

RAINFALL AT *Strathpeffer Spa*

Lat. _____ Lon. _____ County of *East Ross*

Rain Gauge, by _____

Observer *Dr Fox*

Cromarty - Lt.

Diameter . . .						5					
Height						- 10					
Altitude						200					
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January						1.75	5.10	2.97	2.22	1.51	
February						2.94	1.79	2.94	1.51	3.67	
March						1.59	1.53	2.02	2.70	1.78	
April . . . . .						.80	1.74	1.82	2.35	2.75	
May						2.76	2.85	.76	1.94	1.53	
June						1.40	1.78	.47	2.43	.49	
July . . . . .						.83	2.24	2.25	5.06	1.22	
August . . . . .						.93	1.06	2.97	1.71	4.43	
September . . .						4.06	2.54	2.41	.78	1.83	
October						3.83	2.24	2.33	2.65	2.45	
November						1.42	3.78	2.26	5.19	3.96	
December						4.53	4.51	3.16	1.63	2.72	
TOTALS						26.84	31.16	26.36	30.17	28.34	

RAINFALL AT

Strathpeffer Spa

Lat. 57° 37' N.

Lon. 4° 28' W.

County of East Ross

Rain Gauge, by

Observer

J. Fox

County - 4.

J. J. Fox Esq

Diameter	5											
Height	0 10				1 0							
Altitude	230	200	120		254							
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January	4.48	2.75	4.34	2.32	2.96	3.69	2.84	3.18	2.80	3.67	3.203	
February ....	.65	2.27	3.55	3.66	6.32	1.04	1.38	1.81	3.56	1.42	2.566	
March	4.47	4.49	1.89	1.54	2.77	3.28	3.48	2.25	1.63	2.33	2.813	
April	1.74	.71	1.61	1.75	.53	1.60	1.78	1.25	2.50	3.96	1.713	
May	1.05	2.33	2.75	1.28	2.59	2.12	.71	2.15	2.50	1.57	1.905	
June	3.08	.92	1.73	1.15	1.57	4.46	3.49	1.91	1.51	.88	2.070	
July	3.17	4.53	1.99	2.19	4.03	4.38	2.69	2.03	1.33	1.90	2.824	
August	3.31	2.66	2.20	3.81	3.05	4.41	1.53	2.56	2.33	.93	2.679	
September...	1.62	2.21	3.11	3.51	.28	2.08	3.99	2.26	2.88	5.26	2.720	
October	6.11	1.60	3.62	4.46	1.57	3.21	4.07	2.53	2.14	2.28	3.159	
November...	3.37	2.80	2.22	4.04	1.21	2.53	.90	2.19	3.39	2.40	2.565	
December ....	.62	4.45	2.60	3.91	3.94	3.67	3.25	3.58	6.24	3.49	3.575	
TOTALS	33.67	31.72	31.61	33.62	30.82	36.47	30.11	27.70	32.81	30.09	31.862	

1890 Gauge moved Nov 19th 1/4 mile S.S.W

1892 Gauge moved Dec 10th about 1 1/2 miles W
House 20ft high 16ft W

1893 Gauge moved Dec 11th 1/4 mile W

1894 Strathpeffer Ch 1/4 mile S.S.E

RAINFALL AT *Shalsheffer Spa Englestone*

Lat. *57° 37' N*

Lon. *W. 28° 16'*

County of *East Ross & Germany*

Rain Gauge, by

Observer *Dr. R. F. Folsom*

County 7th - 4.

Met. Council

Diameter ..				5							
Height ..				20							
Altitude ..				210							
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..				4.55	1.83	3.76	5.26	3.31	2.90	3.63	
February ..				5.11	2.13	3.81	3.66	3.31	4.12	1.78	
March				4.48	.66	3.24	2.33	3.15	3.33	2.80	
April				2.16	3.83	1.62	2.42	1.88	.97	2.11	
May				1.62	2.00	1.39	3.23	1.93	1.58	1.85	
June				1.91	1.50	1.85	.76	3.63	1.23	2.14	
July				4.12	.71	1.50	3.15	2.08	.81	1.98	
August				3.86	3.20	2.69	3.28	2.55	1.81	1.53	
September ..				1.60	2.22	1.86	1.56	.75	4.06	1.71	
October				5.17	1.63	2.69	3.46	1.62	.65	4.52	
November ..				2.81	2.21	3.26	4.51	2.27	3.11	2.59	
December ..				.61	3.61	1.86	3.86	2.56	2.93	2.73	
TOTALS ..	36.79	28.34	27.40	37.50	25.53	19.53	37.48	29.04	27.50	29.37	30.848

*ambatory used for census
1903 Shalsheffer Station*

RAINFALL AT *Strathpeffer Spa, Ambleside*

Lat. Lon. County of *East Ross*

Rain Gauge, by Observer *J. J. Fox Esq M.A.*

County Fifth - 4.

McNeil McLean

Diameter ..	5											
Height	1 0		2 0									
Altitude ..	254		252									
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.	
January ..												
February ..	4.09	2.15	2.34									
March	1.75	1.99	1.22									
April	2.04	2.65	2.71									
May	2.77	1.05	1.84									
June	1.53	1.48	2.13									
July	2.56	2.45	2.07									
August	4.29	2.76	2.62									
September ..	3.00	2.65	1.92									
October	2.69	1.39	2.00									
November ..	3.50	3.06	2.19									
December ..	3.45	2.71	1.11									
	5.12	(4.50)	5.25									
TOTALS ..	36.79	28.34	27.40									

(V. Rough)

1902 ^{7000 ft} ~~7000 ft~~ Church 1/4 mile W

RAINFALL at

Strathpeffer

County of

Ross.

Observer

Met. Office

River Basin

Bromarty Firth 4W. Macrae Esq. S.S. (1919)

Rain Gauge, by

Diameter ...			8								
Height			10								
Altitude ...	210										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	4.07	1.40	1.49	.98	3.52	2.42	5.73	2.87		1.96	
February ...	1.71	4.77	1.41	2.25	2.91	2.93	3.46	1.17		1.25	
March	1.66	1.87	2.53	2.87	2.78	2.14	1.41			3.21	
April	3.62	2.33	2.19	1.64	1.11	4.05	1.94			3.27	
May	2.97	.97	1.20	1.56	2.70	.67	2.51			.60	
June	1.08	1.49	3.18	3.14	.69	.71	2.37			2.06	
July	3.69	1.84	1.62	1.13	2.55	4.30	3.44			.42	
August	5.00	.97	4.12	.85	2.58	1.99	1.74			2.15	
September ..	.84	1.86	1.88	1.67	1.40	2.65	1.00			2.94	
October ...	1.42	1.76	2.20	1.03	.96	1.89	5.50		2.49	1.60	
November ...	4.70	4.38	4.80	3.80	4.52	2.11	2.42		2.94	4.47	
December ...	2.85	2.66	4.75	4.68	4.81	4.23	2.68		3.41	3.83	
TOTALS ...	33.61	26.30	31.37	25.63	30.53	30.19	34.20	(29.50)	(28.50)	27.76	29.77

1917-1918 average? from Anderson 1.23

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

RAINFALL at StrathpefferCounty of ROSSObserver W. Macrae Esq.River Basin Gromarly Firth. 41922 W.P. Hutton Esq.

Rain Gauge, by _____

Diameter ...	8			8									
Height	1 0			1 0									
Altitude ...	125			125									1920
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930. MEANS.		28
January ...	5.62	6.20	3.61	6.23	2.54	3.97	3.01	5.31	6.04	.69	4.24	42.53	
February ...	4.37	.96	3.63	2.08	2.58	3.72	2.31	1.16	4.67	.57	.67	25.48	
March	3.40	2.49	1.46	.30	1.05	3.68	4.02	1.98	2.40	.78	1.37	20.78	
April	1.85	1.33	1.48	2.32	1.59	2.78	1.60	3.39	1.22	1.56	.77	17.56	
May	2.18	2.23	2.85	2.75	4.81	3.21	2.13	1.29	1.44	1.74	1.35	22.86	
June .....	.77	.97	1.61	1.15	2.18	.60	2.07	3.00	2.57	2.17	1.81	14.92	
July	3.13	1.95	2.21	3.11	3.40	2.61	2.57	3.62	1.62	1.89	1.72	24.22	
August	1.41	2.13	2.53	5.23	3.71	1.03	1.87	2.80	3.91	3.31	6.27	24.64	
September...	2.91	1.71	1.27	2.26	4.56	2.32	2.48	3.86	2.31	2.45	2.35	23.68	
October	1.21	2.78	1.84	3.87	2.14	2.32	4.87	5.15	3.48	3.61	5.54	27.66	
November...	3.82	1.43	1.94	3.15	1.12	.98	3.77	2.60	4.81	3.80	4.89	23.62	
December...	2.98	5.77	2.78	2.61	5.49	4.33	3.59	.78	3.80	4.91	2.92	32.13	
TOTALS...	33.65	29.95	27.23	35.06	35.17	31.55	34.29	34.94	38.27	27.48	33.40	300.11	

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

RAINFALL at Southpeffer SpaCounty of Essex & Bromley Observer W.P. HuttonRiver Basin H-Bromley Heath S. Graham (1933)

Type of Gauge

Annual Average 30.5 in. based on 30 years obs. unweighted. Period of average 1881-1915 Ref 13 of 11

Diameter	.....	8.										
Height	.....	1. 0.										
Altitude	.....	125.										
Year	.....	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	.....	6.43	5.44	1.90								
February	.....	4.63	.44	2.07								
March	.....	1.06	2.37	0.79								
April	.....	2.68	5.26	2.39								
May	.....	2.29	2.60	1.76								
June	.....	2.83	.44	1.78								
July	.....	3.28	2.71	2.39								
August	.....	1.50	2.28	1.99								
September	.....	1.33	3.14	0.63								
October	.....	2.44	5.25	4.24								
November	.....	2.26	4.16	1.59								
December	.....	3.94	2.64	0.44								
TOTALS	.....	34.64 D	36.73 D	22.97 3.2	# ref M.O. Ed. 4/1/34.							

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.