53.2	59.0	61.3	61.4	58.6	57.1	50.4	46.7	51.6	10.59	14.29	7.42	11.18	3.38	6.99	.11	1.66	2.19	5.84	21.62	15.20	100.47
1938	44.8	44.4	45.9	51.0	53.8	58.0	61.0	59.5	60.8	54.6	46.0	44.9	52.1	10.29	11.90	17.33	4.84	1.42	.46	.30	.18	1.53	5.77	9.09	7.65	70.76
1939	44.1	42.1	47.2	51.8	55.0	56.9	62.1	62.3	61.0	55.0	49.5	48.1	52.9	10.32	11.31	6.12	1.38	1.83	2.75	1.13	1.02	.53	5.61	2.76	17.42	62.18
1940	45.2	47.2	49.6	53.0	56.7	60.0	62.0	63.4	61.2	57.0	46.8	45.9	54.0	7.25	18.97	9.59	4.49	3.33	.20	.77	.26	2.74	7.84	8.21	12.41	76.06
1941	46.6	48.8	51.5	51.3	55.3	58.8	64.0	61.8	58.4	54.6	50.4	48.0	53.9	11.92	4.60	3.08	3.91	5.46	2.80	.15	1.99	6.09	4.20	10.57	18.53	73.31
1942	43.6	44.8	46.1	50.5	53.6	57.7	64.0	63.5	59.4	55.5	47.9	46.2	52.7	8.16	8.52	5.12	4.89	5.26	3.03	1.33	.22	.45	4.31	19.33	19.47	80.09
1943	40.6	47.5	47.1	51.4	52.6	56.8	60.3	60.5	61.4	54.9	49.8	44.4	52.3	9.88	7.06	10.13	5.54	3.22	3.10	.65	2.03	.34	9.93	6.07	5.43	63.38
1944	43.7	44.2	46.4	49.4	53.7	57.0	61.0	61.5	60.3	57.2	47.5	44.7	52.2	7.22	7.96	5.47	6.76	2.89	1.61	.14	.41	2.23	3.88	10.33	5.58	54.48
1945	45.5	45.9	44.8	48.5	54.5	57.7	61.2	60.4	58.7	53.7	47.6	45.3	52.0	9.60	12.00	12.85	6.80	4.97	.29	.61	.40	3.62	3.24	19.08	15.44	88.90
1946	43.7	44.2	46.0	49.0	55.3	57.2	61.6	60.5	58.7	50.7	45.2	44.1	51.4	12.34	11.05	9.26	4.16	1.48	3.47	.99	.21	2.37	8.57	14.89	11.59	80.98
1947	39.7	47.6	49.5	52.9	56.4	58.0	61.4	60.7	60.3	55.0	48.0	44.8	52.9	8.69	5.42	7.96	4.65	.55	6.41	3.03	.80	1.72	16.62	7.64	9.37	71.86
1948	43.2	41.8	44.5	46.4	53.1	60.1	60.4	61.5	59.0	53.5	45.0	39.1	50.6	10.80	13.05	8.53	9.79	6.32	1.07	1.21	1.56	3.73	4.55	11.49	16.04	88.14
1949	34.4	41.9	46.9	51.2	55.5	57.6	59.9	61.3	59.8	50.2	52.1	42.7	51.1	2.68	18.35	7.75	2.05	5.27	.90	.70	.52	1.99	5.28	9.94	11.35	66.78
1950	36.1	44.0	45.3	48.6	51.9	58.2	61.5	62.8	58.8	53.4	49.3	49.8	51.6	20.39	12.13	12.89	4.98	2.26	1.79	.83	1.11	2.06	17.34	13.85	13.11	102.74
1951	42.3	44.9	43.0	50.6	53.9	58.4	61.0	60.5	58.8	54.9	48.8	41.6	51.6	17.03	11.67	9.56	2.35	3.53	.22	.42	.44	3.29	11.48	11.84	12.96	84.79
1952	40.3	43.7	43.9	49.3	53.2	55.4	60.5	61.4	59.4	56.1	44.9	44.0	50.8	16.42	9.18	10.21	2.63	1.58	2.57	.12	.60	.74	1.35	3.26	14.80	61.46
1953	48.2	45.1	45.7	48.7	52.4	55.2	60.1	61.4	60.6	54.8	50.5	45.8	52.4	25.07	9.26	9.99	5.15	6.95	2.80	.29	3.05	2.52	5.03	15.99	14.30	100.40
1954	42.6	46.7	44.8	48.5	53.0	55.1	58.0	59.0	58.3	53.6	51.7	44.8	51.3	19.72	9.24	6.87	5.65	1.56	4.18	1.08	2.54	2.35	5.26	8.77	13.63	80.85
1955	42.4	42.7	43.3	44.8	50.6	56.1	58.1	58.8	58.0	53.3	45.7	43.9	49.8	7.61	6.99	10.00	10.25	1.47	1.54	2.01	.06	3.37	11.65	12.77	22.68	90.40
1956	43.3	39.6	44.4	49.3	54.4	55.9	60.9	61.0	58.3	52.1	46.5	43.7	50.8	21.43	12.23	10.90	1.25	2.30	3.02	.12	.94	2.27	13.03	2.74	10.82	81.05
1957	37.9	45.6	47.4	50.2	55.3	59.1	60.3	60.7	62.4	54.7	47.1	46.1	52.2	6.49	9.87	13.15	4.05	4.04	1.90	.96	.98	1.64	6.87	6.68	17.71	74.34
1958	47.1	50.4	45.6	50.4	54.7	59.3	65.4	62.6	60.5	55.7	48.7	38.1	51.6	13.57	15.83	7.28	7.77	1.37	2.24	.41	.31	2.71	1.67	5.91	2.98	80.92
1959	45.9	44.4	47.2	51.0	53.2	58.2	61.1	60.0	57.8	55.3	48.4	44.3	52.2	18.11	10.64	8.76	3.04	3.61	2.82	.83	.51	6.25	5.67	5.61	6.97	72.82
1960	42.4	45.0	47.5	50.2	52.3	58.3	59.7	60.3	58.4	54.4	47.8	45.1	51.8	9.39	11.89	11.74	6.67	8.40	.71	.03	1.68	.67	6.04	17.53	5.85	80.60
NORMAL	43.0	45.0	46.6	50.1	54.0	57.8	60.8	61.0	59.3	54.5	48.2	45.0	52.1	12.30	10.07	9.42	4.93	3.45	2.35	.73	.87	2.31	6.84	10.43	13.20	76.90
WILLAMETTE VALLEY																										
1931	42.9	43.0	47.2	53.1	59.8	60.6	67.2	66.1	59.6	53.0	41.9	38.7	52.8	5.48	3.24	8.03	2.81	1.21	4.02	.03	.02	2.23	5.01	7.72	9.48	49.28
1932	37.9	39.9	46.4	50.1	54.6	62.9	62.6	65.5	62.2	54.8	47.4	35.9	51.7	7.24	3.56	7.89	4.09	3.12	.36	.85	.68	.24	5.19	9.49	8.61	51.32
1933	37.8	37.0	44.8	49.3	51.1	55.4	57.6	56.9	56.3	54.3	46.8	45.1	51.0	10.01	6.01	6.30	1.37	4.88	2.34	.05	1.11	4.23	4.33	2.60	16.63	59.86
1934	45.1	47.0	52.7	56.5	58.1	60.9	64.2	66.7	60.0	55.3	48.2	41.8	54.7	7.66	1.65	5.07	2.73	2.26	1.56	.33	.43	1.37	6.28	12.03	10.07	51.44
1935	38.4	43.7	41.5	49.5	54.5	61.3	64.7	65.9	63.4	50.7	40.7	39.7	51.2	5.40	4.07	6.56	3.44	.71	1.13	.54	.28	1.51	3.78	3.38	5.89	36.69
1936	41.9	35.1	43.5	53.2	58.2	61.9	65.0	66.2	60.5	55.4	42.9	41.5	52.1	12.10	6.58	4.27	1.91	4.52	2.95	.75	.11	1.58	.47	.50	8.11	43.85
1937	29.3	39.5	47.1	47.6	56.3	62.4	66.0	64.4	61.3	56.0	48.0	42.4	51.7	6.71	8.95	4.20	8.55	2.28	5.24	.16	1.29	1.54	4.29	12.07	13.38	68.66
1938	39.9	41.6	44.5	51.6	56.8	62.7	68.5	63.4	64.6	54.1	42.1	40.9	52.6	6.12	7.73	9.82	3.20	1.30	.53	.26	.25	1.60	3.89	6.19	5.46	46.35
1939	41.2	39.0	46.7	52.9	57.2	58.6	66.3	66.8	62.4	53.8	46.8	44.7	53.0	6.56	7.01	3.94	.86	1.81	2.00	.80	1.10	.71	3.79	1.72	11.10	41.40
1940	40.4	44.8	49.1	52.0	58.8	63.8	65.4	67.1	62.7	55.6	42.6	41.8	53.7	4.33	12.99	6.39	3.35	2.28	.18	.78	.13	3.68	5.07	6.58	6.23	51.99
1941	41.9	45.5	50.8	52.2	55.8	59.8	69.0	65.3	58.2	53.2	46.8	41.3	53.3	6.27	2.14	2.18	2.47	5.42	1.82	.12	1.80	4.05	3.43	7.11	11.69	48.50
1942	36.2	41.6	44.7	50.7	54.4	58.5	67.1	67.4	61.9	53.8	44.3	42.0	51.9	4.75	5.23	2.76	2.88	4.47	2.86	.98	.24	.09	3.46	16.11	13.31	57.14
1943	33.9	43.3	44.3	52.3	53.4	58.5	65.0	63.6	64.0	53.9	45.6	39.0	51.4	7.47	5.42	7.27	4.24	2.15	3.30	.45	1.96	.20	7.23	3.57	4.00	47.26
1944	38.8	41.4	44.3	49.0	54.9	59.3	65.4	62.6	60.5	56.6	43.8	38.1	51.4	4.55	15.83	4.57	3.32	4.36	1.74	1.36	.26	.41	.31	2.71	1.67	5.91	2.98	33.54
1945	41.2	43.1	43.0	48.0	56.8	59.8	66.3	65.5	59.0	52.8	44.2	40.6	51.7	6.06	7.44	8.35	4.67	4.76	.32	.39	.48	3.49	2.26	13.22	8.94	60.38
1946	39.6	41.4	44.7	49.1	57.0	58.5	65.0	65.1	59.2	48.4	42.4	40.8	50.9	8.69	7.07	6.82	2.32	1.68	2.45	.88	.25	1.77	6.63	9.90	7.89	56.35
1947	35.8	44.6	48.4	52.2	58.8	58.6	63.4	62.7	61.3	53.2	45.3	41.2	52.1	5.89	3.86	6.08	3.39	.51	4.88	1.87	.70	1.41	12.19	5.92	5.73	52.43
1948	38.8	39.0	43.0	46.3	54.0	63.2	63.2	62.7	59.5	51.4	42.0	35.9	49.9	8.41	8.01	5.69	4.61	4.67	1.22	.93	1.21	3.36	3.07	9.47	11.33	61.98
1949	28.1	38.6	45.3	51.6	57.4	60.3	64.0	64.6	62.3	47.9	49.1	39.5	50.7	2.03	13.26	3.93	1.44	3.20	1.12	.55	.20	1.85	3.51	7.21	7.51	45.91
1950	29.0	39.2	43.4	47.8	53.6	60.6	65.4	67.4	61.3	51.7	45.6	46.1	50.9	12.80	6.90	7.36	3.14	1.43	2.39	.60	.82	1.59	12.15	10.71	7.95	67.84
1951	38.6	42.0	40.8	52.5	55.4	62.8	65.7	64.3	62.5	52.1	44.8	37.3	51.6	11.24	6.49	6.17	1.31	2.58	.11	.23	.51	2.22	8.48	7.89	9.02	56.25
1952	36.7	41.1	43.2	51.1	55.5	58.2	66.8	65.7	63.9	57.9	39.9	40.7	51.7	6.48	5.26	5.07	1.90	1.11	4.07	.03	.13	.71	.87	1.70	9.06	36.39
1953	45.8	42.8	44.3	48.6	53.0	56.4	64.6	64.9	62.3	54.3	48.2	42.5	52.3	15.38	6.21	6.02	3.15	4.75	2.35	.05	2.00	1.26	3.79	9.09	9.98	64.03
1954	39.0	43.1	42.9	49.0	55.7	56.8	61.8	61.9	59.3	52.2	49.0	40.1	50.9	12.81	5.87	3.57	3.86	2.03	3.62	.83	1.73	1.58	3.99	5.76	6.98	52.33
1955	38.4	39.6	40.6	44.6	52.3	59.7	61.4	63.9	60.1	53.1	42.1	40.4	49.7	3.86	3.55	6.19	6.79	1.72	1.66	1.24	.00	2.78	8.40	9.65	14.57	60.41
1956	40.3	35.7	43.2	51.2	57.8	57.9	66.8	64.7	61.1	51.2	42.6	40.2	51.1	12.96	5.69	7.12	1.18	2.51	2.41	.05	1.49	1.43	7.54	1.93	5.99	50.30
1957	31.5	41.7	46.0	51.2	57.7	61.0	63.7	62.8	64.9	52.8	43.3	42.7	51.6	3.49	6.11	9.06	2.65	3.31	1.68	.31	.65	.89	3.99	3.84	11.94	47.92
1958	42.8	48.3	44.4	49.8	60.4	63.7	69.9	69.1	61.5	55.2	45.8	45.2	54.7	9.54	8.24	3.00	5.04	1.40	3.53	.05	.14	1.58	2.64	10.15	6.51	51.82
1959	41.9	41.6	45.5	50.7	53.5	60.6	66.9	64.4	58.7	53.8	44.5	40.3	51.9	11.73	5.50	5.58	2.06	3.69	2.17	.65	.16	3.57	4.06	3.57	4.24	46.98
1960	36.4	41.8	45.2	49.9	52.8	61.5	67.4	63.6	61.1	53.9	45.2	39.6	51.5	5.26	6.71	8.51	4.91	5.79	.75	.00	1.37	1.00	3.94	12.57	4.05	54.86
NORMAL	38.3	41.5	45.1	50.5	55.9	60.3	65.5	65.1	61.3	53.4	44.7	40.9	51.9	7.71	6.17	5.88	3.29	2.78	2.15	.50	.72	1.87	4.85	7.25	8.62	51.79

MONTHLY AND ANNUAL DIVISIONAL AVERAGES

OREGON

TEMPERATURE (°F)

YEARS (By Divisions)	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	ANNUAL
SOUTHWESTERN VALLEYS													
1931	40.2	42.6	46.8	53.1	61.5	62.1	70.9	69.0	60.6	51.8	39.6	37.1	52.9
1932	36.0	38.7	46.5	48.9	54.4	64.2	65.7	66.0	64.4	53.4	46.5	34.1	51.6
1933	35.1	36.4	44.6	50.1	50.6	62.1	69.6	70.0	58.5	56.0	43.5	42.4	51.6
1934	42.8	45.7	53.7	56.5	59.5	62.2	67.9	70.5	62.5	54.5	47.0	40.3	55.3
1935	36.6	43.1	41.3	49.6	55.5	62.9	66.9	68.6	65.3	51.0	39.2	37.5	51.5
1936	39.4	38.6	43.7	52.2	58.1	62.3	67.2	68.1	61.4	55.7	41.2	36.9	52.1
1937	25.6	37.1	45.0	46.5	55.9	62.2	69.0	66.2	61.9	54.5	46.1	39.7	50.8
1938	37.6	38.6	41.7	49.9	56.5	64.1	72.0	66.5	64.7	52.3	40.4	38.8	51.9
1939	38.0	36.9	46.3	53.3	57.0	60.3	69.9	70.4	63.6	52.8	44.9	42.3	53.0
1940	40.1	42.7	47.9	51.7	59.6	66.5	68.2	70.3	61.7	54.2	41.5	39.9	53.7
1941	40.3	44.4	48.8	49.9	56.4	60.3	70.9	67.0	58.1	51.3	46.6	39.7	52.8
1942	37.6	39.5	44.0	49.6	53.2	59.8	70.1	70.6	63.5	54.7	43.6	39.6	52.2
1943	35.5	43.8	46.6	51.6	53.9	59.1	68.1	64.9	66.9	52.3	45.0	38.3	52.2
1944	38.1	39.3	43.8	47.1	56.1	60.0	68.8	67.4	64.3	57.3	41.7	39.4	51.9
1945	39.9	41.3	42.0	47.8	55.8	61.0	70.3	69.0	61.8	55.1	42.8	39.6	52.2
1946	37.2	39.2	44.0	50.1	57.7	59.5	68.6	69.4	60.6	47.7	41.5	39.5	51.3
1947	35.5	44.6	48.2	52.2	60.2	59.2	65.7	64.8	63.4	54.1	43.1	38.8	52.5
1948	38.7	37.9	41.7	44.9	53.6	63.2	65.4	64.9	60.6	53.1	41.1	35.0	50.0
1949	29.2	38.0	44.3	53.0	57.8	62.6	67.3	65.8	63.3	49.2	48.2	36.9	51.3
1950	32.4	40.8	43.0	48.4	54.7	62.1	68.5	69.5	62.0	53.3	46.3	44.5	52.1
1951	37.3	40.9	41.6	53.8	55.4	64.6	69.0	67.4	65.0	51.2	44.2	35.6	52.2
1952	34.9	39.7	40.7	52.3	56.6	58.5	70.5	67.6	65.5	58.1	39.1	38.0	51.8
1953	42.1	40.8	42.8	48.0	50.5	56.1	66.9	66.0	64.8	52.0	47.3	39.4	51.4
1954	37.8	43.4	42.5	50.3	57.4	57.3	66.0	62.8	58.7	51.5	45.8	37.5	50.9
1955	35.6	36.9	41.4	43.2	53.1	61.8	63.9	67.1	60.4	54.2	42.0	40.0	50.0
1956	39.1	36.0	42.2	51.7	57.0	59.3	69.3	65.8	61.7	50.0	42.2	37.4	51.0
1957	33.1	43.4	46.0	50.9	57.9	64.2	66.0	64.1	65.4	50.7	41.2	39.5	51.9
1958	40.5	46.7	43.0	49.5	61.5	64.1	72.1	72.2	61.8	56.0	45.8	44.0	54.8
1959	41.6	40.7	45.4	52.3	53.6	62.9	71.0	66.8	59.6	55.2	43.8	37.0	52.5
1960	38.2	41.2	47.8	49.9	53.7	65.0	71.5	66.4	64.1	53.2	42.9	38.6	52.7
NORMAL	37.2	40.6	44.6	50.3	56.2	61.7	68.6	67.5	62.5	53.2	43.5	38.9	52.1
NORTHERN CASCADES													
1931	39.3	39.8	43.2	52.3	59.4	60.1	67.0	65.6	58.7	52.0	39.0	34.0	50.9
1932	33.3	34.3	42.1	49.5	54.4	62.0	63.3	65.1	62.6	53.9	44.5	31.8	49.7
1933	33.5	33.4	40.9	49.4	50.1	60.1	66.6	67.6	56.6	55.0	43.5	40.9	49.8
1934	41.2	44.4	50.6	56.7	58.8	61.1	64.6	67.7	60.8	54.8	44.9	38.2	53.7
1935	33.3	40.3	39.4	49.7	55.1	61.7	65.9	67.2	64.3	50.9	38.0	36.9	50.2
1936	37.6	34.0	40.9	53.4	59.2	61.4	64.5	66.5	59.7	54.5	42.4	37.1	50.9
1937	25.0	34.7	41.7	46.3	54.5	61.7	65.7	63.2	60.2	56.5	44.2	39.4	49.4
1938	37.0	37.5	40.3	49.8	55.6	62.1	68.0	62.3	63.4	52.5	38.4	36.1	50.3
1939	36.2	33.5	41.8	50.8	54.5	54.7	65.0	65.8	60.1	50.8	43.1	39.4	49.6
1940	35.4	38.7	44.2	48.3	56.7	60.9	63.4	65.0	59.4	53.4	39.5	37.9	50.2
1941	38.0	40.3	46.8	48.9	53.2	56.9	67.3	62.7	54.3	48.1	41.7	35.4	49.5
1942	32.9	36.2	40.0	46.5	49.5	54.5	64.3	64.8	59.4	51.1	39.2	34.7	47.8
1943	30.5	38.7	39.0	48.0	48.4	54.0	63.0	60.4	62.5	49.2	42.6	35.6	47.7
1944	33.9	35.4	38.5	44.0	50.3	54.8	62.7	61.4	59.4	53.3	38.8	35.9	47.4
1945	36.3	37.0	37.3	42.5	52.2	55.9	64.5	64.5	56.2	49.7	37.5	35.0	47.4
1946	34.0	35.3	39.2	45.4	53.2	54.3	62.8	62.9	55.5	43.7	37.3	36.1	46.6
1947	31.2	39.8	43.9	48.5	55.9	55.5	61.7	60.9	58.7	49.4	39.5	35.8	48.4
1948	33.5	31.8	35.3	39.4	47.0	60.5	60.5	60.0	54.3	45.4	35.1	27.9	44.2
1949	22.6	30.9	37.3	46.2	51.0	56.0	62.2	62.6	58.5	44.6	44.5	31.1	45.6
1950	25.5	32.5	36.1	42.1	50.9	57.1	64.1	65.9	59.7	46.6	39.5	38.1	46.5
1951	30.6	33.8	34.7	45.3	50.6	58.9	64.3	61.5	60.3	45.3	37.3	30.9	46.1
1952	29.1	32.9	35.1	46.0	50.8	55.3	65.2	63.6	62.4	56.6	38.2	33.8	47.4
1953	38.5	37.1	38.7	43.7	48.1	53.2	63.8	63.2	61.7	53.5	43.7	37.2	48.5
1954	32.9	38.5	37.8	45.5	52.2	53.8	60.8	59.0	56.9	46.7	42.8	34.0	46.7
1955	32.9	34.7	36.1	40.5	49.1	57.6	59.8	62.9	58.0	50.5	36.4	35.1	46.1
1956	34.7	32.4	37.6	47.2	54.5	55.9	66.4	63.1	59.5	47.7	41.0	37.7	48.1
1957	28.7	37.7	41.2	47.5	55.1	60.0	62.0	60.4	62.4	49.0	39.9	37.7	48.5
1958	38.2	43.3	40.3	45.6	59.3	61.7	68.3	67.8	58.7	53.3	41.7	41.6	51.7
1959	37.2	37.0	41.7	47.9	49.9	58.9	65.6	62.5	56.6	53.6	42.6	37.6	49.3
1960	32.8	37.9	41.9	46.2	49.7	60.1	66.9	61.6	60.0	52.1	41.4	37.0	49.0
NORMAL	33.5	36.5	40.1	47.1	53.0	58.0	64.3	63.6	59.4	50.8	40.6	36.0	48.6
HIGH PLATEAU													
1931	29.0	31.0	34.6	39.1	50.1	51.9	63.3	59.8	49.1	42.0	30.7	25.1	42.1
1932	22.3	24.9	35.8	37.9	45.4	54.0	56.0	57.8	54.2	45.1	37.1	21.1	41.0
1933	22.2	21.7	30.8	38.4	39.8	52.0	61.1	60.6	48.6	47.9	37.0	33.9	41.2
1934	33.5	34.8	41.9	45.7	49.3	51.3	59.1	61.0	52.3	46.7	36.9	28.4	45.1
1935	26.3	30.1	28.3	37.2	44.3	52.1	57.7	59.0	54.9	40.4	29.5	29.0	40.7
1936	27.4	28.1	32.2	41.2	47.2	52.5	59.9	58.7	49.9	45.5	33.7	27.6	42.0
1937	12.6	25.6	33.5	35.2	46.0	51.8	59.7	55.7	51.7	44.5	35.4	31.6	40.3
1938	28.5	26.4	29.1	38.0	45.2	53.9	61.1	56.5	54.5	42.7	30.2	29.1	41.3
1939	26.1	24.2	33.5	43.0	46.5	49.7	60.1	60.9	52.2	43.2	36.6	32.0	42.3
1940	28.5	30.2	34.8	39.9	49.3	57.2	57.1	60.6	50.5	46.4	31.8	29.9	43.0
1941	28.7	32.3	37.0	39.3	46.1	49.8	60.7	56.6	46.9	42.2	37.3	27.3	42.0
1942	25.2	26.5	32.5	39.0	42.7	49.5	60.7	59.9	53.1	46.7	34.3	30.6	41.7
1943	24.0	30.6	33.7	42.5	43.8	49.0	58.9	55.9	57.4	45.5	36.7	28.7	42.2
1944	23.4	27.9	32.9	38.3	46.1	50.0	58.1	55.8	52.8	47.7	31.1	27.3	41.0
1945	28.9	32.1	31.5	38.1	47.4	52.2	62.3	60.1	52.0	46.3	32.7	28.3	42.7
1946	24.2	27.7	33.6	41.6	47.6	51.6	60.3	59.9	50.2	38.1	32.3	31.2	41.5
1947	25.4	35.1	37.1	41.1	51.9	50.5	58.8	57.5	53.1	45.5	33.8	29.9	43.3
1948	29.8	27.2	31.0	35.0	43.5	54.7	57.7	56.6	50.7	43.4	32.5	21.4	40.3
1949	14.6	26.4	33.3	43.3	49.1	53.3	59.7	57.9	54.0	39.9	41.0	26.4	41.6
1950	20.4	30.3	31.5	37.7	45.0	51.5	60.6	61.6	52.9	44.4	37.8	36.1	42.5
1951	25.7	31.0	30.7	43.3	46.6	55.5	61.4	59.3	55.4	41.9	34.1	24.4	42.4
1952	23.0	27.8	29.1	42.0	47.5	50.8	62.2	59.8	56.3	50.1	30.2	27.0	42.2
1953	34.0	31.9	33.2	37.6	41.0	47.1	60.4	57.2	57.1	45.1	38.3	31.1	42.8
1954	27.9	33.9	30.5	40.6	48.6	49.2	59.3	54.3	49.9	43.1	38.7	27.7	42.0
1955	23.3	26.2	30.3	32.9	43.7	53.8	56.1	60.0	51.6	44.9	31.8	28.6	40.3
1956	28.1	25.5	32.7	41.2	48.5	50.8	61.5	57.5	53.0	41.9	35.0	30.6	42.2
1957	19.3	31.2	35.2	40.0	47.7	55.3	57.8	55.4	55.6	41.5	32.5	31.6	41.9
1958	30.0	35.9	31.4	38.1	52.1	54.2	62.5	63.3	51.8	47.3	36.6	36.1	44.9
1959	32.1	30.6	35.5	42.3	43.0	55.2	63.9	58.7	50.4	46.0	37.5	28.6	43.7
1960	25.6	28.7	36.9	39.7	43.8	56.0	65.3	57.7	55.3	45.3	33.1	29.5	43.1
NORMAL	25.7	29.2	33.1	39.6	46.3	52.2	60.1	58.5	52.6	44.4	34.5	29.0	42.1

PRECIPITATION (In.)

YEARS (By Divisions)	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	ANNUAL
SOUTHWESTERN VALLEYS													
1931	2.82	1.80	2.91	1.97	.41	2.93	.00	.00	1.12	3.20	4.47	5.86	27.49
1932	3.73	1.05	4.29	3.09	3.23	.68	.06	.12	.01	1.78	4.96	4.64	27.64
1933	5.79	2.47	2.71	1.23	3.00	.69	.03	.08	.97	1.86	.66	4.56	24.05
1934	4.35	1.24	2.22	1.52	1.44	1.19	.15	.09	.60	3.82	6.37	4.76	27.75
1935	3.78	2.48	2.92	3.29	.31	.14	.53	.42	.34	3.13	1.45	4.33	23.12
1936	8.82	3.74	1.22	2.02	2.28	1.64	.39	.00	.63	.01	.06	3.33	24.14
1937	3.76	3.81	3.34	4.35	1.89	2.91	.25	.10	1.09	2.71	6.40	4.72	35.33
1938	4.06	7.44	6.38	1.94	.61	.19	.16	.01	.99	1.29	3.92	2.67	29.66
1939	2.83	3.58	2.59	.60	1.42	.88	.45	.26	.60	2.49	.19	6.82	22.71
1940	2.80	6.96	4.41	1.36	.92	.66	.23	.02	3.33	2.25	3.00	4.49	30.43
1941	3.02	2.58	1.00	2.29	3.12	2.82	.20	.67	1.61	1.91	3.81	8.73	31.76
1942	3.09	2.95	1.10	1.88	4.30	1.00	.11	.08	.43	1.40	9.34	8.27	33.95
1943	6.94	1.69	2.93	2.50	1.37	2.35	.11	.53	.24	4.36	2.19	1.47	26.68
1944	2.44	2.90	2.09	3.28	1.01	1.78	.31	.25	.92	1.57	3.76	1.53	21.84
1945	2.92	5.58	4.02	1.88	4.76	.46	.08	.29	.86	1.82	7.89	6.07	36.63
1946	4.56	2.98	3.23	.84	1.56	.85	.18	.07	.81	3.04	5.74	2.21	26.07
1947	2.41	1.78	3.47	1.55	1.24	3.26	1.79	.30	.31	4.96	2.93	2.74	26.74
1948	6.15	4.07	3.73	3.82	2.36	2.10	.54	.75	1.10	1.70	4.31	6.48	37.11
1949	1.10	5.02	2.38	.61	2.50	.55	.00	.00	1.11	2.27	2.40	2.99	20.93
1950	8.88	2.37	4.68	1.41	.95	1.81	.00	.10	.71	11.22	4.65	5.91	42.69
1951	6.89	4.15	2.70	.98	1.38	.00	.00	.18	.48	5.79	5.01	8.11	35.67
1952	5.07	3.90	3.52	.75	1.27	2.85	.03	.18	.80	.37	1.52	8.23	28.49
1953	9.40	4.62	3.10	1.94	4.48	2.14	.00	1.24	.87	2.58	7.73	5.13	43.23
1954	10.27	2.92	2.15	2.23	.65	1.93	.02	1.01	1.22	1.20	2.01	4.91	30.52
1955	2.85	1.70	3.19	3.53	.68	.39	.16	.00	1.21	3.52	5.85	12.74	35.82
1956	8.61	6.40	2.41	1.09	3.63	1.70	.56	.18	.57	7.04	1.26	4.60	38.05
1957	2.92	4.60	7.33	1.30	2.11	.31	.26	.08	1.54	2.95	3.59	7.71	34.70
1958	7.35	7.70	2.91	1.56	1.11	3.41	1.29	.43	.66	1.31	3.99	3.47	35.19
1959	5.63	4.05	2.39	.79	1.99	.58	.02	.25	1.44	1.79	.78	2.30	22.01
1960	3.84	6.15	6.81	2.40	3.82	.04	.29	.40	.46	1.83	8.29	3.34	37.67
NORMAL	4.90	3.76	3.27	1.93	1.99	1.41	.27	.27	.90	2.84	3.95	5.10	30.59
NORTHERN CASCADES													
1931	6.02	4.13	12.07	3.44	2.06	4.02	.00	.01	2.36	7.10	9.59	8.57	59.37
1932	10.00	5.67	14.64	5.75	4.28	.97	.63	.70	.19	5.93	11.65	11.23	71.64
1933	12.11	7.99	6.23	2.04	5.08	3.26	.10	.51	4.52	4.38	3.75	17.02	66.99
1934	10.66	1.92	8.71	3.35	2.25	1.42	.08	.29	1.05	7.70	14.03	12.65	64.11
1935	6.54	3.99	7.10	5.30	.52	1.34	.57	.12	.89	4.78	2.85	5.33	39.33
1936	14.50	7.60	6.67	2.01	5.36	3.03	.85	.01	2.24	.50	.49	11.08	54.34
1937	8.74	9.60	4.66	10.85	3.33	6.41	.58	1.48	1.50	6.73	13.92	13.51	81.31
1938	9.14	8.12	13.05	4.87	2.06	1.31	.29	.33	1.90	3.90	9.18	8.76	62.91
1939	7.00	11.05	6.11	1.22	2.03	2.80	.75	.69	1.06	4.74	1.43	11.31	50.19
1940	4.09	14.67	8.27	5.06	1.64	.89	1.18	.08	4.96	5.47	9.35	5.76	61.42
1941	6.78	2.56	2.12	3.51	7.42	3.13	.57	1.93	5.26	5.17	8.46	12.91	59.82
1942	4.89	7.45	4.85	4.69	7.11	4.98	1.48	.42	.23	5.62	22.08	17.74	81.54
1943	10.81	8.37	8.61	6.44	4.21	4.73	.36	2.57	.19	9.29	5.25	4.39	65.22
1944	5.28	6.45	5.27	5.96	3.28	2.69	.26	.27	3.87	1.51	6.51	3.25	44.60
1945	9.01	10.57	9.02	8.01	7.06	.74	.19	.96	4.18	2.54	16.40	13.57	82.25
1946	13.14	7.57	7.77	3.29	2.13	3.63	.53	.63	1.94	9.35	11.81	11.58	73.37
1947	9.10	3.61	7.76	5.11	.74	6.92	2.25	.87	1.89	12.84	11.09	7.03	69.21
1948	11.12	10.19	7.42	5.01	5.81	2.22	1.33	.67	2.86	3.64	9.06	14.66	73.99
1949	5.07	13.67	4.87	2.50	4.79	1.46	.40	.17	2.64	6.19	9.52	9.40	60.68
1950	16.67	8.89	10.55	4.39	2.18	4.78	.77	1.20	2.27	17.44	13.32	11.11	93.57
1951	15.50	9.53	9.77	1.95	3.72	.45	.15	.82	2.37	12.97	9.73	13.24	80.20
1952	7.74	7.51	8.15	2.03	2.63	4.97	.01	.15	.99	.55	1.93	12.25	48.91
1953	23.56	11.63	7.93	4.70	6.53	3.24	.12	2.57	.73	4.15	12.84	16.28	94.28
1954	17.75	6.97	4.55	5.78	3.55	5.62	1.26	1.86	2.65	5.86	5.23	9.27	70.35
1955	5.70	6.16	12.76	8.82	3.17	1.63	1.67	.00	3.18	10.99	14.71	19.28	88.07
1956	15.44	10.17	10.34	1.98	3.96	3.17	.16	1.53	.85	10.78	3.03	11.39	72.80
1957	4.46	9.51	12.33	4.74	4.46	2.91	.68	.90	1.16	5.29	6.22	20.27	72.93
1958	12.27	10.75	2.96	8.78	2.26	5.21	.15	.36	2.50	4.19	15.39	9.39	74.21
1959	13.88	6.42	8.11	3.73	4.78	2.76	.58	.21	7.94	7.58	5.63	4.62	66.24
1960	5.16	9.25	12.32	7.13	8.38	1.18	.13	2.72	1.01	5.93	17.64	5.79	76.64
NORMAL	10.07	8.07	8.17	4.75	3.89	3.06	.60	.83	2.31	6.44	9.40	11.09	68.68
HIGH PLATEAU													
1931	2.39	1.92	4.03	1.34	.73	2.06	.01	.17	1.01	3.58	4.40	5.79	27.43
1932	5.93	2.26	5.71	3.70	2.49	.41	.13	.13	.00	1.84	4.80	5.95	33.35
1933	8.45	5.24	3.87	1.55	3.84	2.40	.13	.25	1.84	2.37	.73	6.52	37.19
1934	5.27	1.74	3.13	2.14	1.60	1.47	.04	.38	.36	4.67	7.10	6.28	34.18
1935	6.03	2.37	4.24	4.10	.52	.75	.63	.17	.19	2.98	1.59	4.03	27.60
1936	9.46	5.56	2.84	1.70	1.97	1.51	.23	.22	.88	.00	.04	4.58	28.99
1937	4.70	4.48	2.79	4.89	.88	3.97	.36	.22	.52	3.03	5.86	6.35	38.05
1938	4.88	6.66	7.47	1.92	.46	.51	.68	.00	1.22	3.26	4.27	3.05	34.38
1939	3.18	3.43	2.63	.35	1.34	.79	.92	.34	1.08	1.81	.15	6.90	22.92
1940	4.32	8.72	4.96	2.04	.80	.42	.87	.01	2.75	2.79	3.57	5.33	36.58
1941	5.20	2.85	1.43	1.99	3.27	1.92	1.03	1.87	1.46	2.02	4.22	8.79	36.05
1942	3.15	3.63	.82	1.79	3.38	1.39	.16	.22	.54	.90	9.31	8.78	34.07
1943	6.12	1.50	2.03	2.32	.64	1.51	.46	1.03	.04	3.22	1.84	.95	21.66
1944	2.01	2.13	1.40	1.61	1.14	2.90	1.63	.26	.73	.97	3.77	2.08	20.63
1945	2.20	4.06	2.47	1.66	3.87	.62	.05	.24	.92	1.99	7.48	7.74	33.30
1946	4.56	2.39	3.37	.68	1.70	1.11	.39	.52	.84	3.46	5.41	2.51	26.94
1947	4.35	1.74	3.70	1.79	1.58	3.22	.92	.46	.35	5.41	2.37	1.57	27.46
1948	4.66	4.72	3.29	3.34	2.50	2.07	.91	.61	1.67	1.41	4.90	6.67	36.75
1949	1.41	5.18	2.81	.79	3.12	.47	.12	.01	.73	1.92	3.60	3.75	23.91
1950	8.41	2.72	5.54	1.42	1.28	3.30	.06	.10	.82	9.12	5.09	6.06	43.92
1951	6.75	3.67	3.97	1.12	2.34	.06	.13	.38	.67	5.20	5.17	8.44	37.90
1952	4.71	4.21	3.88	1.18	1.47	2.64	.48	.20	.90	.26	1.02	6.45	27.40
1953	8.37	4.74	3.15	1.90	3.58	2.13	.07	1.88	.24	1.74	6.89	5.48	40.17
1954	7.97	2.39	2.82	2.19	1.13	2.56	.08	1.06	.84	1.05	1.72	3.47	27.28
1955	2.58	1.70	3.35	4.07	.67	.71	.46	.01	1.54	3.50	6.27	10.94	35.80
1956	7.66	5.04	2.50	1.51	3.20	1.78	1.39	.40	.45	5.49	1.07	5.58	36.07
1957	3.46	4.24	6.21	1.55	2.60	.69	.41	.31	2.42	2.49	3.05	7.09	34.52
1958	5.59	5.35	2.16	2.34	1.74	3.72	.97	.31	.95	1.14	4.94	3.06	32.27
1959	4.63	2.99	2.55	.84	1.97	.76	.12	1.11	2.17	1.99	1.02	1.72	21.87
1960	3.07	4.08	4.76	2.27	3.47	.12	.69	.53	.33	1.48	5.98	2.01	28.79
NORMAL	5.05	3.72	3.46	2.00	1.98	1.60	.48	.45	.95	2.70	3.92	5.26	31.57

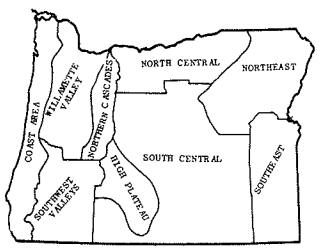
MONTHLY AND ANNUAL DIVISIONAL AVERAGES

YEARS (By Divisions)	TEMPERATURE (°F)													PRECIPITATION (In.)												
	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
NORTH CENTRAL																										
1931	36.6	37.7	43.5	50.6	61.3	63.1	71.6	70.1	60.6	50.7	37.0	29.9	51.1	1.88	.86	3.55	1.04	.49	1.72	.00	.02	.54	1.50	2.64	2.90	17.14
1932	32.6	34.1	43.5	50.4	56.0	65.7	66.7	67.8	62.3	52.8	44.4	29.6	50.5	2.25	1.28	2.87	1.23	1.64	.12	.13	.11	.03	1.56	3.31	2.03	16.56
1933	34.8	30.8	42.9	49.3	52.4	63.3	70.5	70.3	57.7	54.8	42.4	41.7	50.9	2.22	1.85	1.61	.66	1.76	.77	.08	.27	1.54	1.82	1.15	5.39	19.12
1934	41.3	42.4	49.9	56.9	60.3	64.5	69.6	70.9	60.7	53.7	44.9	37.3	54.4	2.38	.68	1.97	.90	.48	.61	.05	.36	.77	1.94	3.40	3.00	16.54
1935	33.1	38.2	40.9	47.4	56.8	64.2	69.9	68.4	65.2	50.0	36.4	32.7	50.3	1.45	1.12	1.43	1.50	.33	.80	.29	.10	.26	1.18	.89	2.14	11.49
1936	36.3	22.5	43.0	54.1	61.2	65.4	70.3	70.1	61.2	54.9	36.0	38.5	51.1	4.83	2.19	1.12	.85	1.15	1.51	.14	.06	.62	.07	.12	2.43	15.09
1937	16.4	33.4	45.1	48.0	57.3	64.1	71.6	66.9	63.1	55.3	44.1	38.0	50.3	2.29	1.91	2.00	2.58	.36	2.74	.17	.38	.39	1.14	3.61	3.97	21.54
1938	35.4	35.5	43.3	51.1	57.1	65.4	73.3	67.1	66.1	51.9	37.9	36.0	51.7	1.87	2.32	2.68	1.31	.51	1.03	.16	.06	.32	1.54	1.86	1.51	15.17
1939	38.2	35.3	45.6	52.4	59.3	61.5	71.3	70.8	63.3	52.7	42.5	39.9	52.7	1.38	2.09	1.65	.27	.54	.59	.30	.19	.29	.82	.23	3.24	11.59
1940	31.2	40.4	48.3	51.3	60.3	67.4	70.3	69.9	64.1	54.7	36.4	35.1	52.5	2.19	4.79	2.16	2.01	.43	.11	.61	.01	1.80	2.01	2.43	1.64	20.19
1941	33.6	39.5	47.6	52.4	56.8	62.6	73.9	69.2	58.4	50.5	43.5	37.0	52.1	2.21	1.04	.60	.88	2.30	1.68	.17	1.06	1.41	1.38	2.61	3.30	18.64
1942	23.4	36.9	43.4	51.4	55.1	60.5	71.1	70.9	63.5	53.6	39.3	37.7	50.6	1.56	2.36	.63	1.02	2.22	1.58	.53	.25	.05	1.10	5.72	5.00	22.02
1943	25.8	37.0	41.4	52.2	53.6	59.7	69.8	66.0	64.5	51.9	39.8	32.6	49.5	2.43	1.52	1.84	2.01	.81	1.50	.57	.73	.01	2.93	1.09	1.16	16.60
1944	32.0	36.5	42.3	49.7	57.0	61.9	70.2	67.7	64.1	55.6	39.2	31.0	50.6	1.11	1.70	.75	1.61	.59	1.17	.07	.03	.86	.55	2.29	.88	11.61
1945	36.6	39.3	41.7	48.3	57.7	62.0	71.7	70.5	59.8	53.6	40.5	33.0	51.2	2.27	2.46	2.17	1.23	2.89	.26	.03	.15	1.10	.84	3.67	3.69	20.76
1946	36.8	39.2	43.4	50.0	58.1	61.1	69.3	69.4	60.3	47.8	38.1	37.4	50.9	2.55	1.80	2.17	.65	1.17	1.36	.30	.26	.86	2.23	2.47	2.13	17.95
1947	31.3	40.3	47.4	52.8	62.8	62.1	68.9	67.2	63.3	52.6	42.3	37.8	52.4	2.19	.96	1.65	1.57	.32	2.46	.80	.17	1.33	4.73	2.58	1.62	20.38
1948	33.7	34.5	41.0	47.2	55.1	67.1	67.3	67.0	59.9	49.8	41.0	30.7	49.5	2.93	2.95	1.40	1.77	2.36	1.84	1.00	.34	1.11	.91	3.20	4.12	23.93
1949	18.3	34.0	43.3	53.2	60.8	63.5	68.3	68.8	63.1	47.6	45.5	36.9	50.3	.66	3.73	1.58	.43	1.13	.26	.08	.03	.81	.96	2.76	1.97	14.40
1950	18.3	32.3	41.9	48.1	55.7	63.0	70.7	71.1	63.5	51.0	42.1	39.1	49.7	4.56	1.98	2.51	1.11	.46	1.74	.11	.18	.45	4.39	3.12	3.24	23.85
1951	33.4	36.9	40.0	51.4	57.4	64.7	71.0	68.6	63.2	50.4	39.8	31.7	50.7	3.59	2.20	1.98	.60	.96	1.00	.70	.18	.66	2.70	2.46	2.61	19.64
1952	28.0	37.9	42.2	52.0	58.3	62.0	71.3	69.6	65.0	57.1	34.5	34.9	51.1	2.01	1.75	.88	.56	.95	2.04	.02	.04	.55	.10	.49	3.24	12.63
1953	43.9	41.0	44.5	48.6	54.1	58.4	69.6	68.6	64.1	53.4	44.5	39.9	52.6	5.90	2.00	1.51	1.32	1.98	.88	.01	1.01	.16	.75	3.00	3.23	21.75
1954	32.7	38.7	40.4	48.9	57.4	59.6	67.5	65.3	60.7	48.9	45.8	33.7	50.0	3.45	1.19	1.18	.92	1.01	1.18	.23	.51	.78	.92	1.26	1.21	13.84
1955	33.6	36.3	38.5	44.6	53.6	64.2	66.5	68.7	61.8	51.7	35.1	33.0	49.0	.79	.79	1.49	1.53	.85	.46	.78	.00	.91	2.02	3.38	3.76	16.76
1956	33.4	29.1	42.7	51.9	60.1	61.1	72.2	68.7	62.8	49.8	37.6	36.4	50.5	4.41	1.39	1.11	.07	1.77	.87	.35	.57	.23	1.57	.46	1.28	14.08
1957	18.8	35.6	42.4	50.4	59.6	64.8	67.2	65.4	64.0	48.6	39.8	39.9	49.7	1.19	1.65	3.83	.97	1.86	.54	.18	.17	.93	2.24	1.08	3.18	17.82
1958	37.1	44.5	41.1	48.0	62.2	67.1	73.9	73.4	61.6	53.7	41.3	37.9	53.5	2.86	2.72	1.32	1.93	1.17	1.25	.11	.07	.34	.36	2.97	2.17	17.27
1959	35.0	36.9	43.6	50.0	53.0	63.1	71.1	66.6	59.6	52.2	38.1	33.8	50.3	2.86	1.65	1.49	.48	.79	.61	.08	.17	1.37	1.09	.58	.73	11.90
1960	25.8	37.3	42.7	49.7	53.4	64.2	74.3	66.9	62.5	52.9	41.4	31.2	50.2	1.41	1.51	2.45	1.14	1.81	.35	.01	.51	.34	.95	3.12	1.11	14.71
NORMAL	31.6	36.5	43.3	50.4	57.5	63.2	70.4	68.7	62.3	52.1	40.4	35.5	51.0	2.46	1.88	1.79	1.14	1.17	1.10	.27	.27	.69	1.54	2.27	2.60	17.18
SOUTH CENTRAL																										
1931	32.1	34.2	40.0	46.6	56.0	58.3	68.5	65.7	54.8	47.2	34.0	29.1	47.2	.64	.62	1.34	.54	.33	1.38	.50	.01	.60	1.08	.83	1.36	9.23
1932	27.8	29.4	40.7	44.7	51.1	60.2	63.1	62.1	58.4	48.4	42.0	24.6	46.0	1.70	.42	1.71	1.52	1.82	.36	.64	.09	.00	.46	1.24	.81	10.77
1933	27.9	26.0	38.3	44.5	46.7	60.1	67.8	65.8	54.5	51.8	39.4	38.4	46.8	1.24	.85	.86	.76	1.37	.73	.27	.21	.43	1.07	.22	1.42	9.43
1934	38.0	39.7	47.6	52.7	56.7	58.1	66.0	66.9	56.5	49.8	41.3	31.8	50.4	1.20	.81	.90	.88	.90	1.57	.07	.24	.57	1.22	2.17	1.28	11.81
1935	29.6	34.2	35.3	44.0	50.9	59.6	64.5	64.5	59.8	45.5	32.7	29.9	45.9	1.23	.67	.55	2.22	.79	.55	.79	.10	.08	1.03	.63	1.44	10.08
1936	31.2	29.9	38.4	48.3	54.6	60.0	67.0	65.2	55.4	49.4	34.8	31.1	47.1	3.58	1.52	.58	1.13	1.12	1.21	.20	.17	.63	.01	.10	.91	11.16
1937	13.8	30.0	39.0	42.3	53.0	58.7	66.8	62.8	58.4	50.3	40.8	35.2	45.9	1.64	1.44	1.56	1.71	.47	2.45	.43	.14	.53	1.15	2.33	2.53	16.38
1938	31.8	31.0	35.7	45.3	51.3	60.6	67.7	62.6	60.3	47.8	33.5	32.5	46.7	1.36	2.20	1.98	.93	.49	.86	.47	.10	.54	1.02	1.20	.76	11.91
1939	31.6	29.1	40.4	48.9	53.9	56.1	67.3	66.3	58.2	48.0	39.1	36.8	48.0	.84	1.14	.82	.17	.67	.50	.35	.07	.56	.87	.04	2.55	8.58
1940	31.3	36.4	42.2	46.1	55.4	63.2	65.6	66.7	57.0	50.2	35.3	33.3	48.6	1.83	2.58	2.08	1.19	.30	.28	.44	.04	2.13	1.45	1.18	1.17	14.67
1941	32.8	36.9	41.9	45.4	52.6	56.9	67.5	63.2	52.6	46.2	41.0	32.9	47.5	1.67	1.57	.33	.80	1.97	1.79	.65	1.72	.81	1.21	1.60	2.29	16.41
1942	24.3	31.3	37.5	45.3	48.3	55.8	67.3	65.5	57.9	49.6	37.8	33.9	46.2	1.63	1.76	.24	.85	2.01	.84	.18	.15	.47	.39	3.32	2.44	14.28
1943	26.8	34.6	38.4	48.3	49.3	54.2	65.5	62.2	62.0	48.0	38.7	30.9	46.6	2.62	.64	.81	1.64	.74	1.11	.17	.25	.08	1.64	.64	.54	10.88
1944	27.2	32.3	37.5	43.4	51.7	55.5	64.7	62.7	58.3	51.9	34.3	29.4	45.7	.73	1.05	.51	.98	.59	2.63	.54	.12	.51	.67	1.83	.83	10.99
1945	31.6	35.2	36.2	43.1	52.0	56.8	67.5	65.3	55.7	50.1	36.9	30.6	46.8	.90	1.51	.75	.34	3.38	.46	.58	.20	.42	.95	2.03	2.47	13.99
1946	29.7	32.5	39.3	46.8	52.8	56.8	65.7	65.4	55.4	42.4	35.9	34.4	46.4	1.33	.79	1.24	.19	1.05	1.00	.30	.50	.49	1.29	1.65	.58	10.41
1947	27.9	38.1	42.0	46.5	57.0	55.8	64.4	61.9	57.9	49.5	36.8	33.1	47.6	.67	.84	1.12	.66	.93	1.97	.68	.37	.40	2.01	1.22	.70	11.57
1948	32.8	30.7	35.3	40.8	48.8	59.9	62.6	61.2	54.6	46.9	35.8	24.6	44.5	1.53	1.27	1.24	1.37	2.45	2.47	1.11	.77	1.16	.37	1.41	2.23	17.38
1949	14.5	30.1	37.8	47.9	54.9	58.4	64.5	63.4	58.4	43.3	43.4	30.4	45.6	.35	.89	1.05	.24	1.55	.30	.06	.08	.30	.32	1.16	.56	6.86
1950	22.0	33.7	36.5	43.1	50.1	57.2	66.0	65.5	57.3	49.1	40.8	38.2	46.6	2.71	.48	1.30	.58	.43	2.20	.03	.33	.17	3.01	1.17	2.05	14.46
1951	28.8	34.3	34.8	46.7	51.2	59.1	66.5	63.4	59.0	45.5	36.5	26.7	46.0	1.47	1.32	1.01	.62	1.26	.14	.17	.17	.24	1.43	1.57	2.26	11.66
1952	26.1	31.4	34.1	47.7	52.5	56.0	66.9	64.5	60.6	52.7	32.5	30.2	46.3	1.12	1.52	.77	.40	.87	2.44	.21	.33	.78	.04	.52	2.23	11.23
1953	38.6	35.6	38.5	42.7	46.9	52.4	65.0	62.5	60.6	47.8	42.4	34.5	47.3	2.40	1.43	.95	.77	2.21	1.29	.00	1.02	.09	.75	2.42	1.76	15.09
1954	31.7	38.0	35.1	45.6	53.4	54.2	64.6	59.2	54.3	45.7	41.9	30.1	46.2	2.23	.52	1.05	.59	.80	1.62	.43	.56	.46	.40	.78	1.08	10.52
1955	26.8	29.8	34.8	38.6	48.6	58.9	61.4	64.2	56.5	48.9	34.8	32.0	44.6	.75	.38	.65	1.47	.70	.57	.56	.01	.70	.76	2.22	4.20	12.97
1956	31.6	27.9	37.8	45.8	53.4	56.0	65.9	62.1	57.0	45.9	36.6	33.4	46.1	3.25	1.52	.46	.53	2.52	1.18	.74	.23	.20	2.49	.31	.97	14.40
1957	20.0	33.9	39.5	44.8	52.6	60.0	63.0	60.6	59.0	44.6	34.7	34.9	45.6	1.16	1.45	2.70	.79	2.44	.26	.29	.09	1.23	1.96	1.11	2.45	15.93
1958	32.7	40.1	35.3	43.0	57.0	59.4	66.3	67.9	55.9	50.7	39.4	38.1	48.8	2.10	2.34	.92	.80	1.45	2.39	.86	.31	.50	.31	1.26	1.07	14.31
1959	34.7	33.3	39.4	46.7	47.8	60.2	67.9	62.8	54.9	49.1	38.4	30.1	47.1	1.45	1.11	.85	.24	1.14	.44	.10	.45	1.10	.71	.22	.49	8.30
1960	26.1	31.7	40.5	45.0	49.0	60.8	69.8	62.4	58.9	48.4	36.2	31.1	46.7	1.48	1.71	1.98	.76	1.51	.03	.29	.27	.22	.47	2.60	1.01	12.33
NORMAL	28.7	33.0	38.3	45.4	52.0	58.0	65.9	63.8	57.3	48.2	37.6	32.1	46.7	1.56	1.21	1.08	.86	1.28	1.17	.40	.30	.55	1.02	1.30	1.55	12.28
NORTHEAST																										
1931	27.7	30.8	37.9	45.2	55.4	58.8	67.8	66.2	55.0	46.4	30.7	24.3	45.5	1.57	.95	2.57	1.08	.59	1.75	.01	.04	.64	1.46	1.59	2.12	14.37
1932	22.7	23.1	36.4	45.1	52.6	60.7	64.3	63.2	57.3	47.6	40.8	21.7	44.6	1.53	1.40	2.94	1.29	1.80	.55	.22	.21	.17	1.12	2.07	1.15	14.45
1933	26.1	20.2	35.8	43.6	47.3	61.5	67.0	65.5	53.9	51.2	38.9	37.7	45.7	1.71	2.05	1.40	1.05	1.62	1.38	1.21	.55	1.27	.85	.90	2.52	16.51
1934	36.6	40.3	45.6	52.2	57.1	58.5	66.4	66.5	54.9	49.4	42.1	29.3	49.9	1.39	.68	1.57	.95	.77	3.27	.09	.03	.24	1.97	1.86	1.41	14.23
1935	26.8	31.9	34.9	43.3	51.1	58.5	65.6	64.2	59.3	46.0	31.5	28.3	45.1	.78	.56	.97	2.35	.54	.95	.53	.11	.04	1.13	.75	.92	9.63
1936	26.8	22.1	35.1	48.1	57.0	61.3	68.1	65.4	55.2	49.4	32.5	30.0	45.9	2.92	1.82	1.16	1.58	.80	2.10	.60	.08	.66	.11	.07	1.47	13.37
1937	13.8	26.4	37.8	42.3	53.3	58.9	67.8	62.4	58.4	50.9	41.5	34.7	45.7	2.12	1.61	1.75	2.12	.33	2.07	.46	.18	.54	1.74	2.75	2.37	18.04
1938	31.8	33.0	36.7	45.2	51.4	60.7	68.4	63.9	62.0	48.9	32.1	31.3	47.1	1.69	2.26	2.00	1.17	.92	1.85	.75	.23	.70	1.70	1.91	.92	16.10
1939	31.2	26.7	38.7	48.5	55.1	56.4	68.4	66.5	58.3	46.7	38.6	36.3	47.6	1.01	1.93	1.20	.36	1.09	.92	.47	.10	.62	1.30	.08	2.13	11.21
1940	30.5	35.0	41.9	46.4	55.9	63.4	67.3	66.3	59.1	50.1	31.9	31.9	48.3	1.91	3.30	2.74	1.75	.48	.50	1.70	.02	3.69	2.71	2.40	1.40	22.60
1941	31.7	35.1	41.7	46.0	52.8	56.8	67.5	63.4	52.0	46.1	38.9	32.1	47.0	1.57	1.49	.43	1.40	3.41	3.85	1.24	1.79	1.62	1.85	1.85	2.82	23.32
1942	22.9	27.3	34.9	46.0	48.4	54.7	66.2	64.7	56.7	48.5	36.0	30.0	44.7	1.48	1.96	.84	1.94	3.10	1.93	1.08	.48	.33	.96	3.53	3.18	20.81
1943	22.0	31.1	34.3	47.0	47.0	53.3	64.5	61.9	59.6	47.4	37.7	29.2	44.6	2.60	1.10	1.41	1.96	1.33	2.55	.64	.87	.02	1.80	.85	.99	16.12
1944	24.9	29.2	34.1	44.0	51.9	55.5	63.6	61.9	57.8	51.7	34.2	27.0	44.7	.61	1.65	1.16	1.79	.78	2.91	.23	.13	.84	.66	1.70	.84	13.30
1945	28.9	33.5	35.9	42.2	51.7	56.1	67.1	65.5	54.6	49.0	35.0	27.2	45.6	2.08	2.45	1.79	1.41	3.05	1.23	.16	.51	1.20	.79	2.86	2.82	20.35
1946	27.1	29.5	38.3	46.8	51.5	56.5	65.4	64.7	54.3	40.9	34.8	33.5	45.3	2.05	1.64	1.78	.98	2.44	1.71	.91	.49	1.37	2.26	2.34	2.51	20.48
1947	22.8	35.6	41.3	45.4	56.8	55.2	66.1	63.0	58.3	49.9	34.9	30.4	46.6	1.58	.66	1.61	1.58	.99	3.08	.13	.20	1.23	2.64	2.84	1.59	18.13
1948	28.6	29.2	34.3	41.7	50.6	61.1	62.3	62.8	56.3	47.3	34.3	21.0	44.1	1.48	2.25	1.73	2.28	3.09	2.49	.96	.59	.57	1.20	2.28	3.05	21.97
1949	9.2	27.9	38.7	48.3	55.9	58.8	65.3	66.2	59.0	42.8	42.1	29.7	45.3	.71	2.87	.86	.80	2.04	.35	.63	.18	.89	1.28	2.44	1.75	14.80
1950	19.0	30.4	35.1	42.9	49.1	57.4	65.7	65.7	56.9	50.0	38.7	36.1	45.6	2.55	1.51	2.39	1.13	.74	2.45	.46	.39	.45	2.15	1.71	2.59	18.52
1951	25.6	31.8	33.4	46.2	52.8	57.0	67.4	64.1	58.2	45.4	35.4	25.5	45.2	2.71	1.57	1.74	.71	1.46	1.11	.34	.42	.49	2.62	2.03	2.60	17.80
1952	23.5	27.0	32.8	47.6	52.5	57.9	65.8	64.8	59.9	51.9	31.6	29.4	45.4	1.56	1.75	1.39	1.24	2.28	3.02	.19	.22	.55	.07	.63	1.98	14.88
1953	37.0	32.5	38.0	43.0	48.5	54.3	65.5	64.0	59.6	48.4	41.0	30.5	46.9	3.84	2.36	2.00	1.78	3.41	1.83	.01	1.25	.07	.88	1.88	2.47	21.78
1954	30.8	37.1	35.5	44.7	53.6	54.6	66.2	60.6	55.0	45.4	40.2	26.8	45.9	1.83	.81	1.10	1.84	1.49	2.22	.31	1.53	.53	.51	1.20	1.60	14.97
1955	23.8	25.5	30.4	39.5	48.8	59.7	64.2	64.9	56.7	48.4	31.0	28.8	43.5	1.15	1.17	1.81	1.90	.95	.59	1.28	.01	1.39	1.70	2.93	3.47	18.35
1956	28.1	24.3	36.2	46.7	54.3	56.7	67.4	64.1	58.2	45.4	33.7	29.7	45.4	3.20	2.00	1.11	.57	3.59	1.50	1.05	1.12	.26	2.51	.77	2.39	20.07
1957	16.3	29.7	38.6	44.8	54.0	60.1	64.7	62.5	59.5	45.3	33.2	32.3	45.1	1.64	2.04	3.13	1.55	2.91	1.03	.24	.26	.36	2.56	1.46	3.58	20.76
1958	29.7	38.3	35.6	43.2	58.3	61.3	67.2	68.0	55.9	49.0	35.9	34.5	48.1	2.38	2.35	1.52	2.75	1.46	2.81	.83	.44	.90	.92	3.04	2.88	22.28
1959	31.5	32.4	37.4	45.7	47.9	59.9	66.1	61.8	54.2	46.6	34.5	28.8	45.6	2.60	1.31	1.73	.90	2.01	.72	.23	.60	3.97	1.66	1.22	.88	17.83
1960	22.0	28.5	37.9	45.0	48.8	59.5	70.5	61.3	58.1	47.2	36.2	28.3	45.3	1.36	1.88	2.11	1.57	3.34	.32	.40	1.24	.69	1.27	3.29	1.23	18.70
NORMAL	26.0	30.2	36.8	45.2	52.4	58.2	66.3	64.2	57.1	47.8	36.0	29.9	45.8	1.85	1.71	1.66	1.46	1.76	1.77	.58	.48	.88	1.48	1.84	2.05	17.52

MONTHLY AND ANNUAL DIVISIONAL AVERAGES

TEMPERATURE (°F) — PRECIPITATION (In.) — OREGON

YEARS (By Divisions)	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
SOUTHEAST																										
1931	26.7	33.0	41.8	47.6	59.2	65.4	74.9	72.0	58.8	49.2	32.4	23.1	48.7	.82	.53	1.23	.34	.51	.71	.01	.00	.15	.50	.38	1.12	6.30
1932	22.9	23.9	39.7	47.8	55.2	64.6	70.1	66.8	60.2	48.0	39.2	21.0	46.6	.93	.21	1.66	1.46	1.28	.90	.31	.03	.01	.92	.70	.64	9.05
1933	25.5	19.6	38.1	45.8	50.4	66.6	72.9	68.3	58.6	52.5	38.1	38.2	47.9	.75	.83	.65	.70	.65	.13	.03	.09	.29	1.15	.30	.86	6.43
1934	36.3	39.4	47.7	54.0	61.2	63.0	73.6	71.6	57.7	50.5	41.4	28.1	52.0	.90	1.04	.44	.40	.30	1.74	.06	.12	.11	.72	1.33	1.05	8.21
1935	26.0	29.6	36.1	46.5	55.1	64.6	70.9	69.9	62.5	49.5	31.3	26.6	47.4	2.41	1.16	.42	1.11	.21	1.61	.58	.46	.18	.00	.05	.45	8.64
1936	28.2	28.0	39.3	51.3	61.1	66.4	75.2	72.1	59.1	52.0	32.8	30.0	49.6	.74	.51	.52	1.95	.51	.24	.55	.03	.01	.19	.45	1.15	6.85
1937	10.6	27.9	41.4	47.3	58.3	61.9	73.7	68.7	61.6	51.2	42.5	35.1	48.4	.88	1.02	.99	.84	.95	.80	.61	.01	.39	.73	1.76	2.08	11.06
1938	33.0	37.4	40.5	50.4	55.9	65.4	72.5	68.9	64.7	52.4	33.4	31.7	50.5	1.17	1.18	1.80	.66	.85	.77	.95	.11	.48	.84	1.01	.48	10.28
1939	32.3	30.1	43.0	52.3	59.9	61.7	73.7	71.7	61.4	51.2	36.9	36.2	50.9	.73	.68	.60	.13	.24	.25	.25	.08	.57	.71	.14	1.13	5.51
1940	31.5	38.0	45.0	50.1	60.1	69.3	73.7	72.5	61.2	51.7	35.1	32.6	51.7	1.88	2.04	1.62	1.22	.06	.47	.22	.00	2.99	2.35	.93	.70	14.48
1941	30.7	37.0	44.5	48.7	58.5	63.6	74.2	69.9	56.5	49.7	39.6	35.5	50.7	1.39	1.60	.23	1.19	1.68	1.92	.49	1.18	.40	1.19	.75	1.26	13.28
1942	21.6	30.5	38.7	50.6	53.2	61.0	73.3	71.1	61.8	53.1	38.5	33.8	48.9	1.26	1.74	.12	.81	1.90	.67	.07	.50	.48	.50	2.36	2.01	12.42
1943	28.1	34.2	40.3	53.7	54.1	60.8	71.5	69.5	65.0	53.4	38.6	32.2	50.1	1.97	.38	.76	.92	.60	.63	.10	.16	.00	1.76	.38	.53	8.19
1944	22.0	34.3	39.8	49.0	58.1	61.2	71.0	69.4	62.0	55.3	36.5	28.6	48.9	.65	1.16	.45	.95	.85	1.95	.24	.05	.18	.21	1.73	1.01	9.43
1945	29.9	37.4	39.7	47.2	57.1	61.8	74.4	71.1	59.2	53.7	38.4	29.7	50.0	1.07	1.51	1.65	.17	2.46	.74	.20	.14	.68	.67	1.21	1.98	12.48
1946	28.4	32.8	44.1	52.0	58.1	64.7	74.2	72.3	59.4	46.1	38.2	35.5	50.5	.82	.73	1.09	.19	.99	.26	.25	.17	.41	.97	1.38	.50	7.76
1947	23.5	38.0	45.0	50.3	62.9	61.7	73.9	70.3	61.3	52.9	37.7	31.8	50.8	.38	.87	.65	.78	.64	2.08	.00	.04	.41	1.01	.84	.41	8.11
1948	31.9	34.7	39.2	47.5	56.6	68.0	71.3	69.6	61.1	50.6	38.0	24.5	49.4	.59	.55	.81	.91	1.07	1.14	.32	.20	.34	.44	.95	1.33	8.65
1949	9.6	31.6	43.9	53.4	61.6	66.0	73.3	72.2	64.3	45.6	41.5	31.2	49.5	.26	.52	.47	.10	1.41	.37	.09	.02	.66	.36	.99	.33	5.58
1950	24.3	31.2	39.3	48.1	55.4	63.8	73.5	71.5	62.4	54.1	41.3	36.9	50.2	1.66	.97	1.35	.35	.50	1.23	.13	.26	.34	.43	.91	1.81	9.94
1951	29.0	35.2	37.9	51.5	58.2	57.6	74.4	70.7	62.5	48.3	36.1	28.6	49.2	1.22	1.33	.66	.59	.87	.54	.15	.39	.08	1.36	1.23	1.81	10.23
1952	24.3	28.5	36.6	51.9	57.8	63.7	72.1	71.4	63.8	54.9	33.0	31.9	49.2	1.11	.97	.72	.59	.81	1.74	.31	.07	.47	.00	.67	1.13	8.59
1953	39.4	37.1	42.3	47.4	53.3	59.5	73.2	70.1	64.3	51.1	42.7	31.8	51.0	1.29	1.22	.57	.70	2.77	1.69	.00	.31	.01	.35	.87	1.03	10.81
1954	35.1	38.7	39.3	50.2	59.8	61.1	73.5	67.4	60.2	48.3	41.3	28.2	50.3	.71	.34	.78	.50	.49	1.11	.01	.18	.22	.35	.73	1.09	6.51
1955	24.0	27.5	36.3	44.3	54.2	66.1	69.8	72.2	61.1	52.3	34.7	33.4	48.0	.62	.43	.28	1.77	.82	.71	.42	.00	.39	.49	1.28	2.29	9.50
1956	30.4	26.7	41.3	50.0	59.4	63.2	73.2	68.9	61.7	48.2	34.9	30.3	49.0	2.23	.38	.19	.65	1.87	.47	.21	.31	.08	2.95	.17	.58	10.09
1957	18.4	31.6	42.5	48.1	57.0	64.9	70.6	68.8	62.9	49.0	35.4	33.9	48.6	1.09	1.18	1.98	.79	2.97	.63	.03	.08	.09	1.39	.50	1.41	12.14
1958	29.4	39.5	38.5	46.7	62.9	65.1	72.0	73.9	60.4	53.4	38.4	36.7	51.4	1.69	1.90	.90	1.25	.88	1.84	.30	.31	.32	.08	.47	.80	10.74
1959	33.4	35.4	40.2	50.4	52.0	67.3	74.0	69.2	58.7	51.4	36.3	27.8	49.7	1.03	.69	.85	.23	1.21	.18	.04	.44	2.38	.55	.16	.73	8.49
1960	22.7	31.9	41.9	48.9	53.7	67.1	76.8	67.3	63.6	49.8	38.4	29.0	49.3	1.40	1.51	1.21	.30	1.40	.02	.24	.66	.53	.30	1.90	.46	9.93
NORMAL	27.0	32.7	40.8	49.4	57.3	63.9	73.0	70.3	61.3	51.0	37.4	31.1	49.6	1.12	.97	.86	.75	1.06	.92	.24	.21	.46	.78	.88	1.07	9.32



SCALE IN MILES

0 100 200 300

ALBERS EQUAL-AREA PROJECTION