

RAINFALL AT St Boswells, the Farm

Lat. Lon. County of Roxburgh

Smooda Rain Gauge, by Observer J. J. Fairbairn Esq

Reviser rc-3.

Diameter ..							5				
Height							1	6			
Altitude ..								250		260	
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..					1.90	.65	1.37	.86	2.30	1.77	
February ..					1.98	.78	.47	.93	1.17	.83	
March					2.00	2.69	2.35	1.09	3.80	3.99	
April					1.15	2.04	.93	1.83	.94	2.81	
May					1.10	1.09	5.72	3.26	2.59	1.56	
June					2.00	1.15	2.27	4.09	1.18	1.85	
July					2.39	1.22	1.33	2.44	2.36	2.29	
August					2.07	4.40	6.15	2.60	1.87	2.00	
September ..					.61	2.04	.71	.76	2.72	2.14	
October ....					.59	2.19	5.48	5.37	1.83	3.35	
November ..					1.48	3.19	2.61	1.93	1.32	.47	
December ..					1.42	.67	2.16	3.04	.69	3.01	
TOTALS ..					1869	22.11	24.95	31.45	28.18	22.77	26.07

1904 Not published: short

1907 St Boswells Ch 1/3 mile S W

" " Station 2 1/2 " N W

House 28 ft high 40 ft S

Shed 28 " 100 " S E

Values for 1906 corrected by M.O. Edinburgh f. 182932

RAINFALL at St. Boswells, The FensCounty of Northumb
River Basin Tweed - Right bank trib.Observer J. J. Fairbairn Esq.

Rain Gauge, by _____

Diameter ...	5										
Height	1 6				9 1 6						
Altitude ...	260										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	2.48	1.00	1.96	2.31	1.49	1.47	2.23	3.41	3.62	2.79	22.46
February ...	2.64	1.88	2.19	1.18	2.12	2.27	3.71	.55	1.76	1.62	199.2
March	1.13	2.18	2.06	3.08	2.65	2.02	3.22	.75	.51	1.66	19.26
April	2.50	1.86	.16	2.99	.72	.70	1.92	3.03	.55	1.19	15.62
May	1.32	.67	1.16	2.31	1.40	1.28	3.50	1.92	1.99	.86	16.41
June	1.31	3.05	5.68	2.18	3.06	1.97	1.67	1.75	.15	.67	21.49
July	4.44	.89	1.51	.52	1.61	2.77	3.61	1.90	3.11	.91	21.27
August	4.36	1.21	4.87	1.95	1.78	5.47	4.41	5.54	2.05	2.45	34.09
September ..	.62	1.32	2.71	2.00	1.28	1.53	1.77	1.33	4.94	1.54	190.4
October ...	2.74	2.53	2.64	2.88	1.10	1.45	3.69	3.09	3.12	2.68	259.2
November ..	2.89	3.81	1.98	1.60	3.55	1.66	3.88	1.56	1.12	3.85	259.0
December ...	2.15	4.40	2.50	1.80	4.65	5.13	2.68	1.54	1.66	3.90	304.1
TOTALS ...	28.58	24.80	29.42	24.80	25.41	27.72	36.29	26.37	24.58	24.12	27.209

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Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1912			St. Boswells					

RAINFALL at St. Boswells, (The Tors)County of Roxburgh Observer J. J. Fairbairn, Esq.River Basin 3 Inver, Teviot etc.Rain Gauge, by John A. Halden, Esq.

Diameter ...	5										
Height	1.6										
Altitude ...	260										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS
January ...	2.22	4.00	1.94	1.43	1.71	1.62	2.39	2.27	3.35	1.13	1.97
February ...	2.19	1.8	2.29	2.58	.91	3.66	2.64	.89	1.62	1.32	.54
March	2.90	2.03	1.55	.78	.64	1.68	.95	1.72	3.26	.15	1.64
April	1.88	.38	(2.11)	1.88	1.06	1.83	1.95	1.52	.69	1.20	1.11
May	2.51	1.20	.56	1.77	3.41	4.64	1.74	1.55	1.31	1.17	1.07
June	1.05	.61	1.67	.82	1.46	.32	2.58	2.88	3.95	1.96	1.71
July	2.99	2.62	3.12	1.59	4.14	1.17	2.58	2.57	1.31	3.06	4.03
August	2.32	4.31	1.92	4.44	2.73	3.06	3.23	6.30	3.39	4.07	4.85
September...	1.45	1.59	2.02	1.60	2.93	4.07	4.05	4.70	1.27	.20	2.19
October	1.41	2.55	1.95	2.23	2.63	2.09	3.03	2.22	3.94	2.66	3.12
November...	1.41	1.35	.55	3.17	1.01	1.64	2.77	1.71	2.51	2.50	2.40
December...	2.69	2.04	1.90	2.00	3.15	2.18	.41	1.51	1.51	3.67	2.48
TOTALS...	26.02	22.83	21.58	24.29	25.78	27.96	28.32	29.84	28.11	23.09	27.11
	0	0	0	0	0	0	0	0	0	0	0

1920. Gauge 16 ft. high. 38 ft. off. N.

Jas. A. Halden, Esq. To ... N.W.

1922. Interpolation accepted.

Site inspected by Mr. Blampford
20.9.29.

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
1920.			St. Boswells.	2.4 m.	N.W.	St. Boswells	1 m.	S.

RAINFALL at St. Boswells (The Fens)County of Fifeburgh.Observer J.T. Fairbairn died 1938River Basin S. Tweed. Swift & Co.

Type of Gauge.....

Annual Average 28.0 in. based on 35 years obs. un-weighted. Period of average 1881-1915 Ref. Boyd N

Diameter	5"										
Height	1' 6"										
Altitude	260'										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	1.62	2.32	1.80	1.27							
February	1.33	.31	1.65	.01							
March .....	.74	2.49	.52	2.63							
April	2.45	1.95	.90	2.68							
May	2.41	1.85	1.40	1.64							
June	5.19	.97	1.04	1.99							
July	2.52	2.43	3.05	1.89							
August	3.11	.94	.57	2.87							
September .....	.71	4.11	1.03	2.09							
October	1.15	4.46	2.34	4.81							
November	3.75	.83	1.31	1.89							
December .....	.78	2.05	.48	2.83							
TOTALS	25.76	24.71	16.09	26.65							

1938. Low/high w has been low for some years. Two letters to observer remained unanswered. 16/4/38
 Station terminated 10/38 (see enc. 45A & 727247136)

Position of Station on reduced Ordnance Survey Map,
1 mile 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

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