

RAINFALL at Carsphairn, KnockingarrochCounty of PerthshireObserver Sir Alexander Gibb & Partners,River Basin Dee 3Galloway Water Power Coy.

Rain Gauge, by _____

Diameter ...												
Height												
Altitude ...												
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	1931
January ...											8.29	
February ...											2.23	
March											2.07	
April											2.87	
May											2.43	
June											2.87	
July										4.09	5.50	
August										6.35	9.28	
September...										9.98	4.27	
October										7.92	10.68	
November...										9.89	6.78	
December...										14.26	7.78	
TOTALS...										imp.	64.05	10

1529

Not published
under agreement / file
962596/29

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

Map, 2 miles to 1 inch Series

Reference No. _____

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

RAINFALL at Carsothair (Knockingsack)County of Likend Knight Observer Si Alexander Gibb & PartnersRiver Basin 3-Dee Galloway Water Power Co.

Type of Gauge.....

Annual Average 58.2 in. based on 7 years obs. yh-weighted. Period of average 1881-1915 Ref. P. 6. 413
computer x 137

Diameter			5"								
Height			1' 0"								
Altitude			740'								
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	8.21	9.83	7.20	8.49	3.99	6.88	12.12	8.49	5.56	1.99	
February	6.34	1.07	3.96	6.3	7.45	2.40	6.21	4.30	5.64	2.08	
March	14.44	3.02	3.87	3.54	2.09	3.30	2.65	2.99	6.19	5.30	
April	4.62	4.18	2.34	4.01	5.13	1.89	3.95	7.0	2.77	3.91	
May	3.71	3.74	3.50	5.24	1.30	1.73	2.56	5.97	5.8	1.83	
June	6.55	2.61	2.85	2.26	5.56	1.52	1.64	6.95	3.32	1.37	
July	5.67	5.42	6.37	3.15	2.83	5.34	5.50	5.69	6.24	5.77	
August	2.40	1.59	3.09	4.79	1.80	3.81	4.20	(2.70)	1.11	2.68	
September	1.73	7.44	1.78	8.53	7.12	6.14	1.99	4.84	2.83	6.10	
October	3.85	9.83	3.88	11.29	11.79	6.43	4.73	10.73	3.63	8.91	
November	16.04	4.27	2.94	1.41	7.74	6.44	1.66	9.85	9.34	8.25	
December	5.55	12.24	2.07	14.33	5.51	9.93	2.99	5.37	3.35	7.36	
TOTALS	66.11	64.24	43.85	67.67	62.31	55.51	50.20	68.58	50.56	55.55	

1940. Jan. cond. for snow.

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 from gauge	Parish Church.	Distance from gauge	Direction from gauge
1938			Dalmenlinton	4 1/2 m	N.W.	Carsothair	2 1/2 m	S

Station No. 50204

RAINFALL at Campbarn (Knockengarroch)

41

County of KirkcaldyObserver Gallagher & Peter Power Co.River Basin 3 - DeeBritish Electricity Authority 1908.

Type of Gauge

Annual Average 58.2 in. based on 7 years obs. un-weighted. Period of average 1881-1915 Ref. P.B. 418

File No.

Diameter	5"				628	643					
Height	1'0"					1					
Altitude	740'					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	1.65	7.50	10.15	6.50	5.73	7.61	7.81	10.17	6.06	3.76	
February	4.96	3.18	6.39	2.23	7.62	3.94	1.09	4.96	6.12	4.54	
March	3.05	4.10	2.66	1.23	3.65	2.46	4.25	5.23	2.49	4.36	
April	2.45	4.24	4.58	2.87	2.96	1.39	(9.00)	3.45	5.92	5.42	
May	5.02	3.99	5.84	3.50	4.17	0.89	5.14	1.87	2.35	1.77	
June	1.14	1.48	5.65	4.17	4.93	3.21	4.72	5.92	1.08	3.31	
July	3.28	5.21	2.18	3.51	4.37	4.54	4.48	3.36	2.28	5.89	
August	8.42	7.13	6.76	3.24	2.10	3.15	.23	6.38	4.47	6.37	
September	3.27	7.81	4.02	6.72	7.39	8.56	6.23	6.13	2.35	12.11	
October	6.04	6.24	10.99	8.03	6.35	1.01	2.20	5.68	8.36	3.96	
November	5.38	1.65	5.07	8.77	.59	8.86	7.86	4.48	8.32	4.34	
December	3.94	11.49	3.37	9.51	5.91	6.03	3.19	9.78	9.88	2.27	
TOTALS	48.60 D	64.02 D	67.66 D	60.28 D	55.77 D	51.65 D	(56.20) D	67.41 D	59.68 D	58.10 D	

946 actual low.

1947 apr estimated 170.3(6) 1949 Low.

C4004

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. 5020/4

RAINFALL at Casneham (Knockengarroch)

51

County of KirkcaldyObserver South of Scotland
Electricity BoardRiver Basin 3-DeeType of Gauge M.O. H.M.G.Annual Average 58.2in. based on 7 years obs. un-weighted. Period of average 1881-1915 Ref. P.B. 418" " 58.31 " " 27 " " within 1916-50 " " 1916-50

File No.

Diameter ...	5"				628	643					
Height ...	1'0"					1					
Altitude ...	740'					51					
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	5.71	3.97	1.90	6.98	4.38	4.21	7.97	7.68	3.39	4.93	
February ...	4.00	0.98	1.65	4.56	2.06	1.10	5.11	4.81	2.06	10.79	
March ...	3.31	3.85	.77	3.91	2.45	3.46	4.67	1.01	4.52	1.97	
April ...	2.93	3.40	2.87	1.17	2.44	1.14	2.43	1.82	4.29	6.72	
May ...	3.37	3.25	3.95	5.48	3.83	2.17	3.17	3.64	1.94	2.68	
June ...	1.65	3.17	1.82	4.24	2.68	3.78	1.73	3.49	3.77	3.96	
July ...	2.22	3.42	6.25	5.34	1.77	6.62	5.29	5.13	5.88	5.41	
August ...	7.89	5.35	4.57	5.11	1.44	8.43	5.28	4.91	1.49	5.33	
September ...	5.15	3.14	7.74	7.64	5.59	5.10	4.38	6.55	1.94	4.19	
October ...	1.06	6.89	5.82	10.20	4.11	3.65	5.23	5.08	7.72	4.82	
November ...	10.69	4.00	7.44	10.93	4.23	2.49	3.02	1.96	8.35	11.12	
December ...	10.25	5.20	5.73	9.02	7.99	8.17	8.73	6.27	10.54	6.38	
TOTALS ...	58.23	46.62	50.51	74.58	42.97	50.32	54.01	52.35	55.89	68.30	
	D	D	D	D	D	D	D	D	D	D	

has Oct 1959 Hole in funnel. Very old especially to S in middle of field
A much better site chosen 20' to NW in hollow west house
Nov 1959. G. moved as rec.

1958 N.B. low
1959 N.B. poor

00024

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference 25/556971

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
		Comp. 1929 ✓	all ✓ ap. 31-32 ✓ 1933-34-35	✓ ✓ 64.2.57	