

# RAINFALL AT Leicester, Huntington, England

Lat. ....

Lon. ....

County of Leicester

Rain Gauge, by

Observer

J. E. M. Finch, Esq. M.D.

Trent 4.

|                |        |        |       |       |       |       |       |       |       |       |        |
|----------------|--------|--------|-------|-------|-------|-------|-------|-------|-------|-------|--------|
| Diameter.....  |        |        |       |       |       |       |       |       |       |       |        |
| Height.....    |        |        |       |       |       |       |       |       |       |       |        |
| Altitude.....  |        |        |       |       |       |       |       |       |       |       |        |
| Year.....      | 1870   | 1871   | 1872  | 1873  | 1874  | 1875  | 1876  | 1877  | 1878  | 1879  | MEANS. |
| January.....   | (1.76) | (.90)  | 3.41  | 1.68  | 1.96  | 2.73  | 2.83  | 3.03  | 1.76  | 1.60  |        |
| February.....  | (1.72) | (1.50) | 1.90  | 1.11  | 1.61  | 1.20  | 2.90  | 1.92  | 1.38  | 1.33  |        |
| March.....     | (1.37) | (1.02) | 1.75  | 2.03  | 1.03  | .73   | 3.18  | 1.89  | .65   | .69   |        |
| April.....     | (.50)  | (.50)  | 2.95  | 1.09  | 1.57  | 1.27  | 3.07  | 3.56  | 1.63  | 2.03  |        |
| May.....       | (.60)  | 1.36   | 1.76  | 2.62  | 1.47  | 1.87  | .69   | 1.68  | 5.04  | 3.13  |        |
| June.....      | (.65)  | 4.16   | 4.54  | 4.15  | .51   | 3.76  | 2.06  | 1.03  | 2.71  | 3.47  |        |
| July.....      | (1.00) | 4.92   | 4.85  | 2.76  | 1.02  | 6.94  | .63   | 2.95  | 1.54  | 3.35  |        |
| August.....    | (1.11) | .84    | 3.38  | 3.23  | 2.26  | 2.44  | 1.86  | 2.79  | 6.03  | 4.00  |        |
| September..... | (1.45) | 3.90   | 2.22  | 1.89  | 2.62  | 2.96  | 4.20  | 1.65  | 1.28  | 3.18  |        |
| October.....   | (1.30) | 1.99   | 3.82  | 2.23  | 2.21  | 5.88  | 1.97  | 1.40  | 2.46  | 1.18  |        |
| November.....  | (1.35) | 1.10   | 3.81  | 2.39  | 2.53  | 4.63  | 3.10  | 2.41  | 3.26  | 1.05  |        |
| December.....  | (2.58) | 1.23   | 3.76  | .34   | 1.55  | 1.42  | 4.85  | 1.63  | 1.21  | .51   |        |
| TOTALS.....    |        | inc.   | 38.15 | 25.52 | 20.34 | 35.83 | 31.34 | 25.94 | 28.95 | 26.02 |        |

Data for 1871 - 1888 used as back-year in 1900.

The records 1871-79 are generally reasonable, except for 1872 which seems about 2 in. low, 1875 2 in. high (1 in June 1 in Nov) & 1879 which seems 1.5 in low (Feb. .5, Jan 1 in).

Holwell 28.7.50

RAINFALL AT *Leicester Humblestone Ashlins*

Lat. \_\_\_\_\_

Lon. \_\_\_\_\_

County of \_\_\_\_\_

*Leicester*

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

Observer \_\_\_\_\_

*J. E. M. Finch Esq M.D.**Trent - 44.*

|                   |       |       |       |       |       |       |       |       |        |       |        |
|-------------------|-------|-------|-------|-------|-------|-------|-------|-------|--------|-------|--------|
| Diameter . . .    |       |       |       |       |       |       |       | 5     | 6      |       |        |
| Height . . . . .  |       |       |       |       |       |       |       | 6     | 1.0    |       |        |
| Altitude . . . .  |       |       |       |       |       |       |       | 243   | 244    | $\pi$ |        |
| Year . . . . .    | 1880  | 1881  | 1882  | 1883  | 1884  | 1885  | 1886  | 1887  | 1888   | 1889  | MEANS. |
| January . . . .   | .75   | .49   | 1.97  | 2.90  | 1.73  | 1.51  | 2.59  | 2.16  | (.95)  | 1.30  |        |
| February . . . .  | 2.38  | 3.30  | 1.28  | 2.85  | .94   | 2.58  | .35   | .56   | (1.30) | 1.71  |        |
| March . . . . .   | .71   | 1.24  | 1.68  | .98   | 1.27  | .85   | 2.22  | 1.40  | (1.95) | 3.84  |        |
| April . . . . .   | 2.24  | 1.18  | 2.16  | 2.09  | 1.84  | 2.17  | 1.87  | 1.38  | (3.91) | 2.71  |        |
| May . . . . .     | 1.41  | 1.04  | 2.62  | 1.91  | 1.02  | 2.49  | 4.48  | 1.83  | (1.00) | 3.57  |        |
| June . . . . .    | 4.78  | 2.17  | 4.13  | 3.55  | 2.25  | 2.57  | 1.97  | 1.48  | (2.40) | 1.18  |        |
| July . . . . .    | 6.68  | 1.30  | 3.54  | 5.28  | 2.69  | .12   | 2.91  | .69   | (5.25) | 1.50  |        |
| August . . . . .  | 1.70  | 6.03  | 1.96  | 1.01  | 1.32  | 3.10  | 1.99  | 1.09  | (2.60) | 2.67  |        |
| September . . .   | 5.55  | 2.29  | 2.50  | 4.82  | 1.99  | 3.46  | 1.78  | 2.56  | (1.50) | 1.98  |        |
| October . . . . . | 5.01  | 2.81  | 6.40  | 1.86  | 1.33  | 5.09  | 4.17  | 1.77  | (1.40) | 2.60  |        |
| November . . . .  | 1.39  | 2.16  | 2.99  | 3.33  | 1.22  | 3.12  | 2.13  | 1.44  | (2.75) | .73   |        |
| December . . . .  | 2.76  | 2.79  | 3.47  | 1.53  | 2.13  | .57   | 3.47  | 1.32  | (1.50) | 1.68  |        |
| TOTALS . . . .    | 35.36 | 26.80 | 33.70 | 32.11 | 19.73 | 27.63 | 29.93 | 17.68 |        | 25.53 |        |

*Back year 1871 - 1886 rec'd in 1950. (Enc. 42A f 337931/34)**Humblestone Church 1/2 mile E**Thermometer Case 4 ft by 2 ft SW**In years 1880 - 1886 last years remarkable Housell 28.7.50*

# RAINFALL AT *Leicester Humbrstone Asylum*

Lat. \_\_\_\_\_

Lon. \_\_\_\_\_

County of *Leicester*

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

Observer *J. E. Finch Esq M.D.*

*Instrument - 4.*

|                |                   |       |       |       |       |       |       |       |       |       |        |  |
|----------------|-------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--|
| Diameter ....  | 8                 |       |       |       |       |       |       |       |       |       |        |  |
| Height .....   | 10                |       |       |       |       |       |       |       |       |       |        |  |
| Altitude ....  | 244 <del>ft</del> |       |       |       |       |       |       |       |       |       |        |  |
| Year .....     | 1890              | 1891  | 1892  | 1893  | 1894  | 1895  | 1896  | 1897  | 1898  | 1899  | MEANS. |  |
| January ....   | 2.16              | 1.69  | .64   | 1.44  | 1.17  | 3.37  | 1.04  | 1.74  | 1.15  | 2.54  | 1.674  |  |
| February ....  | .66               | .16   | 1.86  | 2.12  | 1.61  | .17   | .59   | 2.75  | .92   | 1.48  | 1.232  |  |
| March .....    | 1.99              | 1.32  | .85   | .28   | .86   | 1.64  | 1.92  | 2.06  | .94   | .97   | 1.283  |  |
| April .....    | .69               | 1.79  | .71   | .32   | 1.21  | 1.63  | .95   | 1.78  | 2.08  | 2.19  | 1.335  |  |
| May .....      | 2.16              | 2.55  | 1.73  | 1.98  | 1.64  | .68   | .67   | 1.08  | 2.84  | 2.81  | 1.814  |  |
| June .....     | 1.74              | 3.28  | 2.77  | .64   | 1.70  | .66   | 2.04  | 2.05  | .99   | .85   | 1.672  |  |
| July .....     | 2.91              | 2.34  | 2.03  | 2.50  | 2.63  | 2.95  | 3.35  | .83   | .84   | 2.33  | 2.271  |  |
| August .....   | 2.55              | 2.47  | 1.22  | 1.36  | 1.90  | 1.68  | 2.75  | 2.95  | 4.22  | .91   | 2.201  |  |
| September .... | 1.36              | 1.11  | 2.62  | 1.45  | 1.02  | .50   | 3.36  | 2.23  | .48   | 5.04  | 1.917  |  |
| October .....  | 1.36              | 4.00  | 3.40  | 2.18  | 2.44  | 3.03  | 2.90  | 1.32  | 3.02  | 2.25  | 2.590  |  |
| November ....  | 2.65              | 2.11  | 1.11  | 1.73  | 1.93  | 3.27  | 1.23  | 1.24  | 1.90  | 1.03  | 1.820  |  |
| December ....  | .65               | 2.91  | 1.26  | 1.68  | 2.08  | 2.11  | 3.06  | 2.32  | 1.77  | 1.68  | 1.952  |  |
| TOTALS ....    | 20.88             | 25.73 | 20.20 | 17.68 | 20.19 | 21.69 | 23.86 | 22.35 | 21.15 | 24.08 | 21.781 |  |

1890 *Humbrstone Church 1/2 mile E*  
*Thermometer Case 4 ft high 7 ft SW*  
*Gauge moved Jan 21<sup>st</sup> 3 ft NE*



# RAINFALL AT *Leicester Humblestone Rypham*

Lat. ....

Lon. ....

 County of *Leicester*

Open Cylindrical Rain Gauge, by

 Observer *J. E. M. Finch Esq. M.D.*

Front, R. back - 11.

|              |                   |       |       |       |       |       |       |       |               |       |        |
|--------------|-------------------|-------|-------|-------|-------|-------|-------|-------|---------------|-------|--------|
| Diameter ..  | 8                 |       |       |       |       |       |       |       |               |       |        |
| Height ....  | 10                |       |       |       |       |       |       |       |               |       |        |
| Altitude ..  | 244 <del>ft</del> |       |       |       | 266   |       |       |       | <del>ft</del> |       |        |
| Year ....    | 1900              | 1901  | 1902  | 1903  | 1904  | 1905  | 1906  | 1907  | 1908          | 1909  | MEANS. |
| January ..   |                   |       |       |       |       |       |       |       |               |       |        |
| February ..  | 3.27              | .83   | .72   | 1.67  | 2.32  | .62   | 3.23  | .96   | 1.12          | .89   | 1.563  |
| March ....   | 3.63              | 1.05  | 1.41  | .65   | 2.30  | .60   | 2.11  | 1.15  | 1.14          | .64   | 1.468  |
| April .....  | .66               | 1.73  | 1.26  | 2.57  | 1.67  | 2.45  | 1.57  | 1.21  | 2.36          | 2.70  | 1.818  |
| May .....    | .85               | 1.47  | 1.93  | 1.59  | 1.05  | 1.69  | .58   | 1.91  | 2.62          | 1.20  | 1.489  |
| June .....   | 1.50              | 1.20  | 2.45  | 2.27  | 2.47  | .29   | 1.57  | 3.12  | 1.68          | 1.35  | 1.790  |
| July .....   | 3.02              | 2.22  | 2.30  | 1.77  | .40   | 2.82  | 3.27  | 2.18  | 1.67          | 2.89  | 2.254  |
| August ....  | 2.11              | 3.78  | 1.15  | 2.21  | 3.38  | 1.02  | .82   | 2.88  | 3.58          | 3.33  | 2.426  |
| September .. | 3.54              | 1.44  | 4.85  | 3.90  | 4.06  | 3.21  | 1.18  | 2.32  | 2.96          | 3.03  | 3.049  |
| October .... | .39               | 1.34  | 1.15  | 2.18  | 1.70  | 2.68  | .91   | .94   | 1.44          | 2.80  | 1.553  |
| November ..  | 1.94              | 1.19  | 2.09  | 5.26  | .69   | 1.53  | 3.83  | 4.49  | 1.16          | 3.37  | 2.555  |
| December ..  | 2.12              | .92   | 1.30  | 1.45  | 1.11  | 2.29  | 3.29  | 2.10  | .88           | .65   | 1.611  |
| TOTALS ..    | 3.48              | 3.84  | .97   | 1.46  | 1.59  | .77   | 2.45  | 2.86  | 1.52          | 3.90  | 2.284  |
| TOTALS ..    | 26.51             | 21.01 | 21.58 | 26.98 | 22.74 | 19.97 | 24.81 | 26.12 | 22.13         | 26.75 | 23.860 |

1900 Humblestone Church  $\frac{1}{2}$  mile E  
 Thermometer Stand 4 ft high 7 ft S.W. S.E. 1908  
 1903 Humblestone Station  $\frac{1}{2}$  mile S  
 1904 April 2<sup>nd</sup> Gauge moved 270 yards E

RAINFALL at Humberstone AshburnCounty of LeicestershireObserver J.E.M. Finch Esq. M.D.

S.E. Peak Coy (Berk)

River Basin Trent-Right Bank Tributaries 4Rain Gauge, by Synoptic 1919

| Diameter ... | 8"     |       |       |       |       |       |       |       |       |       |        |        |
|--------------|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--------|
| Height ..... | 10     |       |       |       |       |       |       |       |       |       |        |        |
| Altitude ... | 266 ft |       |       |       |       |       |       |       |       |       |        |        |
| Year ...     | 1910   | 1911  | 1912  | 1913  | 1914  | 1915  | 1916  | 1917  | 1918  | 1919  | MEANS. |        |
| January ...  | 1.71   | .80   | 3.05  | 3.02  | 1.15  | 2.21  | 1.12  | 2.15  | 2.31  | 4.22  | 2.174  | 9.80   |
| February ... | 2.25   | 1.72  | 1.34  | .57   | 1.31  | 2.76  | 4.65  | .78   | 1.49  | 2.33  | 1.950  | 9.25   |
| March .....  | .65    | 1.68  | 3.23  | 3.78  | 2.70  | .92   | 4.14  | 1.18  | 1.00  | 3.38  | 2.266  | 9.70   |
| April .....  | 2.00   | 1.03  | .19   | 2.64  | 1.49  | .81   | 1.00  | 1.90  | 2.11  | 1.66  | 1.483  | 6.67   |
| May .....    | 2.82   | 1.51  | 2.65  | 1.72  | 1.44  | 2.29  | 1.78  | 1.94  | 1.39  | 1.01  | 1.855  | 6.12   |
| June .....   | .94    | 1.87  | 3.90  | 1.24  | 2.33  | 2.56  | 2.19  | 2.31  | 1.37  | .90   | 1.961  | 6.77   |
| July .....   | 2.62   | .11   | 4.97  | 1.05  | 2.14  | 7.51  | 1.64  | 1.61  | 2.83  | 4.53  | 2.901  | 10.66  |
| August ..... | 3.46   | 2.75  | 6.17  | 1.19  | 1.67  | 2.21  | 3.81  | 4.60  | 1.98  | 2.93  | 3.077  | 13.32  |
| September .. | 1.23   | 1.44  | 1.20  | 2.06  | .57   | 1.28  | 1.12  | 1.88  | 3.98  | 2.14  | 1.690  | 9.12   |
| October ...  | 2.28   | 2.40  | 2.46  | 2.88  | 2.14  | 1.44  | 2.23  | 3.41  | 1.59  | 1.81  | 2.264  | 9.04   |
| November ... | 3.65   | 2.45  | 2.07  | 2.74  | 3.46  | 2.59  | 2.94  | 1.00  | 1.75  | 1.72  | 2.437  | 7.41   |
| December ... | 4.58   | 4.24  | 3.84  | .87   | 4.74  | 5.01  | 2.58  | .98   | 2.72  | 4.35  | 3.391  | 10.63  |
| TOTALS ...   | 28.19  | 22.00 | 35.07 | 24.06 | 25.14 | 31.59 | 29.20 | 23.74 | 24.52 | 30.98 | 27.449 | 108.44 |

1912 Phenomenal Case 4 ft high 4 ft SE

| Date. | Lat. N. | Long. | Railway Station. | Distance. | Direction. | Church.     | Distance. | Direction. |
|-------|---------|-------|------------------|-----------|------------|-------------|-----------|------------|
| 52.39 | 1. 5 25 | W     | Humberstone      | 1/2 m     | S          | Humberstone | 1/2 m     | E          |

Previously *Humberstone Asylum*  
**RAINFALL at Leicester City Mental Hospital**

County of *Leicestershire* Observer *L. C. Leake Esq.*

River Basin *Trent R.R. Bank Gills H.* *E. A. Mutton (126)* <sup>the</sup> *Steward*

*Symons* Rain Gauge, by \_\_\_\_\_

(1925) M.O.  
(1930) *Smurdon*

| Diameter ...  | 8     |       |       |       |       |          |          |          |          |          |                |  |              |  |
|---------------|-------|-------|-------|-------|-------|----------|----------|----------|----------|----------|----------------|--|--------------|--|
| Height .....  | 1     | 0     |       |       |       |          |          |          |          |          |                |  |              |  |
| Altitude ...  | 266   |       |       |       |       |          |          |          |          |          |                |  |              |  |
| Year .....    | 1920  | 1921  | 1922  | 1923  | 1924  | 1925     | 1926     | 1927     | 1928     | 1929     | 1930<br>MEANS. |  |              |  |
| January ...   | 2.31  | 2.54  | 3.13  | 1.24  | 1.98  | 1.55     | 2.43     | 2.45     | 4.25     | 1.36     | 3.32           |  | <i>Total</i> |  |
| February ...  | 1.30  | .29   | 2.47  | 3.09  | .72   | 2.38     | 2.34     | 2.10     | 1.73     | .45      | .82            |  |              |  |
| March .....   | 2.46  | 1.02  | 2.12  | 1.36  | .67   | .89      | .83      | 1.98     | 1.29     | .09      | 2.31           |  |              |  |
| April .....   | 4.72  | 1.00  | 3.53  | 2.03  | 1.79  | 1.48     | 1.70     | 1.63     | .71      | 1.43     | 2.74           |  |              |  |
| May .....     | 1.94  | 2.08  | .74   | 1.53  | 3.86  | 4.75     | 2.91     | 1.30     | 1.39     | 2.01     | 2.69           |  |              |  |
| June .....    | 1.39  | 1.00  | .62   | 0.48  | 2.40  | .06      | 2.41     | 4.25     | 3.33     | 1.38     | 1.22           |  |              |  |
| July .....    | 3.43  | .28   | 4.32  | 3.31  | 2.52  | 2.02     | 2.92     | 3.03     | 1.35     | 1.74     | 3.86           |  |              |  |
| August .....  | .84   | 3.63  | 4.52  | 2.19  | 2.68  | 1.69     | 2.65     | 4.18     | 2.49     | 2.10     | 3.53           |  |              |  |
| September...  | 1.58  | .99   | 2.23  | 2.48  | 3.75  | 2.37     | 1.77     | 4.42     | 1.10     | .44      | 3.95           |  |              |  |
| October ..... | 1.71  | 2.72  | .90   | 2.79  | 4.11  | 2.71     | 2.52     | 1.97     | 2.61     | 3.59     | 2.17           |  |              |  |
| November...   | .98   | 1.59  | .97   | 1.94  | 2.16  | 1.50     | 3.35     | 2.84     | 3.15     | 5.42     | 2.79           |  |              |  |
| December...   | 2.44  | 1.89  | 3.68  | 2.57  | 1.85  | 1.66     | .95      | 2.44     | 2.01     | 5.18     | 2.04           |  |              |  |
| TOTALS...     | 26.10 | 19.03 | 29.23 | 25.03 | 28.49 | 23.06    | 26.78    | 32.59    | 26.44    | 25.52    | 31.44          |  |              |  |
|               |       |       |       |       |       | <i>D</i> | <i>D</i> | <i>D</i> | <i>D</i> | <i>D</i> | <i>D</i>       |  |              |  |

1920 Thermometer Base 4 ft High 4 ft S.E.

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

| Date. | Lat. N. | Long. W.  | Railway Station. | Distance from gauge | Direction from gauge | Parish Church. | Distance from gauge | Direction from gauge |
|-------|---------|-----------|------------------|---------------------|----------------------|----------------|---------------------|----------------------|
| 1920  | 52° 39' | 1° 5' 25" | Humberstone      | 1/2 mi              | S                    | Humberstone    | 1/2 mi              | E                    |



RAINFALL at Leicester City (Towers Hospital)County of Leicestershire Observer The StewardRiver Basin Trent Right Bank Tribs 4Type of Gauge StandardAnnual Average 34.2 in. based on 31 years obs. un-weighted. Period of average 1881-1911 Ref S  
33793134

| Diameter  | 3     |       |       |       |       |       |       |       |       |       |       |       |
|-----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Height    | 1     | 0     |       |       |       |       |       |       |       |       |       |       |
| Altitude  | 266   |       |       |       |       |       |       |       |       |       |       |       |
| Year      | 1931  | 1932  | 1933  | 1934  | 1935  | 1936  | 1937  | 1938  | 1939  | 1940  | Means |       |
| January   | 1.81  | 1.22  | 1.39  | 1.77  | 1.05  | 3.70  | 3.08  | 2.70  | 4.91  | 2.64  |       | 2.64  |
| February  | 2.61  | .28   | 2.17  | .54   | 2.20  | 2.04  | 2.92  | .66   | 1.04  | 2.97  |       | 2.97  |
| March     | .23   | 1.52  | 2.37  | 1.86  | .85   | 1.33  | 3.02  | .23   | 1.53  | 2.05  |       | 2.05  |
| April     | 3.28  | 2.73  | 1.27  | 3.84  | 3.48  | 2.20  | 2.95  | .07   | 1.42  | 1.80  |       | 1.80  |
| May       | 3.02  | 6.06  | 1.23  | .90   | .99   | .98   | 3.70  | 1.71  | 1.10  | 1.20  |       | 1.20  |
| June      | 2.12  | 1.61  | 3.07  | .73   | 3.34  | 4.29  | 1.87  | 1.42  | 1.27  | 1.13  |       | 1.13  |
| July      | 3.50  | 3.04  | 1.53  | .65   | .57   | 4.25  | 3.62  | 2.76  | 3.85  | 3.80  |       | 3.80  |
| August    | 3.91  | 2.02  | .88   | 2.02  | 2.08  | .79   | .62   | 4.47  | 4.74  | 0.20  |       | 0.20  |
| September | 2.73  | 2.61  | 1.88  | 1.61  | 4.06  | 2.45  | 1.25  | 1.92  | 1.05  | 0.65  |       | 0.65  |
| October   | .61   | 3.23  | 3.20  | 1.29  | 3.14  | 1.72  | 3.14  | 2.20  | 3.42  | 4.12  |       | 4.12  |
| November  | 2.14  | 1.85  | 1.66  | 2.03  | 4.26  | 2.23  | 1.46  | 2.44  | 3.64  | 6.16  |       | 6.16  |
| December  | .80   | .70   | .41   | 3.93  | 3.53  | 1.73  | 1.97  | 3.33  | 1.60  | 1.96  |       | 1.96  |
| TOTALS    | 26.76 | 26.87 | 21.06 | 21.17 | 29.55 | 27.71 | 29.60 | 23.91 | 30.47 | 28.68 |       | 28.68 |
|           | D     | D     | D     | D     | D     | D     | D     | D     | D     | D     |       | D     |

Screen 4' high w' SE

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 from gauge | Parish Church. | Distance from gauge | Direction from gauge |
|-------|---------|-------|------------------|---------------------|----------------------|----------------|---------------------|----------------------|
|       |         |       | Humberstone.     | 1/2 m               | S.                   | Humberstone    | 1/2 m               | E                    |

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

RAINFALL at Leicester <sup>(Towers Hospital) Station No. 250</sup> <sup>Revised in 1946</sup> <sup>41</sup>  
County of Leicestershire Observer ~~Herb and~~ H. J. Stannard  
River Basin Leic - Right Bank - 4 Management Committee (1950)  
Type of Gauge Stage Rod MO. (11.50)

Annual Average 24.2 in. based on 41 years obs. un-weighted. Period of average 1881-1915 Ref S

File No. 334931/34

|           |            |            |            |            |            |            |            |            |            |            |       |                 |
|-----------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|-------|-----------------|
| Diameter  | 8'         |            |            | 112        | 317        |            |            |            |            |            |       |                 |
| Height    | 10"        |            |            |            | 1          |            |            |            |            |            |       |                 |
| Altitude  | 266'       |            |            |            | 41         |            |            |            |            |            |       |                 |
| Year      | 1941       | 1942       | 1943       | 1944       | 1945       | 1946       | 1947       | 1948       | 1949       | 1950       | Means |                 |
| January   | 3.10       | 2.52       | 3.47       | 2.51       | 1.55       | 1.88       | 1.59       | 3.78       | 1.33       | .64        |       | Totals<br>22.37 |
| February  | 2.17       | .64        | 1.01       | 1.37       | 1.67       | 3.21       | 1.51       | 1.71       | .70        | 3.43       |       | 17.42           |
| March     | 3.33       | 1.46       | 1.07       | .33        | .63        | .88        | 4.94       | .87        | 1.60       | .90        |       | 16.01           |
| April     | 2.01       | 1.24       | .72        | 2.18       | 1.22       | 1.68       | 1.90       | 1.49       | 2.49       | 2.10       |       | 17.03           |
| May       | 3.02       | 3.27       | 3.23       | .62        | 2.11       | 2.19       | 1.62       | 2.34       | 2.56       | 2.32       |       | 23.20           |
| June      | 1.30       | .62        | 2.99       | 1.82       | 2.19       | 3.44       | 1.17       | 1.94       | .73        | 1.70       |       | 17.90           |
| July      | 7.20       | 2.28       | .92        | 2.36       | 3.17       | 1.57       | 2.57       | 1.29       | 3.31       | 1.65       |       | 26.32           |
| August    | 3.52       | 2.71       | 1.43       | 2.25       | 2.93       | 6.23       | .26        | 3.76       | 1.67       | 2.54       |       | 27.30           |
| September | .36        | .77        | 2.09       | 4.10       | 1.01       | 4.60       | .92        | 3.26       | 1.61       | 3.15       |       | 21.87           |
| October   | 2.45       | 3.42       | 1.89       | 2.44       | 3.53       | 1.56       | .35        | 2.70       | 4.79       | .72        |       | 23.90           |
| November  | 2.76       | 1.97       | 1.27       | 3.36       | .39        | 5.67       | 1.47       | 1.41       | 2.73       | 3.66       |       | 24.69           |
| December  | .96        | 2.09       | .88        | 1.35       | 2.23       | 2.51       | 2.33       | 3.32       | 1.53       | 1.34       |       | 18.61           |
| TOTALS    | 32.20<br>D | 22.99<br>d | 20.97<br>d | 24.69<br>P | 22.73<br>D | 35.42<br>D | 20.63<br>D | 27.87<br>D | 25.05<br>D | 24.15<br>D |       | 256.70<br>D     |

42 Pyramid Fruit Trees 4' to 7' high. 10' to 15' away circling garage.  
1944 thermometer case 4 ft. 4 ft. S.E.  
1946. Hospital renamed "The Towers Hospital"  
1950 In a young orchard 1 new site adjacent to old site on border of becoming shortland  
by growth of trees. (see one 19A ft 1337731/32)  
New site suggested  
1950 New site in SW corner of plot 12 ft. W of sunshine recorder & 14 ft. S of old  
screen.  
1950 New group to new site Oct. 1950 30 yds N. Screen 4 ft high 8 ft. NW. Spreader 8 ft high 11 ft. SE. 3 m dia  
which now grows. Plot 25 ft. 12 ft. NE. 3 m dia  
7450

|  |                 |                   |
|--|-----------------|-------------------|
| Position of Station on reduced Ordnance Survey Map,<br>1 mile to 1 inch Series | No. of Map..... | Reference No..... |
|--|-----------------|-------------------|

| Date. | Lat. N. | Long. | Railway Station. | Distance<br>from gauge | Direction | Parish Church. | Distance<br>from gauge. | Direction |
|-------|---------|-------|------------------|------------------------|-----------|----------------|-------------------------|-----------|
| 1942  |         |       | Leicester        | 2 1/2 miles            | W         | Humberstone    | 1/2 mile                | E         |
| 1946  |         |       | Humberstone      | 1/2 m                  | S         | "              | 1/2 m                   | E         |



File No. 12368/50

(6a) Wt. 13072—389 10M 6/50 T.S. 841