

RAINFALL at Dalry (Knockendown)

County of... Ayrshire

Observer W. G. Simich Esq.

River Basin泰恩河谷

Type of Gauge Standard

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

Ref.....

Diameter	5											
Height	1' 3"	1' 0"										
Altitude	750											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January					# 4.80	5.60	8.20	6.20			3.40	
February					3.10	6.30	3.10	7.10			2.15	
March					4.20	4.02	2.50	4.30	4.80		5.75	
April					2.10	2.02	3.40	7.70	8.45		3.70	
May					3.20	3.02	2.30	5.10	1.45		1.75	
June					2.60	2.00	4.80	7.00	3.85		1.25	
July					5.10	8.01	6.90	7.40	8.25		4.20	
August					5.60	5.06	3.90	4.50	2.65		3.35	
September					5.70	5.07	3.50	6.10	4.75		6.30	
October					6.40	5.04	3.60	12.00	3.45		6.36	
November					5.10	5.01	1.10	10.00	10.00		8.40	
December					6.10	5.01	3.80	4.90	4.32		8.50	
TOTALS					57.10	54.22	47.70	73.30	59.82		55.10	

1936 Sketch map supplied by observer indicates that this g. is on the S. side of Crag Water (immediately above Green Hill & 900 ft on the 1" O.S. map.)

1936 Mar-Dec. corrected by observer 29/1/38

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 from gauge	Parish Church	Distance from gauge	Direction from gauge
1936			Dalry	5 1/2 mls	E.S.E	Dalry	5 1/2 mls	E.S.E

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

Station No.

5249/4

RAINFALL at

Dalry (Knockendon)

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County of

Ayr

Observer

W. G. Guild Esq.

River Basin

3 - Irvine & C.

Type of Gauge

Shallow dish.

Annual Average 53.5 in. based on 116 years obs. un-weighted. Period of average 1881 - 1915 Ref. I.W.S.

File No.

Diameter	5"				648	029					
Height	1' 0"						1				
Altitude	750'						41				
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	1.70	8.30	7.00	5.65	4.20	6.35	8.32	8.10	7.20	5.15	
February	4.30	2.60	5.70	2.20	7.10	3.70	(1.00)	5.20	5.75	5.10	
March	3.50	4.65	2.05	1.30	4.15	2.55	(5.50)	4.95	4.35	4.35	
April	2.45	3.10	4.55	4.05	2.75	2.60	5.25	2.65	7.10	4.05	
May	4.50	3.95	4.35	4.15	5.15	1.00	5.40	3.50	2.55	1.80	
June	2.00	3.10	5.25	4.00	4.90	3.10	4.95	6.75	1.75	3.85	
July	4.80	5.95	3.65	5.55	4.10	4.90	3.60	5.40	2.65	6.45	
August	6.70	8.75	9.20	3.30	3.00	3.30	0.00	8.60	6.85	4.20	
September	3.50	8.30	4.45	7.45	5.75	8.95	5.75	8.70	3.90	11.85	
October	6.30	7.45	10.65	7.35	9.10	.55	3.60	9.10	8.00	5.45	
November	4.65	0.95	3.95	6.45	.70	9.45	7.90	4.65	7.90	4.40	
December	3.30	7.00	3.25	5.70	5.50	4.55	3.20	8.80	8.95	2.65	
TOTALS	47.70	64.10	64.05	57.15	56.40	51.00	54.47	76.40	66.95	62.60	

1946. Low - point with ?

30004

1947 Ref 1946 globe tilted off stand. Staff well-erected. Possibly influence when new weather house being built - over snow.

1947 Feb. + Mar. adj. for snow.

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
1941			Dalry	6½ ml	E.	Dalry	5½ ml

648029

Station No. 5249/4

RAINFALL at Dalry (Knockendown) S

51

County of Ayrshire

Observer W. G. Gould Esq.

River Basin 3-Gowrie &c

Type of Gauge Standard Bradford 25"

Annual Average ... in. based on ... years obs. un-weighted. Period of average 1881 - 1915 Ref. 1 w.s.
 " " 60.154 " " 23 within 1936-59 " " " 1916-50 " " File No. 5.

Diameter ...	5"		X	648	029							
Height ...	1' 0"					1						
Altitude ...	750'					51						
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means	
January	5.70	8.40	3.65	6.85	3.85	4.35	6.25	6.65	2.95	5.85		
February	3.70	2.98	2.95	6.70	3.55	2.55	4.35	4.85	2.55	4.95		
March	4.85	4.80	1.25	4.25	1.90	3.45	6.85	2.15	4.10	2.15		
April	2.85	2.80	3.10	2.95	6.90	2.15	3.25	2.35	4.15	6.20		
May	(2.80)	2.50	3.30	3.70	4.90	3.85	3.10	4.80	1.80	3.15		
June	2.40	4.00	1.60	5.80	6.70	4.15	3.30	3.55	4.10	4.15		
July	4.80	4.65	5.30	5.30	1.15	7.95	7.15	6.15	6.20	7.00		
August	5.15	5.50	5.00	8.45	1.90	7.15	5.50	6.50	1.40	5.25		
September	5.45	4.95	6.70	8.10	6.35	6.85	3.96	5.35	2.40	4.60		
October	2.00	6.45	5.55	11.95	3.75	3.20	7.35	6.15	4.85	3.80		
November	8.15	3.70	9.00	9.10	3.75	2.80	3.40	3.35	5.75	7.20		
December	8.85	6.35	5.65	6.40	9.10	7.10	5.85	7.20	9.45	7.35		
TOTALS ...	56.70	57.58	53.05	79.55	61.80	56.25	60.31	57.95	52.70	61.65		

1st Oct 1937. Gorasite so long as t.w. is in repair (it was in imp.)

2004

Position of Station on Ordnance One-Inch map :			No. of Map	National Grid Reference 26/240524		
Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Parish Church.	Distance from gauge
1951			Dalry	5 ² nd E	Dalry	5 ² nd S

Summary of Earlier Records from 10-year Sheets :

Record D, or d		1910-19	1920-30	1931-40	1941-50	1951-60
				C 1936 ✓	✓	-