

2742/1

50

Rainfall at Godley Reservoir

Cheshire.

Diameter of Gauge, in.

Height above Ground, 1 ft. in.Above Mean Sea Level, 500 ft.upper moory - 1.

| YEAR - - | | | | | | | | | | | MEANS. |
|---------------|--|--|--|--|-------|-------|-------|-------|-------|-------|--------|
| January - - | | | | | 1854 | 1855 | 1856 | 1857 | 1858 | 1859 | |
| February - - | | | | | 2.72 | .68 | 2.19 | 2.86 | 1.25 | 1.57 | |
| March - - - | | | | | 2.28 | .84 | 2.84 | 1.18 | .07 | 2.40 | |
| April - - - - | | | | | 1.50 | 1.98 | .26 | 1.80 | 1.80 | 3.71 | |
| May - - - - | | | | | .76 | 1.11 | 2.55 | 2.36 | 2.57 | 2.88 | |
| June - - - - | | | | | 2.25 | 1.54 | 2.27 | 1.63 | 2.24 | .36 | |
| July - - - - | | | | | 2.20 | 3.30 | 2.35 | 2.95 | 3.19 | 1.89 | |
| August - - - | | | | | 3.30 | 4.20 | 3.54 | 4.50 | 2.92 | 1.96 | |
| September - | | | | | 2.05 | 2.90 | 7.95 | 6.23 | 3.46 | 6.26 | |
| October - - | | | | | 2.60 | 1.25 | 3.12 | 3.16 | 3.18 | 4.41 | |
| November - | | | | | 2.63 | 5.43 | 2.57 | 1.50 | 3.52 | 2.81 | |
| December - | | | | | 3.03 | .54 | 2.99 | 1.04 | .92 | 2.13 | |
| TOTALS - | | | | | 5.78 | .77 | 3.31 | 1.10 | 3.26 | 2.28 | |
| | | | | | 31.10 | 24.54 | 35.94 | 30.31 | 28.32 | 32.60 | |

c c c c c c

Godley Reservoir
M. C. W. W.

Cheshire.

+ Sea level 500 ft.

upper meay - 1.

| YEAR - - | 1860 | 1861 | 1862 | 1863 | 1864 | 1865 | 1866 | 1867 | 1868 | 1869 | MEANS. |
|--------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|---------|
| January - - | 2.48 | .30 | 2.00 | 4.42 | 1.22 | 2.28 | 3.51 | 3.41 | 2.30 | 2.53 | 2.445 |
| February - - | .66 | 1.17 | 0.66 | .87 | 3.45 | 2.30 | 3.30 | 2.84 | 2.36 | 4.21 | 2.182 |
| March - - - | 3.80 | 5.00 | 3.23 | .80 | 1.92 | 1.36 | 1.64 | 1.25 | 3.80 | 1.50 | 2.430 |
| April - - - | 1.16 | 1.23 | 2.85 | 1.55 | 1.23 | 1.60 | .80 | 4.82 | 2.10 | 1.85 | 1.919 |
| May - - - - | 3.24 | .91 | 4.21 | 1.44 | 3.36 | 2.81 | 1.58 | 2.70 | 1.44 | 3.25 | 2.494 |
| June - - - - | 6.62 | 3.30 | 2.82 | 3.87 | 2.92 | 1.02 | 5.35 | 1.90 | .13 | 1.42 | 2.935 |
| July - - - - | 2.64 | 4.54 | 4.30 | 1.75 | 1.60 | 2.40 | 3.92 | 5.38 | .33 | 1.08 | 2.794 |
| August - - - | 4.82 | 2.50 | 2.25 | 5.17 | 2.54 | 4.30 | 5.22 | 2.24 | 2.74 | 2.45 | 3.423 |
| September - | 2.37 | 4.27 | 4.75 | 5.35 | 4.27 | .60 | 5.75 | 2.60 | 1.76 | 5.50 | 3.722 + |
| October - - | 3.89 | 1.20 | 4.74 | 5.49 | 2.59 | 4.52 | 2.45 | 3.73 | 4.33 | 3.42 | 3.636 |
| November - | 2.55 | 3.92 | 1.17 | 2.87 | 2.58 | 2.45 | 5.25 | 1.50 | 2.43 | 4.10 | 2.822 |
| December - | 1.85 | 1.77 | 2.52 | 2.56 | 1.60 | .85 | 4.17 | 4.20 | 7.30 | 4.35 | 3.117 |
| TOTALS - | 36.08 | 30.11 | 33.50 | 36.14 | 29.28 | 26.49 | 42.94 | 35.57 | 31.02 | 35.66 | 33.979 |

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1860 - 1869 (10 years) 29.60

RAINFALL AT *Godley Reservoir*

Lat.....

Lon.....

County of.....

Cheshire

Rain Gauge, by.....

Observer.....

*J. E. Batten, Esq.**Upper Mersey - 1.*

| | | | | | | | | | | | |
|----------------|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|
| Diameter | | | | | | | | | | | |
| Height | | | | | | | | | | | |
| Altitude | <i>507</i> | . | | | | | | | | | |
| YEAR | 1870 | 1871 | 1872 | 1873 | 1874 | 1875 | 1876 | 1877 | 1878 | 1879 | MEANS. |
| January..... | 2.70 | 1.00 | 3.37 | 2.56 | 3.25 | 3.05 | 1.90 | 5.25 | 4.09 | 1.32 | 2.849 |
| February..... | <i>-78</i> | 2.34 | 3.20 | 4.7 | 1.65 | 75 | 3.92 | 3.76 | 98 | 2.53 | 2.038 |
| March..... | 2.21 | 1.27 | 2.72 | 2.35 | 3.25 | 50 | 3.87 | 3.06 | 2.25 | 1.48 | 2.296 |
| April..... | 2.05 | 3.23 | 3.78 | 53 | 98 | 89 | 2.94 | 2.13 | 1.71 | 1.52 | 1.976 |
| May..... | 1.22 | 2.11 | 2.80 | 2.15 | 1.56 | 2.04 | 1.66 | 3.40 | 2.97 | 1.99 | 2.190 |
| June..... | 1.43 | 4.43 | 6.05 | 3.05 | 72 | 2.76 | 3.28 | 2.39 | 3.12 | 4.15 | 3.135 |
| July..... | 2.40 | 4.46 | 6.50 | 4.73 | 1.41 | 4.05 | 3.50 | 4.42 | 42 | 3.79 | 3.568 |
| August..... | 1.75 | 1.40 | 3.13 | 4.08 | 3.57 | 3.21 | 3.08 | 4.52 | 5.14 | 5.48 | 3.536 |
| September..... | 2.74 | 4.16 | 7.18 | 2.30 | 4.11 | 4.28 | 4.05 | 2.42 | 4.64 | 2.61 | 3.849 |
| October..... | <i>8.25</i> | 3.68 | 4.66 | 3.92 | 3.23 | 4.86 | 2.20 | 3.68 | 3.21 | 2.46 | 4.015 |
| November..... | 2.08 | 1.41 | 3.53 | 2.34 | 4.70 | 4.43 | 3.31 | 5.83 | 2.37 | 1.57 | 3.107 |
| December..... | 2.43 | 1.96 | 2.55 | .80 | 2.40 | 1.35 | 4.14 | 3.12 | 1.81 | 2.28 | 2.294 |
| TOTALS | 30.04 | 31.45 | 49.47 | 29.28 | 30.83 | 32.17 | 37.85 | 43.48 | 32.71 | 31.18 | 34.846 |

C C C

RAINFALL AT Gosley Reservoir

80

Lat. _____

Lon. _____

County of Cheshire

Rain Gauge, by _____

Observer J. Bateman Esq. F.R.S.

Upper course - 1.

| | | | | | | | | | | | |
|---------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|
| Diameter | | | | | | | | 12 | | | |
| Height | | | | | | | | | | | |
| Altitude | 500 | | | | | | | | | | |
| Year | 1880 | 1881 | 1882 | 1883 | 1884 | 1885 | 1886 | 1887 | 1888 | 1889 | MEANS. |
| January | 5.4 | 4.1 | 2.70 | 3.92 | 4.70 | 1.70 | 4.55 | 1.12 | 1.52 | 1.47 | 2.263 |
| February | 2.57 | 5.40 | 2.98 | 1.72 | 1.90 | 2.30 | .60 | .68 | .83 | 1.85 | 2.078 |
| March | 2.62 | 4.38 | 2.59 | .70 | 1.85 | 2.00 | 2.05 | 1.25 | 2.07 | 3.30 | 2.281 |
| April | 1.71 | 1.01 | 2.72 | 1.81 | 1.45 | 1.39 | 1.80 | 1.16 | 1.77 | 2.09 | 1.691 |
| May | 2.24 | 3.65 | 1.68 | 1.10 | 1.63 | 1.83 | 5.96 | 2.07 | .84 | 2.05 | 2.305 |
| June | 2.52 | 1.82 | 7.38 | 4.60 | 1.05 | 3.34 | 1.45 | .71 | 2.86 | .67 | 2.640 |
| July | 5.01 | 2.41 | 4.99 | 2.80 | 3.29 | 1.40 | 3.18 | 1.00 | 5.55 | 3.10 | 3.273 |
| August | 1.84 | 4.08 | 3.19 | 3.05 | 2.43 | 1.30 | 2.01 | 1.55 | 3.52 | 5.88 | 2.885 |
| September.... | 4.94 | 2.74 | 2.65 | 5.05 | 3.02 | 3.87 | 3.16 | 3.25 | 1.48 | 3.04 | 3.320 |
| October | 3.80 | 3.22 | 3.50 | 5.15 | 2.20 | 6.60 | 5.60 | 2.15 | 1.57 | 3.58 | 3.737 |
| November.... | 3.63 | 3.10 | 5.85 | 2.85 | 1.78 | 2.25 | 2.14 | 1.30 | 5.66 | 1.89 | 3.045 |
| December | 5.67 | 3.95 | 3.83 | 3.10 | 4.23 | 2.00 | 4.55 | 2.40 | 1.97 | 2.32 | 3.402 |
| TOTALS | 37.09 | 36.17 | 44.01 | 35.85 | 29.53 | 29.98 | 37.05 | 18.64 | 29.64 | 31.24 | 32.920 |

2742/1

RAINFALL AT *Godley Reservoir*

Lat. _____ Lon. _____ County of *Cheshire*

Upper Maccy - 1. Rain Gauge, by _____ Observer *G. H. Hill Esq. C.E.*

| | | | | | | | | | | | | |
|---------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--|
| Diameter | 12 | | | | | | | | | | | |
| Height | ... | | | | | | 2 0 | | | | | |
| Altitude | 500 | | | | | | | | | | | |
| Year | 1890 | 1891 | 1892 | 1893 | 1894 | 1895 | 1896 | 1897 | 1898 | 1899 | MEANS. | |
| January | 3.25 | 2.46 | 2.87 | 1.25 | 2.57 | 2.05 | 1.09 | 1.32 | 1.75 | 4.00 | 2.261 | |
| February | .50 | .31 | 2.43 | 3.55 | 4.47 | .36 | 1.55 | 1.70 | 2.05 | .81 | 1.773 | |
| March | 3.65 | 1.59 | .63 | .72 | 3.07 | 2.94 | 4.46 | 2.31 | 1.75 | 1.80 | 2.292 | |
| April | .60 | 1.84 | 1.27 | .62 | 1.77 | 1.17 | 1.46 | 2.22 | 2.15 | 2.90 | 1.600 | |
| May | 2.67 | 3.35 | 3.90 | 2.68 | 2.62 | 1.16 | .52 | 1.54 | 3.35 | 2.27 | 2.406 | |
| June | 3.53 | 2.35 | 2.97 | 2.16 | 3.21 | 2.63 | 2.62 | 3.35 | 2.63 | 1.80 | 2.725 | |
| July | 3.34 | 3.57 | 2.85 | 3.38 | 2.62 | 5.95 | 1.78 | 1.67 | .90 | 1.66 | 2.772 | |
| August | 5.07 | 6.68 | 4.04 | 2.90 | 4.00 | 3.39 | 2.39 | 2.96 | 5.90 | 1.57 | 3.890 | |
| September ... | .87 | 3.42 | 3.40 | 4.00 | .70 | 1.17 | 5.94 | 3.50 | .41 | 5.24 | 2.865 | |
| October | 2.31 | 4.80 | 6.00 | 2.39 | 3.65 | 2.76 | 4.01 | 1.46 | 3.10 | 2.95 | 3.313 | |
| November | 4.50 | 2.28 | 2.26 | 2.60 | 2.03 | 2.30 | 1.22 | 4.05 | 1.80 | 1.45 | 2.419 | |
| December | .25 | 5.70 | 2.15 | 3.33 | 2.54 | 3.37 | 3.37 | 2.37 | 3.78 | 2.46 | 2.932 | |
| TOTALS | 30.54 | 38.35 | 34.77 | 29.58 | 33.25 | 29.25 | 30.41 | 28.45 | 29.57 | 28.91 | 31.308 | |

1860-

RAINFALL AT Godley Reservoir

Lat.

Lon.

County of Cheshire

Rain Gauge, by

Observer G. H. Hill Esq. C.E.upper mercury - 1.

| Diameter .. | 12 | | | | | | | | | | | |
|--------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|-------|
| Height | 2 0 | | | | | | | | | | | |
| Altitude ... | 500 | | | | | | | | | | | |
| Year | 1900 | 1901 | 1902 | 1903 | 1904 | 1905 | 1906 | 1907 | 1908 | 1909 | MEANS. | |
| January .. | | | | | | | | | | | | 2066 |
| February .. | 3.60 | 1.80 | 2.40 | 2.53 | 2.69 | 1.83 | 3.92 | 1.30 | 2.55 | 1.64 | 2.426 | 1953 |
| March | 2.40 | 1.32 | .92 | 2.94 | 3.02 | 1.70 | 2.64 | 2.00 | 2.92 | 2.07 | 2.193 | 2428 |
| April | .72 | 2.24 | 1.66 | 3.72 | 2.00 | 3.86 | 2.80 | 2.76 | 2.66 | 2.55 | 2.500 | 1897 |
| May | 2.50 | 2.28 | 2.08 | 1.85 | 2.05 | 2.32 | 2.18 | 1.53 | 1.98 | 2.70 | 2.147 | 2135 |
| June | 1.16 | .80 | 2.37 | 2.33 | 2.43 | .75 | 5.35 | 3.50 | 2.12 | 1.70 | 2.251 | 1894 |
| July | 4.55 | 1.70 | 1.59 | 1.20 | .80 | 2.37 | 1.44 | 5.00 | 2.42 | 2.42 | 2.349 | 2466 |
| August | 3.10 | 2.46 | 1.90 | 2.65 | 1.25 | 2.12 | 2.30 | 2.49 | 4.32 | 5.17 | 2.776 | 2833 |
| September .. | 5.22 | 1.49 | 2.75 | 3.42 | 3.77 | 3.86 | 2.85 | 3.52 | 3.45 | 3.22 | 3.355 | 1793 |
| October | 1.25 | .62 | 1.17 | 4.34 | 1.20 | 2.30 | 1.27 | .75 | 3.67 | 2.60 | 1.917 | 3458 |
| November .. | 3.83 | 3.27 | 4.45 | 6.80 | 1.25 | 3.06 | 6.04 | 3.90 | 1.02 | 4.79 | 3.841 | 2427 |
| December .. | 2.15 | 5.11 | 1.39 | 3.38 | 2.46 | 2.70 | 3.03 | 2.55 | 2.50 | 1.15 | 2.642 | 2634 |
| | 3.95 | 5.40 | 2.45 | 1.04 | 2.57 | .65 | 3.16 | 2.70 | 2.58 | 5.79 | 3.029 | 27983 |
| TOTALS .. | 34.43 | 28.49 | 25.13 | 36.20 | 25.49 | 27.52 | 37.01 | 32.00 | 32.19 | 35.80 | 31.426 | 533 |

Hill

RAINFALL at Godley ReservoirCounty of CheshireObserver G. H. Hillby c/oRiver Basin Upper Mersey 1

Rain Gauge, by _____

| Diameter ... | 12 | | | | | | | | | | | |
|--------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--------|
| Height | 2 0 | | | | | | | | | | | |
| Altitude ... | 500 | | | | | | | | | | | |
| Year ... | 1910 | 1911 | 1912 | 1913 | 1914 | 1915 | 1916 | 1917 | 1918 | 1919 | MEANS. | TOTALS |
| January ... | 3.27 | 1.19 | 2.56 | 2.78 | 2.59 | 5.05 | 3.25 | 3.05 | 2.63 | 3.90 | 30.27 | 16.19 |
| February ... | 3.04 | 3.40 | .81 | 1.10 | 1.95 | 3.05 | 5.59 | .95 | 5.40 | 1.35 | 26.64 | 13.29 |
| March | .55 | 1.62 | 4.08 | 3.41 | 4.92 | 1.28 | 1.85 | 2.00 | 1.63 | 6.72 | 28.06 | 12.20 |
| April | 3.68 | 2.54 | .85 | 3.81 | 1.29 | 1.22 | 2.36 | 1.74 | 1.13 | 2.11 | 20.73 | 7.34 |
| May | 3.00 | 2.30 | 2.43 | 2.46 | 2.00 | 1.34 | 2.50 | 2.64 | 2.41 | 2.30 | 23.38 | 9.85 |
| June | 2.89 | 3.21 | 4.45 | 1.85 | 2.28 | 1.98 | 4.21 | 2.54 | 1.90 | 2.11 | 27.42 | 10.76 |
| July | 4.35 | .26 | 3.76 | 1.35 | 3.55 | 3.99 | 2.10 | 2.34 | 5.24 | 2.35 | 29.29 | 12.03 |
| August | 4.80 | 2.26 | 5.86 | 1.97 | 2.83 | 4.49 | 2.56 | 5.09 | 3.53 | 2.35 | 36.24 | 14.03 |
| September .. | .28 | 3.61 | 1.63 | 1.32 | 2.19 | .85 | 2.59 | 2.10 | 9.05 | 1.80 | 25.42 | 15.54 |
| October ... | 2.60 | 2.35 | 3.22 | 1.33 | 1.63 | 1.54 | 5.01 | 5.56 | 2.90 | 2.65 | 28.69 | 16.02 |
| November .. | 3.52 | 2.84 | 2.34 | 3.14 | 3.49 | 2.31 | 2.86 | 3.90 | 1.59 | 2.35 | 28.84 | 11.20 |
| December ... | 3.40 | 4.89 | 4.01 | 2.38 | 4.44 | 6.02 | 3.30 | 2.36 | 7.35 | 5.95 | 44.10 | 18.96 |
| TOTALS ... | 35.38 | 30.47 | 36.00 | 26.90 | 33.16 | 33.12 | 38.18 | 34.27 | 44.76 | 36.84 | 349.08 | 154.05 |

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

RAINFALL at Godley Reservoir

(old gauge)

County of CheshireObserver Miss G. H. Hill & Sons G.E.
1921. L. Holmes & Lewis G.E.River Basin Upper Mersey 1Hydrographer Colin W.

Rain Gauge, by

W. F. H. Greber

| Diameter ... | 12 | | | | | | | | | | | | |
|---------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|---------------|--|--------|
| Height | 2 0 | | | | | | | | | | | | |
| Altitude ... | 500 | | | | | | | | | | | | |
| Year | 1920 | 1921 | 1922 | 1923 | 1924 | 1925 | 1926 | 1927 | 1928 | 1929 | 1930 MEANS | | |
| January ... | 4.70 | 5.52 | 2.59 | 3.31 | 3.07 | 2.40 | 3.03 | 3.40 | 8.61 | 1.70 | 4.67 | | Total |
| February ... | 3.90 | 3.33 | 4.67 | 4.70 | .81 | 6.10 | 3.13 | 1.40 | 4.33 | .97 | .41 | | 30.75 |
| March | 2.55 | 2.64 | 2.26 | 1.67 | .93 | 1.53 | 1.40 | 4.07 | 1.33 | .80 | 2.65 | | 21.83 |
| April | 4.21 | 1.47 | 2.72 | 2.90 | 1.59 | 1.96 | 1.68 | 3.04 | .90 | 1.73 | 2.35 | | 24.55 |
| May | 5.19 | 2.02 | 1.30 | 3.70 | 5.22 | 3.94 | 4.16 | 1.05 | .81 | 2.47 | 1.82 | | 31.68 |
| June | 2.48 | .38 | 2.47 | 1.16 | 2.75 | .06 | 2.95 | 5.35 | 5.97 | 1.13 | 3.34 | | 28.04 |
| July | 6.35 | 1.31 | 4.69 | 4.44 | 3.87 | 2.10 | 2.39 | 3.94 | 1.60 | 3.01 | 5.52 | | 39.42 |
| August | 2.13 | 4.95 | 4.32 | 3.97 | 4.95 | 3.51 | 4.40 | 3.58 | 5.01 | 4.10 | 4.37 | | 45.32 |
| September... | 2.43 | 1.06 | 3.75 | 3.94 | 2.70 | 4.17 | 3.26 | 5.65 | .93 | 1.52 | 3.08 | | 32.49 |
| October | 1.13 | 2.27 | .48 | 3.80 | 4.70 | 4.16 | 3.89 | 2.43 | 3.52 | 4.61 | 4.75 | | 35.74 |
| November... | 1.05 | 1.95 | 2.46 | 5.13 | 1.49 | 2.55 | 4.09 | 3.55 | 5.06 | 7.64 | 4.62 | | 39.77 |
| December... | 2.42 | 4.92 | 3.34 | 3.65 | 3.15 | 2.98 | 1.75 | 0.74 | 2.2 | 6.01 | 2.56 | | 33.77 |
| TOTALS... | 38.54 | 28.82 | 35.05 | 42.57 | 35.23 | 35.46 | 36.13 | 38.20 | 40.34 | 35.69 | 40.14 | | 406.36 |

1928 Reverse data sent 11/30 enc 33B File 660604/26

See also new gauge at 1 ft from Nov. 1928

24) average 3.80

Position of Station on reduced Ordnance Survey }
Map, 2 miles to 1 inch Series

No. of Map

Reference No.

| Date. | Lat. N. | Long. | Railway Station. | Distance from gauge | Direction from gauge | Parish Church. | Distance from gauge | Direction from gauge |
|-------|---------|-------|------------------|---------------------|----------------------|----------------|---------------------|----------------------|
| | | | | | | | | |
| | | | | | | | | |
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| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

2742/1
20RAINFALL at Godley Reservoir (New gauge)County of CheshireObserver Manchester WmRiver Basin - 1Engineer L. Hoche Lewis CE
W. F. H. Greber.

5

Rain Gauge, by

| | | | | | | | | | | | |
|---------------|------|------|------|------|------|------|------|------|------|-----------------------|-----------------------|
| Diameter ... | | | | | | | | | 5 | | |
| Height | | | | | | | | | 1.0 | | |
| Altitude ... | | | | | | | | | 500 | | |
| Year | 1920 | 1921 | 1922 | 1923 | 1924 | 1925 | 1926 | 1927 | 1928 | 1929 | 1930. MEANS. |
| January ... | | | | | | | | | | 1.79 | 4.69 |
| February ... | | | | | | | | | | .97 | .39 |
| March | | | | | | | | | | .81 | 2.74 |
| April | | | | | | | | | | 1.77 | 2.48 |
| May | | | | | | | | | | 2.57 | 1.96 |
| June | | | | | | | | | | 1.18 | 3.47 |
| July | | | | | | | | | | 3.11 | 5.71 |
| August | | | | | | | | | | 4.17 | 4.44 |
| September... | | | | | | | | | | 1.50 | 3.10 |
| October | | | | | | | | | | 4.63 | 5.09 |
| November... | | | | | | | | | | 5.24 ⁰⁶ | 7.75 |
| December... | | | | | | | | | | 2.25 ⁷ | 5.88 |
| TOTALS... | | | | | | | | | | 36.13 ^{26.1} | 41.49 ^{24.1} |

New gauge at 17/2 See Fil 660604/26

1929. np.

1930. np.

Position of Station on reduced Ordnance Survey
Map, 2 miles to 1 inch Series

No. of Map

Reference No.

| Date. | Lat. N. | Long. | Railway Station. | Distance from gauge | Direction | Parish Church. | Distance from gauge | Direction |
|-------|---------|-------|------------------|---------------------|-----------|----------------|---------------------|-----------|
| | | | | | | | | |

RAINFALL at Godley Reservoir, (old g.)County of CheshireObserver Manchester Corp. W.W.River Basin Mersey - Upper 1

Type of Gauge.....

Annual Average 21.8 in. based on 25 years obs. un-weighted. Period of average 1881-1905 Ref. S

660604/26

| | | | | | | | | | | | |
|-----------|-------|-------|-------|---------------------------------|------|------|------|------|------|------|-------|
| Diameter | 5. | | | | | | | | | | |
| Height | 2.0. | | | | | | | | | | |
| Altitude | 500. | | | | | | | | | | |
| Year | 1931 | 1932 | 1933 | 1934 | 1935 | 1936 | 1937 | 1938 | 1939 | 1940 | Means |
| January | 5.66 | 4.00 | 2.15 | | | | | | | | |
| February | 4.50 | .27 | 3.55 | | | | | | | | |
| March | 2.24 | 2.45 | 3.41 | | | | | | | | |
| April | 3.83 | 3.63 | 1.11 | | | | | | | | |
| May | 2.16 | 3.87 | 1.73 | | | | | | | | |
| June | 5.95 | .31 | 2.92 | | | | | | | | |
| July | 3.80 | 6.60 | 2.74 | | | | | | | | |
| August | 6.52 | 1.63 | 1.20 | | | | | | | | |
| September | 3.91 | 3.40 | .97 | | | | | | | | |
| October | 1.67 | 7.73 | 4.82 | | | | | | | | |
| November | 5.40 | 2.40 | 1.32 | | | | | | | | |
| December | 1.30 | 1.37 | .56 | | | | | | | | |
| TOTALS | 44.94 | 37.66 | 26.48 | # Revisable See new g. reading. | | | | | | | |

Denimitted See new g. overleaf.

Position of Station on reduced Ordnance Survey Map,
1 mile to 1 inch Series

No. of Map.....

Reference No.....

| Date. | Lat. N. | Long. | Railway Station. | Distance from gauge | Direction from gauge | Parish Church. | Distance from gauge | Direction from gauge |
|-------|---------|-------|------------------|---------------------|----------------------|----------------|---------------------|----------------------|
| | | | | | | | | |

BRITISH RAINFALL ORGANIZATION, EXHIBITION ROAD, LONDON, S.W.7.

RAINFALL at Godley Reservoir (resg)County of Cheshire Observer Manchester Corp. W.O.River Basin 1. Mersey. Upper.Type of Gauge M.O.Annual Average 34.8 in. based on 8 years obs. $\frac{1}{n}$ -weighted. Period of average 1881-1915 Ref. P.B. 408
computed via 37 660604/26

| | | | | | | | | | | | | |
|-----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|
| Diameter | 5" | | | | | | | | | | | |
| Height | 1' 0" | | | | | | | | | | | |
| Altitude | 488' | | | | | | | | | | | |
| Year | 1931 | 1932 | 1933 | 1934 | 1935 | 1936 | 1937 | 1938 | 1939 | 1940 | Means | Totals |
| January | 5.90 | 4.15 | 2.23 | 2.37 | 2.20 | 3.02 | 3.68 | 4.10 | 4.64 | 1.55 | | 33.84 |
| February | 4.68 | 3.1 | 3.56 | 2.9 | 3.83 | 2.45 | 6.07 | 1.18 | 3.38 | 2.07 | | 27.82 |
| March | 2.9 | 2.52 | 3.59 | 2.75 | 1.82 | 1.93 | 2.06 | 1.31 | 1.96 | 2.80 | | 21.03 |
| April | 4.07 | 3.87 | 1.20 | 1.71 | 2.63 | 1.13 | 3.17 | 4.0 | 1.90 | 2.54 | | 22.67 |
| May | 2.47 | 4.05 | 1.59 | 2.40 | 6.5 | 3.5 | 1.95 | 4.01 | 1.71 | 3.19 | | 22.67 |
| June | 6.16 | 1.35 | 2.73 | 2.08 | 3.37 | 2.94 | 1.90 | 3.16 | 2.57 | 1.06 | | 26.32 |
| July | 4.35 | 6.81 | 2.89 | 3.23 | 1.57 | 4.28 | 2.90 | 4.20 | 6.57 | 5.87 | | 42.67 |
| August | 6.76 | 1.78 | 1.23 | 2.50 | 1.51 | 2.46 | 1.90 | 2.24 | 1.58 | 1.84 | | 23.80 |
| September | 4.08 | 3.54 | 1.00 | 3.03 | 5.60 | 5.20 | 1.35 | 1.83 | 1.02 | 3.17 | | 29.82 |
| October | 1.82 | 7.94 | 5.00 | 5.06 | 5.75 | 4.09 | 1.59 | 6.45 | 1.69 | 3.15 | | 42.54 |
| November | 5.65 | 2.59 | 1.53 | 1.65 | 4.23 | 4.10 | 1.49 | 4.25 | 5.63 | 6.68 | | 37.80 |
| December | 1.54 | 1.58 | 6.3 | 4.05 | 3.25 | 3.29 | 2.52 | 3.64 | 3.35 | 4.28 | | 28.13 |
| TOTALS | 47.77 | 39.49 | 27.48 | 31.12 | 36.41 | 35.29 | 30.58 | 36.77 | 36.00 | 38.20 | | 359.11 |

1931. Rise is now satisfactory.

Position of Station on reduced Ordnance Survey Map. } No. of Map..... Reference No.....
1 mile to 1 inch Series

| Date. | Lat. N. | Long. | Railway Station. | Distance from gauge | Direction | Parish Church. | Distance from gauge | Direction |
|-------|---------|-------|------------------|---------------------|-----------|----------------|---------------------|-----------|
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

BRITISH RAINFALL ORGANIZATION, EXHIBITION ROAD, LONDON, S.W.7.

Station No. T.F. 2742/1

RAINFALL at Godley Reservoir ✓

41

County of CheshireObserver Transvaal Corp. W.W.River Basin Mersey Upper - 1Type of Gauge M.O.Annual Average 34.8 in. based on 8 years obs. yr.-weighted. Period of average 1881-1915 Ref. P.B. 408File No. 196738/32

| Diameter | 5" | | | 559 | 391 | | | | | | | |
|-----------|-------|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------------------|
| Height | 1'0" | | | | 1 | | | | | | | |
| Altitude | 488 | | | | 41 | | | | | | | |
| Year | 1941 | 1942 | 1943 | 1944 | 1945 | 1946 | 1947 | 1948 | 1949 | 1950 | Means | |
| January | 80 | 3 40 | 4 81 | 4 80 | 2 90 | 4 46 | 2 67 | 8 05 | 2 29 | 2 84 | | Totals. 36 72 |
| February | 3 62 | 1 54 | 2 51 | 2 05 | 3 72 | 6 65 | 1 07 | 2 37 | 1 96 | 4 76 | | 30 25 |
| March | 3 41 | (2 66) | 94 | 65 | 1 19 | 1 07 | 5 51 | 1 14 | 1 69 | 1 80 | | 20 06 |
| April | 1 96 | 1 81 | 1 83 | 2 71 | 1 90 | 1 87 | 2 87 | 1 48 | 3 43 | 3 44 | | 23 30 |
| May | 2 14 | 4 16 | 1 92 | 4 33 | 3 51 | 1 35 | 3 10 | 1 30 | 3 51 | 1 78 | | 27 13 |
| June | 2 89 | 1 31 | 3 16 | 3 03 | 4 09 | 3 69 | 2 73 | 5 35 | 1 12 | 2 91 | | 30 28 |
| July | 2 40 | 4 53 | 2 03 | 2 87 | 1 89 | 6 24 | 3 48 | 2 95 | 2 14 | 3 37 | | 31 96 |
| August | 5 51 | 3 31 | 4 94 | 3 66 | 2 89 | 4 42 | 51 | 5 35 | 3 43 | 3 98 | | 38 57 |
| September | 59 | 2 28 | 4 13 | 4 61 | 2 96 | 6 62 | 2 40 | 2 39 | 91 | 5 47 | | 32 36 |
| October | 4 41 | 5 88 | 2 97 | 3 75 | 6 04 | 59 | 72 | 2 62 | 3 14 | 2 40 | | 32 52 |
| November | 2 47 | 1 07 | 2 97 | 6 32 | 64 | 5 50 | 4 92 | 2 21 | 5 34 | 5 74 | | 37 18 |
| December | 1 91 | 3 21 | 1 87 | 2 62 | 2 37 | 3 79 | 3 71 | 2 72 | 6 26 | 3 22 | | 31 62 |
| TOTALS | 32 11 | 35 82 | 34 08 | 41 46 | 34 04 | 46 25 | 33 69 | 37 93 | 35 22 | 41 35 | | 371 95 |

1942. Mar. amended by ref to memo

10004

Position of Station on reduced Ordnance Survey Map,
1 mile to 1 inch Series

No. of Map

Reference No.

| Date. | Lat. N. | Long. | Railway Station. | Distance from gauge | Direction from gauge | Parish Church. | Distance from gauge. | Direction from gauge. |
|-------|---------|-------|------------------|---------------------|----------------------|----------------|----------------------|-----------------------|
| | | | | | | | | |

BRITISH RAINFALL ORGANIZATION

Station No. 2742/1

FF 39

RAINFALL at Godley Reservoir

51

County of Cheshire Observer Manchester Corp. W.W.

River Basin Mersey Upper

Type of Gauge M.O. Mk 1A (in inspection)

Annual Average 34.8 in. based on 8 years obs. un-weighted. Period of average 1881-1915 Ref. P.B. 408 P
36.90 " " 35 " " 1916-1950 File No. 1916-1950 1916-1950 1916-1950 1916-1950 1916-1950

| Diameter ... | 5" | | | 559 | 891 | | | | | | |
|---------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-----------------|
| Height ... | 1' 0" | | | | 1 | | | | | | |
| Altitude ... | 488' | | | | 51 | | | | | | |
| Year ... | 1951 | 1952 | 1953 | 1954 | 1955 | 1956 | 1957 | 1958 | 1959 | 1960 | Means Totals |
| January ... | 3.86 | 4.27 | 1.92 | 4.29 | 2.46 | 4.87 | 2.37 | 3.49 | 3.51 | 4.84 | 35.88 |
| February ... | 3.00 | 1.31 | 2.37 | 2.87 | 1.52 | 1.97 | 2.34 | 5.26 | .42 | 2.22 | 22.68 |
| March ... | 5.00 | 2.34 | 2.76 | 2.52 | 1.94 | 1.22 | 3.33 | 2.14 | 1.57 | 0.81 | 23.63 |
| April ... | 2.53 | 3.91 | 2.51 | 1.03 | 2.20 | 2.59 | 3.14 | 1.19 | 2.60 | 2.00 | 20.90 |
| May ... | 1.41 | 2.11 | 1.95 | 3.34 | 3.74 | 1.32 | 1.57 | 3.06 | .79 | 1.84 | 21.13 |
| June ... | 1.57 | 2.81 | 3.52 | 3.01 | 2.90 | 3.62 | 2.17 | 5.07 | 2.36 | 1.86 | 28.89 |
| July ... | 3.48 | 4.30 | 6.59 | 6.79 | 1.27 | 5.60 | 4.58 | 4.95 | 3.78 | 5.18 | 46.52 |
| August ... | 4.92 | 2.78 | 4.74 | 6.35 | 1.08 | 10.63 | 5.35 | 5.67 | .32 | 6.11 | 47.95 |
| September ... | 2.38 | 4.08 | 2.63 | 4.91 | 2.21 | 2.54 | 7.28 | 4.07 | .21 | 3.48 | 33.79 |
| October ... | 1.00 | 3.95 | 1.98 | 6.74 | 1.98 | 2.84 | 4.45 | 3.54 | 3.18 | 3.37 | 33.03 |
| November ... | 6.31 | 2.67 | 3.40 | 5.39 | 1.64 | 1.88 | 1.73 | 1.70 | 3.98 | 5.63 | 34.33 |
| December ... | 5.93 | 3.71 | 1.67 | 5.79 | 4.39 | 4.02 | 4.47 | 3.12 | 4.93 | 3.75 | 41.78 |
| TOTALS ... | 41.39 | 38.24 | 36.04 | 53.03 | 27.33 | 42.50 | 39.98 | 43.26 | 27.65 | 41.09 | 390.51 |

Inspected 8.7.55 Mr. Danks, Ganges and Found killed 14 minnows clubs. Two cranes presumably caught in traps 4 ft from the gauge they would s/s. Recommended removal of traps.

Position of Station on Ordnance One-Inch map :

No. of Map... (C1).....

National Grid Reference 55 3267252

| Date. | Lat. N. | Long. | Railway Station. | Distance Direction from gauge | Parish Church. | Distance Direction from gauge. |
|-------|---------|-------|------------------|----------------------------------|----------------|-----------------------------------|
| | | | | | | |

Summary of Earlier Records from 10-year Sheets :

1916-1950, P-accepted

| Record D, or d | 1910-19 | 1920-30 | 1931-40 | 1941-50 | 1951-60 |
|-------------------|---------|---------|---------|---------|---------|
| | ✓ | ✓ | ✓ | ✓ | |