

RAINFALL AT Providence House

Pos.

Observer..... Prof. Fowler Esq. L.S.

Rain { By.....

Gauge { Diameter.....in.

Height above Ground.....ft. 5 in.

Above Mean Sea Level.....ft.

Providence - 7.

YEAR.....										1868	1869	MEANS.
January.....										<u>4</u>	2.55	
February											9.32	
March											2.28	
April.....											1.56	
May52	
June.....											2.95	
July											2.80	
August											(3.00)	
September....											5.20	
October												
November.....											(15.00)	
December.....											3.70	
TOTALS										63.02	(49.56)	

C C

$$1060 = 63.02$$

1869 Aug. Oct & Nov roughly estd from L. Braine (10.21)

RAINFALL AT *Braemore House No 1*

Lat..... Lon..... County of West Ross

Rain Gauge, by Observer J W Belding Esq

Broome - 7.

Diameter	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	2.60	7.18	4.20	14.09	6.32	4.17	5.95	5.03	74		
February	4.50	2.04	1.80	1.26	2.21	6.08	1.84	1.97	3.34		
March	3.65	2.01	1.46	4.79	2.52	8.93	2.38	4.62	9.33		
April	1.12	5.00	2.48	6.83	2.34	3.18	2.22	1.48	1.06		
May	1.25	2.33	3.66	.95	4.50	1.22	3.66	5.20	3.01		
June.....	1.15	4.19	2.47	4.06	2.67	3.40	2.62	2.00	2.80		
July	6.05	2.97	5.54	1.59	5.86	2.79	4.48	1.66	6.40		
August.....	5.06	1.92	6.72	7.68	2.31	3.91	3.80	2.99	5.23		
September.....	5.23	5.05	10.41	7.85	4.70	3.50	7.15	5.89	5.23		
October.....	4.41	7.84	9.37	12.20	4.54	4.92	2.28	5.04	3.85		
November.....	1.85	6.77	4.89	8.98	8.34	1.10	4.89	14.47	2.47		
December.....	5.59	4.45	16.23	6.35	7.39	4.69	9.70	4.23	7.10		
TOTALS	34.87	42.46	51.75	69.23	76.63	53.70	147.89	50.97	54.58	50.56	53.26

RAINFALL AT Bramore House

Lat. _____

Lon. _____

County of West. Ross

Rain Gauge, by _____

Observer J. D. Baldry, Esq., C.E.

L. Brown - 7.

Diameter	8										
Height	0.7										
Altitude	750										
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January	6.57	1.25	3.04	4.34	7.44	4.45	6.31	6.72	2.86	1.99	4.497
February	5.35	00	2.83	5.88	9.74	8.92	6.11	4.76	4.19	9.34	5.712
March	2.24	2.38	4.89	7.12	3.75	5.51	2.52	2.99	5.02	5.41	4.183
April	2.07	5.31	4.82	1.60	1.11	3.40	2.75	5.05	4.05	2.18	3.234
May	1.78	1.90	2.82	3.78	6.58	6.53	4.09	3.67	4.24	2.19	3.758
June	2.70	3.78	4.20	2.14	2.04	5.17	4.34	.35	4.05	.84	2.961
July	6.37	4.71	6.28	6.40	4.08	1.84	5.32	4.12	2.55	1.90	4.357
August	9.3	4.02	3.57	4.00	3.57	2.80	4.08	7.25	4.01	5.36	3.959
September	1.30	2.08	5.83	4.70	2.53	7.94	3.64	4.38	1.59	4.70	3.869
October	4.51	2.10	2.11	7.64	9.73	12.48	7.27	4.59	6.56	4.05	6.104
November	5.43	4.85	4.62	6.16	13.68	4.40	7.60	7.96	10.08	8.15	7.293
December	3.60	5.28	9.52	9.68	15.65	16.32	7.46	3.09	3.28	6.00	8.008
TOTALS	42.85	37.66	54.53	63.44	79.90	79.96	61.49	54.93	52.48	52.11	57.935

RAINFALL AT Braemore House

Lat. _____

Lon. _____

County of West Ross

Rain Gauge, by _____

Observer Sir J. Fowler Paul
W. H. Hardy Esq

L. Brown - 7.

Diameter	8										
Height	0 7										
Altitude	750										
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January	13.55	4.80	10.10	5.10	5.10	(4.35)	8.60	2.69	5.75	5.20	6.524
February	1.35	4.31	4.98	4.56	13.09	(2.30)	2.90	3.26	10.30	3.60	5.065
March	7.23	5.81	1.70	5.34	10.14	(6.85)	5.50	8.02	7.95	4.05	6.259
April	3.45	2.27	2.10	1.30	1.65	4.55	6.55	3.30	4.95	4.53	3.465
May	2.04	4.50	3.72	2.86	2.05	3.96	2.60	3.55	3.55	3.50	3.233
June	3.55	1.94	5.19	2.08	2.80	3.15	3.53	1.85	4.08	2.90	3.107
July	4.50	7.11	2.80	4.40	4.95	5.70	3.40	4.65	4.45	2.54	4.450
August	7.00	4.80	4.98	4.21	6.35	5.26	3.65	3.15	1.85	3.30	4.455
September	2.12	4.40	8.50	10.97	1.10	3.40	4.80	5.60	5.90	11.50	5.829
October	13.87	6.20	6.41	6.68	2.35	6.35	12.17	6.40	5.10	4.10	6.963
November	7.37	6.52	2.23	7.35	5.05	6.55	3.38	3.80	7.85	10.50	6.060
December51	7.45	6.17	16.60	5.05	6.95	8.32	14.05	17.98	7.60	9.068
TOTALS	66.54	60.11	58.88	71.45	59.68	59.37	65.40	60.32	79.71	63.32	64.478

1895 Jan to March Rainfall apportioned by comparison
with neighbouring records.

1899 Lochbroom Church 4 Miles N by W

RAINFALL AT *Braemore House*

Lat. Lon. County of *West Ross*

Rain Gauge, by Observer *Lady Fowler*

Loch Brown &c - 7.

Diameter ..	8										
Height	0 7										
Altitude ..	750										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	4.95	7.60	9.00	6.85	6.56	11.50	4.50	3.15	4.10	8.13	6634
February ..	6.60	5.75	4.20	5.90	3.48	9.00	7.00	8.10	5.50	3.02	5855
March	5.00	4.50	5.80	7.50	1.50	4.30	4.65	7.10	8.40	5.20	5395
April	3.30	2.20	2.75	6.20	9.25	5.50	5.20	5.00	4.60	3.10	4710
May	2.65	.55	3.45	2.05	3.75	2.40	2.50	2.00	2.30	2.45	2410
June	3.20	2.10	4.25	.50	4.25	1.60	1.95	7.04	2.20	2.22	2931
July	4.90	3.40	2.60	8.00	1.07	4.02	3.80	4.10	3.20	3.60	3859
August	3.30	5.70	2.90	9.00	4.12	3.42	6.30	5.58	8.50	4.83	5365
September ..	6.20	3.75	3.65	3.70	8.00	7.50	3.30	2.10	5.70	2.62	4652
October	9.80	4.55	6.75	9.15 9.35	5.00	6.42	6.27	2.16	2.40	8.50	6100
November ..	4.65	6.80	4.50	6.75	4.15	6.40	10.85	4.50	7.17	6.60	6237
December ..	11.10	9.43	8.45	2.39	10.70	3.83	8.25	6.82	6.17	10.25	7739
TOTALS ..	6565	5633	5820	6799 68.69	61.83	65.89	64.57	57.66	6024	6052	61887

1905 *Lochbroom Church* 5 Mils W.

Game Station 25 " E.

1903 Values corrected by M.O. Edinburgh f. 283932

RAINFALL at

Braemore House

County of

Ross

Observer

Lady Fowler

River Basin

Loch Broom & Co.

Rain Gauge, by

Diameter ...	8											
Height	0 7											
Altitude ...	750											
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	
January ...	5.92	4.51	3.20	3.50	9.03	(6.75)						
February ...	4.92	7.33	5.10	4.75	5.90	(4.65)						
March	3.25	5.50	7.30	9.03	6.03	(4.65)						
April	8.22	6.10	4.19	4.07	7.53	(6.10)						
May	4.15	1.35	3.00	5.03	3.04	(1.15)						
June	3.60	4.60	4.20	4.75	2.25	(1.00)						
July	3.17	3.61	2.85	2.75	6.50	(4.60)						
August	5.70	2.17	6.25	1.71	2.63	(4.35)						
September ..	2.60	5.02	5.40	3.45	5.33	(5.35)						
October ...	3.48	1.85	6.35	6.32	4.50	(2.25)						
November ...	(7.50)	9.50	8.56	11.25	5.46	(4.75)						
December ...	6.15	4.45	9.30	8.20	8.15	(8.40)						
TOTALS ...	(58.66)	55.09	65.70	64.81	66.35	71.50						
						NR.						
						54.00	63.00	62.00	71.15	71.25		

1910. Nov. estimated

copy 1902 XI.12

1915 months from Glenasmole & Ardara

XI.21

1915 & 1918-19. Values supplied by Rev. Sir M. Fowler
 - See letter dated 7.7.27.

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1911			Garve	25 mls.	E.	Lochbroom		

RAINFALL at Braemore HouseCounty of Koss & Lohmarly Observer Sir Montague Fowler BtRiver Basin Loch Braemore & C. 7.

Rain Gauge, by _____

Diameter ...							8				
Height							0.7				
Altitude ...	800							500			
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.
January ...			7.60	10.31	6.20	8.90	6.95	11.64	12.35	2.40	1032
February ...			8.15	4.35	6.80	5.50	4.20	2.46	8.62	1.40	195
March			4.25	1.80	4.45	5.53	8.31	2.50	3.60	1.56	375
April			6.10	3.16	3.70	4.90	3.71	9.15	2.50	3.50	390
May			4.42	6.20	2.80	4.66	4.40	4.90	3.41	2.55	500
June			3.30	3.86	3.22	1.63	3.25	7.10	6.32	4.40	312
July			4.22	4.73	3.90	4.40	2.34	2.73	7.20	3.60	375
August			3.61	7.80	7.80	2.15	4.93	4.22	6.26	6.76	750
September...			3.50	6.18	8.90	7.27	4.64	10.18	5.35	4.90	455
October			2.12	10.40	4.50	5.20	9.45	8.90	7.54	9.35	1090
November...			5.70	5.83	2.50	2.49	7.50	7.10	11.35	5.75	1026
December...			7.50	7.32	8.50	7.65	9.54	7.77	9.25	9.30	667
TOTALS...	80.77	62.87	60.47	71.99	63.27	60.23	69.22	71.95	83.75	55.47	71.67

1920-26. Values supplied by Rev. Sir Montague Fowler.
- See letter dated 7.7.27.

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	Parish Church.	Distance from gauge	Direction

RAINFALL at *Braemore House*County of *Ross & Cromarty*Observer *Rev. Sir Montague Fowler, Bt.*River Basin *7. Loch Broom & C.*

Type of Gauge.....

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

Diameter	8											
Height	0.7											
Altitude	800	720										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	10.26	10.50										
February	9.00	1.50										
March	2.00	3.30										
April	5.56	6.40										
May	3.40	3.00										
June	4.65	.56										
July	4.75	5.70										
August	1.35	3.72										
September	1.45	6.10										
October	5.62	8.10										
November	4.50	8.25										
December	10.11	7.50										
TOTALS	62.65	64.63	N.R.									

\times Anav. of 61.88, shown on A.M.S. + Survey, appears satisfactory (35 yrs) - *g.s.* B.d.N. wa.

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