

# 70 RAINFALL AT *Derby Kingston Hall [Donington]*

Lat. ....

Lon. ....

County of *Derby Notts.*

Rain Gauge, by .....

Observer *J. W. Payne*

*Trent, Rbank - 2.*

Diameter. ....			5									
Height. ....			2.3									
Altitude. ....			130									
Year. ....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.	
January. ....			2.89	1.81	1.70	3.07	1.35	4.19	1.70	1.41	1523	73-79
February. ....			1.92	.78	1.48	.93	2.64	1.55	.91	1.69	998	
March. ....			1.34	1.58	.81	.53	3.27	1.88	.59	.72	938	
April. ....			2.34	.52	1.37	.88	3.15	2.30	1.27	2.06	1155	
May. ....			1.86	2.23	.66	2.20	.47	1.95	4.32	2.91	1474	
June. ....			2.89	1.77	.39	3.91	2.04	1.56	2.32	3.86	1585	
July. ....			4.77	2.92	1.64	7.37	1.22	2.50	1.11	3.43	2019	
August. ....			3.27	2.88	1.77	4.34	1.54	2.93	5.75	3.53	2274	
September. ....			2.38	1.73	2.32	3.03	4.27	1.80	3.06	3.18	1939	
October. ....			3.73	1.57	2.38	7.51	2.48	1.65	2.40	1.14	1913	
November. ....			2.61	2.41	2.53	4.49	3.98	2.37	2.51	.81	1910	
December. ....			3.21	.15	2.01	1.39	4.90	1.83	1.83	.98	1309	
TOTALS. ....			<del>33.2</del>	20.35	19.06	39.65	31.31	26.51	27.77	25.72	1903	7

3263

1872 See next sheet Mr. Payne accepts Mr. Quickshank's figures

# RAINFALL AT *Kingson Hall*

Lat.....

Lon.....

County of *Nottingham*

Rain Gauge, by.....

Observer *M. N. Cruickshank*

*Trunk, R. bank - 2.*

Diameter.....											
Height.....			<i>2.8</i>								
Altitude.....			<i>200?</i>								
YEAR.....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....			<i>2.19</i>								
February.....			<i>1.89</i>								
March.....			<i>1.36</i>								
April.....			<i>2.34</i>								
May.....			<i>1.86</i>								
June.....			<i>2.89</i>								
July.....			<i>4.77</i>								
August.....			<i>3.27</i>								
September.....			<i>2.38</i>								
October.....			<i>3.66</i>								
November.....			<i>2.77</i>								
December.....			<i>3.25</i>								
TOTALS.....			<i>32.63</i>								

*C*

# RAINFALL AT *Kingston Hall* [*Loughborough*]

80

Lat. ....

Lon. ....

County of *Notts*

Rain Gauge, by .....

Observer *W. J. W. Payne*

*Inst. R. Bank - 2.*

Diameter ....	5	5									
Height .....	2.3		2.					8			
Altitude ....	130										
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January .....	49	43	1.93	2.69	2.15	1.21	2.40	1.93	71	1.82	1.576
February .....	2.12	3.67	1.57	2.49	1.21	2.37	33	.55	1.77	2.05	1.813
March .....	1.07	1.37	1.90	.96	1.15	.86	2.04	1.13	2.32	4.25	1.705
April .....	1.77	1.00	2.77	2.07	1.73	1.81	1.48	1.26	2.59	3.40	1.988
May .....	1.29	.94	2.44	1.98	1.04	1.79	4.48	1.65	.66	3.62	1.989
June .....	4.07	1.69	3.84	3.38	.97	2.89	1.43	1.03	2.14	.67	2.211
July .....	5.56	1.52	2.95	2.89	3.83	.15	3.21	.92	4.18	1.82	2.653
August .....	1.52	4.60	1.45	1.33	1.00	2.10	1.70	1.28	2.89	3.72	2.159
September .....	3.88	2.18	1.57	4.89	2.39	3.10	1.12	2.42	1.81	1.49	2.485
October ....	4.65	2.52	5.29	2.65	1.04	5.11	3.97	1.69	.31	2.93	3.016
November .....	1.34	2.35	3.49	3.23	.79	2.97	1.63	1.35	3.65	.93	2.173
December .....	2.42	2.30	3.96	1.27	2.32	.53	3.12	1.42	1.77	1.93	2.104
TOTALS .....	30.18	24.57	33.16	29.33	19.62	24.89	26.91	16.63	24.80	28.63	(25.872)

1881 *Kingston*

*4 mile*

*W.*

*Greenhouse 8 ft high 20 ft NW.*

1887

*Vineria 20 ft high 18 ft N*

*Brickwall 6 ft " 18 ft E*

*Gauge moved July 3<sup>rd</sup> 45 yds E*

# RAINFALL AT *Kingston Hall [Loughborough]*

Lat. ....

Lon. ....

County of. ....

*Notto*

Rain Gauge, by

Glaeser

*Mr W English*

*Front, R. bank - 2.*

Diameter ....	5										
Height .....	0 8										
Altitude ....	130										
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....	2.64	1.76	.88	1.55	1.10	4.14	.96	1.84	.86	2.76	1.819
February ....	.70	.09	1.13	2.42	2.26	.15	.76	3.29	1.10	1.43	1.383
March .....	1.33	1.45	.45	.27	.53	1.31	2.03	2.12	1.13	1.12	1.174
April .....	.66	2.07	.63	.40	1.14	2.23	.94	1.90	1.77	2.64	1.438
May .....	1.82	2.53	2.81	2.21	1.38	.42	.51	1.36	2.39	3.09	1.852
June .....	1.49	3.58	2.49	.84	1.65	.93	2.64	2.54	1.49	1.65	1.930
July .....	2.86	2.57	1.48	2.56	1.90	2.87	2.93	.23	.90	1.82	2.012
August .....	2.38	3.23	2.56	1.83	2.27	1.59	1.63	2.66	2.39	.55	2.109
September....	1.28	.67	2.98	2.03	.75	.59	3.41	2.24	.41	2.30	1.666
October .....	1.58	4.65	3.68	1.66	2.57	2.47	2.76	1.03	2.49	3.05	2.594
November ....	2.74	2.37	.99	1.41	2.12	2.87	1.09	1.34	2.46	1.45	1.884
December ....	.68	3.63	1.00	2.57	2.25	2.23	3.08	2.82	2.14	2.37	2.277
TOTALS ....	20.16	28.60	21.08	19.75	19.92	21.80	22.74	23.37	19.53	24.23	22.118

# RAINFALL AT *Kington Hall [Loughborough]*

Lat. ....

Lon. ....

County of *Nottingham*

Rain Gauge, by .....

Observer *Mr. W. English*

Trent, R. bank - 2.

*Mr. W. English*  
*Mr. H. Cook* *for Lord Dalmeny*

Diameter ..	5										
Height ....	0 8										
Altitude ..	...			130							
Year ....	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	4.29	1.43	1.01	2.01	2.84	.97	3.09	1.15	.98	1.02	1.879
February ..	4.64	1.27	1.73	.99	3.25	.87	2.40	1.30	1.43	.66	1.854
March ....	1.02	2.38	1.41	3.74	1.96	2.90	1.45	1.12	3.00	3.07	2.205
April .....	.88	1.52	2.33	2.09	1.15	1.65	.65	1.96	2.60	1.17	1.600
May .....	1.86	.74	2.63	2.55	1.76	.44	2.17	3.48	2.18	1.16	1.897
June .....	2.68	1.68	2.53	1.85	.42	2.83	2.64	3.12	2.13	2.48	2.236
July .....	2.14	3.00	1.41	1.60	2.05	1.16	.79	2.49	2.86	3.93	2.143
August ....	4.48	1.27	4.81	5.91	3.24	3.44	1.06	2.56	3.30	2.59	3.266
September ..	.69	.97	1.36	2.67	1.73	1.68	1.05	.78	2.07	2.77	1.577
October ....	2.57	1.35	2.41	6.89	.43	1.01	5.11	4.33	1.18	3.16	2.844
November ..	2.51	1.62	1.58	2.05	1.03	2.88	3.22	1.86	1.47	.60	1.882
December ..	4.17	5.28	1.74	1.50	1.60	.78	2.29	2.82	1.61	4.34	2.613
TOTALS ..	31.93	22.51	24.95	33.85	21.46	20.61	25.92	26.97	24.81	26.95	25.006

1903 Kington Church  $\frac{1}{2}$  mile  
Kegworth Station 1 mile S W  
Dec 15 gauge moved 130 ft W  
1905 Fruit Trees 10 ft high 18 ft S  
1908 Wall 12 ft 15 ft E  
Tenny 16 ft 30 ft N

*Hub*

RAINFALL at Kingston HallCounty of Nottinghamshire Observer Mr W H Cooke for CrabtreeRiver Basin Trent - Right Bank Tributaries 2

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

Diameter ...	5											
Height .....	9					1.0						
Altitude ...	135											
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	
January ...	1.98	.93	3.62	3.45		2.19						
February ...	2.06	1.52	1.43	.91		2.90						
March .....	.65	1.56	2.54	3.41		.92						
April .....	2.17	1.02	.23	2.31		.79						
May .....	2.68	1.41	2.05	2.28		1.62						
June .....	1.52	2.30	4.53	1.03		2.10						
July .....	2.95	.19	3.25	.77		1.97						
August .....	3.25	2.11	5.11	2.11		1.46						
September ..	.67	1.75	1.07	1.93		.98						
October ...	1.81	2.20	2.76	3.43		1.30						
November ..	4.15	2.26	1.70	1.82		2.67						
December ...	4.94	4.15	3.91	.94		5.01						
TOTALS ...	28.83	21.40	32.50	24.39	N.R.	29.91	N.R.					

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
			Lezworth	N.R.		Kingston-on-Lane		