

RAINFALL AT Hamilton Ardencuthie

Lat.

Lon.

County of Lanark

Rain Gauge, by

Observer Rev J.M. B. Paterson

Clyde, L. bank - 5.

Diameter										5	
Height										1.9	
Altitude										260 ft	
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	M.EANS.
January										4	
February										1.92	
March										2.49	
April										1.44	
May										1.84	
June										2.98	
July78	
August										3.54	
September										4.68	
October										1.75	
November										3.14	
December										1.90	
TOTALS										2.42	
										28.88	

Hamilton Church $1\frac{1}{4}$ Miles EWall 7 ft high 47 ft SW
Tree 9 " 39 " NE

RAINFALL AT Hamilton Ardencutha

Lat.

Long.

County of

Lanark

Rain Gauge, by

Observer

Rev T.M.B. Paterson

Clyde, L. bank - 5.

Diameter	5										
Height	1.9	1.6		1.9							
Altitude	260 ft										
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January	6.25	2.47	2.98	1.13	4.32	1.21	1.73	1.24	2.00	5.70	2.903
February69	.31	1.96	3.21	8.12	.22	1.32	2.74	3.59	1.91	2.107
March	2.28	3.26	.30	1.89	4.24	2.65	4.71	4.13	1.53	3.50	2.849
April	1.17	.45	.00	1.57	1.77	1.49	1.77	2.15	1.82	3.15	1.534
May	2.71	1.51	.64	2.37	2.67	.46	.69	2.09	2.45	3.93	1.922
June	2.93	2.20	3.63	2.04	2.60	1.40	3.74	5.41	1.52	1.96	2.743
July	3.72	1.30	1.94	3.25	3.54	3.93	4.23	1.53	1.28	3.20	2.792
August	3.21	4.96	7.27	3.70	4.64	5.62	2.01	3.27	4.68	1.08	14.044
September	3.27	4.82	3.80	2.08	.25	1.20	4.39	3.03	4.18	3.43	3.045
October	2.14	2.86	4.18	3.59	2.16	3.54	4.26	1.57	3.56	3.52	3.138
November	5.75	3.48	2.95	2.21	3.90	3.30	.94	2.89	4.74	5.17	3.533
December	1.36	7.27	1.88	4.88	3.39	4.04	4.30	6.07	5.78	3.00	14.197
TOTALS	35.48	34.89	31.53	31.92	41.60	29.06	34.09	36.12	36.83	39.55	35.107?

1890 Hamilton Church 1/4 Miles E

Tree 30 ft high 25 ft SE
" 15 " " 20 " W

Gauge moved Spring 1890 30 ft S

1892 March April & May utterly incorrect.

RAINFALL AT Hamilton Ardencutha Longhaugh Hall

Lat.

Lon.

County of Lancashire

Sundown Rain Gauge, by W.M. Paterson
Clyde, L bank - 5.

Diameter ..	5										
Height	19										
Altitude ..	260 ft										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	5.33	2.39	3.09	6.62	4.27	1.77	4.54	2.85	4.88	6.17	4.191
February ..	2.67	1.44	.98	6.61	2.51	2.47	2.45	3.12	2.69	2.42	2.736
March32	2.70	2.81	8.99	1.39	3.98	3.52	4.10	4.39	2.41	3.461
April	1.91	3.12	.62	1.03	5.18	2.17	1.14	1.57	1.65	2.48	2.087
May	2.05	1.67	1.93	2.37	2.53	1.11	3.89	4.01	2.52	2.15	2.423
June	3.98	2.50	* 1.87	1.87	1.70	.81	.90	3.75	2.22	2.29	2.180
July	3.38	1.65	2.53	3.36	2.37	3.62	1.53	2.75	2.38	3.29	2.686
August	4.20	3.70	1.87	5.02	3.40	2.97	5.50	3.95	2.85	2.18	3.564
September..	3.51	2.31	3.12	3.53	2.16	2.26	1.46	.66	4.11	1.82	2.494
October....	5.15	4.34	1.89	5.89	1.81	2.21	5.85	6.76	1.14	6.35	4.139
November..	6.05	3.37	1.54	3.03	2.19	2.87	3.68	2.08	3.36	2.36	3.053
December ..	7.40	4.28	4.35	2.80	3.69	3.46	3.34	4.92	2.92	4.86	4.202
TOTALS ..	45.95	33.47	26.60	51.12	33.20	29.70	37.80	40.52	35.11	38.78	37.225

H.W.J.

1900 May - Gauge moved 33 ft E
Hamilton Church 1 mile NE

Trees 10 to 12 ft high 8 ft S

1902 May gauge moved 1000 yards SSW
Hamilton Ch 1500 yards NE S.E.

Trees 5 ft high 5 ft S

1909 Hamilton C. Station $\frac{3}{4}$ mile NE.

RAINFALL at Hamilton, Laighstone Hall

County of Lanark Observer Rev. T.M. B. Paterson

River Basin Clyde - left bank trib. 5.

Snowdon Rain Gauge, by _____

Diameter ...	5										
Height	19										
Altitude ...	260 ft										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	4.98	2.84	1.93	2.82	3.17	2.49	6.49	1.78	4.21	3.54	
February ...	4.85	6.13	2.58	2.81	3.96	4.80	5.66	1.00	4.51	.87	
March	2.09	1.76	3.73	4.81	4.70	1.07	2.00	2.58	1.52	2.45	
April	4.43	2.67	1.51	3.07	1.96	2.42	2.76	2.11	.45	1.84	
May	1.86	1.97	.38	2.99	1.80	1.31	4.78	2.58	2.03	.40	
June	2.37	2.00	4.85	3.06	.69	1.79	2.42	2.11	1.24	3.15	
July	3.84	1.90	2.49	.90	2.88	3.61	2.74	1.59	2.41	.64	
August	5.64	2.04	4.60	1.11	2.56	2.88	5.32	4.48	2.20	2.33	
September ..	.95	1.80	2.08	1.95	.91	1.24	.97	1.94	5.40	2.84	
October ...	1.88	3.51	3.11	2.15	1.31	2.22	5.37	6.40	4.79	1.06	
November ...	2.75	6.39	3.38	4.99	4.96	2.22	4.31	6.50	3.40	3.41	
December ...	3.31	4.86	8.18	3.16	5.50	4.82	4.89	2.49	3.85	7.13	
TOTALS ...	38.95	37.87	38.82	33.82	34.40	30.87	47.71	35.56	36.01	29.46	
	D	D	D				D			D	

1914 no objects near.

1919. Tellis. 5ft high soft S.E.

Date.	Lat. N.	Long. W.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1911.			Hamilton C.R.	1000 yds ENE		Hamilton	3/4 mile	ENE.
1912	55° 46' 33" N	4° 3' 30" W						

RAINFALL at ~~Xanilton~~ (Lairdstone Hall).

County of Lancaster.

Observer Rev. T. M. B. Palmer

River Basin 5 Clyde, L. bank.

Shawdon. Rain Gauge, by _____

1920. Sic falc telli. got off L.E.

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	53° 46' 33" N.	49° 30' W.	Hamilton C.R. Royal	2 miles	N.E.	Hamilton	2 fm.	N.N.E.