

Caradale
RAINFALL at *Tomisdale Castle*

County of *Argyll*Observer *W. Macalister Hall (Major)*River Basin *Kintyre East* 10

(Reading, James Stewart)

(1926) *N.O.* Rain Gauge, by

Diameter ...				5						5	
Height				1.0					1.2	1.0	
Altitude ...				84						86	
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930. MEAN.
January ...				8.53	6.26	6.69	9.71	10.94	15.01	3.25	6.53
February ...				6.97	3.00	6.96	9.13	3.76	7.51	4.39	6.1
March				3.81	1.26	4.02	6.29	5.54	5.63	1.73	4.45
April				3.56	4.92	7.54	3.54	6.01	3.29	2.23	4.08
May				4.02	5.55	8.50	4.07	4.64	2.15	4.75	3.48
June				3.65	3.27	1.55	3.06	5.53	7.84	4.69	3.51
July				6.83	5.17	2.77	5.04	5.15	3.44	4.02	3.68
August				8.66	7.04	5.58	6.39	3.74	7.36	7.46	8.24
September...				10.18	7.49	5.19	4.93	7.71	4.74	2.80	5.59
October				9.88	5.08	6.75	8.42	6.75	9.40	8.66	11.31
November...				6.40	5.68	3.30	6.72	8.27	11.45	10.92	9.88
December...				10.85	6.21	4.97	4.90	9.7	9.52	16.72	8.60
TOTALS...				83.94 D	60.93 D	63.82 D	72.20 D	69.01 D	87.34 D	71.62 D	69.86 D

1923 House 30 ft
Wall 3 "

1923 25 ft
Wall 5 ft

Position of Station on reduced Ordnance Survey }
Map, 2 miles 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
1923	55° 34'	5° 30'	Caradale Bur	3 m	N.E.	Caradale	1 m	N.E.

RAINFALL at Canadale (Torridale Castle)County of ArgyllObserver Major W Macasigh Hall died 37River Basin 10- Kintyre EastD. S. Macalister Hall Esq.Type of Gauge London

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

Diameter	5.											
Height	1. 0.											
Altitude	84.											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	8.54	8.60	6.13	7.98	5.50	5.70	9.03	9.97	5.90	2.67		
February	7.89	24	6.15	1.53	8.47	3.80	8.51	2.93	7.96	2.38		
March	1.42	3.88	4.03	4.20	3.13	4.88	2.95	6.17	5.91	7.31		
April	2.90	6.75	3.64	3.58	4.49	2.30	4.07	1.22	3.47	4.01		
May	3.74	3.02	3.23	4.53	1.73	3.22	2.30	5.10	1.56	2.72		
June	6.04	2.33	3.53	3.34	5.39	2.99	4.36	7.07	3.33	1.89		
July	4.94	4.25	5.94	3.95	3.62	6.60	6.99	5.60	6.48	4.48		
August	1.98	3.26	5.56	5.30	2.89	4.54	6.20	5.19	2.22	3.80		
September	2.88	7.22	1.74	8.69	7.97	6.34	4.60	7.31	4.74	6.61		
October	6.33	9.58	7.20	11.96	16.21	7.23	3.65	16.58	2.26	9.64		
November	10.93	5.64	3.30	3.92	10.20	6.29	1.50	10.14	12.12	9.78		
December	7.63	8.21	3.63	9.79	5.99	8.62	4.46	4.96	6.00	10.16		
TOTALS	65.52	62.98	54.08	68.77	75.59	62.51	58.62	82.24	61.95	65.45		
	D.	3	D	D	D	D	D	2	D	D		

1931. Stone wall 3' high 30' S. House 50' high 75' N.W. Sides open for 100 yards all round.

Purchased new gauge as replacement $\times 11$ 33

1934 Wall 3' high 18' S.W.

1935 House 25' high 77' N.W.

1936 House 35' high, 30 yds W.

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
1931.			Canadale P	3m	N.E.	Canadale	1	N.

RAINFALL at Canadale (Torrisdale Castle) Station No. 5419 41
 County of Argyll Observer D. S. Macalister Hall, Esq.
 River Basin 10 - Kintyre - E. Mrs J. Campbell (1942) Stet
 Type of Gauge Snowdon mis Macalister Hall 1950.

Annual Average 65.5 in. based on 10 years obs. un-weighted. Period of average 1881-1915 Ref. S. (100)

File No.

Diameter	5"				6.73	8.33					
Height	1'0"					1					
Altitude	84'					41			X		
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	1.37	12.44	7.72	8.19	6.86	7.06	5.86	10.87	7.66	6.86	
February	5.53	4.44	7.94	2.30	10.01	6.04	.33	5.77	7.17	6.29	
March	3.55	4.81	3.79	1.89	4.05	3.13	5.45	6.50	5.61	4.04	
April	2.30	2.19	5.75	5.09	3.47	2.77	5.83	3.10	9.65	6.73	
May	2.76	4.02	5.36	3.85	5.78	.32	4.93	1.91	3.27	3.94	
June	1.67	2.60	6.84	5.74	5.08	3.92	4.81	4.66	1.62	3.03	
July	3.47	6.46	3.07	4.57	3.25	5.62	3.72	5.71	2.89	6.38	
August	7.79	7.90	10.25	3.46	1.59	4.04	.07	7.39	6.24	4.21	
September	3.21	9.06	5.87	9.32	7.43	8.83	5.72	9.12	3.76	15.09	
October	6.03	9.76	10.70	9.10	5.93	.67	2.92	10.70	10.12	4.72	
November	5.75	2.69	6.15	11.81	1.53	7.62	11.46	6.69	11.10	5.68	
December	5.34	10.65	5.46	7.21	7.00	8.56	5.48	9.47	12.11	3.23	
TOTALS	48.77	77.05	78.90	72.53	61.98	60.58	56.58	81.89	81.20	46.20	
	D	D	D	D	D	D	D	D	D	D	

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.

BRITISH RAINFALL ORGANIZATION

Station No. 54/9RAINFALL at Garradale (Lorrisdale Castle)

51

County of ArgyllObserver Mrs. Macalister Hall,River Basin Kintyre, East 10Mrs. John CampbellType of Gauge GaugingMajor D. S. Macalister HallAnnual Average 65.5 in. based on 10 years obs. on-weighted. Period of average 1881-1915 Ref. S67.27 " " 32 " " 1923-57File No. 1916-50

Diameter ...	5"				673	833					
Height ...	1' 0					1					
Altitude ...	84'					51					
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	8.35	9.74	4.26	6.93	4.50	6.84	7.59	8.26			
February ...	4.87	3.19	3.31	6.32	5.90	1.73	4.01	4.93			
March ...	5.50	5.19	1.99	6.14	1.95	2.91	7.38	1.79			
April ...	4.14	2.86	2.89	2.99	4.96	1.74	2.99	2.80			
May ...	1.76	1.65	2.83	4.55	6.57	3.73	2.86	3.16			
June ...	3.29	4.64	1.92	6.36	5.88	3.94	3.68	3.61			
July ...	4.91	5.61	7.55	5.95	1.27	6.74	5.01	4.43			
August ...	5.87	7.32	4.91	5.26	1.39	7.62	5.86	5.55			
September ...	4.87	5.94	8.60	9.68	6.12	4.19	5.93	5.08			
October ...	2.58	6.01	4.45	10.97	5.66	3.25	7.65	-100			
November ...	10.46	3.92	10.24	11.69	3.12	4.72	3.78	-100			
December ...	11.72	9.46	5.95	12.02	9.80	7.90	7.21	-100			
TOTALS ...	68.32	65.53	58.90	88.86	57.12	65.31	63.95	-100			
	D	D	D	D	D	D	D	none			

1955 Imppt. gauge 226. Gauge. Outcase, splaged but broken from splatters to be wedged firmly rather than
 dug up & repaired. Site good on lawn beside drive to castle

Just 8° N. Castles 12° N.E.; two 4° S.E., 12° S., 21° W., 24° N.W.

has 25.6.38. Top part of outer case adrift. Exp sat. - possibly a little off between S & SE
 1958. v. fine

1900 terminated. No reply to enquiries.

Position of Station on Ordnance One-Inch map : No. of Map..... National Grid Reference 14 193 361

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge.

Summary of Earlier Records from 10-year Sheets :

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
		C23 ✓	✓	✓	
		✓	✓	✓	