

RAINFALL at Dalry (Drum Burn)County of AyrObserver W. G. Guild Reg.River Basin Kenne & C-3Type of Gauge Octapent

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

Diameter										5"	
Height										111	
Altitude										444	
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January									5.60	4.60	
February									5.80	3.00	
March									4.30	6.00	
April									2.95	3.60	
May									1.36	1.65	
June									2.80	1.25	
July									7.45	3.95	
August									2.65	2.80	
September									4.30	5.55	
October									3.15	5.85	
November									8.95	7.55	
December									4.12	7.50	
TOTALS									53.42	53.30	
									In place	M	

1939 return received 12.7.41 W.M.

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
1940			Dalry	4 m	E.	Dalry	3 1/2 m	E

BRITISH RAINFALL ORGANIZATION

Station No. 524912

RAINFALL at Dalry (Drum Burn)

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County of Ayr

Observer W. G. Guild, Esq.

River Basin Irvine & C - 3

Type of Gauge Octapent

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

Ref

File No.

Diameter	5"				648	049					
Height	0' 11"						1				
Altitude	744'						41				
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	1.75	10.50	6.55	4.65	4.90	6.15	7.70	8.55	6.40	4.20	
February	3.95	2.60	4.75	1.85	6.40	2.95	(1.00)	4.93	4.90	4.25	
March	3.50	5.50	1.50	9.5	3.60	2.65	(5.50)	4.60	3.50	3.55	
April	2.25	2.70	3.85	3.60	2.60	1.95	5.25	3.35	6.20	3.25	
May	4.00	3.90	4.35	3.70	4.55	1.30	5.60	2.70	2.10	1.60	
June	1.65	2.70	4.40	3.55	4.85	2.95	4.75	6.45	1.30	3.40	
July	4.30	4.30	3.00	5.55	4.05	4.65	3.55	4.80	2.50	6.80	
August	5.95	7.90	8.85	3.15	2.55	3.35	0.00	7.85	6.20	6.95	
September	2.70	7.65	4.25	6.90	5.50	9.05	5.20	8.05	3.50	11.35	
October	5.60	6.75	9.25	7.05	9.20	.75	3.30	9.70	7.75	4.65	
November	4.25	0.85	3.50	6.15	.70	9.40	7.20	4.25	6.95	4.05	
December	2.20	6.15	2.85	5.35	5.30	4.10	3.10	8.05	8.15	2.45	
TOTALS	42.10	61.50	57.40	52.45	54.20	49.25	52.15	73.28	59.45	56.55	

1944 m.p. low. Gauge total and demand to be counted.

10/45 Bagman unable to account for deficiency. 30004

1946 m.p. low.

1947 All gauges to be tested & if walls cracked 4 gauges are sound. Possibility of interference when reservoir was under construction for several years.

1947 Feb + Mar adj for snow. Turf wall eroded approx 9/47

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	4 mi	E	Dalry	3½ mi	E

048049

Station No. 5249/2

RAINFALL at Dalry (Dove Burn) 3

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County of Ayrshire

Observer W. G. Guild Esq.

River Basin 3-Gowrie &c

Type of Gauge Open Snowdrift

Open to be suspended

Annual Average in. based on years obs. un-weighted. Period of average Ref.
58.27 1 yrs. 1958 1916-50 26

File No.

Diameter	5"				648	049					
Height	0' 11"						1				
Altitude	744'						41		182		684
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	5.35	7.66	3.40	6.25	2.90	4.15	6.30	6.50	2.45	4.75	
February	3.15	1.70	3.05	5.35	3.20	2.45	4.15	5.55	2.30	4.55	
March	4.40	3.80	1.07	3.80	1.60	3.45	6.55	1.70	3.60	2.35	
April	2.15	2.35	2.55	2.30	5.30	2.05	2.90	2.00	3.65	5.55	
May	2.55	2.20	2.90	3.00	4.10	2.10	3.30	3.90	1.65	2.80	
June	2.05	3.65	1.60	5.30	4.75	3.12	3.00	3.15	4.15	3.65	
July	4.25	4.25	4.15	4.90	1.30	7.23	7.10	5.60	6.30	6.50	
August	4.90	5.75	4.00	8.25	1.30	6.75	4.10	6.05	1.30	5.20	
September	4.55	3.65	6.70	7.90	6.46	7.20	3.55	4.90	2.20	4.20	
October	1.60	6.80	4.35	11.45	3.75	3.25	7.30	4.85	6.95	3.80	
November	7.15	3.20	8.15	9.05	3.60	2.20	3.24	2.90	5.30	7.05	
December	7.45	6.60	5.70	6.15	8.25	6.35	5.25	6.80	8.25	6.30	
TOTALS	49.55	51.60	47.62	73.70	46.30	51.30	57.34	53.90	48.10	56.70	
	M	M	M	H	M	M	M	M	M	M	

In Oct 1957, Ole on S/SW slope. T-W in disrepair. New site selected 150' w. T-W not necessary there.

* to move to new site 3 miles

change of 60' in ht.

Annual Average 58.27 in. based on 1 yrs. obs. 1958. Too short. Period of average 1916-50. Ref. S. 26/238513 S. 100

Position of Station on Ordnance One-Inch map :			No. of Map.....	National Grid Reference 26/237.513 new S. 100		
Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge.
1951			Dalry	4 1/2 N E	Dalry	3 N E

Summary of Earlier Records from 10-year Sheets :

Record D, or d		1910-19	1920-30	1931-40	1941-50	1951-60
				C 1939	Int N P late	Vnp. 44, 46 —