

RAINFALL at Lallagh Springs, LorneCounty of Antwerp

Observer

J. H. H. Lunnery Esq C.E.

River, Basin

Glennan & C.Lorne Rain Gauge, by Coella

| | | | | | | | | | | | | |
|--------------|------|------|------|------|------|------|--------|-------|-------|-------|--------|--------|
| Diameter ... | | | | | | | | 5 | | | | |
| Height | | | | | | | | 1.0 | | | | |
| Altitude ... | | | | | | | | 566 | | | | |
| Year ... | 1910 | 1911 | 1912 | 1913 | 1914 | 1915 | 1916 | 1917 | 1918 | 1919 | MEANS. | Totals |
| January ... | | | | | | | (4.45) | 3.66 | 3.33 | 6.78 | | 16.12 |
| February ... | | | | | | | (7.10) | 1.52 | 5.74 | 2.65 | | 17.01 |
| March | | | | | | | (2.95) | 3.76 | .82 | 4.47 | | 12.50 |
| April | | | | | | | (7.10) | 3.53 | 1.98 | 2.44 | | 15.05 |
| May | | | | | | | (6.30) | 6.63 | 3.06 | 1.65 | | 17.64 |
| June | | | | | | | (1.80) | 2.87 | 2.21 | 2.71 | | 9.59 |
| July | | | | | | | (1.70) | 2.75 | 4.61 | .67 | | 9.73 |
| August | | | | | | | (2.30) | 5.16 | 5.00 | 4.06 | | 16.52 |
| September... | | | | | | | (1.75) | 2.21 | 6.90 | 4.41 | | 15.27 |
| October ... | | | | | | | (7.20) | 9.97 | 5.79 | 2.98 | | 25.94 |
| November .. | | | | | | | (5.15) | 6.79 | 6.16 | 4.51 | | 22.61 |
| December... | | | | | | | (5.20) | 3.24 | 5.55 | 10.42 | | 24.41 |
| TOTALS ... | | | | | | | 53.00 | 52.09 | 51.15 | 48.25 | | 204.49 |
| | | | | | | | | 2 | 2 | 2 | | 46 |

5209
 5115
 4825
 15149 / 128.53

| Date. | Lat. N. | Long. | Railway Station. | Distance. | Direction. | Church. | Distance. | Direction. |
|-------|---------|-------|------------------|-----------|----------------------|---------|-----------|------------|
| | | | <u>Lorne</u> | | <u>4 1/2 mi S.E.</u> | | | |

RAINFALL at LarneSalley SpringsCounty of AntismObserver W. I. Younger Esq. Clerk to CouncilRiver Basin Glennagh & C. - 2J. H. H. Lunn Esq. D. S. (125)
(over J. V. Lunn Esq.)Glaisher Rain Gauge, by
(129)

| Diameter ... | 5 | | | | | | | | | | | |
|---------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------------|------------------|
| Height | 10 | | | | | | | | | | | |
| Altitude ... | 566 | | | 566 | | | | | | | | |
| Year | 1920 | 1921 | 1922 | 1923 | 1924 | 1925 | 1926 | 1927 | 1928 | 1929 | 1930 MEAN | |
| January ... | 5.18 | 7.26 | 6.10 | 5.24 | 5.77 | 3.82 | 6.76 | 5.67 | 9.54 | 2.91 | 5.96 | Totals. 64.21 |
| February ... | 3.89 | 8.7 | 5.17 | 8.09 | 2.47 | 4.93 | 5.40 | 3.30 | 5.07 | 3.74 | 7.9 | 43.70 |
| March | 4.24 | 3.89 | 2.54 | 2.53 | 1.59 | 2.42 | 2.40 | 3.94 | 6.09 | 1.70 | 2.98 | 33.32 |
| April | 3.78 | 1.44 | 4.43 | 3.77 | 3.65 | 5.66 | 2.56 | 2.36 | 2.34 | 1.64 | 1.84 | 33.47 |
| May | 5.45 | 3.11 | 1.57 | 2.34 | 5.40 | 7.74 | 3.36 | 2.22 | 1.46 | 3.51 | 2.58 | 38.74 |
| June | 4.77 | 2.8 | 2.46 | 1.48 | 2.97 | 5.6 | 2.82 | 5.05 | 8.85 | 2.85 | 2.79 | 34.88 |
| July | 4.61 | 5.58 | 4.55 | 3.46 | 6.87 | 3.91 | 4.26 | 4.09 | 2.50 | 3.76 | 4.14 | 47.73 |
| August | 3.52 | 4.41 | 4.35 | 7.78 | 5.06 | 1.97 | 5.27 | 3.54 | 6.32 | 6.34 | 8.13 | 56.69 |
| September... | 3.46 | 1.81 | 3.56 | 5.05 | 7.20 | 4.40 | 3.57 | 6.70 | 3.43 | 1.11 | 5.28 | 45.57 |
| October | 5.64 | 4.33 | 1.15 | 5.19 | 3.18 | 4.88 | 4.70 | 4.11 | 8.44 | 6.28 | 7.78 | 58.68 |
| November... | 4.99 | 6.03 | 2.79 | 4.20 | 4.33 | 2.87 | 6.69 | 5.77 | 8.72 | 7.33 | 6.27 | 59.99 |
| December... | 7.44 | 6.47 | 4.58 | 5.84 | 5.99 | 5.22 | 2.35 | 3.71 | 5.31 | 11.49 | 5.01 | 63.91 |
| TOTALS... | 59.95 | 45.48 | 43.25 | 54.97 | 54.48 | 48.38 | 50.14 | 50.46 | 68.57 | 51.66 | 53.55 | 580.89 |

1927. No objects near g. except low stone walls several yards away.

Position of Station on reduced Ordnance Survey } No. of Map

Map, 2 miles 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 |
|-------|---------|-------|------------------|---------------------|----------------------|----------------|---------------------|----------------------|
| | | | <u>Larne</u> | <u>4 1/2 mi</u> | <u>SE.</u> | <u>Larne</u> | | |
| | | | | | | | 0003 | 99 |

RAINFALL at *Larne (Doolough Springs)*County of *Antrim*Observer *J.H.H. Linsay, G.E. Dec May 1931*River Basin *D- Glenam etc.**J.E. Connelley Esq. M.A., M.Inst. C.E.*Type of Gauge *Gyrometer*Annual Average *50.0** in. based on years obs. un-weighted. Period of average Ref. *746989/27*

| Diameter | 5" | | | | | | | | | | | |
|-----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|
| Height | 1' 0" | | | | | | | | | | | |
| Altitude | 566' | | | | | | | | | | | |
| Year | 1931 | 1932 | 1933 | 1934 | 1935 | 1936 | 1937 | 1938 | 1939 | 1940 | Means | Totals |
| January | 5.76 | 5.07 | 2.85 | 4.38 | 2.24 | 7.11 | 7.70 | 6.16 | 5.34 | 6.23 | | 51.84 |
| February | 4.22 | .08 | 4.01 | .51 | 5.40 | 3.53 | 7.18 | 2.67 | 4.62 | 4.26 | | 36.47 |
| March | 1.62 | 2.29 | 3.21 | 2.78 | 1.44 | 3.83 | 4.67 | 2.12 | 5.00 | 5.39 | | 32.35 |
| April | 3.19 | 5.00 | 2.25 | 4.81 | 3.62 | 1.25 | 3.18 | .60 | 2.99 | 6.35 | | 33.24 |
| May | 4.95 | 3.02 | 2.90 | 4.37 | 1.19 | 2.58 | 2.23 | 4.54 | 1.19 | 1.52 | | 28.49 |
| June | 7.66 | 2.97 | 2.68 | 2.03 | 4.82 | 3.33 | 2.99 | 4.91 | 2.39 | 1.05 | | 34.83 |
| July | 4.47 | 5.20 | 4.34 | 2.36 | 1.94 | 7.82 | 4.35 | 4.63 | 5.74 | 4.55 | | 45.40 |
| August | 5.25 | 2.03 | 3.14 | 5.30 | 1.66 | 3.67 | 3.09 | 3.00 | 1.90 | 1.63 | | 30.67 |
| September | 2.63 | 4.75 | 1.39 | 6.09 | 6.81 | 4.32 | 2.87 | 4.27 | 2.85 | 3.91 | | 39.89 |
| October | 3.12 | 5.07 | 4.15 | 5.89 | 8.16 | 4.01 | 3.69 | 8.78 | 4.53 | 7.90 | | 55.30 |
| November | 7.96 | 2.85 | 2.06 | 2.02 | 7.11 | 5.08 | 2.53 | 6.38 | 6.58 | 8.47 | | 51.04 |
| December | 3.67 | 6.86 | 2.68 | 8.46 | 5.29 | 5.01 | 4.75 | 6.21 | 4.31 | 5.94 | | 53.18 |
| TOTALS | 54.50 | 45.19 | 36.66 | 49.00 | 49.68 | 51.54 | 49.23 | 54.27 | 47.44 | 56.19 | | 492.70 |

*used in general tables in tables. Origin unknown. 522*Position of Station on reduced Ordnance Survey Map,
1 mile to 1 inch Series

No. of Map.....

Reference No.....

| Date. | Lat. N. | Long. | Railway Station. | Distance from gauge | Direction from gauge | Parish Church. | Distance from gauge | Direction from gauge |
|-------|---------|-------|------------------|---------------------|----------------------|----------------|---------------------|----------------------|
| | | | <i>Larne</i> | <i>4 1/2 m</i> | <i>SE.</i> | <i>Larne</i> | | |

Station No. *M 6228*RAINFALL at *Larne (Ballagh Springs)*

41

County of *Antonia*Observer *J. E. Crossdale Esq. M.A. M. Inst. C.E.*River Basin *Glenanna & C-2*Type of Gauge *Glaisher*Annual Average *50.0* in. based on years obs. un-weighted. Period of average Ref.File No. *746989/27*

| Diameter | 5" | | | 967 | 033 | X | | | | | | |
|-----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|----------------------|
| Height | 1' 0" | | | | 1 | | | | | | | |
| Altitude | 566' | | | | 41 | | | | | | | |
| Year | 1941 | 1942 | 1943 | 1944 | 1945 | 1946 | 1947 | 1948 | 1949 | 1950 | Means | |
| January | 3.37 | 7.87 | 7.28 | 5.03 | 4.35 | 5.88 | 4.96 | 7.53 | 3.81 | 2.24 | | <i>Totals: 52.32</i> |
| February | 4.97 | 2.66 | 3.28 | 1.81 | 4.27 | 3.73 | 1.72 | 2.72 | 3.33 | 4.28 | | <i>32.97</i> |
| March | 4.71 | 4.35 | 1.35 | 1.50 | 1.73 | 2.26 | 5.08 | 3.11 | 2.94 | 2.19 | | <i>29.22</i> |
| April | 2.73 | 2.64 | 3.41 | 3.43 | 1.81 | .96 | 4.47 | 1.65 | 3.62 | 5.25 | | <i>29.97</i> |
| May | 2.54 | 5.07 | 4.32 | 2.64 | 5.00 | 1.27 | 4.06 | 1.88 | 2.91 | 1.90 | | <i>31.59</i> |
| June | 0.46 | .63 | 3.95 | 4.15 | 5.12 | 4.48 | 3.07 | 4.18 | 1.88 | 2.06 | | <i>29.17</i> |
| July | 4.39 | 4.30 | 1.92 | 3.48 | 3.48 | 3.80 | 4.98 | 2.78 | 2.88 | 6.65 | | <i>38.66</i> |
| August | 5.63 | 6.26 | 7.83 | 3.10 | 1.34 | 5.04 | .12 | 5.90 | 3.73 | 6.32 | | <i>45.27</i> |
| September | 2.08 | 5.72 | 6.23 | 8.20 | 5.50 | 8.39 | 3.28 | 5.47 | 3.63 | 8.48 | | <i>54.98</i> |
| October | 6.75 | 4.40 | 5.34 | 6.46 | 4.62 | 1.77 | 2.78 | 3.27 | 8.09 | 3.07 | | <i>46.55</i> |
| November | 6.92 | 1.16 | 4.50 | 6.62 | 1.78 | 6.70 | 7.35 | 2.65 | 5.15 | 3.25 | | <i>46.08</i> |
| December | 2.63 | 7.19 | 3.65 | 5.55 | 5.47 | 4.70 | 2.80 | 5.37 | 5.65 | 4.29 | | <i>47.30</i> |
| TOTALS | 47.18 | 52.25 | 53.06 | 51.97 | 42.17 | 48.98 | 44.67 | 46.57 | 47.02 | 49.78 | | <i>484.09</i> |

used in general tables in states. Origin unknown. F.W.

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

| Date. | Lat. N. | Long. | Railway Station. | Distance from gauge | Direction from gauge | Parish Church. | Distance from gauge. | Direction from gauge. |
|-------|---------|-------|------------------|---------------------|----------------------|----------------|----------------------|-----------------------|
| | | | | | | | | |

Station No. *re-opened 1965**M. 6278*RAINFALL at *Lane (Salage Springs)*

51

County of *Antum*Observer *J. E. Broadbent Esq., M.A.M. Inst. C.E.*River Basin *2 - Gleanon & C**H.C. WATSON Esq. (AM. C.E.)*Type of Gauge *Standard H.O.*Annual Average *50.0* in. based on *1955* years obs. un-weighted. Period of average *1916-1950* Ref. *746989/27 P**50.35 in. based on 35 - 1916-1950*

File No.

| Diameter ... | 5" | | | | | | | | | | | |
|---------------|-------|-------|-------|-------|-------|-------|-------|-------|------|------|-------|--|
| Height ... | 1' 0" | | | | | | | | | | | |
| Altitude ... | 566' | | | | | | | | | | | |
| Year ... | 1951 | 1952 | 1953 | 1954 | 1955 | 1956 | 1957 | 1958 | 1959 | 1960 | Means | |
| January ... | 3.51 | 4.21 | 1.52 | 5.07 | 5.24 | 5.05 | 5.58 | 5.87 | 3.47 | | | |
| February ... | 3.26 | .80 | 1.47 | 5.41 | 6.05 | 1.85 | 4.50 | 5.26 | 1.61 | | | |
| March ... | 3.70 | 2.18 | .60 | 4.73 | 1.77 | 2.06 | 4.23 | 3.04 | 3.25 | | | |
| April ... | 2.31 | 1.96 | 2.36 | 1.33 | 3.69 | 1.47 | 1.86 | 2.61 | 3.67 | | | |
| May ... | 2.79 | 2.38 | 2.92 | 4.05 | 3.54 | 1.80 | 3.36 | 3.53 | 1.84 | | | |
| June ... | 4.43 | 2.81 | 3.13 | 3.29 | 5.13 | 3.72 | 3.34 | 6.08 | 2.43 | | | |
| July ... | 2.55 | 2.30 | 6.34 | 4.26 | .19 | 4.62 | 5.27 | 6.00 | 4.66 | | | |
| August ... | 5.93 | 7.14 | 4.15 | 3.10 | 1.77 | 8.67 | 5.01 | 5.16 | 1.61 | | | |
| September ... | 3.41 | 3.54 | 5.12 | 4.36 | 5.86 | 4.81 | 8.15 | 5.44 | 1.84 | | | |
| October ... | 0.85 | 5.27 | 2.96 | 7.42 | 4.86 | 3.68 | 5.40 | 3.83 | 100 | | | |
| November ... | 8.79 | 4.22 | 5.00 | 6.51 | 3.45 | 2.86 | 2.52 | 1.94 | 100 | | | |
| December ... | 6.64 | 4.41 | 4.15 | 6.88 | 7.40 | 6.57 | 7.07 | 6.72 | 100 | | | |
| TOTALS ... | 48.17 | 41.22 | 39.72 | 56.41 | 48.95 | 47.16 | 56.29 | 55.48 | 100 | NR | | |
| | D | D | D | D | D | D | D | D | nr. | | | |

1953 Jan 20. High 150' 5, then 25' high 50' N.W. 1/2, then 40' high 100' 3
Just E 1953 Feb. 28. 30' 30' 35' N.W. 1/2. Then 245' N.W. 1/2. 1/2 N.W. 1/2. Then 55E-SE
just broken over shelter but necessary for wind-break. Reasonable exposure of ground
25.1.60 Terminated. N. bluff.

000739

1953 record taken over by Survey Branch Commit d Lane.

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference *TD348049*

| Date. | Lat. N. | Long. | Railway Station. | Distance Direction from gauge | Parish Church. | Distance Direction from gauge. |
|-------|---------|-------|------------------|-------------------------------|------------------------------|--------------------------------|
| 1953 | | | <i>Lane</i> | 19,000' ESE | <i>Cannock (St. Peter's)</i> | 8000' NWS |

Summary of Earlier Records from 10-year Sheets :

1916-1950, P-accepted

| Record D, or d | 1910-19 | 1920-30 | 1931-40 | 1941-50 | 1951-60 |
|----------------|---------|---------|---------|---------|---------|
| | | ✓ | ✓ | ✓ | |
| | | D 21-29 | D 32-40 | ✓ | |