

Average Temperature (°F)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Ann'l
1926	48.0	51.6	54.0	61.3	73.2	80.8	81.6	82.8	80.6	70.0	52.4	56.3	66.5
1927	53.6	62.5	60.2	70.9	76.1	81.6	84.0	80.6	78.6	68.5	63.5	48.7	69.1
1928	47.6	51.3	60.6	62.6	72.8	80.1	83.0	83.1	75.6	70.8	56.3	48.7	66.0
1929	53.4	50.9	62.8	69.4	71.8	79.7	81.6	81.5	77.0	66.4	56.3	47.4	66.8
1930	48.4	57.8	55.5	67.9	75.1	80.0	83.8	80.8	77.5	61.8	57.9	46.5	66.3
1931	47.2	52.0	56.8	63.8	70.6	79.6	82.3	78.9	79.6	70.4	63.2	58.8	66.6
1932	55.0	62.4	53.2	67.7	71.6	81.8	84.8	82.2	76.4	63.8	51.0	50.9	66.7
1933	55.4	53.2	66.0	66.0	78.5	83.2	81.6	81.7	80.4	65.4	57.5	58.9	68.4
1934	52.5	49.0	58.1	67.7	74.5	83.2	84.0	83.4	76.3	69.2	59.2	49.9	67.2
1935	51.2	53.4	64.2	67.3	74.6	78.4	82.0	82.8	76.4	68.8	56.5	42.8	66.5
1936	47.5	47.2	60.0	64.1	73.5	82.9	82.2	81.8	80.4	67.6	55.1	51.7	66.2
1937	62.9	53.6	56.8	67.0	75.6	80.6	81.8	82.6	76.0	65.2	53.6	50.7	67.2
1938	51.3	58.8	67.2	65.6	75.6	80.8	83.4	83.4	76.9	68.2	58.2	50.5	68.3
1939	54.8	56.6	52.0	64.9	72.9	80.8	82.8	82.0	78.5	66.2	54.8	53.0	67.6
1940	28.8	50.0	60.0	65.0	72.8	79.0	80.0	81.6	75.2	67.1	58.0	55.2	65.2
1941	51.9	48.2	54.1	67.5	74.3	81.3	81.6	83.0	79.0	73.9	55.4	53.6	67.0
1942	46.2	48.2	57.6	65.8	72.2	79.0	80.6	79.1	73.3	66.8	58.7	52.4	65.0
1943	52.0	53.8	57.4	66.4	76.2	81.7	82.4	82.4	73.6	63.5	53.3	50.2	66.1
1944	48.8	60.1	60.3	65.3	73.1	81.2	81.9	82.4	76.7	63.8	56.8	49.3	66.5
1945	49.1	57.0	66.8	66.2	71.1	80.6	80.1	80.2	78.2	64.2	59.8	45.8	66.8
1946	50.6	53.4	62.2	68.2	72.2	77.2	80.0	79.4	74.2	66.0	61.9	53.8	66.6
1947	53.6	45.4	54.0	67.5	72.0	79.0	78.4	82.0	77.2	70.2	56.5	50.8	65.6
1948	44.8	54.7	63.6	69.4	74.0	80.9	83.6	80.9	73.8	64.3	58.7	55.8	67.1
1949	58.7	58.2	59.1	65.3	71.7	80.1	82.0	81.3	76.5	72.7	57.3	54.6	68.4
1950	65.5	58.9	57.7	62.9	75.6	79.4	79.3	78.8	75.2	67.5	53.2	46.9	66.7
1951	51.5	54.1	60.1	63.6	72.4	79.4	80.3	82.6	77.1	68.1	53.2	56.3	66.5
1952	59.4	57.4	63.8	74.0	81.8	82.0	82.0	81.9	73.6	58.9	55.1	50.8	66.4
1953	54.0	54.3	63.9	65.2	75.9	81.8	79.9	78.9	74.1	65.4	55.6	49.0	66.5
1954	53.2	57.5	58.1	70.6	69.0	80.7	82.4	83.2	79.3	68.1	55.3	50.4	67.3
1955	49.6	55.2	64.6	69.7	76.4	77.0	81.1	81.2	79.7	65.6	56.7	52.4	67.5

STATION HISTORY

A weather station has been maintained in Hattiesburg since April 1890 with but few breaks in the record. J. H. Cleveland and John Bertrand served as observers until March 1893. Captain W. H. Smith was the observer from June 1893 to January 1902, and J. W. Barnes was observer until March 1905. Thomas C. Spence maintained the station at 521 Laurel Avenue until Jan. 1916. It was moved to I. C. Bradley's place at 908 Hardy Street February 1916 and he moved it to 400 Bay Street in November of that year where it remained until January 1917. Thomas J. Walker was observer at 113 Short Bay Street from January 1917 to September 1919 when it was moved to 109 Short Bay Street with Oscar J. Bowen as observer. From June 1920 to December 1935 the exact location of the station is in doubt but the following were the observers:

W. T. Herren June 1920-September 1920
 C. C. McGee October 1920-March 1924
 E. E. Hudson April 1924-August 1925
 R. W. Williams September 1925-January 1928
 Asa Bryant February 1928-March 1929
 R. M. Williams April 1929-May 1930
 Edwin O. Neal June 1930-December 1935

Total Precipitation (Inches)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Ann'l
1926	10.78	4.13	10.56	5.67	3.07	3.54	8.12	8.44	0.72	1.60	4.56	7.20	68.36
1927	0.81	9.34	6.76	3.02	2.39	6.53	4.58	2.36	2.18	5.70	4.18	8.94	56.79
1928	0.86	3.44	5.55	7.85	4.04	17.01	4.64	3.63	2.12	0.67	5.19	4.59	59.86
1929	5.97	11.81	10.77	3.99	6.30	5.69	7.44	6.43	6.34	4.20	8.75	3.74	81.40
1930	6.28	3.76	5.24	0.49	4.07	1.35	5.82	3.91	9.12	2.21	9.37	4.87	56.49
1931	4.54	3.62	4.40	1.54	4.68	2.99	5.43	3.62	1.22	1.33	4.17	13.15	50.39
1932	1.21	4.21	2.50	4.20	7.21	3.45	5.36	5.70	3.46	6.88	3.67	8.63	64.56
1933	2.58	8.74	4.93	9.84	2.32	1.44	14.23	7.60	2.90	0.30	1.43	1.87	58.18
1934	7.48	7.59	5.27	4.44	6.26	2.68	4.31	4.25	2.97	4.22	7.46	2.18	62.11
1935	3.47	5.42	9.22	8.79	4.26	5.10	10.12	5.45	1.54	1.21	3.39	6.64	64.61
1936	7.35	5.60	1.62	4.54	4.39	0.08	11.39	5.75	1.90	0.10	2.31	8.71	53.66
1937	8.19	2.72	5.51	5.06	5.54	7.15	2.60	6.54	1.87	8.72	5.76	2.65	62.31
1938	3.79	3.04	4.88	7.06	0.75	2.41	5.04	4.19	2.59	1.07	4.26	5.22	44.30
1939	4.01	6.02	6.92	2.99	9.68	5.62	7.70	7.72	4.46	3.93	0.52	2.78	62.35
1940	2.09	7.37	4.48	5.01	0.95	7.27	10.83	3.52	1.88	0.88	1.97	9.43	55.68
1941	2.51	2.14	5.79	4.76	0.62	3.01	6.75	1.38	2.96	3.03	4.46	8.57	45.98
1942	5.15	3.82	7.52	1.87	8.12	5.72	5.34	7.17	4.04	1.75	4.31	7.58	62.39
1943	3.21	3.95	15.10	6.77	2.59	3.04	3.56	4.77	4.04	0.36	3.56	4.71	59.10
1944	5.25	4.61	10.97	6.17	5.56	2.71	2.62	7.57	6.14	0.80	6.82	4.31	63.53
1945	5.35	4.61	4.37	4.91	3.86	4.97	6.45	3.97	2.11	5.71	2.77	6.50	55.57
1946	4.95	6.77	10.19	2.54	10.37	8.08	9.47	3.12	2.94	0.25	5.51	1.90	66.09
1947	9.75	2.23	10.78	9.62	8.60	3.09	2.83	4.66	7.11	3.82	7.47	11.89	81.85
1948	5.81	3.25	11.09	3.34	3.97	4.68	4.90	3.25	6.25	1.72	15.15	6.02	69.43
1949	5.72	8.93	12.72	6.14	5.82	4.99	12.86	7.84	6.30	2.23	0.37	4.31	78.23
1950	5.51	6.35	8.43	3.91	5.92	3.27	6.00	3.75	2.83	2.52	1.11	4.93	54.55
1951	3.48	4.36	10.28	2.90	0.25	9.70	6.23	1.61	8.92	2.78	2.81	6.05	59.38
1952	3.80	6.09	6.44	6.08	7.15	1.98	4.35	4.94	4.02	0.00	5.44	6.44	56.64
1953	2.88	8.39	3.61	11.96	7.46	4.66	4.37	8.55	0.24	0.24	5.29	14.79	73.12
1954	1.84	2.25	3.57	7.00	3.73	3.00	9.37	1.79	2.36	2.21	2.07	2.86	42.05
1955	6.72	5.42	0.34	7.13	5.89	3.41	8.84	7.30	0.11	1.26	2.96	2.89	52.57

Mrs. Ebbelyn Gilmore was observer at 208 South 24th Avenue until July 1936 when W. O. Neal became the observer. On January 16, 1937 James O. McHenry became the observer and the station was moved to the corner of Main Street and River Avenue in Petal, Mississippi where it remained until January 1948. Mrs. Annie G. Droughn became observer in February 1948 with the station still in Petal but it was moved back to Hattiesburg on December 1, 1951 when the present observer, Jacob H. Grayson, established the station at 1110 Bonle Street near the Leaf River bridge. Daily readings of the stage of the Leaf River at Hattiesburg have been made since October 1, 1904.