

RAINFALL AT Hawick Branxholm

70

Lat.

Lon.

County of

Roxbury

Rain Gauge, by

Observer

Twelve - 3.

Diameter5
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
July68	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.

Lat.

County of Roxburgh

Rain Gauge, by

Observer T. E. Lockhart, Esq.

Jawic re - 3.

Diameter	5								3		
Height	0.2								3		
Altitude	451								X		
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	2.80	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	.79	1.86	1.36	2.080
June	1.07	2.82	5.26	2.50	.37	4.48	1.28	.55	2.44	1.06	1.783
July	5.03	2.40	3.89	4.78	5.78	1.68	3.86	3.20	5.50	3.95	4.006
August	3.78	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	2.61	3.17	2.29	3.642
TOTALS	38.41	35.21	41.51	38.62	36.21	30.07	38.68	25.69	32.90	30.11	34.221

RAINFALL AT Hawick Bransholme

Lat.

Long.

County of

Roxburgh

Rain Gauge, by

Observer

W. E. Lockhart Esq
J. G. Munro Esq

Deviation - 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	2.651
February	1.10	.23	2.23	4.07	6.76	.60	1.62	2.54	2.33	2.92	2.4410
March	2.29	3.78	1.05	1.14	3.24	3.93	3.53	4.50	1.49	3.69	2.8611
April78	1.11	.88	.77	1.11	1.55	1.09	1.63	2.62	2.92	1.4416
May	2.01	1.71	3.88	2.23	4.30	1.28	.77	1.82	2.10	2.82	2.292
June	2.82	1.20	3.71	2.12	3.33	1.05	2.35	3.14	1.77	1.07	2.256
July	2.82	2.85	2.41	2.96	1.59	5.65	3.83	2.12	.99	3.73	2.895
August	3.83	6.67	4.71	3.08	4.46	4.98	1.81	4.34	2.31	.82	3.701
September	2.14	5.68	3.08	1.56	.91	.54	5.03	2.36	1.48	2.46	2.524
October	1.69	3.20	4.18	2.93	2.61	5.24	4.21	2.02	4.29	3.55	3.392
November	5.63	2.83	2.66	2.06	4.89	4.98	1.19	2.65	4.37	6.15	5.741
December	1.40	6.65	1.16	5.32	2.78	2.83	4.19	4.62	5.61	2.35	3.691
TOTALS	31.55	38.48	31.92	29.95	40.56	35.02	31.07	32.37	30.90	37.11	32.895

1881

RAINFALL AT Hawick Branchholme

Lat.

Lon.

County of

Rothesburgh

Rain Gauge, by

Observer

J. G. W. Tammings Esq.

Twist &c - 3.

Diameter ..	5										
Height ..	0 6										
Altitude ..	457 ft										
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	3.19	.93	3.45	3.43	2.620
February ..	4.56	.75	1.27	4.14	2.42	1.61	1.90	1.98	2.21	1.50	2.243
March ..	1.05	1.98	1.67	6.06	2.41	3.15	2.24	2.66	4.67	4.21	3.010
April ..	2.08	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	5.19	4.16	2.42	1.80	2.603
June ..	5.31	2.30	1.69	1.16	2.68	1.60	1.26	4.30	1.62	2.00	2.382
July ..	4.35	2.37	3.29	3.46	2.22	.78	2.32	2.68	2.69	2.59	2.676
August ..	5.12	3.08	2.51	3.91	2.69	3.58	5.18	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	4.70	5.08	1.45	6.09	3.607
November ..	3.98	3.29	2.05	2.44	2.13	3.44	2.98	2.26	1.96	1.14	2.567
December ..	5.17	4.53	4.12	2.32	1.99	1.48	2.85	4.39	1.38	3.37	3.160
TOTALS ..	45.75	28.44	26.34	40.36	25.97	25.08	33.24	35.05	29.02	33.25	32.270

D D D D D

1904 Hawick Church 3 Miles E

Station 3 1/2 " E

1906 cor'd for wrong day 5. VI. 08

RAINFALL at Hawick, Brancholme

County of Roxburgh ^{Teviot &c.} Observer J. G. Winning Esq.

River Basin Tweed - Right bank tributary

Snowdon Rain Gauge, by

Diameter ...	5											
Height	0 6											
Altitude ...	459 ft											
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	2.98	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	4.2	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	3242	
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) D	H3.24	32.78 D	30.31 D	26.78 D	33048	

D D D D D

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 (Branchholme) (Part 1927)

(1927) cont.

County of Roxburgh. Observer J. G. Weirig, Esq.

River Basin 9 miles. Distance. (1927) C.W. Grieve Esq.

Senny Peat Rain Gauge, by snowdon.

Diameter ...	5										
Height	0.6										
Altitude ...	459										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1929 MEANS.
January	4.27	5.35	2.77	2.12	3.38	3.70	4.37	3.36	7.52	10.3	5.68
February	2.34	3.3	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	3.93	2.80	1.57	1.08	1.51	1.28
May	2.78	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	4.29	2.94	4.65	2.09	4.78	1.34	2.84	2.60	2.13	3.94	5.10
August	3.20	6.41	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	4.19	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	2.35	4.68	3.42	2.44	5.93	4.20	.51	2.17	2.85	7.81	3.68
TOTALS	76.00	32.80	30.50	36.71	35.36	39.78	36.98	36.53	50.34	34.79	42.07
	0	3	0	0	0	0	0	0	0	0	0

1928. Sheets 50 ft. high 30 ft. distant.

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	Parish Church.	Distance from gauge	Direction
1920.	55° 24' 25" N.	2° 57' 10" E.	Hawick	3½ m.	East	Hawick	3 m.	East

RAINFALL at Hawick (Branxholm Park)

County of Roxburgh.

Observer E.W. Grieve

River Basin. 3-Tweed. Gauge ac.

Type of Gauge.....

Annual Average 32.4 in. based on 36 years obs. un-weighted. Period of average 1921-1945 Ref. Bd 1 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	2.26	3.27	2.20	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	3.00	#						
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	8.3	4.46							
TOTALS	38.36	35.29	27.94	40.28	inches						
	D.	D.	D.	D.							

1933.

Tree 50' high 57' N. House 40' high 43' NE.

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
			Hawick	3m	E.	Hawick	3m	E.

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