

Rainfall at Leowrie Sutherland

S-4-

50

Observer Jno Simpson Esq: x

Authority Mss. B. 1. 41

Leowrie - S. Gauge 2 7/8 in diam; 2 1/2 in + ground

Above Sea Level 20 ft.

YEAR - -	1850	1851	1852	1853	1854	1855	1856	1857	1858	1859	MEANS.
January - -								5.18	7.50	6.60	
February - -								2.00	1.40	4.10	
March - - -								2.20	5.15	6.00	
April - - -								.85	1.80	3.10	
May - - - -								.80	3.50	1.30	
June - - - -								1.50	3.90	2.00	
July - - - -								4.61	6.10	3.85	
August - - -								1.65	2.00	2.50	
September -								4.79	5.50	5.65	
October - - -							#1.90	3.85	5.00	11.80	
November -							4.41	3.90	2.90	2.90	
December -							10.15	6.80	3.20	6.30	
TOTALS -								38.95	46.95	55.10	

7. Ed. Phil. May

Re. the Leowrie S.

✓ c ✓ c ✓ c ✓ c

Service.

L.G.

Sutherlandshire.

John Simpson

Prop. Net No 41

76 66

12 ft

Drain 3 in + Ground 3 in + Sea Level 20 feet
 Lanford - 5.

YEAR - -	1860	1861	1862	1863	1864	1865	1866	1867	1868	1869	MEANS.
January - -	2.50	3.55	4.35		# 2.80	4.70	5.00		5.10	4.70	
February - -	3.80	2.80	2.75		6.15	3.90	6.40		9.65	5.00	
March - - -	5.10	6.50	2.08		7.60	2.80	3.50		4.70	2.70	
April - - -	1.80	.70	4.30		2.10	1.60	1.70		2.40	3.40	
May - - - -	2.70	3.40	3.63		2.30	1.10	1.60		2.50	1.60	
June - - - -	2.80	1.50	5.20		6.70	1.60	2.70		3.60	2.50	
July - - - -	2.10	3.40	5.00		2.30	2.10	2.39		1.10	4.10	
August - - -	3.20	7.50	2.40		3.10	3.40	3.70		6.85	2.60	
September -	4.10	4.40	3.90		6.50	3.20	2.75		1.80	4.99	
October - - -	6.90	2.60			4.90	3.90	3.40		6.30	4.30	
November -	1.40	10.70				2.20	6.70		2.40	9.30	
December -	1.90	3.80				4.10	7.40		4.30	7.00	
TOTALS -	38.30	50.85				34.60	47.24		51.20	52.19	

1864 Height of Gauge above Ground 5 ft above S.I. 26 ft.
 " Gauge damaged in Nov & Dec

RAINFALL AT *Scowrie*

Lat.

Lon.

County of *Lutherland*

Rain Gauge, by.

Observer *A. Buchanan Esq**Lenford - 5.*

Diameter	3										
Height	3				4	6	5				
Altitude	26				16	26					
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	2.60	3.10	6.10	4.50	5.30	4.40	3.80	3.50	5.40	3.40	42.10
February.....	7.80	3.10	1.00	1.60	1.00	2.20	2.90	4.80	2.80	1.80	23.00
March	2.10	4.50	1.70	2.60	4.30	1.10	7.20	3.20	5.90	1.40	33.90
April	4.70	80	2.30	1.30	2.90	2.20	2.70	.70	90	.30	18.80
May	2.20	1.40	1.60	2.70	2.90	3.20	1.70	3.40	2.20	1.40	22.70
June.....	2.50	1.40	4.10	2.00	2.90	1.10	1.80	3.50	.80	1.80	21.90
July	3.15	5.90	3.50	3.50	3.30	2.50	3.40	5.80	5.30	2.50	38.85
August.....	2.20	3.80	2.00	4.80	4.30	5.10	2.70	3.90	3.00	2.90	34.70
September.....	4.90	2.70	5.60	3.20	4.80	2.30	3.50	2.60	(4.40)	4.30	34.30
October.....	4.39	7.30	7.90	6.60	6.00	2.20	4.20	5.70		3.50	
November.....	7.40	2.70	3.50	2.10	6.00	5.60	3.20	6.30	(23.00)	2.50	
December.....	5.10	3.80	2.90	6.10	2.80	3.70	2.80	5.80		5.30	
TOTALS.....	43.04	40.50	42.20	40.90	46.50	35.60	39.90	49.20	49.30	31.10	41.924

1877 some trees not far distant

1878 Sept: 8" rain gauge sent away to be repaired

1878 Sept - Dec. taken from Cape Wrath

RAINFALL AT Scourie

Lat. _____

Lon. _____

County of Sutherland

Rain Gauge, by _____

Observer J. Simpson Esq

Leinfod - 5.

Diameter	3						5				
Height	0.5			4							
Altitude	26			30	28						
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January	1.90	3.00	3.20	2.60	4.80	2.90	5.13	4.02	2.82	5.24	3.561
February	4.50	2.30	3.50	2.00	1.40	5.30	2.08	3.87	4.07	5.89	3.491
March	1.20	4.90	5.20	3.00	2.00	2.60	1.48	2.32	3.41	3.69	3.040
April	2.30	2.10	2.50	1.30	.55	.70	2.61	3.76	3.70	2.05	2.057
May	2.00	2.50	2.30	2.00	3.10	2.15	2.43	.83	2.44	1.13	2.088
June	2.80	2.40	2.60	.80	2.00	2.70	2.79	2.13	1.77	.94	2.093
July	5.90	3.90	2.70	3.40	2.80	2.60	2.74	3.73	1.80	.86	3.033
August .....	.80	5.30	3.50	3.70	2.50	1.60	3.06	4.43	2.32	4.34	3.165
September....	4.80	2.10	5.10	2.30	2.20	4.00	2.63	4.99	2.25	3.55	3.392
October	6.40	3.30	1.80	5.20	5.70	5.15	2.41	5.63	7.87	3.23	4.669
November....	6.50	4.30	5.30	5.70	5.80	2.30	5.42	2.70	4.62	4.05	4.719
December	6.90	6.20	4.30	5.40	4.40	6.00	7.00	5.52	3.05	3.94	5.271
TOTALS	46.00	42.30	42.70	36.40	37.25	37.90	40.28	43.93	40.12	38.91	40.579

Badiath Church 3 miles S.W.

Stouck 25 ft? 150 ft S.

150 ft W

1883. Hill 160 ft high 90 ft. E. N.E.

Hmae 36. " 40 " S.E.

RAINFALL AT Scourie

Lat. _____

Lon. _____

County of Sutherland

Rain Gauge, by _____

Observer J. Simpson Esq

L. Landford - 5.

Diameter	5											
Height	0 4											
Altitude	28											
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January	6.76	4.76	3.70	2.54	4.47	2.86	6.93	1.78				
February ....	.89	3.51	5.02	2.62	5.89	2.63	2.86	3.40				
March	5.16	3.43	2.53	3.70	3.79	3.98	5.25	3.90				
April	2.31	.61	1.97	1.36	.70	2.90	3.68	1.94				
May .....	.99	3.62	3.02	2.67	3.95	1.24	3.46					
June	3.68	1.80	2.96	1.65	1.90	1.92	3.98					
July	4.30	4.68	4.07	4.56	5.29	3.32	3.15					
August	6.14	5.63	5.82	4.37	5.21	4.68	7.40					
September...	2.47	4.73	5.84	8.14	1.51	2.39	6.40					
October	8.18	4.63	5.83	8.64	2.44	10.03	6.11					
November...	5.39	3.24	4.45	9.51	4.15	3.02	3.92					
December ...	1.73	5.77	4.18	7.12	5.85	3.17	3.60					
TOTALS	48.00	46.41	49.39	56.88	45.15	42.14	56.74				(45.00)*	

1890 Radcall Church 3 miles S

Range of low hills 150 ft high 75 ft + 120 ft NE + E

* Computed from Stowhead