

### RAINFALL at Castle Douglas (cont'd.)

County of Kings and Ulster.

Observer Miss A. G. Briggan

River Basin Water Works &c.

Type of Gauge..... B.P. ....

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

Back no. 1928-1936 received 12/37

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

## RAINFALL at Castle Douglas (Cumbria)

County of Hinstock KnightObserver Miss A. G. BugganeRiver Basin + - HinstockType of Gauge R.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	1.36	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	3.52	1.05	3.22	1.43	2.06	2.26	
May	3.26	3.71	3.72	3.38	1.46	1.60	2.07	6.02	1.47	1.28	
June	5.47	1.73	3.76	2.46	4.53	4.22	2.88	6.20	2.61	1.76	
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	1.89	
September	1.19	4.74	1.70	6.83	4.98	3.12	3.34	4.76	2.25	3.49	
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	2.23	1.91	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	45.86	44.01	37.09	

Back years 1928 - 1936 need 12/37

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

1937 Azalea bush 3½' 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	Parish Church.	Distance from gauge	Direction
1937			Castle Douglas	3 mls	S.W.	Haugh of Ulva	1½ mls	E by N

Station No. 5023 | 3

41

## RAINFALL at Castle Douglas (Corbstan)

County of Kirkcudbright

Observer Miss A. G. Biggar

River Basin 1+ - 10+ + 5+

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	4.5	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	4.51	
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	3.49	7.72	2.61	6.63	4.03	5.03	2.81	5.74	7.98	2.25	
TOTALS	36.10	45.72	49.40	47.37	42.30	48.59	46.32	55.94	42.26	52.61	
	D	D	D	D	D	D	D	D	D	D	

1947 Mar. adj for snow.

10004

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

BRITISH RAINFALL ORGANIZATION

RAINFALL at Castle Douglas (Corbieton)

County of Kirkcudbright

Observer Miss A. G. Biggar

River Basin 4 - ~~1900~~ & C

- 9 -

Type of Gauge B.A.

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Annual Average..... in. based on..... years obs. un-weighted. Period of average..... Ref.....  
 " " 47.09 " " 30 " within 1928-56. " " = 1916-50 " S.  
 File No. ....

Diameter	5"				625	809					
Height	0' 9"					1				10"	
Altitude	175'					51				mean	
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	7.75	1.33	4.60	2.07	6.63	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	1.89	2.08	1.36	1.97	1.50	2.92	5.45	
May	2.87	3.29	1.76	4.68	4.22	1.88	3.10	2.67	.91	1.76	
June	1.25	2.72	1.87	3.79	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	6.67	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	6.06	6.19	5.28	5.08	4.05	9.07	3.69	
TOTALS	53.23	40.20	33.43	62.34	36.63	41.97	43.26	42.96	40.39	52.54	
	D	D	D	D	D	D	D	D	d.	D	

1962.11.28. J. Shaw. Pipe adrift - to be sold out. G. not firm - only sand 2" O/S SW to W by belt of high trees - elev.  $30^{\circ}$  ENE increasing to  $40^{\circ}$  E SW. O/e N. Best - available site

Position of Station on Ordnance One-Inch map : No. of Map..... National Grid Reference **25 795657**

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