

RAINFALL AT

Knockaderry

Lat.

Lon.

County of

Waterford

Rain Gauge, by

Observer M. J. Fleming Esq.

Sect - 3.

Diameter							5				
Height							8				
Altitude							2307				
Year.....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	Means.
January						3.10	2.52	4.45	3.45	2.95	
February						4.72	3.91	.88	1.10	2.81	
March						3.00	4.16	1.59	3.06	1.69	
April						3.85	2.26	1.21	2.21	2.34	
May						2.98	4.47	1.21	2.28	3.90	
June						1.22	1.15	.50	4.95	1.30	
July						1.57	4.25	1.61	5.50	1.68	
August						4.26	3.06	2.86	2.86	5.30	
September.....						5.37	4.70	2.17	.92	1.32	
October						4.76	6.16	1.86	2.81	5.38	
November						3.17	2.52	2.58	6.53	2.21	
December						1.87	6.40	2.95	6.87	5.67	
TOTALS						40.70	45.36	23.87	41.44	36.55	

Ballyduff Church $2\frac{1}{2}$ miles N.
 1885 Fence 4 ft high 210 ft N.
 1887 Kilmeadan Church 3 miles N

RAINFALL AT Knockaderry

Lat. _____ Lon. _____ County of Waterford _____

 Rain Gauge, by _____ Observer Mr. J. Fleming Esq. C.E.
 Suius - 3.

Diameter	5											
Height	0.8	9						2.6		7.0		
Altitude	230 ft							233		741		
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January	5.88	2.21	2.53	3.60	5.19	5.37	1.14	3.85	4.90	8.95	4.662	
February	2.92	.30	3.68	3.65	2.22	1.78	2.28	2.54	1.69	4.12	2.618	
March	3.76	.93	1.32	.91	2.04	3.62	2.38	5.68	.66	1.69	2.294	
April	1.59	2.82	.71	.92	4.98	2.86	.74	6.25	5.84	4.47	2.118	
May	3.49	4.40	3.91	2.16	1.55	.99	.05	1.60	2.54	6.44	2.913	
June	3.91	2.63	2.61	1.43	2.89	3.24	1.95	3.27	3.76	3.59	2.928	
July	2.82	2.24	3.52	3.19	4.38	5.94	5.58	1.72	1.14	3.78	2.426	
August	2.72	7.32	4.91	5.75	3.13	5.10	1.38	5.88	5.68	3.63	4.650	
September	2.22	3.26	3.77	1.21	1.23	1.91	5.87	3.69	3.67	1.21	2.804	
October	2.11	7.02	2.44	2.55	5.98	2.45	2.76	3.65	6.94	2.60	2.850	
November	5.70	5.96	4.78	1.84	4.56	6.61	1.44	7.96	4.63	4.01	4.916	
December	3.57	5.89	3.44	4.48	3.67	6.59	8.50	5.50	3.82	14.37	5.983	
TOTALS	40.69	44.98	37.62	31.69	41.77	46.46	34.07	51.59	45.27	58.86	42.300	

1890 Kelvinendom Ch 3 Statute Miles NNE

Fence 5 ft high 75 ft N

1899 January Gauge moved 100 ft N

RAINFALL AT Knockaderry - No. 1

Lat.

Lon.

County of Waterford

Rain Gauge, by

Observer M. J. Fleming Esq. C.E.

Suir - 3.

Diameter ..	5										
Height ..	4.0									7.7	
Altitude ..	241 T								248	247 T	
Year ..	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	M.R.A.S.
January ..	5.18	4.50	1.55	6.01	3.86	2.42	4.81	.65	2.28	1.43	3269
February ..	7.05	1.57	4.55	2.61	5.98	.76	2.60	1.73	1.35	.88	2908
March ..	.89	2.17	1.75	5.22	3.05	5.08	1.81	.81	3.79	4.52	2909
April ..	2.71	2.70	3.46	1.11	.96	3.31	1.25	3.74	3.02	5.30	2756
May ..	3.66	1.46	1.95	2.78	2.30	.87	3.82	3.72	1.81	2.43	2480
June ..	4.36	2.42	2.76	6.62	2.17	1.88	1.02	4.28	1.27	2.05	2883
July ..	5.35	.92	2.89	3.82	3.59	1.97	1.98	2.71	3.79	2.16	2918
August ..	4.19	3.63	2.32	6.08	3.85	5.49	2.72	3.19	2.99	.53	3409
September ..	1.31	5.24	5.81	2.27	4.94	1.67	1.08	1.26	8.51	1.99	3408
October ..	4.50	4.33	2.31	5.50	1.86	.46	4.87	6.82	3.18	8.22	4205
November ..	8.38	2.13	7.59	1.53	1.95	3.50	2.09	4.25	2.26	.57	3425
December ..	6.94	3.88	2.55	5.24	2.69	1.71	1.77	6.22	6.24	4.68	4192
TOTALS ..	54.52	34.95	39.49	48.79	37.20	29.12	29.82	39.39	40.49	3476	38852

+ + + + + + + + + + + +

1900 Kilmeadow Church 3 miles N.E.

House 20 ft high 90 ft NE

Trees 10 - " 30 - S

1904 from & returned to observer & not again received

1909 Kilmeadow Stat. 3 mi. NE.

RAINFALL AT

Knockaderry

No. 2

Lat.....

Lon.....

County of

Waterford

Rain Gauge, by

Observer M. J. Flannery Esq. CL

Suir - 3.

| Diameter .. | | | | | | 5 | | | | | |
|--------------|------|------|------|------|------|-------|-------|-------|-------|-------|--------|
| Height .. | | | | | | 40 | 7.7 | | | | |
| Altitude .. | | | | | | 241 | | | | | 247 |
| Year .. | 1900 | 1901 | 1902 | 1903 | 1904 | 1905 | 1906 | 1907 | 1908 | 1909 | MEANS. |
| January .. | | | | | | 2.30 | 4.65 | .74 | 2.47 | 1.84 | |
| February .. | | | | | | .83 | 2.22 | 1.83 | 1.53 | .93 | |
| March .. | | | | | | 4.92 | 1.83 | .90 | 4.24 | 4.24 | |
| April .. | | | | | | 2.99 | 1.34 | 3.73 | 2.87 | 5.10 | |
| May .. | | | | | | .85 | 3.41 | 3.52 | 1.65 | 2.45 | |
| June .. | | | | | | 1.85 | 1.09 | 4.27 | 1.30 | 2.11 | |
| July .. | | | | | | 2.00 | 1.96 | 2.45 | 3.91 | 2.26 | |
| August .. | | | | | | 5.04 | 2.64 | 3.04 | 2.93 | .56 | |
| September .. | | | | | | 1.71 | 1.17 | 1.17 | 7.94 | 2.09 | |
| October .. | | | | | | .58 | 4.81 | 6.49 | 3.05 | 7.95 | |
| November .. | | | | | | 3.45 | 2.03 | 4.08 | 2.28 | .69 | |
| December .. | | | | | | 1.55 | 2.15 | 5.74 | 6.71 | 4.57 | |
| TOTALS .. | | | | | | 28.07 | 29.30 | 37.96 | 40.88 | 34.79 | |

1905 Kilmedon Church 3 miles NE

Station

1 house 20 ft high 50 yards E
near 25 - 40 - 5

RAINFALL at Knockaderry

No. 1

County of Waterford

Observer J. J. Flinn Esq. C.E.

River Basin Suir 3

Rain Gauge, by

| Diameter ... | 5 | | | | | | | | | | |
|--------------|-------|-------|-------|-------|-------|-------|-------|-------|---------|-------|--------|
| Height | 7.7 | | | | | | | | | | |
| Altitude ... | 247 T | | | | | | | | | | |
| Year ... | 1910 | 1911 | 1912 | 1913 | 1914 | 1915 | 1916 | 1917 | 1918 | 1919 | MEANS. |
| January ... | 2.15 | 1.66 | 5.50 | 7.55 | 1.74 | 1.94 | 1.77 | 2.34 | 4.17 | 4.50 | |
| February ... | 4.24 | 2.96 | 5.15 | 2.94 | 5.84 | 5.15 | 3.97 | 1.40 | 3.83 | 4.66 | |
| March | 2.61 | 2.57 | 4.68 | 3.93 | 4.81 | 1.34 | 1.65 | 3.84 | 2.39 | 2.92 | |
| April | 1.66 | 3.25 | .56 | 4.78 | 1.47 | .87 | 2.53 | 1.27 | 2.07 | .70 | |
| May | 1.51 | 1.64 | 1.84 | 5.15 | 1.62 | 2.63 | 3.55 | 4.69 | 2.66 | 4.66 | |
| June..... | 4.37 | 3.07 | 5.11 | 2.29 | .62 | 1.88 | 3.12 | 1.87 | 2.06 | 1.50 | |
| July | 2.02 | 3.32 | 6.00 | .20 | 4.19 | 4.96 | 1.41 | 2.24 | 3.91 | 1.41 | |
| August..... | 8.08 | 2.69 | 4.18 | .97 | 7.58 | 2.23 | 2.27 | 9.70 | 3.00 | 4.25 | |
| September .. | 1.25 | 5.30 | .52 | 3.68 | 1.98 | 2.44 | 1.38 | 1.52 | 7.89 | 1.78 | |
| October ... | 3.12 | 4.83 | 3.76 | 7.39 | 2.11 | 6.86 | 8.67 | 2.70 | 3.45 | .48 | |
| November .. | 4.15 | 4.79 | 2.03 | 4.09 | 3.52 | 3.24 | 6.74 | 1.72 | (3.32) | 1.80 | |
| December ... | 4.84 | 9.76 | 4.15 | 1.19 | 9.41 | 6.68 | 2.69 | 2.34 | (5.57) | 5.34 | |
| TOTALS ... | 39.50 | 45.84 | 43.48 | 44.16 | 44.89 | 40.22 | 39.75 | 35.63 | (44.32) | 33.46 | 41.125 |
| | D | D | | D | D | D | D | D | D | D | |

1913 Trees 20 ft high 20 yds NE

1918 ^{Int.} Dec past interpolated.

1919. Trees 14 ft 10 yds S.
House 20 ft 30 yds W.

| Date. | Lat. N. | Long. | Railway Station. | Distance. | Direction. | Church. | Distance. | Direction. |
|-------|---------|--------|------------------------|-------------|------------|-------------------------|----------------|------------|
| 1912 | 52°4' | 7°4' W | Kilmeadow
Submeadow | 3 mls.
A | NE. | Kilmeadow
Ballyduff. | 3 mls.
2 m. | NE
N |

RAINFALL at Knockaderry N° 2

County of Waterford Observer J. J. Fleming Esq. C.B.

River Basin Suir 3 Rain Gauge, by Casella

| Diameter ... | 5 | | | | | | | | | | |
|--------------|-------|-------|-------|-------|-------|-------|-------|-------|---------|-------|--------|
| Height | 7.7 | | | | | | | | | | |
| Altitude ... | 247 T | | | | | | | | | 448 | |
| Year ... | 1910 | 1911 | 1912 | 1913 | 1914 | 1915 | 1916 | 1917 | 1918 | 1919 | MEANS. |
| January ... | 2.61 | 1.91 | 5.48 | 7.49 | 1.88 | 1.96 | 1.90 | 1.87 | 4.13 | 4.23 | |
| February ... | 4.51 | 3.33 | 4.81 | 2.88 | 5.86 | 5.24 | 4.09 | 1.46 | 4.26 | 4.49 | |
| March | 2.66 | 2.43 | 4.91 | 4.02 | 4.81 | 1.30 | 1.71 | 3.44 | 2.45 | 2.68 | |
| April | 1.77 | 3.32 | .71 | 4.66 | 1.47 | .94 | 2.70 | 1.43 | 2.12 | .76 | |
| May | 1.70 | 1.83 | 1.94 | 4.42 | 1.66 | 2.52 | 4.16 | 4.63 | 2.71 | 4.60 | |
| June | 4.28 | 3.02 | 4.98 | 2.85 | .68 | 1.98 | 3.12 | 1.83 | 2.18 | 1.87 | |
| July | 2.10 | 3.24 | 5.96 | .20 | 4.20 | 4.83 | 1.40 | 2.22 | 4.00 | 1.89 | |
| August..... | 7.93 | 2.68 | 4.36 | .95 | 4.40 | 2.22 | 2.20 | 9.40 | 2.97 | 4.14 | |
| September .. | 1.21 | 5.40 | .54 | 3.67 | 1.97 | 2.55 | 1.37 | 1.48 | 7.63 | 1.35 | |
| October ... | 3.31 | 4.74 | 3.76 | 7.32 | 2.17 | 6.92 | 8.88 | 2.66 | 4.14 | .48 | |
| November .. | 4.37 | 5.10 | 2.15 | 4.02 | 3.61 | 3.36 | 6.24 | 1.65 | (3.12) | .93 | |
| December ... | 4.07 | 10.05 | 4.31 | 5.25 | 9.31 | 6.71 | 2.72 | 2.47 | (5.68) | 4.48 | |
| TOTALS ... | 40.52 | 47.05 | 43.91 | 43.23 | 45.02 | 40.53 | 39.99 | 34.51 | (45.39) | 30.88 | 41.106 |

1914. House 12 ft high 27 ft N.

trees 10 ft. high 17 ft S.

14 ft. high 24 ft E.

1918 June 24 ft " 90 ft SE

1918 Nov Dec past interpolated

| Date. | Lat. N. | Long. | Railway Station. | Distance. | Direction. | Church. | Distance. | Direction. |
|-------|---------|---------|------------------|--------------------|------------|------------------------|------------------|----------------|
| 1912 | 52° 4' | 7° 4' W | Kilmeadow | 3 mls.
4 (1914) | NE. | Kilmeadow
Ballyduff | 2 3 mls.
2 m. | N
N.E.
N |

RAINFALL at Knockaderry Reservoir

N: 1

County of Waterford

Observer: J. Fleming Jr. C.B.

River Basin Suir 3

(1927) D. Sheedy Egg. b. & c.

+ Snowdon (Copper) Rain Gauge, by Casella 7935

Boro Surveyor Wakefield

Excellent condition
4" vertical sides.

| Diameter ... | 5 | | 5 | | | | | | | | |
|----------------|-------|-------|-------|-------|-------|-------|------|-------|-------|-------|--------|
| Height | 77 | | 77 | | | | | | | 10 | |
| Altitude ... | 247 | | 247 | | | | | | | | |
| Year | 1920 | 1921 | 1922 | 1923 | 1924 | 1925 | 1926 | 1927 | 1928 | 1929 | MEANS. |
| January | 4.72 | 3.10 | 4.45 | 4.40 | 8.02 | 5.29 | | 2.88 | 5.09 | 3.30 | 6.84 |
| February | 1.45 | 2.30 | 3.54 | 6.52 | 1.57 | 4.07 | | 2.03 | 2.97 | 11.27 | 2.24 |
| March | 3.95 | 2.90 | 1.35 | 3.42 | 1.57 | 2.26 | | 4.22 | 6.90 | 1.34 | 7.65 |
| April..... | 4.71 | 4.46 | 2.47 | 4.95 | 2.46 | 3.23 | | 1.62 | 2.62 | 1.91 | 1.85 |
| May | 3.97 | 2.45 | 1.56 | 1.02 | 2.01 | 5.01 | | 2.00 | 2.38 | 4.17 | 2.28 |
| June | 2.13 | 1.13 | 1.66 | .33 | 2.25 | .55 | | 3.75 | 7.38 | 2.40 | 2.50 |
| July | 5.48 | 4.82 | 2.95 | 2.11 | 4.45 | 2.33 | | 5.04 | 1.25 | 4.06 | 3.66 |
| August | 3.10 | 5.08 | 5.22 | 6.90 | 2.55 | 3.03 | | 5.77 | 5.12 | 3.07 | 6.22 |
| September.... | 1.52 | 1.37 | 3.30 | 2.77 | 7.78 | 2.76 | | 3.53 | 1.71 | 1.49 | 4.77 |
| October..... | 6.91 | 2.34 | 1.32 | 4.00 | 4.51 | 5.13 | | 3.76 | 10.20 | 4.21 | 6.66 |
| November.... | 2.95 | 4.95 | 1.75 | 2.47 | 5.33 | 2.31 | | 5.18 | 6.62 | 7.88 | 6.11 |
| December.... | 4.27 | 1.37 | 3.62 | 2.81 | 6.75 | 2.89 | | 5.74 | 5.17 | 9.53 | 5.21 |
| TOTALS... | 45.46 | 31.27 | 33.19 | 38.65 | 51.05 | 36.86 | NR | 45.52 | 54.41 | 54.63 | 55.99 |
| | 2 | 2 | D | D | D | D | | D | D | D | D |

1920. Stone hills 20 ft. high 2000 ft. W
14 ft. > 10 > 3.

1926 Inspected by Mr. Spencer Russell 15/4/26. G erected & bolted on to a stone cairn built in Boundary Hedge of two fields, probably good deal of eddy motion. See sketch over. (f662568/26)

1928/ Check up

1930

| Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series | | | No. of Map | Reference No. | | | | |
|--|---------|--------|------------------|---------------------|-----------|----------------|---------------------|-----------|
| Date. | Lat. N. | Long. | Railway Station. | Distance from gauge | Direction | Parish Church. | Distance from gauge | Direction |
| 1920 | 52° 15' | 7° 15' | Kilnashinn | 3 mi | N.E. | Ballyduff | 2 mi | N |
| 1923 | 52° 25' | 7° 25' | | | | | | |

RAINFALL at Knockaderry Reservoir

No. II

County of Waterford

Observer

J. Flannery Esq. CL

River Basin Suis - 3

(1927) D. Sheedy Esq. L.L.B.

Snowdon Rain Gauge, by Coates 7936

| Diameter ... | 5 | | 5 | | | | | | | | |
|--------------|-------|-------|--------|-------|-------|------|------|-------|-------|-------|--------|
| Height | 7 | 7 | 7 | 7 | | | | | | 10 | |
| Altitude ... | 248 | | 248 | | | | | | | | |
| Year | 1920 | 1921 | 1922 | 1923 | 1924 | 1925 | 1926 | 1927 | 1928 | 1929 | MEAN |
| January ... | 3.87 | 2.16 | 3.58 | .84 | 6.20 | | | 3.65 | 6.15 | 3.314 | 7.71 |
| February ... | 1.16 | 2.32 | 2.28 | 5.12 | 1.10 | | | 2.45 | 3.69 | 11.52 | 2.25 |
| March | 3.38 | 1.92 | .81 | 3.01 | 1.19 | | | 5.19 | 7.81 | 1.51 | 8.03 |
| April..... | 4.69 | .31 | 2.34 | 3.71 | 2.02 | | | 1.87 | 2.88 | 1.93 | 1.82 |
| May | 2.87 | 2.26 | 1.01 | 1.02 | 2.15 | | | 2.13 | 2.65 | 4.64 | 2.50 |
| June | 1.95 | .15 | 1.57 | .29 | 2.60 | | | 4.27 | 8.15 | 2.61 | 2.66 |
| July | 5.23 | 5.58 | 2.39 | 1.49 | 3.70 | | | 8.64 | 1.33 | 4.08 | 3.77 |
| August | 2.74 | 4.15 | 4.45 | 4.81 | 1.42 | | | 6.16 | 5.32 | 3.12 | 6.43 |
| September... | 1.38 | 1.17 | 2.33 | 1.52 | 5.66 | | | 3.99 | 1.85 | 1.47 | 4.83 |
| October..... | 6.59 | 2.20 | .88 | 2.31 | 3.04 | | | 4.39 | 11.69 | 4.46 | 7.08 |
| November... | 2.64 | 4.26 | 1.16 | 1.06 | 4.65 | | | 5.77 | 7.44 | 8.67 | 6.29 |
| December... | 3.85 | .75 | 2.25 | 1.88 | 4.30 | | | 6.51 | 6.03 | 10.68 | 5.63 |
| TOTALS... | 40.35 | 27.23 | 25.05? | 27.26 | 38.08 | - | | 52.02 | 65.49 | 58.03 | 59.00, |
| | D | D | D | D | D | | | D | D | D | D |

1920. Area. 24 ft. 6 in. 908 ac.

1922. Snow much too short.

1924 imp. circle q.

1925 " " Branches of trees overhang gauge.

1926. Inspected by Mr. Spencer Russell 15/4/26. Erected on stone cairn in Boundary Hedge 350 yds ESE No. 1 gauge. In plantation of fir trees branches of which are actually over gauge from a thick ~~area~~ and complete screen to SW & W. Shrub over top. New site chosen in a field 300 yds ESE of present position. Rather exposed to E & S. But a slight protection to W by some of Knockaderry Res. Best position obtainable. S removed to new site May 1926 (f 66256)

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

Reference No. _____

| Date. | Lat. N. | Long. | Railway Station. | Distance from gauge | Direction | Parish Church. | Distance from gauge | Direction |
|---------|---------|-----------|------------------|---------------------|-----------|----------------|---------------------|-----------|
| 52° 15' | 7° 15' | Kilmender | 3m | N.E. | Ballyduff | 2m | N. | |
| 52° 26' | 7° 28' | " | | | | | | |

RAINFALL at KNOCKADERRY RESERVOIR (No 1)

County of WATERFORD

Observer D. Sheedy, C.E.

River Basin 3 - Suir

Type of Gauge.

Annual Average..... in. based on..... years obs. un-weighted. Period of average.....

Ref.....

662568/26

| Diameter | | | | | | | | | | 5" | |
|-----------|------|------|------|------|------|------|------|------|-------|-------|-------|
| Height | | | | | | | | | | 1' | |
| Altitude | | | | | | | | | | 248' | |
| Year | 1931 | 1932 | 1933 | 1934 | 1935 | 1936 | 1937 | 1938 | 1939 | 1940 | Means |
| January | | | | | | | | | 4.62 | 5.51 | 5.35 |
| February | | | | | | | | | 2.28 | 4.83 | 6.48 |
| March | | | | | | | | | .93 | 1.71 | 2.93 |
| April | | | | | | | | | .04 | 1.23 | 3.39 |
| May | | | | | | | | | 4.42 | 1.58 | 2.30 |
| June | | | | | | | | | 3.52 | 2.61 | 1.10 |
| July | | | | | | | | | 6.44 | 7.22 | 2.16 |
| August | | | | | | | | | 3.68 | 2.27 | .04 |
| September | | | | | | | | | 3.01 | 3.77 | 1.25 |
| October | | | | | | | | | 4.99 | 4.05 | 8.50 |
| November | | | | | | | | | 7.25 | 7.24 | 7.73 |
| December | | | | | | | | | 4.82 | 3.83 | 4.22 |
| TOTALS | | | | | | | | | 46.00 | 45.85 | 45.75 |
| | | | | | | | | | D | D | |

1938. Plantation 400 ft. 800 ft. high about 30° E.

Position of Station on reduced Ordnance Survey Map, No. of Map.....
1 mile to 1 inch Series

Reference No.....

| Date. | Lat. N. | Long. | Railway Station. | Distance from gauge | Direction from gauge | Parish Church. | Distance from gauge | Direction from gauge. |
|-------|---------|-------|------------------|---------------------|----------------------|----------------|---------------------|-----------------------|
| 1938. | | | Kilmeadan | 4 mi. | N.E. | Ballyduff | 2 mi. | N. |

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

RAINFALL at Knockaderry Res² (No 2).

County of Waterford.

Observer D. Sheedy, C.E.

River Basin 3 - Suir

Type of Gauge Inward 0.0 (1934)

Annual Average 42.9 in. based on 9 years obs. unweighted. Period of average 1881 - 1915. Ref. P.B. No 4466
 [based on Portlaoise (Mayfield) and Waterford (Gortmore)] £. 662568/26

| Diameter | 5" | | | | | | | | | | | |
|-----------|-------|-------|-------|-------|-------|-------|-------|---------|-------|-------|-------|--|
| Height | 1' 0" | | | | | | | | | | | |
| Altitude | 248' | | | | | | | | | | | |
| Year | 1931 | 1932 | 1933 | 1934 | 1935 | 1936 | 1937 | 1938 | 1939 | 1940 | Means | |
| January | 2.82 | 4.24 | 3.31 | 4.20 | 7.8 | 7.97 | 7.22 | 4.80 | 6.56 | 5.19 | | |
| February | 3.12 | 3.35 | 3.26 | 2.27 | 3.50 | 4.89 | 5.50 | 2.39 | 4.77 | 6.59 | | |
| March | 7.71 | 2.76 | 3.35 | 3.82 | 1.76 | 3.96 | 5.16 | (.97) | 1.91 | 2.81 | | |
| April | 2.30 | 1.93 | 2.35 | 3.95 | 4.34 | 2.31 | 4.62 | (.05) | 1.23 | 3.26 | | |
| May | 5.93 | 4.98 | 3.48 | 0.14 | .95 | 1.58 | 1.93 | 4.61 | 1.63 | 2.38 | | |
| June | 2.52 | 2.27 | 2.11 | 1.78 | 6.28 | 3.00 | 1.33 | (3.73) | 2.62 | .99 | | |
| July | 4.47 | 3.86 | 2.60 | .55 | .71 | 7.75 | 4.08 | 6.13 | 7.30 | 1.99 | | |
| August | 3.33 | 2.64 | 1.31 | 4.43 | .83 | 1.04 | 1.74 | 3.88 | 2.22 | .04 | | |
| September | 3.58 | 2.31 | 2.26 | 7.79 | 7.88 | 3.81 | 4.17 | 3.19 | 3.90 | 1.20 | | |
| October | 1.44 | 4.69 | 3.68 | 3.49 | 3.35 | 1.72 | 5.24 | 5.07 | 3.96 | 8.24 | | |
| November | 9.76 | 2.12 | 1.75 | 1.34 | 5.04 | 3.25 | 3.31 | 7.84 | 7.04 | 8.04 | | |
| December | 2.73 | 3.91 | 2.30 | 10.68 | 3.50 | 4.39 | 2.64 | 5.06 | 3.81 | 4.18 | | |
| TOTALS | 49.71 | 41.06 | 31.76 | 45.44 | 38.72 | 45.67 | 46.84 | (47.42) | 45.95 | 44.91 | | |

Inspected 1936. 1931 Embankment 40 ft. high, 40 yards. S.

1933. Mean depth June end by nearby Station.

1934

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 | Parish Church. | Distance from gauge | Direction |
|-------|---------|----------|------------------|---------------------|-----------|----------------|---------------------|-----------|
| 1934 | 52°25' | 7°25' W. | Hilmeaden | 3m. | N.E. | Ballyduff. | 2m. | N. |