

RAINFALL AT Glasgow Belvedere Hospital

Lat.

Long.

County of Lanark

Rain Gauge, by A Buchan, Esq

Clyde, R. Bank - 4.

| Diameter | | | | | | | | | | | |
|-----------------|---------|-------|-------|-------|---------|-----------------|-------------|---------|-------|-------|--------|
| Height | | | | | | | | | | | |
| Altitude | | | | | | 57 ₄ | | | | | |
| Year | 1880 | 1881 | 1882 | 1883 | 1884 | 1885 | 1886 | 1887 | 1888 | 1889 | MEANS. |
| January | (1.50) | .51 | 3.62 | 5.28 | 5.20 | 2.17 | 3.91 | 2.12 | 2.70 | 1.82 | |
| February | 2.30 | 2.48 | 3.00 | 5.09 | 6.16 | 3.66 | 1.51 (3.00) | 7.3 | 1.99 | | |
| March | 2.28 | 1.92 | 3.67 | 1.12 | 1.84 | 1.22 | 2.58 | 1.91 | 2.85 | 1.21 | |
| April | 2.28 | 1.29 | 1.89 | 1.74 | .69 | 1.37 | 1.39 | 2.65 | 1.35 | 1.68 | |
| May | .81 | 2.78 | 2.24 | 1.58 | 2.62 | 3.11 | 2.74 | 1.46 | 2.12 | 3.76 | |
| June | 1.16 | 2.69 | 3.11 | 2.60 | .79 | .70 | 1.17 | .61 | 1.79 | .74 | |
| July | 3.76 | 4.68 | 4.26 | 3.12 | 5.44 | 1.51 | 2.17 | 2.73 | 4.77 | 2.21 | |
| August | .03 | 4.50 | 1.93 | 3.81 | 2.52 | 2.46 | 1.65 | 3.82 | 1.75 | 4.55 | |
| September | 2.75 | 2.24 | 2.83 | 2.89 | (3.50) | 4.58 | 4.98 | 3.64 | 1.32 | 1.46 | |
| October | .94 | 2.25 | 3.79 | 4.03 | 3.33 | 2.72 | 2.97 | 1.87 | 1.83 | 3.00 | |
| November | 4.14 | 4.68 | 5.17 | 5.15 | 4.34 | 2.16 | 3.36 | 2.42 | 5.14 | 1.76 | |
| December | 5.59 | 3.42 | 3.45 | 2.96 | 5.38 | 1.45 | 3.31 | 2.74 | 3.17 | 2.64 | |
| TOTALS | (27.53) | 38.44 | 38.96 | 39.55 | (41.81) | 27.11 | 31.74 | (28.94) | 29.52 | 26.82 | |

1880 Jan. estd.]
 1884 Sept. " } 23 XI. 1911.
 1887 Feb. " }

RAINFALL AT

Glasgow Belvedere Hospital

Lat.

Len.

County of

Lanark

Rain Gauge, by

Observer

Dr. Buchan

Clyde, Renfrewshire

| Diameter | ... | | | | | | | | | | |
|-------------------|-------|-------|-------|-------|-------|-------|---------|-------|-------|-------|----------|
| Height | ... | | | | | | | | | | |
| Altitude | 54 | | | | | | | | | | |
| Year | 1890 | 1891 | 1892 | 1893 | 1894 | 1895 | 1896 | 1897 | 1898 | 1899 | MEANS. |
| January | 6.13 | 2.93 | 2.42 | 1.32 | 4.83 | 1.33 | 1.96 | 1.53 | 2.58 | 5.93 | 3.096 |
| February | .71 | .62 | 2.53 | 2.95 | 9.49 | .44 | 2.28 | 2.89 | 3.23 | 2.03 | 2.717 |
| March | 2.13 | 2.97 | .80 | 1.40 | 2.89 | 1.98 | 4.43 | 5.28 | 1.40 | 3.27 | 2.658 |
| April | 1.57 | .87 | .90 | 1.31 | 1.85 | 1.42 | 2.23 | 2.78 | 1.83 | 3.52 | 1.828 |
| May | 2.95 | 1.68 | 3.24 | 2.90 | 2.61 | .51 | .91 | 4.84 | 2.44 | 4.25 | 2.622 |
| June | 3.29 | 1.03 | 3.66 | 1.89 | 2.85 | 2.13 | 4.82 | 9.46 | 1.84 | 2.13 | 2.910 |
| July | 4.05 | 1.34 | 1.80 | 2.76 | 2.95 | 3.45 | 3.87 | 2.95 | 1.43 | 3.36 | 2.796 |
| August | 3.36 | 4.35 | 8.17 | 3.38 | 4.70 | 6.00 | 1.69 | 5.24 | 4.72 | 1.32 | 4.290 |
| September | 3.98 | 4.35 | 3.35 | 2.81 | .20 | 1.11 | (4.70) | 2.81 | 4.21 | 3.99 | (3.151) |
| October | 2.80 | 3.38 | 3.75 | 5.06 | 3.28 | 4.27 | 3.68 | 1.92 | 3.51 | 2.53 | 3.118 |
| November | 5.30 | 3.32 | 3.44 | 3.00 | 2.85 | 4.64 | 1.06 | 2.85 | 5.81 | 5.06 | 3.733 |
| December | 1.46 | 6.48 | 2.02 | 4.38 | 3.21 | 4.77 | 4.72 | 5.52 | 5.52 | 3.07 | 4.115 |
| TOTALS | 37.73 | 33.32 | 36.08 | 33.16 | 41.71 | 32.05 | (36.35) | 48.07 | 38.55 | 40.46 | (37.748) |

1896 Doubtful - Decimals misplaced in original record.

RAINFALL AT Glasgow Belvedere Hospital

Lat.

Lon.

County of Lanark

Brit Afr Pattern Rain Gauge, by

Observer Dr. Buchanan FRS

Clyde, Ribank - et.

Dr. J. Brownlee and Mather

Dr. A. Johnston (9)

| Diameter .. | ... | | | 5 | | | | | | | | |
|--------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--|
| Height .. | ... | | | 10 | | | | | | | | |
| Altitude .. | 54 | | | | | | | 60 | | | | |
| Year .. | 1900 | 1901 | 1902 | 1903 | 1904 | 1905 | 1906 | 1907 | 1908 | 1909 | MEANS. | |
| January .. | 4.99 | 2.43 | 8.10 | 6.80 | 3.77 | 1.92 | 4.64 | 2.56 | 3.94 | 3.79 | 3.793 | |
| February .. | 2.87 | 1.37 | .79 | 7.16 | 1.78 | 2.30 | 3.01 | 2.62 | 2.97 | 1.87 | 2.674 | |
| March .. | .58 | 1.58 | 1.99 | 7.10 | 1.49 | 3.06 | 3.20 | 4.15 | 3.76 | 2.35 | 2.926 | |
| April .. | 1.83 | 2.85 | .51 | 1.64 | 3.63 | 1.90 | 1.18 | 2.06 | 1.28 | 2.98 | 1.935 | |
| May .. | 2.12 | 2.17 | 1.86 | 2.29 | 3.54 | 1.63 | 4.75 | 4.41 | 2.32 | 2.20 | 2.729 | |
| June .. | 4.53 | 3.75 | 1.96 | 1.93 | 1.45 | .45 | 1.35 | 4.13 | 2.16 | 2.76 | 2.144 | |
| July .. | 3.69 | 1.60 | 2.72 | 3.19 | 2.27 | 2.54 | 1.97 | 2.75 | 2.35 | 3.44 | 2.652 | |
| August .. | 3.71 | 3.81 | 2.13 | 5.88 | 3.11 | 3.14 | 4.63 | 5.46 | 2.74 | 3.00 | 3.761 | |
| September .. | 2.97 | 2.84 | 3.07 | 3.43 | 2.68 | 1.86 | 1.67 | 1.27 | 3.48 | 1.91 | 2.518 | |
| October .. | 4.84 | 4.31 | 2.19 | 7.47 | 1.26 | 2.27 | 5.70 | 6.87 | 1.20 | 4.40 | 4.051 | |
| November .. | 5.68 | 2.93 | 2.40 | 2.23 | 2.40 | 3.13 | 4.50 | 1.92 | 2.60 | 2.01 | 2.980 | |
| December .. | 7.07 | 4.15 | 5.19 | 2.64 | 3.61 | 2.88 | 4.00 | 5.13 | 2.84 | 4.12 | 4.163 | |
| TOTALS .. | 44.88 | 33.79 | 27.91 | 51.76 | 30.99 | 27.08 | 40.60 | 43.31 | 31.64 | 34.83 | 36.60 | |

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1903 Newlands Parish Church $\frac{1}{4}$ Mile E

Parkhead Station $\frac{1}{2}$ N.W.

1904 Hammerton Screen 4 ft high 14 ft NE

1907 House 39 ft high 104 ft N

RAINFALL at Glasgow, Belvedere Hospital

County of Lanark

Observer Dr. A. Johnston

Scot Met Soc 1913

River Basin Clyde - Right bank trib. 4.

Dr. Thomas Archibald 1915.

Rain Gauge, by

| Diameter ... | 5 | | | | | | | | | | |
|--------------|-------|-------|------|-------|-------|-------|------|------|------|------|--------|
| Height | 1 | 1 | | | | | | | | | |
| Altitude ... | 60 T | | | | | | | | | | |
| Year ... | 1910 | 1911 | 1912 | 1913 | 1914 | 1915 | 1916 | 1917 | 1918 | 1919 | MEANS. |
| January ... | 3.64 | 1.93 | 2.30 | 3.52 | 2.87 | 1.72 | 4.28 | | | | |
| February ... | 3.29 | 5.26 | 2.35 | 2.64 | 3.48 | 4.11 | 4.34 | | | | |
| March | 1.74 | 1.12 | 3.62 | 4.29 | 4.11 | 1.09 | 2.18 | | | | |
| April | 3.92 | 2.17 | 1.17 | 3.19 | 1.87 | 2.15 | 2.93 | | | | |
| May | 1.60 | 2.01 | 1.16 | 3.27 | 1.87 | 1.42 | 4.61 | | | | |
| June | 2.95 | 1.02 | 4.59 | 3.12 | 2.35 | 1.99 | 2.54 | | | | |
| July | 3.28 | 2.11 | 2.16 | 1.13 | 2.27 | 2.92 | 3.09 | | | | |
| August | 5.60 | 2.40 | 4.15 | .60 | 2.73 | 1.30 | 3.64 | | | | |
| September .. | 1.21 | 1.63 | 2.91 | 2.15 | 1.22 | 1.17 | .69 | | | | |
| October ... | 1.74 | 2.83 | 3.28 | 1.27 | 1.11 | 2.37 | 5.77 | | | | |
| November ... | 3.03 | 4.28 | 3.58 | 4.46 | 4.02 | 1.40 | | | | | |
| December ... | 3.03 | 4.53 | 6.04 | 2.89 | 4.86 | 4.95 | | | | | |
| TOTALS ... | 35.03 | 31.29 | 37.3 | 32.53 | 30.76 | 27.09 | | | | | |

D D D

| Date. | Lat. N. | Long. | Railway Station. | Distance. | Direction. | Church. | Distance. | Direction. |
|-------|---------|-------|------------------|-----------|------------|---------|-----------|------------|
| 1912 | | | Parkhead | | E. | | | |

RAINFALL at Glasgow, Belvedere Hospital

County of Lanark

Observer Dr. A. Johnston

Scot Met Soc 1913

River Basin Clyde - Right bank trib. 4.

Dr. Thomas Archibald 1915.

Rain Gauge, by

| Diameter ... | 5 | | | | | | | | | | |
|--------------|-------|-------|------|-------|-------|-------|------|------|------|------|--------|
| Height | 1 | 1 | | | | | | | | | |
| Altitude ... | 60 T | | | | | | | | | | |
| Year ... | 1910 | 1911 | 1912 | 1913 | 1914 | 1915 | 1916 | 1917 | 1918 | 1919 | MEANS. |
| January ... | 3.64 | 1.93 | 2.30 | 3.52 | 2.87 | 1.72 | 4.28 | | | | |
| February ... | 3.29 | 5.26 | 2.35 | 2.64 | 3.48 | 4.11 | 4.34 | | | | |
| March | 1.74 | 1.12 | 3.62 | 4.29 | 4.11 | 1.09 | 2.18 | | | | |
| April | 3.92 | 2.17 | 1.17 | 3.19 | 1.87 | 2.15 | 2.93 | | | | |
| May | 1.60 | 2.01 | 1.16 | 3.27 | 1.87 | 1.42 | 4.61 | | | | |
| June | 2.95 | 1.02 | 4.59 | 3.12 | 2.35 | 1.99 | 2.54 | | | | |
| July | 3.28 | 2.11 | 2.16 | 1.13 | 2.27 | 2.92 | 3.09 | | | | |
| August | 5.60 | 2.40 | 4.15 | .60 | 2.73 | 1.30 | 3.64 | | | | |
| September .. | 1.21 | 1.63 | 2.91 | 2.15 | 1.22 | 1.17 | .69 | | | | |
| October ... | 1.74 | 2.83 | 3.28 | 1.27 | 1.11 | 2.37 | 5.77 | | | | |
| November .. | 3.03 | 4.28 | 3.58 | 4.46 | 4.02 | 1.40 | | | | | |
| December ... | 3.03 | 4.53 | 6.04 | 2.89 | 4.86 | 4.95 | | | | | |
| TOTALS ... | 35.03 | 31.29 | 37.3 | 32.53 | 30.76 | 27.09 | | | | | |

D D D

| Date. | Lat. N. | Long. | Railway Station. | Distance. | Direction. | Church. | Distance. | Direction. |
|-------|---------|-------|------------------|-----------|------------|---------|-----------|------------|
| 1912 | | | Parkhead | | E. | | | |