

TEMPERATURE.

	1869.	Average of 29 years.	Extremes.	
	°	°	°	°
Mean temperature of the year	43.13	44.14	46.36 in '46	42.16 in '56
Warmest month	July.	July.	July, 1868	Aug. 1860.
Mean temperature of the warmest month.....	64.48	67.38	75.80	64.40
Coldest month	March	January	Jan. 1857.	Feb. 1848.
Mean temperature of the coldest month	23.06	22.94	12.75	26.60
Difference between the temperatures of the warmest and coldest months	41.42	44.44	...	...
Mean of deviations of monthly means from their respective averages of 29 years, signs of deviation being disregarded	3.06	2.41	3.67 in 1843	1.33 in 1853, 1864
Months of greatest deviation without regard to sign.....	March	January	Jan. 1857.	...
Corresponding magnitude of deviation	6.8	3.8	10.2	...
Warmest day	Aug. 20	...	July 14, '68	July 31, '44
Mean temperature of the warmest day	75.18	78.23	84.50	72.75
Coldest day.....	March 4	...	Feb. 6, '55. Jan. 22, '57.	Dec. 22, '42.
Mean temperature of the coldest day.....	-5.12	-1.32	-14.38	9.57
Date of the highest temperature	Aug. 20	...	Aug. 24, '64.	Aug. 19, '40.
Highest temperature	89.0	91.0	99.2	82.4
Date of the lowest temperature	March 6	...	Jan. 28, '69.	Jan. 2, '42.
Lowest temperature.....	-5.4	-12.5	-26.5	1.9
Range of the year.....	94.4	103.6	118.2	87.0

BAROMETER.

	1869.	Average of 28 years.	Extremes.	
Mean pressure of the year.....	29.6970	29.6182	{ 29.6670 in 1849.	{ 29.5602 in 1864.
Month of highest mean pressure.....	Sept.	Sept.	Jan. 1849.	June 1864.
Highest mean monthly pressure.....	29.7639	29.6623	29.8046	29.6525
Month of lowest mean pressure	May.	May.	Mar. 1859.	Nov. 1849
Lowest mean monthly pressure	29.4820	29.5717	29.4143	29.6586
Date of highest pressure in the year.....	{ Dec. 13, 10 p.m.	...	Jan. 8, '68.	Dec. 13, '69.
Highest pressure	30.223	30.386	30.940	30.223
Date of lowest pressure in the year.....	{ Nov. 17, 2 p.m.	...	Mar. 19, '59.	Mar. 17, '45.
Lowest pressure.....	28.793	28.694	28.286	28.939
Range of the year.....	1.430	1.692	{ 2.133 in 1868.	{ 1.303 in 1845.