

RAINFALL AT ~~Langholm~~ Westwater.

70

Lat.

Long.

County of Dumfries

Rain Gauge, by

Observer J. C. Little  
W. Elliott

Book - 5.

Diameter . . . .										3 . . . . 5
Height . . . .										6 . . . . 2 . . . .
Altitude . . . .										500 . . . . 550
Year . . . .	1870	1871	1872	1873	1874	1875	1876	1877	1878	MEANS.
January . . . .										2.38
February . . . .										(700) 3.75
March . . . .										2.25 3.50
April . . . .										3.65 1.75
May . . . .										4.85 3.06
June . . . .										3.65 7.25
July . . . .										1.56 6.15
August . . . .										4.95 6.56
September . . . .										6.20 8.05
October . . . .										4.12 2.75
November . . . .										2.85 1.60
December . . . .										4.10 3.12
TOTALS . . . .										(45.18) 49.92

1879 Scrubs 9 ft high 18 ft N.

Jan Feb 1878  
= Dumfries

Langholm church 5 miles E.

# RAINFALL AT Langholm Westwater

Lat.

Lon.

County of Dumfries

Rain Gauge, by

Observer W. W. Elliot

Lake - 5.

Diameter .....	5										
Height .....	2.0										
Altitude .....	550 T										
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January .....	1.36	4.70	6.60	9.85	4.10	6.10	5.12	3.70	3.60		
February .....	5.25	5.60	4.50	5.50	8.80	2.35	3.35	.90	2.12		
March .....	6.30	6.30	2.30	4.75	3.75	5.20	1.40	3.70	4.55		
April .....	3.85	3.10	2.65	1.95	2.60	1.60	3.10	2.15	3.00		
May .....	4.58	3.40	2.80	5.90	3.40	4.75	1.40	3.10	3.65		
June .....	6.80	6.90	4.55	1.15	1.50	1.55	.75	2.70	1.55		
July .....	5.85	12.75	4.90	7.75	3.35	5.00	5.80	5.20	5.95		
August .....	6.50	4.70	7.25	2.50	4.20	4.00	3.40	4.25	5.85		
September .....	2.15	3.60	5.65	5.15	9.20	7.45	7.10	2.05	3.10		
October .....	2.90	5.00	5.90	3.45	6.10	6.10	2.65	5.25	8.25		
November .....	7.40	6.20	7.50	3.60	3.40	7.05	5.80	9.80	2.45		
December .....	4.35	4.10	5.20	4.10	2.60	6.05	6.15	6.50	7.15		
TOTALS .....	(4550)	57.29	66.35	59.80	55.65	53.00	57.40	46.02	49.30	51.22	

avg rain (19)

1881. Langholm 5 miles E.

1882. Shrubbs 8 ft high 21 ft N.

# RAINFALL AT Langholm Westwater

Lat.

Long.

County of

Dumfries

Book 5.

Rain Gauge, by

Observer

W Elliott Eng

J.M. Elliott Eng

Diameter . . . .	5								3		7
Height . . . .	1 6	2. 0							9		
Altitude . . . .	550 T								450		
Year . . . .	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January . . . .	9.15	3.20	4.70	1.83	6.60	3.30					5.55 10.30
February . . . .	1.20	.75	1.95	7.27	12.32	1.25					4.65 3.30
March . . . .	4.45	4.40	2.30	2.15	3.60	4.75					2.20 5.23
April . . . .	2.35	1.92	1.70	1.40	1.85	2.20					4.40 5.25
May . . . .	4.10	2.55	8.85	2.85	4.90	.60					1.40 3.70
June . . . .	6.55	1.60	4.25	2.45	4.10	2.03					3.45 1.80
July . . . .	4.20	3.05	4.30	2.95	3.05	7.05					.95 3.74
August . . . .	5.40	13.45	7.17	6.67	4.40	8.90					6.90 2.00
September . . . .	7.25	10.75	10.30	4.57	.63	.90					3.10 5.10
October . . . .	4.00	5.70	5.20	5.38	4.80	5.12					4.40 3.90
November . . . .	14.75	5.25	2.65	2.32	7.90	5.40					6.75 3.53
December . . . .	.95	11.66	2.55	8.90	6.55	4.20					10.82 3.52
TOTALS . . . .	64.35	64.28	55.92	48.74	60.60	45.70	N <sup>o</sup> Rainy				54.57 51.37

1890 Langholm 5 Miles E

## RAINFALL AT Langholm Westwaters

Lat.

Lon.

County of Dumfries

Rain Gauge, by

Observer

J.M. Elliot Esq

Sect - 5.

Diameter ..	3										
Height ..	10										
Altitude ..	450										
Year ..	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	6.95	3.30	4.65	8.90	4.46	2.73	7.00	(2.26)	7.23	5.35	5.683
February ..	3.00	2.10	2.35	7.18	3.20	2.58	3.50	(3.00)	3.63	2.38	3.452
March ..	3.35	4.90	3.80	10.77	5.93	5.90	4.43	5.63	6.47	3.87	5.205
April ..	4.85	4.70	1.98	5.31	5.10	4.86	2.20	3.70	3.20	5.40	4.130
May ..	4.10	2.05	2.13	3.05	4.50	3.22	7.35	4.58	3.25	3.10	3.733
June ..	9.20	3.65	1.75	2.66	3.83	2.40	2.40	8.20	3.70	2.57	4.036
July ..	2.95	1.93	4.47	6.43	3.15	4.23	3.22	3.57	4.20	4.85	3.900
August ..	6.30	6.60	4.78	9.04	4.78	6.10	9.43	6.58	6.90	3.78	6.469
September ..	4.33	3.87	2.15	5.33	3.10	3.68	1.70	1.15	6.50	3.47	3.528
October ..	6.08	5.47	4.30	11.08	2.85	3.82	6.45	6.45	4.25	10.03	6.078
November ..	5.40	5.45	3.90	4.25	(3.50)	4.60	4.28	4.83	3.53	3.75	4.849
December ..	11.20	6.35	6.07	6.49	4.20	2.90	2.67	6.52	4.23	6.68	5.531
TOTALS ..	64.71	51.37	42.33	78.49	(48.60)	47.02	54.93	56.47	57.09	55.23	55.924

1907. Jan - Feb. distributed for purpose of averages VT. 11.

1903 Langholm church 5 miles N.E

Station 5 - N.E.

1902 Estimated for Smow in Not

RAINFALL at Langholm, Westwater

County of Dumfries Observer J. W. Elliot Esq.  
River Basin Eden-Esk #5.

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

Diameter ...	3	5									
Height .....	10										
Altitude ...	450 T										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January .....	1320	3.60	3.80								
February .....	6.10	8.12	3.36								
March .....	3.33	2.10	6.69								
April .....	3.43	5.20	1.00								
May .....	2.27	3.03	2.72								
June .....	2.50	2.90	5.75								
July .....	4.90	1.82	4.09								
August .....	8.30	4.38	6.75								
September .....	1.63	3.88	3.08								
October .....	2.20	4.43	6.02								
November .....	4.30	5.73	4.24								
December .....	5.67	8.36	6.19								
TOTALS ...	57.83	53.55	53.69	N.R.							

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1912.			Langholm	5½	NE	Langholm Parish		