

RAINFALL at Dalry N.W., ThirdpartCounty of Ayr.Observer Mr. R. KingRiver Basin Irvine Hb. 3.Mr. Wm. Wightman (1912)Snowdon Rain Gauge, by N. & J.

Diameter ...	5											
Height	10											
Altitude ...	560 ⁺											
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	
January ...	5.13	4.03	4.61	5.29	4.13	5.35	6.28	3.60	6.06	6.24	2218	
February ...	6.96	7.26	4.63	4.23	5.05	5.33	5.20	1.46	7.14	1.53	1533	
March	2.68	2.12	6.47	5.20	6.50	2.95	1.83	2.39	2.18	4.23	1063	
April	4.02	3.25	2.40	4.13	3.05	3.53	5.18	2.57	7.6	5.11	1162	
May	3.04	3.50	2.54	4.42	2.77	1.47	5.10	4.61	3.44	1.10	1425	
June	2.47	2.29	6.19	2.56	1.50	2.80	3.13	4.33	1.85	4.74	1405	
July	5.24	3.76	3.77	2.20	3.00	3.16	2.86	2.15	4.96	1.74	1171	
August	11.29	3.23	4.46	2.15	5.40	2.67	5.37	4.01	3.45	3.86	1669	
September ..	2.85	2.92	4.14	2.93	3.50	1.85	1.67	3.47	6.88	3.79	1581	
October ...	3.10	4.47	6.37	3.19	3.00	4.77	6.78	9.34	7.08	1.87	2507	
November ..	4.90	6.00	5.61	7.34	5.20	2.49	4.24	9.70	7.80	4.95	2669	
December ...	6.03	8.26	7.70	6.24	6.40	7.25	6.22	4.10	6.60	9.58	2650	
TOTALS ...	57.71	51.09	58.89	50.18	49.50	43.62	53.86	51.73	58.20	46.74	21053	

1913 Feb 30th High 60 ft N.W.
 1914-1915 Dec 28th N.W. 8.2nd Dec 1917

Date.	Lat. N.	Long. W.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1911	55.42.30	4.43.30	Dalry	4010	ESE	Dalry	3320	ESE

RAINFALL at *Dalby Meteorworks (Shed part)*County of *Leys.*Observer *W. D. Whitham.*River Basin *3 Innis etc.*

1930. com. Gray Cop.

Sheddon Rain Gauge, by *N.O. 3.*

Diameter ...	5																							
Height	1.0																							
Altitude ...	560																							
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930. MEANS.													
January ...	5.53	8.20	4.62	6.41	6.27	5.60	7.08	7.65	8.56	2.64	6.88	6941												
February ...	6.73	1.83	6.18	5.96	1.95	4.15	7.09	3.82	3.98	8.75	.28	4472												
March	4.56	7.18	2.47	2.65	.99	3.20	4.35	5.15	5.35	2.20	3.50	4160												
April	2.33	1.70	4.15	4.12	3.70	5.20	2.74	3.52	1.85	1.88	2.59	3378												
May	6.26	4.00	4.92	1.92	4.20	8.70	3.37	3.16	2.32	3.57	2.38	4480												
June	2.86	1.14	3.20	1.46	3.22	.90	3.40	5.68	5.82	3.68	2.80	3416												
July	4.52	6.23	3.40	5.60	4.15	1.48	3.55	4.97	3.32	4.62	3.47	4531												
August	7.24	7.41	3.75	7.11	4.72	4.70	4.77	5.21	5.24	7.75	7.20	6510												
September...	4.45	3.05	4.12	8.32	4.45	3.92	4.17	6.93	4.04	1.92	4.07	4944												
October	2.30	5.58	3.36	7.21	4.45	5.72	6.75	6.57	8.23	7.08	7.78	6600												
November...	5.38	4.38	4.93	4.95	3.88	1.82	6.20	4.72	7.49	8.95	5.65	5835												
December...	6.43	9.58	4.33	7.01	6.20	4.81	3.35	1.56	5.33	10.42	6.05	6507												
TOTALS...	59	56	60	28	49	43	62	72	48	18	50	20	56	82	58	94	61	53	57	43	52	65	6177	4

1920. 746, 30 ft. hgt. 60 ft. off. N.W.

Site inspected by Dr. Glaspole 12.9.29.

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

Map, 2 miles to 1 inch Series

Reference No.

Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1920	53°42'30"	4°48'30"	Dalby	40/104	5.55	Dalby.	3320	5.55

RAINFALL at Daly Ww (Third part)County of Dyff.Observer W. Gray, C.E. Eng.River Basin S. Irvine &c.

Type of Gauge

Annual Average 52.0 in. based on 20 years obs. un-weighted. Period of average 1881-1913 Ref. S

Diameter	5										
Height	1' 0"										
Altitude	560										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	5.51	7.96	4.46	5.50	3.90	4.26	5.45	6.24	6.18	4.71	55.37 ✓
February	5.38	.07	3.45	.75	6.25	2.78	6.18	2.36	7.18	2.33	36.73
March	1.76	3.10	2.28	2.73	2.25	3.48	1.70	3.61	5.51	5.50	31.92 ✓
April	2.62	4.88	2.95	3.25	4.30	1.68	2.74	.94	3.25	2.98	29.59 ✓
May	4.67	3.28	3.45	3.45	.90	2.52	2.05	4.32	1.21	1.28	27.13 ✓
June	6.28	2.25	3.28	3.55	5.20	2.21	4.12	5.85	2.43	1.10	36.27 ✓
July	4.84	4.90	5.22	3.05	3.10	6.56	5.29	6.37	6.55	2.58	48.46 ✓
August	2.52	3.34	4.82	5.25	1.95	4.20	3.63	3.44	2.74	2.75	34.64 ✓
September	1.95	5.70	.98	7.35	6.05	4.91	2.64	5.15	3.82	5.54	44.09 ✓
October	4.40	7.25	3.97	8.75	10.45	6.03	3.29	10.65	2.77	5.28	62.84 ✓
November	8.55	5.48	3.15	1.90	5.85	5.20	.96	9.58	9.72	7.50	57.89 ✓
December	5.58	7.68	2.11	8.92	4.78	6.59	3.57	4.33	4.31	3.30	56.17
TOTALS	54.06	55.89	40.12	54.45	54.98	51.02	41.62	63.44	55.67	49.85	52.10

1931. Tree 30' high, 60' N.W. of gauge.

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
1931.			Daly	4010 yds.	E.S.E.	Daly	3320 yds.	E.S.E.

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

Station No.

5249

RAINFALL at Dalry W.W. (Thirdpart)

41

County of

Ayr

Observer

W. Gray, Esq.

River Basin

3 - Irvine & C.T.W. Leslie Esq.

Type of Gauge

Annual Average 52.0 in. based on 20 years obs. un-weighted. Period of average 1881 - 1915 Ref. S

File No.

Diameter	5"				648	002						
Height	1'0"					1						
Altitude	560'					41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	
January	0.72	8.88	5.90	5.01	4.29	6.21	6.59	6.34	6.71	4.23	5488	
February	3.02	1.94	6.93	2.16	7.71	4.21	(1.35)	4.41	5.29	4.38	4140	
March	2.68	3.65	2.21	1.43	4.22	2.71	4.28	4.70	3.62	3.58	3308	
April	2.31	2.56	4.51	3.30	2.66	2.66	5.37	3.70	5.45	4.10	3662	
May	4.02	2.96	4.20	4.11	4.53	.99	5.63	2.35	2.33	2.19	3331	
June	1.57	2.71	3.78	4.00	3.45	2.98	4.16	5.54	1.46	2.17	3232	
July	3.88	4.36	3.14	5.30	3.40	3.78	3.43	4.11	1.73	6.36	3949	
August	4.67	6.15	8.22	2.86	2.57	2.80	.07	6.00	5.30	6.23	4487	
September	2.61	6.83	3.40	7.00	4.39	7.87	4.87	7.25	2.97	10.21	5740	
October	5.27	6.73	8.84	6.73	7.23	.50	2.90	8.27	6.39	5.20	5806	
November	4.22	1.13	4.28	6.43	.80	8.44	6.53	(5.50)	7.14	4.30	4877	
December	2.89	7.09	3.10	5.70	4.83	5.64	2.48	7.04	8.15	2.24	4916	
TOTALS	37.86	54.99	58.51	54.03	50.58	48.79	47.66	65.21	56.54	55.19	52936	JHS

1941 Trees 30' high 60' NW.

20004 00024

1946 ~~not~~ Low but, accept. Refused to R.O. Edinburgh.

1947 Feb. adj. for snow. — up low

1948 up low, NW. 5' raised with, est. 1936 - To be inspected.

may be getting low. R.O. 18.647

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.
1941			Dalry	4010 yd	ESE	Dalry	3320 yd	ESE

Station No. 5249

RAINFALL at Dalry w/w (Dairdport)

51

County of AyrshireObserver J. W. Leslie Esq.River Basin 3 - Irvine & L.Type of Gauge Bradford'sAnnual Average 57.71 in. based on 20 years obs. un-weighted. Period of average 1881-1915 Ref. S
57.71 " " " 1958-59 " " 1916-50 " " S

File No.

Diameter ...	5"			648	002					X	
Height ...	1'0"				1						
Altitude ...	560'				51						
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	5.23	6.03	3.47	5.50	3.60	4.27	5.49	6.23	2.71	5.40	
February ...	3.01	2.57	2.87	5.27	2.80	1.67	2.95	4.37	2.87	5.37	
March ...	3.42	3.82	1.44	3.31	2.00	2.94	6.22	1.78	3.51	2.55	
April ...	2.70	2.28	2.25	2.17	4.61	1.69	2.21	2.26	3.29	5.82	
May ...	1.99	2.02	(3.12)	2.85	4.14	2.68	2.70	2.50	2.34	3.42	
June ...	2.20	3.70	1.50	3.80	3.94	2.81	2.34	3.30	3.50	4.20	
July ...	3.63	3.41	4.37	3.90	1.20	6.20	5.59	4.78	5.10	6.10	
August ...	3.90	5.21	3.38	7.01	1.08	5.82	3.82	6.00	1.40	5.00	
September ...	3.77	3.76	6.13	5.35	4.57	4.90	2.98	5.29	2.38	(4.80)	
October ...	1.50	5.61	3.70	10.40	2.84	2.66	5.26	5.34	8.32	3.51	
November ...	6.40	3.15	8.97	7.27	3.01	2.43	3.03	3.37	6.50	(7.30)	
December ...	7.00	6.26	5.15	6.59	7.87	5.54	(5.35)	6.80	9.90	7.44	
TOTALS ...	44.75	47.82	46.35	63.42	41.6	43.61	48.14	51.96	51.82	(60.41)	
				n.p.low	M	M	M	M	M	M	

1951 Tress 30', 60' NW:

1953 May. eat Mos. eng agrees.

1954 n.p.low. Tress 30', 60' NW

1955 March adj. for snow by 803 Eng. agrees.

In Oct. 1957 O/S by trees. Move 150'

S li excellent site

Nov 1957. G. resulted in position selected.

1960 Sept & Nov est by Engineer agreed n.o. rain, gauge tampered with

02004

00014

00124

Annual Average 57.71 in. based on 20 yrs. obs. 1958-59. Period of average 1916-50. Ref. S.

Position of Station on Ordnance One-Inch map:

No. of Map

National Grid Reference 267266508

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge.
1951			Dalry	4010 yd ESE	Dalry	3320 yd ESE

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
	✓	✓	✓	✓ n.p. 47, 48 - but 0 149	