

Average Temperature (°F) #

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Ann'l
1928	-	-	-	-	61.9	63.2	74.8	70.6	62.9	51.4	38.5	25.5	-
1929	22.4	24.0	38.8	44.4	56.3	65.2	76.0	76.4	60.8	52.9	35.2	35.6	49.0
1930	20.4	38.0	41.4	56.0	55.2	67.8	77.6	73.3	63.6	48.6	31.8	18.8	49.4
1931	18.8	32.8	40.0	49.7	57.8	71.8	77.6	75.0	63.6	54.1	33.0	22.5	49.7
1932	18.8	30.3	38.8	48.8	57.6	65.6	74.3	72.7	63.4	48.1	41.7	18.0	48.2
1933	24.3	16.2	39.0	45.4	52.2	73.0	79.5	72.4	65.7	56.2	42.0	37.8	50.3
1934	33.9	42.2	49.2	56.6	66.7	67.6	78.6	76.6	62.6	54.9	42.6	31.2	55.2
1935	32.0	36.9	39.9	49.0	54.8	69.0	78.4	75.6	67.8	51.4	36.3	30.7	51.8
1936	29.0	32.4	40.4	53.2	61.8	70.4	78.2	75.5	61.9	52.4	36.2	33.6	52.1
1937	13.2	30.7	41.0	46.4	61.6	66.8	77.6	76.4	67.4	54.4	43.6	36.3	51.2
1938	35.7	36.9	40.0	50.0	55.2	67.8	73.8	74.0	68.7	54.0	32.4	34.1	51.9
1939	30.5	22.6	41.6	52.6	60.5	64.8	75.6	74.4	64.2	52.2	43.0	36.3	51.5
1940	30.2	37.8	45.0	51.2	63.7	71.8	79.4	77.2	65.4	55.6	35.6	32.6	53.8
1941	30.6	38.6	43.0	46.9	60.2	65.6	75.6	73.8	59.7	49.2	40.0	34.4	51.4
1942	20.4	27.0	35.8	50.6	53.2	64.8	78.2	74.4	64.2	52.7	40.6	33.2	49.6
1943	31.0	33.6	40.2	55.6	56.0	63.8	76.0	75.7	67.6	54.8	39.9	31.2	52.1
1944	19.2	29.4	36.4	46.2	58.9	63.0	76.0	73.8	63.8	56.2	38.4	30.9	49.4
1945	32.1	36.4	38.9	44.8	58.6	60.2	75.9	73.5	60.6	55.1	39.2	30.0	50.4
1946	27.1	34.3	44.0	54.6	57.1	69.0	77.3	75.4	63.4	46.6	38.4	35.8	51.9
1947	22.0	38.4	44.6	48.6	62.8	63.6	77.6	74.1	65.0	56.4	35.5	29.8	51.3
1948	30.1	33.2	35.6	49.7	59.0	68.0	75.7	75.6	66.0	53.1	35.4	25.2	50.6
1949	11.6	22.8	42.4	53.6	60.1	67.0	76.8	76.0	67.1	48.3	44.3	30.1	50.0
1950	26.6	36.2	40.8	48.5	54.3	66.0	74.3	73.8	63.4	57.9	41.6	35.4	51.6
1951	29.6	36.3	37.1	50.3	59.0	63.7	75.8	73.5	64.6	50.5	37.1	26.1	50.3
1952	27.0	28.6	33.3	51.8	60.6	67.8	74.6	76.3	68.1	57.5	34.3	32.0	51.0
1953	39.5	37.0	43.2	46.4	52.9	66.7	78.5	75.7	68.2	54.1	46.1	29.9	53.2
1954	34.0	36.4	38.5	53.7	61.5	65.3	78.3	73.2	64.8	52.3	44.0	30.3	52.7
1955	21.1	24.0	36.7	45.7	56.8	66.3	75.5	76.3	65.0	52.8	35.7	37.1	49.4
1956	35.5	26.4	42.4	49.9	60.4	69.6	76.4	72.7	67.0	52.1	34.3	30.0	51.4

Airport Record.

STATION HISTORY - SALT LAKE CITY, UTAH

This station was established March 19, 1874, on the third floor of the Exchange Building (ground elevation 4310 feet) located at Main and First South; anemometer (on roof) 53, rain gage (on cornice) 65, thermometers (in window instrument shelter) 31 feet above the ground. On June 29, 1876, the station was moved to the fourth floor of the Wasatch Hotel (ground elevation 4290) at Main and 2nd South; thermometers in window instrument shelter 52 feet above ground, and anemometer and rain gage on 75 foot high roof. On April 25, 1885, the thermometers were also installed on the roof of this building. On July 31, 1891, the equipment was moved to the roof of the Board of Trades Building (ground elevation 4280 feet, building 73 feet high) located at 154 West 2nd South. The equipment was relocated on March 15, 1899, to the roof of the Dooly Block Building (ground elevation 4285 feet, building 93 feet high) at 2nd South and West Temple.

On July 1, 1909, the instruments were placed on the roof of the Boston Building (ground elevation 4,267 feet, roof 151 feet above ground) located at Main and Exchange Place. On December 1, 1932, the temperatures and precipitation equipment was relocated 200 feet WSW on the roof of the Federal Building (ground elevation 4260 feet, building 80 feet high). The wind equipment remained at the Boston Building until July 1, 1941, when it was moved to the Municipal Airport. The city office was closed on August 15, 1954, and all of the equipment, except the recording rain gage, was removed. This station has been continued as a recorder-only substation to the present.

A first-order Weather Bureau station was established May 1, 1928, on the SE corner of the Municipal Airport (ground elevation 4222 feet) located 3 3/4 miles WNW of the Federal Building. On July 11, 1933, the equipment was moved to the roof of the Airport Administration Building (roof 28 feet high). On March 11, 1944, the anemometer, and on April 1, 1944, the rain gages were relocated on the roof (building 40 feet high) of the newly constructed third story of this building. On July 2, 1954, all of the equipment was moved on or near the one-story government building 325 feet S E of the Administration Building.

Merle J. Brown, State Climatologist
WBAS, Salt Lake City Utah

Total Precipitation (Inches) #

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Ann'l
1928	-	-	-	-	1.31	0.31	0.75	0.25	0.13	1.93	1.78	0.41	-
1929	0.77	0.95	1.77	3.42	0.19	0.46	0.62	0.51	2.35	1.28	0.13	0.48	12.93
1930	1.28	2.01	1.00	1.10	1.57	0.37	0.60	3.06	2.25	1.74	1.09	0.63	16.70
1931	0.61	0.27	1.14	1.17	0.45	0.15	0.71	0.91	0.40	0.72	1.62	1.27	9.42
1932	0.87	0.95	1.94	1.98	0.55	1.40	0.24	2.94	0.06	0.38	0.84	1.62	13.77
1933	1.44	0.71	1.34	1.23	3.12	0.01	0.08	0.15	0.36	0.83	0.30	0.54	10.11
1934	1.22	2.01	0.48	0.45	T	0.64	0.48	0.81	0.40	0.77	2.57	1.61	11.44
1935	0.17	0.75	1.20	2.33	2.70	0.17	0.04	0.80	0.54	0.17	0.71	0.76	10.34
1936	2.02	3.22	1.21	0.85	0.35	1.81	1.44	0.67	0.16	1.69	0.99	1.88	16.29
1937	1.76	1.12	1.18	1.09	1.05	0.14	1.21	0.48	0.83	2.24	0.69	1.27	13.06
1938	0.55	0.89	3.11	1.13	2.04	0.12	0.51	0.23	0.09	1.49	1.48	1.41	13.05
1939	1.23	1.78	0.78	0.92	0.51	1.08	0.30	0.14	0.88	1.14	0.01	0.59	9.36
1940	3.14	1.66	1.07	1.61	0.01	0.22	0.14	0.23	1.52	1.72	2.25	1.35	14.92
1941	0.98	1.30	2.11	2.87	1.56	1.35	1.05	1.12	0.51	2.30	1.81	1.83	18.79
1942	1.18	1.17	1.54	1.33	3.16	0.47	0.37	0.20	0.13	0.57	1.68	1.48	13.28
1943	0.95	1.70	1.23	1.14	0.68	2.09	0.15	0.47	T	1.61	0.05	0.83	10.90
1944	1.67	1.11	3.67	4.90	1.67	2.78	0.04	T	0.52	0.18	1.44	0.51	18.49
1945	0.39	1.19	1.49	1.37	0.90	2.73	1.92	3.28	0.64	0.58	2.30	0.92	17.71
1946	1.01	0.12	1.43	1.59	2.59	0.01	0.55	0.95	0.30	3.61	1.44	1.91	15.51
1947	0.95	0.81	0.58	2.32	1.88	2.93	0.01	1.38	1.01	2.43	1.88	0.79	16.97
1948	0.34	0.86	2.30	1.56	0.26	2.47	0.39	0.49	0.59	0.87	1.71	2.63	14.47
1949	2.31	0.64	2.95	1.25	2.66	0.17	0.30	0.70	0.64	2.79	0.88	1.41	16.70
1950	1.80	1.19	0.98	1.29	2.18	0.16	1.06	0.03	1.73	0.58	2.00	0.49	13.49
1951	1.69	0.64	1.26	2.60	0.87	0.09	2.17	1.79	T	1.90	1.59	2.90	17.50
1952	2.20	1.84	3.56	1.86	1.07	1.07	1.09	0.19	0.02	0.00	1.08	1.16	15.14
1953	2.73	0.39	0.86	2.77	1.05	0.51	0.81	0.88	0.13	0.32	0.96	0.91	12.32
1954	0.90	0.81	1.50	0.65	0.63	1.83	0.91	1.77	0.59	0.54	1.61	0.69	12.43
1955	1.34	1.31	0.20	2.04	1.35	0.95	0.80	0.44	0.97	0.90	2.24	1.09	13.63
1956	2.39	1.10	0.10	1.50	2.33	0.63	0.08	0.03	0.14	1.86	0.56	1.67	12.39

Airport Record

