

RAINFALL at Carlsharrow, Moor or Mair)County of KirkcudbrightObserver Sir Alexander Gibb & Partner,River Basin Dee 3.Galloway Water Power Coy.Rain Gauge, by

Diameter ...	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MILLIMES.
January ...											877
February ...											27
March ...											308
April											342
May											347
June											255
July											5.92
August									7.53	10.28	
September...									173	417	
October.....									9.39	11.22	
November...									12.10	8.57	
December...									18.90	7.37	
TOTALS...									199.09	69.09	

1929 Not published ? See file
by agreement 962596/29

Position of Station on reduced Ordnance Survey Map, 2 miles 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

RAINFALL at.

Carophaim moor.

County of Hickman

Observer Sir Alexander Gibb & Partners.

River Basin... 3 - Dee

Galloway Water Power Co.

Type of Gauze

Annual Average 65.6 in. based on 7 years obs. up-weighted. Period of average 1881-1915 Ref. P-13-418
computed x 137

Diameter			5"								
Height			1' 0"								
Altitude			790'								
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	8.74	11.09	6.96	4.77	4.20	8.54	15.25	10.47	6.67	1.92	
February	6.22	1.16	5.18	1.70	9.73	3.20	7.09	4.60	9.51	2.28	
March	1.61	3.66	4.24	3.42	3.08	5.01	2.43	4.46	7.76	6.97	
April	3.98	5.23	2.71	4.79	5.39	1.61	3.23	1.14	5.49	3.15	
May	3.41	3.62	4.32	6.49	1.41	2.91	2.83	5.49	1.06	2.34	
June	7.12	2.80	3.63	3.66	6.08	2.21	3.46	9.09	4.40	2.07	
July	6.43	6.04	6.81	4.15	4.22	9.21	6.94	7.57	6.12	5.47	
August	2.81	2.07	3.26	7.05	2.36	5.50	3.15	3.39	1.67	4.48	
September	1.86	8.54	1.87	8.79	7.61	6.46	3.98	6.52	3.69	7.49	
October	4.23	11.34	4.40	12.72	13.49	8.51	5.18	13.53	(4.30)	10.50	
November	14.95	5.21	3.64	2.05	8.94	7.79	1.28	12.97	13.57	9.26	
December	6.61	11.89	1.86	14.10	6.10	8.54	2.70	7.90	3.95	11.44	
TOTALS	67.97	71.16	48.78	75.99	72.61	69.69	57.52	87.13	68.19	67.37	
	6.61	11.89	1.86	14.10	6.10	8.54	2.70	7.90	3.95	11.44	

1936 Gandy moved to winter site in Jan 1927
1940 Feb. covered for snow.

1940. Feb. carded. for you.

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

Reference No.

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1938			Dalzellington	6 m	N.W.	Dalzellington	6 m	N.W.

Station No.

5020/8

41

RAINFALL at Carsphairn Moor

County of Kirkcudbright

Observer Galloway Water Power Co.

River Basin 3 - Dee

British Electricity Authority 1948.

Type of Gauge

Annual Average 15.1 mm. based on 7 years obs. ~~4~~-weighted. Period of average 1881-1915
compared 1881-1915 Ref P.B. 418

File No.

Diameter	5"				628	433					
Height	1' 0"						1				
Altitude	790'						41				
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	1.49	7.08	10.44	8.61	5.04	8.27	8.43	10.49	7.37	11.57	
February	7.83	3.26	4.21	3.35	9.53	4.66	(1.21)	5.13	5.13	4.72	
March	3.74	4.13	3.39	1.02	4.41	2.51	3.87	6.16	3.36	4.01	
April	3.00	4.37	5.83	3.05	2.55	2.37	8.84	3.81	5.89	3.81	
May	5.57	4.34	5.22	4.02	4.63	0.48	5.14	2.55	2.54	2.16	
June	1.90	1.81	4.80	4.64	5.55	(5.00)	4.14	7.33	1.01	3.41	
July	4.67	6.19	2.72	3.97	5.25	7.00	4.87	3.99	2.19	5.62	
August	8.97	8.26	7.32	4.59	2.74	4.74	.11	6.68	4.87	6.73	
September	3.70	9.34	5.58	7.04	9.16	10.69	6.64	6.87	2.43	12.70	
October	6.35	10.49	13.13	7.86	7.01	.82	2.46	6.43	7.50	4.69	
November	7.13	2.01	5.65	9.38	.85	9.83	9.35	4.05	9.02	4.86	
December	4.30	13.19	5.05	9.97	7.24	6.03	3.75	9.90	10.73	2.21	
TOTALS	58.65	74.47	79.31	67.50	63.96	62.40	58.81	73.39	62.04	59.43	

1946. June est. by ref. to surv. stations 01004 20004

Y

1947 Feb adj. for snow 1949 Low point report on gauge (May 1950)

1949 New plow. 1950 Lyrin 8 ft. new container in use rate allowed.

1950 New site being considered

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

Station No. 5020/8

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RAINFALL at Garpham Moor

County of Kirkcudbright South of Scotland Board
River Basin 3 - Dee Observer 4216 Electricity Authority

Type of Gauge 7.0 MK II

Annual Average 65.6 in. based on 7 years obs. un-weighted. Period of average 1881-1915 Ref. P.B. 418.
" 67.77 " " 24 " 1930-58. " " " 1916-50 " S. File No.

Diameter ...	5"				628	433						
Height ...	1' 0"	*					1					
Altitude ...	790'						51					
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means	
January	4.67	4.32	3.21	7.23	4.42	3.70	8.63	8.03	3.43	5.15		
February	2.59	2.28	2.24	4.18	2.38	1.14	5.80	6.37	3.09	9.44		
March	3.24	3.53	1.04	3.83	2.02	4.45	5.83	1.65	6.41	2.43		
April	2.12	3.61	4.15	2.19	1.41	2.12	2.64	2.60	5.82	7.31		
May	3.37	3.22	3.48	7.10	2.05	2.84	4.16	4.17	2.57	2.42		
June	1.48	3.54	1.54	5.66	1.52	4.81	2.25	4.02	3.78	4.04		
July	3.63	5.94	6.34	6.90	0.99	6.99	6.86	5.13	6.16	5.63		
August	7.14	4.85	5.11	6.14	.78	10.47	7.05	5.89	2.02	4.59		
September	5.09	4.45	10.01	10.01	2.80	5.86	4.49	7.78	2.37	4.43		
October	1.46	7.51	6.39	11.72	4.62	5.10	7.91	6.52	8.53	5.36		
November	12.29	3.92	9.36	12.58	2.40	4.53	3.89	2.58	8.91	12.85		
December	11.08	6.00	6.05	10.53	5.10	8.20	7.56	7.47	11.74	7.40		
TOTALS ...	58.16	53.17	58.92	87.87	30.49	60.21	67.01	62.22	64.83	71.05		
	np	▷	▷	D	np low	D	D	▷	D.	D.		

1951. n.p. low.

1952 low but accept.

1955 N.P. low.

NN 1958-1959 X G. moved as rec.

In Oct 1959 G. same Site is better than many others but rather open to N. A better site available about 200' E. X

26
22/570036 Jan

Position of Station on Ordnance One-Inch map : No. of Map National Grid Reference 228.869025

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

Summary of Earlier Records from 10-year Sheets :

Record D, or d		1910-19	1920-30	1931-40	1941-50	1951-60
		C imp. 1929	✓	620 ✓ ap. 21+32 ✓ 14338	✓ np 50.49 ✓ but d 45-46	