

RAINFALL AT West Foulde

70

Lat.

Lon.

County of Berwick

Rain Gauge, by

Observer H. H. Cram Esq.

Whitadder - 4.

Diameter.....		5								
Height.....		10								
Altitude.....		250								
Year	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879
										MEANS.
January.....			2.00	.80	2.70	1.10	4.20	2.50	1.60	
February.....			2.00	1.50	1.70	3.70	1.50	1.10	3.00	
March.....		1500	1.70	1.70	.80	2.00	3.60	1.00	1.60	
April			4.90	.40	.90	.70	4.70	4.50	1.30	2.40
May.....		2.60	2.40	1.90	.60	90	2.80	3.10	1.80	
June		2.60	.80	1.00	2.50	2.80	2.20	1.90	3.00	
July.....		2.10	3.40	3.20	2.20	.50	4.00	.80	6.00	
August		2.20	3.50	4.20	1.40	3.90	6.80	3.00	2.50	
September.....		5.70	3.70	2.20	2.90	3.90	1.70	2.50	.90	
October.....		5.50	3.00	2.70	4.10	1.60	4.40	2.50	.30	
November.....		4.20	2.20	4.10	4.50	4.00	1.30	5.90	2.30	
December.....		4.00	1.00	3.70	1.60	8.60	1.10	4.00	2.80	
TOTALS	(2450)	(2750)	(41.30)	26.10	27.90	25.70	37.70	38.10	29.60	28.20
										30.460

Missing figs interpolated by comparison with
Dunse, Munro's Hall.

RAINFALL AT West Fouloden

Lat.

Lor.

County of

Berwick

Tweed, Whitadder - ft.

Rain Gauge, by

Observer

H. H. Cawley

Diameter	5					5				
Height	10					10				
Altitude	250					250				
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	MEANS.
January	.50	2.00	.70	2.80	2.60	2.15	3.25	1.50	1.30	.84 1.714
February	1.60	1.90	.70	1.60	1.10	1.28	1.06	.43	1.27	.98 1.192
March	2.10	2.50	2.10	2.00	2.00	1.52	3.20	1.50	3.40	2.93 2.325 /
April	1.90	1.50	5.10	1.90	1.70	3.05	1.36	.89	1.72	3.30 2.242
May	.80	1.90	1.80	1.60	1.40	3.61	4.09	2.03	.59	2.45 2.027
June	2.10	2.00	4.80	3.00	1.10	.68	1.24	.45	3.29	.50 1.916
July	2.00	2.80	2.80	4.20	4.20	1.23	3.57	1.98	4.11	4.20 3.109
August	.70	4.80	2.20	2.80	.70	1.84	1.14	2.09	1.90	4.48 2.265
September	4.40	5.00	1.50	2.60	2.81	3.14	1.93	4.11	.94	1.43 2.786
October	3.30	2.70	3.70	2.30	1.83	3.50	3.13	1.35	.85	4.28 2.694
November	2.00	2.40	2.60	1.00	2.00	1.62	2.76	3.57	4.78	.48 2.321
December	5.20	1.10	4.80	1.00	2.15	.75	2.60	2.15	.70	1.16 2.161
TOTALS	26.60	30.60	32.80	26.30	23.59	24.57	29.33	22.05	24.85	27.03 26.752

Fouloden Ch 1/4 miles E

House 20 feet high 30 feet S.W.

RAINFALL AT West Fouloden

Lat.

Lon.

County of

Berwick

Rain Gauge, by

Observer H. H. Gray Esq

Tweed, Whitadder - 14

Diameter										5		
Height										10		
Altitude										250		
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January	1.96	1.19	1.23	1.46	1.32	3.20	.91	1.78	.36	2.67	1.608	
February	1.90	.11	2.31	3.16	2.80	1.15	.68	.57	.84	1.22	1.474	
March	3.06	3.95	1.16	.45	.64	2.95	1.85	2.84	.87	1.63	1.740	
April56	1.57	.96	.90	1.13	1.26	.91	1.07	2.32	2.10	1.278	
May	1.91	1.42	2.49	1.08	2.48	.64	.63	1.84	2.01	3.28	1.728	
June	2.51	.62	2.39	2.65	2.25	1.08	1.42	2.78	1.27	1.75	1.872	
July	2.10	2.16	2.31	2.00	1.90	5.68	1.48	1.82	.78	2.52	2.270	
August	3.39	3.95	3.24	1.57	3.50	3.24	2.25	3.81	1.93	1.00	2.788	
September	1.22	4.15	1.30	1.28	1.10	.25	3.14	2.35	.91	3.11	1.881	
October	1.97	1.60	5.56	1.83	4.07	6.23	6.21	1.15	4.14	1.54	3.430	
November	3.48	2.57	1.34	2.34	.71	2.18	1.53	1.72	2.50	2.07	2.044	
December	2.15	2.94	1.14	1.14	1.28	2.15	4.20	1.63	1.36	2.81	2.080	
TOTALS	26.21	26.23	25.43	19.86	23.18	30.01	25.21	22.86	19.24	25.70	24.393	

Fouloden Church 1/4 miles E

House 20 ft high 30 ft S.W.

RAINFALL AT West Foulden

Lat.

Long.

County of Berwick

Rain Gauge, by

Observer J H Craw Esq

Tweed - Whiteadder - 14.

Diameter ..	5										
Height ..	1 0										
Altitude ..	250 T'										
Year ..	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	4.26	1.69	1.12	3.40	2.07	.28	1.54	.58	2.06	1.11	1811
February ..	4.28	1.83	1.37	3.01	3.15	.72	.63	1.30	.92	2.04	1925
March ..	2.21	1.78	.70	1.43	1.65	2.19	1.36	1.03	1.40	6.03	1978
April ..	.83	1.17	1.87	1.23	.99	2.31	1.02	1.60	1.70	3.67	1630
May ..	1.03	2.72	2.50	1.26	2.35	.65	6.20	2.66	2.11	1.96	2344
June ..	3.84	.91	2.25	1.82	1.95	.32	1.06	4.14	1.10	1.62	19.01
July ..	1.89	2.12	1.93	5.33	2.06	2.91	2.10	1.48	3.23	1.86	21491
August ..	5.42	2.57	1.87	3.32	3.45	3.20	3.21	2.04	1.64	2.06	2878
September ..	1.32	1.08	.97	2.63	.90	2.18	.38	.85	1.83	2.25	1439
October ..	4.63	1.45	1.49	6.61	.83	4.45	5.13	5.50	3.52	2.53	3.614
November ..	4.93	.78	1.49	1.65	3.00	4.27	3.30	1.89	1.21	1.40	23.92
December ..	.97	1.23	3.03	1.55	2.22	.35	.40	2.47	.94	1.81	1497
TOTALS ..	35.61	19.33	20.59	33.24	24.62	23.83	26.33	25.54	21.66	28.34	25.909 65

1900 Fouldens Church 1/2 miles E

House 25 ft high 30 ft S.W.

1901 Record unreliable.

1903 Chernside Station 4 miles W

Tree 30 ft high 30 yards W

1905 Marsh low

RAINFALL at West Foulden

County of Berwick Observer J. Hewat Craw Esq.
 River Basin Tweed - left bank trib. 4.

Rain Gauge, by

Diameter ...	5										
Height	1 0										
Altitude ...	250 T			240			250				
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	M.R.A.S.
January ...	1.76	1.26	2.32	2.05	1.30	2.16	1.18	3.76	2.53	3.30	2162
February ...	1.87	.84	2.27	.80	1.33	2.81	2.91	.65	1.38	2.26	1712
March43	1.61	1.56	2.99	2.85	1.73	3.62	1.43	.71	1.95	1868
April	2.21	1.05	.10	2.55	.58	.46	1.97	2.72	.80	1.29	1873
May	1.31	.80	1.77	2.97	.97	1.33	2.50	1.72	2.81	.65	1683
June87	3.23	3.98	1.43	1.71	1.46	3.73	.97	.43	.90	1871
July	4.39	.85	2.53	.81	1.36	2.81	5.03	1.58	3.71	.51	2358
August	3.60	1.57	4.42	1.27	3.13	2.63	3.06	6.28	1.36	2.28	2960
September ..	1.17	1.62	2.79	1.48	1.13	2.50	2.32	.60	5.04	1.41	2006
October ...	2.83	3.30	2.70	1.28	1.78	1.27	3.15	3.18	2.83	1.78	2410
November ...	3.06	3.89	1.50	1.50	3.25	2.28	4.08	1.52	.90	5.01	2699
December ...	1.63	3.71	1.63	1.64	4.76	4.48	3.95	1.60	1.71	3.50	2861
TOTALS ...	25.13	23.73	27.57	20.77	24.15	25.92	37.50	26.01	24.21	24.64	25963

1915 House 20 ft 10 yds SW.
 Trees 30 ft 40 yds W.

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1912.			Chirnside (1914)	4 miles. 3 fm	W.	Foulden (1914)	1½ m.	E.

RAINFALL at West Faulden.

County of Berwick.Observer J. Newall, Esq.River Basin Whitadder &c(1926) Howard Rain Gauge, by _____

Diameter ...	5"									
Height	1'									
Altitude	260' 250' 250'									
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929
January	1.69	3.42	1.94	1.44	1.59	.83	2.27	1.56		MEANS.
February	1.81	1.29	1.82	2.43	.82	4.02	2.34	.52		
March	2.43	1.16	1.06	1.24	.39	2.04	.87	1.50		
April	1.62	.54	1.93	1.24	.95	1.82	2.60	1.16		
May	1.98	1.92	.49	1.86	4.03	2.71	1.99	1.89		
June46	.44	1.22	.52	1.59	.25	2.84	2.88		
July	2.97	2.25	2.53	1.58	4.17	1.68	3.33	2.69		
August	2.66	3.60	1.68	4.31	2.70	2.34	2.19	6.48		
September	2.12	.97	2.81	1.19	2.59	3.11	2.98	5.08		
October	1.89	2.58	2.73	1.86	2.97	1.31	4.18	1.96		
November89	1.98	1.11	3.58	.98	1.68	2.45	2.84		
December	3.33	1.19	1.91	2.68	1.98	2.32	.37	2.97		
TOTALS	23.26	21.34	21.23	23.93	24.76	24.11	28.41	31.53	PR #	

1925. Trees 30 ft. high. 35 yds W.
House 25 — 15 — S.W.

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
1912			Chirside	4 mts. W.	Faulden 15 m. E.