| RAINFALL at 20        | powery Portland W.W. Frian Waddon |
|-----------------------|-----------------------------------|
| County of Dorselstine | Observer G. awaite Eng Ct.        |
| River Basin From te 3 | - THenry Typon ag cl              |
| Rain Gauge, by N43    |                                   |

| Diameter  |      |      |      |      | 5            |       |       |      |                |       |
|-----------|------|------|------|------|--------------|-------|-------|------|----------------|-------|
| Height    |      |      |      |      | 10           |       |       |      |                |       |
| Altitude  |      |      |      |      | 215          |       |       |      |                |       |
| Year 1910 | 1911 | 1912 | 1913 | 1914 | 1915         | 1916  | 1917  | 1918 | 1919           | MEANS |
| January   |      |      |      |      | 3.68         | 1.01  | 1.50  | 3.35 | 5.97           |       |
| February  |      |      |      |      | BUDGES STORY |       |       | 1.87 |                |       |
| March     |      |      |      |      |              |       |       | 1.63 |                |       |
| April     |      |      |      |      | 101-1-2      |       | 1 (   | 1.72 | 20 VIVE 00 120 |       |
| May       |      |      |      |      |              |       |       | 1.57 |                |       |
| June      |      |      |      |      |              |       |       | .94  |                |       |
| July      |      |      |      |      | 4.52         | 1.25  | 2.19  | 4.86 | 2.61           |       |
| August    |      |      |      |      | 1.46         | 4.03  | 4.33  | 2.31 | 3.42           |       |
| September |      |      |      |      | 2.18         | 3.00  | 2.00  | 7.51 | 1.58           |       |
| October   |      |      |      |      | 6.23         | 6.53  | 4.70  | 1.86 | 2.35           |       |
| November  |      |      |      |      | 2.90         | 4.79  | 1.40  | 3.08 | 3.23           |       |
| December  |      |      |      |      | 10.08        | 6.20  | 1.38  | 3.60 | 5.50           |       |
| Totals    |      |      |      |      | 42.63        | 39.91 | 26.06 | 3430 | 38.60          |       |

1915 House 25 fr high 50 fr NW

| N, 13 | an       | mal     | values roll       | uera      | d from     | a Surve | 4.1928    |            |
|-------|----------|---------|-------------------|-----------|------------|---------|-----------|------------|
| Date. | Lat. N.  | Long. W | Railway Station.  | Distance- | Direction. | Church. | Distance. | Direction. |
|       | 50.40.15 | 2.29.50 | Wishnightell Hall | 1 3/+ m   | SE         | Ergorey | 3/4 m     | SE         |
|       |          |         |                   |           |            |         |           |            |

## RAINFALL at upeney ( 7 their Wadden )

County of Dorsalchyl Observer I. St. Typon Ex. 6 E.

R. Davien Soly

River Basin France - 3 Enguer Durage Content of

Brit Assn. Rain Gauge, by N. & 3.

| Diameter  | 5     |       |       |       |       |       |   |              |   |       |  |
|-----------|-------|-------|-------|-------|-------|-------|---|--------------|---|-------|--|
| Height    | 1.0   |       |       |       |       |       |   |              |   |       |  |
| Altitude  | 2/5   |       |       |       |       |       |   |              |   |       |  |
| Year      | 1920  | 1921  | 1922  | 1923  | 1924  | 1925  | 1926                                    | 1927         | 1928                                    | 1929  | 1930   |
| January   | 531   | 4.25  | 4.88  | 1.92  | 5.26  | 6.05  | (4.23)                                  | 2.39         | 6.91                                    | 1.76  | 4.63   |
| February  |       |       |       | 6.67  |       |       | 2:34                                    | THE PARTY OF |   | 2.33  |  |
| March     | 3.15  | 1.66  | 3.74  | 1.63  | 1.72  | -18   | -69                                     | 3.55         | 3.54                                    | . 26  | 1.56   |
| April     | 4.47  | 1.05  | 3.94  | 3-29  | 3.88  | 3,48  | (1.29)                                  | 2.88         | . 41                                    | .81   | 1.75   |
| May       |       |       |       | 1.58  | 6.81  |       |   |              |   | 2.72  | 2.44   |
| June      | 2.74  | -37   | .97   | .63   | 2.89  |       |   |              | Charles and the                         | 1.90  | .67  |
| July      | 5.98  | . 51  | 5.43  | 1.06  | 4.36  | 3.95  |   |              |   | 1. 72 | 1.98   |
| August    | 1.78  | 1.80  | 3.65  | 1.81  | 3.91  |       |   |              |   | 2.37  | TOO TOO TOO  |
| September | 1.75  | .77   | 1.95  | 4.47  | 6:39  | , ,   | 100000000000000000000000000000000000000 | Commonly !   |   | 56    | The state of the s |
| October   | 3.61  | 1.23  | 2.10  | 6.44  | 9.37  |       |   |              |   | 3.90  |  |
| November  | 1.60  | 3.37  | 2.58  | 1.97  | 3.47  |       |   |              | The state of the                        | 9.10  | 6.04   |
| December  | 4.03  | 1.79  | 5.44  | 4.25  |       |       | 11                                      |              | 100000000000000000000000000000000000000 | 6.92  |  |
| TOTALS.   | 36.62 | 19.27 | 20.00 | 35.79 | ul 02 | 50.70 | (23m)                                   | 0            | 1015                                    | 3. 3. | 017100   |

1921. House 25 H Righ 50 H. N.W. 1924. Not prented, to Righ. Records to be taken by Engineer in paine.

1925. Not printed, too high.

| Position | of Station on<br>Map, 2 mil | reduced C<br>es to 1 inci | Ordnance Survey \ No. | o. of Map |                 | Reference A    | · o              |     |
|----------|-----------------------------|---------------------------|-----------------------|-----------|-----------------|----------------|------------------|-----|
| Date.    | Lat. N.                     | Longly                    | Railway Station.      |           | Direction gauge | Parish Church. | Distance<br>from |     |
|          | Socio 15                    | 22950                     | White great scale     | 134m.     | e.€.            | upwey.         | 3 -4m.           | 2.6 |

| C | County of Dorsetshire     | Observer R. Davison, Esq. |
|---|---------------------------|---------------------------|
| 1 | River Basin Frame & C - 3 |                           |

Type of Gauge

| ual Average | .in. based | on3      | ears obs. | un-weigl | hted. Pe | eriod of av | erage |      |      |      | 056]  |
|-------------|------------|----------|-----------|----------|----------|-------------|-------|------|------|------|-------|
| Diameter    | 5.         |          |           |          |          |             |       |      |      |      |       |
| Height      | 1.0.       |          |           |          |          |             |       |      |      | 7 0  |       |
| Altitude    | 215.       |          |           |          |          |             |       |      |      |      |       |
| Year        | 1931       | 1932     | 1933      | 1934     | 1935     | 1936        | 1937  | 1938 | 1939 | 1940 | Means |
| January     | 2.92       | 252      | 3.54      | 2.54     | 52       | 4.92        | 423   | 4:15 | 6.20 | 4.35 | 35.89 |
| February    | 2.74       | .05      | 3.15      | .07      | 266      | 3.38        | 6.124 | 1.07 | 2.42 | 5.44 | 27.12 |
| March       |            |          | 3.38      | 2.71     | 139      | 6.60        | 471   | .49  | 1.16 | 3.67 | 27.35 |
| April       | 3.06       | 3 24     | 2.44      | 2.26     | 3.43     | 2.02        | 250   | -09  | 2.22 | 2.11 | 23.37 |
| May         | 3. 40      | 2.84     | 1.81      | -60      | 258      | .51         | 3.52  | 1.57 | .97  | 1.94 | 19.74 |
| June        | 3.57       | 2.46     | .52       | 1.16     | 4:11     | 1.63        | .68   | .79  | 3.24 | .40  | 18-61 |
| July        | 3.50       | 264      | 2.12      | -04      | -44      | 5.13        | 4:28  | 2.95 | 5.27 | 3.29 | 29.61 |
| August      |            |          | . 98      | 3.18     | 279      | -28         | 1.37  | 3.34 | 3.03 | .19  | 20.64 |
| September   | 2.26       | 3.64     | 2.99      | 2.83     | 3.30     | 2.48        | 2.97  | 1:92 | 1.02 | 2.42 | 25.83 |
| October     |            |          |           |          |          | 1.93        | ,     | 4.80 | 8.58 | 6.87 | 44 01 |
| November    |            | S. Carlo | 1.01      | 2.20     | 7.16     | 3-42        | 291   | 5.89 | 8.18 | 9.80 | 48.39 |
| December    | 1.43       | 1.69     | 1.18      |          |          | 2.52        |       | 3.76 | 3.02 | 3.28 | 35.88 |
|             |            |          |           | 1        |          |             |       |      |      |      |       |

| Date. | Lat. N. | Long. | Railway Station.     | Distance Direction<br>from gauge | Parish Church. | Distance Direction from gauge |
|-------|---------|-------|----------------------|----------------------------------|----------------|-------------------------------|
| 1933  |         |       | le by pindail, power | 13 4 mi. SE.                     | Upway          | 5 4 mi. S.E                   |

-34.82 3277 25.34 29.18 38.26 33.82 4231 30.82 45.36 43.76 35644

| A. | M. Form 160    | 13.  | Air I | Minis | try, | Mete  | orole    | ogica    |         |      | -11   |           |    |
|----|----------------|------|-------|-------|------|-------|----------|----------|---------|------|-------|-----------|----|
|    | RAI            | NFA  | LL a  | t     | hom  | ey (  | Fria     | 16       | Station |      | 1566  |           | 41 |
|    |                |      | Do    |       |      |       | Observer | R        | Da      | rion | , Es  | 9.        |    |
|    |                |      | Kom   |       | dan. | 3     |          | En       | quineer | ¥ ,8 | urvey | 02 (1947) | ). |
|    | Annual Average |      |       |       |      |       | . Period | of avera | ae.     |      | n     | lef       |    |
|    |                |      |       |       |      |       |          |          |         |      |       | 6/26      |    |
|    | Diameter       | 5"   |       |       |      | 350   | 593      |          |         |      |       |           |    |
|    | Height         | 75   | 1' 0" |       |      |       | )        |          |         |      |       |           |    |
|    | Altitude       | 215  |       |       |      |       | 41       |          |         |      |       |           |    |
|    | Year           | 1941 | 1942  | 1943  | 1944 | 1945  | 1946     | 1947     | 1948    | 1949 | 1950  | Means     |    |
| ٦  | January        | 5.04 | 5.46  | 7.06  | 3.48 | 3. 23 | 3.52     | 3.19     | 4.66    | .77  | .58   | 3699      |    |
|    | -              | 4.89 |       |       | .47  |       |          | 1.89     | 1.11    | 1.01 | 4.46  | 2183      |    |
|    |                |      |       |       | .20  |       |          | 7.33     | -92     | 1.10 | 1.56  | 2141      |    |
|    | April<br>May   | 2.08 | 4.60  | 1.01  | .19  | .70   | 2.46     | 2.11     | 150     | 1.48 | 1.14  | 1463      |    |
|    | June           |      |       |       | 2.48 |       |          | 1.93     | 1.78    | 1.88 | 1.23  | 2041      |    |
|    | July           |      |       |       | 3.82 |       |          | 1.32     | 1.92    |      | 5.50  | 2347      |    |
|    | August         | 4.34 | 5.27  | 2.40  | a·10 | 2.30  | 4.71     | 1.17     | 250     | 1.65 | 4.01  | 3045      |    |
|    | September      |      |       |       |      |       |          | 1.31     | 248     | 3.95 | 4.73  | 3013      |    |
|    | October        | 1.29 | 4.06  | 4.17  | 4.16 | 3.79  | 1.42     | -94      | 2.93    | 6.37 | 1.13  | 3026      |    |

35.89 36.60 33.59 30 36 32.18 44.08 28.73 27.63 24 89 34.75 32.870 1941 .- House 25 his 1949

3.04 5.35 3.81 2.67 4.81 473 2.89 3.91 1.49 2.73

3721

3543

November .... 2.01 1.78 3.08 6.57 2.15 6.93 2.13 2447 3.72 6.37

| Position of Sta | tion on red<br>1 mile to | uced Ordne<br>1 inch Ser | ince Survey Map, No. | of Map                        | Reference No   |                                |
|-----------------|--------------------------|--------------------------|----------------------|-------------------------------|----------------|--------------------------------|
| Date.           | Lat. N.                  | Long.                    | Railway Station.     | Distance Direction from gauge | Parish Church. | Distance Direction from gauge. |
| 1941            |                          |                          | Upwey Wishing Will   | Thomas S.E.                   | Upwey          | Emile S.E                      |

December ....

TOTALS

|            | County<br>River L | Basin    | Frome      |           | .3         |                  |                  | er 6.n.g   | Porth  |               | U.D.       | C                          |
|------------|-------------------|----------|------------|-----------|------------|------------------|------------------|------------|--------|---------------|------------|----------------------------|
|            |                   | Gaugein  |            |           |            | vv2)<br>vveighte | d. Peri          | od of aver | rage   | 6-50<br>No. 6 | 98051      | Ref                        |
| Diame      | eter              | 5"       |            |           |            | 350              | 593              |            |        |               | 8"         |                            |
| Heigh      | t                 | 1' 0"    |            |           |            |                  | 1                |            |        |               | 1'7"       |                            |
| Altitu     | de                | 214      |            |           |            |                  | 51               | -          |        |               | 214'       |                            |
| Y          | ear               | 1951     | 1952       | 1953      | 1954       | 1955             | 1956             | 1957       | 1958   | 1959          | 1960       | Means                      |
| Janua      | гу                | 3.85     | 1.76       | 1.07      | 2.04       | 3.73             | 4.99             | 3.84       | 3.51   | 7.16          | 3.52       | 3547                       |
| Febru      | ary               | 5.37     | .79        | 2.15      | 4.19       | 2.86             | -24              | 4:59       | 3-22   | -37           | 3.73       | 2751                       |
| March      |                   | 4.21     | 3.09       | .69       | 4.80       | 1.69             | -82              | 3.15       | 1.42   | 4-24          | 2.30       | 2641                       |
| April      |                   | 2.40     | 1-71       | 2.47      | .16        | -98              | 1.65             | -31        | -51    | 2.32          | 2-74       | 1525                       |
| May        |                   | 2.62     | 2.90       | 3.06      | 2.24       | 4.64             | .78              | 2.48       | 2.46   | 1.18          | 1-61       | 2597                       |
| June       |                   | -37      | 1.19       | 2.32      | 2.90       | 3.33             | 2.62             | 2.33       | 3.00   | .94           | 1-36       | 2026                       |
| July       |                   | 1.88     | .93        | 3.72      | 4.41       | 9.64             | 3.86             | 4: 25      | 2.66   | 1.49          | 3.61       | 3675                       |
| Augus      | t                 | 5.45     | 2.62       | 2.07      | 3.74       | . 51             | 5.27             | 3.51       | 2-87   | 2.70          | 6.03       | 3477                       |
| Septer     | nber              | 4.50     | 2.95       | 3.28      | 3.92       | 2.33             | 6.08             | # 13       | 472    | 23            | 5.86       | 3800                       |
| Octob      | er                | .76      | 4.69       | 3.48      | 3.26       | 2.97             | 1.90             | 2.92       | 3.22   | 4.08          | 10-04      | 3765                       |
| Noven      | nber              | 10.13    | 3.71       | 1.82      | 6.32       | 3.32             | .87              | 2.42       | 3.96   | 4.41          | 5.86       | 4282                       |
| Decem      | iber              | 3-17     | 3.18       | .88       | 3.26       | 6.25             | 6.14             | 2.64       | 5-87   | 7-97          | 4.17       | 4353                       |
| Тот        |                   | 44·71    | 29.52<br>D | 27.01     | 41.54<br>D | 42.25<br>D       | 35:12            | 36.67      | 37.75  | 37.09<br>D    | 50.73      | 38239                      |
| 1951 of    | And               | bo by 8  | الله الله  | fint. un  | y. (see    | s/N ,<br>mount   | 167)<br>ing (rea | e. stande  | enter) | . floo        | le E an    | m w schenou                |
| Position o | f Statio          | n on Ord | nance Or   | ne-Inch n | nap:       | No. oj           |                  |            |        | ional Gri     | id Referen | ace SY(30)652              |
| Date.      |                   | Lat. N   | . Lor      |           | Railway S  |                  | fr               | om gauge   |        | Parish Ch     | urch.      | Distance Direct from gauge |
| 195        | 1                 |          |            |           | Upwey      | Junch.           | 140              | n. 1.6     | . 1    | exercy        |            | 5m. 1                      |

/ But d 24,24,21

(62) Wt. 13072-389 10M 6/50 T.S. 841