

# RAINFALL AT *Hawick Brannholm*

70

Lat. ....

Lon. ....

County of *Roxbury*

Rain Gauge, by .....

Observer .....

*Twix rc-3.*

Diameter....												
Height ....									2	2		
Altitude ....									451			
Year ....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.	
January ....									2.10	1.05		
February....									1.66	2.18		
March.....									1.20	2.90		
April .....									1.35	1.50		
May .....									3.90	1.62		
June .....									1.00	3.45		
July.....									.68	4.26		
August ....									3.80	3.28		
September ..									2.64	2.52		
October ....									3.16	1.85		
November ..									3.67	1.98		
December ..									2.83	2.44		
TOTALS ..									27.99	29.03		

# RAINFALL AT *Hawick Branchholme*

Lat. \_\_\_\_\_

Lon. \_\_\_\_\_

County of *Westburgh*

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

Observer *W.E. Lockhart, Esq.*

*Series - 3.*

Diameter ....	6							3			
Height .....	0.2								3		
Altitude ....	451										
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....	1.28	1.49	1.22	3.84	6.81	2.89	5.05	2.54	1.93	1.54	2.859
February ....	3.27	2.50	2.89	4.10	4.48	4.59	1.42	1.47	1.39	2.24	2.835
March .....	1.26	2.48	3.60	2.65	2.91	2.10	3.32	1.80	2.64	3.44	2.620
April .....	3.05	1.54	3.00	1.16	1.41	2.92	1.94	1.14	1.80	2.74	2.070
May .....	1.18	2.33	1.64	1.75	2.29	3.42	4.18	1.79	1.86	1.36	2.080
June .....	1.07	2.82	5.26	2.50	.37	.48	1.28	.55	2.44	1.06	1.783
July .....	5.03	2.40	3.89	4.78	5.78	1.68	3.85	3.20	5.50	3.95	4.006
August .....	1.78	4.63	1.87	3.53	.90	1.96	.86	1.89	2.79	3.92	2.313
September ....	4.26	2.78	1.80	4.20	3.68	3.62	4.17	4.08	.63	1.41	3.063
October .....	3.06	2.59	3.18	4.38	1.28	3.14	4.87	1.30	2.88	5.11	3.179
November ....	4.98	6.46	3.79	3.34	2.08	1.69	4.13	4.32	5.87	1.05	3.771
December ....	4.19	3.19	9.17	2.39	4.22	1.58	3.61	2.51	3.17	2.29	3.642
TOTALS ....	33.41	35.21	41.31	38.62	36.21	30.07	38.68	25.69	32.90	30.11	34.221

# RAINFALL AT *Hawick Bransholme*

Lat. \_\_\_\_\_

Lon. \_\_\_\_\_

County of *Roxburgh*

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

Observer *W. E. Lockhart Esq*  
*J. G. Manning Esq*

*Level + c - 3.*

Diameter ....	3	5										
Height .....	0	3	-	6								
Altitude ....	451	457										
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January ....	5.04	2.57	1.97	1.71	4.58	2.39	1.45	.63	1.54	4.63	2.65	
February ....	1.10	.23	2.23	4.07	6.76	.60	1.62	2.54	2.33	2.92	2.41	
March .....	2.29	3.78	1.05	1.14	3.24	3.93	3.53	4.50	1.49	3.69	2.86	
April .....	.78	1.11	.88	.77	1.11	1.55	1.09	1.63	2.62	2.92	1.41	
May .....	2.01	1.71	3.88	2.23	4.30	1.28	.77	1.82	2.10	2.82	2.29	
June .....	2.82	1.20	3.71	2.12	3.33	1.05	2.35	3.14	1.77	1.07	2.25	
July .....	2.82	2.85	2.41	2.96	1.59	5.65	3.83	2.12	.99	3.73	2.89	
August .....	3.83	6.67	4.71	3.08	4.46	4.98	1.81	4.34	2.31	.82	3.70	
September ....	2.14	5.68	3.08	1.56	.91	.54	5.03	2.36	1.48	2.46	2.52	
October .....	1.69	3.20	4.18	2.93	2.61	5.24	4.21	2.02	4.29	3.55	3.39	
November ....	5.63	2.83	2.66	2.06	4.89	4.98	1.19	2.65	4.37	6.15	3.74	
December ....	1.40	6.65	1.16	5.32	2.78	2.83	4.19	4.62	5.61	2.35	3.69	
TOTALS ....	31.55	38.48	31.92	29.95	40.56	35.02	31.07	32.37	30.90	37.11	33.89	

1880



# RAINFALL AT Hawick Branchholme

Lat. .... Lon. .... County of Roarburgh

Rain Gauge, by ..... Observer J. G. Warming Esq

Devil + C - 3.

Diameter ..	5											
Height ....	0 6											
Altitude ..	457 <del>8</del>											
Year ....	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.	
January ..	3.59	1.30	1.88	4.70	2.49	1.24	3.1 <del>9</del>	.93	3.45	3.43	2.620	
February ..	4.56	.75	1.27	4.14	2.42	1.61	1.9 <del>9</del>	1.98	2.21	1.50	2.243	
March ....	1.05	1.98	1.67	6.06	2.41	3.15	2.2 <del>7</del>	2.66	4.67	4.21	3.010	
April .....	3.08	1.79	2.05	1.11	2.73	2.64	.91	2.30	1.29	3.35	2.125	
May .....	2.54	2.63	2.12	1.69	2.12	1.36	5.1 <del>4</del>	4.16	2.42	1.80	2.603	
June .....	5.31	2.30	1.69	1.16	2.68	1.60	1.2 <del>6</del>	4.30	1.62	2.00	2.382	
July .....	4.35	2.37	3.29	3.46	2.22	.78	2.3 <del>3</del>	2.68	2.69	2.59	2.676	
August ....	5.12	3.08	2.51	3.91	2.69	3.58	5.1 <del>8</del>	3.76	3.50	1.63	3.495	
September..	2.70	1.66	1.57	3.15	.80	2.23	.64	.55	2.38	2.14	1.782	
October....	4.30	2.76	2.12	6.22	1.29	1.97	4.7 <del>9</del>	5.08	1.45	6.09	3.607	
November ..	3.98	3.29	2.05	2.44	2.13	3.44	2.9 <del>8</del>	2.26	1.96	1.14	2.567	
December ..	5.17	4.53	4.12	2.32	1.99	1.48	2.8 <del>5</del>	4.39	1.38	3.37	3.160	
TOTALS ..	45.75	28.44	26.34	40.36	25.97	25.08	33.2 <del>4</del>	35.05	29.02	33.25	32.270	

1904 Hawick Church 3 Miles E

" Station 3 1/2 " E

1906 Cor? for wrong day 5. VI. 08

RAINFALL at Hawick, Bransholme

County of Roxburgh <sup>Fenwick</sup> Observer J. G. Winning Esq.  
 River Basin  Tweed Right bank <sup>3</sup> 2  
Snowdon Rain Gauge, by \_\_\_\_\_

Diameter ...	5										
Height .....	0	6									
Altitude ...	457	7									
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	3.02	1.60	3.34	3.50	2.75	1.64	4.08	2.67	3.02	2.42	2804
February ...	3.89	2.75	2.32	2.01	4.30	4.93	4.14	.98	3.24	1.48	3004
March .....	1.87	2.43	3.16	4.69	3.43	(2.39)	3.51	1.48	.59	2.27	2582
April .....	2.92	2.75	.42	3.71	1.54	1.31	2.10	2.65	.93	2.02	2035
May .....	1.35	1.45	1.22	2.74	1.98	1.67	3.34	2.56	2.01	1.04	1936
June .....	1.58	2.93	5.59	1.71	2.00	2.04	1.91	2.17	.66	1.26	2185
July .....	4.39	.91	3.14	1.09	1.73	3.50	4.33	1.92	2.53	.69	2423
August .....	4.52	2.18	5.13	1.33	2.21	3.09	3.80	5.64	1.94	2.40	3224
September ..	.57	1.64	1.79	2.15	.96	1.84	2.05	2.84	6.03	2.20	2207
October ...	2.92	3.25	3.04	3.52	1.01	1.18	6.22	4.23	4.64	2.71	3872
November ..	3.36	4.72	2.61	2.88	4.65	1.64	4.78	3.40	2.60	3.05	3449
December ...	3.06	5.45	4.90	2.41	6.25	5.42	2.98	2.24	2.12	4.44	3927
TOTALS ...	33.45	32.06	36.66	31.74	32.81	(30.65)	43.24	32.78	30.31	26.78	33048

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1915 March. snowest?

Date.	Lat. N.	Long. W.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1911			Hawick	3½ mls	E.	Hawick	3 mls.	E.
1912	55° 24'	2° 51'						

RAINFALL at Hawick (Branholm) (Park 1927)County of Roxburgh (1927) late Observer J. G. Waring, Esq.River Basin 3 miles, Derwent (1927) G. W. Grieve Esq."J. G. Waring" Rain Gauge, by Thomson

Diameter ...	5											
Height .....	0.6											
Altitude ...	457											
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.	
January ...	4.37	5.35	2.77	2.12	3.38	3.70	4.37	3.36	7.52	1.03	5.68	
February ...	2.34	.33	3.43	5.37	1.02	5.10	3.74	1.07	4.19	1.36	.70	
March .....	4.45	4.12	2.24	1.19	1.05	2.45	2.31	1.94	4.49	.46	2.21	
April .....	2.21	.64	2.88	2.83	1.73	2.93	2.80	1.57	1.08	1.51	1.28	
May .....	3.78	2.04	1.12	1.85	3.61	5.79	2.46	1.30	1.76	2.28	.91	
June .....	1.29	.56	1.49	1.14	1.58	.68	3.45	3.08	5.40	2.03	2.15	
July .....	4.39	2.94	4.65	2.09	4.78	1.34	2.84	2.60	2.13	3.94	5.10	
August .....	3.30	5.41	2.51	5.50	3.02	4.05	3.73	5.71	6.94	4.95	6.22	
September...	1.44	1.72	2.59	3.54	4.29	3.58	3.36	(6.74)	2.04	.50	3.52	
October .....	1.91	3.18	2.38	4.18	3.11	3.40	3.06	(4.00)	7.35	3.66	6.27	
November...	2.17	1.83	1.02	4.44	1.86	1.56	4.35	2.99	4.59	5.26	4.40	
December...	3.35	4.68	3.42	2.44	5.93	4.20	.51	2.17	2.85	7.81	3.68	
TOTALS...	36.00	32.50	30.50	36.71	35.36	39.78	36.98	36.53	50.34	34.79	42.07	
	0	2	3	4	5	6	7	8	9	0	D.	

1928. Gauge 50 ft. high 30 ft. diameter.

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	Direction from gauge
1920.	55°24'	2°57'00"	Hawick	3 1/2 m.	East	Hawick	3 m.	East



RAINFALL at Hawick (Branchholm Park)County of Roxburgh.Observer E. W. Grieve.River Basin 3 - Tweed - Teise &c.

Type of Gauge.....

Annual Average 32.4 in. based on 36 years obs. un-weighted. Period of average 1881-1915 Ref. B.N.

Diameter .....	5"										
Height .....	0' 6"										
Altitude .....	457'										
Year .....	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January .....	2.52	5.82	4.90	4.15	1.53						
February .....	2.40	2.6	3.27	2.0	3.29						
March .....	1.00	2.84	1.72	3.80	1.21						
April .....	2.63	3.10	1.21	4.76	4.12						
May .....	3.43	2.45	2.50	3.08	#						
June .....	5.68	1.49	1.29	2.27							
July .....	3.71	3.70	3.56	2.69							
August .....	3.81	1.68	1.67	4.28							
September .....	1.79	4.18	1.11	3.27							
October .....	2.89	5.40	4.19	6.11							
November .....	6.11	1.90	1.69	1.76							
December .....	2.39	5.47	.83	4.46							
TOTALS .....	38.36	38.29	27.94	40.28	imp						

1933.

Trees 50' high 57' N. House 40' high 43' N.E.

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
			Hawick	3m	E.	Hawick	3m	E.

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