

Rainfall at Kyleakin

**50**

Inches.

Diameter of Gauge, ..... in. Height above Ground, ..... ft. ..... in. Above Mean Sea Level, ..... ft.

Jan - 18.

YEAR -		1854	1858	1859	MEANS
January -		8.14	9.98		
February -		2.74	5.47		
March -		5.02	7.02		
April -		1.70	6.19		
May -		1.68	.46		
June -		4.91	1.65		
July -		4.63	1.83		
August -		1.89	5.23		
September -		5.34	4.04		
October -		5.21	5.52		
November -		1.54	1.43	5.53	
December -		11.64	7.31	5.54	
TOTALS -		50.80	61.51		

No Returns

\* From 1st Nov

\*\* On 23<sup>rd</sup> Octr 3.50 fell.

Hyleakin  
Lat 57° 16' 30" Lon 5° 45'

Royal Observatory - Inverness.

+ Ground 3 in + Sea Level 3 ft

January - 18.

YEAR - -	1860	1861	1862	1863	1864	1865	1866	1867	1868	1869	MEANS.
January - -	3.70	5.60	7.02	11.40	11.35	10.40	21.15	4.20	13.75	9.55	9.772
February - -	4.35	9.65	2.15	7.45	9.05	4.11	10.49	11.62	30.70	14.25	10.482
March - - -	4.84	12.95	1.45	3.05	3.90	6.35	5.25	1.20	17.10	4.55	6.064
April - - -	1.70	.13	4.63	6.90	4.97	4.70	3.25	10.22	4.18	3.45	4.413
May - - -	2.65	1.80	4.90	2.80	1.69	8.40	2.48	4.54	6.80	.50	3.656
June - - -	1.85	1.65	5.59	5.15	6.55	3.42	1.95	11.39	10.45	1.50	4.970
July - - -	.50	2.35	5.45	1.35	3.37	5.25	3.25	3.50	2.45	3.55	3.062
August - -	1.58	8.06	3.30	10.04	5.40	6.32	5.57	3.65	7.85	1.90	5.367
September -	4.60	6.98	4.35	11.92	10.16	7.50	9.68	8.25	2.40	9.90	7.574
October - -	7.80	6.53	12.95	3.69	6.09	5.18	6.02	14.86	10.60	6.45	8.017
November -	1.80	7.15	4.35	11.30	5.69	5.68	10.92	3.92	8.10	12.00	7.391
December -	.15	5.40	10.90	17.05	11.45	12.27	17.57	12.85	11.15	14.20	11.289
TOTALS -	35.52	68.25	68.04	95.10	99.67	79.18	97.58	90.20	125.33	81.80	82.067

1860. Sept. 13. 3 in.

1868 only 2 days fair in Feb - 8<sup>th</sup> & 12<sup>th</sup>

In Jan Feb & March 61.55 in of rain fell!

## RAINFALL AT Skye Kyle Athin.

Lat..... Lon..... County of Inverness West....  
 Rain Gauge, by..... Observer Board of Northern Lights  
 Islaular ~ 18.

Diameter .....												
Height .....	2											
Altitude .....	3?											
YEAR .....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.	
January.....	1.90	10.25	10.40	12.20	13.30	8.65	7.68	9.71	7.88	3.35	8.532	
February.....	3.87	5.70	8.80	1.35	5.20	3.75	6.81	11.68	3.83	2.75	5.344	
March.....	2.10	5.15	2.40	3.45	9.35	3.98	11.60	8.01	4.63	4.65	5.532	
April.....	8.60	1.75	2.85	1.60	10.60	2.55	5.36	2.70	4.40	1.37	4.174	
May.....	+8.90	1.15	4.60	3.59	3.55	6.65	2.70	5.38	3.90	2.53	4.289	
June.....	2.30	4.40	5.83	4.72	6.85	4.15	7.23	9.52	4.35	2.83	4.818	
July.....	3.10	4.35	4.40	4.85	4.85	3.45	6.38	5.91	1.67	3.55	4.251	
August.....	-25	3.35	2.35	6.85	8.50	7.25	1.80	4.10	3.93	4.28	4.266	
September...	4.85	1.95	7.50	5.90	15.50	5.50	4.80	4.05	9.90	8.95	6.895	
October.....	5.30	13.25	7.60	9.25	7.65	5.40	8.10	12.28	8.21	3.48	8.052	6.892
November.....	4.85	4.25	8.13	6.50	7.50	5.20	2.90	16.10	6.27	3.55	6.525	
December.....	3.05	10.15	7.10	13.65	5.25	7.60	4.62	11.48	3.60	7.37	7.387	
TOTALS.....	49.07	61.70	71.96	43.90	107.10	64.13	69.97	100.02	62.57	48.66	70.998	

C C C

## RAINFALL AT Isle of Skye, Kyleakin

Lat.

Lon.

County of

West Inverness

Rain Gauge, by

Observer Bd. of Northern Lights

January - 18 -

Diameter .....												
Height .....	0.2											
Altitude .....	3?											
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.	
January .....	8.25	1.40	8.41	8.56	10.17	3.80	6.30	10.70	5.95	8.15	7.169	
February .....	8.40	3.08	5.78	6.22	8.40	8.57	4.60	10.40	2.35	5.65	6.345	
March .....	3.47	3.87	11.16	3.39	4.50	4.30	2.30	3.05	3.10	5.70	4.484	
April .....	4.88	1.03	3.09	1.92	8.85	3.10	4.47	3.45	2.95	2.05	2.724	
May .....	1.80	2.63	3.60	2.39	5.80	2.78	3.70	3.00	4.95	3.65	3.425	
June .....	1.60	5.52	5.38	1.90	1.55	4.36	2.10	2.15	2.85	.90	2.830	
July .....	3.05	6.84	4.26	1.88	4.68	2.65	5.20	5.45	3.55	1.20	3.876	
August .....	2.10	4.74	2.70	5.97	2.98	2.26	3.90	5.30	6.45	7.90	4.429	
September .....	4.38	1.77	6.43	2.98	4.25	9.65	7.00	5.95	2.95	3.75	4.911	
October .....	2.15	3.56	4.17	7.98	9.15	5.93	6.42	8.45	8.35	3.50	5.966	
November .....	6.51	10.82	8.71	10.05	10.70	6.15	10.40	5.40	7.00	6.05	8.179	
December .....	5.40	10.25	6.07	7.40	9.11	11.45	6.30	5.75	6.35	9.70	7.838	
TOTALS .....	51.44	55.51	70.33	60.64	72.14	64.93	62.69	69.05	56.80	58.20	62.176	

RAINFALL AT Isle of Skye KyleakinLat. \_\_\_\_\_ Lon. \_\_\_\_\_ County of West Inverness

Rain Gauge, by \_\_\_\_\_

Observer Board of Northern Lights

Inular - 18.

Diameter .....	...										
Height .....	0.2										
Altitude .....	3?										
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January .....	13.80	5.30	4.80	8.60	10.25	2.35	7.73	1.81	7.15	3.75	6.554
February .....	.55	5.40	1.30	8.60	10.08	.26	4.62	8.13	5.63	2.83	11.910
March .....	8.05	2.57	1.75	5.65	4.32	5.07	9.64	7.15	3.50	3.03	6.072
April .....	1.07	.80	2.50	3.10	.97	3.93	4.63	3.04	2.79	4.10	2.693
May .....	.88	2.30	6.75	3.45	2.90	1.49	.86	3.36	1.34	1.33	2.466
June .....	5.96	3.45	5.05	2.05	2.46	3.02	3.50	1.70	3.62	1.52	3.233
July .....	4.64	4.20	4.55	4.15	7.82	3.82	2.60	2.83	3.91	1.84	4.036
August .....	6.58	4.45	10.45	5.27	7.97	3.34	4.68	2.26	6.45	.71	8.216
September .....	3.67	6.00	11.70	6.65	.22	5.11	6.53	4.64	3.51	6.42	5.446
October .....	9.30	3.90	6.45	8.34	1.82	6.93	4.58	2.17	3.42	4.14	5.105
November .....	6.84	4.05	11.05	10.81	20.44	5.88	2.07	2.90	4.56	6.33	9.493
December .....	1.45	5.05	9.00	14.45	12.64	6.28	4.61	5.33	12.13	2.30	7.224
TOTALS .....	62.79	47.47	75.35	81.12	91.89	47.48	56.05	45.32	58.01	38.30	60.318?

1860 -

RAINFALL AT *Styra, Kyleakin*

Lat. .... Lon. .... County of West Inverness

Rain Gauge, by Observer Board of Northern Lights  
Isle of Skye, Inner Hebrides - 18.

Diameter ..	...	5									
Height ..	...	4.6									
Altitude ..	...	45							53		
Year ..	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	8.74	3.09	5.43	8.07	6.35	3.82	7.53	4.68	6.65	5.16	59.52
February ..	2.24	2.01	1.84	9.51	3.84	6.84	5.45	5.07	3.46	1.56	40.85
March ..	.48	1.71	5.94	11.03	2.95	6.32	3.04	4.13	5.67	.47	41.74
April ..	2.92	1.82	2.79	1.71	6.65	2.80	2.58	3.10	1.84	2.12	28.53
May ..	2.36	.84	3.34	2.48	4.15	2.96	4.32	3.45	2.68	1.95	28.53
June ..	2.50	3.09	1.45	1.62	3.13	1.32	1.76	5.37	3.81	.98	25.03
July ..	2.79	2.77	2.05	4.86	1.93	3.30	4.77	2.27	1.23	2.53	28.50
August ..	3.30	4.59	3.13	6.52	5.92	5.21	3.72	4.23	1.81	2.42	40.85
September ..	4.34	2.97	3.91	4.37	4.67	4.84	3.13	2.01	6.12	1.23	37.59
October ..	5.53	6.40	5.09	8.70	3.75	4.42	5.47	3.52	1.96	6.31	51.15
November ..	3.34	3.01	3.37	5.31	3.16	4.94	5.07	5.64	5.04	3.55	42.48
December ..	11.14	5.96	5.42	3.98	4.86	5.04	5.38	5.15	6.79	4.47	58.19
TOTALS ..	49.68	38.26	43.76	68.16	51.36	50.81	52.22	48.62	47.06	32.75	48.268

1909. ? small - not published.

RAINFALL at Kyleakin

County of Inverness Observer Bd. of Northern Lights.

River Basin Insular, Inner Hebrides 18

*Rain Gauge, by* \_\_\_\_\_

Diameter .....	5										
Height .....	46										
Altitude .....	53										
Year .....	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January .....	5.73	3.85	3.70	4.93	4.56	5.35	7.38	2.08	4.17	4.25	
February .....	3.58	7.22	4.32	3.58	7.00	4.38	5.68	1.04	11.03	.63	
March .....	3.66	3.86	4.23	7.39	2.98	2.31	.78	2.13	2.87	3.44	
April .....	6.06	5.85	3.30	5.76	4.05	4.61	2.47	2.58	2.27	4.65	
May .....	3.67	4.37	2.51	2.71	1.93	1.11	2.15	3.19	2.94	.87	
June .....	2.00	3.13	3.74	4.12	2.47	.84	1.83	2.83	2.83	7.17	
July .....	3.39	4.40	3.40	.80	1.91	4.12	2.48	1.34	6.27	1.42	
August .....	5.44	3.32	2.83	1.51	4.40	2.46	2.14	3.31	5.55	4.27	
September .....	1.52	4.50	1.90	2.24	3.08	1.86	1.90	5.62	6.21	5.41	
October .....	1.99	2.62	4.69	4.87	2.52	1.79	6.43	10.55	8.70	3.15	
November .....	3.29	6.10	6.10	9.04	7.18	3.11	6.04	5.73	6.33	2.04	
December .....	4.01	8.40	13.09	5.12	7.09	4.44	4.11	3.67	5.93	5.23	
TOTALS .....	44.34	57.62	53.81	52.07	49.17	36.38	133.39	44.07	65.10	42.33	48.928

1910. Bad - not published

RAINFALL at Shye Flyleakin Lighthouse

County of Inverness } Observer Board of Northern Lights

River Basin Insular, Inner Hebrides. 18.

Rain Gauge, by

Diameter ...	5"											
Height .....	4' 6"											
Altitude ...	53											
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929		<sup>1930</sup> MEAN
January .....	10.02	11.08	4.79	8.68	5.16		7.41	12.07	10.22	2.76		9.87
February .....	9.74	2.41	9.25	3.42	1.23		3.95	3.74	3.40	1.54		1.95
March .....	7.29	10.64	3.62	7.0?	5.2		4.39	6.67	4.52	1.36		3.66
April .....	1.69	1.92	2.35	4.19	2.77		2.47	8.32	3.16	1.94		1.63
May .....	4.51	4.03	4.92	4.03	2.16		2.96	3.70	8.85	4.73		3.66
June .....	2.28	1.43	3.14	3.51	3.41		1.38	5.48	3.18	4.18		4.50
July .....	4.21	3.19	3.34	4.14	4.12		2.54	2.76	4.99	4.59		2.16
August .....	2.88	3.23	3.41	6.42	5.02		4.47	4.58	3.59	7.74		9.51
September...	3.38	4.35	2.64	6.46	7.04		6.26	3.94	5.12	5.06		2.87
October .....	1.78	5.73	2.78	9.56	5.08		4.92	6.68	6.67	7.56		8.29
November...	7.65	2.18	3.76	5.12	8.24		5.93	3.81	8.20	5.20		5.24
December...	7.06	6.87	8.21	5.85	22.62		5.45	10	9.80	8.32		8.28
TOTALS...	62.49	57.06	51.21	62.38	67.37		52.13	61.85	63.70	54.98		60.62

Catechism 1926 "The rain-gauge is placed in the centre of the garden and in the open, in the brightest part of the garden, the nearest wall being 33 ft. from it. Outside the garden walls the ground is very flat & heather covered - open and exposed to the rain from all directions." Rain gauge 5 in. in drain with in. above ground.

Mr. Ede, report that in 1925 the observer possibly counted .5 at 1.0 in.

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 from gauge	Parish Church.	Distance from gauge

RAINFALL at Kyleakin Lighthouse.County of Inverness.Observer Com'n. of N. Lighthouses.River Basin 18-Inchular - Inner Hebrides.

Type of Gauge.....

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

Diameter	5.										
Height	0. 8.										
Altitude	28.										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January											
February											
March											
April											
May											
June											
July											
August											
September											
October											
November											
December											
TOTALS											

1931 Record returned to WFO Edinburgh 20° low.  
1932 do -Position of Station on reduced Ordnance Survey Map, } No. of Map..... Reference No. ....  
1 mile to 1 inch Series }

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

BRITISH RAINFALL ORGANIZATION, EXHIBITION ROAD, LONDON, S.W.7.