

Rainfall at *Bressay**Shetland.*

Diameter of Gauge, in.

Height above Ground, ft. in.

Above Mean Sea Level, ft.

YEAR - -									1858	1859	MEANS.
January - -										4.55	
February - -										3.38	
March - - -										6.93	
April - - -										3.05	
May - - -										.30	
June - - -										.70	
July - - -										1.05	
August - -										2.52	
September -										[*] .95	
October - -										(a) 5.18	4.35
November -										.65	5.95
December -										1.65	2.98
TOTALS -										38.36	

No Returns

* From 1st Sept.
 (a) 3.25 fell on 8th Oct.

Bressay (Lighthouse)
Lat 60. 6. 10 Lon 1. 7. 30

60

Shetland.

+ Ground 4 in

+ Sea Level 72

YEAR - -	1860	1861	1862	1863	1864	1865	1866	1867	1868	1869	MEANS.
January - -	3.10	2.40	2.55	6.05	2.54	5.70	5.60	6.25	4.28	3.73	4.220
February - -	1.50	1.85	1.15	3.13	3.79	4.26	3.90	3.71	6.07	2.58	3.194
March - - -	2.50	4.95	.75	2.73	2.70	2.65	2.33	2.08	3.60	1.99	2.628
April - - -	.40	.30	2.30	4.17	1.65	2.08	.71	4.00	2.85	2.10	2.056
May - - - -	2.20	1.45	2.72	2.09	2.68	1.57	1.60	.93	2.27	1.78	1.929
June - - - -	1.55	.20	1.28	1.45	2.42	.60	.88	.94	2.12	1.22	1.266 -
July - - - -	.90	1.65	3.10	.92	2.95	2.35	1.84	.94	.85	2.23	1.773
August - - -	3.45	2.80	1.05	2.97	5.22	2.09	1.47	1.98	8.74	2.40	3.297
September - -	3.75	2.35	1.00	5.03	4.77	2.53	3.24	2.98	1.28	4.78	3.251
October - - -	4.86	3.20	11.35	5.09	5.35	2.23	4.03	5.18	4.02	1.12	4.643
November - -	2.75	4.10	2.30	2.67	6.28	5.62	5.19	1.34	1.67	3.81	3.573
December - -	1.50	3.15	6.62	7.90	4.82	3.36	4.54	4.80	6.77	3.12	4.658 +
TOTALS -	28.46	28.40	36.97	44.20	45.17	35.84	35.33	35.13	44.32	30.86	36.488

(- - - - - + - - - - -)

RAINFALL AT *Bressay Lighthouse*

Lat.....

Lon.....

County of.....

Orkney Islands

Rain Gauge, by.....

Observer.....

Board of Northern Lights

Diameter.....	.5										
Height.....	.4										
Altitude.....	60										
YEAR.....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	2.17	2.41	5.96	4.70	3.43	5.15	3.41	3.20	3.15	1.00	3.458
February.....	2.07	5.93	3.51	1.54	2.33	2.27	2.30	2.65	.95	.45	2.400
March.....	1.52	1.26	1.78	3.93	2.92	1.01	5.07	1.95	2.81	1.75	2.400
April.....	2.71	2.57	3.65	1.79	3.49	1.60	1.76	2.15	.00	.20	1.992
May.....	1.51	.70	2.81	1.83	1.34	1.91	1.28	1.25	1.25	1.25	1.513
June.....	1.13	1.12	4.20	1.66	2.25	1.44	1.85	1.45	2.30	.70	1.810
July.....	.36	1.66	3.07	4.57	.77	3.98	1.35	4.10	.20	1.70	2.156
August.....	1.30	4.25	4.60	5.03	5.47	3.49	5.40	2.65	.23	4.60	3.702
September.....	1.51	4.04	4.20	3.33	4.29	3.68	3.31	1.20	2.75	2.40	3.071
October.....	3.16	4.33	5.69	4.51	4.80	5.55	5.68	3.40	2.45	3.25	4.287
November.....	3.58	2.40	4.39	2.57	2.84	4.27	5.30	6.00	2.60	2.40	3.635
December.....	3.46	3.17	5.22	5.23	1.98	3.55	3.77	3.70	2.50	1.70	3.428
TOTALS.....	24.48	33.84	49.08	40.49	35.91	37.90	40.48	33.70	21.19	21.40	33.847

C C C

RAINFALL AT *Bressay Lighthouse*

Lat. _____

Lon. _____

County of *Shetland*

Rain Gauge, by _____

Observer *Ed of Northern Lights*

Diameter	5										
Height	0.4										
Altitude	60										
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January	1.15	1.15	2.50	3.55	8.05	2.27	6.33	4.47	3.80	4.97	3.824
February	6.25	5.05	3.70	5.00	2.50	5.76	2.04	3.87	3.32	3.51	4.100
March	2.60	3.65	7.45	2.65	4.37	5.27	1.93	1.96	2.11	3.33	3.532
April	2.30	1.10	1.45	.45	2.15	1.32	3.20	2.15	3.15	1.21	1.848
May	1.10	1.70	.60	.80	3.47	.99	2.95	1.62	2.20	.47	1.590
June .....	.20	.90	1.35	.85	1.38	2.03	1.97	1.35	1.87	.48	1.238
July	1.90	3.05	3.05	1.45	1.39	1.43	4.16	2.75	2.37	3.71	2.526
August	1.03	1.35	1.55	2.18	2.17	2.20	2.25	2.46	4.66	8.55	2.840
September....	2.95	.75	3.55	3.10	4.66	5.99	3.25	3.00	1.30	3.30	3.185
October	2.05	2.95	1.70	4.94	7.29	3.63	3.79	3.11	6.29	5.83	4.158
November....	3.10	6.45	5.85	4.65	8.46	3.61	3.76	4.15	6.37	3.58	4.988
December	6.05	3.30	5.65	4.20	10.17	5.28	5.07	4.14	5.07	5.33	5.426
TOTALS	30.68	31.40	38.40	33.82	56.06	39.68	40.70	35.03	42.51	44.27	39.255

RAINFALL AT *Bressay Lighthouse*

Lat. _____

Lon. _____

County of *Shetland*

Rain Gauge, by _____

Observer *Board of Northern Light*

Diameter	5											
Height	0 4											
Altitude	60											
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January	6.08	3.15	4.40	4.65	10.85	3.10	3.40	1.60	3.60	4.70	4.553	
February ...	2.36	1.90	3.30	4.33	11.40	1.50	3.60	2.40	4.80	2.60	3.819	
March	5.72	2.75	2.82	6.03	4.10	1.10	3.00	4.50	2.40	4.30	3.612	
April	1.31	.69	2.05	1.70	.90	3.20	2.60	1.90	3.50	1.40	1.925	
May	1.59	3.12	3.30	.15	1.75	1.20	.90	1.30	2.40	3.60	1.931	
June	2.82	1.60	1.98	.75	1.10	1.70	1.90	1.60	2.20	1.80	1.745	
July	4.30	6.37	1.65	4.00	1.40	2.60	2.90	2.20	.60	2.00	2.802	
August	2.62	3.84	4.30	5.65	4.75	6.80	2.50	2.10	2.80	1.40	3.676	
September...	3.17	7.40	4.95	5.75	.30	4.20	5.70	3.30	2.80	4.40	4.197	
October	4.10	3.60	5.20	8.20	.00	6.10	6.20	2.70	5.30	4.90	4.630	
November...	5.23	4.71	4.95	8.90	.00	4.50	2.80	3.40	4.10	7.90	4.649	
December	1.38	3.20	3.10	12.85	3.00	2.80	3.50	6.30	6.90	3.60	4.663	
TOTALS	40.68	42.33	42.00	62.96	39.55	38.80	39.00	33.30	41.40	42.60	42.262	

1860-

RAINFALL AT

Bressay

Lat.

Lon.

County of

Shetland

Rain Gauge, by

Observer

Board of Northern Lights

Diameter ..	...	3									
Height ....	...	1 0									
Altitude ..	...	62						105			
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	6.60	3.10	4.20	5.50	6.50	7.20	5.00	7.30	3.27	1.48	5.015
February ..	1.20	2.20	2.10	6.80	3.70	5.20	7.90	4.50	3.14	1.70	3.844
March	1.00	2.40	4.50	7.00	3.60	4.40	4.80	4.90	3.98	2.43	3.901
April	2.80	4.00	2.30	3.40	6.10	4.20	2.90	5.20	1.30	2.10	3.430
May	1.20	.20	1.00	1.40	2.90	2.10	4.10	.70	2.26	1.95	1.781
June .....	.20	2.30	2.60	1.60	1.90	1.60	1.40	2.61	1.75	1.48	1.744
July	1.40	1.40	2.11	5.00	1.70	3.20	4.10	1.16	1.26	1.68	2.301
August	3.60	4.70	2.40	4.10	3.00	5.00	5.50	4.18	1.53	2.88	3.689
September..	5.10	2.90	2.80	4.30	2.50	2.30	4.90	2.23	2.39	1.85	3.127
October	6.30	3.00	3.30	7.70	5.20	5.60	7.80	3.68	.72	5.63	4.893
November ..	4.10	2.10	2.80	4.00	4.80	5.40	5.00	4.43	3.37	4.75	4.075
December ..	7.80	7.00	6.00	3.50	9.40	3.60	4.20	3.39	3.48	5.80	5.417
TOTALS ..	41.30	35.30	36.11	54.30	51.30	49.80	57.60	44.28	28.45	33.73	43.217

41.30

RAINFALL at

Bressay

County of

Shetland

Observer

Bd. of Northern Lights.

River Basin

Rain Gauge, by

Diameter ...	3										
Height	10										
Altitude ...	105										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	3.80	2.86	4.22	2.28	3.54	4.27	7.61	1.04	1.38	1.93	
February ...	2.18	3.42	5.18	2.36	2.40	3.62	1.99	.18	2.65	1.14	
March	1.60	1.47	4.58	2.31	3.90	1.62	1.91	4.77	.72	1.49	
April	3.94	2.00	3.63	2.74	1.89	1.22	3.24	.66	1.55	2.48	
May	2.07	1.74	4.68	2.23	3.96	.56	5.65	2.57	1.05	.06	
June	1.92	1.43	2.25	1.40	.62	1.41	3.17	1.54	3.64	2.01	
July	1.39	1.46	2.32	.33	2.62	4.08	2.67	2.10	2.73	1.15	
August	3.50	2.24	3.55	.54	.65	2.26	.35	2.11	3.33	2.75	
September ..	3.99	3.75	1.28	1.45	2.36	.67	2.30	4.96	3.09	3.19	
October ...	2.90	1.32	3.72	1.35	4.46	.45	6.62	5.75	3.08	2.00	
November ..	9.80	5.40	3.47	6.10	6.45	2.99	6.56	4.15	2.18	3.96	
December ...	3.75	6.61	3.15	2.67	4.80	5.54	3.32	2.53	2.42	3.99	
TOTALS ...	40.84	33.70	42.03	25.76	37.65	28.69	45.39	32.36	27.82	26.15	

325

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

RAINFALL at *Bressay*County of *Shetland*Observer *Board of Northern Lights*

River Basin _____

Rain Gauge, by _____

Diameter ...	3										
Height	1 0										
Altitude ...	105										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930- MEANS.
January ...	2.42	2.13 11.2	2.40	1.16	1.12			2.89	2.10	2.06	2.14
February ...	3.87	2.76 10.9	2.82	1.72	1.28			1.12	1.09	1.25	.95
March	4.81	3.62 16.3	1.28	.65	1.39			1.07	.67	.49	2.34
April	1.38	1.38 8.5	3.34	1.01	1.95			2.11	.46	.94	1.67
May	2.19	2.14 20.8	1.80	2.17	1.89			.41	.82	.79	1.01
June .....	.53	1.22 6.0	.99	.67	1.68			1.21	2.31	1.31	2.08
July	1.80	1.51 5.2	2.50	1.14	3.75			.69	.99	.60	2.59
August .....	.87	1.34 9.7	4.04	1.33	.80			.42	2.60	3.07	4.12
September...	1.67	2.45 6.7	1.61	2.34	1.55			1.45	1.69	2.12	2.57
October .....	.82	1.70 6.9	.97	1.58	2.69			1.82	3.45	3.70	3.43
November...	4.79	1.64 10.5	1.78	4.30	2.19			1.46	3.03	2.06	2.63
December...	3.00	2.65	1.18	1.26	3.24			.91	2.34	3.36	4.52
TOTALS...	28.15	25.24	24.71	19.25	23.53			15.56	21.85	21.75	30.05

1923, Low. N.P.

1924, Low. N.P.

Catechism 1926 B. on level ground surrounded by lower, dwelling houses, cornhouse + wall. Lower 50 ft high 12 yds away. Cornhouse 17. 10. well 47. 25. Beyond wall ground slopes down steeply on 2 sides. Standards, with comb. in above ground.

1927) Low. N.P.
1928) do.
1929) do.

1930. Low. N.P. Ch. 170/765/30.

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