

RAINFALL at Richhill, Laidlowshill

County of Amherst.

Observer Mrs C. B. Lainey, Fort Bragg, (1921)

River Basin L. Leigh. W. - 5

Snowdon Rain Gauge, by Bella
(125) No. 7467.

1920 Rose Borda " fe. high " first 22.
1925. Hedge of Rose. " " " "
1926. Aug. " now possibly small.

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	Parish Church.	Distance from gauge
1920	54° 21'	6° 32'	Hillside	7 mi E	Ridgehill Method	2 mi S.E.

RAINFALL at Richhill (Dandymount)

County of Armagh. Observer Mrs. B. Lamb.

River Basin S-Bann - Lough Neagh, West.

Type of Gauge Newton.

Annual Average 29.5 in. based on years obs. un-weighted. Period of average.

Ref. 7.683978/26

Diameter	5"										Mean
Height	1' 6"										
Altitude	200'										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	
January	2.56	3.15	1.95	3.47	1.37	2.76	5.54	2.85	3.40	(2.99)	Totals, 30.04
February	2.30	0.07	2.45	1.13	3.00	1.81	3.78	.99	2.40	2.54	17.77
March	1.52	2.15	1.76	1.21	1.20	1.80	2.73	.76	3.41	3.71	26.25
April	2.92	2.08	.92	2.23	2.04	1.55	2.65	.09	2.22	3.53	19.23
May	4.01	3.43	2.46	2.42	.64	1.27	1.24	4.26	1.12	.66	21.80
June	4.50	1.01	2.78	1.11	4.12	3.58	1.88	3.20	1.54	1.45	25.17
July	4.34	5.13	2.70	3.51	1.45	7.52	3.09	4.33	4.84	5.36	41.27
August	2.49	2.79	1.45	6.06	2.22	2.06	2.99	2.90	1.62	.54	25.62
September	2.24	2.98	.29	4.10	2.67	3.72	2.35	2.45	1.84	2.41	26.43
October	2.10	2.80	1.98	4.76	3.40	2.62	2.87	5.21	3.64	4.26	33.64
November	4.61	1.65	.90	.68	3.02	3.33	1.38	4.49	4.26	3.66	28.78
December	2.22	4.03	1.64	4.16	2.58	2.66	2.10	3.87	1.83	3.58	29.27
TOTALS	35.81	31.27	21.28	4.32.14	30.31	26.81	33.68	32.60	35.39	32.12	34.69

1931. Box edging 1ft. high, 1ft. N.

1938 " " E

1940 Jan. estd. alr. filled for 1940-50 average

* used in general tables in stations, original numbers.

P.W.

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
1938	54° 24' N	6° 32' W	Richhill	1/2 m	E.	Richhill	2m	S.E.

Station No. M 6194

RAINFALL at Richhill (Sandymount)

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County of Antrim Observer Mrs. C.B. Lamont

River Basin Bann - Lough Neagh - West.

Type of Gauge Standard

Annual Average 29.37 in. based on years obs. un-weighted. Period of average

Ref.

File No. 683978/26

Diameter	5"		948	336							
Height	1' 6"				1						
Altitude	200'				41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	1.59	4.67	4.38	4.02	3.04	3.80	2.25	6.07	1.66	1.23	Totals 31.71
February	2.69	1.53	1.35	.73	2.39	1.86	.94	1.33	2.01	2.32	17.15
March	3.01	2.99	.75	.22	.77	1.19	4.55	1.44	1.60	1.00	18.02
April	1.95	2.96	1.81	2.01	1.52	84	2.80	2.41	1.90	2.60	20.80
May	2.75	3.40	2.76	1.38	3.09	.98	3.26	2.12	1.73	1.05	22.71
June	0.53	.08	2.83	3.28	4.03	2.69	3.43	4.67	1.05	2.25	24.94
July	3.34	3.98	1.97	3.71	4.33	3.22	3.52	2.09	2.07	5.16	33.59
August	4.47	3.94	4.90	3.56	3.00	4.95	.30	3.02	3.25	5.52	35.91
September	.98	3.97	1.57	4.05	2.09	6.06	2.56	2.59	2.53	6.24	32.24
October	3.78	2.18	2.41	3.61	3.33	1.39	1.66	2.05	4.61	3.38	27.88
November	3.48	.49	2.11	3.98	.50	3.62	3.41	2.60	2.17	3.04	25.60
December	1.33	3.54	2.23	2.77	2.48	3.52	2.51	4.62	3.48	2.18	28.66
TOTALS	29.90	33.73	29.07	33.42	28.97	34.12	31.18	35.51	27.74	35.97	319.61

Used in general tables in tables, origin unknown.

Jan 31st 1949. Obs. added to total gauge for levels. Small leak found in funnel required.
ASD gauge leaking, hence, replaced & made to more open side (See B.O. fl. 683978/26)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

BRITISH RAINFALL ORGANIZATION

Station No. M. 6194

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RAINFALL at Richards (Sandymount)County of Armagh Observer Mr. G. B. HambleRiver Basin Bann - Lough Neagh WestType of Gauge Snowdon omitted 1955Annual Average 29.3 in. based on years obs. un-weighted. Period of average Ref.
✓ original uncorrected" " 32.20 " " 34 " within 1920-57 " " 1916-56 File No. 683978/26a

Diameter	5"										Means
Height	1' 6"				1				6"		
Altitude	200'				51				6		
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	3.89	4.61	1.13	1.92	3.86	2.12	4.93	(3.4)	1.98	2.90	
February	3.00	1.00	1.61	4.37	3.06	2.41	2.39	3.84	.89	2.38	
March	2.21	1.20	0.33	3.29	.97	2.47	2.81	1.30	2.67	2.11	
April	1.85	1.47	2.38	0.46	2.16	1.19	1.16	1.01	2.35	2.67	
May	1.77	1.49	1.73	4.62	2.87	.94	2.83	2.44	1.28	2.81	
June	2.66	2.19	2.78	2.06	4.29	2.44	1.13	5.24	1.72	2.14	
July	3.43	.88	4.65	4.26	1.72	3.66	4.02	5.42	3.38	3.83	
August	4.59	4.02	4.15	3.02	.91	7.10	4.64	3.86	.94	4.81	
September	2.28	1.23	3.38	3.62	3.37	4.00	3.58	3.41	1.40	3.00	
October	0.72	3.96	2.11	4.96	1.75	1.59	3.61	3.78	3.75	5.13	
November	5.44	2.44	2.42	4.35	2.36	2.07	1.16	1.62	3.11	3.33	
December	4.47	3.61	3.39	3.99	3.93	4.72	4.67	4.64	4.54	3.00	
TOTALS	35.81	28.10	30.06	40.91	31.25	34.71	36.93	40.02	28.01	37.81	
	D	D	D	D	d	d	d	d	D	D	

1958 Quasio re-obs. arranged by Mrs. Elmhurst. It seems who is regarded as auth. (confirmed by letter 7/10)
Obs lines at Richford 100ft from Sandymount. On inspection this year it is found to ascertain
whether gauge still at Sandymount - 4/66 stated it had been on same site for 10 yrs.
Just. I.P. 1958 1.80%. No change of site (elevation) & is still in same family, two different authority who live in
a different house. Oversheltered all round except SSW-SSE. Slight overhanging. Gale is seen of
frequent.

1959 print as oversheltered. Acc. est. in 1936.

Position of Station on Ordnance One-Inch map : No. of Map National Grid Reference TH 924495

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Parish Church.	Distance from gauge.
						000801

Summary of Earlier Records from 10-year Sheets :

1916-1950, P - Rejected

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

20.24.25
27-30