

RAINFALL AT Sule Skerry

Lat.

Long.

County of

Orkney.

Rain Gauge, by

Observer Ed. of Northern Lights

Diameter . . .	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
Height . . .											
Altitude . . .											
Year . . .	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	
January . . .							2.20	3.30	4.30	4.10	
February . . .							2.30	1.80	2.60	2.80	
March . . .							4.03	6.20	4.90	3.70	
April . . .							2.09	.40	.00	3.90	
May . . .							1.70	2.15	3.10	1.90	
June . . .							3.50	.50	1.10	1.70	
July . . .							1.90	2.00	3.70	2.50	
August . . .							8.10	3.70	3.40	1.30	
September . . .							2.60	5.50	6.70	5.60	6.60
October . . .							4.80	7.80	2.00	4.90	6.50
November . . .							1.90	2.95	3.50	5.30	7.00
December . . .							2.40	2.80	3.10	6.30	5.00
TOTALS . . .							44.87	35.35	45.20	47.00	

RAINFALL AT Sule Skerry

Lat.

Lon.

County of

~~Scalpay~~ Orkney.

Rain Gauge, by

Observer Board of Northern Lights

Diameter	3									
Height	0 6									
Altitude	40						113			
Year ..	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	7.00	3.50	4.00	.47	3.20	2.35	1.67	3.07	1.85	3.78	3080
February ..	1.70	3.20	2.40	.86	1.30	4.30	2.17	1.59	2.27	.95	2074
March ..	3.50	2.70	7.30	2.40 ^{2.50}	1.74	3.40	1.89	1.75	2.05	1.95	2871
April ..	2.00	3.50	2.00	2.20	4.00	2.93	1.89	2.60	.82	1.75	2360
May ..	2.80	1.30	2.70	1.05	1.85	.97	1.62	.88	2.31	1.80	1.728
June ..	.80	3.50	1.60	1.08	1.55	.92	.69	2.33	2.16	1.67	1.630
July ..	3.60	2.15	1.70	2.83	.05	2.15	1.21	.85	1.59	2.12	1.825
August ..	3.00	3.90	1.20	2.75	2.25	4.64	2.69	3.62	2.00	3.54	2959
September ..	5.40	2.30	2.90	1.80	1.60	2.07	.91	1.43	3.93	2.44	2478
October ..	7.20	3.90	1.00	5.20	1.92	4.03	2.32	.73	1.28	5.86	3344
November ..	4.20	3.10	1.00	3.80	3.80	2.60	4.18	1.56	6.21	5.33	3.522
December ..	5.70	5.40	2.47 ^{.88}	1.65	2.42	2.59	3.67	1.17	3.91	3.23	3.221
TOTALS ..	46.90	38.45	30.27 ^{28.68}	26.62 ^{25.59}	25.68	32.95	24.86	21.57	30.38	34.42	31.110

1902 & 1903 Values connected by M.O. Edinburgh f. 283932

Hull

RAINFALL at

Sule Skerry

County of

Orkney
Shetland

Observer Bd. of Northern Lights

River Basin

Rain Gauge, by

Diameter ...	3										
Height	0 6										
Altitude ...	113										
Year ..	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	4.70	3.86	2.46	1.46	4.40	3.15	5.63	3.26	2.61	2.13	
February ...	3.24	4.03	2.79	2.29	4.22	3.47	2.66	1.04		1.60	*
March	2.04	2.85	3.88	4.91	3.65	2.73	2.03	1.74		4.63	
April	4.42	3.15	2.69	1.37	1.84	2.94	1.90	2.20		2.77	
May	1.96	1.50	2.40	1.97	2.53	.84	2.01	.92		.63	
June	1.02	2.21	1.38	2.44	1.22	.50	2.56	1.31		2.20	
July	1.48	3.20	2.03	.60	2.96	1.41	.99	.68		.51	
August.....	3.67	2.66	4.57	1.01	1.99	1.76	.84	1.98		5.35	
September ..	2.01	4.99	1.05	1.52	2.75	3.19	1.29	3.66		3.96	
October ...	2.67	2.12	4.89	4.31	2.60	.95	4.55	5.71		3.32	
November ..	4.74	4.74	5.40	5.60	4.72	3.68	3.70	4.26		4.52	
December ...	3.04	4.02	4.86	4.56	6.26	6.38	2.74	1.60		5.41	
TOTALS ...	34.99	39.33	38.40	32.04	39.14	31.00	30.90	28.36	...	37.03	

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

RAINFALL at Sule Skerry

County of Orkney

Observer Board of Northern Lights

River Basin

Rain Gauge, by

Diameter ...	3										
Height	o 6										
Altitude ...	113										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	M.EANS.
January ...	4.43	5.65	3.69	5.35	3.87	3.01		1.73	3.63	1.48	1.86
February ...	5.08	1.57	2.38	1.79	3.53	2.45		.94	2.33	.88	.43
March	2.19	3.75	2.36	.61	3.66	2.51		.45	1.15	.31	1.70
April	1.91	1.00	1.01	2.34	2.98	.80		2.05	1.41	.90	1.11
May	2.29	2.50	2.66	2.74	1.45	1.77		.99	.80	1.05	.78
June78	.54	2.17	1.83	2.45	1.21		.52	.59	.60	.63
July	2.19	1.92	1.87	4.21	2.33	2.04		.60	1.36	.91	.61
August83	2.38	2.32	4.32	4.87	1.62		.99	1.41	2.72	3.15
September...	3.36	4.85	2.22	4.27	3.61	1.77		.87	1.05	2.17	3.42
October.....	.89	4.61	2.12	4.76	2.44	2.53		3.19	2.15	3.83	4.04
November...	4.87	1.67	2.32	5.53	3.11	.78		2.54	2.96	2.92	2.94
December...	2.81	5.94	3.95	4.38	4.51	3.53		.59	1.81	2.64	2.75
TOTALS...	31.65	36.72	29.07	42.13	37.81	24.02		15.44	20.65	20.41	23.40

1925. N.P. Cateclusin 1926. S. on rough ground not enclosed in any way, & fairly level. Tower 45 yrs SW of S. is only building within 50yds. Standard gauge 5 in. in diam. + iron 1 ft 1 in above ground. Whole island gets a heavy fall of sea spray & in a dry gale S. always contains salt water.

1927 *Low Ap. 1928*
do
1929 do.
1930 loco. no

average computed $\times \frac{1}{36}$ using months 1926-1930
projected as "low" up during

Position of Station on reduced Ordnance Survey } No. of Map _____ Reference No. _____
Map, 2 miles to 1 inch Series }

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction

RAINFALL at Seale SkerryCounty of OtteryObserver Principal Keeper, for Mo.

River Basin

Type of Gauge R.C. 5160.

Volume 13552

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

File No.

Diameter ...	5"	768	688	5"							
Height ...	1' 0	5' 9"	3	1' 0 1/4"							
Altitude ...	43'		51								
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	-100	4.48	4.10	2.76	6.98	5.66	5.33	6.01	3.31		
February ...		3.02	4.31	2.50	2.09	3.80	3.41	1.08	3.86		
March ...		1.22	2.55	2.01	1.31	4.65	1.79	1.63	1.70		
April ...		2.65	1.63	1.81	1.66	1.43	1.55	3.09	2.07		
May ...	*-100	1.65	2.22	3.10	3.10	1.10	4.37	1.77	1.28		
June ...		3.71	1.56	4.11	1.71	2.86	2.71	1.94	2.95	1.87	
July ...		1.72	3.34	1.93	0.79	4.41	3.68	0.61	5.13	2.17	
August ...		5.96	1.69	2.31	0.99	5.03	3.13	2.30	2.37	1.96	
September ...		3.79	3.75	4.98	4.31	2.49	3.02	2.19	2.41	1.74	
October ...		5.06	2.41	8.70	6.66	4.26	5.52	5.35	5.26	1.66	
November ...		3.78	6.58	6.04	2.23	4.08	3.29	2.71	5.31	2.26	
December ...		3.82	2.63	6.31	7.08	5.73	5.40	4.34	5.19	6.04	
TOTALS ...	-100 one. n.p.	34.98 D	49.19 D	34.94 D	44.00 D	43.39 D	35.94 D	+2.20 D	29.92 D		

1953. Points.

Rep 16.6.54 Gauge in good condition - well with base absence never noticed experienced.

Rep 25.5.57. G. on level ground. satisfactory. (11.10.57)

Ins 6.56. In Kaweski. When can leak. To be repaired. Ground level at gauge but slopes down to south and west beyond. off in there drifts. Impossible to build turf wall because of

puddle holes. River to be raised to 11'

Rep. 26.6.56. may level. unshaded. Ins 10.5.57 S.A. Nixon. Gauge base should be set in concrete.

Ins 10.19.6.58 S.A. Nixon - unsatisfactory. River of gauge to be raised to 11'. (Not received of

Rep. 18.11.58 S.A. Nixon - satisfactory. Ins 10.5.60 S.A. Nixon. Satisfactory requires new upper wall.

H.K.(10)

Position of Station on Ordnance One-Inch map : No. of Map National Grid Reference 220/623241

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Parish Church.	Distance from gauge

Summary of Earlier Records from 10-year Sheets :

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60