

RAINFALL AT *Lanholm Westwater*

70

Lat.

Lon.

County of *Dumfries*

Rain Gauge, by

Observer *J. C. Little*
W. Elliott

ht. 5.

Diameter...										3	5	
Height										6	2	
Altitude										500	550	
Year	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.	
January										2.38		
February. ..										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 Shrub 9 ft high 18 ft N.

Lanholm church 5 miles E.

RAINFALL AT *Langholm Westwater*

Lat. _____ Lon. _____ County of *Dumfries*

Rain Gauge, by _____ Observer *W. W. Elliot*

6k-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	(6550)	57.29	66.35	59.80	55.65	53.00	57.40	46.02	49.30	51.22	

Langholm (1881)
 1881. Langholm 5 miles E.
 1882. Shrubs 8 ft high 2 1/2 ft N.

RAINFALL AT *Langholm Westwater*

Lat. _____

Lon. _____

County of _____

Dumfries

Rain Gauge, by _____

Observer _____

W Elliot Esq

bk 5.

J M Elliot Esq

Diameter	5									3		
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		
December95	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	<i>No</i>	<i>Rainy</i>	54.57	51.37		

1890 *Langholm* 5 miles E

RAINFALL AT Langholm Westwater

Lat. Lon. County of Dumfriess

Rain Gauge, by Observer J.M. Elliot Esq

Stk-5.

Diameter ..	3										
Height	1	0									
Altitude ..	450	T									
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	528.3
February ..	3.00	2.10	2.35	7.18	3.20	2.58	3.80	(5.26)	3.63	2.38	342.2
March35	4.90	3.80	10.77	5.93	5.90	4.43	5.63	6.47	3.87	520.5
April	4.85	4.70	1.98	5.31	5.10	4.86	2.20	3.70	3.20	5.40	413.0
May	4.10	2.05	2.13	3.05	4.50	3.22	7.35	4.58	3.25	3.10	373.3
June	9.20	3.65	1.75	2.66	3.83	2.40	2.40	8.20	3.70	2.57	403.6
July	2.95	1.93	4.47	6.43	3.15	4.23	3.22	3.57	4.20	4.85	390.0
August	6.30	6.60	4.78	9.04	4.78	6.10	9.43	6.58	6.90	3.78	642.9
September ..	4.33	3.87	2.15	5.33	3.10	3.68	1.70	1.15	6.50	3.47	352.8
October	6.08	5.47	4.30	11.08	2.85	3.82	6.45	6.45	4.25	10.03	607.8
November ..	5.40	5.45	3.90	4.25	(3.50)	4.60	4.28	4.83	3.53	3.75	434.9
December ..	11.20	6.35	6.07	4.49	4.20	2.90	2.67	6.52	4.23	6.68	553.1
TOTALS ..	64.71	51.37	42.33	78.49	48.60	47.02	54.93	56.47	57.09	55.23	566.24

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

1903 Langholm Church 5 miles N E

Station 5 " N. E.

1904 Estimated for Snow = Nil

RAINFALL at Langholm, WestwaterCounty of Dumfries Observer J. W. Elliot Esq.River Basin Eden - Esk 45.

Rain Gauge, by _____

Diameter ...	3		5								
Height	10										
Altitude ...	450 T										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	13.20	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		