

RAINFALL AT *Fair Isle South*

Lat.

Lon.

County of

Shetland

Rain Gauge, by

Observer

Board of Northern Lights

Diameter												
Height												
Altitude												
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January				1.10	1.62	2.05	2.05	1.90	2.35	1.40		
February				1.80	1.84	.20	1.70	1.15	2.55	1.80		
March				1.65	1.93	1.55	2.90	2.40	2.15	1.05		
April .....				.70	.05	1.00	2.45	1.15	1.20	.52		
May .....				.55	1.20	.95	.65	1.00	.90	1.50		
June .....				.05	.62	1.30	1.10	1.15	1.55	.60		
July				1.25	1.45	1.70	2.40	1.30	1.05	.33		
August				2.15	1.40	2.05	1.60	2.00	1.45	.80		
September....				2.63	.30	2.45	5.35	2.75	1.45	2.05		
October.....				3.01	1.30	4.95	4.60	2.05	1.90	1.67		
November....				3.15	2.00	1.90	2.55	1.75	2.03	2.45		
December				2.65	3.50	2.55	2.95	2.45	1.85	.30		
TOTALS				20.69	17.21	22.65	30.30	21.05	20.43	13.97		

RAINFALL AT Fair Isle South

Lat. Lon. County of Shetland
 Rain Gauge, by Observer Board of Northern Lights

Diameter ..		3									
Height		0 6									
Altitude ...		28					262				
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	.80	.90	3.75	2.20	2.95	2.53	2.16	3.36	1.54	1.13	
February ..	.20	1.13	1.15	3.10	2.00	2.94	2.33	3.28	2.08	.44	
March ....	.23	.77	1.65	1.40	.85	2.42	2.71	2.25	2.00	.42	
April .....	.62	.75	1.15	1.70	2.65	1.19	1.25	1.50	.72	.17	
May .....	.58	.13	1.05	.20	.	.84	2.72	.40	1.03	.34	
June .....	.20	.30	1.00	1.50	.25	.30	.61	3.35	1.20	.20	
July .....	.23		.11	.60	.	2.45	1.56	.40	.56	1.38	
August	1.10	.47	1.70	2.10	.90	3.45	1.99	.75	.91	1.54	
September..	1.25	.56	.90	1.13	.28	1.45	1.88	1.70	1.53	1.09	
October....	2.55	.68	1.05	5.05	1.53	1.80	4.30	3.05	.20	2.41	
November..	1.15	2.75	1.75	3.97	.83	1.45	2.66	6.00	5.60	2.72	
December ..	1.61	3.05	5.60	.20?	3.40	.41	4.24	1.85	3.15	1.12	
TOTALS ...	10.52		20.86	23.15		21.23	28.41	27.89	20.52	bad	

1902 Too small

1909 Bad - not printed.

average computed x/36 using means 1873-1900, 1902-3,
 1905-8 register is 7" low.

RAINFALL at

Fair Isle, South

County of ShetlandObserver Bd. of Northern Lights

River Basin _____

Rain Gauge, by _____

Diameter ...											
Height											
Altitude ...											
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	2.14	2.45	1.98	1.25	1.65		2.85	1.75	1.04	1.72	
February ...	1.78	2.06	1.20	.90	.96		1.19	.67	.94	.97	
March	1.41	1.00	1.42	.96	1.70		1.02	1.16	1.06	1.38	
April	2.04	.59	1.71	.75	.33		1.33	1.09	.41	1.33	
May	1.17	.87	1.97	.67			1.58	.92	.45	.23	
June .....	.27	1.24	.80	.96			1.76	.71	1.13	2.20	
July .....	.28	.61	.93	1.04			1.28	1.18	2.00	1.08	
August	1.93	1.67	3.12	.88			.54	1.66	1.84	3.88	
September ..	.76	2.32	.48	1.11		.56	1.26	3.57	2.26	2.25	
October ...	.23	1.30	1.64	1.17		.21	2.79	4.10	1.68	.67	
November ..	2.62	1.57	1.53	1.88		1.14	3.14	2.08	1.81	1.22	
December ...	2.04	2.12	2.49	2.50		2.80	2.26	1.94	3.49	1.28	
TOTALS ...	16.67	17.80	19.27	14.07	imp.		21.00	20.83	18.11?	18.21?	

1910. Bad - not published.
 1911 ~~~~~
 1912 ~~~~~
 1913 — " —
 1915

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

RAINFALL at Fair Isle, SouthCounty of ShetlandObserver Board of Northern Lights

River Basin _____

Rain Gauge, by _____

Diameter ...											
Height											
Altitude ...											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930. Means.
January ...	1.10	1.70	1.10	1.91	.46			1.35	2.39	1.44	2.46
February ...	1.82	.62	1.48	1.78	1.33			2.23	2.16	.42	.64
March	2.24	1.49	.66	.88	.72			1.48	1.15	.72	.53
April .....	.97	.84	1.05	.38	.79			5.18	.61	.96	1.62
May	1.76	1.17	1.48	2.09	.40			1.14	.35	.97	.69
June .....	.14	.69	.70	.62	.57			2.37	.78	1.33	1.64
July	1.06	.72	1.92	1.14	.83			.81	.85	.81	1.30
August .....	.42	.99	1.70	1.35	.86			.26	1.63	3.72	2.70
September...	2.06	.86	2.52	2.23	1.51			1.37	1.30	1.81	1.81
October .....	.08	1.06	.81	1.30	.56			3.09	2.67	3.83	2.56
November...	2.00	1.06	1.61	2.30	.56			1.19	3.66	3.78	2.14
December...	1.29	2.49	1.32	1.43	1.14			.59	3.71	4.11	2.85
TOTALS...	14.94	13.69	16.35	17.41	9.73			21.06	21.26	23.90	21.94

1923 low up
1924 low up

1920 - Bad, not published
1921 - "
1922 - "
1923 - "
1924 - "

Catechism 1926. 5. on top
of boundary wall, 5 ft. above
ground inside + 8 ft. above
on outside. "Bladder" gauge
5 in. in diam.
October 1926. Instructions give
to remove. nearest to flagstaff + set with ten 1" above ground.

1927 - low up
1928 - do
1929 - do

1930 low up.

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