

RAINFALL AT *Langholm* (1700 ft. a.s.l.)

Lat. Lon. County of *Dumfries*
 Rain Gauge, by *Observer* *Rev D Elder*

Book 5.

Diameter									5		
Height									1. 0		
Altitude									270 ft.		
Year.....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	M.EANS.
January									3.10	3.45	2.28
February									2.53	1.11	3.36
March									2.45	3.94	4.38
April									3.48	2.29	3.05
May									1.16	3.18	3.08
June78	3.14	1.47
July									5.69	3.85	4.50
August									4.29	4.50	4.90
September....									6.00	1.69	2.60
October									1.86	5.15	6.72
November....									4.82	7.75	2.35
December									4.86	6.42	4.88
TOTALS									41.02	46.47	43.57

1887 *Langholm Church* ¹⁰⁰ yards *N.W.*
Infant School House 35 ft high 180 ft *N.W.*

RAINFALL AT Langholm Drove Road

Lat.

Lon.

County of

Dumfries

 Rain Gauge, by Hume of Edin. Observer

Mr D. Elder
W.W. Jackson

Vol. 5.

Diameter	5										
Height	10								9		
Altitude	270 ft										
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January	6.94	3.33	4.46	1.79	7.09	3.26	2.08	1.73	3.68	8.38	
February	1.05	.75	1.82	8.17	12.17	1.18	3.27	4.91	4.56	3.85	
March	3.58	4.35	2.35	2.58	3.41	5.68	6.11	7.70	2.52	5.16	
April	2.22	1.85	1.52	1.01	1.55	1.96	1.78	4.11	5.63	4.90	
May	3.09	2.15	5.90	2.77	4.82	.54	.68	3.61	2.86	5.34	
June	5.06	1.74	4.96	2.07	4.16	1.86	4.71	3.67	3.57	2.19	
July	4.05	3.23	4.35	3.19	2.51	6.99	4.77	3.43	.89	3.49	
August	4.85	11.45	8.09	5.79	4.69	8.25	2.78	9.84	7.02	1.13	
September	5.04	9.20	8.15	4.25	.65	.75	7.39	4.57	2.84	4.37	
October	4.57	6.19	5.77	4.85	4.94	4.01	5.30	3.10	5.65	4.05	
November	9.66	4.16	4.27	2.86	7.56	6.14	1.85	6.41	5.39	6.95	
December95	11.10	2.80	8.77	6.76	4.10	8.84	9.30	7.76	4.30	
TOTALS	51.06	59.50	54.44	48.10	60.31	44.72	49.56	62.38	52.37	54.11	

Mr. Elder left Langholm at the end of ^{July} August 1896
 and Mr. Jackson continued the record with a gauge 200
 yards E of the old position.

RAINFALL AT Langholm Drove Roads

Lat.

Long.

County of Dumfries

Rain Gauge, by

Observer Mr. W. Jackson

(Mrs Jackson)

Book - 5.

Diameter ..	5										
Height ..	0.9										
Altitude ..	270										
Year ..	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	6.79	3.49	3.84	8.08	5.13	2.66	6.73	2.46	6.78	4.71	5.067
February ..	5.30	1.82	2.18	6.52	4.09	3.08	3.84	3.28	2.59	2.77	3.547
March ..	.36	2.95	3.08	9.75	5.93	5.86	3.79	5.28	7.02	3.37	4.739
April ..	4.03	4.05	2.57	2.54	5.74	4.46	2.60	2.84	2.25	4.43	3.551
May ..	4.13	1.99	2.39	2.62	3.76	3.87	7.71	5.64	3.85	2.69	3.815
June ..	7.86	3.40	1.15	2.27	3.84	2.35	2.10	7.64	3.52	2.46	3.663
July ..	2.06	2.19	3.81	5.73	5.34	4.05	3.06	2.76	4.01	4.51	3.752
August ..	6.60	5.75	4.42	7.92	5.63	5.79	8.62	7.57	7.03	3.06	6.230
September ..	4.12	3.49	2.93	5.71	2.92	3.90	1.44	1.05	6.29	2.77	3.462
October ..	5.84	5.76	3.98	11.85	2.57	3.43	7.19	7.34	4.24	9.65	6.185
November ..	5.46	5.44	3.45	3.85	3.83	5.09	4.77	4.19	3.81	2.18	4.207
December ..	8.81	4.71	6.64	3.87	4.55	3.29	4.20	7.03	3.33	8.06	5.449
TOTALS ..	61.36	45.04	40.46	70.71	53.33	47.33	56.05	57.12	54.72	50.66	53.676

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Hul

1903 Langholm Church 300 yards W
Station 200 S.W.
House 15 ft high 20 ft N

RAINFALL at Langholm, Drove Road

County of Dumfries Observer Mrs. Jackson
 River Basin Eddon-Esk 45.

Rain Gauge, by _____

Diameter ...	5	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
Height	0.9											
Altitude ...	270											
Year ...		1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	
January ...	5.17	3.54	4.01	5.43	5.22	3.14	7.85	4.27	6.81	5.57	5.01	
February ...	7.13	7.76	3.60	3.81	6.41	9.46	4.38	1.17	6.25	.99	5.96	
March	3.86	2.22	7.27	6.23	6.19	3.02	3.32	2.45	1.75	4.95	4.126	
April	3.58	5.17	.86	5.99	2.46	3.06	4.16	3.31	1.00	3.10	3.269	
May	2.43	3.56	2.06	3.14	2.39	2.15	3.90	3.58	2.90	1.65	2.746	
June	2.05	3.15	4.93	2.93	.90	2.56	2.88	2.19	1.08	2.43	2.510	
July	6.75	1.85	4.10	1.08	3.60	5.22	6.05	2.29	5.99	1.16	3.809	
August	8.69	4.72	5.93	2.56	5.18	2.37	4.29	8.62	5.41	3.98	5.175	
September ..	.93	4.09	3.84	2.50	2.63	1.54	2.55	5.52	8.81	6.11	3.852	
October ...	3.29	4.50	7.55	5.10	1.42	2.18	8.93	8.50	6.51	2.67	5.065	
November ..	5.94	6.45	3.99	7.06	7.42	2.60	6.12	5.75	3.64	4.97	5.394	
December ...	6.14	9.07	7.54	2.92	6.66	8.83	4.52	3.40	5.32	8.27	6.264	
TOTALS ...	5596	56.08	55.68	48.75	50.48	46.13	58.95	51.05	55.47	45.85	52.440	

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Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.

RAINFALL at Langholm (Dove Road).

County of Dumfries

Observer Mr. Jackson,

River Basin 82K - 5

Rain Gauge, by

Diameter ...	5"										
Height	0.9										
Altitude ...	270										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEAN
January	7.07	11.37	5.38	4.64	6.28	5.36	7.96	6.45	14.65	2.76	9.10
February	6.04	3.38	5.68	6.48	1.30	8.71	6.90	3.75	6.15	1.86	4.46
March	5.92	7.84	3.19	2.08	1.38	1.82	3.76	4.60	6.61	1.46	3.39
April	4.16	1.72	(3.21)	4.44	3.18	5.70	4.35	3.47	1.46	1.49	2.71
May	5.95	2.71	3.35	2.86	5.89	8.02	3.85	2.56	2.07	2.73	2.28
June	2.16	7.3	2.64	1.71	3.08	.58	3.88	4.69	7.61	3.30	3.45
July	5.71	4.97	7.59	5.54	5.42	2.28	4.59	4.82	3.65	6.89	7.10
August	4.18	6.79	5.43	11.80	4.49	6.83	5.68	7.37	9.66	8.48	10.16
September...	2.55	2.32	3.05	7.02	5.71	4.69	5.70	6.98	3.46	1.20	3.33
October	1.92	4.14	2.98	8.52	4.70	4.58	5.05	6.55	9.54	6.84	6.15
November...	3.79	2.97	2.10	5.82	4.53	1.64	8.03	5.77	7.88	8.23	6.96
December...	5.73	9.48	5.96	5.46	9.71	5.21	1.39	1.57	5.62	10.49	4.94
TOTALS...	74.58	55.42	50.56	66.37	55.67	55.92	61.14	58.58	78.36	54.93	60.03

1922. April part estd.

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

RAINFALL at Langholm (Dove Road)County of Dumfries Observer Tro. Jackson.River Basin 5 - Esk.

Type of Gauge.....

Annual Average 51.5 in. based on +3 years obs. un-weighted. Period of average 1881-1915 Ref. S

Diameter	5"											
Height	0' 9"											
Altitude	270'											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	5.04	8.31	6.16	8.50	3.11							
February	4.00	.19	4.22	.38	6.38	#						
March	1.57	3.96	2.73	3.83								
April	2.91	4.55	3.01	5.47								
May	4.54	3.75	2.90	4.38								
June	8.01	2.40	2.67	3.35								
July	6.10	6.22	6.80	3.80								
August	2.65	1.46	3.66	6.91								
September	2.52	7.04	.68	(6.60)								
October	5.39	7.38	3.55	7.98								
November	10.15	3.90	1.49	.91								
December	5.48	8.34	1.31	7.84								
TOTALS	58.36	57.50	39.18	59.85								
	D.	J.	G.	D.								

Station terminated February 1935.

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	Parish Church.	Distance from gauge	Direction

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