

Rainfall at *Sound of Mull*

50

Argyll.

Diameter of Gauge, in.

Height above Ground, ft. in.

Above Mean Sea Level, ft.

Inches - 14.

YEAR - -	1857	1858	1859	MEANS.
January - -			1.00	
February - -			1.70 4.60	
March - - -			1.08	
April - - -			43	
May - - -		2.07	.02	
June - - -		3.03	1.07	
July - - -		6.02	3.40	
August - - -		2.03	.62	
September -		4.01	.89	
October - -		1.02	.41	
November -		1.05	.69	
December -		1.11	.69	
TOTALS -			11.00	

Returns

No

+ From 14th May

1859. not very distinct - not known whether the Keeper read his rain gauge in 10^{ths} or 100^{ths}. For instance April should perhaps be 4.03 & so on with most of the others in this year at this station.

Sound of Mill.
Lat 56.38 Lon 6.4
Wryll

+ Ground bin + Sea Level 12.

Insular - 14.

YEAR - -	1860	1861	1862	1863	1864	1865	1866	1867	1868	1869	MEANS.
January - -	5.70	4.90	10.20	9.90	6.40	8.00	12.40	4.70	12.20	10.70	8.510
February - -	7.90	8.20	2.70	8.30	4.40	3.60	8.10	7.30	16.10	8.80	7.340
March - - -	5.40	9.80	2.90	3.40	5.20	4.30	4.60	21	11.20	2.10	4.911
April - - -	1.90	.30	4.20	6.20	4.70	2.20	1.40	9.20	3.60	3.90	3.760
May - - - -	3.30	3.80	3.90	4.40	2.70	4.10	1.40	2.10	5.80	.30	3.130
June - - - -	1.70	2.40	5.90	3.20	6.00	2.20	1.00	3.10	4.40	1.80	3.170 -
July - - - -	1.30	4.00	7.30	.80	3.60	3.70	5.00	3.60	1.50	4.80	3.560
August - - -	.48	10.40	3.80	9.90	4.80	4.80	6.80	4.80	8.60	2.30	5.668
September -	4.50	13.30	4.10	10.20	10.10	3.20	9.20	5.50	1.90	12.00	7.400
October - -	9.70	6.40	13.90	5.90	4.60	3.60	6.20	11.40	9.80	6.20	7.770
November -	1.80	10.80	5.00	8.60	7.30	7.30	9.20	3.10	6.40	12.50	7.220
December -	1.60	6.50	11.60	12.80	8.30	8.70	14.10	7.00	11.30	12.80	9.470 +
TOTALS -	45.28	80.80	75.50	83.60	68.10	55.90	74.40	62.01	92.80	78.20	72.159

1868 The only fair day in Feb'y was the 12th

RAINFALL AT Sound of Mull 70

Lat.

Lon.

County of

Argyle

Rain Gauge, by

Observer

Inserter, - 14.

Diameter...	—											
Height ....	.6											
Altitude	12											
Year	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.	
January	5.80	11.10	16.10	13.00	16.20	10.20	8.60	10.70	10.20	2.90	104.80	
February. ..	5.10	8.60	8.20	8.0	3.90	3.10	6.60	11.70	3.00	3.40	54.40	
March.....	2.90	7.10	3.60	3.50	9.30	1.10	8.60	3.70	4.10	6.10	50.00	
April	4.80	4.20	3.10	1.50	8.60	3.10	2.70	2.00	2.70	2.00	34.70	
May	6.60	4.40	7.30	3.40	2.20	6.00	1.80	3.00	2.70	3.00	40.40	
June	6.80	3.40	10.20	4.30	2.60	4.10	6.30	8.20	4.60	3.30	53.80	
July.....	9.90	8.20	5.40	4.40	4.40	3.60	5.20	6.50	1.90	10.70	60.20	
August	1.60	5.00	5.70	5.90		12.20	6.60	3.70	3.60	5.20		
September .	9.50	3.20	10.20	3.50		4.40	3.10	4.60	6.60	12.50		
October	11.30	13.00	10.40	15.30	12.50	6.00	8.60	10.10	10.40	5.50	103.10	
November .	8.80	9.30	10.10	8.20	6.40	7.20	2.90	22.10	6.70	4.00	85.70	
December .	3.80	11.70	7.00	11.80	2.30	5.80	5.20	10.40	5.70	5.40	69.10	
TOTALS .	76.90	89.20	97.30	75.60		66.80	66.20	96.70	62.20	64.00		

RAINFALL AT Mull, Sound of

Lat.

Lon.

County of

Argyll

Rain Gauge, by

Observer

Bd. of Northern Lights

Number - 114.

Diameter												
Height												
Altitude												
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.	
January	6.00	1.30	9.60	7.60	6.80	3.30	4.90	6.10		2.39		
February	7.80	4.20	5.60	9.30	5.60	8.90	2.20	5.60		2.91		
March	4.30	5.00	8.50	2.90	5.00	2.80	4.10			2.35		
April	4.80	1.40	4.00	3.80	5.0	3.10	3.60			1.40		
May	2.70	2.90	5.90	3.70	4.20	2.70	1.10			1.90		
June	3.40	6.90	5.20	5.50	1.10	2.70	1.40			.28		
July	2.70	9.80	4.00	2.50	5.40	5.10	3.70			.56		
August .....	.80	7.10	7.90	8.10	6.20	2.20	3.60			4.35		
September	6.90	4.40	10.50	3.50	3.70	3.30	3.00			3.05		
October	2.00	4.90	10.30	9.80	9.30	3.80	2.80			2.05		
November	11.70	14.40	11.80	8.30	10.00	3.00	3.00			4.80		
December	8.90	12.40	6.60	8.20	7.10	6.30	3.80		3.40	4.35		
TOTALS	62.00	74.70	99.90	73.20	64.90	47.20	37.20			30.39		

"A. Buchanan says "No available position for rain gauge"

1887

No returns from March

RAINFALL AT

Mull Sound of

Lat.

Long.

County of

Argyll Inverness

Rain Gauge, by

Observer

Board of Northern Lights

Inverness - 114.

Diameter											
Height											
Altitude											
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January	8.67	3.01	6.90	2.95	7.65	.70	2.12	1.22	8.69	8.07	4.995
February . . . . .	.85	2.88	1.70	3.47	7.40	.53	3.69	3.18	8.51	4.31	3.652
March	7.35	3.17	.80	2.98	5.72	5.97	4.23	5.79	5.00	6.07	4.708
April	2.80	.20	.40	.25	1.60	1.14	5.79	3.76	3.73	6.80	2.647
May	1.95	.54	4.85	4.10	5.00	.00	.57	3.86	3.31	3.25	2.699
June	6.90	1.00	3.00	.04	4.79	.00	2.48	1.00	4.10	2.82	2.613
July	6.87	1.95	2.60	5.10	6.05	1.85	3.77	6.16	4.17	5.13	4.368
August	6.00	5.65	4.20	2.50	6.10	4.06	3.20	4.02	7.22	2.30	4.525
September	6.95	7.15	7.30	5.55	.00	4.29	3.95	7.03	9.46	9.26	6.094
October	9.80	6.60	3.65	11.03	3.00	2.16	3.03	4.05	4.62	6.09	5.403
November	8.53	6.15	6.95	3.05	13.55	3.14	5.59	4.86	6.90	9.61	6.825
December	2.00	9.30	4.10	11.80	2.49	2.03	5.25	8.90	13.65	8.02	6.754
TOTALS	68.67	47.60	46.45	52.82	63.35	25.87	43.67	53.33	79.36	71.73	55.285

RAINFALL AT Mull Sound of

Lat. Lon. County of Argyll

Rain Gauge, by Observer. Board of Northern Lights

Insular - 14.

Diameter ..	...	3									
Height ....	...	1.4									
Altitude ..	...	14					55				
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	10.25	5.99	8.15	11.35	8.79	6.43	9.46	6.57	9.35	9.11	8.545
February ..	4.23	3.65	2.15	13.57	5.37	6.53	5.34	5.33	6.19	4.60	5.696
March ....	.10	3.06	7.40	10.63	3.12	6.05	3.05	4.89	5.59	1.49	4.538
April	4.42	4.59	3.28	2.64	8.38	1.88	1.99	4.28	1.62	2.84	3.592
May	4.77	.66	3.27	3.68	3.95	3.69	3.81	3.25	3.75	3.93	3.476
June	3.88	4.59	1.74	1.31	4.04	2.35	.67	3.66	4.40	1.00	2.764
July	3.86	1.87	3.71	6.66	2.15	4.83	5.64	2.08	2.46	5.40	3.866
August	5.72	7.00	5.13	8.11	6.84	3.84	4.07	9.51	5.87	3.53	5.962
September ..	7.42	4.88	8.85	5.39	4.65	7.01	5.29	3.04	7.19	3.33	5.705
October	7.78	8.30	5.85	13.23	6.04	6.79	8.43	3.89	2.53	8.10	7.094
November ..	6.99	6.85	6.20	7.37	5.03	5.65	6.94	10.23	5.41	4.39	6.506
December ..	12.76	8.88	9.18	4.89	6.81	6.77	9.69	8.30	11.29	10.09	8.866
TOTALS ..	72.18	60.32	64.91	88.83	65.17	61.82	64.38	65.03	65.65	57.81	66.10

Heil

RAINFALL at Sound of MullCounty of ArgyllObserver Bd. of Northern Lights.River Basin Insular 14.

Rain Gauge, by _____

Diameter ...	3											
Height	1 4											
Altitude ...	55											
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	
January ...	762	532	472	6.99	6.30	8.41	7.55	4.57	4.62	5.25		
February ...	760	667	232	4.55	8.50	6.53	5.12	.95	10.37	.81		
March	407	245	6.12	8.46	4.43	5.67	1.15	2.21	2.50	4.09		
April	533	4.75	237	4.66	4.65	5.60	2.95	2.84	1.37	6.05		
May	263	2.97	220	3.55	2.47	.15	3.00	2.17	2.99	1.92		
June .....	.88	2.51	4.77	4.47	2.25	1.65	3.55	.29	3.99	6.31		
July	326	3.64	4.63	.70	4.17	4.50	2.66	1.40	4.94	1.53		
August	5.98	3.21	3.82	2.20	3.12	2.10	3.93	4.68	6.21	4.86		
September ..	2.69	8.01	5.58	3.25	3.34	.80	11.65	7.06	7.85	8.57		
October ...	1.92	5.79	7.69	6.83	2.15	2.55	10.70	12.55	8.78	3.13		
November ..	4.36	10.18	8.06	11.27	9.44	1.95	11.37	12.40	7.94	4.78		
December ...	4.64	10.23	15.92	6.28	9.33	8.05	7.03	6.08	9.08	9.66		
TOTALS ...	50.98	65.73	68.20	63.21	60.15	47.96	63.96	57.20	70.64	56.96		

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.

RAINFALL at Sound of MullCounty of ArgyllObserver Board of Northern LightsRiver Basin Insular 14.Float ⁽¹²⁵⁾ Rain Gauge, by _____

Diameter ...	3											
Height	1	4										
Altitude ...	5'5"											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930. Mean.	
January ...	9.64	12.78	6.21	9.86	10.15	7.30	12.70	12.70	12.37	2.43	11.72	
February ...	8.69	2.51	7.26	4.79	3.92	5.60	4.25	4.25	5.32	2.05	.78	
March	8.53	12.06	3.69	2.42	1.20	3.80	3.97	3.97	6.82	1.00	4.00	
April	2.23	2.07	3.26	3.19	4.15	7.40	6.16	6.16	3.57	3.04	2.69	
May	7.14	2.26	7.74	3.32	3.87	7.10	3.79	3.79	.64	3.82	2.74	
June	3.18	2.34	3.95	4.58	4.21	2.20	4.30	4.30	3.90	4.72	4.39	
July	5.18	3.40	4.18	6.51	6.43	3.20	2.87	2.87	5.70	4.73	2.11	
August	4.78	2.86	4.10	7.73	5.91	6.50	4.36	4.36	4.45	6.97	8.64	
September...	5.58	3.18	1.47	9.51	8.71	5.60	5.10	5.10	4.23	4.81	3.35	
October	4.48	5.63	3.07	11.72	4.97	6.00	7.24	7.24	7.87	11.27	9.68	
November...	8.43	3.27	5.46	8.62		2.90	6.76	6.76	10.02	7.83	9.14	
December...	7.19	10.87	7.96	12.15		8.80	7.4	7.4	9.29	12.20	8.60	
TOTALS...	75.05	63.23	58.35	84.40	imp.	66.40	62.24	62.24	74.18	64.87	67.84	

Collection 1926. 2. in garden to west garden wall 6ft. high + 26ft. away, to east house 10ft. high + 17 yds away. just beyond wall there are cliffs 150 to 200ft. high. Site fairly level to N + S. Fleming gauge with projecting measuring rod which would give mount catch.
Dec. 1926 new gauge (5 in.) set up.

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

Reference No. _____

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

RAINFALL at Mull, Sound of.County of Argyll Observer Com'r. of N. Light HouseRiver Basin 14 - Inverary

Type of Gauge

Annual Average 61.5 in. based on 44 years obs. un-weighted. Period of average 1881-1925 Ref. 3

Diameter											
Height											
Altitude											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	6.46	10.38	7.27	9.21	6.78	2.96	8.31	10.18	3.75	1.68	
February	7.31	.92	4.96	2.11	7.86	2.61	4.27	5.59	7.48	3.25	
March	1.37	3.40	2.84	3.30	3.48	3.96	.86	10.15	6.22	4.69	
April	2.86	4.59	4.58	3.59	3.15	1.38	3.03	1.72	2.20	3.33	
May	4.20	1.20	2.38	3.76	.92	4.52	2.71	3.19	2.03	1.99	
June	5.01	2.31	3.24	3.78	2.58	2.71	3.71	7.23	2.59	2.57	
July	5.34	5.16	4.74	4.36	3.81	4.28	5.63	5.73	7.37	4.13	
August	1.39	3.85	6.98	4.83	8.43	4.43	3.13	3.91	1.50	5.33	
September	2.37	6.28	2.50	8.83	7.66	5.56	6.19	5.43	4.38	6.22	
October	6.51	10.85	9.18	10.68	10.19	7.37	4.20	13.74	1.84	7.18	
November	9.27	8.35	3.88	3.19	6.53	5.70	1.87	12.78	8.12	9.04	
December	7.59	7.33	3.52	8.62	4.07	10.05	2.71	6.69	6.42	8.46	
TOTALS	59.68	64.10	56.07	66.26	66.46	55.53	46.68	86.34	52.90	57.87	

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

Station No. 5453

RAINFALL at Mull, Sound of

41

County of Argyll Observer Com'r of N. Lighthouse

River Basin 14 - Inular

Type of Gauge

Annual Average 61.5 in. based on 44 years obs. weighted. Period of average 1881-1915 Ref. 8

File No.

Diameter	...				718	419					
Height	...					1					
Altitude	...					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	0.18	6.45	6.82	8.30	7.02	9.50	6.34	6.69	7.95	5.22	
February	3.81	3.57	8.02	2.95	7.14	5.84	0.00	5.19	6.19	6.16	
March	0.90	2.77	4.05	2.78	4.05	2.28	2.44	5.70	2.96	4.16	
April	2.93	2.74	6.50	2.85	3.06	3.11	6.25	3.23	6.49	5.63	
May	0.99	2.98	4.26	4.15	3.78	.59	2.96	.94	3.35	1.14	
June	0.98	3.60	5.85	4.40	5.76	4.66	5.70	4.04	2.01	3.54	
July	5.10	5.87	5.00	3.90	4.66	7.03	3.70	4.75	2.48	4.59	
August	7.78	7.99	6.57	2.26	3.40	5.03	.28	6.00	6.14	6.44	
September	3.92	10.79	7.01	4.94	3.79	7.49	6.86	8.10	4.43	10.45	
October	7.07	8.73	15.63	7.75	5.10	.67	2.80	8.97	10.07	8.33	
November	4.29	3.13	4.04	7.24	1.92	5.29	9.32	6.55	8.03	6.66	
December	4.86	10.19	5.46	8.21	5.19	6.94	4.90	10.66	11.84	4.89	
TOTALS	42.81	68.81	79.21	59.73	54.87	58.43	51.55	71.02	71.94	70.51	

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	Parish Church.	Distance from gauge.	Direction

BRITISH RAINFALL ORGANIZATION

Station No. 5453RAINFALL at Mull, Sound of

51

County of ArgyllObserver Leamers of Northern LighthouseRiver Basin Isular-14Type of Gauge M.O. 3'Annual Average 61.5 in. based on 44 years obs. un-weighted. Period of average 1881-1915 Ref. S" " 64.05 " " 34 " 1916-59 " " 1916-50 " " -S-File No.

Diameter ...	—				718	419				5"	
Height ...	—					1				1'6"	
Altitude ...	—					51					
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	8.95	7.28	5.29	9.29	5.13	5.89	10.39	4.83	3.68	3.44	
February ...	4.51	3.15	4.73	5.10	3.93	3.49	3.83	4.11	2.38	4.99	
March ...	3.22	5.49	2.13	6.32	1.65	2.09	5.12	1.70	5.88	2.16	
April ...	4.95	3.15	4.54	2.26	5.01	2.86	2.78	3.44	5.10	4.40	
May ...	0.80	2.06	3.15	4.26	2.89	3.76	1.49	3.45	1.23	2.65	
June ...	1.63	5.17	2.12	5.14	3.83	4.57	3.68	2.30	3.51	3.66	
July ...	7.26	5.25	6.31	4.78	.50	5.77	6.05	2.02	6.35	5.00	
August ...	5.24	5.53	6.49	4.82	1.99	6.39	6.28	5.43	2.84	3.22	
September ...	6.11	5.46	7.91	10.88	8.12	5.56	5.03	4.53	2.87	4.02	
October ...	4.38	6.49	7.72	11.05	8.80	6.98	9.14	5.45	8.65	-100	
November ...	8.61	4.05	12.31	10.78	2.21	6.00	5.08	2.81	8.12	-100	
December ...	11.32	7.58	7.50	10.51	8.87	11.73	7.93	5.09	11.15	-100	
TOTALS ...	66.98	60.66	70.20	85.19	52.93	64.98	66.80	52.66	61.76	-100	
						M	M	M	N.P.	N.P.	

In June 1960. g. sand. O/e NW & SE. cliff W-SW. Record will cease when light becomes automatic.

1960 N.P. inc.

1959 not printed in combined BR 59-60.

Position of Station on Ordnance One-Inch map: No. of Map..... National Grid Reference 7307520

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
	✓	✓ and N.P. 24	✓	✓	