

RAINFALL AT Moffat Craigielands

Lat.

Lon.

County of

Dumfries

Rain Gauge, by

Observer

J. Smith EsqAcre - 4.

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 Craigielands

Lat.

Long.

County of Dumfries

Rain Gauge, by

Observer

J. Smith Esq
W. Walker Esq

Aman - 14.

Diameter	5										
Height	0.9										
Altitude	360?										
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January	9.54	14.08	3.35	2.45	9.08	.61	3.75	1.76	3.85	7.67	4.614
February72	1.50	2.53	6.78	12.38	.13	3.10	5.69	4.85	5.02	4.270
March	2.72	2.79	1.52	2.11	3.56	1.02	6.80	8.47	1.88	5.62	3.649
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	3.115
August	4.02	8.76	7.36	7.00	3.86	5.36	2.35	7.26	4.83	1.53	5.229
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	4.642
November	11.61	5.40	5.71	4.36	7.89	12.32	1.96	4.82	6.58	8.77	6.942
December70	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	51.403

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

RAINFALL AT Moffat Craigielands

Lat.

Lon.

County of Dumfries

Cope

Rain Gauge, by Casella No. 6781.

Observer Mr L Frazer for

Aman - H.

Smith Esq

Diameter ..	5										
Height	0.9				1.0						
Altitude ..	360T										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MRENS.
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
March28	3.32	3.99	12.23	5.03	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	1.35	2.41	8.93	8.39	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	6.34	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

1153

H.W.S

1903 Dec. appearance about time short

1904 Kirkpatrick Church 1/2 mile SE

Beattock Station 3/4 - NE

Tinney + Wall 18 ft base 18 yards N of gauge

RAINFALL at Moffat, Cragielands

County of Dumfries

Observer.

Mr. L. Fraser & Bertram Smith

River Basin Eden-Aunna 84

Rain Gauge, by

Diameter ...	5										
Height	1 0									1 6	
Altitude ...	360 T	331			334	331				300	
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	634	343	461	771	3.98	4.13	9.68	3.04	632	4.41	2365
February ...	720	660	483	454	9.95	9.39	486	1.00	9.63	.60	5860
March	5.41	2.14	5.74	6.93	7.16	2.40	2.31	2.31	1.50	3.89	3979
April	4.59	5.76	7.6	7.07	3.68	2.93	4.36	2.48	.13?	3.10	3486
May	2.22	4.18	1.43	3.83	2.44	1.34	5.68	2.08	2.91	1.38	2749
June	358	321	592	323	.60	1.52	2.87	4.37	1.40	3.09	2979
July	6.20	2.40	3.74	6.9	2.82	4.99	347	1.78	4.56	1.48	3213
August	6.32	2.39	4.59	1.75	5.36	2.45	366	7.95	3.92	4.00	4239
September ..	1.32	2.61	2.42	2.57	1.84	1.62	2.47	3.97	1.30	4.17	3232
October ...	3.78	4.37	5.62	4.67	1.69	2.48	9.86	7.92	7.50	1.37	4926
November ...	3.33	6.72	3.07	7.05	7.86	3.12	6.12	5.74	3.68	4.91	5162
December ...	5.66	10.78	12.99	4.71	7.86	8.68	5.81	1.06	7.23	10.63	7541
TOTALS ...	55.95	54.59	55.72	54.75	55.27	45.05	61.15	43.72	56.08	43.03	52531

1911. Kirkpatrick Juxta 4 mile S.

1919. Burder 15 $\frac{1}{2}$ high 30 yds. N.

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1911.			Beattock 1914	3 $\frac{1}{4}$ mile E	N. Kirkpat. Juxta		2 miles	SE.

RAINFALL at Cloffal (Strangefields).County of Dumfries Observer Mr. Luke Hagg, (Edm.)River Basin of Annan.Siting Rain Gauge, by Sapper General Lieutenant Gilm

Diameter ...	5"										
Height	1.6										
Altitude	3800										
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	3.63							
March	6.06	8.74	3.63	1.75							
April	2.95	1.50	2.34	4.23							
May	6.52	3.34	4.46	2.20							
June	1.58	5.3	2.75	1.20							
July	5.09	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	3.57	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	X

1920. Beattock 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 } 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
1920.			Beattock	1 mile	N.E.	Herifieldpatrick Glencairn	1 mi.	S.E.