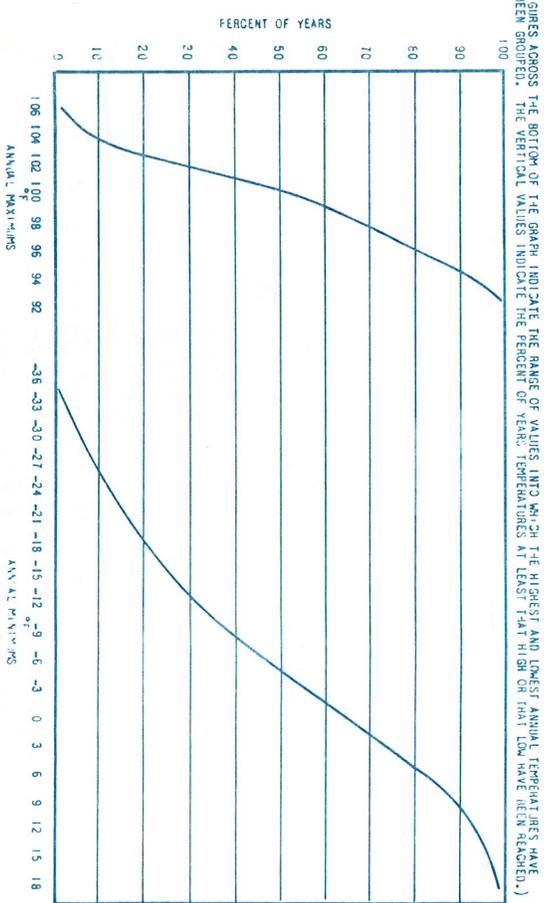


Average Temperature (°F)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Ann'l
1937	13.7	32.4	42.2	44.2	52.2	58.7	64.8	60.1	56.4	50.8	43.8	36.3	47.2
1938	33.0	35.1	38.7	47.2	51.0	59.4	65.8	59.8	58.9	47.2	33.9	31.2	46.6
1939	34.4	31.4	42.0	48.3	55.6	55.4	64.3	62.5	56.8	48.2	39.1	39.4	48.0
1940	27.8	37.6	43.2	45.6	53.1	59.5	63.0	61.8	56.2	47.2	35.4	35.2	47.0
1941	35.0	37.5	40.2	44.6	50.2	56.0	65.0	62.3	50.2	46.2	41.7	34.0	46.9
1942	23.9	33.7	38.4	44.7	49.2	53.8	64.1	63.0	55.7	47.9	38.8	35.6	45.7
1943	26.8	36.2	38.0	47.3	47.0	53.6	62.2	58.2	58.0	47.0	38.2	29.4	45.2
1944	29.0	31.8	36.1	41.9	50.0	54.6	62.9	60.4	57.8	50.4	36.8	32.0	46.6
1945	33.4	36.4	39.0	43.2	52.2	55.7	64.8	62.7	53.8	48.5	38.2	35.0	46.6
1946	33.6	35.6	37.5	46.2	52.9	56.6	63.6	62.6	53.8	42.0	36.8	35.4	47.9
1947	28.7	38.8	42.6	46.5	56.8	55.7	62.6	61.0	57.9	50.4	38.8	35.3	47.9
1948	33.6	31.6	37.5	42.4	49.8	61.4	61.8	59.8	53.2	46.7	37.1	27.6	45.2
1949	16.8	32.3	38.0	47.3	55.3	57.0	61.3	60.7	53.1	42.6	33.0	45.2	46.8
1950	21.3	36.3	39.1	43.8	50.2	57.7	63.2	62.7	55.5	49.3	42.4	40.1	46.8
1951	31.7	37.5	36.4	45.7	52.2	58.2	63.9	59.6	56.6	45.4	37.9	28.4	46.1
1952	27.7	34.1	36.9	47.5	52.6	55.3	63.3	62.0	58.7	52.1	31.6	31.4	46.1
1953	40.9	37.1	39.5	44.1	48.3	52.0	62.2	61.5	58.8	47.5	44.6	36.2	47.7
1954	34.1	40.6	36.0	45.1	53.0	54.0	61.7	56.4	53.1	45.2	43.0	32.6	46.2
1955	30.6	33.1	36.1	40.0	48.7	58.5	60.8	60.0	56.0	48.9	37.2	33.7	45.3
1956	34.7	31.8	40.0	45.5	54.1	55.2	64.6	60.4	53.4	45.6	36.9	34.8	46.6
1957	19.4	35.9	41.2	45.4	53.5	58.3	60.5	58.0	54.6	48.2	36.1	37.6	45.8
1958	36.5	48.3	37.7	44.0	57.3	60.5	64.8	65.9	54.6	48.2	38.1	38.1	49.1
1959	34.7	33.8	38.7	44.7	48.2	58.4	64.4	58.6	54.3	48.4	38.4	32.3	46.3
1960	27.6	35.2	41.9	45.8	50.0	58.2	66.7	59.9	53.7	46.4	35.7	33.0	46.4
1961	36.3	40.5	41.5	44.9	50.5	63.6	65.4	66.6	51.7	45.0	35.0	33.3	47.9
1962	29.3	36.4	38.5	49.6	48.7	57.4	62.6	61.0	56.5	47.4	42.7	37.1	47.3
1963	33.0	34.7	36.6	40.5	48.9	57.0	63.6	60.3	53.5	47.5	36.8	32.3	45.4
1964	33.7	38.0	37.6	46.0	49.4	59.1	63.8	63.6	51.9	51.8	41.6	32.1	47.7
1965	34.8	35.5	41.3	45.6	53.9	58.5	63.3	63.7	59.6	47.5	-	35.2	-
1966	34.8	38.8	37.3	39.2	52.0	60.1	65.7	67.7	61.3	48.8	39.3	29.8	48.0
1967	36.4	38.8	37.3	39.2	52.0	60.1	65.7	67.7	61.3	48.8	39.3	29.8	48.0

BELOW IS SHOWN GRAPHICALLY THE PERCENT OF YEARS MAXIMUM AND MINIMUM TEMPERATURES WITHIN RANGES OF TWO DEGREES HAVE BEEN REACHED DURING THE PERIOD 1900-1967



(FIGURES ACROSS THE BOTTOM OF THE GRAPH INDICATE THE RANGE OF VALUES INTO WHICH THE HIGHEST AND LOWEST ANNUAL TEMPERATURES HAVE BEEN GROUPED. THE VERTICAL VALUES INDICATE THE PERCENT OF YEARS TEMPERATURES AT LEAST THAT HIGH OR THAT LOW HAVE BEEN REACHED.)

Total Precipitation (Inches)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Ann'l
1938	0.61	2.12	0.93	0.92	1.02	0.74	0.27	T	0.42	0.63	0.70	0.31	8.67
1939	0.20	0.72	0.38	0.10	0.39	0.46	0.26	T	0.64	0.50	0.06	1.47	5.37
1940	1.15	1.25	1.59	1.29	0.13	0.11	1.34	T	1.87	0.96	0.82	0.45	10.96
1941	0.67	0.59	0.25	0.73	1.57	1.40	0.63	2.41	0.68	1.01	1.73	1.34	13.89
1942	1.51	0.69	0.24	0.67	2.23	0.97	0.30	0.26	0.28	0.86	2.93	1.95	12.81
1943	1.78	0.19	0.88	0.98	0.23	1.95	0.56	0.00	2.25	0.73	0.37	9.92	
1944	0.42	1.16	0.13	1.06	0.60	2.07	0.18	0.63	0.71	0.49	1.52	1.04	10.01
1945	1.20	0.76	0.29	0.16	3.07	0.06	T	0.12	0.48	0.91	2.13	1.83	11.01
1946	1.32	0.38	0.70	0.06	0.74	0.83	0.09	0.83	0.28	1.25	0.81	0.09	7.18
1947	0.37	0.60	0.88	0.76	0.94	1.60	1.10	0.67	0.30	1.28	1.32	0.70	10.49
1948	0.99	0.81	0.35	0.92	2.42	2.03	0.41	0.41	0.91	0.27	0.85	1.80	12.17
1949	0.17	0.34	0.77	0.22	0.73	0.60	0.00	0.01	0.15	0.12	1.44	0.26	4.81
1950	1.97	0.37	0.35	0.67	0.13	2.68	0.00	0.06	0.10	2.62	1.18	1.95	12.08
1951	0.81	0.90	0.68	0.65	1.50	0.05	0.30	0.10	0.34	1.76	1.84	1.49	10.42
1952	0.48	1.42	0.28	0.53	0.61	2.97	T	0.11	0.51	T	0.07	1.66	8.64
1953	1.30	2.10	0.42	0.62	1.88	1.70	0.00	1.87	0.27	0.95	2.27	1.89	15.27
1954	1.32	0.20	0.52	0.18	1.37	1.47	T	0.41	0.62	0.44	0.46	0.43	7.42
1955	0.70	0.27	0.32	0.70	0.63	0.24	0.51	0.00	0.38	0.73	1.25	3.05	8.78
1956	2.66	0.73	0.20	0.19	3.67	1.19	0.31	0.09	0.09	1.29	0.36	2.57	11.30
1957	0.81	0.60	2.85	0.82	2.20	0.05	0.02	0.17	1.68	1.65	0.42	2.57	13.84
1958	1.92	2.22	0.40	0.86	2.07	2.95	0.70	0.15	0.37	0.04	1.50	1.17	14.35
1959	1.22	0.85	0.47	0.16	1.02	0.56	0.15	0.12	0.90	0.72	0.29	0.26	6.67
1960	1.50	0.75	2.00	0.78	1.06	0.02	0.12	0.10	0.10	0.26	1.79	0.52	9.02
1961	0.46	1.86	0.55	0.25	1.37	0.99	0.05	0.70	0.02	0.65	3.05	1.48	11.43
1962	0.48	0.68	0.61	0.24	2.39	0.19	0.00	1.31	0.76	2.29	1.75	1.78	12.48
1963	0.82	1.25	0.43	1.49	1.67	1.00	0.03	0.25	0.97	0.40	2.22	1.11	11.74
1964	1.23	0.01	0.15	0.08	0.02	1.48	0.45	0.36	0.08	0.51	1.94	6.00	12.21
1965	1.29	0.07	0.04	0.95	0.37	1.35	0.47	1.71	0.08	0.38	1.75	0.09	8.55
1966	1.51	0.27	0.56	0.04	0.15	0.66	1.05	0.03	0.58	0.53	2.83	2.21	10.42
1967	2.24	0.07	0.48	1.99	0.13	2.35	0.00	T	0.13	0.71	0.30	0.30	8.70

STATION HISTORY

The Pineville cooperative weather station was established January 1, 1897, with Mr. George Summers as the observer. This first installation was located 3 blocks west of the Post Office, and it appears to have continued in downtown Pineville until it was moved to Mrs. Hattie Goodnight's residence, 2 miles north of the Post Office in 1927. Here it remained until August 25, 1960. At that time it was moved to Radio Station KRCO, 4 miles northwest of the city, where it has remained ever since. Throughout its entire history it has been equipped to measure both temperatures and precipitation. Most of the time observations have been very good. This was particularly true during the very long period of Mrs. Goodnight's service. The number of missing temperature records in 1963 made it inadvisable to include that year in temperature computations. Observers and their period of service are shown below:

- Mr. George Summers ----- Jan. 1897-Feb. 1903; May 1911-June 1912
- Mr. C. I. Winneck ----- June 1903-May 1911
- Mr. George Whitson ----- April 1910-April 1911
- Mrs. Thomas M. Baldwin ----- June 1913-Oct. 1915
- Mrs. William Parcake ----- Oct. 1915-Oct. 1918
- Mr. D. P. Anderson ----- Nov. 1918-April 1920
- Mr. Guy LaFollett ----- May 1920-July 1920
- Mr. Z. E. Hendrickson ----- Aug. 1921-Aug. 1922
- Mr. R. Putnam ----- Sept. 1922-May 1925
- Mr. George F. Hilliard ----- July 1925-Oct. 1927
- Mrs. Hattie Goodnight ----- Oct. 1927-Aug. 1960
- Radio Station KRCO ----- Aug. 1960 - Present