

## RAINFALL AT

Dalry W.W.

## Third part

*Lat.* \_\_\_\_\_

London

*County of*

Aug

Irvine RC-3.

*Rain Gauge, by—*

London

Observer

Mr. R. King

## RAINFALL at Dalry N.W., Thirdpart

County of Ayr.

Observer

Mr. R. King

River Basin Irvine H.C. 3.

Mr. Wm. Wrightman (1912)

Snowdon Rain Gauge, by N. &amp; J.

Diameter ...	5										
Height .....	1	0									
Altitude ...	560	ft									
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	5.13	4.03	4.61	5.20	4.13	5.35	6.28	3.60	6.06	6.24	2218
February ...	6.96	7.26	4.63	4.23	5.05	5.83	5.20	1.46	7.14	1.53	1533
March .....	2.68	2.12	6.47	5.20	6.50	2.95	1.83	2.39	2.18	4.23	1063
April .....	4.02	3.25	2.40	4.13	3.05	3.53	5.18	2.57	.76	3.11	1162
May .....	3.04	3.50	2.54	4.42	2.77	1.47	5.10	4.61	3.44	1.10	1425
June .....	2.47	2.29	6.19	2.86	1.50	2.80	3.13	4.33	1.85	4.74	1405
July .....	5.24	3.76	3.77	2.20	3.00	3.16	2.86	2.15	4.96	1.74	1171
August .....	11.29	3.23	4.46	2.15	5.40	2.67	5.37	4.01	3.45	3.80	1669
September ..	2.85	2.92	4.14	2.93	3.50	1.85	1.67	3.47	6.88	3.79	1581
October ...	3.10	4.47	6.37	3.19	3.00	4.77	6.78	9.34	7.08	1.87	2507
November ..	4.90	6.00	5.61	7.34	6.20	2.49	4.21	9.70	7.80	4.95	2669
December ...	6.03	8.26	7.70	6.24	6.40	7.25	6.22	4.10	6.60	9.58	2650
TOTALS ...	57.71	51.09	58.89	50.15	49.50	43.62	53.86	51.73	58.20	46.74	21053

MB

1913 Tues 30th April 60° F.L. N.W.  
1914-1915 Rec'd 28 Nov End 28 Dec 1917

Date.	Lat. N.	Long. W.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1911	55.4230	443.30	Dalry	yds. 4010	ESE	Dalry	yds. 3320	ESE

## RAINFALL at Dalby Waterworks (High Level)

County of Clyt. Observer, W. W. Wightman.

River Basin 3 Ionia Co.

Snowdon. Rain Gauge, by N. & J.

1920. May 30th 1920. 6000 ft. N.W.

Site inspected by Dr. Glascock 12.9.29

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series			No. of Map	Reference No.		
Date.	Lat. N.	Long. <sup>E</sup>	Railway Station.	Distance from gauge	Parish Church.	Distance from gauge
1920	55°42'32" N	44°32'20" E	Dalby	401045, E.S.E.	Dalby	522028, E.S.E.

## RAINFALL at Dalby NW (Thirdpart)

County of Ayr.

Observer W. Gray, C.E. Esq.

River Basin 3-Irvine sc.

Type of Gauge

Annual Average 52.0 in. based on 20 years obs. un-weighted. Period of average 1891-1912 Ref. 5

Diameter	5"											
Height	1' 0"											
Altitude	560'											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	5.51	7.96	4.46	5.50	3.90	4.86	5.45	6.84	6.18	4.71	55.37	✓
February	5.38	0.07	3.45	1.75	6.25	2.78	6.18	2.36	7.18	2.33	36.73	
March	1.76	3.10	2.28	2.73	2.25	3.48	1.70	3.61	5.57	5.50	31.92	✓
April	2.62	4.88	2.95	3.25	4.80	1.68	2.74	1.94	3.25	2.98	29.59	✓
May	4.67	3.28	3.45	3.45	9.0	2.52	2.05	4.32	1.21	1.28	27.13	✓
June	6.28	2.25	3.28	3.55	5.20	2.21	4.12	5.85	2.43	1.10	36.27	✓
July	4.84	4.90	5.22	3.05	3.10	6.56	5.29	6.37	6.55	2.58	48.46	✓
August	2.52	3.34	4.82	5.25	1.95	4.20	3.63	3.44	2.74	2.75	34.64	✓
September	1.95	5.70	1.98	7.35	6.05	4.91	2.64	5.15	3.82	5.54	44.09	✓
October	11.40	7.25	3.97	8.75	10.45	6.03	3.29	10.65	2.77	5.28	62.84	✓
November	8.55	5.48	3.15	1.90	5.85	5.20	1.96	9.58	9.72	7.50	57.89	✓
December	5.58	7.68	2.11	8.92	4.78	6.59	3.54	4.33	4.31	8.30	56.17	
TOTALS	54.06	55.89	40.12	54.45	54.98	51.02	41.62	63.44	55.67	49.85	521.10	

1931. Tree 30' high, 60' N.W. of 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	Direction
1931.			Dalby	4010 yds.	E.S.E.	Dalby	3320 yds.	E.S.E.

BRITISH RAINFALL ORGANIZATION, EXHIBITION ROAD, LONDON, S.W.7.

72-648002

Station No.

5249

## RAINFALL at Dalry W.W. (Thirdpart)

41

County of Ayr

Observer W. Gray, Esq.

River Basin 3 - Irvine &amp; C.

T. J. Leslie Esq.

Type of Gauge.....

Annual Average 52.0 in. based on 20 years obs. un-weighted. Period of average 1881 - 1915 Ref. S

File No.

Diameter	5"			648	002						
Height	1' 0"					1					
Altitude	560'					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	0.72	8.88	5.90	5.01	4.29	6.21	6.59	6.34	6.71	4.23	54.88
February	3.02	1.94	6.93	2.16	7.71	4.21	(1.35)	4.41	5.29	4.38	41.40
March	2.68	3.65	2.21	1.43	4.22	2.71	4.28	4.70	3.62	3.58	33.08
April	2.31	2.56	4.51	3.30	2.66	2.66	5.37	3.70	5.45	4.10	36.62
May	4.02	2.96	4.20	4.11	4.53	.99	5.63	2.35	2.33	2.19	33.31
June	1.57	2.71	3.78	4.00	3.95	2.98	4.16	5.54	1.46	2.17	32.32
July	3.88	4.36	3.14	5.30	3.40	3.78	3.43	4.11	1.73	6.36	39.49
August	4.67	6.15	8.22	2.86	2.57	2.80	.07	6.00	5.30	6.23	44.87
September	2.61	6.83	3.40	7.00	4.39	7.87	4.87	7.25	2.97	10.21	57.40
October	5.27	6.73	8.84	6.73	7.23	.50	2.90	8.27	6.39	5.20	58.06
November	4.22	1.13	4.28	6.43	.80	8.44	6.53	(5.50)	7.14	4.30	48.77
December	2.89	7.09	3.10	5.70	4.83	5.64	2.48	7.04	8.15	2.24	49.16
TOTALS	37.86	54.99	58.51	54.03	50.58	48.79	47.66	65.21	56.54	55.19	529.36

JMS

1941 Trees 30' high 60' NW.

20004 00024

1946 <sup>we can</sup> Low but accept. Refered to M.C. Edinburgh.

1947 Feb. adj for zw. — up low

1948 up low. Nat. of Tamised with, cat. 1036 - To be inserted.

may be getting low. REC  
(18.6.4)

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	Parish Church.	Distance from gauge
1941			Dalry	4010yd	ESE	Dalry	3320yd ESE

Station No. 5249

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## RAINFALL at Dalry w/w (Bairdpart)

County of Ayrshire

Observer J. W. Leslie, Esq.

River Basin 3 - Irvine &amp; C.

Type of Gauge Bradford 15"

Annual Average 52.5 in. based on 20 years obs. un-weighted. Period of average 1881-1915 Ref S  
 57.71 . . . 2 " 1958-59 " " File No. 1916-50

Diameter ...	5"		648	002							X
Height ...	1' 0"				1						
Altitude ...	560'				51						
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	5.23	6.03	3.47	5.50	3.60	4.21	5.49	6.23	2.71	5.40	
February	3.01	2.57	2.87	5.27	2.80	1.67	2.95	4.37	2.87	5.37	
March	3.42	3.82	1.44	3.31	2.00	2.94	6.22	1.75	3.51	2.55	
April	2.70	2.28	2.25	2.17	4.61	1.69	2.21	2.26	3.29	5.82	
May	1.99	2.02	(3.12)	2.85	4.14	2.68	2.70	2.50	2.34	3.42	
June	2.20	3.70	1.50	3.80	3.94	2.81	2.54	3.30	3.50	4.20	
July	3.63	3.41	4.37	3.90	1.20	6.20	5.59	4.75	5.10	6.10	
August	3.90	5.21	3.38	7.01	1.08	5.62	3.82	6.00	1.40	5.00	
September	3.77	3.76	6.13	5.25	4.67	4.90	2.98	5.29	2.38	(4.80)	
October	1.50	5.61	3.70	10.40	2.84	2.66	5.26	5.34	8.32	3.51	
November	6.40	3.15	8.97	7.27	3.01	2.43	3.03	3.37	6.50	(7.30)	
December	7.00	6.26	5.15	6.59	7.87	5.54	(5.35)	6.80	9.90	7.44	
TOTALS ...	44.75	47.82	46.35	63.42	6	43.61	48.14	51.96	51.82	(60.41)	

1951 Jan to 30', 60' NW:

1953 May est 103. eng agrees.

1954 Aug. plow 30', 60' NW

1955 March adj for snow by 103 Eng. agrees. Nov 1957. Q. resited in position selected.

1960 Sept &amp; Nov est by Engineer agreed A.O. Edin, gauge transferred with

02004

Jan 04-1957 0/s by trees. Move 150' x

S to excellent site

00014

00124

Annual average 57.71 in. based on 2 yrs. obs. 1958-59. Period of average 1916-50. Ref. S.

Position of Station on Ordnance One-Inch map : No. of Map ..... National Grid Reference 26/266508

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Parish Church.	Distance from gauge
1951			Dalry	6010yds ESE	Dalry	3320yds ESE

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
		✓	✓	✓	✓ no 47,48 — but 0149	