

RAINFALL at

Rig of milmore

County of Kirkcudbright

Observer Sir Alexander Gilt & Partners

River Basin. 1 - Doon

Galloway Water Power Co. Ltd.

Type of Gauge

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

Diameter											
Height			5"								
Altitude			1' 0"								
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January				10.58	4.14	7.13	10.99	11.66	7.03	2.42	
February				1.84	10.43	3.49	7.49	4.92	13.24	1.59	
March				2.45	2.56	5.21	2.29	4.98	(9.00)	7.84	
April				4.63	6.84	1.61	4.99	1.72	(4.50)	(3.53)	
May				7.70	.95	2.69	3.13	6.75	1.41	1.00	
June				4.08	5.32	3.49	5.78	10.15	3.56	1.24	
July				4.44	5.57	9.73	6.16	10.21	6.12	4.69	
August				6.78	2.59	6.62	2.79	3.88	2.68	4.64	
September			imp	9.57	8.92	5.43	4.69	8.57	3.44	4.79	
October				5.32	11.47	14.62	10.18	4.31	16.51	4.61	(6.00)
November				2.92	1.82	8.84	8.14	11.36	(14.00)	(13.38)	10.84
December				1.95	12.81	5.86	11.31	3.23	(7.00)	(4.93)	12.61
TOTALS			imp	18.47	76.05	75.035	47.21	(100.35)	(13.90)	(61.19)	
				W	W	W	W	W	W	W	

Records 6" low to 1936 (see P.G.L.S.)

1938 Nov - Dec totals estimated from nearby stations

1939 March - April totals estimated - p. low.

1940. imp. low.

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			Dalmenyton	11km NNE		Baraphairon	8½km	ENE

Station No. 5012/5

RAINFALL at

Rig of Millmore

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County of Kirkcudbright

Observer Gallay & Water Power Co.

River Basin 1 - Doon

British Electricity Authority

Type of Gauge

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

File No.

Diameter	5"			642	020						
Height	1' 0"					1					
Altitude	1450'					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	(1.90)	(9.00)	14.58	9.62	(7.25)	12.00	(8.00)	13.69	7.78	(5.83)	
February	3.22	(3.00)	14.22	7.11	(12.24)	6.70	(1.10)	8.03	8.03	(7.12)	
March	(4.00)	(5.00)	4.45	3.77	6.68	(4.00)	(6.20)	(7.50)	5.16	6.03	
April	3.29	(4.00)	7.51	6.12	4.03	3.41	(11.55)	(5.00)	10.05	7.79	
May	5.76	5.55	5.07	(5.41)	4.03	1.40	4.78	(2.00)	3.11	3.71	
June	2.02	2.43	6.80	7.82	7.40	4.16	6.06	8.04	1.50	4.15	
July	(5.02)	8.74	5.00	4.62	4.03	8.13	5.09	6.52	1.61	9.54	
August	(6.59)	10.80	11.59	6.72	3.71	5.90	0.09	10.22	7.13	11.71	
September	3.12	11.14	7.92	12.21	10.04	14.19	9.01	9.07	14.13	15.81	
October	7.68	12.94	13.70	12.34	13.03	1.01	4.35	7.53	9.06	11.57	
November	6.29	2.92	9.02	10.22	.92	14.13	12.11	6.97	10.30	8.91	
December	4.24	14.85	7.42	12.39	(8.31)	(10.00)	5.03	9.90	12.25	4.19	
TOTALS	(53.13)	(90.40)	107.28	(98.35)	(81.67)	85.03	(72.37)	(94.4)	80.11	96.36	
	np										

1941 no too much elevation. Gauge moved 100' S in Sept 1941.

Gauge in hollow clear of obstruction. Rim 1 ft above ground, gauge was previously mounted on pedestal with rim 2 ft above ground, a tap in the container could be turned by any passer-by, the tap is now buried below ground surface.

1942 gauge sold for coroner. Never again sold. 1944 May sold.

1945 Jan Feb & Dec. part sold.

Jan to April adjusted for snow 10.036.

Record erratic 1934-42 R.M.S. 12.43.

1945 March April May est 10.036.

1950 Jan Feb abt by H. O. Aden.

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	Parish Church.	Distance from gauge	Direction
	56°04'	14°00'	02004 60014	100.14	180.04	16004	60000	

Station No. 5012 / 5

RAINFALL at Rig of Millmore.

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County of Kirklandright

Observer British Electricity Authority

River Basin - I - Down

Annual Average is based on years the unweighted Period of averages Ref.

Ref.

File No.

14000

1952 Saar/Fal + Aln/Capit aggregates app. similar ref to 5256/8 + 5258/9.

Position of Station on Ordnance One-Inch map:

No. of Map.....

National Grid Reference 25-435856

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

Summary of Earlier Records from 10-year Sheets:

	1910-19	1920-30	1931-40	1941-50	1951-60
Record D, or d			C 1933 no 33	V. n. p. 41.	