## RAINFALL AT Hereford Holmer Hall

Lat. 52 6 H. Lon. 2 31 X. County of Heraford-Chaisher Rain Ganys, by 143 Observer Led M. Harploon

| Diameter   |      |      |      | 5    |       |       |       |       |       |       |             |
|------------|------|------|------|------|-------|-------|-------|-------|-------|-------|-------------|
| Diameter   |      |      |      | 4    |       |       |       |       |       |       |             |
| Height     |      |      |      | 1 3  |       |       |       |       |       |       |             |
| Altitude   |      |      |      | 241  |       |       |       |       |       |       |             |
| Year       | 1900 | 1901 | 1902 | 1903 | 1904  | 1905  | 1906  | 1907  | 1908  | 1909  | MEANS       |
| January    |      |      |      |      |       |       |       |       |       | ,     |             |
| February . |      |      |      |      | 2.08  | .94   | 3.22  | 1.10  | .54   | -76   |             |
|            |      |      |      |      | 3.70  | .51   | 1.33  | .80   | .63   | .44   |             |
| March      |      |      |      |      |       |       | . 83  |       |       |       |             |
| April      |      |      |      |      |       |       |       |       | 1     |       |             |
| May        |      |      |      | #    |       |       | 1.01  |       |       |       |             |
|            |      |      |      | 4.47 | 1.76  | . 47  | 1.92  | 2.81  | 1.52  | .89   | To the same |
| June       |      |      |      | 2.66 | .64   | 2.97  | 2.47  | 2.22  | 1.11  | 1.85  |             |
| July       |      |      |      |      |       |       |       |       |       |       |             |
| August     |      |      |      |      |       |       | .45   |       |       |       |             |
| September  |      |      |      | 4-18 | 1.28  | 3.92  | 1.11  | 1.60  | 2.47  | 1.38  |             |
|            |      |      |      | 2.58 | 1.87  | .97   | .59   | -53   | 1.95  | 2.80  |             |
| October    |      |      |      |      |       |       | 4.29  |       |       |       |             |
| November   |      |      |      |      |       |       |       |       |       |       |             |
| December   |      |      |      |      |       |       | 1.64  |       |       |       |             |
|            |      |      |      | 1.68 | 1.86  | .38   | 1.42  | 2.22  | 2.12  | 4.08  |             |
| Totals     |      |      |      |      | 19.83 | 20.20 | 20.28 | 27.08 | 20.94 | 21.98 |             |

1903 Jange mord from Cannon From Vicinage
Newford Sahon 1 Mile SE
1905 Holmer Chand 200 yard NE
hus me has her height W

RAINFALL at Geneford Holmon Hall
County of Geneford Observer Red Rob M Hapton
River Basin Lye 1

Rain Gauge, by N+3

| Diameter  | 8     |       |       |            |       |   |       |      |       |       |        |
|-----------|-------|-------|-------|------------|-------|---|-------|------|-------|-------|--------|
| Height    | 13    |       |       |            |       |   |       |      |       |       |        |
| Altitude  | 241 T |       |       |            |       |   |       |      |       |       |        |
| Year      | 1910  | 1911  | 1912  | 1913       | 1914  | 1915                                    | 1916  | 1917 | 1918  | 1919  | MEANS. |
| January   | 2.19  | .94   | 3.68  | 3.57       | .59   | 2.37                                    | .74   | 1.08 | 2.04  | 2.43  |        |
| February  |       |       |       |            |       |   |       | 1.04 |       |       |        |
| March     | .52   | 1.56  | 3.62  | 4.50       | 1.89  | .57                                     | 3.93  | 3.08 | 1.38  | 4.28  |        |
| April     |       |       |       |            |       |   |       |      |       |       |        |
| May       | 1.88  | 1.20  | 2.24  | 1.92       | 1.45  | 3.07                                    | 2.81  | 3.39 | 1.76  | .37   |        |
| June      |       |       |       | The second |       | 1.27                                    | .95   | 2.25 | . 54  | .78   |        |
| July      |       |       |       |            |       |   |       |      |       | 1.91  |        |
| August    |       |       |       |            |       |   |       |      |       | 2.39  |        |
| September |       |       |       |            |       |   |       |      |       | 1.39  |        |
| October   |       |       |       |            |       |   |       |      |       | 1.88  |        |
| November  | 3.34  | 2.61  | 1.34  | 2.27       | 2.59  | 2.01                                    | 2.51  | 1.02 | 1.59  | 1-11  |        |
| December  |       |       |       |            |       | 100000000000000000000000000000000000000 | 2.01  | 1.41 | 2.14  | 2.74  |        |
| Totals    | 32.32 | 22.56 | 32.78 | 27.01      | 25.36 | 30.38                                   | 25.68 | 2697 | 24.31 | 23-19 |        |
|           | 7     | 0     | 5     | 10         | 20    | >                                       | D     | 2    | 0     | 0     |        |

1910 new

+ Inspected

| Date. | Lat. N. | Long.  | Railway Station. | Distance. | Direction. | Church, | Distance. | Direction. |
|-------|---------|--------|------------------|-----------|------------|---------|-----------|------------|
| 1910  | 52.6    | 2.31 W | Hereford         | 1 m       | SE         | Holmen  | 400 406   | ~          |
|       |         |        |                  |           |            |         |           |            |

## RAINFALL at Hare ford ( Holmer Hall )

Observer Res Bell M. Taplan.
Miss Se S. Mapton (1928) County of Hose ford River Basin love - /

Glaicher Rain Gauge, by N. & 3.

|   | (1929) M.O.    |       |            |       |       |             |       |       |       |       |       |
|---|----------------|-------|------------|-------|-------|-------------|-------|-------|-------|-------|-------|
|   | Diameter 8     |       |            |       |       |             |       |       |       |       |       |
|   | Height 13      |       |            |       |       |             |       |       |       |       |       |
|   | Altitude agg   |       |            |       |       |             |       |       |       |       |       |
|   | Year 1920      | 1921  | 1922       | 1923  | 1924  | 1925        | 1926  | 1927  | 1928  | 1929  | 1930  |
|   | January 9.53   | 2.25  | 3. 27      | 1.07  | 3.57  | 2.16        | 3.35  | 2.96  | 3.34  | 1.03  | 5.11  |
|   | February 76    | . 20  | 2.73       |       | 139   | 3.79        | 1.58  | 2.51  | 1.96  | 89    | -73   |
|   | March2.90      | 2.13  | 2.22       | 1.22  | 1 32  | .65         | .42   | 2.68  | 3:03  | ٠ ١٦  | 2.59  |
|   | April 3.84     | .72   | 2.01       |       | 199   | 1.47        | 2.25  | 1:05  | 1.30  | -76   | 3.67  |
|   | May2 39        | 1-11  | .75        | 1.30  | 4.91  | 3.36        | 259   | 1.10  | 194   | 1.95  | 2.63  |
|   | June 2-45      | 33    | .76        | .41   | 2.37  | .00         | 1.32  | 3.91  | 2.98  | 2.48  | .35   |
|   | July 3. 407    |       |            |       |       |             |       |       | 1.65  | 1.73  | 1.72  |
|   | August 85      | 2.68  | 1.20       | 1.30  | 227   | 3.23        | 2.11  | 4.17  | 2.04  | 1.37  | 2.92  |
|   | September 1.96 | 1-13  | 1-71       | 1.66  | 4.73  | 3.58        | .93   | 4-4-1 | .97   | 1.29  | 4.86  |
|   | October 3.00   | 1.33  | . 34       | 4.54  | 3.50  | 3.12        | 2.48  | 229   | 4.24  | 4.58  | 3.06  |
|   | November79     |       |            |       |       |             |       |       | 2.35  | 7.54  | 2.89  |
|   | December2.37   | 1-18  | 3. 42      | 1.92  | 3.31  | 2.65        | .59   | 2.65  | 2.72  | 6.40  | 3.59  |
| 1 | TOTALS. 283/   | 15.90 | 23.75<br>D | 25-83 | 35.06 | 27.44<br>D. | 26.06 | 34-13 | 27.52 | 30.19 | 34.15 |

1922 Then some dissoner". 1925 Shruts 3 yes E. 1928 Free 30' high, 18 yes. lo.

| Date, Lat. N. Long. |      | Railway Station. | DI TOPO DE COMPOSITORIO | Direction a gauge | Parish Church. | Distance Direction<br>from gauge |       |     |
|---------------------|------|------------------|-------------------------|-------------------|----------------|----------------------------------|-------|-----|
| 1920.               | 52.6 | 23/10:           | Hereford                | Im.               | f.E.           | Holmet                           | 10098 | 1.8 |

| 0 | 4 |
|---|---|
| - |   |
|   | ш |
|   |   |

## RAINFALL at Gereford (Holmer Hall)

Observer miss m S. Hapton County of Hereford River Basin 19 44 -Type of Gauge Inordon

| ,         |        |       |       |       |       |       | 89    | 8169/29 |       |       |        |
|-----------|--------|-------|-------|-------|-------|-------|-------|---------|-------|-------|--------|
| Diameter  | . 8    | 5     |       |       |       |       |       |         |       |       |        |
| Height    | 1 3    | 1.7   |       |       |       |       |       |         |       |       |        |
| Altitude  | 244    |       |       |       |       |       |       |         |       | 242   |        |
| Year      | . 1931 | 1932  | 1933  | 1934  | 1935  | 1936  | 1937  | 1938    | 1939  | 1940  | Means  |
| January   | . 1-14 | 2.59  | 1.64  | 2.30  | .65   | H.0H  | 3-36  | 2.32    | 5.74  | 3.45  | 2723   |
| February  | 1.63   | ٠١٦   | 3.57  | .31   | 1.75  | 236   | 3.91  | -35     | 0.96  | 2.79  | 17.80  |
| March     | 43     | 1.54  | 1.617 | 1.71  | -48   | 246   | 7.80  | -17     | 1.25  | 1-15  | 13.96  |
| April     | 3.34   | 2.26  | 1.05  | 2.40  | 3.85  | 2-14  | 1.62  | -12     | 2-00  | 2.69  | 21 4   |
| May       | 3.66   | 5.43  | 1.45  | 1.19  | .49   | .82   | 2.92  | 1.88    | 0.67  | 1.92  | 20.43  |
| June      | 3.45   | .96   | 2.06  | .81   | 4.15  | 3.48  | .81   | 1.31    | 1.37  | · bs  | 19.05  |
| July      | 3.64   | 2.04  | 1.25  | 1.92  | . 30  | 5.04  | 2.84  | 2.72    | 4.28  | 2.36  | 26.39  |
| August    | 4.58   | 2.48  | .52   | 2.45  | .96   | - 24  | 2.77  | 3.91    | 1.62  | .73   | 19.76  |
| September | 1.73   | 3.26  | 1.67  | 1.46  | 2.98  | 2.37  | 1.49  | 1.95    | 0.83  | 1.68  | 19.40  |
| October   | '53    | 417   | 4:12  | 1.11  | 2.90  | 1.50  | 3.63  | 2.50    | 2.71  | 3.39  | 26.56  |
| November  | 481    | 1.53  | .61   | 1.35  | 4.87  | 2.83  | 1-27  | 3.05    | 4.50  | 6.32  | 31 -14 |
| December  | 87     | 1.52  | .57   | 4.79  | 3.03  | 2.87  | 2-13  | 3.50    | 1.38  | 1.32  | 21.98  |
| Totals    | 2981   | 27.95 | 20,48 | 21.80 | 26.41 | 30.15 | 29.55 | 23.78   | 27.31 | 27.96 | 245.19 |

Position of Station on reduced Ordnance Survey Map, No. of Map. Reference No ... 1 mile to 1 inch Series Distance Direction Distance Direction Parish Church Lat. N. Railway Station, Date from gauge from gauge Sereford Holmer 16 N.E. 1931 400ydo

<sup>1931.</sup> The 30 high 18 years E. 1934. Theo 45' high 46'W. 1937. The 25'high 25'yolot. The 45'high 25yde W. House 55'high 37yds W.

RAINFALL at Hereford (Holmer Hall)

County of Hereford Observer Miss Mr. S. Maplon River Basin Wye - 1

Type of Gauge Snowdon Annual Average 25.1 in. based on 21 years obs. in-weighted. Period of average 1881 - 1915 Ref

File No. 898/69/29 5" 471 510 Diameter Height 1' 7" Altitude 244 242 41 1942 1943 1944 1945 1946 1947 1948 1949 1950 Means 1941 Year January 3.69 2.77 5.68 2.01 1.52 February .51 1:24 1.49 2.40 .72 March .... .58 2.32 2.14 1.01 .ah April .... 1.30 85 1.02 -75 1.20 May .... 2.51 3.15 2.16 2.78 -144 June 2.35 ·23 2.34 1.4b 3.12 July .... 1.10 2.79 1.91 1.01 1.78 August 3.14 3.45 2.59 2.80 3.87

September .98 1.28 2.25 1.66 2.01 October 1.85 3.38 2.08 2.32 3.83 November 2.50 .67 1.70 3.71 48 December 3.71

1.29 1.60 4.03 26.36 22.16 25 33 22.15 26.28 TOTALS ...

1941 Tree 35 Siegh 26 yets E. Tree 46 Siegh 25 yets W. Howes 56 Siegh 37 yets. N. 19847. Station terminated. One. moved to new shoots where she cannot continue naryfall abo.

Position of Station on reduced Ordnance Survey Map, 1 mile to 1 inch Series No. of Map Reference No. 32 - So4 422

| Date. | Lat. N. | Long. | Railway Station. | Distance<br>from | Direction<br>gauge | Parish Church. | Distance<br>from | Direction gauge. |
|-------|---------|-------|------------------|------------------|--------------------|----------------|------------------|------------------|
| 1941  |         |       | ++ ereford.      | Im.              | S.E.               | Holmer.        | 1/2 m.           | N.E              |