

RAINFALL AT *Lairg*

Lat.....

Lon.....

County of.....

*Sutherland*

Rain Gauge, by.....

Observer .....

*Dornoch - 1.*

Diameter .....	3											
Height .....							3.4					
Altitude .....	458						451					
YEAR .....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.	
January.....		1.92	3.52	2.80	5.19	5.48	2.10	4.94	3.35	1.55		
February.....	(500)	4.50	2.65	1.69	.72	1.82	5.34	5.47	2.23	2.30		
March .....		2.25	1.46	1.89	3.29	.78	6.47	3.90	4.37	2.39		
April.....	*	2.35	3.69	2.87	2.29	2.79	1.67	4.06	2.12	1.05	2.69	25.58
May .....		1.41	2.17	2.25	3.26	2.66	2.29	1.64	2.61	2.83	2.57	23.69
June.....		1.74	1.76	5.25	2.86	2.56	1.37	2.32	5.08	2.57	2.07	27.68
July .....		1.80	4.78	2.98	5.20	2.70	4.11	3.02	3.89	2.91	4.56	35.95
August.....		1.68	2.37	3.07	3.29	4.00	2.78	1.97	5.86	2.97	3.66	31.65
September.....		2.98	3.38	3.36	4.62	3.29	2.85	4.46	1.23	6.59	1.86	34.62
October.....		2.80	4.02	6.34	5.91	4.10	4.62	3.12	5.72	4.84	2.76	44.23
November.....		4.24	1.83	6.17	4.57	4.20	4.59	3.82	6.06	3.89	2.56	44.93
December.....		3.68	2.08	3.82	5.95	5.25	4.33	6.09	4.25	3.27	2.62	41.26
TOTALS .....		27.69	34.67	43.74	44.33	48.75	36.69	44.41	51.13	40.87	31.59	30.586

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Jan-Mar 1870 estimated from Invergin  
 & Dunrobin Castle Nul.

# RAINFALL AT Lairg

Lat. \_\_\_\_\_

Lon. \_\_\_\_\_

County of Sutherland

Rain Gauge, by \_\_\_\_\_

Observer A. Buchan, Esq.

Dornoch - 1.

Diameter ....	3									5	
Height .....	3.4									3.0	
Altitude ....	457							458		335	
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....	2.18	1.00	5.40	2.40	5.48	2.80	5.29	3.27	2.15	1.74	3.171
February ....	3.15	5.47	2.91	2.18	1.56	2.26	1.32	1.55	1.80	4.77	2.697
March .....	1.90	3.99	0.84	2.80	1.74	2.09	2.00	1.16	3.93	2.38	2.883
April .....	2.07	1.38	2.11	1.20	.64	1.38	2.00	2.57	2.27	2.89	1.851
May .....	1.40	3.68	2.21	1.76	3.90	3.61	2.22	.50	1.98	.81	2.207
June .....	3.08	2.41	4.30	.77	1.04	2.40	2.91	.83	2.95	.56	2.125
July .....	4.54	3.49	3.83	3.65	2.57	1.40	2.17	1.95	1.87	1.81	2.728
August .....	1.43	1.48	2.78	3.60	3.18	1.11	1.12	2.73	1.62	4.17	2.322
September....	1.95	3.08	3.48	2.67	1.18	3.96	2.44	3.39	1.31	1.79	2.505
October .....	3.13	3.31	1.38	4.51	5.04	3.65	1.96	2.73	3.59	2.96	3.226
November....	5.04	2.88	1.15	4.06	3.75	2.37	2.84	2.28	5.78	2.05	3.520
December ....	4.66	1.85	5.09	5.70	1.41	3.51	5.47	4.26	1.28	2.62	3.585
TOTALS ....	34.53	34.02	44.83	35.30	31.49	30.54	31.54	27.22	30.53	28.55	32.820

# RAINFALL AT Lairg

Lat. \_\_\_\_\_

Lon. \_\_\_\_\_

County of Sutherland

Rain Gauge, by \_\_\_\_\_

Observer The Meteor Council

P. D. Macrae

Donoch Hill - 1.

Diameter ....	5										
Height .....	3 0							10			
Altitude ....	335						390	385?			
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....	3.80	3.15	4.92	3.11	3.33			1.43	3.19	3.53	
February ....	2.22	3.76	3.31	3.68	4.35			2.02	5.69	.94	
March .....	4.53	5.57	1.86	2.32	2.71			4.50	3.32	3.42	
April .....	2.64	1.12	1.86	1.86	.07			.77	4.33	3.75	
May .....	1.14	2.52	2.90	1.49	1.36			2.34	3.18	2.22	
June .....	3.11	1.64	2.92	1.10				1.11	3.06	1.27	
July .....	2.45	4.77	2.98	4.08	4.25			1.70	1.51	2.49	
August .....	3.06	3.14	2.43	4.10				2.01	3.46	1.20	
September....	2.79	2.81	3.26	5.36				2.72	4.01	5.40	
October .....	6.00	2.00	4.76	5.60			4.34	1.96	4.16	3.52	
November....	5.96	4.40	2.44	4.50			1.46	3.21	5.79	3.61	
December ....	1.06	3.53	2.15	4.17			3.38	2.29	7.03	3.99	
TOTALS ....	38.76	38.41	35.79	41.37	35.25	34.00	36.25	26.06	48.73	35.34	37.00*

1897 Lairg Church  $\frac{1}{4}$  mile S.S.W.  
Wall 791 high 1592 ft

\* Computed from Invershin & Dunrobin



# RAINFALL AT

Lairg

Lat. ....

Lon. ....

County of

Sutherland

Rain Gauge, by

Observer

Rev. D. Macrae

Dormoch 772 - 1.

Dr. Buchanan F.R.S.

Diameter ..	5										
Height ....	0 10			1 0							
Altitude ..	385?			390							
Year ....	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	5.83	2.96		4.47	2.74	5.61	4.59	4.41	3.60		
February ..	1.82	2.39		4.53	4.74	5.31	5.39	4.26	3.97		
March ....	2.45	3.13		3.10	1.36	3.65	3.40	3.15	4.61		
April .....	3.22	2.15		3.74	5.84	2.41	2.80	2.54	2.44		
May .....	1.80	1.14		2.03	2.56	1.89	3.64	3.36	2.00		
June .....	2.89	2.76		1.63	1.87	1.18	1.03	4.19	2.17		
July .....	3.19	2.23		4.01	.87	2.80	4.03	1.64	1.46		
August ....	2.73	2.52		7.81	3.47	3.68	3.25	3.74	2.32		
September ..	2.70	1.54		2.83	2.40	2.48	1.46	1.15	4.64		
October ....	5.07	3.38		6.01	4.02	5.01	2.63	1.57	1.18		
November ..	4.73	3.48		4.72	3.32	5.33	8.11	3.09	4.43		
December ..	6.61	4.10		2.20	3.67	2.79	3.76	4.01	2.50		
TOTALS ..	43.04	31.78	No. 772	47.08	36.86	42.14	44.09	37.11	35.32		

RAINFALL at

Lairg Lodge

County of

Sutherland

Observer

Scot. Meteorological Soc.

River Basin

Dornoch Firth 1

Rain Gauge, by

Diameter ...											
Height .....											
Altitude ...											
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	5.67	3.59									
February ...	2.75	4.51									
March .....	1.76										
April .....	3.88										
May .....	3.77										
June .....	1.03										
July .....	3.13										
August .....	4.04										
September ..	2.08										
October ...	3.97										
November ..	3.98										
December ...	3.91										
TOTALS ...	39.97										

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

RAINFALL at SaigCounty of SutherlandObserver W. Macdonald Esq.River Basin Gomoch Frith - 1.Alexander Gunn, Esq. ('25)Snordon Rain Gauge, by

Diameter ...			5	5							
Height .....			1	0	1	0					
Altitude ...			330	330							
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	<sup>1930</sup> MEAS.
January ...				7.33	2.27	2.81	2.92	5.93	6.98	1.26	2.99
February ...				4.87	3.92	5.49	2.85	1.90	5.16	.74	1.58
March .....				0.60	1.75	2.89	5.90	2.30	2.53	1.59	1.87
April .....			2.68	3.23	1.91	2.85	2.41	5.23	1.30	2.16	1.34
May .....			3.32	3.75	2.29	2.90	2.87	1.91	1.39	2.07	1.99
June .....			1.75	1.36	2.43	1.88	2.66	3.24	2.70	2.64	2.07
July .....			2.47	3.08	3.27	1.96	2.06	3.42	2.47	1.45	2.09
August .....			2.20	5.48	5.42	1.16	2.61	1.90	2.56	4.95	6.68
September...			2.12	3.55	4.44	2.54	2.98	4.83	1.57	3.75	2.87
October .....			1.45	5.43	3.36	3.19	4.61	4.73	4.41	4.78	5.98
November...			3.38	4.68	1.89	.86	4.15	4.07	4.70	3.55	6.60
December...			3.56	3.63	2.36	4.46	5.71	1.11	5.21	6.74	2.34
TOTALS...				46.99	35.21	31.99	41.23	40.57	41.28	35.68	38.40
			D	D	D	D	D	D	D	D	D

1923. Gauge moved 17<sup>th</sup> July, 2 miles to South.

House 35' high 20' to South.

123	93	84	102	
127	96	87	112	37.3
126	95	86	111	27.5
125	94	85	110	

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 from gauge	Parish Church.	Distance from gauge	Direction from gauge
1923			Saig	1 1/2 m	E	Free Church	400 yds	S.W.



RAINFALL at Laing.County of Sussex.Observer A. Gunn.River Basin 1 - Doreck HillType of Gauge SnowdonAnnual Average 37.3 in. based on        years obs. ~~un~~ weighted. Period of average 1881-1915 Ref. A.W. Sheet.

Diameter	5.										
Height	1. 0.										
Altitude	930.										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	6.52	6.08	2.19	3.74	5.11	5.40	5.51	6.58	3.94	1.41	
February	5.40	2.3	4.73	3.46	5.71	3.14	5.35	3.20	3.56	1.14	
March	1.78	3.18	1.31	2.75	2.47	1.66	2.82	4.72	3.17	2.15	
April	2.89	4.10	2.52	4.96	2.19	1.49	.33	1.69	2.32	3.58	
May	2.95	2.93	1.33	2.42	2.20	1.07	1.64	2.18	.98	1.14	
June	3.48	2.6	2.03	1.52	2.94	1.60	2.27	3.43	1.47	(1.95)	
July	3.57	3.18	1.52	4.59	1.75	6.16	3.37	4.66	4.38	6.93	
August	1.22	2.32	2.52	4.08	2.90	2.42	2.25	2.51	1.35	2.75	
September	1.03	4.28	0.14	1.71	4.58	2.78	2.06	3.83	1.85	2.98	
October	4.00	4.27	4.59	7.70	6.26	5.54	2.19	8.58	3.14	4.01	
November	2.14	4.16	2.41	1.72	3.29	3.12	.91	3.65	4.85	6.73	
December	5.99	2.03	0.83	3.45	3.97	5.45	1.94	2.94	3.11	3.28	
TOTALS	40.97	36.52	26.12	42.10	43.87	39.83	30.64	47.97	34.15	38.05	
	D	D	D	D.	D	D	D	D	D	D	

1934. House 35' ft. high 24' 5.

1940 June std gauge was worn out. New gauge & measured supplied 25.6.40  
(Inventory 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
			<u>Laing</u>	<u>1 3/4 m</u>	<u>E</u>	<u>Laing</u>	<u>1/2 m</u>	<u>N.W.</u>

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

Station No.

5799

RAINFALL at Laing

41

County of Sutherland

Observer

A. Gunn Esq.River Basin 1-Dornoch FirthMR A.W. MacBeathType of Gauge ShawdonMR NEIL McInner (1950)Annual Average 37.3 in. based on        years obs. unweighted. Period of average 1881-1915 Ref. A.W. Sheet

File No.

Diameter	5 <sup>th</sup>				782	926					
Height	1' 0"					1					
Altitude	330'					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	4.06	3.95	2.36	7.67	3.81	2.67	2.49	5.58	7.84		
February	3.84	2.86	5.56	3.15	4.73	5.72	1.65	2.90	4.68		
March	2.88	1.20	3.25	2.33	2.68	1.83	2.65	2.98	3.11		
April	1.76	1.12	4.06	1.81	2.57	2.10	3.22	3.06	# 100		
May	2.81	2.23	(2.06)	3.58	3.55	1.24	2.58	2.44			
June	0.75	1.90	1.41	4.08	3.38	3.24	3.13	3.19			
July	2.55	2.72	2.86	1.48	2.59	5.71	2.98	1.84			
August	4.28	3.13	4.24	2.35	3.59	4.23	2.24	3.71			
September	1.12	4.42	3.54	3.90	4.36	4.96	6.02	3.61			
October	5.63	7.82	4.88	4.74	3.97	7.72	2.26	4.66			
November	4.46	1.52	5.18	6.41	1.72	6.28	5.26	3.86			
December	4.22	4.12	3.25	4.48	4.83	3.66	2.26	4.06	-100		
TOTALS	38.26	37.94	42.65	45.98	41.78	42.36	34.74	41.89	-100	Imp.	

1941 Jan adj. for snow.

02004

11' Gunn gauge up at the end of March 1948. Gauge moved to Ben More Lodge (Inch Ailsh)  
S.W. of Laing

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