

RAINFALL AT

Brookston, Paisley
Renfrew

Observer Major R. J. Hotchkiss

Rain Gauge { By
Diameter in. H.

Clyde, L. rank-2.

RAINFALL AT

Brookston Paisley

70

Lat.

Long.

County of

Perthshire

Rain Gauge, by

Observer

Major R. J. Hobkirk

Clyde, L. bank - 2.

Diameter.....											
Height.....											
Altitude.....											
Year	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	3.30	5.05	7.58	8.45	4.85	8.25	3.75	10.45	6.05	1.70	
February.....	2.80	5.30	2.90	1.80	1.55	1.85	6.00	4.75	2.70	2.50	
March.....	.80	3.10	2.80	2.15	3.65	1.95	5.90	2.00	1.70	5.50	
April.....	1.60	4.03	.67	.25	2.30	1.57	2.15	3.35	2.70	1.60	
May.....	3.50	1.10	3.15	3.03	2.30	1.10	.70	2.40	3.00	2.00	
June.....	1.24	1.80	6.65	1.92	.50	2.65	3.43	3.20	2.80	5.70	
July.....	2.05	3.00	4.55	5.15	2.13	1.50	2.60	3.00	.30	3.40	
August.....	1.50	3.20	3.57	4.05	4.40	2.80	4.43	7.10	3.70	5.20	
September.....	3.75	1.80	8.45	5.03	4.90	5.30	3.15	1.70	5.50	4.90	
October.....	4.55	2.40	3.97	7.40	9.55	5.30	6.95	7.10	5.20	2.20	
November.....	1.75	3.25	6.00	3.12	4.25	4.60	3.65	8.65	2.05	1.65	
December....	4.00	5.50	8.10	3.80	1.95	5.85	7.00	6.20	1.65	3.80	
TOTALS....	30.84	39.53	58.39	46.15	42.33	42.62	49.71	59.90	37.35	40.15	

RAINFALL AT Crookston, Paisley

Lat. _____ Lon. _____ County of Penfrew
 Rain Gauge, by _____ Observer Major R. J. Hutchins
Clyde, L. bank - 2.

Diameter	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
Height											
Altitude											
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	
January	2.80	.30	4.65	8.25	8.60	3.30	4.60	2.90	3.20	2.40	
February	3.55	3.90	4.85	2.80	6.30	4.90	1.70	4.55	.35	2.68	
March	3.00	3.30	4.50	1.70	2.60	2.15	3.35	2.00	3.60	1.10	
April	3.60	1.15	2.20	2.15	1.45	1.30	1.10	1.65	1.30	1.60	
May85	2.00	2.20	2.20	2.50	2.30	2.30	.70	3.10	2.90	
June	1.30	3.15	3.00	2.50	1.20	.40	.90	.30	1.63	.25	
July	4.80	2.75	4.50	3.30	5.50	.95	3.10	2.25	4.60	1.80	
August30	3.60	2.55	4.50	2.35	2.90	1.30	2.35	2.15	4.50	
September	2.60	2.15	2.95	2.70	3.90	5.70	5.40	2.90	1.00	1.20	
October55	2.50	4.00	4.80	4.20	3.00	3.35	1.55	2.20	2.95	
November	6.10	6.15	6.20	7.65	4.70	2.35	4.00	3.20	6.10	1.90	
December	4.50	5.20	5.80	5.00	7.30	2.30	3.80	3.10	4.60	3.90	
TOTALS	33.95	36.15	47.40	47.55	50.60	31.55	34.90	27.45	33.83	27.18	37.056

RAINFALL AT Paisley Crookston

Lat.

Long.

County of

Renfrew

Rain Gauge, by

Observer

Major Hotchkiss

Caled. L. bank - 2.

Diameter	3										
Height	5										
Altitude											
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January	7.30	3.70	3.20	1.50	6.70	.75	1.80	1.30	3.00	6.55	3.580
February45	.40	2.20	4.20	11.30	.25	1.00	3.50	3.70	2.00	2.900
March	1.90	2.15	.90	1.50	3.35	1.30	3.10	4.00	1.20	3.70	2.810
April35	.75	.60	.90	1.45	.80	1.30	1.95	2.30	3.30	1.370
May	2.00	1.30	3.70	2.25	1.80	.05	.25	2.00	1.40	3.80	1.855
June	3.30	1.10	3.00	1.35	2.00	1.65	2.80	5.50	1.60	1.45	2.370
July	3.60	.70	1.00	2.00	2.15	3.20	4.20	1.85	.85	3.00	2.255
August	2.50	5.00	5.65	2.65	3.60	4.70	1.60	4.30	4.85	.85	3.570
September	3.90	4.60	4.00	2.70	.03	.80	4.00	2.90	3.80	3.40	3.043
October	2.70	4.10	3.40	5.40	3.70	2.80	4.10	1.80	3.25	3.10	3.185
November	6.40	3.70	3.90	2.50	3.40	5.15	.90	3.00	5.05	5.80	3.480
December	1.30	7.30	1.80	4.50	3.25	5.20	6.00	6.05	6.50	3.00	4.490
TOTALS	35.70	34.80	33.35	31.45	42.73	26.65	31.35	38.15	37.50	39.95	35.163

1891 Cardonald Church 1 mile N
Fruit tree 20 ft high 36 ft NE

RAINFALL AT Paisley Brookston

Lat.

Lon.

County of Renfrew

Rain Gauge, by

Observer Major Hothkiss
Mr Hothkiss

Clyde, L. bank - 2.

Diameter ..	3						5				
Height	0.5						.5				
Altitude						50				
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	5.45	2.50	3.70	9.05	4.35	1.75	5.00	1.00	5.25	4.50	42.55
February ..	3.00	1.10	1.05	8.60	2.20	2.45	2.70	3.20	2.70	2.00	29.00
March ..	.30	2.55	1.90	9.00	1.50	3.30	4.05	3.75	4.50	3.30	34.15
April ..	1.90	2.95	.30	1.10	3.90	2.15	1.00	2.00	1.10	(4.00)	20.40
May ..	2.20	1.45	1.70	2.20	2.73	1.10	3.85	3.85	2.30	2.10	23.48
June ..	3.10	2.35	1.30	1.80	1.45	.50	1.20	3.05	2.75	2.50	21.00
July ..	2.40	1.40	1.95	2.80	1.65	2.45	1.80	2.30	2.50	3.50	22.75
August ..	3.70	3.00	1.85	6.10	3.70	3.90	5.80	4.10	3.00	2.35	3.700
September ..	3.65	3.25	3.15	3.80	3.70	2.10	1.25	.80	4.30	1.50	27.50
October ..	5.40	3.25	2.20	8.25	1.50	2.75	5.65	6.20	1.20	6.00	42.40
November ..	5.35	3.15	2.40	2.30	1.80	4.25	4.45	2.60	3.20	2.80	32.30
December ..	8.70	4.65	5.15	3.50	3.75	3.60	3.50	6.50	3.40	5.00	47.75
TOTALS ..	45.15	31.60	26.65	58.50	32.23	30.30	39.75	39.35	36.20	(3955)	37928

1905 Cardonald Church 1 mile W

Brookston Station 1/2 - NW

1907 Get New gauge

1908 Paisley Abbey Church 3 miles S.W.

See 20 ft high 30 ft

E

1909 April estimated.

Hnq

RAINFALL at Paisley, Crookston House

County of Renfrew Observer T. F. Hatchkis Esq.

River Basin Clyde-left bank trib 2.

Rain Gauge, by

Diameter ...	5									
Height	0 5									
Altitude ...	50									
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	MEANS.
January ...	5.00									
February ...	4.00									
March	2.20									
April	4.75									
May	2.10									
June.....	2.60									
July	3.80									
August.....	6.70									
September ..	1.30									
October ...	2.40									
November ...	3.10									
December ...	3.90									
TOTALS ...	41.85									

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