

RAINFALL AT *Dundee Broughty Ferry Douglas House*

Lat.....

Lon.....

County of.....

*Forfar*

Rain Gauge, by.....

Observer.....

*M. R. Graham**Fish of Tay - 2.*

Diameter.....					5							
Height.....					5.6							
Altitude.....					60 <sup>+</sup>							
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	7.5	2.33		
April.....						67	4.45	2.45	2.05	3.08		
May.....						1.08	46	2.45	2.63	2.50		
June.....						3.74	3.76	2.79	2.79	5.24		
July.....					<i># 200</i> 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.**S<sup>3</sup> Stephens church 500 yds E.S.E.*

# RAINFALL AT *Broughton Ferry Douglas Co.*

Lat. \_\_\_\_\_ Lon. \_\_\_\_\_ County of *Forfar*  
 Rain Gauge, by \_\_\_\_\_ Observer *M<sup>r</sup> K. Graham*

*First of July - 2.*

Diameter ....	<i>5</i>											
Height .....	<i>5.6</i>											
Altitude ....	<i>60 ft</i>											
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.	
January ....	<i>.91</i>	<i>.73</i>	<i>1.24</i>	<i>3.01</i>	<i>3.12</i>	<i>1.24</i>	<i>3.02</i>	<i>1.67</i>	<i>1.91</i>	<i>1.00</i>	<i>1.785</i>	
February ....	<i>2.34</i>	<i>3.90</i>	<i>.77</i>	<i>3.10</i>	<i>1.91</i>	<i>2.52</i>	<i>1.25</i>	<i>.88</i>	<i>.87</i>	<i>1.19</i>	<i>1.970</i>	
March .....	<i>2.15</i>	<i>2.95</i>	<i>2.54</i>	<i>1.94</i>	<i>2.16</i>	<i>2.24</i>	<i>2.61</i>	<i>.90</i>	<i>3.34</i>	<i>1.30</i>	<i>2.263</i>	
April .....	<i>2.73</i>	<i>.91</i>	<i>1.92</i>	<i>1.53</i>	<i>1.31</i>	<i>2.76</i>	<i>1.20</i>	<i>2.00</i>	<i>1.44</i>	<i>3.89</i>	<i>2.269</i>	
May .....	<i>.80</i>	<i>1.57</i>	<i>2.70</i>	<i>.92</i>	<i>1.97</i>	<i>3.36</i>	<i>3.29</i>	<i>.84</i>	<i>1.93</i>	<i>1.45</i>	<i>1.883</i>	
June .....	<i>1.73</i>	<i>3.30</i>	<i>3.59</i>	<i>2.51</i>	<i>.31</i>	<i>.49</i>	<i>.97</i>	<i>.60</i>	<i>2.58</i>	<i>.76</i>	<i>1.694</i>	
July .....	<i>2.20</i>	<i>2.51</i>	<i>3.89</i>	<i>6.26</i>	<i>6.15</i>	<i>.62</i>	<i>3.98</i>	<i>2.27</i>	<i>5.96</i>	<i>2.55</i>	<i>3.639</i>	
August .....	<i>.54</i>	<i>4.71</i>	<i>2.08</i>	<i>2.81</i>	<i>2.10</i>	<i>1.79</i>	<i>1.22</i>	<i>2.84</i>	<i>1.69</i>	<i>5.92</i>	<i>2.570</i>	
September ....	<i>3.32</i>	<i>4.08</i>	<i>2.17</i>	<i>2.49</i>	<i>2.20</i>	<i>2.97</i>	<i>2.47</i>	<i>3.50</i>	<i>.29</i>	<i>.50</i>	<i>2.399</i>	
October ....	<i>1.74</i>	<i>4.49</i>	<i>3.52</i>	<i>1.58</i>	<i>1.42</i>	<i>1.31</i>	<i>2.86</i>	<i>.81</i>	<i>1.08</i>	<i>2.39</i>	<i>2.120</i>	
November ....	<i>3.23</i>	<i>3.64</i>	<i>3.36</i>	<i>1.97</i>	<i>1.72</i>	<i>1.71</i>	<i>1.71</i>	<i>4.16</i>	<i>5.77</i>	<i>.69</i>	<i>2.796</i>	
December ....	<i>1.65</i>	<i>1.83</i>	<i>4.80</i>	<i>1.47</i>	<i>2.29</i>	<i>.89</i>	<i>2.08</i>	<i>1.16</i>	<i>1.66</i>	<i>1.01</i>	<i>1.884</i>	
TOTALS ....	<i>23.34</i>	<i>34.62</i>	<i>36.65</i>	<i>29.59</i>	<i>27.16</i>	<i>21.90</i>	<i>26.66</i>	<i>21.63</i>	<i>28.52</i>	<i>22.65</i>	<i>27.272</i>	

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

# RAINFALL AT *Broughty Ferry Douglas House*

Lat. \_\_\_\_\_

Lon. \_\_\_\_\_

County of *Forfar*

Rain Gauge, by \_\_\_\_\_

Observer *M. K. Graham*

*From 9 Jan - 2.*

Diameter ....	5										
Height .....	56										
Altitude ....	60K										
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	1.730
April .....	.55	1.04	.89	1.30	1.39	1.19	1.05	1.59	4.06	3.45	1.651
May .....	2.02	2.08	3.07	1.33	3.40	.57	.76	1.59	2.05	4.53	2.140
June .....	3.15	.82	2.96	2.21	2.06	1.95	2.48	4.75	1.22	1.77	2.337
July .....	3.22	3.11	1.59	3.67	3.32	3.93	3.63	1.87	.80	2.37	2.751
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	2.73	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	2.312
December ....	2.22	3.56	.92	1.92	1.72	2.94	5.08	3.20	1.27	4.54	2.727
TOTALS ....	28.56	28.45	26.21	23.99	29.20	26.50	24.64	27.67	26.49	31.77	27.348

1880—



# RAINFALL AT

*Summerbank*  
Broughty Ferry, Airlie Park, Tayside Cottage

Lat. ....

Lon. ....

County of

*Fife*

Rain Gauge, by

Observer

*Mr K Graham, Mary Rott*

*7th of May - 2.*

Diameter ..	5										
Height ....	5.6										
Altitude ..	60 ft		25								
Year ....	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEAN.
January ..	3.74	1.79	.96	4.07	1.71	.22	1.86	.83	1.56	1.54	1.829
February ..	3.31	1.25	1.17	3.24	4.20	.84	.73	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	26.101

1902 Gauge moved along of 1901 400 yards S  
 1904 Jan 1st Gauge moved 300 yards S.E.  
 St Stephens Church 50 yards NE  
 Broughty Ferry Station W 300 - N.W.  
 Church Hall 30 ft high 35 ft E

*Heck*

RAINFALL at Broughty Ferry, Seaside CottageCounty of ForfarObserver 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							
May .....	.80	.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 ft high 35 ft E

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