



Average Temperature (°F) Ebensburg, Pennsylvania

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Ann'l
1931	29.4	30.6	32.2	46.2	57.0	65.8	72.3	67.6	66.4	M	48.3	37.1	M
1932	38.2	34.6	30.2	48.8	58.2	65.7	68.6	68.4	64.2	51.2	36.8	32.8	49.5
1933	35.2	29.0	32.5	47.0	59.2	66.0	70.2	67.9	61.3	50.6	32.0	27.6	48.5
1934	30.2	17.1	33.9	47.0	61.6	70.4	72.7	66.1	63.2	50.6	42.6	27.6	48.6
1935	27.0	27.0	42.0	44.4	53.8	61.1	72.3	66.7	60.7	M	40.8	23.4	M
1936	21.4	20.7	41.2	43.0	58.4	67.0	71.3	70.8	64.8	51.7	38.0	31.1	48.5
1937	34.2	28.0	31.2	43.0	60.4	69.7	70.8	69.5	59.2	47.4	38.0	27.2	48.0
1938	27.6	33.3	40.6	47.1	55.4	63.4	69.0	69.5	59.2	52.2	39.9	28.6	48.8
1939	28.8	29.6	36.0	43.0	59.6	66.2	67.7	69.0	63.8	52.0	36.6	30.3	48.5
1940	13.6	25.4	27.6	40.2	52.4	63.2	67.6	65.2	56.6	47.4	37.2	33.5	44.2
1941	24.2	22.0	28.1	52.3	56.1	64.4	68.0	64.0	61.6	53.0	40.7	32.8	47.3
1942	24.8	22.3	31.0	50.8	57.2	64.4	67.6	64.0	M	49.8	37.6	23.0	47.3
1943	25.8	25.2	32.0	38.4	56.4	69.0	68.1	65.6	57.2	45.8	34.6	24.4	45.2
1944	27.6	26.2	29.6	42.0	63.0	65.2	68.2	67.8	59.4	48.0	38.5	22.4	45.2
1945	18.0	25.6	45.3	49.0	53.2	62.9	67.4	65.6	62.0	48.2	39.3	22.0	46.5
1946	26.8	27.8	45.6	44.6	55.4	62.8	67.8	62.3	61.7	54.4	42.6	31.1	48.6
1947	31.6	19.0	27.6	48.3	54.6	63.6	68.5	61.2	61.2	58.7	34.8	27.7	47.0
1948	18.2	27.5	38.9	48.8	54.6	64.8	68.5	66.6	62.6	48.0	42.7	29.7	47.6
1949	32.3	33.5	34.8	45.1	56.5	68.0	71.5	66.0	56.0	56.0	37.1	27.0	49.2
1950	37.2	28.1	28.7	40.2	56.5	65.5	65.5	66.3	58.3	53.1	35.5	22.9	46.1
1951	26.7	28.3	34.5	44.3	57.3	65.1	68.8	66.9	61.9	55.4	33.1	30.6	47.7
1952	30.3	30.1	33.7	48.2	54.8	68.2	71.9	68.4	61.7	46.5	41.6	30.6	48.8
1953	32.1	31.1	37.0	51.4	57.2	66.8	70.4	68.9	62.6	M	40.3	22.7	M
1954	26.0	33.9	34.6	51.7	53.2	65.3	67.4	65.9	61.6	M	37.3	27.0	M
1955	23.6	28.0	31.2	51.6	59.6	61.0	72.5	70.4	60.9	51.0	35.4	26.1	48.1
1956	22.9	30.0	33.4	42.8	54.1	63.5	65.8	65.1	57.1	50.5	38.0	36.1	46.6
1957	21.3	32.0	35.9	49.1	57.2	66.6	67.1	64.8	60.6	45.0	38.8	32.2	47.6
1958	22.1	19.1	30.3	46.3	54.1	59.7	68.2	64.0	59.0	47.8	40.3	20.2	44.3
1959	22.7	27.9	32.7	47.7	59.7	68.2	68.2	69.6	62.3	49.7	35.6	31.4	47.7
1960	26.9	25.4	22.3	50.1	53.5	62.9	63.9	67.6	61.4	48.0	40.1	20.0	45.2

EBENSBURG SUBSTATION HISTORY

Date	Location (From post office)	Elevation (feet)	Observer
Aug 25, 1917-Sep 30, 1921	1.5 miles	1960	D. H. Jones
Oct 1, 1921-May 31, 1940	.3 mile	2160	D. H. Jones
Apr 1, 1940-Apr 27, 1942	1.1 mile E	2090	Robert A. Maesser
May 1, 1942-Jul 31, 1942	1.5 miles SW	2170	Norman R. Gillian
Oct 1, 1942-Aug 31, 1945	.5 mile S	2060	Berna H. Eastman
Sep 1, 1945-Oct 15, 1953	1.4 mile NW	2170	John L. McFough
Oct 16, 1953-Sep 30, 1963	1.4 mile E	2090	Robert A. Maesser

Upon Mr. Maesser's retirement the equipment was moved to a non-compatible site. Thus a new Ebensburg station was established at Ebensburg Sewage plant  
 1.2 miles S 1940 Mr. Bernard Kerchenske  
 Nov 1963 - present

Total Precipitation (Inches) Ebensburg, Pennsylvania

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Ann'l
1931	0.78	2.16	1.78	2.88	7.25	2.85	3.51	3.92	5.74	2.05	2.04	3.22	36.18
1932	3.56	1.10	3.73	1.71	2.70	4.06	3.79	2.40	0.78	4.24	3.36	1.89	32.62
1933	1.93	2.54	6.80	3.54	8.35	5.87	6.63	5.65	4.71	1.50	3.44	4.46	50.12
1934	3.53	1.29	2.94	2.53	1.58	5.32	5.12	5.76	5.55	1.56	3.42	2.34	41.08
1935	4.50	3.19	3.30	1.69	5.26	3.26	5.40	2.15	2.25	2.15	4.23	4.89	42.87
1936	3.44	2.16	7.44	2.77	3.05	4.53	4.73	4.48	4.87	3.77	2.54	4.63	53.41
1937	7.20	2.44	2.77	6.75	4.26	3.71	6.19	6.19	5.84	5.84	1.72	4.55	52.42
1938	3.48	3.75	2.93	3.59	3.65	5.08	2.73	1.71	2.84	0.64	2.84	1.81	35.05
1939	4.60	5.23	3.46	4.16	4.23	7.40	2.24	3.02	3.42	3.75	1.25	3.06	40.59
1940	2.27	4.08	4.91	4.89	2.85	6.39	3.30	0.84	1.92	1.57	4.19	4.19	43.64
1941	2.69	1.29	2.86	1.93	6.13	6.47	6.05	5.98	1.59	3.82	2.62	4.06	43.49
1942	2.03	3.34	4.28	3.55	6.15	4.51	2.46	M	M	4.47	3.41	4.76	M
1943	3.80	1.77	2.53	4.57	8.57	3.12	4.42	2.62	0.74	3.62	2.75	1.18	39.69
1944	2.57	2.38	5.76	4.12	5.10	5.48	2.55	2.93	3.35	3.74	2.39	4.13	44.50
1945	2.04	3.05	6.79	3.68	5.70	3.53	6.50	4.97	6.05	2.22	4.81	2.51	51.85
1946	1.59	3.16	3.19	1.60	6.74	10.23	2.54	6.12	1.75	4.53	1.26	2.78	45.49
1947	4.26	2.71	1.85	3.19	4.66	4.71	4.94	3.58	1.73	0.88	4.04	1.96	38.51
1948	3.20	2.69	4.11	7.81	4.57	9.61	4.08	2.17	1.60	3.95	4.65	4.95	53.41
1949	M	M	M	3.88	2.59	2.13	10.64	2.23	2.32	2.51	2.80	2.51	M
1950	5.50	4.41	5.98	3.16	2.84	4.42	5.20	4.53	3.64	4.12	7.44	3.93	55.17
1951	3.93	2.43	4.75	6.64	3.44	8.75	6.24	2.02	1.97	1.81	4.37	4.82	52.17
1952	4.99	2.35	4.52	5.76	7.57	0.93	2.98	3.86	3.70	2.05	4.21	2.80	45.72
1953	4.60	1.86	6.68	5.01	8.28	5.24	3.96	M	M	1.05	1.71	3.34	M
1954	3.33	1.86	5.84	4.65	4.30	5.24	3.47	6.15	3.84	6.99	3.00	6.00	54.67
1955	2.13	3.50	5.85	4.42	1.97	4.28	3.88	5.69	2.36	4.19	3.31	1.02	42.40
1956	2.64	5.48	5.52	4.56	4.41	4.77	5.91	6.68	4.24	2.18	1.78	4.32	52.49
1957	2.96	2.99	1.95	5.97	2.82	5.23	2.40	2.50	2.41	2.34	1.78	1.30	37.66
1958	4.95	2.35	2.23	3.03	4.05	3.62	8.06	4.52	3.55	1.63	3.22	4.31	42.52
1959	3.84	2.77	2.85	3.13	2.05	2.86	4.02	5.99	1.94	4.98	4.24	2.27	43.94
1960	3.06	3.95	2.47	2.94	8.26	3.36	5.07	3.11	4.72	0.99	1.76	6.0	41.86

SNOWFALL

M denotes missing  
 # Total includes October snowfall