

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

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

Diameter .....										5"	
Height .....										11"	
Altitude .....										744'	
Year .....	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January .....									8.60	4.60	
February .....									5.80	3.00	
March .....									4.30	6.00	
April .....									2.95	3.60	
May .....									1.35	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	
									April	M	

1939 return received 12.7.41 CM

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

BRITISH RAINFALL ORGANIZATION

RAINFALL at Dalry (Drun Burn) Station No. 5249/2

41

County of Ayr Observer W. G. Guid Esq.River Basin Irvine & C - 3Type of Gauge Octapent

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

File No. ....

Diameter	5"				6.48	0.49						
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)	4.43	4.90	4.25		
March	3.50	5.50	1.50	.95	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	5.20	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	4.70	3.55	4.85	2.95	4.75	6.45	1.30	3.45		
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	8.00	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		
		M	M	M		M	M	M	M	M		

1944 n.p. low. Gauge noted and found to be sound.

10/45 Engineer unable to account for deficiency.

30004

1946 n.p. low.

1947 All gauges to be tested &amp; deep wells sunk if gauges are sound. Possibility of interference when reservoir was under construction for several years.

1947 Feb 0.4 in. adj. for snow. Pump well erected 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 from gauge	Parish Church.	Distance from gauge.	Direction from gauge.
1941			Dalry	4 mi	E	Dalry	3 1/2 mi	E.

BRITISH RAINFALL ORGANIZATION

Station No. 5249/2

RAINFALL at Dalry (Drum Burn) 51

County of Ayrshire Observer W. S. Girdle Esq.

River Basin 3. Goune &amp; L

Type of Gauge Automatic Snyder's

Annual Average 58.27 in. based on 1 yrs. obs. un-weighted. Period of average 1916-50 Ref. 5

File No.

Diameter ...	5"				648	049					
Height ...	0' 11"					1					
Altitude ...	744'					41		82		684	
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	5.35	7.66	3.40	6.25	3.90	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	6.35	1.70	3.60	2.35	
April ...	2.15	2.35	2.55	2.30	5.30	2.06	2.90	2.00	3.65	5.55	
May ...	2.55	2.20	2.90	3.00	4.10	3.10	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	4.70	6.05	1.30	5.20	
September ...	4.55	3.65	6.70	7.90	5.45	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 ...	44.55	51.60	47.62	73.70	46.30	51.30	57.34	53.90	48.10	56.70	
	M	M	M	M	M	M	M	M	M	M	

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

\* P. moved to new site 3.11.57

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. & Inlet wall.

26/238513

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference 26/238513

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge.
1951			Dalry	4 1/2 E	Dalry	3 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 1939	Vnp. 44, 46	