

RAINFALL AT Dundee Broughty Ferry Douglas Harbour

Lat..... Lon..... County of Fife

Rain Gauge, by..... Observer W. R. Graham

Fifth of Jan - 2.

Diameter.....						5					
Height						5.6					
Altitude.....						60 ^{ft}					
Year.....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....						4.49	1.07	4.37	1.93	1.94	
February.....						1.66	3.60	1.66	1.60	3.58	
March.....						2.08	2.28	1.95	1.75	2.33	
April.....						.67	4.45	2.45	2.05	3.08	
May.....						1.08	4.6	2.45	2.63	2.50	
June.....						3.74	3.76	2.79	2.79	5.24	
July.....						# 200 .99	2.40	1.88	4.60	1.02	3.97
August.....						6.08	1.92	2.51	7.80	3.58	4.40
September.....						2.39	3.19	4.82	2.04	3.30	2.29
October.....						2.28	6.10	4.09	3.49	2.66	.74
November.....						2.64	4.72	5.18	3.04	1.78	1.92
December.....						1.92	1.66	10.14	2.69	1.60	.94
TOTALS.....						33.71	44.24	39.33	25.69	32.93	

1878 Apple Trees 10 to 11 ft high

79 " 7 ft high & 7 ft E.W.

St Stephens church 500 yds E.S.E.

RAINFALL AT Broughton Ferry Douglas Co.

Lat.

Long.

County of Forfar

Rain Gauge, by

Observer Mr K Graham

Fifth of May - 2.

Diameter	5										
Height	5.6										
Altitude	60 ft										
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January91	.73	1.2+	3.01	3.12	1.24	3.02	1.67	1.91	1.00	1.785
February	2.84	3.90	7+	3.10	1.91	2.52	1.25	.88	.87	1.19	1.970
March	2.15	2.95	2.5+	1.94	2.66	2.24	2.61	.90	3.34	1.30	2.263
April	2.78	.91	1.92	1.63	1.31	2.76	1.20	2.00	1.44	3.89	2.269
May80	1.57	2.70	.92	1.97	3.36	3.29	.84	1.93	1.45	1.883
June	1.73	3.30	3.50	2.51	.31	4.49	.97	.60	2.58	.76	1.694
July	2.20	2.51	3.89	6.26	6.15	.62	3.98	2.27	5.96	2.55	3.639
August54	4.71	2.08	2.81	2.10	1.79	1.22	2.84	1.69	5.92	2.570
September	3.82	4.08	2.17	2.49	2.20	2.97	2.47	3.50	.29	.50	2.899
October	1.74	4.49	3.52	1.58	1.42	1.31	2.86	.81	1.08	2.39	2.120
November	3.23	3.64	3.36	1.97	1.72	1.71	1.71	4.16	5.77	.69	2.796
December	1.65	1.83	4.80	1.47	2.29	.89	2.08	1.16	1.66	1.01	1.884
TOTALS	23.84	34.62	36.65	29.59	27.16	21.90	26.66	21.63	28.52	22.65	27.272

1880. St Stephens 500 yards E.S.E.
fruit trees 7 ft high 7 ft E & W

RAINFALL AT Broughty Ferry Douglas House

Lat.

Lon.

County of

Fife

Rain Gauge, by

Observer

M. K. Graham

First of Jan - 2.

Diameter	5										
Height	56										
Altitude	60 ft										
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January	2.38	.65	1.50	1.25	2.73	2.95	.62	1.48	.62	3.54	1.772
February	1.39	.07	2.25	2.98	4.14	.75	.86	.75	.77	2.38	1.684
March	1.86	2.61	.81	.95	.98	3.02	1.20	3.39	.73	1.75	1.720
April55	1.04	.89	1.30	1.39	1.19	1.05	1.59	4.06	3.45	1.681
May	2.02	2.08	3.07	1.33	3.40	.57	.76	1.59	2.05	4.53	2.110
June	3.15	.82	2.96	2.21	2.06	1.95	2.48	4.75	1.22	1.77	2.387
July	3.22	3.11	1.59	3.67	3.32	3.93	3.63	1.87	.80	2.37	2.401
August	2.84	4.53	5.18	3.00	4.63	4.67	1.93	3.59	3.42	.49	3.428
September	2.64	4.55	1.09	1.52	.15	.73	3.59	1.59	1.99	3.64	2.149
October	2.03	2.61	4.00	2.59	3.50	1.43	2.78	2.20	5.01	.97	2.707
November	4.26	2.82	1.95	1.27	1.18	2.37	.71	1.67	4.55	2.34	2.212
December	2.22	3.56	.92	1.92	1.72	2.94	5.08	3.20	1.27	4.54	2.757
TOTALS	28.56	28.45	26.21	23.99	29.20	26.50	24.64	27.67	26.49	31.77	27.348

1880-

Summerbank
Broughty Ferry Airlie Park Tayside Cottage

RAINFALL AT Lat. Lon. County of Forfar

Rain Gauge, by ...
Firth of Tay - 2.

Observer. Mr K. Graham. M.A., R.R.

Diameter ..	5										
Height ..	5.6										
Altitude ..	60 ft	25									
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	3.74	1.79	.96	4.07	1.71	.23	1.86	.83	1.56	1.54	1.829
February ..	3.31	1.25	1.17	3.24	4.20	.84	.70	1.04	.44	.69	1.691
March ..	1.64	1.43	1.01	2.11	1.61	2.98	.95	1.60	3.15	3.02	1.950
April ..	1.54	2.03	1.79	.95	1.36	2.06	.86	1.88	.60	3.23	1.630
May ..	1.62	1.83	2.08	1.34	2.18	1.49	4.88	4.00	1.59	3.06	2.407
June ..	1.94	2.43	1.45	2.37	.42	.73	.96	4.01	.98	.82	1.611
July ..	4.08	1.20	2.80	4.79	1.29	1.47	.89	2.17	1.95	2.77	2.341
August ..	3.86	3.56	2.41	4.94	4.69	3.14	4.54	3.45	2.59	1.58	3.476
September ..	2.02	1.40	1.15	2.29	2.09	1.01	.93	1.34	4.37	1.38	1.798
October ..	3.23	2.06	1.13	5.09	.61	1.69	3.41	5.80	2.59	3.62	2.923
November ..	4.55	1.74	2.76	1.04	.61	3.84	3.15	1.02	1.50	.29	2.050
December ..	3.52	2.54	2.51	2.26	1.70	1.16	1.89	3.35	2.13	2.89	2.395
TOTALS ..	35.05	23.26	21.22	34.49	22.47	20.64	25.05	30.49	23.45	24.89	261.61

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1902 Gauge moved about 1901 400 yards S
 1904 Jan 1st Gauge moved 300 yards S.E.
 St Stephen Church 50 yards NE
 Broughty Ferry Station W 300 - NW.
 Church Hall 300 ft N.E.

RAINFALL at *Broughty Ferry, Tayside Cottage*County of TorfarObserver Mr. A. RobbRiver Basin Firth of Tay 2

Rain Gauge, by _____

Diameter ...	5										
Height	5 6										
Altitude ...	25										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	1.66	.70	2.92	2.98							
February ...	2.04	1.11	2.04	.61							
March	1.00	.95	1.71	3.44							
April	2.03	.74	.11	2.20							
May80	.73	1.38	3.00							
June	1.53	.78	3.26	1.18							
July	3.82	1.05	2.07	.78							
August.....	6.80	1.22	2.98	1.34							
September ..	.97	.92	2.40	1.96							
October ...	1.69	1.25	3.18	1.50							
November ..	2.68	2.92	1.87	1.51							
December ...	2.29	4.17	1.72	1.25							
TOTALS ...	27.31	16.54	25.64	21.75	V.R.						

D D D

1913 Hall 30 p.m. 35° F

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1911.			West Ferry	250 yds.	NNW.	St. Stephens	40 yds.	NE.