

RAINFALL at Castle Douglas (Corktown)County of KirkcubrightObserver Miss A. G. BigganRiver Basin W. - W. S.Type of Gauge B. A.

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

Diameter											
Height											
Altitude											
Year	1920 1931	1921 1932	1922 1933	1923 1934	1924 1935	1925 1936	1926 1937	1927 1938	1928 1939	1929 1940	1930 Means
January									ly 3.18	6.46	
February									1.47	.30	
March									1.22	3.13	
April									1.19	1.60	
May									3.35	1.88	
June									2.40	2.72	
July									4.37	3.79	
August									7.49	6.19	
September									3.04	.82	3.28
October									9.25	7.18	8.39
November									7.39	7.29	4.45
December									4.76	11.73	5.18
TOTALS									64.50 np late	50.39 np late	49.36 np late

Back yrs. 1928-1936 received 12/37

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

RAINFALL at Castle Douglas (Corbickton)County of Kirkcubright Observer Miss A. G. BugganRiver Basin 4-11-15Type of Gauge B.A.

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

Diameter							5				
Height							0	9			
Altitude							175				
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	4.78	6.86	5.50	5.98	1.48	5.64	4.81	5.60	5.82	2.86	
February	3.39	0.6	2.00	0.36	4.60	1.96	5.59	2.19	6.18	1.41	
March	1.15	3.22	2.65	2.91	1.26	3.24	2.60	2.53	3.94	5.36	
April	2.22	4.28	1.98	3.77	2.52	1.05	3.22	4.3	2.06	2.26	
May	3.26	3.71	3.72	3.38	4.6	1.60	2.07	6.02	47	1.28	
June	5.47	1.73	3.76	2.46	4.53	4.22	2.88	6.20	2.61	76	
July	4.65	3.62	3.70	3.02	1.92	5.62	5.19	6.43	5.49	4.48	
August	2.30	1.92	2.67	6.08	1.94	3.12	2.89	2.03	1.38	89	
September	1.19	4.74	70	6.83	4.98	3.12	3.34	4.76	2.25	3.79	
October	3.64	7.04	2.78	4.93	8.01	3.77	4.15	8.50	3.75	4.71	
November	10.62	3.68	2.33	91	6.61	4.75	1.17	9.36	7.94	5.09	
December	5.14	9.03	1.87	8.42	2.93	6.19	3.53	4.59	2.12	4.20	
TOTALS	47.81	49.89	32.66	49.05	42.24	44.28	41.44	58.64	44.01	37.09	

Back years 1928 - 1936 recd. 12/37

† Inspected 22-3-38. Ground slopes steeply upward to S. site only moderately satisfactory.

1937 Ogalea knob $3\frac{1}{2}'$ high 12' E.N.E.

1938 Gauge moved 18' E. 23/3/38.

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
1937			Castle Douglas	3 mls	S.W.	Hough of Uwe	1 1/2 ml	E by N

Station No. 502313

RAINFALL at Castle Douglas (Corkistan)

41

County of. Kircubright Observer Miss A. G. Biggar

River Basin 1 - 11 + c

Type of Gauge B. A

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

File No.

Diameter	5"				625	809					
Height	9"					1					
Altitude	175'					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	1.84	6.35	6.82	4.03	3.43	6.15	5.48	7.82	2.47	2.76	
February	3.31	2.03	3.64	1.36	5.29	2.62	.54	3.67	3.49	4.04	
March	2.52	3.93	1.13	.45	3.12	4.42	(5.00)	3.85	1.78	4.40	
April	1.92	2.62	2.54	2.57	1.91	1.19	6.89	2.67	3.61	3.96	
May	3.47	4.22	4.98	2.42	5.34	1.30	5.67	1.92	1.46	1.66	
June	0.54	.74	3.72	3.76	3.70	3.93	3.52	4.95	1.03	3.48	
July	2.75	2.63	2.62	4.34	3.89	3.77	5.19	3.08	2.93	4.83	
August	6.11	4.59	5.91	3.77	1.21	3.53	.18	6.61	2.93	7.51	
September	2.48	4.57	2.96	5.17	4.61	7.64	3.80	6.23	2.24	10.46	
October	5.28	5.22	9.63	5.45	5.46	.80	1.30	4.16	7.02	3.38	
November	3.39	1.10	2.84	7.42	.31	8.21	5.94	5.24	5.82	3.88	
December	2.49	7.72	2.61	6.63	4.03	5.03	2.81	5.74	7.98	2.25	
TOTALS	36.10 D	45.72 D	49.40 D	47.97 D	42.30 D	48.59 D	46.32 D	55.94 D	42.26 D	52.61 D	

1947 mar. adj for snow.

10004

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.

Station No. 5023/3

RAINFALL at Caste Douglas (G. Orkney)

51

County of KirkcubrightObserver Miss A. G. BiggarRiver Basin 4 - W & CType of Gauge B.A.Annual Average in. based on years obs. un-weighted. Period of average Ref.
" " 47.09 " " 30 " " 1916-50 " " 1916-50 " " File No.

Diameter ...	5"				625	809					
Height ...	0'9"					1			10"		
Altitude ...	175'					51					
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	6.28	4.26	1.75	4.46	3.55	2.94	5.87	5.91	1.95	4.43	
February ...	3.43	.75	1.33	4.60	2.07	.63	4.20	3.28	1.29	5.86	
March ...	3.73	3.14	.76	3.68	2.01	2.31	3.02	1.15	2.99	1.77	
April ...	2.19	3.10	3.40	1.39	2.08	1.36	1.97	1.50	2.92	5.45	
May ...	2.37	3.29	1.76	4.58	4.22	1.88	3.10	3.67	.91	1.76	
June ...	1.25	2.72	1.87	2.79	3.20	2.70	1.11	3.81	3.15	2.43	
July ...	2.53	3.26	5.98	4.01	2.19	6.28	4.40	3.91	2.64	4.59	
August ...	7.67	5.21	2.72	4.87	2.03	8.76	3.10	4.48	.63	4.89	
September ...	5.83	1.91	5.60	6.07	2.78	5.12	4.44	4.97	1.81	4.28	
October ...	0.47	6.00	3.20	9.20	3.00	3.17	4.68	4.14	5.07	4.93	
November ...	9.36	2.54	6.27	10.83	3.21	1.54	2.79	2.09	7.96	8.46	
December ...	8.12	4.02	3.79	5.06	6.19	5.28	5.08	4.05	9.07	3.69	
TOTALS ...	53.23	40.20	38.43	62.34	36.63	41.97	43.26	42.96	40.39	52.54	
	D	D	D	D	D	D	D	D	D	D	

has 23.11.60 J. Shaw. Pipe adrift - to be soldered. G. not firm - only sunk 2"
 O/S SW to W by belt of high trees - elev 30' - ENE increasing to 40' -
 SW. Old N. Best available site

Position of Station on Ordnance One-Inch map :

No. of Map

National Grid Reference MX(25)795657

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. 1928	✓	✓	
		-	D 27639 d to	✓ bwd. 42	