

Oban Argyll

Sy 50
Argyll.

E J Bedford Esq. Mps. Feb. No-69

Admiralty Survey Office

Drain 6 in + ground 0 + Sea Level 10 feet
Firth of Lorne -7.

YEAR --						1855	1856	1857	1858	1859	MEANS.
January --							2.20	7.70	7.25	7.85	
February --							5.40	4.28	1.68	6.52	
March --							0.00	3.84	4.20	7.85	
April --							1.00	4.05	2.80	3.80	
May --							3.30	1.00	4.35	.50	
June --						* 4.05	7.80	1.80	5.50	3.00	
July --						2.10	*	5.30	4.15	3.50	
August --						4.50	2.30	2.50	4.70	7.70	
September --						3.08	4.80	4.20	3.30	8.10	
October --						6.26	2.30	5.00	6.40	3.35	
November --						1.92	2.90	4.00	1.70	4.62	
December --						5.00	8.50	10.20	8.10	3.28	
TOTALS --								54.67	54.13	60.07	

sc csc sc sc

* under repair

Oban

S. L.

60

Argyll.

Capt E. J. Bedford R.N.

Mss. Oct. 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	5.50	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	6.60	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					

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 *Oban Theoboran*

Lat.

Lon.

County of *Argyll*

Rain Gauge, by

Observer *Mr E. Bailey*

Firth of Lorne - 7.

Diameter . . .								5			
Height								1.0			
Altitude								20			
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January								7.15	4.58	5.54	
February								5.89	1.86	4.08	
March								3.06	3.26	3.97	
April								3.00	2.51	2.16	
May								1.01	4.91	2.68	
June								1.92	3.78	1.40	
July								4.97	5.12	1.25	
August								2.77	5.78	5.76	
September								4.20	2.51	2.03	
October								3.59	4.98	5.57	
November								3.79	7.15	3.09	
December								5.31	6.04	8.72	
TOTALS								46.66	52.48	46.25	

RAINFALL AT *Craigvarren Oban*

Lat.

Lon.

 County of *Argyll*

Rain Gauge, by

 Observer *G. W. Brennan, Esq. C.E.*

Fath of Lome - 7.

Diameter			2	12	5						
Height			1.	-	1.	-					
Altitude			140	140	143						
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January			5.34	6.37	7.56	4.65	4.89	6.96	5.78	5.87	
February			4.01	7.03	4.27	7.27	2.67	6.15	2.08	4.03	
March			6.06	1.19	4.36	3.64	3.06	2.13	3.52	3.97	
April			2.49	3.22	1.54	2.87	3.01	2.72	2.62	2.54	
May			3.56	3.46	3.73	2.39	2.97	.93	5.34	2.81	
June			4.22	2.51	1.81	2.98	1.52	1.91	3.85	1.37	
July			4.95	2.63	6.57	2.88	4.60	4.85	6.21	1.27	
August			3.11	5.99	4.20	2.10	3.58	2.59	6.28	6.16	
September...			5.12	2.43	5.61	10.19	6.87	3.91	2.77	2.37	
October			5.22	5.65	7.03	4.06	4.19	3.76	4.80	5.24	
November...			8.93	9.58	9.02	7.57	4.44	5.57	4.81	7.37	3.26
December ...			6.36	5.65	7.52	6.59	6.75	5.36	6.07	5.99	8.38
TOTALS ...			(59.3)	57.02	60.84	54.22	48.28	46.79	56.61	47.27	

 1882. Record for Dec^r lost; amount computed

 Established Church $\frac{1}{8}$ mile S N W

House 28ft high 50 S

8ft 100 WNW

40ft 200 E

1884 House 30ft 66ft N

RAINFALL AT

Oban The Borran

Lat. _____

Lon. _____

County of Argyll

Rain Gauge, by _____

Observer

J. Bailey

Feet of Snow - 7.

Diameter	5										
Height	10										
Altitude	20										
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January	9.12	4.57	6.53	3.30		1.81	4.47	1.15	7.04	8.09	
February71	2.87	1.94	6.29		.74	4.24	4.07		3.82	
March	6.61	3.33	1.04	2.56	25.00	3.90	8.45	7.88	10.00	4.79	
April	2.33	1.56	1.92	2.24		3.51	3.02	3.14		5.10	
May	2.08	1.61	5.33	3.62		.68	.85	3.64		3.00	
June	6.24	2.00	4.10	.70	14.33	1.36	4.24	4.99	2.58	2.23	
July	5.71	2.98	4.29	4.49	4.44	4.52	4.53	5.11	2.07	4.05	
August	5.21	6.40	4.17	6.29	5.51	7.78	4.94	5.30	5.48	2.85	
September....	6.87	7.88	10.44	5.77	.02	3.73	6.71	5.17	7.00	6.00	
October	7.68	8.36	3.25	7.94	2.43	4.85	3.13	3.11	4.34	5.49	
November....	9.97	5.42	7.23	4.82	8.86	6.30	4.07	4.55	6.17	6.81	
December	1.12	10.04	3.96	5.77	5.46	6.11	7.70	6.90	13.22	5.93	
TOTALS	63.65	57.02	54.20	53.79	9.05	45.29	56.35	55.01	63.90	58.16	56.342

1894 Jan to May Observer away ill.

1898 Feb " May " " "

} Estimated from
Alpin records

RAINFALL AT Oban Craignaven

Lat. _____

Lon. _____

County of Argyll

Rain Gauge, by _____

Observer G. W. Brennan Esq. C.E.

Feet of Snow - 7.

Diameter	5										
Height	10										
Altitude	143										
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January	8.86	4.83	6.33	3.49							
February90	3.80	1.75	6.08							
March	7.38	3.46	.66	2.49							
April	2.09	1.33	1.83								
May	2.77	1.72	5.05								
June	5.82	1.98	3.99								
July	6.07	2.70	4.99								
August	4.90	6.29	4.42								
September....	6.80	7.50	11.60								
October	8.76	7.85	3.51								
November....	10.49	5.05	7.35								
December	1.37	9.45	3.46								
TOTALS	66.21	55.96	54.94								

RAINFALL AT

Oban

5413

Lat. *56° 24' N*

Lon. *5° 27' W*

County of *Argyll*

M.O. Rain Gauge, by

Observer *Metereological Office*

5th of Lorne - 7.

Diameter ...									8		
Height									10		
Altitude ...									16		
Year ...	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ...										691	
February ...										251	
March										69	
April										429	
May										394	
June										125	
July										560	
August										300	
September ..									685	211	
October ...									132	791	
November ...									487	381	
December ...									667	672	
TOTALS ...										4874	

+ 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	10											
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	

D D D

D

1910 House 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 SurveyorM. 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.
 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 28th 1933

1936 inspected 3 H. Stop. Rain of 9. to be turned up.

1937 inspected 27.4.37 no change with thermometer f 483505756-19A

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
			Oban	1/2 m	N.E.	Argyll Square	1/2 m.	N.E.

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. part 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

Arault

Observer

Burgh Surveyor.

Firth of Lorne - 7

Snowdon.

56.59 " " " 35 " " 1916-1950

1916-1950

File No

1st July 1956. G. sound. Exposure good.

1958 print 1-5 Jan est No 36 M.O.E.

Large % w/er. D.R. - ~~Honey~~
A sharp hill built railing, green & sunshine pillar and at times by parking
~~carport, building~~ cars. Grass is too long. Site on top of

Est Mar 086 1/67

No. of Map.....

National Grid Reference NM(17).852.794

Summary of Earlier Records from 10-year Sheets :

1916-1950, P-accepted

(62) Wt. 13072—389 100r 6/50 T.S. 841