

RAINFALL at Dalry [Forrest Lodge]

20

10

County of Kircudbright

Observer.....

River Basin Dee - 3

Rain Gauge, by.....

Diameter											
Height											
Altitude											
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	1910
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					3.85	5.29	4.59	2.05	3.05	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	5.46	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	

Totals.

16.78

27.86

20.51

13.98

13.54

12.56

13.63

10.06

18.57

20.12

34.04

31.82

32.61

249.10

9.66

1914-19 Late Sup. Values supplied by F.O. Edinburgh 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 LodgeCounty of GloucestershireObserver Sir J. Wood, Bt.
per Mr. James MurrayRiver Basin Dee 31929 John Cammishon for.

M.O. Rain Gauge, by

Diameter ...			5									
Height			1.0									
Altitude ...			500									
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.	
January ...	11.00	14.02	9.99	6.79	9.20	7.56	12.14	8.67	18.06	26.6	12.97	Totals 114.64
February ...	8.48	1.28	6.96	8.79	1.47	10.48	7.39	3.18	6.59	5.24	.48	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
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
May	5.49	2.94	4.72	3.86	4.09	7.03	3.31	4.11	1.60	6.84	3.01	45.70
June	1.78	.34	1.98	1.74	2.22	.49	2.37	5.04	7.69	2.71	4.02	30.98
July	3.74	3.19	5.67	4.85	6.32	2.15	3.84	6.20	2.53	4.41	5.57	48.53
August	6.05	6.15	5.65	10.54	4.97	4.00	4.97	6.32	7.34	7.25	9.98	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
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
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
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
TOTALS...	61.99	69.42	59.67	80.59	64.81	61.03	67.15	69.29	94.00	75.06	80.82	783.33

1922. April 14, at 10.00. agrees.

Site inspected by Dr. Blampford 10.9.27.

1929. Oct. 22nd. gauge moved 40' N.W.

Rush Lodge 4'6" high beyond S.W.

1930 Hodge 3'9" high 15' S.

1920-21 Received M.O. Edinburgh, entered 29/12/23

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
			<u>Leeds Greenway</u>	<u>15 miles</u>	<u>S.</u>	<u>Dalry</u>	<u>7 miles</u>	<u>S.E.</u>

RAINFALL at Dalry (Forest Lodge)County of GloucestershireObserver Sir John Wood, Bart.River Basin 3. Dec.

Type of Gauge

Annual Average 6.3 in. based on 5 years obs. un-weighted. Period of average 1881-1935 Ref 5

Diameter	5"											
Height	1' 0"											
Altitude	800'											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	8.83	14.00	8.51	14.21	4.04	10.84	14.55	11.92	7.95	5.30		76.26 99.35
February	7.59	16.51	5.13	9.95	10.53	3.88	8.67	5.78	10.17	3.37		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	6.65	3.69	4.04		40.15
May	5.51	3.57	3.59	6.19	1.53	2.59	2.97	7.00	9.1	1.75		35.61
June	8.81	2.13	3.42	5.15	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		87.34
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	5.94	8.91	4.79	5.64	4.75	9.89		82.58
TOTALS	74.76	80.75	50.50	83.56	78.14	78.52	61.09	91.19	71.19	66.36		736.26 146
	D.	D.	D.	D.	D.	D.	D.	D.	D.	D.		

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 from gauge	Parish Church.	Distance from gauge	Direction from gauge
1931.			New Galloway	15m	S.	Dalry	7m.	S.E.

Station No. 5018

RAINFALL at Dalmy (Forest Lodge)

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County of Kirkcubright

Observer Sir John Wood Bart ✓ 1947

River Basin 3 - Dee

Type of Gauge

Annual Average 32.2 in. based on 6 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 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	3.37	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		53.99
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	8.17	3.55	2.53	4.30	.15	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		85.61
TOTALS	54.81	73.21	79.61	73.44	70.19	72.39	72.02	84.09	78.29	83.68		741.79

87
 104 116 126 146 111 114 114 133 124 132

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

RAINFALL at Daley (Forest Lodge)

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County of KirkcaldyObserver Sir J. Wood, Bart. ^{dec 1.51}River Basin 3-DeeR.M. Watson Esq.Type of Gauge M.O.Annual Average 63.2 in. based on 6 years obs. unweighted. Period of average 1861-1915 Ref. 5" " 74.54 " " 30 " " within 1925-58 " " " 1916-50 " 5

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	9.78	4.23	7.42	
February ...	5.44	2.01	2.67	5.74	2.65	1.35	5.61	6.72	2.20	8.56	
March ...	4.41	4.61	1.20	5.75	2.89	4.37	6.82	2.08	5.76	2.30	
April ...	5.23	3.41	(3.00)	1.60	3.22	1.88	3.05	2.30	5.76	7.37	
May ...	2.37	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	5.42	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	1.88	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	12.34	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	70.39	65.16	63.99	75.85	
	D	D	D	D	D	D	D	D	D	D	

1953 Agent N.A.R. has Nov 1956. G. sound. Shores down wall to 5512. Land around well wooded so better site difficult to find. New gauge installed Nov 1954.

1958 N.A.R. changed screen 1926

has 16.10.59 G. Sound. Exp sat. but top of tree to NW 27° clear at 30° Rough screen 6' high 6' to NE

04004

25/555866

25/551877

Position of Station on Ordnance One-Inch map : No. of Map National Grid Reference EN258588

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

Summary of Earlier Records from 10-year Sheets :

1916-1950, P - Rejected

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
	C 1914	✓ 2.26.27 -20.21. D 22.25.28	✓	✓	✓