

RAINFALL at *Dalry, Garroch*County of *Kirkcudbright*Observer *A. Young Esq.*River Basin *Dec* 3*R. W. Leadhill (gdm)*

Rain Gauge, by

Diameter ...											8	
Height											1	3
Altitude											250	
Year	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	
January							790	320	970	603		Totals 1617
February ...							640	170	1020	103		2683
March							190	380	230	470		1733
April							490	310	100	318		1270
May							440	600	260	98		1218
June							190	300	160	610		1376
July							590	160	500	110		1360
August							300	680	470	434		1834
September...							180	360	810	541		1891
October							1140	1250	810	200		3400
November...							720	670	810	574		2774
December ...							770	450	820	1398		3438
TOTALS ...							6440	5650	6960	5459		24501

1919 Gauge fixed—25 ft from West Wall 10 ft high

ref gldland 5017

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1919			New Galloway	9 mi	st.	New Galloway	4 mi	S.

RAINFALL at Dalry (Sanock)County of Westland BightObserver Arthur Young EsqRiver Basin Dec - 3

R.W. Leadall (gdm)

Rain Gauge, by Casella
No. 83801st Altimeter (aneroid) 1926
(1928) ± mechanism.

Diameter ...	8											
Height	13										1' 0"	
Altitude ...	250											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930. MEANS	
January ...	8.85	13.38	7.72	6.76	6.99	6.57	10.81	6.26	16.53	3.71	10.81	Total 98.39
February ...	7.73	1.71	5.87	8.65	9.5	7.01	7.20	3.46	6.56	2.78	.42	52.44
March	9.24	11.96	2.28	3.33	1.29	.89	4.88	5.87	8.59	1.47	3.62	54.02
April	4.59	2.05	3.82	4.00	(2.82)	4.28	2.17	3.07	2.82	1.48	2.90	35.00
May	8.23	3.67	3.74	2.42	4.25	5.71	3.58	3.45	2.07	5.69	2.62	45.49
June	2.88	.24	1.86	1.70	2.99	.30	2.47	5.90	7.58	2.96	3.24	32.12
July	4.21	5.66	5.18	5.22	5.53	1.50	2.76	6.36	2.95	5.83	5.68	50.38
August	4.27	6.77	4.48	10.81	4.66	4.40	5.28	7.09	8.66	6.93	9.21	72.56
September...	2.31	3.77	4.39	9.04	8.99	3.98	4.21	7.73	3.16	.83	5.31	54.72
October	4.83	4.63	3.49	9.72	4.82	6.71	7.11	7.36	11.48	7.90	11.21	79.29
November...	3.61	4.54	4.26	7.70	4.57	1.63	9.28	7.54	11.02	11.13	7.89	75.17
December...	8.08	10.30	7.09	4.09	11.17	4.18	2.37	2.15	7.42	16.85	7.46	81.16
TOTALS...	72.43	68.68	54.18	73.53	59.03	47.16	63.22	66.24	88.84	67.06	70.37	730.74

1919. Gauge fixed 25 ft. from Wat. Wall. 10 ft. high.

1920. Wall 8 ft. high. 25 ft. off. 8 ft.

1924. Interpolated for rain in April

Site inspected by D. Glasspool 10.7.29.

Position of Station on reduced Ordnance Survey
Map, 2 miles to 1 inch Series

No. of Map

Reference No.

Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1920.			New Salisbury	9 m.	S.	New Salisbury	4 m.	S.
1923	55°	4° 11'						

RAINFALL at *Daly (Garnock)*County of *Kirkcubright*Observer *Arthur Young*River Basin *3 - Dee*

Type of Gauge

Annual Average *59.7* in. based on *2* years obs. un-weighted. Period of average *1881-1913* Ref *5*

Diameter	8"											
Height	1' 0"											
Altitude	250'											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	7.91	12.07	7.29	10.63	3.24	8.67	10.83	10.76	7.06	5.82		76.13
February	6.36	07	6.08	.80	8.69	3.47	7.42	4.90	8.86	2.70		64.28
March	1.63	3.49	4.54	3.20	1.83	4.22	3.04	4.19	6.39	6.07		47.35
April	2.46	6.82	2.86	3.74	4.72	1.28	3.49	.83	2.62	3.02		38.60
May	4.56	4.03	3.26	4.60	1.00	2.29	2.62	5.73	1.08	2.06		31.84
June	7.05	1.91	3.08	2.38	6.22	2.82	3.69	7.74	3.39	1.20		31.23
July	6.05	4.04	6.34	3.17	2.82	7.66	5.72	7.48	6.11	6.08		37.68
August	2.18	1.95	2.85	5.14	2.13	3.74	3.83	2.72	1.96	1.75		55.47
September	1.61	8.06	1.84	7.45	7.04	6.84	3.21	6.08	3.18	5.80		28.25
October	4.61	7.60	4.24	9.91	12.39	8.05	3.71	12.25	4.03	8.03		51.11
November	14.16	5.71	2.74	1.49	8.71	6.53	1.42	13.88	11.31	9.21		74.82
December	7.00	12.91	2.24	13.17	5.26	9.25	3.76	5.69	3.64	8.43		75.16
TOTALS	65.58	68.66	47.36	65.68	64.05	64.82	52.74	82.25	59.63	69.17		71.35
	<u>5</u>	<u>3</u>	<u>3</u>	<u>5</u>	<u>2</u>	<u>3</u>	<u>2</u>	<u>2</u>	<u>2</u>	<u>2</u>		630.74

1933. Wall 8' high 26' S.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
			<i>New Galloway</i>	<i>9 m</i>	<i>S.</i>	<i>New Galloway</i>	<i>4 m</i>	<i>S.</i>

Station No. 5016

RAINFALL at Dalry (Garrach)

41

County of Kirkcudbright

Observer

Arthur Young Esq. - dit
Mr J. M. Hughes.

River Basin 3 - Dee

Type of Gauge

Annual Average 59.7 in. based on 9 years obs. un-weighted. Period of average 1881-1915 Ref. S

File No.

Diameter	8"				6.29	4.27						
Height	1'0"					1						
Altitude	250'					41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	
January	1.18	9.62	11.57	8.70	4.25	10.20	9.81	11.61	6.11	4.88		Totals 77.73
February	4.57	2.42	7.05	2.24	10.36	4.77	1.19	6.07	7.31	6.27		52.25
March	4.41	4.62	2.15	7.5	4.05	3.40	8.50	6.29	2.61	5.50		42.28
April	2.14	4.15	4.07	3.27	3.18	1.85	9.48	3.29	6.63	5.00		43.06
May	3.67	5.09	5.69	3.79	6.96	.86	5.62	2.17	1.25	1.84		37.74
June	0.80	1.04	4.11	4.57	5.06	4.73	4.64	4.85	.81	4.12		34.73
July	2.98	3.89	3.03	4.07	4.05	3.37	5.06	4.01	2.11	5.25		37.82
August	6.97	7.45	7.33	3.78	1.87	4.39	.16	9.36	4.46	7.97		53.74
September	3.43	7.56	3.81	7.17	6.93	10.71	6.28	6.51	2.21	13.97		68.58
October	6.44	7.57	11.31	8.10	7.61	.94	2.07	6.67	8.17	5.43		64.31
November	6.01	1.64	4.89	10.19	.58	10.36	9.64	5.87	8.83	5.55		63.56
December	3.80	11.74	4.13	9.02	6.26	7.18	4.41	8.50	18.49	3.12		71.65
TOTALS	46.40	66.79	69.14	65.65	61.16	62.76	66.86	75.20	64.99	68.90		647.85

Gauge moved in 1950 to Dalry (Bragganford).

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.

BRITISH RAINFALL ORGANIZATION

Station No. 5016

RAINFALL at Dalry (Garrock)

51

County of Kirkcudbright

Observer Arthur Young Esq.

River Basin 3-Dee

W. A. Lockhart Esq.

Type of Gauge Snowdon

Annual Average 59.7 in. based on 9 years obs. un-weighted. Period of average 1881-1915 Ref. S.A.W.S.
64.47 " 38 " with 1919-58 " " 1916-50 -8
 File No.

Diameter ...	8"				69	407					
Height ...	1' 0"					1					
Altitude ...	250'					51					
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	7.22	8.43	2.62	8.25	5.54	4.63	8.07	7.78	3.32	6.15	
February ...	4.84	1.82	1.92	5.81	2.46	1.16	3.46	5.36	2.34	8.43	
March ...	4.41	4.03	0.61	4.83	2.42	3.88	5.60	1.77	5.34	1.85	
April ...	3.41	2.62	2.99	1.76	2.45	1.39	2.16	1.75	4.62	7.10	
May ...	2.69	3.17	3.28	4.51	4.30	2.46	3.73	3.91	2.33	2.15	
June ...	2.55	2.47	2.20	4.87	3.01	3.34	1.21	3.24	4.14	3.59	
July ...	2.27	3.51	7.04	4.06	2.47	6.04	5.24	4.74	6.53	5.21	
August ...	9.63	5.18	3.85	4.09	1.59	9.92	4.74	5.24	1.05	4.18	
September ...	5.68	3.04	8.80	8.45	3.79	5.97	4.19	6.37	1.77	4.29	
October ...	0.86	6.56	5.71	12.06	4.72	4.47	4.23	5.65	7.46	6.05	
November ...	11.50	3.14	9.12	11.77	4.14	3.24	2.55	2.48	8.46	12.42	
December ...	11.60	6.10	5.65	10.26	10.46	7.49	4.09	5.89	11.42	7.47	
TOTALS ...	66.66	50.57	53.79	80.74	47.35	53.99	49.27	54.18	58.78	68.89	
	D	D	D	D	D	D	D	D	D	D	

1951. Printed with query (?)
 Ins. 16.1059 E. Sound but min slightly vol. A little o/e to E where 3' drop to lawn 2' east of g. None 20's on to lawn Apple tree to N (elev 250) but this will be cut back regularly

Position of Station on Ordnance One-Inch map : No. of Map National Grid Reference 25/593810

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

Summary of Earlier Records from 10-year Sheets : 1916-1950, P - Rejected Jan.

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
	C 1919	✓	✓	✓	
	✓	22.2 26.30	✓	✓	