

RAINFALL at Carisphaun, Moor of MaesCounty of PerthshireObserver Sir Alexander Gibb & PartnersRiver Basin Dee 3Galloway Water Power Coy.

Rain Gauge, by _____

Diameter ...											
Height											
Altitude ...											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 Mars.
January ...											8.77
February ...											27
March											308
April											342
May											347
June											255
July											592
August										7.53	10.28
September...										1.73	4.17
October										9.39	11.22
November...										12.10	8.57
December...										18.90	7.37
TOTALS...										imp.	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 *Garophain Moor*County of *Pikardshire*Observer *Sir Alexander Gibb & Partners.*River Basin *3-Dee**Galloway Water Power Co.*

Type of Gauge.....

Annual Average *65.6* in. based on *7* years obs. *un-weighted*. Period of average *1881-1915* Ref. *P.B. 418*
computed 2/37

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	9.77	4.20	8.54	15.25	10.47	6.67	1.92	
February	6.22	1.16	5.18	1.00	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	2.41	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	71.15	48.78	77.99	72.61	69.69	57.52	87.13	68.19	67.37	
	<i>64.44</i>	<i>66.44</i>	<i>3.8</i>	<i>7.2</i>	<i>7.2</i>	<i>6.9</i>	<i>5.2</i>	<i>8.7</i>	<i>6.8</i>	<i>6.7</i>	

1936 Gauge moved to better site in Jan 1937

1940 Feb. covered for snow.

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
1938			Balmellington	6m	N.W.	Balmellington	6m	N.W.

Station No. 5020/8

RAINFALL at Carrphairn Moor

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County of KirkcudbrightObserver Galloway Water Power Co.River Basin 3 - DeeBritish Electricity Authority 1948.

Type of Gauge.....

Annual Average 65.1 in. based on 7 years obs. 46 weighted. Period of average 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	10.41	8.61	5.04	8.27	8.43	10.49	7.37	4.57	
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 surr. stations. 01004 2000A

1947 Feb. adj. for snow. 1949 Low. omit report on gauge (Nov 1950)

1949 1 plow. 1950 lower status need confirmation in use & site altered.

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 from gauge	Parish Church.	Distance from gauge.	Direction from gauge.

BRITISH RAINFALL ORGANIZATION

Station No. 5020/8

RAINFALL at Carsphair Moor

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County of Kirkcudbright

South of Scotland Board

Observer Electricity AuthorityRiver Basin 3-DeeType of Gauge M.O. Mk IIAnnual Average 65.6 in. based on 7 years obs. wt.-weighted. Period of average 1881-1915 Ref. P.B. 418" " 67.77 " " 24 " " 1950-58" " 1916-50

File No.

Diameter ...	5"				628	433						
Height ...	1' 0"					1						
Altitude ...	790'					5'						
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	5.46	1.52	4.81	2.25	4.03	3.78	4.04		
July ...	3.63	5.94	6.34	6.90	2.99	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	4.83	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	53.92	87.87	50.49	60.21	67.07	62.22	64.83	71.05		
	np	D	D	D	np	D	D	D	D	D		

1951. n.p. low.

1952 low but accept.

1955 N.P. low.

Nov 1958-1959 X G. moved as rec. X

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

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference 28/570036

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	✓ ✓ ap. 31-32 ✓ 194 D 38	✓ np 50.49 ✓ but 45-46	