

RAINFALL at IrrewaCounty of HawickshireObserver Major C. GordonRiver Basin 3 - Dee

Square recorder Rain Gauge, by.....

Diameter	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	8" square
Height												3' 0"
Altitude												980.
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	
January												10.14
February												.52
March												3.87
April												3.07
May												2.31
June												4.08
July												4.69
August												11.52
September												5.03
October												10.98
November												7.60
December												7.32
TOTALS												71.13. Big up

1930. Gauge situated on open level ground.

Gauge has a square top & is of the tipping bucket gauge 3' above ground.

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	Parish Church.	Distance from gauge
1930.			Castle Douglas	1/2 m E	Kelso	1/2 m SE

RAINFALL at

Kirkcudbright

(See July '40)

County of Kirkcudbright

Observer Major St. Gordon.
Major Alan St. Gordon.

River Basin. 3-Dee

Type of Gauge Recorder M.O. 1932

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

Diameter											
Height											5"
Altitude											275'
Year	1931	1932	1933	1934	1935	1936	1937	†1938	1939	1940	Means
January	6.70		5.73	7.94	1.56	6.27	5.66	6.19	5.84	4.83	
February	4.28		4.75	4.7	5.55	2.47	4.97	2.71	6.56	1.55	
March	1.75		3.61	2.85	1.37	4.03	2.98	3.03	3.86	5.32	
April	2.74		2.84	4.09	4.13	1.92	3.53	.55	2.20	2.48	
May	4.74		3.64	4.46	.54	1.82	2.04	6.48	.33	.82	
June	7.68	1.62	3.45	2.23	5.05	3.73	3.50	6.90	3.23	1.12	
July	5.48	3.86	4.23	3.24	2.25	7.07	6.03	7.77	5.74	3.62	
August	3.90	2.28	2.36	6.91	2.77	3.64	2.70	2.57	2.63	.84	
September	1.76	5.27	1.46	7.33	6.42	5.48	3.71	4.51	2.91	3.49	
October	4.66	7.57	2.84	5.44	8.42	4.74	5.67	9.66	3.96	5.49	
November	12.29	4.10	2.77	.91	6.91	6.09	1.32	9.98	8.36	6.03	
December	7.52	10.31	1.84	8.95	3.37	7.30	3.90	5.12	2.05	5.66	
TOTALS	63.56	imp.	38.72	55.01	48.34	53.26	46.01	65.47	47.67	40.95	
	(Big Imp.)			D	D	D	D	D	D	D	

1931. Annual total 10' high. Observer intends to set up a standard gauge here. Set up 10-5-32.

† Inspected 22-3-38 Site satisfactory

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
1931			Castle Douglas	2 m	E	Kelton	2 m	SE

Station No. 50145

41

RAINFALL at Threave

County of Kirkcudbright

Observer Major Alan F. Gartshore

River Basin 3 - Dee

Type of Gauge M.O.

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

Ref.

File No.

Diameter	5"				630	345					
Height	1' 0"						1				
Altitude	275'						41				
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	0.95	7.86	7.23	4.59	3.73	6.79	6.21	8.88	2.92	3.20	
February	3.67	1.96	4.34	1.53	6.08	2.95	1.00	3.98	3.75	4.16	
March	3.35	5.07	1.17	3.2	3.27	4.70	7.73 ²	4.16	2.28	5.37	
April	2.12	3.10	2.91	2.70	2.41	1.24	6.50	2.53	4.53	3.57	
May	3.53	4.69	4.93	2.78	5.63	1.16	6.08	2.31	1.42	2.02	
June	4.2	9.7	3.68	4.28	3.73	4.36	4.10	5.11	1.26	3.64	
July	2.82	3.00	3.23	4.51	3.47	3.60	5.49	3.98	2.95	4.81	
August	6.16	5.12	6.75	4.01	1.69	3.59	11	6.75	3.14	7.93	
September	2.83	4.80	4.15	6.27	5.09	7.79	4.36	7.05	2.31	9.88	
October	5.49	6.16	9.38	6.25	5.83	.91	1.39	4.90	7.64	3.35	
November	3.58	1.45	3.26	8.54	.38	9.62	6.84	5.78	5.58	3.75	
December	2.68	8.04	3.26	6.32	4.27	5.57	3.07	6.34	8.85	2.20	
TOTALS	3760	5222	54.89	52.10	45.58	52.28	52.88 ²	61.77	46.63	53.88	

1947, March failed, last three with no rain. Rest with gauge.

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 Inverewe

County of Kincardine & Bervie

Observer

Major General F. G. Lumsden

River Basin 3 - Dee

The National Trust of Scotland

Type of Gauge M.O.

Annual Average..... in. based on..... years obs. un-weighted. Period of average.....
 " 50.48 = " 24 = Within 1934-58. " " 1916-50 Ref. S
 File No.

Diameter	5"				6.3	345						
Height	1' 0"						1					
Altitude	275'						51					
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means	
January	6.17	4.33	1.94	4.77	4.33	3.29	5.51	6.10	2.47	4.73		
February	2.92	.69	1.40	5.61	1.81	.81	3.91	3.82	1.58	6.46		
March	3.68	3.28	.79	3.70	2.76	2.19	3.91	1.34	3.41	2.04		
April	2.29	2.58	3.21	1.20	2.68	1.07	2.32	1.17	3.36	5.61		
May	2.39	3.40	2.68	3.79	4.38	2.70	3.14	3.88	.82	2.04		
June	1.14	3.19	1.73	4.89	3.69	2.72	1.33	3.94	3.68	2.65		
July	2.40	3.04	5.85	3.60	2.69	6.70	4.39	4.12	3.65	4.90		
August	7.60	5.13	3.45	4.58	1.86	8.50	3.61	3.86	.61	4.66		
September	5.62	2.18	6.09	5.97	2.48	5.63	4.56	4.74	1.70	4.99		
October	0.44	6.15	3.57	9.77	2.88	3.58	2.61	4.72	5.35	6.02		
November	9.59	2.38	7.18	11.51	3.44	1.54	3.52	2.41	9.49	9.61		
December	7.46	4.09	3.83	5.45	6.32	6.65	4.67	4.66	10.18	5.24		
TOTALS	51.70	40.44	41.72	64.39	39.32	44.98	45.64	44.76	46.30	53.95		
	D	D	D	D	D	D	D	D	D	D	n.p.	

In 22.11.60 J. Shaw. G. poor. Vertical cylinder adrift from splayed base which was full of water. G. to be repaired locally. Badly, 0.5 - mers 12° from S. elev 45° N, 60° NE, 50° E; mers 35° away elev 32° SS E; mers 40° away elev 30° NW. 0.6 W in narrow sector. More 300° NW in level field. 1960 n.p. on map. 1959 n.p. 1960 n.p.

Leave out

Position of Station on Ordnance One-Inch map : No. of Map National Grid Reference 55/52425

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	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 1930 n.p.	1 lot imp 32	✓	✓	✓
		-	33-40			