

RAINFALL AT Port Bannatyne Ettrickdale

Lat.

Lon.

County of

Bute

Brid Afrn Rain Gauge, by A+N Stns
Bute - 1. Observed by Mr J. Buchan

Diameter ...										5	
Height										10	
Altitude ...										190	
Year ...	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ...								4.21	5.32	6.05	
February ...								4.06	4.99	2.91	
March								5.75	5.92	1.82	
April								2.96	1.98	5.20	
May								4.75	2.76	3.51	
June.....								4.94	3.73	3.63	
July								3.69	4.87	6.24	
August								6.96	4.53	3.47	
September ..								2.38	7.90	2.83	
October ...								7.04	2.23	7.08	
November ...								4.65	4.87	3.28	
December...								6.64	6.18	4.92	
TOTALS ...								58.03	55.28	50.94	

1907 Port Bannatyne Church 1 mile S
 " " Pre Station 1
 7 miles 20 ft high 80 ft N

RAINFALL at Port Bannatyne, Ettrickdale

County of Bute

Observer Lt. Col. Mr. R. Gray Buchanan.

River Basin Isle of Bute 1

Brit. Assoc. Rain Gauge, by A. & N. Storer

Diameter ...	5										
Height	1 0										
Altitude ...	190 B										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	584	3.69	5.35	6.14	4.70	5.40	6.26	3.43	5.39	5.48	
February ...	750	8.16	4.25	3.14	6.74	5.97	5.83	1.33	6.39	1.56	
March	240	2.07	6.38	5.80	6.14	3.24	1.35	2.50	2.24	3.93	
April	423	4.13	2.60	3.93	3.22	3.79	1.72	2.30	1.13	2.72	
May	3.28	3.30	3.20	4.06	1.99	1.16	5.03	5.46	3.88	1.75	
June.....	2.11	2.67	6.19	3.37	2.03	2.51	1.98	2.98	1.90	4.03	
July	4.69	4.57	3.15	1.51	2.82	5.46	3.01	1.74	4.48	1.15	
August.....	8.62	3.92	3.99	2.53	5.93	3.18	6.57	5.93	4.10	3.40	
September ..	2.49	3.59	4.24	2.56	3.69	1.83	2.45	3.85	6.37	3.94	
October ...	2.91	4.48	5.32	2.64	2.80	3.44	7.57	10.56	7.10	2.00	
November ..	4.61	6.67	5.84	6.75	6.14	2.74	5.28	8.70	6.71	4.11	
December ...	5.71	9.48	7.90	5.63	7.11	6.18	5.74	3.03	6.07	10.59	
TOTALS ...	54.39	56.73	58.41	48.06	53.31	44.90	55.79	51.83	55.76	45.82	

1911. Port Bannatyne Pier 1 mile S.
 1913 Tides 20 ft high 3.0. 96 N

Date.	Lat. N.	Long. W.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1911.	55 52	6 4 1/2	Port Bannatyne Pier	1 m	S	Port Bannatyne	1 mile	S.

RAINFALL at Port-Bannatyne, Ettrickdale

County of Bute

Observer Li-Ed. M.R. Gray Buchanan, O.B.E.

River Basin Isle of Bute

British Assoc. Rain Gauge, by A. & N. Storer
A.O. pattern (1925)

Diameter ...	5"										
Height	1	0									
Altitude ...	190						160				
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930. MEANS.
January ...	6.03	6.80	5.34	4.84	4.96 (4.20)	5.84	3.94	10.20	1.82	4.89	
February ...	5.72	1.71	5.59	5.75	1.07 (3.34)	7.96	3.50	5.09	2.91	.16	
March	4.48	5.14	2.31	2.52	7.3 (3.32)	2.87	5.72	5.16	1.61	2.82	
April	2.89	1.72	3.86	4.32	3.79	4.71	2.18	4.77	2.68	1.10	2.47
May	5.99	3.74	4.37	2.20	5.29	7.34	3.53	4.88	2.43	3.49	2.52
June	3.35	1.20	3.83	2.14	3.13	1.97	2.67	5.10	5.87	3.07	3.10
July	3.80	5.30	4.40	3.87	5.69	2.60	3.08	4.49	3.64	3.85	4.62
August	5.23	7.30	4.19	7.59	5.29	5.50	5.61	4.71	4.51	8.11	8.99
September...	4.42	3.39	3.56	7.65	4.44	4.97	4.43	7.06	4.13	2.41	4.45
October....	4.31	5.05	2.76	6.36	4.20	4.61	9.11	6.73	8.88	7.88	8.23
November...	5.73	3.68	6.23	4.70	2.97	1.72	6.70	5.35	8.68	8.09	7.37
December...	4.60	6.41	3.97	5.49	5.49 (3.15)	4.21	1.06	5.93	11.63	6.42	
TOTALS...	56.55	51.53	49.40	57.46	47.05 (46.43)	58.19	62.31	67.25	55.97	56.14	

1922. Fir Trees 204 ft high 30 ft N.

1925. ~~20 ft N.~~ Jan - March & Dec. modified by W. O. Edin.
1926. Gauge moved in July 40 ft S. Trees & old shape about 20 ft S.

1929 Tree old & high, about 20 yds S

- Way adjusted by short % stations.

Position of Station on reduced Ordnance Survey Map. 2 miles to 1 inch Series } No. of Map _____

References No.

Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1920	55° 52'	50° 45/2	Port-Bannatyne Pier	1 mi	S	Port-Bannatyne	1 mi	S.

RAINFALL at Port Bannatyne (Clydehead)

County of Bute Observer Lord of Grey Bute, Esq., Bute, etc.

River Basin, Isle of Bute. (1934) John Alexander Bute, Esq.

Type of Gauge M.O.

Annual Average 46.9 in. based on 26 years obs. un-weighted. Period of average 1881-1915 Ref. S
Completed 2/37

Diameter	5											
Height	1.0		1.0		1.0							
Altitude	160											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	7.28	8.08	4.82	5.95	4.26	5.72						
February	6.26	1.6	5.35	1.10	7.00	2.84						
March	1.51	3.84	3.93	3.24	3.05	4.05						
April	2.44	4.94	3.81	3.49	3.83	1.37						
May	4.03	2.89	4.12	4.20	1.17	3.12						
June	5.99	2.05	3.00	2.91	3.98	2.17						
July	5.22	3.63	4.65	3.36	2.79	5.72						
August	2.84	3.90	4.95	4.86	2.68	3.28						
September	2.40	5.57	0.86	8.04	5.93	4.42						
October	4.73	7.44	3.82	9.63	10.67	6.17						
November	8.31	5.13	4.15	2.14	6.33	3.97						
December	5.35	6.52	2.91	9.17	5.35	6.40						
TOTALS	56.36	53.87	16.27	58.09	57.04	49.23						
	2	2	2	2	2	2						

1931 Trees 20 yds S. Plantation 30' high 25 yds N.

1934 Pruned hedge 4' high 3 yds S.

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	Direction
1931.	55° 52'	5° 42' W.	Port Bannatyne Wemyss Bay	1m 6m	S. NE	Port Bannatyne	1m	S.

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