

## RAINFALL AT Ludlow, Ashford

80

Lat.

Lon.

County of Shropshire

Rain Gauge, by

Observer Mr. J. Sedgwick Farmer

Seven - 3.

| Diameter .....  |      |      |      |      | 5     |       |      |       |       |       |        |
|-----------------|------|------|------|------|-------|-------|------|-------|-------|-------|--------|
| Height .....    |      |      |      |      | 1.5   |       |      |       |       |       |        |
| Altitude .....  |      |      |      |      | 233   |       |      |       |       |       |        |
| Year .....      | 1880 | 1881 | 1882 | 1883 | 1884  | 1885  | 1886 | 1887  | 1888  | 1889  | MEANS. |
| January .....   |      |      |      |      | 3.49  | 2.44  | 4.56 | 2.24  | .76   | .63   |        |
| February .....  |      |      |      |      | 2.64  | 3.51  | 1.08 | .62   | .66   | 1.56  |        |
| March .....     |      |      |      |      | 2.50  | 1.50  | 3.23 | 1.13  | 2.51  | 2.32  |        |
| April .....     |      |      |      |      | 1.20  | 2.14  | 1.48 | .80   | 1.22  | 4.89  |        |
| May .....       |      |      |      |      | .63   | 3.38  |      | 2.07  | 1.09  | 3.65  |        |
| June .....      |      |      |      |      | 2.91  | 2.72  | 1.08 | 1.22  | 2.02  | .34   |        |
| July .....      |      |      |      |      | 2.07  | .96   | 2.54 | 1.67  | 5.16  | 5.09  |        |
| August .....    |      |      |      |      | 2.25  | 3.20  | 1.38 | 2.83  | 3.41  | 2.31  |        |
| September ..... |      |      |      |      | 1.38  | 3.34  | 2.45 | 1.78  | .78   | 1.22  |        |
| October .....   |      |      |      |      | 1.44  | 3.61  | 4.01 | 2.08  | .93   | 2.87  |        |
| November .....  |      |      |      |      | 1.65  | 3.49  | 1.94 | 2.39  | 6.67  | 1.04  |        |
| December .....  |      |      |      |      | 2.55  | .78   | 4.10 | 2.69  | 3.43  | 1.97  |        |
| TOTALS .....    |      |      |      |      | 24.91 | 31.07 |      | 21.52 | 28.64 | 27.89 |        |

1884 Ashford Bawdler Church 3 miles S

Hedge 4 ft 6 in. high 8 ft S.W.

1886 May. Gauge upset by flood.

## RAINFALL AT Ludlow Ashford

Lat.

Lon.

County of

Shropshire

Severn - 3.

Rain Gauge, by

Observer

Rev J Edward Tanner

| Diameter ....  | 5     |                   |       |       |       |       |       |       |       |       |        |
|----------------|-------|-------------------|-------|-------|-------|-------|-------|-------|-------|-------|--------|
| Height .....   | 1.5   | 1.2               |       |       |       |       |       |       |       |       |        |
| Altitude ....  | 233   | 265 $\frac{1}{2}$ |       |       |       |       |       |       |       |       |        |
| Year .....     | 1890  | 1891              | 1892  | 1893  | 1894  | 1895  | 1896  | 1897  | 1898  | 1899  | MEANS. |
| January .....  | 3.73  | 1.94              | 2.20  | 2.00  | 2.40  | 4.55  | .60   | 1.76  | .35   | 4.69  | 2.122  |
| February ..... | .50   | .04               | 1.78  | 3.29  | 2.30  | .13   | .38   | 2.01  | 1.44  | 3.37  | 1.524  |
| March .....    | 1.06  | 1.24              | .58   | .58   | 2.06  | 1.60  | 2.15  | 2.86  | .54   | .73   | 1.940  |
| April .....    | 1.34  | 1.98              | .70   | .22   | 1.60  | 2.21  | .83   | 1.39  | 1.75  | 1.93  | 1.395  |
| May .....      | 1.81  | 4.42              | 2.39  | 2.77  | 3.76  | .74   | .24   | .96   | 3.47  | 2.27  | 2.282  |
| June .....     | 1.68  | 1.91              | 3.96  | 1.60  | 1.85  | 1.93  | 1.56  | 2.26  | 1.67  | 1.95  | 2.027  |
| July .....     | 2.11  | 1.69              | 2.47  | 3.85  | 4.18  | 2.07  | .85   | .97   | 1.04  | 1.05  | 2.028  |
| August .....   | 3.32  | 4.27              | 3.23  | 2.28  | 2.23  | 3.35  | 1.59  | 3.57  | 1.70  | 1.03  | 2.657  |
| September....  | 1.00  | 1.83              | 1.79  | 1.42  | 2.57  | .75   | 4.74  | 2.01  | 1.16  | 2.02  | 1.929  |
| October.....   | 1.31  | 6.43              | 1.82  | 2.45  | 3.26  | 2.59  | 2.93  | 1.50  | 4.07  | 3.44  | 2.980  |
| November....   | 2.95  | 2.37              | 2.09  | 1.32  | 3.82  | 4.40  | 1.02  | 1.63  | 1.95  | 2.68  | 2.423  |
| December....   | 1.13  | 3.87              | 1.27  | 3.85  | 1.64  | 2.10  | 3.69  | 4.06  | 3.27  | 2.05  | 2.693  |
| TOTALS ....    | 21.94 | 31.99             | 24.28 | 25.53 | 31.67 | 26.42 | 20.58 | 24.98 | 22.41 | 27.21 | 25.701 |

1890 Gauge moved 1<sup>st</sup> January 226 yards NNE

1891 .....

1130 .. SE from its position

in 1890 + about 1000 yards SE by E from its position prior to  
January 1<sup>st</sup> 1890

Ashford Cartonel Ch 694 yards N.E. by N

Hedge 7 ft high 13 ft N.E.

## RAINFALL AT Ludlow Ashford House

Lat. 52° 20'

Long. 2° 42' W County of Shropshire

Rain Gauge, by

Observer W. Downes Hall Esq.

Severn - 3.

|                 |      |      |       |       |       |       |       |       |       |       |        |
|-----------------|------|------|-------|-------|-------|-------|-------|-------|-------|-------|--------|
| Diameter .....  |      | 5    |       |       |       |       |       |       |       |       |        |
| Height .....    |      | o. 5 |       |       |       |       |       |       |       |       |        |
| Altitude .....  |      | 3157 |       |       |       |       |       |       |       |       |        |
| Year .....      | 1890 | 1891 | 1892  | 1893  | 1894  | 1895  | 1896  | 1897  | 1898  | 1899  | MEANS. |
| January .....   |      |      | 2.79  | 2.28  | 3.03  | 5.69  | .73   | 2.07  | .47   | 5.24  |        |
| February .....  |      |      | 2.01  | 3.72  | 2.52  | .15   | .46   | 2.44  | 1.69  | 3.78  |        |
| March .....     |      |      | .72   | .80   | 2.29  | 1.91  | 2.65  | 3.14  | .62   | .98   |        |
| April .....     |      |      | .84   | .38   | 1.79  | 2.45  | 1.07  | 1.71  | 2.04  | 2.15  |        |
| May .....       |      |      | 2.62  | 3.12  | 4.36  | .93   | .31   | 1.11  | 3.86  | 2.76  |        |
| June .....      |      |      | 4.00  | 1.62  | 2.02  | 2.00  | 1.84  | 2.47  | 1.86  | 2.03  |        |
| July .....      |      |      | 2.69  | 3.38  | 4.19  | 2.23  | .97   | 1.16  | 1.36  | .92   |        |
| August .....    |      |      | 3.33  | 2.25  | 2.53  | 3.54  | 2.17  | 3.89  | 1.77  | .86   |        |
| September ..... |      |      | 1.92  | 1.73  | 2.55  | .84   | 4.78  | 2.25  | 1.31  | 2.05  |        |
| October .....   |      |      | 2.21  | 2.74  | 3.57  | 2.83  | 3.49  | 1.58  | 4.20  | 3.71  |        |
| November .....  |      |      | 2.43  | 1.67  | 4.30  | 5.00  | 1.09  | 1.95  | 1.99  | 2.79  |        |
| December .....  |      |      | 1.28  | 3.60  | 2.12  | 2.50  | 4.23  | 4.31  | 3.59  | 2.68  |        |
| TOTALS .....    |      |      | 26.84 | 27.14 | 35.27 | 30.17 | 23.81 | 28.08 | 24.76 | 29.95 |        |

1892 Ashford Carlton Church 1/2 mile S.W.  
 House 30 ft high 54 ft E by N

## RAINFALL AT Ludlow Ashford

Lat. ....

Lon. ....

County of Shropshire

Rain Gauge, by

Observer Rev J. Selwood Turner

Severn - 3.

| Diameter ..  | 5     |       |       |       |      |      |      |      |      |      |        |
|--------------|-------|-------|-------|-------|------|------|------|------|------|------|--------|
| Height ....  | 1 2   |       |       |       |      |      |      |      |      |      |        |
| Altitude ..  | 2657  |       |       |       |      |      |      |      |      |      |        |
| Year ....    | 1900  | 1901  | 1902  | 1903  | 1904 | 1905 | 1906 | 1907 | 1908 | 1909 | MEANS. |
| January ..   | 3.14  | 1.54  | 1.18  | 2.88  |      |      |      |      |      |      |        |
| February ..  | 3.84  | .85   | 1.01  | 2.20  |      |      |      |      |      |      |        |
| March ..     | 1.02  | 2.48  | 1.32  | 4.15  |      |      |      |      |      |      |        |
| April ..     | 1.00  | 2.10  | 1.98  | 1.43  |      |      |      |      |      |      |        |
| May ..       | 2.43  | .66   | 2.43  | 3.54  |      |      |      |      |      |      |        |
| June ..      | 2.12  | 2.28  | 2.83  | 2.87  |      |      |      |      |      |      |        |
| July ..      | 1.55  | 1.65  | 1.31  | 2.21  |      |      |      |      |      |      |        |
| August ..    | 3.16  | 1.35  | 4.56  | 3.86  |      |      |      |      |      |      |        |
| September .. | .64   | 1.51  | 1.19  | 3.12  |      |      |      |      |      |      |        |
| October ..   | 3.80  | 1.71  | 2.59  | 6.32  |      |      |      |      |      |      |        |
| November ..  | 2.53  | 1.05  | 2.54  | 1.60  |      |      |      |      |      |      |        |
| December ..  | 4.85  | 5.34  | 1.66  | 2.18  |      |      |      |      |      |      |        |
| TOTALS ..    | 30.08 | 22.52 | 24.60 | 36.36 |      |      |      |      |      |      |        |

1900 Ashford Carbuncle Ch 694 yards N.E. by N  
Hedge 7 ft high 13 ft N.E.

RAINFALL AT Ludlow Ashford House

Lat. .... Lon. .... County of Shropshire

Rain Gauge, by ..... Observer W.D. Downes Hall Esq.

Severn - 3.

|              |       |       |       |       |       |       |       |       |       |       |             |
|--------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------------|
| Diameter ..  | 5     |       |       |       |       |       |       |       |       |       |             |
| Height ....  | 0 5   |       |       |       |       |       |       |       |       |       |             |
| Altitude ..  | 315T  |       |       |       |       |       |       |       |       |       |             |
| Year ....    | 1900  | 1901  | 1902  | 1903  | 1904  | 1905  | 1906  | 1907  | 1908  | 1909  | MEANS.      |
| January ..   | 3.77  | 1.99  | 1.42  | 3.47  | 3.17  | .76   | 4.35  | 1.66  | 1.15  | 1.43  | 2.31 7      |
| February ..  | 4.45  | 1.06  | 1.26  | 2.39  | 4.37  | 1.05  | 1.98  | 1.28  | 1.41  | .73   | 1.99 8      |
| March ..     | 1.33  | 2.91  | 1.47  | 4.76  | 1.41  | 4.58  | 1.38  | 1.22  | 3.24  | 3.38  | 2.56 8      |
| April ..     | 1.25  | 2.44  | 2.30  | 1.70  | 1.01  | 2.66  | 1.11  | 2.76  | 3.29  | 2.34  | 2.08 6      |
| May ..       | 2.66  | .88   | 2.95  | 3.74  | 2.62  | .57   | 2.44  | 3.30  | 2.94  | 1.14  | 2.52 4      |
| June ..      | 2.93  | 2.52  | 3.45  | 3.18  | 1.13  | 3.03  | 2.30  | 3.18  | 2.91  | 3.78  | 2.84 1      |
| July ..      | 1.89  | 1.86  | 1.73  | 2.57  | 3.26  | 1.70  | .90   | 3.39  | 2.82  | 2.67  | 2.22 79     |
| August ..    | 3.34  | 1.60  | 5.44  | 4.49  | 1.80  | 5.39  | 2.79  | 3.25  | 4.20  | 1.60  | 3.39 0      |
| September .. | .72   | 1.82  | 1.22  | 3.35  | 2.27  | 1.73  | .92   | .42   | 2.64  | 3.67  | 1.87 6      |
| October ..   | 4.15  | 1.88  | 2.88  | 7.24  | .61   | 1.76  | 5.92  | 8.34  | 2.23  | 4.91  | 3.09 2      |
| November ..  | 3.06  | 1.19  | 2.80  | 1.82  | 1.49  | 3.33  | 3.31  | 2.92  | 1.94  | .82   | 2.26 8      |
| December ..  | 5.34  | 5.71  | 2.07  | 2.58  | 1.94  | .79   | 2.36  | 3.11  | 3.34  | 4.53  | 31 77       |
| TOTALS ..    | 34.89 | 25.86 | 28.99 | 41.29 | 25.08 | 27.35 | 29.76 | 34.83 | 32.11 | 31.00 | 31.16<br>55 |

D D D D D D D

1900 Ashford Carlton Ch 1/2 mile SW  
1903 Woofferton Station 3 SW

H.W.C.

## RAINFALL at Ludlow Ashford House

County of Shropshire

Observer W. Downes Hallby

River Basin Severn - Right Bank Tributaries 3

Howard Rain Gauge, by

| Diameter ... | 5     |       |       |       |       |       |       |       |       |       |        |
|--------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|
| Height ..... | 0.5   |       |       |       |       |       |       |       |       |       |        |
| Altitude ... | 315 T |       |       |       |       |       |       |       |       |       |        |
| Year ...     | 1910  | 1911  | 1912  | 1913  | 1914  | 1915  | 1916  | 1917  | 1918  | 1919  | MEANS. |
| January ...  | 2.78  | 1.15  | 4.26  | 3.95  | 1.08  | 3.55  | 1.17  | 1.90  | 2.98  | 3.38  |        |
| February ... | 3.49  | 2.07  | 1.82  | 2.08  | 3.10  | 4.70  | 5.89  | 1.27  | 1.47  | 3.02  |        |
| March .....  | .76   | 1.82  | 5.57  | 5.99  | 3.07  | .66   | 4.46  | 3.19  | 1.88  | 6.30  |        |
| April .....  | 2.44  | 1.31  | .14   | 4.91  | 1.14  | 1.41  | 1.13  | 1.91  | 2.68  | 2.05  |        |
| May .....    | 1.74  | 2.76  | 2.20  | 2.14  | 1.55  | 2.88  | 3.30  | 4.33  | 3.34  | .68   |        |
| June .....   | 3.31  | 3.73  | 4.43  | .87   | 2.30  | 1.09  | 1.46  | 2.89  | 1.01  | .68   |        |
| July .....   | 2.30  | .60   | 3.21  | 1.02  | 4.19  | 5.58  | 2.24  | 2.47  | 3.59  | 2.68  |        |
| August ..... | 4.60  | 1.59  | 8.16  | 1.99  | 2.55  | 3.09  | 2.15  | 7.75  | 1.32  | 3.53  |        |
| September .. | 1.03  | 1.89  | .87   | 2.40  | 1.50  | 1.16  | 1.15  | 2.04  | 1.17  | 1.87  |        |
| October ...  | 3.44  | 2.04  | 3.36  | 4.57  | 3.02  | 4.10  | 5.03  | 3.24  | 1.62  | 2.16  |        |
| November ... | 4.92  | 3.69  | 1.95  | 3.69  | 4.40  | 3.02  | 2.94  | 1.01  | 2.39  | 1.27  |        |
| December ... | 6.31  | 6.88  | 4.13  | 1.28  | 7.48  | 6.55  | 2.39  | 1.10  | 3.55  | 3.82  |        |
| TOTALS ...   | 37.12 | 29.43 | 40.10 | 34.89 | 35.38 | 37.79 | 32.81 | 33.10 | 33.00 | 31.44 |        |
|              | 7     | 7     | 7     | 7     | 7     | 7     | 7     | 7     | 7     | 7     |        |

1918 House 30 ft. high 25 yds SW

not read every day. (letter from Dansey 2.VIII.17)

+ A.S.S. 10.VIII.15 Howard gauge in good situation on lawn sloping to about W.  
Funnel accurate Glass { .10 .20 .30 .40 .50  
tot g. .09 .187 .285 .385 .50

| Date.  | Lat. N. | Long.    | Railway Station. | Distance. | Direction. | Church.          | Distance. | Direction. |
|--------|---------|----------|------------------|-----------|------------|------------------|-----------|------------|
| 52°20' | 2°46' W | Worleton |                  | 3 m       | S          | Ashford Colmhill | 1/2 m     | SSW        |

RAINFALL at Wofford House.

County of Shropshire Observer: W<sup>2</sup> Davies Hall Esq.  
 River Basin of Severn - Right bank trib. S. P. Hall (27)

Keword Rain Gauge, by \_\_\_\_\_

| Diameter ... | 5     |       |       |       |       |       |       |       |      |        |
|--------------|-------|-------|-------|-------|-------|-------|-------|-------|------|--------|
| Height ..... | 0.5   |       |       |       |       |       | 0.9   |       |      |        |
| Altitude ... | 315   |       |       |       |       |       |       |       |      |        |
| Year .....   | 1920  | 1921  | 1922  | 1923  | 1924  | 1925  | 1926  | 1927  | 1928 | MEANS. |
| January ...  | 4.30  | 3.20  | 3.80  | 1.72  | 4.30  | 2.83  | 3.80  | 3.33  |      |        |
| February ... | 1.28  | .41   | 4.12  | 6.75  | .41   | 3.86  | 2.57  | 2.83  |      |        |
| March .....  | 2.23  | 1.89  | 3.57  | 1.58  | 1.27  | .74   | .47   | 3.33  |      |        |
| April.....   | 5.13  | 1.81  | 2.35  | 2.79  | 4.47  | 1.90  | 2.58  | 1.62  |      |        |
| May .....    | 2.54  | 1.06  | .94   | 1.39  | 7.47  | 3.22  | 2.92  | 1.56  |      |        |
| June .....   | 2.91  | .32   | 1.02  | .36   | 3.82  | .11   | 1.72  | 4.26  |      |        |
| July .....   | 4.81  | .64   | 3.60  | 3.05  | 4.80  | 2.75  | 2.47  | 2.04  |      |        |
| August ..... | 1.65  | 3.64  | 2.42  | 2.26  | 3.88  | 2.54  | 2.53  | 5.34  |      |        |
| September... | 2.61  | 1.02  | 2.20  | 2.09  | 4.24  | 4.16  | 1.25  | 4.10  |      |        |
| October..... | 3.03  | 2.28  | .87   | 4.64  | 5.28  | 3.95  | 2.61  | 2.10  |      |        |
| November...  | 1.27  | 2.48  | 1.47  | 2.10  | 2.42  | 2.37  | 6.60  | 4.05  |      |        |
| December...  | 2.87  | 2.25  | 4.50  | 2.98  | 5.46  | 3.57  | .58   | 3.09  |      |        |
| TOTALS...    | 35.63 | 21.00 | 30.86 | 31.74 | 47.82 | 32.00 | 30.10 | 37.65 |      |        |
|              | 0     | 0     | 0     | 2     | 2     | 2     | 2     | 2     | NR.  | NR     |

Measurements  
f 69778/46

1920 base 30 ft. 25 ft. off. W.  
 1927. Yucca Plant 10 ft. high 5 yds. S.E.

Well 12 " 20 " N.  
 Gata Tree 60 " 36 " S.W.

Position of Station on reduced Ordnance Survey } No. of Map \_\_\_\_\_ Reference No. \_\_\_\_\_  
 Map, 2 miles to 1 inch Series }

| Date. | Lat. N.     | Long. E. | Railway Station. | Distance from gauge | Direction from gauge | Parish Church. | Distance from gauge | Direction from gauge |
|-------|-------------|----------|------------------|---------------------|----------------------|----------------|---------------------|----------------------|
| 1920. | 52° 20' 22" | 2° 46'   | Wofferton        | 3 m.                | S.W.                 | Wofford        | 5 m.                | S.W?                 |

