

RAINFALL at Dalry [Forrest Lodge]County of Kirkcudbright

Observer.....

River Basin Dee - 3

Rain Gauge, by.....

20

10

Diameter	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	1920	Totals
Height												16.79 27.60
Altitude												13.93
Year	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	1920	20.51
January					4.49	6.27	9.26	3.11	9.07	6.22		
February					8.46	12.33	6.45	1.49	10.79	1.78		
March					9.51	2.35	1.64	4.15	2.48	5.71		
April					4.01	4.43	6.30	2.43	1.24	3.57		
May					3.58	1.53	4.39	4.78	2.33	1.06		
June					0.95	1.18	2.92	3.84	1.95	4.92		
July					2.85	5.29	4.59	2.05	3.65	0.37		
August					6.43	2.93	2.90	6.07	4.83	4.77		
September					2.50	1.75	1.93	4.25	9.09	4.85		
October					2.16	5.16	11.70	12.95	7.75	1.64		
November					8.72	4.58	7.58	8.85	9.23	6.16		
December					10.01	10.14	7.47	4.18	7.54	13.42		
TOTALS					64.67	58.24	67.13	58.15	69.35	54.47		249.10 46

1914-19 Late Sup. Values supplied by R.G. Editorial 11/12/33

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 from gauge	Parish Church.	Distance from gauge	Direction from gauge

RAINFALL at Dalry, Forest Lodge

County of Kirkcudbrightshire Observer Sir J. Wood, P.R. Murray

River Basin Dec 3 1929 John Cawthron Jr.

M.O. Rain Gauge, by _____

Diameter ...											5"										
Height											1.0										
Altitude											500										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1929 MEANS.	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929
January ...	11.00	14.02	9.99	6.79	9.90	7.56	12.14	9.67	18.06	3.64	12.97	114.64	114.64	114.64	114.64	114.64	114.64	114.64	114.64	114.64	114.64
February ...	8.48	1.28	6.96	8.99	1.47	10.48	7.39	3.18	6.59	3.24	4.48	58.64	58.64	58.64	58.64	58.64	58.64	58.64	58.64	58.64	58.64
March	6.83	11.78	2.85	3.47	1.55	2.14	5.02	7.14	8.59	1.83	4.19	54.89	54.89	54.89	54.89	54.89	54.89	54.89	54.89	54.89	54.89
April.....	4.58	1.78	(4.73)	3.96	3.71	7.99	3.80	3.39	2.86	2.01	3.03	41.84	41.84	41.84	41.84	41.84	41.84	41.84	41.84	41.84	41.84
May	5.49	2.94	4.72	3.86	4.09	7.03	3.31	4.11	1.60	6.54	3.01	45.70	45.70	45.70	45.70	45.70	45.70	45.70	45.70	45.70	45.70
June	1.78	3.4	1.98	1.74	2.92	1.49	2.37	5.04	7.69	2.71	4.02	30.98	30.98	30.98	30.98	30.98	30.98	30.98	30.98	30.98	30.98
July	3.74	3.19	5.67	4.82	6.38	2.15	3.84	6.20	2.53	4.41	5.57	48.53	48.53	48.53	48.53	48.53	48.53	48.53	48.53	48.53	48.53
August	6.05	6.15	5.65	10.58	4.97	4.00	4.97	6.32	7.34	7.25	9.98	73.22	73.22	73.22	73.22	73.22	73.22	73.22	73.22	73.22	73.22
September...	1.54	2.57	3.72	8.49	9.92	4.10	4.98	7.57	4.94	.91	6.06	54.80	54.80	54.80	54.80	54.80	54.80	54.80	54.80	54.80	54.80
October.....	4.32	5.33	3.73	10.66	5.11	7.63	7.73	8.33	12.36	10.18	13.46	88.34	88.34	88.34	88.34	88.34	88.34	88.34	88.34	88.34	88.34
November...	3.29	7.25	3.77	9.66	4.25	1.89	9.04	7.35	12.94	13.96	9.51	82.91	82.91	82.91	82.91	82.91	82.91	82.91	82.91	82.91	82.91
December...	4.89	12.79	5.90	8.08	10.74	5.57	2.56	1.99	8.50	19.88	8.04	88.94	88.94	88.94	88.94	88.94	88.94	88.94	88.94	88.94	88.94
TOTALS...	61.99	69.12	59.67	90.59	66.81	61.03	67.15	69.29	94.00	75.06	80.32	783.33	783.33	783.33	783.33	783.33	783.33	783.33	783.33	783.33	783.33

1922. April 4th 66.2 agreed.

Site inspected by Mr. Glanford 10.9.27.

1929. Oct 22nd gauge moved up 1' N.W.

Beech hedge 4'6" high by 3' W.

1930 Hedge 3'9" high 15' S.

1920-21 Received M.O. Edinburgh entered 29/12/33

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
			Lewes Galloway	15 miles	S.	Dalry	7 miles	S.E.

RAINFALL at Dalby (Forest Lodge)County of HincapiebrightObserver Sir John Wood, Bart.River Basin R. Dee

Type of Gauge.....

Annual Average, in. based on years obs. un-weighted. Period of average 1921-1940 Ref.

Diameter	5"											
Height	1' 0"											
Altitude	500'											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	5.83	14.00	8.51	14.21	4.04	10.84	14.55	11.92	7.95	5.30		Totals 99.83
February	7.59	.16	5.13	.95	10.53	3.88	8.67	5.78	10.17	3.34		56.23
March	1.53	3.65	3.51	3.75	2.74	4.77	3.42	4.25	8.38	7.82		43.82
April	3.27	8.09	2.90	4.96	7.07	1.50	3.98	.65	3.69	4.04		40.15
May	5.51	3.57	3.59	6.19	1.53	2.59	2.97	7.00	.91	1.75		35.61
June	8.81	2.13	3.42	5.16	8.31	5.10	3.51	8.72	4.24	1.43		50.82
July	5.22	5.35	6.58	3.37	2.94	12.11	6.16	6.80	6.84	5.64		61.01
August	2.19	2.76	1.99	7.18	2.32	3.94	3.60	3.27	2.35	2.11		31.71
September	1.54	8.22	2.32	9.72	9.21	7.20	4.10	6.97	3.81	6.21		59.30
October	5.69	10.03	5.76	12.41	12.96	10.31	4.03	14.37	4.62	9.16		89.34
November	16.35	7.22	3.08	1.52	9.55	7.67	1.31	15.82	13.48	9.64		85.64
December	8.23	15.67	3.71	14.75	6.94	8.91	4.79	5.64	4.75	9.89		82.58
TOTALS	74.76	80.76	50.50	83.56	78.14	78.52	61.09	91.19	71.19	66.36		736.00
	2.	3.	3.	3.	2.	2.	2.	2.	2.	2.		2.

931. Hedge 3' 9" high 15° S.

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.			New Galloway	15m	S.	Dalby	7m	SE.

Station No. 5018

41

RAINFALL at Dalry (Forrest Lodge)

County of Kincardine

Observer Sir John Wood, Bart ✓ 1447

River Basin 3 - Dee

~~Galloway Water Power Co.~~

Type of Gauge

Annual Average 63.2 in. based on 35 years obs. un-weighted. Period of average 1881-1915 Ref. S

File No.

Diameter	5"				629	210					
Height	1' 0"					1					
Altitude	500'					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	1.31	8.60	11.22	6.91	5.00	12.08	8.62	12.46	8.40	6.02	Total 13. 80.52
February	5.26	3.00	8.59	3.07	11.20	5.79	1.11	6.15	8.19	7.63	59.99
March	4.83	5.50	3.79	1.55	5.59	4.03	7.24	7.32	3.27	6.42	49.64
April	3.05	5.01	5.43	3.55	3.44	1.52	12.39	4.00	8.70	6.90	53.77
May	4.96	4.48	6.14	4.51	7.19	.87	5.91	2.73	3.28	2.88	42.95
June	0.73	1.92	4.94	4.92	6.11	5.64	5.80	5.38	1.09	4.10	40.63
July	3.42	5.56	2.78	5.00	4.01	4.46	4.95	4.57	2.92	8.40	46.07
August	8.34	7.84	8.14	3.55	2.53	4.30	.16	9.38	5.19	8.29	57.74
September	3.82	7.72	3.79	7.80	8.87	11.25	7.92	8.10	2.37	16.93	78.57
October	6.97	9.03	11.84	8.24	7.95	1.24	3.07	8.63	8.39	6.64	72.00
November	6.82	1.78	8.42	11.64	.96	11.60	10.24	6.12	10.55	5.95	74.08
December	5.30	12.77	4.56	12.70	7.34	9.61	4.72	9.25	15.84	3.52	35.61
TOTALS	54.81	73.21	49.64	73.44	70.19	72.39	72.02	84.09	78.29	83.68	741.79 466

91
 104 111 126 116 111 114 114 133 124 132

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

Station No. 5018

51

RAINFALL at Dalby (Forest Lodge)

County of Kirklees

Observer Sir John Wood, Bart. due 1.51

River Basin 3-Dee

R.M. Watson Esq.

Type of Gauge M.O.

Annual Average 63.2 in. based on 6 years obs. unweighted. Period of average 1881-1915 Ref. S
 " " 74.54 " " 30 " " within 1925-58. " " " 1916-50
 File No.

Diameter ...	5"			629	210						
Height ...	1'0"					1					
Altitude ...	500'					51					
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	9.39	10.62	2.94	9.58	6.46	6.11	9.75	4.78	4.23	7.42	
February	5.44	2.01	2.67	5.14	2.65	1.35	5.61	6.72	2.20	8.56	
March	4.41	4.61	1.20	5.15	2.89	4.37	6.82	2.08	5.76	2.30	
April	5.23	3.41	(3.00)	1.60	3.22	1.98	3.05	2.30	5.76	7.37	
May	2.31	3.99	4.12	5.54	5.21	3.58	4.15	4.30	2.04	2.71	
June	2.79	3.89	1.99	5.62	3.53	4.05	2.28	4.00	4.21	3.71	
July	2.05	3.63	8.75	4.75	2.18	6.84	5.91	5.87	6.49	5.41	
August	10.51	6.35	4.63	4.94	2.18	8.99	6.39	5.58	1.10	6.41	
September	6.40	3.86	10.02	10.59	5.36	6.44	6.08	7.67	1.98	4.16	
October	1.09	7.44	6.31	12.01	4.99	5.98	7.19	6.39	9.51	6.76	
November	12.77	3.74	11.66	13.27	4.61	3.13	3.45	2.64	8.36	12.53	
December	13.70	7.42	7.11	12.38	12.72	9.04	9.41	7.63	12.45	8.51	
TOTALS ...	76.15	60.97	(64.40)	91.53	56.06	61.76	70.59	65.16	63.99	75.85	
	D	D	D	D	D	D	D	D	D	D	

1953屏風12.0.8m. 1954 Nov 1956. G.Sound. Slopes down NW to ESE. Land around well wooded so water site difficult to find. New gauge installed Nov 1954.

1958 N.G.R. changed screen 1926

hs 16.10.59 G.Sound. Exp sat. brt-top of tree to NW 27° elev ab
30° Rough screen 6' high 6' to NE

25/555866

25/581877

04004

Position of Station on Ordnance One-Inch map : No. of Map National Grid Reference 14258588

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

Summary of Earlier Records from 10-year Sheets :

1916-1950, P - Rejected

Record D, or d	C 1914-	1910-19	1920-30	1931-40	1941-50	1951-60
		-	✓ d 26+37 - 20+21, D 22.62+23.7	✓	✓	✓