

U. S. DEPARTMENT OF AGRICULTURE,  
WEATHER BUREAU.  
CHARLES F. MARVIN, Chief

---

**ANNUAL  
METEOROLOGICAL  
SUMMARY**

**1923**

WITH COMPARATIVE DATA  
FOR  
**CHEYENNE, WYOMING**

---

BY  
**GEO. W. PITMAN.**  
METEOROLOGIST

---

PRINTED AT  
U. S. WEATHER BUREAU OFFICE  
CHEYENNE, WYOMING

# COMPARATIVE DATA

## MONTHLY AND ANNUAL STATION BAROMETRIC PRESSURE

23.000 Inches.

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year.
1873.	0.876	0.811	0.961	0.941	0.890	1.027	1.120	1.146	1.082	1.058	1.039	0.932	0.990
1874.	.885	.847	.835	.958	.978	1.013	1.125	1.108	1.089	1.111	.909	.986	.987
1875.	.827	.850	.834	.968	.940	1.032	1.136	1.080	1.142	1.074	.884	.884	.971
1876.	.884	.883	.805	.921	.933	1.037	1.066	1.055	1.078	.973	.983	.931	.962
1877.	.930	1.037	.880	.881	.851	.985	1.066	1.107	1.019	1.001	.973	.984	.974
1878.	.901	.810	.884	.798	.934	1.048	1.076	1.108	1.039	.989	1.016	.968	.964
1879.	.915	.891	.969	.940	.963	.981	1.067	1.078	1.114	1.053	.967	.805	.978
1880.	.855	.851	.868	.913	.925	.996	1.100	1.075	1.086	1.067	.966	.892	.966
1881.	.875	.881	.905	.956	1.008	.992	1.108	1.082	.998	.996	.963	.994	.980
1882.	.835	.878	.915	.882	.946	1.001	1.129	1.149	1.069	.924	1.043	.940	.976
1883.	.849	.970	.951	.844	.931	1.056	1.116	1.153	1.142	.950	.958	.956	.990
1884.	.950	.823	.806	.900	1.010	1.064	1.072	1.120	.989	1.054	1.053	.804	.970
1885.	.883	.839	1.023	.914	.959	1.031	1.092	1.106	1.050	1.053	.927	.949	.985
1886.	.840	.918	.841	.855	1.014	1.035	1.082	1.076	1.032	1.013	1.039	1.022	.953
1887.	.940	.927	.911	.884	.985	.999	1.119	1.055	1.096	1.060	.999	.876	.988
1888.	.839	.898	.873	1.027	.925	.929	1.140	1.144	1.155	1.002	1.009	.997	1.000
1889.	.921	.951	.994	1.018	.975	1.070	1.102	1.124	1.071	1.096	1.050	.919	1.024
1890.	.879	.865	.910	.999	.960	1.018	1.118	1.124	1.095	1.009	1.103	.992	1.006
1891.	.949	.738	.830	.960	1.027	.964	1.129	1.142	1.089	1.126	.965	.863	.982
1892.	.949	.927	.898	.902	.970	1.012	1.139	1.131	1.129	1.057	.959	.917	.999
1893.	.917	.879	.856	.878	.937	1.011	1.088	1.106	1.003	1.068	.953	.957	.971
1894.	.843	.895	.869	.926	.992	.988	1.172	1.164	1.033	.982	1.061	.989	.993
1895.	.815	.966	.894	.974	.960	1.080	1.116	1.113	1.045	1.108	.955	.906	.994
1896.	.941	.931	.878	.860	.905	1.082	1.139	1.149	1.078	1.034	.919	1.033	.996
1897.	.950	.825	.788	1.003	1.060	1.000	1.101	1.158	1.149	1.041	.966	.954	1.000
1898.	.886	.975	.846	1.004	.944	1.046	1.112	1.108	1.056	1.034	.903	.999	.993
1899.	.852	.797	.820	.930	.902	1.037	1.033	1.050	1.145	1.008	1.014	.970	.972
1900.	.989	.864	1.263	.907	1.263	1.048	1.059	1.049	1.048	1.016	1.025	1.008	1.046
1901.	.938	.832	.866	.964	.970	.958	1.082	1.158	1.011	1.104	1.066	.925	.998
1902.	.989	.863	.821	.920	.940	.987	1.076	1.096	1.061	1.064	.925	.923	.972
1903.	.900	.913	.938	.924	.947	1.088	1.090	1.094	1.051	1.106	1.020	1.012	1.007
1904.	.905	.869	.928	.982	.967	1.058	1.096	1.154	1.135	1.084	1.101	.949	1.011
1905.	1.039	.974	.922	.930	.926	.998	1.113	1.126	1.061	1.052	.969	.996	1.009
1906.	.917	.970	.934	.981	.930	.991	1.157	1.094	1.102	1.050	.982	.990	1.011
1907.	.870	.995	.901	.944	.948	.980	1.100	1.096	1.070	1.105	1.051	.903	.927
1908.	.965	.923	.925	.952	.866	.985	1.170	1.118	1.109	1.008	1.039	.960	1.002
1909.	.898	.838	.884	.904	.905	1.066	1.094	1.138	1.122	1.058	.983	.881	.981
1910.	.941	.919	1.026	1.003	1.039	1.030	1.111	1.114	1.108	1.068	.977	.979	1.026
1911.	.929	.957	.987	.919	.954	1.048	1.134	1.101	1.071	1.045	.953	.896	1.000
1912.	.892	.925	.888	.884	.958	1.096	1.110	1.080	1.066	1.021	1.057	.939	.993
1913.	.867	.876	.888	.986	.997	1.030	1.135	1.152	1.099	1.021	1.002	1.005	1.005
1914.	.877	.934	1.001	.973	1.048	1.032	1.152	1.108	1.077	1.051	1.061	.936	1.021
1915.	.848	.908	.974	.957	.908	1.018	1.072	1.165	1.024	1.089	.947	.907	.984
1916.	.825	1.019	.926	.962	.887	.991	1.160	1.106	1.064	1.026	1.029	.778	.976
1917.	.862	.913	.882	.910	.934	1.071	1.117	1.144	1.129	1.046	1.131	.950	1.007
1918.	.811	.891	.954	.910	.918	1.008	1.136	1.102	1.132	1.060	.961	.937	.993
1919.	.906	.787	.918	.942	.946	1.074	1.096	1.130	1.067	.949	.950	.983	.986
1920.	1.069	.979	.778	.790	.966	1.038	1.170	1.130	1.049	.984	1.052	.846	.983
1921.	.951	.942	.909	.894	.958	1.043	1.127	1.144	1.071	1.059	.973	.993	1.002
1922.	.891	.880	.884	.910	.982	1.070	1.142	1.139	1.130	1.041	1.005	.892	.997
1923.	.907	1.003	.902	.894	.947	.985	1.126	1.128	1.077	1.056	1.048	.941	1.001
Av.	.904	.901	.902	.929	.959	1.026	1.110	1.115	1.078	1.041	.998	.940	.992

# COMPARATIVE DATA.

## MONTHLY AND ANNUAL MAXIMUM TEMPERATURES

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1871.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1872.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1873.	34.0	36.8	51.8	45.9	60.6	80.4	83.9	82.7	70.8	55.5	40.5	36.2	58.0
1874.	41.3	35.3	41.5	51.3	71.0	79.3	86.2	83.7	69.5	60.1	47.3	41.2	59.0
1875.	25.0	34.8	35.5	48.1	67.8	78.9	75.5	77.1	71.2	64.2	41.1	43.6	55.2
1876.	37.1	43.5	39.0	55.8	64.0	75.9	85.9	80.8	72.3	59.9	45.8	34.6	57.9
1877.	37.3	45.0	49.3	50.3	63.4	72.5	85.2	82.3	70.8	52.2	40.1	42.6	57.6
1878.	37.0	42.8	51.0	56.7	60.5	72.4	83.4	81.9	69.3	56.5	52.1	30.3	57.8
1879.	36.4	43.3	53.5	57.2	71.0	80.0	85.7	81.5	74.2	61.9	48.1	36.7	60.8
1880.	41.3	35.4	41.2	55.4	68.8	77.6	81.9	80.1	72.0	55.4	30.8	39.1	56.7
1881.	33.1	38.5	44.0	58.4	68.0	82.7	86.0	81.2	69.0	58.1	39.8	43.8	58.6
1882.	36.5	42.8	48.4	51.9	59.4	74.0	82.0	84.7	74.4	57.5	46.2	40.5	58.4
1883.	31.6	31.3	50.8	49.1	60.5	73.3	81.0	81.6	72.8	51.3	51.0	40.5	56.2
1884.	33.8	33.6	41.8	49.4	64.7	78.2	81.8	75.3	72.8	63.2	49.2	31.1	56.2
1885.	34.2	34.5	44.7	53.0	60.5	72.8	80.8	76.7	70.1	60.0	51.3	44.4	56.9
1886.	32.1	45.3	41.7	51.2	72.9	75.3	85.2	80.3	70.5	61.6	.....	.....	.....
1887.	.....	.....	.....	54.9	68.9	78.7	80.5	77.6	72.8	57.3	51.4	37.6	.....
1888.	36.1	44.2	41.5	61.2	60.4	77.0	83.6	77.0	74.7	59.0	43.7	44.8	58.6
1889.	36.2	35.6	51.5	56.9	61.2	72.1	82.7	83.1	69.5	60.3	40.0	47.1	58.0
1890.	36.6	38.9	44.9	53.9	64.5	76.6	84.4	77.5	72.2	56.9	49.6	47.0	58.6
1891.	34.9	34.0	38.5	55.8	63.5	70.0	78.1	79.4	72.9	60.5	45.6	37.7	55.9
1892.	34.6	38.8	41.9	50.1	55.5	71.6	80.2	81.1	76.9	56.6	47.4	34.6	55.8
1893.	42.7	35.6	42.3	49.3	60.5	77.7	83.1	77.9	72.7	59.3	45.6	41.7	57.4
1894.	36.0	31.8	43.9	56.6	66.4	74.8	81.4	81.0	70.3	62.1	53.3	37.6	57.9
1895.	34.5	32.2	42.1	59.3	62.3	68.5	74.9	78.5	74.9	58.4	43.4	36.7	55.5
1896.	43.2	41.3	39.0	54.5	64.3	76.0	79.3	80.3	67.2	59.6	42.3	48.4	57.9
1897.	35.2	35.8	39.6	51.2	68.4	71.6	79.5	78.1	75.8	59.3	50.2	35.0	56.6
1898.	35.8	45.1	41.6	56.6	57.2	75.0	80.1	82.8	73.0	55.2	40.9	34.9	56.5
1899.	36.5	23.5	38.2	55.2	63.0	74.3	79.8	79.9	74.8	55.7	53.0	41.3	56.3
1900.	44.2	35.6	47.4	50.3	67.9	80.1	79.2	82.9	68.9	62.3	49.9	42.9	59.3
1901.	40.9	34.2	42.2	51.7	66.3	73.6	87.3	81.3	70.9	61.6	53.8	35.8	58.3
1902.	37.2	41.4	41.1	54.7	65.4	74.6	77.7	80.5	68.7	60.6	47.6	38.7	57.4
1903.	40.0	25.3	43.1	52.0	60.4	68.0	80.7	80.7	66.8	60.2	49.0	42.5	55.7
1904.	35.9	46.7	48.2	54.6	61.0	69.3	76.2	79.4	72.0	59.8	55.0	41.9	58.3
1905.	32.9	31.4	48.2	47.4	58.0	75.0	77.0	81.2	74.3	53.3	48.4	40.1	55.6
1906.	44.1	43.1	33.6	54.5	63.8	71.5	76.2	78.8	69.6	56.3	41.9	45.5	56.6
1907.	39.4	47.2	52.5	61.2	56.4	71.4	80.2	79.3	70.8	62.2	47.1	39.9	58.1
1908.	39.4	42.5	49.8	57.9	60.0	70.7	78.2	76.0	74.9	54.3	44.3	38.2	57.2
1909.	42.1	38.9	40.0	47.6	59.2	74.3	82.0	82.0	70.4	61.0	48.4	28.9	56.2
1910.	37.5	35.6	58.5	60.0	61.3	77.5	83.8	79.6	72.9	63.3	50.4	42.1	60.2
1911.	42.7	35.5	51.6	54.8	65.9	78.9	77.5	79.0	73.9	53.9	41.1	34.6	57.4
1912.	38.6	35.3	32.9	50.8	62.7	71.4	77.3	78.2	60.7	56.0	49.7	35.5	54.1
1913.	34.9	29.4	41.7	55.6	64.1	74.4	79.1	82.5	66.2	52.2	50.3	31.8	55.2
1914.	40.4	35.9	45.2	49.6	62.3	74.4	79.4	78.3	72.7	59.3	54.5	30.4	56.9
1915.	36.2	41.0	35.6	56.5	57.2	65.8	74.7	72.8	66.5	60.7	47.1	40.1	54.5
1916.	28.2	43.7	49.9	51.6	69.9	72.3	82.3	76.1	69.7	54.2	42.0	31.0	55.2
1917.	31.9	36.7	35.8	47.0	52.0	72.0	81.0	74.3	71.9	57.1	52.6	41.7	54.5
1918.	23.9	41.7	52.7	43.8	63.3	78.1	78.1	77.9	64.0	59.2	41.4	34.3	55.4
1919.	42.2	35.5	44.0	52.2	64.5	77.1	82.1	81.3	70.8	51.3	41.4	39.0	56.8
1920.	44.2	37.2	42.5	40.6	59.6	71.0	78.7	74.9	69.5	57.5	40.7	36.9	54.4
1921.	34.6	39.9	49.5	49.7	61.5	73.3	79.9	77.9	72.6	64.8	50.0	40.9	58.2
1922.	31.4	34.5	45.4	48.2	62.1	77.5	79.3	81.6	75.0	61.3	41.1	39.1	56.4
1923.	41.7	35.9	38.5	51.0	60.8	70.5	79.0	74.8	67.5	47.6	47.4	39.5	54.5
Av.	37.0	37.7	44.2	52.6	62.9	74.5	80.8	79.6	71.1	58.2	46.6	38.8	57.0

U. S. DEPARTMENT OF AGRICULTURE,  
WEATHER BUREAU.

CHARLES F. MARVIN, Chief

---

---

# ANNUAL METEOROLOGICAL SUMMARY

---

---

## 1923

---

---

WITH COMPARATIVE DATA  
FOR  
CHEYENNE, WYOMING

---

---

BY  
GEO. W. PITMAN.  
METEOROLOGIST.

---

---

PRINTED AT  
U. S. WEATHER BUREAU OFFICE  
CHEYENNE, WYOMING

---

# **COMPARATIVE DATA** **MONTHLY AND ANNUAL PRECIPITATION**

Year	January	February	March	April	May	June	July	August	September	October	November	December	Annual
1871	.23	.08	.11	.95	2.17	2.25	1.27	.36	.74	.24	.66	.16	9.27
1872	.02	.27	.38	1.61	1.99	2.15	3.90	2.06	1.03	.33	.03	.03	13.79
1873	.03	.02	.88	.92	2.41	1.77	1.10	2.07	.36	.70	.17	.08	10.01
1874	.11	.11	.74	.61	1.60	1.34	1.87	.49	.92	1.86	.04	.16	9.75
1875	.42	.06	.23	.60	1.20	.29	4.47	2.12	1.34	.60	.84	.03	12.10
1876	.02	.06	.55	.23	2.50	.10	.79	.26	T.	T.	.32	.21	5.04
1877	.20	.14	.08	1.11	2.24	1.27	.43	.83	2.02	1.99	.17	.33	11.71
1878	.08	.13	1.16	.19	4.46	2.10	1.43	2.50	.75	.04	T.	.19	12.64
1879	.32	.20	.44	1.81	1.36	.07	1.04	1.26	.00	.65	.23	.17	7.94
1880	.20	.09	.06	.17	.44	1.06	1.88	2.23	1.05	.76	.36	.08	8.88
1881	.36	.22	.32	2.32	1.14	1.22	1.40	1.97	1.75	.88	.29	.01	11.68
1882	.14	.05	.06	.46	2.73	1.85	2.30	.23	.35	.31	.06	.10	8.64
1883	.86	.25	.85	2.76	3.68	3.67	1.45	2.18	.90	1.66	.16	.80	19.24
1884	.76	.26	1.39	1.33	4.83	1.50	.60	2.07	1.25	.50	.18	.67	15.64
1885	.16	1.31	.51	3.76	1.33	2.75	1.92	2.14	.69	.28	1.11	.16	16.12
1886	.52	.84	1.36	1.14	.32	1.52	.71	1.61	1.05	.37			
1887				2.20	.94	.80	2.71	1.90	1.25	.49	.29	.35	
1888	.29	.72	2.04	.94	3.74	.56	2.31	1.15	1.66	.30	.21	.14	14.51
1889	.23	.62	.26	1.24	2.85	3.67	1.23	.71	.54	2.58	.56	.16	14.65
1890	.16	.59	.17	3.93	.81	.65	3.64	3.18	T.	.76	.47	.11	14.47
1891	2.03	.89	1.61	1.18	4.72	1.84	.82	2.16	2.09	.25	.82	.56	18.97
1892	.99	1.17	.62	1.21	3.46	2.01	.90	.60	.22	1.12	.31	.89	13.50
1893	.08	.87	.78	1.36	1.64	1.33	.69	1.14	.29	.22	.29	.58	9.22
1894	.20	.72	.93	1.64	1.24	.64	3.25	2.17	1.23	.18	.08	.70	12.98
1895	.29	.30	1.26	1.21	2.73	2.59	2.54	1.69	.39	.95	.63	.18	14.76
1896	.68	.31	2.06	2.08	2.85	1.41	6.35	2.52	2.08	.28	.14	.03	20.79
1897	.27	.57	2.32	.60	3.07	1.60	3.77	1.66	.41	1.03	.68	1.27	17.25
1898	.48	.06	.39	.68	3.72	2.33	1.83	.90	.47	.25	1.58	.36	13.05
1899	1.23	1.63	1.89	.97	1.70	.74	3.28	1.15	.07	1.27	.07	.18	14.18
1900	.15	1.25	.72	7.66	.76	1.01	1.20	.70	2.19	.03	.09	.33	16.09
1901	.13	1.10	1.54	2.97	2.47	1.93	1.34	.83	.75	.31	T.	1.62	14.99
1902	.21	.55	2.11	1.49	2.51	1.55	1.49	.53	3.52	.52	.23	1.79	16.50
1903	.20	1.76	1.00	2.10	.46	1.42	.79	1.90	1.40	.34	.79	.09	12.25
1904	.35	.33	.45	1.80	6.66	1.78	2.00	.87	.83	.57	.02	.06	15.72
1905	.84	.69	1.27	6.45	4.04	1.90	2.97	1.93	1.06	1.40	.11	.02	22.68
1906	.21	.21	2.27	3.10	1.30	2.42	1.89	.49	1.86	2.33	1.42	.15	17.65
1907	.42	.49	.49	1.32	2.78	.34	3.56	.80	.92	.08	.69	.55	12.34
1908	.36	.20	.16	.36	6.19	2.52	4.23	2.45	.09	1.14	.59	.70	19.09
1909	.33	1.42	3.22	.97	2.15	4.01	1.08	1.40	1.37	.28	.73	.66	17.62
1910	.29	.31	1.45	1.14	2.34	.76	1.32	.62	1.80	1.04	.29	.69	12.05
1911	.49	.56	.16	1.93	.33	1.64	1.21	1.35	1.35	.95	.59	.29	10.85
1912	.44	1.60	1.33	1.62	1.37	1.17	1.82	1.44	3.91	2.59	.58	.63	18.50
1913	.55	.74	.33	1.35	2.22	1.18	1.42	1.43	2.82	1.43	.37	2.00	15.84
1914	.10	.23	.72	2.58	2.10	.25	1.80	1.67	.41	1.29	.26	.16	11.07
1915	.08	.97	1.61	3.29	2.21	1.34	1.71	3.98	2.10	1.11	.19	.41	19.00
1916	.63	.30	.20	.48	1.93	.37	1.81	1.26	1.00	1.95	.88	.34	11.15
1917	.30	.80	.69	1.75	4.65	.34	1.62	1.75	.56	.39	.40	.81	14.00
1918	.47	.89	.19	3.92	2.60	1.24	3.90	1.68	2.57	.68	.54	.58	19.26
1919	T.	.28	1.52	1.23	.70	.72	2.83	.48	1.76	1.67	1.63	1.10	13.85
1920	.20	.69	.66	3.97	2.15	.70	2.12	1.32	2.31	.96	.22	.57	15.87
1921	1.47	.36	.39	2.00	2.40	2.92	1.37	.81	.62	.06	.34	1.31	13.25
1922	.47	.85	.33	3.23	2.00	.90	2.01	2.16	.36	.23	2.40	.44	15.38
1923	0.06	0.57	1.49	3.20	2.58	2.32	3.23	2.06	2.78	2.83	0.28	0.28	21.74
Mean	0.38	0.57	0.93	1.87	2.39	1.51	2.04	1.49	1.18	0.85	0.48	0.48	14.16

## **Extremes of Precipitation and Wind** (Since 1871.)

Month	Precipitation			Wind			
	24-hour maximum	Year	Day	Max. vel.	Dir.	Year	Day
January	1.17	1921	23-24	82	w.	1923	3
February	1.02	1909	21-22	76	w.	1918	5
March	1.43	1910	23-29	78	nw.	1916	21
April	2.15	1905	19-20	62	nw.	1912	13
May	2.71	1904	2-3	70	w.	1923	18
June	1.40	1892	4-5	65	w.	1917	11
July	4.70	1896	15	52	n.	1887	21
August	1.72	1915	23	48	w.	1917	4
September	2.87	1902	21-22	60	w.	1914	12
October	1.35	1874	5	58	w.	1915	31
November	1.32	1922	4-5	72	w.	1915	22
December	.94	1913	4-5	81	w.	1923	28

\*Also on subsequent dates.

# **COMPARATIVE DATA** MONTHLY AND ANNUAL MEAN TEMPERATURE

Year	January	February	March	April	May	June	July	August	September	October	November	December	Annual
1871	31.3	29.0	34.2	39.7	54.1	65.7	68.6	65.4	57.4	44.8	29.3	27.8	45.6
1872	23.6	32.0	32.7	38.6	51.4	60.9	63.1	63.5	54.8	45.7	37.8	23.4	43.1
1873	23.7	24.2	38.4	31.5	49.4	61.7	64.6	68.2	56.2	42.2	39.6	27.5	44.8
1874	29.8	23.9	29.2	38.4	55.8	64.0	70.5	68.2	54.2	48.0	37.1	29.1	45.7
1875	12.2	25.6	25.2	36.1	53.3	62.4	63.4	63.6	57.6	49.5	39.6	33.8	42.8
1876	24.6	31.2	27.7	42.3	51.0	59.8	69.8	65.4	56.8	46.5	32.5	22.6	44.2
1877	25.4	33.4	36.4	39.0	51.6	58.0	68.2	66.4	56.4	46.0	30.0	30.8	44.7
1878	26.3	31.6	39.0	43.3	48.4	58.8	69.0	67.2	53.4	42.4	38.4	18.8	44.7
1879	24.1	34.0	39.6	44.6	56.3	63.2	70.2	66.4	58.0	47.7	38.0	25.2	46.9
1880	31.0	24.2	28.1	42.0	53.8	62.2	67.2	66.0	57.6	44.2	30.6	27.6	43.7
1881	33.3	28.8	34.0	45.9	54.8	66.8	71.6	69.4	55.2	45.1	31.0	33.0	46.6
1882	25.1	31.2	35.5	41.7	48.1	61.5	66.6	67.9	58.5	45.0	32.5	23.8	45.3
1883	20.4	18.4	38.6	38.8	48.6	59.5	66.4	66.6	58.1	40.8	39.1	29.4	43.7
1884	23.3	23.6	31.6	38.2	51.6	63.6	67.9	62.3	57.8	48.5	36.5	18.8	43.6
1885	22.4	24.4	34.0	42.1	48.4	59.6	67.0	63.6	56.9	46.8	39.4	33.0	44.8
1886	20.4	33.6	30.4	39.8	55.8	60.8	69.6	67.2	55.8	48.4	.....	.....	.....
1887	.....	.....	.....	43.5	54.4	61.5	66.4	64.1	59.2	43.6	37.9	25.8	.....
1888	22.6	33.3	28.6	47.8	48.5	62.3	69.2	63.2	58.6	45.8	33.1	34.0	45.6
1889	24.7	24.8	38.4	45.6	49.5	59.0	68.2	68.1	55.0	48.1	30.2	36.5	45.7
1890	24.8	28.2	35.0	43.2	51.7	61.0	70.2	64.2	56.8	45.3	37.8	36.1	46.2
1891	25.6	23.4	27.7	43.8	51.4	58.2	65.0	65.4	58.9	47.0	34.3	28.3	44.1
1892	24.4	30.4	32.2	39.9	46.0	59.2	67.2	66.0	61.2	45.2	37.2	25.2	44.5
1893	32.0	25.2	31.9	38.6	48.3	62.2	68.4	64.2	58.2	46.8	34.8	32.8	45.3
1894	25.4	20.4	33.2	44.0	54.0	61.4	67.7	68.8	56.4	49.2	41.0	27.6	45.8
1895	24.4	21.8	31.0	46.1	50.6	56.8	63.0	65.2	59.6	44.6	33.4	27.2	43.7
1896	32.2	30.6	29.4	41.6	51.8	62.8	66.6	66.2	55.0	46.0	30.6	36.4	45.7
1897	23.8	26.8	29.1	49.0	55.0	69.8	65.0	64.8	61.8	46.4	37.4	25.0	44.5
1898	24.9	32.8	29.6	42.8	47.4	61.2	66.3	67.9	57.0	42.3	28.6	23.6	43.6
1899	25.3	12.4	26.6	41.6	49.4	60.1	65.6	64.4	59.4	43.4	40.2	29.4	43.2
1900	31.0	24.3	35.8	40.2	54.8	65.4	64.9	67.4	56.2	48.0	37.4	31.7	46.4
1901	29.4	22.6	31.8	40.2	53.7	60.0	71.4	67.3	56.4	48.0	40.0	26.2	45.6
1902	25.5	31.2	31.1	41.6	52.8	61.0	63.8	67.0	54.0	47.8	35.8	28.6	45.0
1903	29.4	15.8	32.0	40.0	48.0	56.9	66.8	66.1	53.8	47.1	34.6	32.1	43.7
1904	25.4	34.0	35.2	41.5	49.2	57.2	63.2	65.5	58.0	46.8	40.7	30.9	45.6
1905	23.7	20.2	37.6	37.3	47.2	61.6	63.8	66.8	58.7	40.6	37.0	27.6	43.5
1906	30.8	29.6	23.7	43.2	51.0	57.9	62.9	64.7	57.0	44.2	32.0	35.6	44.4
1907	28.3	35.0	40.2	39.3	45.4	58.1	66.3	65.3	56.8	48.0	34.0	29.2	45.5
1908	24.0	29.7	37.2	44.2	47.8	57.9	65.0	63.2	59.1	43.0	32.2	28.6	44.7
1909	30.4	27.6	30.5	36.0	46.8	61.3	68.0	68.2	57.0	46.4	38.6	19.2	44.2
1910	26.8	23.2	44.4	46.4	49.6	62.7	69.2	64.8	59.4	49.6	39.2	31.8	47.3
1911	31.8	21.8	39.4	41.4	52.2	64.6	64.7	65.0	60.7	42.3	30.4	24.0	45.1
1912	27.7	25.2	23.2	40.2	50.4	58.5	65.0	65.4	49.2	44.0	38.4	25.3	42.7
1913	24.4	18.6	30.8	43.1	52.0	60.8	65.2	68.4	64.0	41.5	39.1	22.0	43.3
1914	31.4	25.6	34.0	40.2	51.1	61.4	66.6	65.4	57.9	47.6	41.4	20.2	45.2
1915	25.8	31.2	27.6	46.0	46.4	54.6	62.3	61.0	54.6	48.0	37.0	28.8	43.6
1916	17.6	31.8	38.6	40.2	48.6	58.4	69.1	63.8	55.8	42.9	31.2	21.0	43.2
1917	21.8	27.3	25.6	36.4	43.0	53.2	67.4	61.4	58.6	43.3	40.8	30.4	42.8
1918	19.8	29.4	40.8	34.8	30.7	65.1	65.7	65.0	53.1	48.2	30.9	26.7	41.2
1919	31.8	25.6	33.7	41.7	51.2	62.6	69.8	68.0	59.0	40.5	30.6	28.0	45.2
1920	33.5	25.8	31.5	31.6	49.4	59.4	65.8	62.8	57.1	46.0	31.8	27.9	43.6
1921	28.2	30.2	37.6	38.8	50.4	61.6	66.8	65.6	58.4	50.8	38.6	30.2	46.4
1922	21.0	23.9	36.8	38.2	49.8	61.8	65.5	69.0	60.8	47.5	31.4	29.5	44.5
1923	32.2	23.9	28.2	39.6	50.9	59.4	67.5	63.7	55.8	38.7	37.4	27.4	43.7
Mean	26.0	26.7	32.9	40.9	50.6	60.9	66.8	65.7	57.1	45.5	34.9	28.1	44.6

## **Temperature Extremes** (Since 1871.)

Month	Maximum	Year	Day	Minimum	Year	Day
January	64	1888	27	-38	1875	9
February	66	1918	10	-30	1905	12
March	77	1879	30	-17	1906	16
April	82	1910	28	-4	1920	4
May	88	*1874	23, 25	8	1907	3
June	97	*1880	19	28	*1876	2
July	100	1881	14	33	1915	4
August	96	1882	1	25	1910	25
September	90	1895	13	16	1908	27
October	85	1910	9	-5	1878	26
November	75	1891	5	-21	1916	13
December	64	1885	2	-28	*1919	9

\*Also on subsequent dates.

## **Killing Frost Dates**

Latest in Spring, May 16, 1923.  
 Earliest in Autumn, October 13, 1923.  
 Average: Latest, May 20; earliest, September 19.

SUMMARY FOR THE YEAR 1923 --- CHEYENNE, WYOMING.

MONTH	TEMPERATURE						PRECIPITATION				RELATIVE HUMIDITY		Sunshine (Percentage of Possible)	WIND					NUMBER OF DAYS													
	MEANS			EXTREMES			Total	Greatest in 24 hours	Date	Snowfall				Average hourly velocity	Prevailing direction	HIGHEST			Winds 40 miles per hour or more	Clear	Partly Cloudy	Cloudy	Precipitation (.01 inch or more)	Snow	Thunderstorms	Dense fog	MAXIMUM TEMPERATURE		MINIMUM TEMPERATURE			
	Maximum	Minimum	Monthly	Highest	Date	Lowest										Date	Velocity	Direction									Date	32° or below	90° or above	32° or below	Zero or below	
January.....	42	23	32	57	17	7	31	0.06	0.04	25	0.7	55	44	80	19.3	W	82	W	3	18	16	11	4	2	4	0	1	3	0	27	0	
February.....	36	12	24	67	18	-6	3	0.57	0.28	25-26	6.8	67	62	65	13.2	W	60	W	12	12	9	9	10	13	0	0	0	9	0	28	4	
March.....	38	18	28	62	1	-3	18	1.49	0.62	20-21	15.6	68	58	67	13.2	W	64	W	19	12	14	8	9	9	0	0	2	10	0	28	2	
April.....	51	28	40	70	18	18	23	3.26	2.65	21-22	14.4	70	51	67	13.0	W	58	W	7	12	7	11	12	9	3	0	0	0	2	0	21	0
May.....	61	40	50	78	31	26	15	2.58	1.15	20-21	0.3	81	54	57	13.4	W	70	W	18	3	7	13	11	13	4	0	0	0	0	0	0	0
June.....	70	48	59	86	24	42	1	2.32	0.70	8-9	0.0	75	58	68	11.5	W	50	W	10	5	12	9	9	13	0	0	0	0	0	0	0	0
July.....	79	56	66	85	30	49	5	3.23	1.35	13-14	0.0	82	56	64	8.6	W	43	W	18	2	9	20	15	16	6	2	0	0	0	0	0	0
August.....	75	53	64	84	13	42	27	2.06	0.51	14-15	0.0	73	54	60	9.2	W	35	W	28	2	7	17	16	16	18	0	0	0	0	0	0	0
September...	68	44	56	82	9	35	7	2.78	1.61	27-28	0.0	83	56	60	10.2	W	46	W	5	0	13	11	10	8	6	1	4	0	0	0	0	0
October.....	48	30	39	70	8	2	30	2.83	1.24	23-24	7.3	74	73	48	10.5	W	50	W	17	1	12	7	13	13	8	3	4	0	0	15	0	
November...	47	27	37	59	18	19	28	0.28	0.22	11	0.4	69	66	47	12.6	W	48	W	24	5	17	8	5	4	9	0	0	1	0	24	0	
December...	40	15	27	61	16	-28	31	0.28	0.12	30	4.1	63	62	71	15.3	W	81	W	28	5	12	13	5	4	9	0	0	9	0	31	3	
Year.....	54.5	32.8	43.7	80	June 24	-28	Dec. 31	21.74	2.65	Apr. 21-22	49.6	72	65	65	12.9	W	82	W	Jan. 3	72	185	137	93	119	61	70	11	88	0	176	9	

SUMMARY FOR THE YEAR, 1924 --- CHEYENNE, WYOMING.

MONTH	TEMPERATURE						PRECIPITATION					RELATIVE HUMIDITY		Sunshine (Percentage of Possible)	WIND			NUMBER OF DAYS															
	MEANS			EXTREMES			Total	Departure	Greatest in 24 hours	Date	Snowfall	6 a. m.	6 p. m.		Average hourly velocity	Prevailing direction	HIGHEST			Winds 40 miles per hour or more	Clear	Partly Cloudy	Cloudy	Precipitation (0.1 inch or more)	Snow	Thunderstorms	Dense fog	MAXIMUM TEMPERATURE		MINIMUM TEMPERATURE			
	Maximum	Minimum	Monthly	Departure	Highest	Lowest											Velocity	Direction	Date									32° or below	90° or above	32° or below	Zero or below		
January.....	35	14	24.7	-0.8	52	-7	0.38	-0.02	0.17	16	4.3	61	57	59	16.7	W	56	W	10	11	6	15	10	6	9	0	0	14	0	29	7		
February.....	42	21	31.6	+4.3	64	-1	1.14	+0.56	0.57	19	14.3	72	63	67	14.9	W	48	W	23	6	6	12	11	7	10	0	1	6	0	34	1		
March.....	30	13	21.6	-11.5	50	-3	1.71	+0.76	0.41	15-16	20.0	81	76	79	12.5	W	44	NW	23	3	7	12	16	14	21	0	1	20	0	31	3		
April.....	51	23	39.4	-1.5	70	12	1.41	-0.44	0.61	25	9.7	70	55	63	13.9	W	56	W	18	2	9	12	9	11	12	4	0	0	0	0	0	0	
May.....	58	34	45.8	-4.5	75	24	3.58	+1.15	1.55	26-27	T	74	54	64	12.1	N	49	W	18	3	9	13	11	3	7	0	0	0	0	11	0	0	
June.....	75	46	60.8	-0.2	88	35	1.52	-0.05	1.05	7-8	.0	73	45	59	11.4	W	46	W	18	3	10	16	4	8	0	7	0	0	0	0	0	0	
July.....	79	52	65.8	-0.9	89	42	1.12	-0.87	0.63	30	.0	73	36	55	9.7	W	37	W	31	1	18	12	6	7	0	9	1	0	0	0	0	0	
August.....	81	52	66.4	+0.8	91	44	0.23	-1.24	0.16	4	.0	60	33	47	10.2	W	37	W	4	0	10	16	5	4	0	8	0	0	1	0	0	0	
September.....	68	41	54.6	-2.4	85	29	2.36	+1.42	1.21	10-11	T	72	53	63	10.5	W	52	NW	9	1	15	9	6	10	4	9	0	0	0	0	2	0	0
October.....	59	36	47.8	+3.0	74	27	2.25	+1.53	1.09	20	T	71	57	64	13.5	W	70	NW	4	6	12	11	8	7	5	4	2	0	0	0	5	0	0
November.....	50	27	38.5	+3.7	70	15	0.31	-0.10	0.18	6	3.2	55	48	51	15.7	W	71	W	20	6	12	8	10	4	6	0	0	0	1	0	21	0	0
December...	31	12	21.3	-7.2	60	-16	0.78	+0.47	0.43	22-23	8.8	68	66	67	16.2	W	59	W	25	11	10	6	15	11	13	0	4	16	0	26	9	0	9
Year.....	54.9	31.4	43.1	-1.5	91	-16	16.79	+3.19	1.55	May 26-27	59.8	69	54	62	13.1	W	71	W	Nov. 20	53	116	135	115	98	83	48	11	59	1	171	20	0	0

WBO., Cheyenne 3-21-26.

WBO., Cheyenne 3-21-25.