CLIMATOLOGICAL SUMMARY

CLIMATOGRAPHY OF THE U. S. NO. 20 - 32

Carrington, N. Dak.

Latitude 47° 22' N

Longitude 90° 8' W

99°.0

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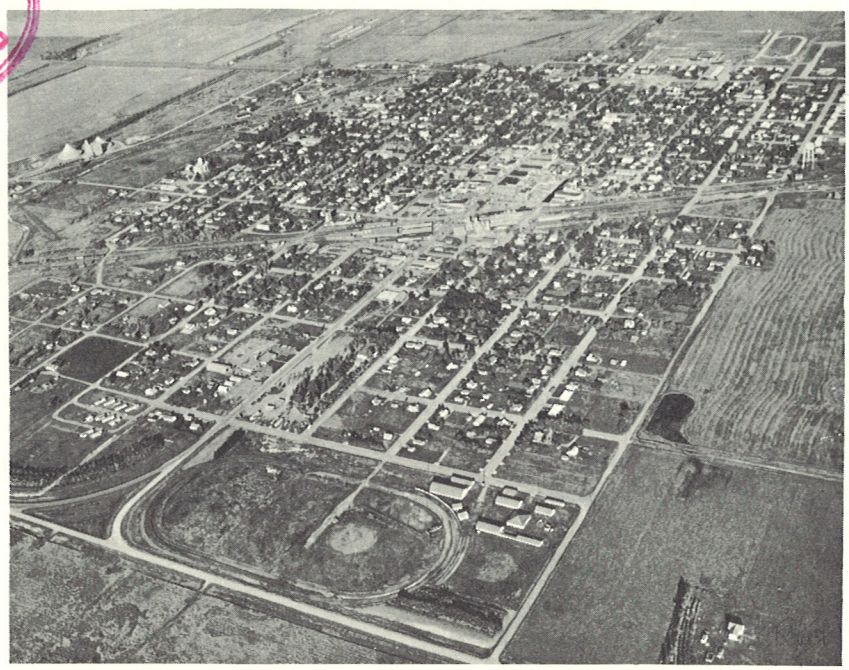
WEATHER BUREAU

Elevation 1586 Feet

Data Compiled From Official U. S. Weather Bureau Records



CARRINGTON, NORTH DAKOTA

Prepared by

Weather Bureau
State Climatologist
For North Dakota

In Cooperation With

Foster County
State Bank

Carrington,
North Dakota

CLIMATE OF CARRINGTON, NORTH DAKOTA

Carrington, the county seat of Foster County, is located in the western portion of the county in central North Dakota about 100 miles from the geographic center of the North American continent. The topography of Foster County is gently rolling terrain. Foster County is a diversified dry land farming area, with wheat, flax, and barley as the main cash crops.

This summary of the climate of Carrington generally applies to other areas of Foster County, although local topography may cause some minor differences.

The climate is typical of the Great Plains with cold winters, warm summers, and moderate annual rainfall. Because there are no obstacles to the winds from the arctic north or the subtropical south, the area is subject to wide variations in temperature from day to day, and month to month. Summers are warm and pleasant with sunny days and cool nights. Hot, humid days are rare. Temperatures of 90 degrees or more occur on an average of 19 days per year ranging from 2 days in the coolest summers to 38 days in 1936.

Cold waves and blizzards in the winter season are a rather frequent occurrence, but on rare occasions this area may enjoy a "chinook" wind, that is, a mild, dry, westerly wind. Temperatures during the winter months of December, January, and February average about 10 degrees, but maximum temperatures exceed 32 degrees on 21 days during these months. Minimum temperatures drop to below zero 57 times each year.

The annual precipitation at Carrington is 17.30 inches, of which 75% occurs in the growing season and 50% in the months, May, June, and July. There has been a range in precipitation from less than 7 inches in the drought year of 1936, to nearly 24 inches in 1954. Summertime precipitation is generally in the form of thunderstorms with about 30 storms per year, mostly in June and July. June is usually the wettest month of the year and June, 1954, when 6.85 inches of precipitation was measured, is the wettest month on record. Precipitation of .10 inch or more can be expected on an average of 40 days per year. Rainfall of 1.00 inch or more per day can be expected 2 or 3 times per year. The likelihood of one inch or more of rain in any 7-day period during the summer is greatest during the fourth week in June when the chance is once in three years. The likelihood of a dry 7-day period, trace or less, is greatest the first week in November when the chance is two years in three. Precipitation intensities of about 1.10 inches in 1 hour 1.60 inches in 6 hours, and 2.10 inches in 24 hours can be expected once in 2 years. Thirty-four inches of snow can be expected in Carrington each year, but snowfall has varied from about 13 inches in 1930-1931 to over 80 inches in 1949-1950. Over 35 inches of snow fell in January, 1950, for the greatest monthly total while 12 inches on April 5, 1933, is the record one day amount. Measureable snow can be expected one year in two in October, two years in three in April, and one year in four in May.

Wind, sunshine, and relative humidity records are not available, but the following data from Devils Lake should approximate conditions at Carrington. Prevailing winds are from the northwest in all months except June and August when southeasterly winds predominate. The average wind movement during the year is about 10 miles per hour. March, April, and May are slightly windier than the other months. Sunshine averages about 60% of the possible amount ranging from 45% in winter to about 70% in summer. About 220 days during the year are classified as either clear or partly cloudy. Relative humidity in the summer ranges from 85% in the early morning to 50% in the late afternoon and during the winter averages about 75% day and night.

Alfred A. Skrede
State Climatologist
U. S. Weather Bureau
Bismarck, North Dakota

MEANS AND EXTREMES FOR PERIOD

Month	Temperature (°F) Means: Daily maximum	Daily minimum	Monthly	Extremes: Record highest	Year	Record lowest	Year	** Mean degree days	Precipitation Totals (Inches): Mean	Greatest daily	Year	Snow, Sleet: Mean	Maximum monthly	Year	Greatest daily	Year	Mean number of days: Precip. .10 inch or more	Temperatures: Max. 90° and above	Max. 32° and below	Min. 32° and below	Min. 0° and below	Month
(a)	34	34		34		34		34	34	34		34	34		34		34	34	34	34	34	
J	16.7	-4.5	6.1	53	1934	-38	1950	1826	.45	.88	1949	7.3	35.4	1950	8.0	1950	1	0	25	30	18	J
F	20.8	-0.8	10.0	61	1958	-43	1936	1548	.48	.90	1958	5.3	17.0	1946	7.5	1946	2	0	22	28	15	F
M	33.3	11.9	22.6	81	1946	-32	1948	1324	.67	1.20	1950	6.6	21.2	1942	11.0	1942	2	0	14	30	7	M
A	51.6	27.7	39.7	92	1952	-8	1950	753	1.29	2.16	1948	2.8	17.8	1933	12.0	1933	3	0	2	20	0	A
M	66.1	39.6	52.9	105	1934	12	1945	391	2.44	2.17	1954	0.8	17.0	1950	8.0	1932	5	1	0	7	0	M
J	75.1	50.3	62.7	106	1933	28	1935	147	3.49	3.70	1937	0.0	00.0		00.0		7	2	0	0	0	J
J	83.2	55.4	69.3	105	1934	37	1945	43	2.72	2.48	1935	0.0	00.0		00.0		6	7	0	0	0	J
A	81.9	52.6	67.3	105	1947	32	1949	62	2.06	3.30	1957	0.0	00.0		00.0		4	7	0	0	0	A
S	70.6	41.5	56.1	103	1931	10	1930	282	1.47	2.00	1950	0.1	1.5	1934	1.5	1934	4	2	0	5	0	S
O	58.1	31.4	44.8	94	1963	2	1939	626	1.19	1.65	1932	1.2	12.0	1959	5.0	1959	3	0	1	17	0	O
N	36.5	15.8	26.2	76	1939	-19	1958	1179	.64	1.35	1956	4.9	16.0	1958	8.0	1950	2	0	12	30	4	N
D	22.9	3.1	13.0	67	1939	-31	1933	1600	.40	.60	1960	4.9	16.2	1945	8.0	1949	1	0	22	31	13	D
Year	51.4	27.0	39.2	106	1933	-43	1936	9781	17.30	3.70	1937	33.9	35.4	1950	12.0	1933	40	19	98	198	57	Year

(a) Average length of record, years.

T Trace, an amount too small to measure.

** Base 65°F

+ Also on earlier dates, months, or years.

* Less than one half.

MONTHLY AND SEASONAL SNOWFALL

	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Total
1929-1930	0	1.0	1.4	5.5	2.5	6.7	T	T	0	17.1
1930-1931	0	T	9.2	T	T	1.0	2.5	T	T	12.7
1931-1932	0	1.0	10.0	1.5	4.0	7.5	3.5	T	8.0	35.5
1932-1933	0	6.0	4.0	T	11.0	1.0	4.0	17.8	0	43.8
1933-1934	0	2.0	4.5	9.5	1.5	T	3.2	T	0	20.7
1934-1935	1.5	0	0.5	4.0	7.0	1.0	9.0	5.0	T	28.0
1935-1936	0	0.2	10.4	8.0	2.0	4.5	5.0	0	T	30.1
1936-1937	0	1.0	2.5	T	5.5	9.0	1.3	4.0	0	23.3
1937-1938	0	0	2.8	8.2	2.8	14.0	0.5	0	0	28.3
1938-1939	0	0	8.0	2.0	3.5	9.2	4.0	0.5	0	27.2
1939-1940	0	0.5	0	3.2	0.2	5.0	8.8	0.2	1.0	18.9
1940-1941	0	0	7.0	5.5	7.5	1.0	7.0	0	0	28.0
1941-1942	T	0.3	1.8	0.6	T	1.5	21.2	8.0	0	33.4
1942-1943	1.0	1.0	2.0	13.9	4.5	7.0	13.7	0.2	0.2	43.5
1943-1944	0	0.8	1.9	1.0	0.5	3.4	10.1	0	T	17.7
1944-1945	0	0	7.5	T	3.5	2.0	2.4	3.9	0	19.3
1945-1946	0	0	4.0	16.2	3.8	17.0	0.5	3.0	T	44.5
1946-1947	0	7.0	0.8	8.8	4.2	9.5	3.3	6.0	0	39.6
1947-1948	0	0	11.2	4.0	4.9	11.8	4.0	3.0	0	38.9
1948-1949	0	0	1.0	3.4	30.2	12.2	6.3	0	0	53.1
1949-1950	0	0	4.0	0	35.4	1.2	17.0	6.0	17.0	80.6
1950-1951	T	4.5	12.0	5.3	10.5	0	16.8	2.5	0	51.6
1951-1952	T	3.0			25.8	10.3		0	0	
1952-1953	0	0	0.5		4.6	4.7	2.5	10.0	T	
1953-1954	0	0	5.0	8.2	18.5	2.0	11.0	0.8	0.3	45.8
1954-1955	0		2.0				3.0	0	0	
1955-1956	0	0	7.0	2.1	8.3	2.3	11.3	0.3	0.3	31.6
1956-1957	0	0	1.9		3.4	2.1	1.8	2.0	0	
1957-1958	0	T	7.3	4.5	3.0	1.5	2.0	T	0	18.3
1958-1959	0	0	16.0	1.0	4.5	4.3	5.0	0.5	0	31.3
1959-1960	0	12.0	11.5	3.0	8.5	4.2	5.0	4.5	0.7	49.4
1960-1961	0	0	1.5	12.5	1.5	5.5	0.5	10.0	0	31.5
1961-1962	0	T	1.0	9.0	7.8	4.1	13.0	1.5	0	36.4
1962-1963	0	T	T	2.0	2.0	4.5	11.0	3.0	0.5	23.0
1963-1964	0	0	0.5	5.6						

Average Temperature (°F)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Ann'l
1929								68.3	51.1	45.2	22.2	11.9	37.1
1930	-2.1	19.2	26.4	45.7	49.8	63.1	71.6	68.5	56.4	40.0	26.6	18.8	40.3
1931	20.6	25.0	24.2	42.3	50.8	66.6	67.9	64.8	60.6	46.4	28.4	19.0	43.0
1932	7.9	12.0	16.8	41.8	53.4	65.6	69.6	67.8	57.0	37.8	24.4	12.0	38.8
1933	10.8	7.6	27.8	37.9	53.2	70.6	70.7	67.6	62.2	39.7	24.4	8.0	40.0
1934	15.1	19.2	22.7	41.3	61.9	63.8	70.6	66.0	51.1	46.8	32.3	11.3	41.8
1935	2.9	23.8	23.4	37.2	48.8	60.2	75.0	65.8	59.2	43.0	34.2	9.2	38.6
1936	-10.2	-14.8	24.8	34.4	59.0	68.8	77.5	67.8	57.2	38.2	25.0	16.6	37.0
1937	-5.8	7.8	25.6	40.6	57.3	63.3	71.6	72.2	56.4	42.2	22.4	9.8	38.6
1938	10.4	6.2	35.2	43.0	51.6	63.8	70.0	70.4	61.0	49.6	22.8	13.8	41.5
1939	10.0	-6.2	22.4	40.8	60.0	60.3	72.4	69.8	56.5	39.6	37.4	27.4	40.9
1940	4.4	15.3	22.0	36.5	53.6	62.5	71.5	67.0	60.6	49.8	24.6	18.8	40.4
1941	10.3	10.5	24.6	43.2	56.5	63.8	70.4	67.3	55.0	45.5	28.3	20.6	41.3
1942	16.6	11.7	29.0	42.1	47.9	58.8	65.7	64.8	50.4	45.4	27.2	7.6	38.9
1943	-3.6	13.4	14.8	42.4	49.4	60.3	71.0	68.4	54.2	46.8	26.6	19.8	38.6
1944	20.7	8.4	14.8	38.4	58.0	63.6	68.7	65.2	56.6	49.6	27.5	14.4	40.5
1945	9.5	11.3	31.8	36.3	44.3	55.8	66.6	65.8	53.0	44.4	19.8	4.2	36.2
1946	7.2	6.1	34.4	47.6	5[illegible].6	64.4	72.2	66.4	56.6	43.2	25.0	12.5	40.6
1947	14.2	6.4	21.7	39.1	48.8	59.8	70.6	70.8	54.5	51.8	21.9	10.2	39.2
1948	9.4	4.4	13.6	37.4	53.5	60.7	69.4	66.9	61.6	46.4	28.4	10.2	38.5
1949	0.3	-1.4	18.5	46.2	55.2	62.6	67.3	68.7	52.5	42.7	33.4	7.6	37.8
1950		4.3	18.4	29.1	48.2	62.6	66.0	63.3	58.0	44.7	21.0	6.6	
1951	2.3	11.5	10.7	37.2	56.5	57.6	66.6	62.5	51.9	40.7	18.9	4.8	35.1
1952	0.6	15.9	17.0	47.2	54.7	63.0	67.4	66.1	59.1	40.9	29.8	15.6	39.8
1953	11.2	15.2	22.3	34.0	50.1	61.1	66.4	69.6	57.6	51.2	33.5	17.8	40.8
1954	-3.4	27.7	21.6		49.6	60.7	68.6	65.6	53.7		32.2		
1955			17.7		57.0	62.2	70.5	69.1	54.1	46.9	14.6	2.2	
1956	5.1	6.1	18.1	33.0	51.8	67.0	65.1	65.3	51.7	47.1	26.6	16.0	37.7
1957	0.8	9.8	24.1	38.5	53.4	59.9	72.0	65.4	52.8	42.9	27.6	20.9	39.0
1958	14.9	8.8	25.5	41.9	55.0	57.6	64.0	66.5	56.1	45.3	26.7	10.2	39.4
1959	1.8	4.3	30.8	40.6	50.7	65.8	69.0	68.7	54.1	36.6	18.0	22.7	38.6
1960	5.9	8.7	14.0	39.1	52.9	60.4	69.2	67.3	57.6	44.9	28.0	10.8	38.3
1961	9.5	15.4	30.9	35.5	50.2	67.8	67.7	70.8	53.4	44.8	28.0	6.3	40.0
1962	6.4	6.8	19.6	39.1	51.7	62.4	65.0	67.4	53.1	47.0	33.1	16.1	39.0
1963	1.0	10.0	29.0	40.8	51.1	66.6	70.8	68.4	59.8	55.9	32.8	7.6	41.2

Total Precipitation (Inches)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Ann'l
1929								.89	1.45	1.60	.10	.55	
1930	.25	.67	T	.31	3.11	2.84	.68	2.86	.77	2.24	1.03	T	14.76
1931	T	.10	1.00	.51	1.21	3.30	4.29	2.51	2.34	.97	1.00	.15	17.38
1932	.40	.63	.35	2.52	2.48	4.14	1.41	1.22	.50	2.50	.62	T	16.77
1933	.88	.10	.35	1.75	3.26	1.73	1.14	.10	.63	.76	.80	1.13	12.63
1934	.21	T	.49	.12	.17	3.91	.49	1.43	.51	3.78	.12	.20	11.93
1935	.33	.15	.81	3.27	3.95	4.41	5.78	1.58	.66	.07	.65	.80	22.46
1936	.20	.41	.50	.20	T	.94	.60	2.22	.99	.28	.18	T	6.52
1937	.43	.80	.19	1.45	1.72	6.79	2.42	.85	1.13	.56	.62	.47	17.43
1938	.12	1.00	.74	.77	2.82	1.12	4.93	.63	.15	.45	1.10	.30	14.13
1939	.40	.87	.40	1.14	1.58	4.29	2.23	1.31	.42	1.16	.00	.49	14.79
1940	.01	.47	.85	3.18	2.07	1.09	4.04	1.82	.66	3.19	.74	.55	18.67
1941	.77	.10	.70	2.39	2.55	5.83	1.58	4.09	3.34	1.80	.41	.06	23.62
1942	T	.10	2.20	1.75	3.95	2.02	3.44	3.12	2.40	.24	.12	.63	19.97
1943	.23	.57	1.10	2.55	1.97	4.90	2.59	1.32	.20	.15	.47	.08	16.13
1944	.06	.31	.65	.34	5.43	6.23	1.48	3.51	1.08	.33	2.52	T	21.94
1945	.17	.13	.90	.60	1.27	2.12	2.49	.70	2.71	.13	.27	1.14	12.63
1946	.15	1.30	.54	.72	1.97	2.54	.87	2.53	3.27	2.00	.05	.47	16.41
1947	.34	.77	.27	.69	2.27	5.71	2.23	2.37	2.14	2.18	.92	.27	20.16
1948	.37	.94	.34	3.30	.47	2.32	5.61	1.95	.20	1.57	.58	.24	17.89
1949	.84	.69	.44	.47	1.83	2.90	4.88	1.18	.30	4.17	.23	.65	18.58
1950	1.47	.10	2.85	.56	2.99	2.48	1.93	.97	4.85	.65	.85	.42	20.12
1951	.78	.20	1.10	.35	.92	2.62	.69	4.56	1.07	.37	.55	1.07	14.28
1952	2.34	.93	.48	T	.71	4.84	3.68	2.10	.87	.06	.27	.17	16.45
1953	.22	.29	.27	4.33	3.82	4.80	1.11	.94	1.13	.59	.24	.83	18.57
1954	1.05	.20	.80	1.11	4.42	6.85	3.17	1.86	3.72	.50	.28	T	23.96
1955	.26	.93	.21	.83	3.46	3.07	2.43	2.18	1.22	.39	.85	.18	16.01
1956	.65	.23	1.01	.09	2.15	3.94	3.10	3.50	1.52	1.16	2.59	.24	20.18
1957	.19	.10	.13	.49	1.91	3.48	4.48	7.21	2.18	2.87	.54	.23	23.81
1958	.26	1.31	.14	1.24	1.31	4.40	3.79	.76	.75	.61	1.85	.08	16.50
1959	.24	.37	.32	.31	3.19	2.25	1.72	1.10	1.65	2.37	1.08	.25	14.85
1960	.70	.29	.27	1.38	4.93	2.96	2.06	2.65	.56	.85	.11	1.05	17.81
1961	.05	.34	.18	2.63	.93	1.08	3.40	1.04	3.64	.60	.07	.82	14.78
1962	.68	.40	1.51	.48	6.35	2.15	5.73	3.40	2.08	.19	.65	.15	23.77
1963	.12	.38	.78	2.16	1.72	4.67	1.66	1.10	.53	.24	.11	.46	13.93

PROBABILITY OF FREEZE OCCURRENCE IN SPRING

Dates on which chance of last occurrence of indicated temperature (or lower) decreases to

Temp. (°F)	90%	75%	50%	25%	10%
32	May 6	May 13	May 20	May 27	Jun. 3
28	Apr. 26	May 3	May 10	May 17	May 24
24	Apr. 14	Apr. 22	Apr. 30	May 8	May 16
20	Apr. 3	Apr. 11	Apr. 19	Apr. 28	May 5
16	Mar. 25	Apr. 2	Apr. 11	Apr. 20	Apr. 28

PROBABILITY OF FREEZE OCCURRENCE IN FALL

Dates on which chance of first occurrence of indicated temperature (or lower) increases to

Temp. (°F)	90%	75%	50%	25%	10%
32	Sept. 6	Sept. 12	Sept. 18	Sept. 24	Sept. 30
28	Sept. 13	Sept. 19	Sept. 26	Oct. 3	Oct. 9
24	Sept. 23	Oct. 1	Oct. 9	Oct. 17	Oct. 25
20	Oct. 2	Oct. 10	Oct. 19	Oct. 28	Nov. 5
16	Oct. 12	Oct. 20	Oct. 29	Nov. 7	Nov. 15

Maximum Temperature (°F)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Ann'l
1929								99	88	80	45	41	
1930	32	53	54	78	88	89	99	98	89	69	66	39	99
1931	46	52	52	83	88	101	105	97	103	83	71	42	105
1932	40	60	51	72	90	84	100	99	90	77	56	43	100
1933	41	49	64	75	86	106	103	104	94	79	67	53	106
1934	53	53	61	87	105	88	105	100	88	87	65	45	105
1935	50	51	63	68	77	85	97	97	93	83	38	31	97
1936	23	35	48	79	94	103	116	98	91	85	60	52	116
1937	38	44	53	67	97	99	101	102	94	85	63	38	102
1938	50	39	64	80	79	97	95	97	97	85	56	34	97
1939	36	34	77	83	102	90	104	99	95	71	76	67	104
1940	39	42	45	69	86	93	99	93	95	76	51	48	99
1941	40	38	56	79	93	93	100	96	90	73	55	58	100
1942	51	42	59	83	81	80	90	94	90	85	64	35	94
1943	38	43	57	79	84	88	94	93	86	86	60	50	94
1944	52	36	46	65	94	92	102	98	82	80	55	40	102
1945	36	42	72	71	81	94	95	100	97	85	58	42	100
1946	34	48	81	81	84	99	103	104	92	77	62	44	104
1947	46	41	53	83	80	78	95	105	95	85	54	39	105
1948	36	35	42	72	94	92	102	96	91	78	60	42	102
1949	40	35	42	87	85	95	103	101	88	82	69	47	103
1950		36	45	64	81	94	91	91	90	78	65	41	94
1951	39	41	43	78	85	85	96	91	82	82	49	47	96
1952	37	41	39	92	91	93	92	99	95	77	66	49	99
1953	49	45	57	76	83	93	90	95	99	90	68	43	99
1954	40	57	54		86	92	95	88	94				95
1955			61		92	88	99	97	92	85	65	40	99
1956	39	35	45	67	84	92	87	95	87	83	57	47	95
1957	36	44	56	82	82	83	99	92	78	80	59	49	99
1958	44	61	54	77	87	92	92	101	92	90	69	44	101
1959	37	35	62	71	89	99	102	101	102	77	51	41	102
1960	40	40	52	68	88	85	98	96	95	86	67	43	98
1961	43	45	62	80	85	103	93	100	91	84	65	51	103
1962	40	42	61	87	78	87	84	91	85	80	60	55	91
1963	45	57	74	80	87	95	95	98	92	94	63	45	98

Minimum Temperature (°F)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Ann'l
1929								34	27	21	-8	-26	
1930	-29	-13	-4	18	27	35	45	41	10	14	-15	-15	-29
1931	-11	-13	-7	11	23	34	46	38	35	21	-8	-9	-13
1932	-25	-19	-18	13	30	42	43	40	26	14	-8	-16	-25
1933	-11	-34	-8	9	26	40	42	37	32	13	1	-31	-34
1934	-20	-19	-11	11	28	40	39	33	23	17	10	-26	-26
1935	-31	-9	-15	12	29	28	50	34	26	8	-15	-22	-31
1936	-34	-43	-10	-4	28	45	45	41	17	2	-10	-23	-43
1937	-33	-24	-4	19	26	33	43	41	28	12	-12	-15	-33
1938	-27	-27	4	12	23	35	46	40	29	20	-14	-30	-30
1939	-22	-35	-14	3	23	36	48	43	19	2	7	-14	-35
1940	-26	-20	-9	4	27	38	42	40	28	29	-15	-22	-26
1941	-20	-28	-9	17	29	37	38	40	28	14	-1	-11	-28
1942	-27	-23	3	0	21	36	42	42	15	6	-4	-22	-27
1943	-33	-25	-16	17	24	35	49	40	26	14	4	-16	-33
1944	-18	-30	-18	4	16	35	42	37	29	11	-10	-14	-30
1945	-26	-18	-18	16	12	33	37	41	21	12	-6	-26	-26
1946	-21	-29	-3	20	18	30	44	39	29	15	-9	-28	-29
1947	-22	-23	-7	14	21	35	42	43	20	23	-8	-22	-23
1948	-32	-24	-32	4	29	37	45	43	33	20	1	-18	-32
1949	-31	-25	-10	20	30	41	45	32	21	14	1	-17	-31
1950	-38	-22	-17	-8	26	31	45	36	35	25	-16	-29	-38
1951	-34	-21	-18	19	25	38	40	43	25	10	-13	-30	-34
1952	-27	-15	-24	19	27	36	40	41	30	7	-10	-5	-27
1953	-22	-17	-16	6	23	34	43	47	28	22	12	-14	-22
1954	-33	-10	-12		22	35	44	40	30		1		
1955			-21		31	42	43	37	26	12	-18	-28	
1956	-23	-23	-18	10	26	37	44	35	27	18	-3	-19	-23
1957	-31	-19	-6	3	28	38	52	40	26	11	1	-22	-31
1958	-19	-26	3	13	20	34	43	35	30	24	-19	-20	-26
1959	-28	-29	7	16	24	39	45	42	23	15	-12	-2	-29
1960	-24	-19	-20	11	23	36	43	43	24	8	-10	-26	-26
1961	-33	-16	8	10	18	39	45	44	24	19	2	-19	-33
1962	-29	-30	-29	15	23	36	44	45	28	14	12	-16	-30
1963	-30	-22	-13	15	23	41	48	44	34	26	1	-24	-30

STATION HISTORY

A climatological station was established in Carrington on August 1, 1929, but its exact location is unknown. In 1937, the instruments were moved to the Soo Line Railroad Depot where they remained until June 7, 1955, when they were moved to a location .2 mile south southeast of the post office. The maximum and minimum thermometers and the standard precipitation gage are located over sod under standard regulations at the present observer's residence.

Observations at the Carrington station have been taken under the direction of:

L. A. Swanson	August 1, 1929	to	December 31, 1937
Soo Line Agent	January 1, 1938	to	June 6, 1955
Andrew C. Heinitz	June 7, 1955	to	Present