

RAINFALL at Dalry (Knockendun)County of DumfriesObserver N. G. Gind Esq.River Basin Tanna & CType of Gauge SnowdonAnnual 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 4.20	2.50	4.30	4.85	5.75	
April						2.28 2.28	3.40	.70	8.45	3.70	
May						3.20 3.20	2.30	5.10	1.45	1.75	
June						2.60 2.60	4.80	7.00	3.35	1.25	
July						5.10 5.10	6.90	7.40	8.25	4.20	
August						5.00 5.00	3.90	4.50	2.65	3.35	
September						5.70 5.70	3.50	6.10	4.75	6.30	
October						6.40 6.40	3.60	12.00	3.45	6.35	
November						5.10 5.10	1.10	10.00	10.00	8.40	
December						6.10 6.10	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 Gash Water (immediately above Gash Hill S 90° on the $\frac{1}{2}$ " 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 $\frac{1}{2}$ mls.	E.S.E.	Dalry	5 $\frac{1}{2}$ mls.	E.S.E.

RAINFALL at

Dalry (Knockendun)

Station No.

5249/4

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County of

Ayr

Observer

W. G. Guild Esq.

River Basin

3-9 Irvine & C.

Type of Gauge

Snowdon

Annual Average 53.4 in. based on 16 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	1.05	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	4.70	
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 ?

3000 ft.

1947 Ref 1946 g. tube listed as dead but well-used. Possibly rupture when tower was being built over sand g. no.

1947 Feb. & Mar. adj for sun.

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.	Direction
1941			Dalry	5 1/2 ml	E.	Dalry	5 1/2 ml	E.

BRITISH RAINFALL ORGANIZATION

Station No. 5249/4

RAINFALL at Dalry (Knockenden) &

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County of Ayrshire Observer W. G. Guedes Esq.

River Basin 3- Irvine & L

Type of Gauge S. Bradford

Annual Average 3.4 in. based on 14 years obs. un-weighted. Period of average 1881-1915 Ref. L.W.S.
" " 60.15 " " 23 " 1936-59. " " 1916-50 " S.

Diameter ...	5"			X	648	29					
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	6.55	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	6.95	5.55	11.95	3.75	3.20	7.35	5.15	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	55.25	60.31	57.95	52.70	61.65	
					M	M	M	M	M	M	

In Oct 1937. Gervase's so long as t.w. is in repair (it was in use)

02004

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	Direction	Parish Church.	Distance from gauge.	Direction
1951			Dalry	5 1/2	E	Dalry	5 1/2	E

Summary of Earlier Records from 10-year Sheets :

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