

RAINFALL AT Moffat Braigielands

Lat. _____

Lon. _____

County of _____

Dumfriesshire

Rain Gauge, by _____

Observer _____

J. Smith Esq.

Station - 14.

Diameter												
Height												
Altitude												
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.	
January					8.09	5.10	6.17	4.96	4.34	4.04		
February					7.74	9.49	2.44	3.80	1.20	2.79		
March					6.23	4.51	6.21	2.01	3.52	2.71		
April					1.24	3.57	2.70	2.21	2.20	2.20		
May					4.84	3.81	3.77	1.13	4.22	3.70		
June					1.18	1.42	1.30	1.22	2.24	1.48		
July					7.28	2.69	3.60	5.62	6.90	4.00		
August					1.47	4.59	3.70	2.82	4.52	4.75		
September					4.18	10.86	6.70	3.02	1.54	2.22		
October					3.86	4.29	5.03	1.57	3.93	5.36		
November					4.10	3.29	6.00	4.55	9.09	3.20		
December					6.82	2.83	6.67	6.32	7.20	7.25		
TOTALS					57.03	56.45	54.29	39.23	50.90	43.70		

Moffat Church 3 miles NE

RAINFALL AT Moffat Craiglands

Lat. _____

Lon. _____

County of _____

Dumfriesshire

Rain Gauge, by _____

Observer _____

J. Smith Esq

W. Wetherill Esq

Station - Lt.

Diameter	5										
Height	0 9										
Altitude	360?										
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January	9.54	11.08	3.35	2.45	9.08	.61	3.75	1.76	3.85	7.67	11.6111
February ....	.72	1.50	2.53	6.78	12.38	.13	3.10	5.69	4.85	5.02	11.270
March	2.72	2.79	1.52	2.11	3.56	1.02	6.80	8.47	1.88	5.62	3.644
April	1.91	1.15	1.37	1.35	2.18	2.85	2.50	3.54	4.14	4.88	2.587
May	3.35	1.64	5.08	1.87	3.68	.06	.57	.61	2.24	3.93	2.308
June	4.26	2.61	4.30	2.10	2.69	.10	3.61	4.46	2.73	2.41	2.927
July	4.92	2.53	3.86	4.16	2.75	6.76	5.54	3.04	.55	3.04	2.715
August	4.02	8.76	7.36	7.00	3.86	5.36	2.35	7.26	4.83	1.53	5.283
September....	5.70	4.61	5.12	2.61	.24	2.21	7.01	3.11	2.29	4.16	3.706
October	2.69	10.54	4.82	5.54	2.96	2.16	3.63	3.28	6.34	4.46	11.642
November....	11.61	5.40	5.71	4.36	7.89	12.32	1.96	4.82	6.58	8.77	6.942
December ....	.70	11.29	2.89	9.32	6.36	5.57	6.57	12.27	9.22	3.96	6.815
TOTALS	52.14	56.90	47.91	49.65	57.63	39.15	47.39	58.31	49.50	55.45	51.103

1890 Kirkpatrick Justa 600 yards SE
Garden Wall 16 ft high 75 ft N

RAINFALL AT Moffat Craiglands

Lat.

Lon.

County of

Dumfriesshire

Copper

Rain Gauge, by Cassell & Co. 1878.

Observer

Mr L. F. Fergusson

Annular - 14.

Ed Smith Esq

Diameter ..	5											
Height	0.9				1.0							
Altitude ..	360 T											
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.	
January ..	6.99	4.49	4.87	8.28	5.29	2.83	6.74	2.86	6.76	6.01	5.512	
February ..	4.15	.41	1.01	8.01	4.25	3.41	4.75	4.85	3.70	3.05	3.759	
March ....	.28	3.32	3.99	12.23	5.02	6.56	4.28	5.02	6.70	4.48	5.189	
April	4.29	4.98	3.44	1.15	6.31	3.84	1.59	2.76	1.66	4.39	3.441	
May	4.45	1.38	1.91	2.33	2.96	3.18	6.87	5.89	3.85	2.78	3.560	
June	5.57	5.50	1.36	2.41	3.93	2.39	1.53	6.23	3.85	2.18	3.494	
July	2.69	1.81	3.20	4.81	4.04	2.52	2.95	3.29	3.49	4.26	3.306	
August	4.54	5.20	3.88	6.55	5.08	5.50	7.18	5.52	4.19	1.72	4.936	
September ..	4.63	4.86	2.91	5.33	4.19	1.81	1.35	.79	6.94	3.01	3.582	
October	5.97	6.26	3.84	11.50	3.01	3.65	6.88	7.53	2.44	12.84	6.392	
November ..	5.76	5.12	4.66	3.38	2.85	4.77	4.17	4.97	4.11	2.34	4.213	
December ..	10.89	5.94	8.34	1.69	4.93	3.65	3.32	6.09	5.25	6.67	5.677	
TOTALS ..	60.21	49.27	43.40	67.67	51.87	44.11	51.61	56.80	52.94	53.73	53.061	

253

Hills

1903 Dec. appears about time short

1904 Kirkpatrick Church 1/2 mile SE

Beattock Station 3/4 . NE

Timber & Wall 18 ft above 18 yards N of fence

RAINFALL at Moffat, CraigielandsCounty of DumfriesObserver Mr. L. Fraser for Bertram SmithRiver Basin Eden-Annan 3⁴

Rain Gauge, by _____

Diameter ...	5										
Height	10								16		
Altitude ...	360T	331			334	331			300		
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEAN.
January ...	6.34	3.43	4.61	7.71	3.98	4.13	9.68	3.04	6.32	4.41	53.65
February ...	4.20	6.60	4.83	4.54	9.95	9.39	4.86	1.00	9.63	.60	58.60
March	5.41	2.14	5.74	6.93	7.16	2.40	2.31	2.31	1.50	3.89	39.79
April	4.59	5.76	.76	7.07	3.68	2.93	4.36	2.48	.13?	3.10	34.86
May	2.22	4.18	1.43	3.83	2.44	1.34	5.68	2.08	2.91	1.38	27.49
June	3.58	3.21	5.92	3.23	.60	1.52	2.87	4.37	1.40	3.09	29.79
July	6.20	2.40	3.74	.69	2.82	4.99	3.47	1.78	4.56	1.48	32.13
August	6.32	2.39	4.59	1.75	5.36	2.45	3.66	7.95	3.92	4.00	42.39
September ..	1.32	2.61	2.42	2.57	1.87	1.62	2.47	3.97	7.30	4.17	30.32
October ...	3.78	4.37	5.62	4.67	1.69	2.48	9.86	7.92	7.50	1.37	49.26
November ..	3.33	6.72	3.07	7.05	7.86	3.12	6.12	5.76	3.68	4.91	51.62
December ...	5.66	10.78	12.99	4.71	7.86	8.68	5.81	1.06	7.23	10.63	75.41
TOTALS ...	55.95	54.59	55.72	54.75	55.27	45.05	61.15	43.72	56.08	43.03	52.531

1911. Kirkpatrick Juxta $\frac{1}{2}$ mile S.1914. Bealton 15^{ft} high 30 yds. N.

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1911.			Bealton 1914	$\frac{3}{4}$ mile $\frac{1}{2}$ m.	N.	Kirkpatrick Juxta	$\frac{1}{2}$ mile	SE.

RAINFALL at allopat (Strapfields)County of DumfriesshireObserver Mr. Luke Hargreaves (Gann)River Basin 4 InverRain Gauge, by Simon
5 ft. 7 in. 10 in. 5 ft. 7 in. 10 in.

Diameter ...	5										
Height	1.6										
Altitude ...	300										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	8.52	9.71	6.20	5.68							
February ...	6.50	6.6	4.98	3.65							
March	6.06	8.74	3.63	1.75							
April	2.95	1.50	2.34	4.25							
May	6.52	3.24	4.46	2.20							
June	1.56	.52	2.75	1.20							
July	5.07	5.90	5.19	5.42							
August	5.43	8.11	3.94	8.62							
September...	2.30	1.68	2.66	7.06							
October	2.00	3.40	3.87	8.93							
November...	4.05	2.68	3.29	5.75							
December...	5.67	8.85	5.41	5.15							
TOTALS...	57.63	55.09	48.42	64.56	NR	NR	NR	NR	NR	NR	

1920. Beallock 1 mile N.E.

1919. Bushes 15 ft. high. 50 yds. N.

1921. Vines 17 ft. 15 yds. North.

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	Parish Church.	Distance from gauge	Direction from gauge
1920.			Beallock	1 mile	N.E.	Herbertpatrick Presby. Church.	1/2 mi.	S.E.