

RAINFALL AT Shap Village

Lat.

Lon.

County of WestmorelandEden - 1.

Rain Gauge, by

Observer Mr Whiteside

| | | | | | | | | | | |
|-----------------|------|------|------|------|------|------|------|------|------|-------------|
| Diameter | | | | | | | | | | 5 |
| Height | | | | | | | | | | 2 0 |
| Altitude | | | | | | | | | | 854 |
| Year | 1890 | 1891 | 1892 | 1893 | 1894 | 1895 | 1896 | 1897 | 1898 | 1899 MEANS. |
| January | | | | | | | | | | 9.68 |
| February | | | | | | | | | | 4.77 |
| March | | | | | | | | | | 3.84 |
| April | | | | | | | | | | 3.37 |
| May | | | | | | | | | | 4.20 |
| June | | | | | | | | | | .99 |
| July | | | | | | | | | | 3.23 |
| August | | | | | | | | | | 1.96 |
| September | | | | | | | | | | 3.77 |
| October | | | | | | | | | | 3.48 |
| November | | | | | | | | | | 5.73 |
| December | | | | | | | | | | 2.49 |
| TOTALS | | | | | | | | | | 47.46 |

This gauge was moved from Hillfield in January

Rejected from Survey : 6° too low.

RAINFALL AT Shap Vicarage

Lat.

Lon.

County of Westmoreland

Rain Gauge, by

Observer Mr. Whitside Mollinson

Eden - 1 -

Rev H. G. Fenton

| Diameter .. | 5 | | | | | | 5 | | | |
|--------------|-------|-------|-------|-------|-------|------|------|------|-------|----------|
| Height .. | 10 | | | | | | 10 | | | |
| Altitude .. | 854 T | | | | | | 863 | | | |
| Year .. | 1900 | 1901 | 1902 | 1903 | 1904 | 1905 | 1906 | 1907 | 1908 | M. MEAN. |
| January .. | 5.45 | 3.18 | 2.75 | 9.51 | 8.47 | 2.51 | 7.83 | 1.67 | 4.68 | 4.65 |
| February .. | 4.08 | 1.28 | 1.43 | 8.46 | 4.42 | 2.89 | 3.39 | 3.33 | 4.01 | 2.14 |
| March .. | 3.39 | 4.18 | 2.84 | 13.13 | 3.86 | 4.50 | 3.44 | 4.18 | 4.76 | 3.86 |
| April .. | 4.05 | 3.01 | 2.60 | 1.00 | 4.89 | 3.92 | .83 | 2.19 | 2.35 | 3.42 |
| May .. | 3.54 | 1.73 | 2.85 | 5.01 | 3.72 | 1.48 | 6.05 | 5.18 | 3.54 | 2.12 |
| June .. | 3.64 | 2.04 | 1.36 | 1.48 | 2.15 | .78 | 1.23 | 6.11 | 2.86 | 2.15 |
| July .. | 2.24 | 1.32 | 3.10 | 2.90 | 2.15 | .84 | 1.64 | 1.73 | 3.32 | 4.20 |
| August .. | 4.48 | 2.32 | 2.07 | 5.36 | 4.49 | 4.30 | 4.88 | 2.18 | 4.96 | 2.94 |
| September .. | 3.21 | 2.70 | 2.06 | 5.95 | 2.12 | 3.79 | 1.31 | .56 | 4.34 | 2.10 |
| October .. | 6.70 | 4.75 | 3.95 | 11.43 | 1.95 | | 7.89 | 5.75 | 2.87 | 8.80 |
| November .. | 3.72 | 3.47 | 3.95 | 2.60 | 3.00 | | 3.96 | 4.76 | 3.20 | 2.32 |
| December .. | 9.99 | 4.50 | 7.03 | 4.85 | 5.00 | | 2.34 | 7.72 | 4.14 | 6.45 |
| TOTALS .. | 51.49 | 34.48 | 35.99 | 71.68 | 46.22 | | 4479 | 4536 | 45.03 | 45.15 |

1906 Shap Church 40 yards
 " Station 3/4 mile S

Repealed from Survey : 6' too low.

RAINFALL at Shap VicarageCounty of WestmorlandObserver Rev W H GroomtonRiver Basin Eden

Rain Gauge, by _____

| Diameter ... | 5 | | | | | | | | | | |
|--------------|-------|-------|-------|------|------|------|------|------|------|------|--------|
| Height | 10 | | | | | | | | | | |
| Altitude ... | 863 T | | | | | | | | | | |
| Year .. | 1910 | 1911 | 1912 | 1913 | 1914 | 1915 | 1916 | 1917 | 1918 | 1919 | MEANS. |
| January ... | 7.23 | 2.89 | 3.75 | | | | | | | | |
| February ... | 7.37 | 5.72 | 5.17 | | | | | | | | |
| March | 3.74 | 1.40 | 6.71 | | | | | | | | |
| April | 3.73 | 3.24 | .69 | | | | | | | | |
| May | 2.62 | 3.18 | 1.81 | | | | | | | | |
| June | 86 | 4.25 | 5.58 | | | | | | | | |
| July | 4.68 | 1.34 | 4.97 | | | | | | | | |
| August | 7.37 | 3.13 | 4.20 | | | | | | | | |
| September .. | .41 | 3.90 | 1.24 | | | | | | | | |
| October ... | 3.13 | 5.48 | 4.75 | | | | | | | | |
| November ... | 3.66 | 7.28 | 5.02 | | | | | | | | |
| December ... | 4.90 | 10.62 | 9.84 | | | | | | | | |
| TOTALS ... | 49.70 | 52.43 | 53.73 | N.O. | | | | | | | |

Rejected from Survey : 6" too low.

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