

Oban

S. L.

60

Argyll.

Capt E. J. Bedford R.N.

Mss. Ret. No. 69

9. on level land 10ft from shore, a bank in S. about 100ft off.

Diam. 6 in + Ground 0 ft 4 in + Sea level 10 ft

Firth of Lorne - 7.

YEAR - -	1860	1861	1862	1863	1864	1865	1866	1867	1868	1869	MEANS.
January - -	4.90	7.10	9.45	10.90	8.80	8.20					
February - -	4.60	6.73	2.60	8.70	3.70	4.10					
March - - -	6.20	10.55	3.00	4.20	5.25	3.00					
April - - -	2.65	1.50	4.50	6.00	3.70	2.60					
May - - -	5.50	3.05	6.00	2.90	2.35	3.95					
June - - -	5.50	2.90	4.20	4.65	4.70	2.35					
July - - -	2.15	3.65	6.20	1.60	3.95	3.55					
August - - -	4.40	11.35	4.10	8.45	3.80	6.35					
September -	4.00	6.85	3.65	9.30	11.08	3.70					
October - -	11.05	5.70	12.85	8.55	3.35	3.75					
November -	1.05	8.50	3.90	7.90	6.75	5.60					
December -	1.80	5.20	11.95	10.40	8.00	7.10					
TOTALS -	54.60	71.98	72.40	82.63	62.43	54.25					

G G G C ✓ Daily

1863. In August owing to the drought of July, the density of the Ocean (off Torree) increased from its mean 1027 to 1030 and in Oban bay to 1031.

RAINFALL AT *Oban*

Lat.....

Lon.....

County of *Argyll*

Rain Gauge, by.....

Observer *Adami O'Hanrahan det.**Firth of Lorne - 7.*

Diameter .....			. 5								
Height .....			1. 6								
Altitude .....			10. 0 12.								
YEAR .....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....		7.90	12.99	11.84	8.94	7.06					
February .....		9.44	5.92	7.9	2.90	2.85					
March .....		5.67	3.55		6.92	2.42					
April.....		2.01	2.90		4.13	2.35					
May .....		1.94	3.60		3.02	4.80					
June.....		1.49	9.06		2.29	2.94					
July .....		5.38	5.45		5.78	2.97					
August.....		3.82	6.62		6.33	7.50					
September.....		2.08	7.26	5.52	11.30	3.14					
October.....		5.80	7.56	9.62	11.51	4.93					
November.....		7.77	7.37	6.71	5.23	4.88					
December.....		11.26	4.82	6.24	4.09	6.62					
TOTALS .....		64.64	76.50		72.4	452.46					

*G on a low point of land near the sea - a few feet above High Water Spring Tides, and about 16 or 18 inches above the ground.*

# RAINFALL AT

Olan

5413

Lat.  $56^{\circ} 24' N$

Lon.  $5^{\circ} 27' W$

County of Argyll

M.O. Rain Gauge, by

Observer Meteorological Office

Site of Lorne - 7.

Diameter ...									8		
Height .....									10		
Altitude ...									16		
Year ...	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ...										6.91	
February ...										2.51	
March .....										.69	
April .....										4.29	
May .....										3.94	
June .....										1.25	
July .....										5.60	
August .....										3.00	
September ..									6.85	2.11	
October ...									1.32	7.91	
November ...									4.87	3.81	
December ...									6.67	6.72	
TOTALS ...										48.74	

+ Inspected by Dr. Mill VI. 10. Excellently arranged. In a triangular railing, perhaps rather near high post of sunshine recorder.



## RAINFALL at

Oban

County of ArgyllObserver Dr. E. Bailey  
E. Sing W. Webb  
29/10/19River Basin Firth of Lorne 7M.O. Rain Gauge, by 

Diameter ...	8											
Height .....	1	0										
Altitude ...	16	17	L		18					17		
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	SUMS MEANS 16-19	
January ...	6.73	5.10	4.70	5.37	5.52	9.04	6.86	2.01	5.47	4.46	18.80	
February ...	6.93	7.75	3.48	5.19	6.97	5.44	6.04	1.01	6.83	1.17	5.05	
March .....	3.03	1.84	5.95	7.25	4.47	3.86	7.4	2.19	1.99	3.16	8.08	
April .....	5.10	4.69	3.53	4.03	4.25	4.81	4.20	2.28	1.52	3.88	11.88	
May .....	2.71	3.85	2.98	3.66	2.00	.47	4.60	4.24	2.99	1.39	13.22	
June .....	1.72	2.84	5.30	3.92	1.85	1.72	8.35	3.68	2.59	6.00	14.52	
July .....	4.25	4.44	2.43	1.09	2.24	5.47	2.56	1.70	3.93	1.45	9.64	
August .....	6.91	4.61	3.81	1.66	4.64	1.54	4.68	4.53	3.90	4.27	17.38	
September ..	2.17	3.97	3.24	2.01	2.74	1.25	2.20	5.49	5.49	5.57	18.75	
October ...	2.98	3.02	5.75	4.41	1.44	2.16	8.98	10.06	8.29	1.95	29.28	
November ..	4.27	6.59	6.05	8.12	6.43	3.26	7.03	9.22	7.04	5.68	28.97	
December ...	5.00	9.26	13.99	5.13	10.25	6.10	5.38	3.74	8.11	7.09	24.32	
TOTALS ...	51.80	57.96	61.21	51.84	52.80	45.12	55.52	50.15	58.15	46.07	209.89	

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1910 tower 50 ft high 35 yards N  
 hill 10 ft 200 ft NE

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1912	56.25	5.26	Oban	1/3 m	S	Chapelton	1/3 m	SE

RAINFALL at GbarCounty of ArgyllObserver D. E. BaileyRiver Basin Firth of Lorne. 7.D. Galloway (1921)  
Bang Survey Co. DonM. G. Rain Gauge, by Castelli Reyni

Diameter ...	8												
Height .....	1	0											
Altitude ...	17	21											
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930. MEANS.		
January ...	8.14	9.18	4.77	7.72	5.82	5.40	7.72	8.91	10.78	2.66	8.79	79.89	5413
February ...	8.23	2.45	6.62	5.19	1.29	4.39	4.91	3.62	5.20	2.20	.48	44.58	
March .....	5.21	7.16	2.45	2.24	.55	2.39	4.98	3.86	3.52	1.62	2.84	37.82	
April .....	2.33	2.33	3.13	3.47	3.10	4.78	3.18	4.95	2.95	2.74	1.96	34.92	
May .....	5.44	4.86	7.05	2.91	3.69	7.05	2.79	2.74	.94	4.44	2.73	44.64	
June .....	3.00	.99	4.16	3.37	5.35	1.77	3.08	4.73	5.17	3.99	3.26	38.87	
July .....	3.38	4.18	4.33	4.60	6.20	2.98	3.73	3.83	4.77	4.98	2.86	45.84	
August .....	3.66	3.81	3.57	5.20	5.43	3.47	5.05	5.29	5.37	5.89	8.06	54.80	
September...	3.50	3.73	2.53	8.27	7.44	4.25	6.05	5.46	5.11	3.48	3.40	53.22	
October .....	3.57	6.68	3.76	10.20	4.44	4.27	7.01	7.26	8.69	8.95	8.12	72.95	
November...	7.96	2.80	4.99	6.08	5.49	2.03	6.95	5.42	9.56	7.04	6.30	64.62	
December...	4.70	8.06	5.52	6.41	9.22	3.98	4.12	.26	6.78	12.05	6.49	67.59	
TOTALS...	59.12	56.23	52.88	65.66	58.02	46.76	59.57	56.33	68.84	60.04	56.29	639.74	

1920. House 40 ft high 90 ft S.E.  
 20 ft high 40 ft in open fence enclosure 6 ft high in centre of triangular grass patch  
 150 yds wide. About 100 yds from sea to white land drops slightly. Hill 100 ft high 150 yds  
 N.E. covered with trees. House 20 ft high 20 yds S.E. The whole Bay is well sheltered by  
 islands on W + S.W.

Position of Station on reduced Ordnance Survey } No. of Map

Map, 2 miles to 1 inch Series

Reference No.

Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1920	56° 25'	5° 28'	Gbar	1/2 mi	S	St. Columba	1/4 mi	S.

RAINFALL at Oban

M.W.R.

County of ArgyllObserver D. GallowayRiver Basin 7-7th of LorneBrough Summer (1932)Type of Gauge StandardNO 1940Annual Average 53.0 in. based on        years obs. un-weighed. Period of average 1881-1915 Ref. Av. X Sh

Diameter	8.										
Height	1. 0.										
Altitude	21.		229.								
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Sums Means
January	5.72	9.55	6.07	8.47	3.26	3.06	2.65	10.92	2.95	1.08	60.23
February	5.22	1.06	5.53	1.40	5.49	2.65	4.47	4.98	8.92	2.68	41.40
March	1.21	3.10	3.09	2.67	3.09	2.16	.39	9.63	3.44	4.08	33.06
April	2.19	3.71	3.84	2.66	2.59	1.56	1.72	1.02	2.57	2.20	24.04
May	3.23	2.67	2.45	3.62	4.46	2.93	2.36	3.54	1.45	2.24	24.95
June	4.09	1.08	3.60	2.65	3.32	2.51	4.12	6.76	2.44	1.25	32.04
July	4.11	4.41	6.98	3.49	2.94	4.82	7.15	5.80	4.12	4.97	51.79
August	1.05	3.29	5.23	5.16	4.02	3.50	3.69	4.70	3.54	4.08	38.26
September	1.85	5.10	1.07	6.90	9.96	3.38	6.25	5.70	3.49	4.53	48.23
October	5.84	9.40	3.48	9.40	10.11	7.16	3.79	10.75	1.42	8.01	69.56
November	8.60	7.01	2.51	1.98	3.00	4.52	1.97	13.74	11.75	7.98	63.06
December	6.61	7.04	2.55	6.13	4.94	9.83	2.20	6.88	3.70	7.25	57.13
TOTALS	49.72	56.42	45.90	54.53	53.18	48.08	46.76	84.42	54.41	50.35	543.77
	D.	D	D	D.	D	D	D	D	D	D	

New site from Jan 28<sup>th</sup> 1933

1936 inspected 3. 4. 5. Rain of 9. to be turned up.

1937 inspected 2. 4. 27. no change with thermometer f 483505756-19A

Position of Station on reduced Ordnance Survey Map, } No. of Map.....

1 mile to 1 inch Series

Reference No.....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
			Oban	1/2 m	N.E.	Argyll Square	1/2 m.	N.E.

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



Station No.

5413

RAINFALL at

Oban

M.W.R.

41

County of

Argyll

Observer

Bugh Surveyor

River Basin

7-Firth of Lorne

Type of Gauge

Snowdon

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

File No.

Diameter	8"					683	363					
Height	1'0"			1'1"			1					
Altitude	229'						41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	50 Yrs Means	
January	0.25	5.51	5.78	6.33	(5.51)	6.49	4.47	8.07	9.32	6.29	58.02	
February	3.63	2.58	6.01	2.26	9.02	4.23	0.01	6.62	7.61	7.39	49.36	
March	2.37	2.80	3.35	1.31	4.79	2.94	2.15	5.59	3.34	3.57	32.21	
April	2.50	2.49	5.01	3.50	2.12	2.99	7.45	5.18	9.54	4.17	44.95	
May	1.43	2.80	3.62	5.06	4.31	1.68	3.10	1.77	3.41	1.98	25.16	
June	1.54	3.54	5.24	4.62	4.92	3.17	4.42	4.33	1.67	5.18	38.63	
July	4.07	4.59	3.33	2.18	3.68	4.67	6.71	4.26	3.00	5.26	41.85	
August	5.74	6.58	6.19	6.17	2.67	6.40	.11	5.98	7.24	6.34	52.42	
September	3.12	7.88	4.41	4.70	7.78	5.91	8.11	9.53	3.17	9.86	64.53	
October	4.68	7.14	10.63	6.14	5.26	4.0	4.24	10.17	6.43	8.09	63.18	
November	5.06	2.39	4.54	6.74	.35	4.42	9.66	6.01	7.45	5.60	52.22	
December	3.56	9.49	4.50	5.85	4.22	6.49	3.30	8.51	11.92	2.84	60.68	
TOTALS	37.95	57.79	62.61	53.86	54.63	49.79	53.73	76.18	74.10	66.57	587.21	

3.14 Gauge moved 30 yds N.E.  
1945 Jan. post est'd.

40002

Imp 1946. No special remarks

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

Chan

5413

M. W. R.

51

Argyll

Burgh Surveyor.

Firth of Lorne - 7

Snowdon

56.59 " " " 35 " " 1916-1950

Period of average

Ref.....

1916-1950  
FBI No.

File No

1st July 1956. G. Sound. Exposure 50th.

1958 print 1 - 5 Jan. est. No 36 MOE.

Large 9/10/11. Dry-Horned grass 5 by trailing, green & sunshine pillar and at times by parked  
a sharp hills hill car. grass is too long. Site on top of

Est Mar 086 1/67

National Grid Reference NM(17).852.794

*Summary of Earlier Records from 10-year Sheets :*

1916-1950, P-accepted

(62) Wt. 13072-389 10M 6/50 T.S. 841