

# RAINFALL AT St Boswells Monksford

Lat. ....

Lon. ....

County of Roeborough

Rain Gauge, by .....

Observer. A Mitchell Esq

Serial 12-3.

Diameter ..						5						
Height ....						0 11						
Altitude ..						320						
Year ....	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.	
January ..						.59	2.28	.65	1.11	2.25		
February ..						1.11	1.28	1.26	.95	1.75		
March ....						2.52	1.65	1.47	3.12	3.38		
April .....						2.68	.84	1.68	.65	3.01		
May .....						1.05	5.78	3.11	2.26	1.65		
June .....						1.72	1.93	3.37	1.97	1.35		
July .....						2.16	1.64	2.10	1.56	1.50		
August ....						3.75	5.05	2.77	1.73	1.30		
September..						1.59	.71	.65	2.00	1.76		
October....						2.85	5.37	4.79	1.15	3.37		
November..						2.94	2.45	1.85	2.68	.55		
December ..						1.39	1.82	3.03	.58	2.37		
TOTALS ..						24.35	30.80	26.76	19.71	24.24		

1905 St Boswells Church <sup>2</sup> 1 1/2 Miles <sup>S E 1906</sup> E

Station <sup>45</sup> 3/4 <sup>120 ft</sup> S  
 Home 30 ft high 150 ft NE <sup>1906</sup>

RAINFALL at St. Boswells, MonksfordCounty of Roxburgh Observer A. Mitchell Esq. Col (1914)  
Tewit &c. 3.  
River Basin Tweed - Right bank trib. 2  
J. J. Reid

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

Diameter ...	5										
Height .....	0 11										
Altitude ...	320										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	1.35	.73	1.52	2.42	1.60	1.70		3.15	3.57		
February ...	2.15	1.25	2.09	1.04	2.09	2.16		.64	2.66		
March .....	.77	2.31	1.95	2.99	2.37	1.78		1.15	1.02		
April .....	2.12	1.57	.13	2.97	.93	.56		2.28	.68		
May .....	1.31	.63	.65	2.36	1.48	1.39		1.99	1.79		
June .....	1.20	1.72	4.83	1.90	2.16	1.13		1.46	.24		
July .....	4.48	.73	1.18	.55	1.34	2.14		1.74	3.77		
August .....	4.17	.76	4.60	1.53	2.00	3.25		6.06	1.96		
September ..	.42	1.11	1.32	1.69	1.02	1.39		1.46	4.47		
October ...	2.53	2.23	3.52	2.85	1.24	1.63		3.56	4.00		
November ..	2.85	3.23	1.64	1.75	3.34	1.14		2.07	1.54		
December ...	1.97	2.65	2.51	1.57	4.24	5.61		1.77	1.46		
TOTALS ...	25.32	18.92	25.94	23.62	23.81	23.88	N.O.	27.33	27.16	N.O.	

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

RAINFALL at St Boswells (Monklands)County of RoxburghObserver St. John & MitchellRiver Basin 3 Tynes, Tweed etc. John J. Reid (agent)

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

Diameter ...	5											
Height .....	0.11											
Altitude ...	320											
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.	
January ...	2.65	3.96	2.38	1.33	2.28	2.22	2.70	2.89	4.57	1.20	2.74	
February ...	2.73	6.2	2.02	3.18	9.2	4.72	3.04	9.7	2.83	1.29	9.0	
March .....	2.36	2.28	1.68	1.21	7.4	1.66	1.71	2.05	4.03	1.00	2.08	
April .....	1.69	4.8	1.69	2.56	1.46	1.89	1.84	1.47	7.3	1.73	1.45	
May .....	2.36	8.5	1.55	1.77	(3.43)	4.97	2.27	2.41	1.56	1.11	1.49	
June .....	1.99	6.7	1.52	5.5	1.91	3.32	3.26	2.99	4.28	1.91	2.03	
July .....	2.30	1.35	3.08	1.15	3.33	1.50	2.17	3.42	1.51	3.21	4.24	
August .....	3.41	4.34	2.02	3.73	2.71	2.98	3.49	5.89	3.76	4.12	5.26	
September...	1.21	2.06	1.42	2.80	3.38	3.82	3.88	5.13	2.12	1.7	2.68	
October .....	1.95	2.69	2.75	2.94	2.51	2.59	3.80	2.15	5.07	2.78	4.28	
November...	2.46	1.54	1.05	2.95	1.19	1.53	3.40	2.32	3.43	2.93	3.49	
December...	2.99	3.54	2.18	2.38	4.19	3.09	5.7	1.80	2.15	4.60	2.76	
TOTALS...	29.10	4.28	23.34	16.55	(28.05)	31.29	32.13	33.49	36.04	25.05	33.37	

1924. May corrected by surrounding stations.

Site inspected by D. Hampden 20.9.29.

18/3/29 Gauge moved in accordance with Inspector's suggestion.

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	Parish Church.	Distance from gauge	Direction
			St. Boswells					



RAINFALL at *St Boswells (Monkford)*

County of *Roxburgh*

Observer *St Col. A. Mitchell* *5th Dec 1940*

River Basin *3- Tweed, Tweed &c.*

*L. L. Craig*

Type of Gauge.....

Annual Average *26.2* in. based on *21* years obs. un-weighted. Period of average..... *1881-1937* Ref. *5*

Diameter .....	5"										
Height .....	0' 11"										
Altitude .....	320'										
Year .....	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January .....	1.81	3.19	3.19	2.04	1.37	5.19	2.18	3.87		(1.21)	
February .....	2.05	.57	2.30	.08	1.42	2.88	2.77	.68		1.74	
March .....	.76	2.66	.76	3.52	1.09	2.02	2.35	.78		2.74	
April .....	2.73	2.51	1.12	3.51	2.73	1.19	1.40	.36		2.48	
May .....	2.48	1.67	1.58	2.14	.95	.89	3.94	2.58		1.61	
June .....	5.74	1.39	1.27	2.56	4.63	1.56	1.54	2.60		1.08	
July .....	2.88	2.78	2.56	2.06	.85	3.25	3.46	3.79		7.47	
August .....	3.75	1.48	1.51	2.50	2.88	1.37	2.26	1.70		.93	
September .....	.84	4.00	1.20	2.18	3.17	3.51	2.03	1.84		2.17	
October .....	1.25	5.31	2.42	5.08	5.95	1.66	3.38	5.09		3.10	
November .....	4.14	1.44	1.43	2.16	3.33	3.40	.72	5.18		2.84	
December .....	1.05	3.33	.82	3.29	1.26	2.34	3.40	2.42		1.44	
TOTALS .....	29.48	30.13	20.16	31.12	29.63	28.96	29.43	30.89	N.R.	28.81	
	<i>D</i>	<i>D</i>	<i>D</i>	<i>D</i>	<i>D</i>	<i>D</i>	<i>D</i>	<i>D</i>		<i>D</i>	

1940. Jan corrected for snow.

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

Station No. 5053

RAINFALL at St Boswells (Hemelsham)

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County of Roxburgh

Observer T. S. Cunningham Esq. \*

River Basin Tweed-Tweed &amp; Co.

R. M. Mitchell Esq. per Mr G. W. Lowrie  
H.R. Nelson Esq. (1903)

Type of Gauge

Annual Average 26.9 in. based on 21 years obs. un-weighted. Period of average 1881-1915. Ref. S

File No.

Diameter	5"				912	880	4				
Height	0' 11"					1					
Altitude	320'					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.18	276	3.81	1.45	4.22	2.12		-100	2.06	1.54	
February	3.49	1.29	1.51	1.60	2.18	.99			1.28	2.88	
March	2.53	1.22	.78	.62	1.18	2.08			1.53	1.61	
April	1.28	.97	1.23	1.86	.89	.43			1.51	2.29	
May	1.87	1.94	1.84	2.17	4.16	1.43			1.87	1.08	
June	1.97	.96	2.54	1.85	2.23	1.39			.95	1.86	
July	2.29	2.55	2.63	2.47	1.99	2.09		-100	2.29	4.10	
August	3.15	1.54	4.38	2.00	1.28	4.34		9.17	2.45	1.64	
September	0.67	2.51	2.21	5.34	3.11	3.02		2.70	.98	4.16	
October	3.69	2.67	3.38	2.76	4.04	.62		1.72	5.88	1.21	
November	2.85	.48	1.51	5.63	.38	5.39		1.87	2.23	3.87	
December	.63	1.75	.94	2.51	1.80	1.90		3.80	2.53	1.87	
TOTALS	26.60	20.04	30.07	30.26	27.46	25.80	N.R.	-100	25.56	28.11	
	D	D	2 N.R.	D	D	D		Imp.	D	D	

1942. Report as N.R. The daily was largely a copy of 5051/5. authy. & holding. year  
1948 36.748 gauge moved  $\frac{1}{2}$  in. W.

4/46 Note from Edin - New factor appointed

Position of Station on reduced Ordnance Survey Map,  
1 mile to 1 inch Series

No. of Map

Reference No. 36-583328

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge.	Direction from gauge.
1948			St Boswells	$\frac{1}{2}$ m	S	Melrose	2 m	N.W.

BRITISH RAINFALL ORGANIZATION

Station No. 5053RAINFALL at St. Boswells (Montford)

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County of Roxburgh Observer H.R. Neilson Esq.River Basin 3-Tweed-Tenistock

Type of Gauge.....

Annual Average 26.9 in. based on 21 years obs. ~~un~~ weighted. Period of average 1881-1915 Ref. S

File No. ....

Diameter ...	5"										
Height ...	0' 11"										
Altitude ...	320'										
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...											
February ...											
March ...											
April ...											
May ...											
June ...											
July ...											
August ...											
September ...											
October ...											
November ...											
December ...											
TOTALS ...	N.R.										

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

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge.	Direction from gauge.
1951			St Boswells	2 1/2	S	Malmore	2 1/2	N.W.

Summary of Earlier Records from 10-year Sheets :

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
	NR 1916. NR 1919	✓	✓ 1st NR 1939	✓ NR 43, 47, 48, 49	
	NR 19	—	✓	✓	