

# RAINFALL AT Kingston Hall [Loughborough]

80

Lat. .... Lon. .... County of *Notts*  
 Rain Gauge, by ..... Observer *M<sup>r</sup> J. W. Bayne*  
*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

Vineries 20 ft high 18 ft N

Brickwall 6 ft " 18 ft E

Gauge moved Feby 3<sup>rd</sup> 45 yds E



# RAINFALL AT Trent Junction Thrumpton Hall

80

Lat. .... Lon. .... County of Nottingham

Rain Gauge, by ..... Observer W. E. M. Geddes

Trent, R. bank - 2.

Diameter ....		5									
Height .....		1. 2		. 7				. 6			
Altitude ....					III T			III K			
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ...		# 3.36	2.11	2.01	1.42	1.27	2.76	2.09	.70		
February ...		4.35	1.99	2.49	1.10	2.44	.29	.40	1.18		
March .....		1.68	1.25	.86	1.36	.97	2.29	1.24	2.13		
April .....		1.13	2.36	2.10	1.86	1.29	1.54	1.08	2.15		
May .....		1.06	2.16	1.63	.73	1.98	4.80	1.50	.59		
June .....		1.80	3.97	3.58	.81	2.76	1.26	.87	2.62		
July .....		1.51	2.92	2.29	4.28	.25	3.33	.91	4.09		
August .....		5.03	1.52	1.47	2.00	1.42	2.04	1.23	2.48		
September ...		1.88	1.76	4.88	.99	3.39	1.31	1.68	1.07		
October .....		2.75	5.07	2.15	.65	5.56	4.08	1.44	.46		
November ...		2.80	3.17	3.84	.77	2.52	1.70	1.27	3.25		
December ...		2.00	4.57	.76	1.88	.77	2.89	1.26	1.59		
TOTALS ....		29.35	32.85	28.06	17.85	24.62	28.29	14.94	22.31		

1881. Thrumpton, All Saints 300 yards N.

Orchard house 12 ft high 40 ft N.

1889 Not reliable



RAINFALL AT Cropwell Butler

Lat. .... Lon. .... County of Nottingham  
Rain Gauge, by ..... Observer J. Parr  
Frost. R. bank - 2.

Diameter ....											
Height .....											
Altitude ....											
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ... ..	.32	.62	2.01	1.90							
February ....	2.40	3.07	1.22	2.35							
March .....	1.67	1.50	1.83	1.07							
April .....	1.62	.90	2.84	2.58							
May .....	1.34	1.18	2.04	1.82							
June .....	3.96	2.91	4.01	1.95							
July .....	6.87	1.60	2.12	3.59							
August .....	1.85	4.17	2.00	1.56							
September ....	4.45	2.21	1.88	3.88							
October ....	4.75	2.18	5.07	2.17							
November ....	1.80	2.60	2.96	3.62							
December ....	2.75	2.24	4.22	.94							
TOTALS ....	33.78	25.18	32.20	27.43							



# RAINFALL AT *Cropwell Bishop Cropwell Grove*

80

Lat. .... Lon. .... County of *Notts*  
 Rain Gauge, by ..... Observer *A. Smith, Jun, Esq.*

*Trent. Rbank - 2.*

Diameter ....			5								
Height .....			1.1								
Altitude ....			160								
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ...	.33	.40	2.14	1.96	2.30	1.45	2.60	1.90	.79	1.41	1.528
February ...	2.28	3.84	1.08	2.35	1.12	2.13	.26	.51	1.01	1.61	1.619
March .....	1.59	1.54	1.83	.64	1.23	.58	2.14	1.44	2.44	3.46	1.689
April .....	2.00	.83	2.73	2.41	1.48	1.65	1.38	1.55	2.86	3.44	2.033
May .....	1.19	.87	1.90	1.63	.70	1.85	5.64	2.07	.68	3.88	2.041
June .....	4.11	2.86	3.89	3.05	.55	2.90	1.24	.52	1.67	.46	2.125
July .....	7.43	1.37	2.08	3.29	4.82	.21	3.17	1.25	4.23	2.70	3.055
August .....	1.98	4.03	2.05	1.25	2.82	2.15	1.69	1.21	2.68	3.53	2.339
September ...	4.38	1.94	2.05	4.17	1.35	2.83	1.33	2.59	1.42	2.41	2.447
October ....	5.52	2.19	5.32	2.21	.55	5.08	4.32	1.57	.51	3.00	3.027
November ...	1.99	2.60	2.86	3.65	.85	2.38	1.46	1.42	2.75	.61	2.057
December ....	2.68	2.20	4.61	.87	1.97	.56	3.06	1.58	1.56	1.83	2.091
TOTALS .....	35.48	24.67	32.54	27.48	19.74	23.77	28.28	17.61	22.60	28.34	26.051

*Cropwell Bishop Church 1 3/4 miles S*  
*House 20ft high 2 1/2 ft SW*  
*Out Buildings 15ft " 15ft NW*  
*" " 15ft " 30ft SE*  
*Wall 10ft " 18ft NE*



RAINFALL AT East Bridgford

Lat. .... Lon. .... County of Notts  
Rain Gauge, by ..... Observer J. W. W. Morris Esq.

Inst. R. bank - 2.

Diameter ....	4										
Height .....	1. 6										
Altitude ....											
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ...	31	.61	2.89	2.43	2.86	1.78					
February ...	2.27	5.29	2.65	3.56	1.31	2.30					
March .....	2.27	3.01	1.63	.94	1.57	.73					
April .....	2.22	.91	3.37	2.95	1.30	1.21					
May .....	1.70	1.62	2.47	1.85	.78	1.51					
June .....	4.39	2.09	4.37	3.94	.37	2.82					
July .....	9.50	1.33	2.14	2.88	4.08	.18					
August .....	2.88	4.87	1.91	1.39	2.85	1.78					
September ...	6.21	2.00	2.21	4.63	1.21	2.75					
October ....	6.73	2.36	6.27	2.19	.58	5.20					
November ...	2.32	3.09	3.04	3.98	.97	2.67					
December ....	3.29	2.60	4.79	1.15	1.86	1.78					
TOTALS ....	44.09	29.78	37.74	31.89	19.74	24.71	N.R.				

St. Peters E. Bridgford 200 yards N.W.  
House " 16 ft high 20 ft NE  
Cherry tree 11 ft " 8 ft 6 in W  
1880 Nearly ten inches too big.



# RAINFALL AT *Newark Shelton Rectory*

80

Lat. ....

Lon. ....

County of .....

*Notts*

Rain Gauge, by .....

Observer .....

*Rev<sup>d</sup> P.W. Marriott*

*Trans R bank - 2.*

Diameter ....								5			
Height .....								2.2			
Altitude ....								85			
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....								1.64	.78	1.30	
February ....								.44	1.31	1.55	
March .....								1.26	2.37	3.12	
April .....								1.02	2.68	2.45	
May .....								1.81	.49	4.31	
June .....								.34	1.47	.41	
July .. ...								1.09	3.77	1.80	
August .....								1.81	2.45	3.36	
September....								2.46	1.35	2.11	
October ....								1.68	.48	2.88	
November....								1.47	2.71	.57	
December ....								1.14	1.29	1.45	
TOTALS ....								16.16	21.15	25.31	



RAINFALL AT *Strelley Hall, Nottingham*

80

Lat. .... Lon. .... County of *Notts*

*Monthly* Rain Gauge, by ..... Observer *T. L. H. Edge, Esq.*

*Brewster - 4.*

Diameter ....	<i>5</i>										
Height .....	<i>1.0</i>										
Altitude ....	<i>392 T 396 N</i>										
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....	<i>.29</i>	<i>.67</i>	<i>2.55</i>	<i>2.40</i>	<i>2.90</i>	<i>2.03</i>	<i>3.56</i>				
February ....	<i>1.93</i>	<i>4.81</i>	<i>2.13</i>	<i>3.02</i>	<i>1.60</i>	<i>2.40</i>	<i>} 3.36</i>				
March .....	<i>2.39</i>	<i>2.83</i>	<i>1.79</i>	<i>1.23</i>	<i>1.70</i>	<i>1.25</i>					
April .....	<i>1.22</i>	<i>1.23</i>	<i>3.21</i>	<i>2.31</i>	<i>1.79</i>	<i>1.47</i>	<i>1.64</i>				
May .....	<i>1.68</i>	<i>1.21</i>	<i>3.15</i>	<i>1.39</i>	<i>.88</i>	<i>1.97</i>	<i>5.69</i>				
June .....	<i>4.46</i>	<i>2.18</i>	<i>3.68</i>	<i>4.50</i>	<i>.92</i>	<i>3.08</i>	<i>1.40</i>				
July .....	<i>6.16</i>	<i>1.65</i>	<i>3.08</i>	<i>2.22</i>	<i>4.13</i>	<i>.33</i>	<i>3.75</i>				
August .....	<i>2.29</i>	<i>6.20</i>	<i>1.74</i>	<i>1.51</i>	<i>2.10</i>	<i>2.05</i>	<i>2.21</i>				
September ....	<i>4.48</i>	<i>1.90</i>	<i>2.26</i>	<i>5.79</i>	<i>1.14</i>	<i>3.18</i>	<i>1.18</i>				
October .....	<i>5.14</i>	<i>3.52</i>	<i>5.45</i>	<i>2.55</i>	<i>.92</i>	<i>6.07</i>	<i>4.75</i>				
November ....	<i>2.35</i>	<i>3.14</i>	<i>3.72</i>	<i>3.75</i>	<i>1.33</i>	<i>2.72</i>	<i>1.63</i>				
December ....	<i>3.44</i>	<i>2.41</i>	<i>4.85</i>	<i>1.21</i>	<i>2.19</i>	<i>.72</i>	<i>3.12</i>				
TOTALS ....	<i>35.83</i>	<i>31.75</i>	<i>37.61</i>	<i>31.88</i>	<i>21.60</i>	<i>27.27</i>	<i>32.29</i>				

*1880. Strelley Church*      *350 yards*      *S.*

*Bush 4ft high 11ft SE*

*Wall 14ft 6in " 23ft 6in N*



# RAINFALL AT *Normanton on Soar [Loughboro']*

Lat. .... Lon. .... County of *Notts*  
 Rain Gauge, by ..... Observer *T. W. Rowland Esq*

*Trent, Right bank - 2.*

Diameter ....		<i>5</i>									
Height .....			<i>0.0</i>								
Altitude ....			<i>118</i>								
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January .....	<i>.32</i>	<i>.40</i>	<i>2.11</i>	<i>2.29</i>	<i>2.20</i>	<i>1.30</i>	<i>2.63</i>	<i>2.11</i>	<i>.69</i>		
February .....	<i>2.55</i>	<i>3.30</i>	<i>2.06</i>	<i>3.15</i>	<i>.89</i>	<i>2.91</i>	<i>.28</i>	<i>.44</i>	<i>1.67</i>		
March .....	<i>1.40</i>	<i>1.74</i>	<i>1.26</i>	<i>.98</i>	<i>1.65</i>	<i>1.05</i>	<i>2.33</i>	<i>1.25</i>	<i>2.38</i>		
April .....	<i>1.25</i>	<i>1.12</i>	<i>2.56</i>	<i>2.16</i>	<i>1.90</i>	<i>1.79</i>	<i>1.65</i>	<i>1.22</i>	<i>1.95</i>		
May .....	<i>1.37</i>	<i>1.00</i>	<i>1.82</i>	<i>2.44</i>	<i>1.06</i>	<i>1.95</i>	<i>4.95</i>	<i>1.74</i>	<i>.73</i>		
June .....	<i>3.59</i>	<i>1.89</i>	<i>3.78</i>	<i>3.50</i>	<i>1.20</i>	<i>3.32</i>	<i>1.55</i>	<i>.97</i>	<i>2.20</i>		
July .....	<i>6.53</i>	<i>1.58</i>	<i>3.40</i>	<i>2.58</i>	<i>3.23</i>	<i>.09</i>	<i>2.78</i>	<i>.88</i>	<i>5.44</i>		
August .....	<i>1.27</i>	<i>4.85</i>	<i>1.73</i>	<i>1.65</i>	<i>1.86</i>	<i>2.29</i>	<i>1.85</i>	<i>1.30</i>	<i>2.31</i>		
September .....	<i>4.28</i>	<i>1.93</i>	<i>1.74</i>	<i>4.10</i>	<i>1.30</i>	<i>3.30</i>	<i>1.40</i>	<i>2.84</i>	<i>1.26</i>		
October .....	<i>5.14</i>	<i>2.66</i>	<i>5.22</i>	<i>2.58</i>	<i>.89</i>	<i>5.45</i>	<i>4.39</i>	<i>1.45</i>	<i>.33</i>		
November .....	<i>1.61</i>	<i>2.10</i>	<i>3.04</i>	<i>3.61</i>	<i>1.12</i>	<i>2.54</i>	<i>1.43</i>	<i>1.50</i>	<i>3.63</i>		
December .....	<i>2.60</i>	<i>2.24</i>	<i>4.58</i>	<i>.59</i>	<i>1.99</i>	<i>.51</i>	<i>3.28</i>	<i>1.26</i>	<i>1.78</i>	<i>#</i>	
TOTALS .....	<i>31.91</i>	<i>24.81</i>	<i>33.30</i>	<i>29.61</i>	<i>19.29</i>	<i>26.50</i>	<i>28.52</i>	<i>16.96</i>	<i>24.37</i>		

*1881. Normanton 500 yards E*  
*House 40ft high 3 1/2 ft W.*



# RAINFALL AT *Eastwood Colliery*

80

Lat. ....

Lon. ....

County of *Notts*

Rain Gauge, by .....

Observer. *Mr W Weston*  
*E Lindley*

*Brewash - 4.*

Diameter ....	5											
Height .....	36.0	38.0										
Altitude ....	265	280		282 T	275 T			282 T				
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.	
January ....	.18	.49	2.12	2.30	2.64	1.54	2.44	1.59	.58	1.33	1.521	
February ....	1.70	3.91	1.85	2.83	1.43	1.98	.28	.50	.85	1.78	1.711	
March .....	2.29	2.36	1.52	.93	1.57	1.02	2.54	.74	1.96	3.37	1.830	
April .....	1.05	1.05	2.51	1.88	1.44	1.16	1.58	1.18	1.69	2.32	1.586	
May .....	1.42	1.44	2.43	1.16	.73	2.05	4.32	1.42	.57	3.74	1.928	
June .....	3.35	1.95	3.64	4.46	.86	2.63	1.29	.44	1.54	.31	2.047	
July .....	5.60	1.29	2.96	2.02	5.22	.36	3.06	.88	4.28	3.73	2.940	
August .....	2.78	4.97	1.82	1.30	1.98	2.13	1.98	1.34	2.31	2.79	2.340	
September ....	3.89	1.56	1.56	4.88	1.09	2.51	1.17	2.17	.87	2.38	2.208	
October .....	3.62	2.88	4.85	2.48	.77	4.50	3.98	1.42	.59	2.88	2.797	
November ....	2.15	3.02	3.24	2.96	.75	2.23	1.47	1.53	3.56	.88	2.179	
December ....	3.32	2.28	4.12	.81	1.72	.57	2.51	1.79	1.86	1.59	2.051	
TOTALS ....	31.35	27.20	32.62	28.01	20.20	22.62	26.62	15.00	20.66	27.10	25.138	

*Eastwood Church 700 yards S*



# RAINFALL AT *Eastwood*

80

Lat. ....

Lon. ....

County of *North*

Rain Gauge, by .....

Observer *M<sup>r</sup> W. Weston*  
*E. Lindley*

*Brewash - 14.*

Diameter ....			5								
Height .....			1. -								
Altitude ....			245T								
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....	(.21)	(.58)	2.56	2.86	3.24	2.02	3.22	1.95	.69	1.55	1.888
February ....	(2.02)	(4.67)	2.08	3.40	2.02	2.46	.43	.61	1.02	2.13	2.084
March .....	(2.72)	(2.82)	2.08	1.13	2.01	1.27	3.03	1.20	2.40	3.85	2.251
April .....	(1.25)	(1.26)	3.19	2.29	1.77	1.50	2.00	1.34	1.99	2.83	1.942
May .....	(1.69)	(1.72)	2.65	1.42	.93	2.39	5.61	1.72	.67	4.46	2.326
June .....	(3.98)	(2.33)	3.92	4.72	1.00	2.99	1.43	.64	1.81	.37	2.319
July .....	(6.65)	(1.54)	3.27	2.32	5.66	.42	3.35	1.04	4.96	4.26	3.347
August .....	(3.31)	(5.94)	1.97	1.45	2.13	2.39	2.16	1.55	2.61	3.26	2.677
September ....	(4.62)	(1.86)	1.80	5.58	1.26	2.81	1.39	2.58	1.02	2.73	2.565
October ....	(4.30)	(3.44)	5.91	2.80	1.01	6.07	4.74	1.63	.69	3.36	3.395
November ....	(2.56)	(3.61)	3.94	3.51	1.25	2.75	1.78	1.78	4.18	1.03	2.639
December ....	(3.94)	(2.73)	5.01	1.25	2.13	.71	3.21	2.08	2.16	1.89	2.511
TOTALS ....	(37.25)	(32.50)	38.38	32.73	24.41	27.78	32.35	18.12	24.20	31.72	(29.944)

*Eastwood Church 700 yards S*  
*Building 30ft-high 56ft- N*  
*Tree 40ft . 83ft- ENE*

*Pencil figures computed from high gauge (North map) 3.11.10*



# RAINFALL AT *Greasley Moorgreen*

80

Lat. ....

Lon. ....

County of *Notts*

Rain Gauge, by .....

Observer *S Taylor Esq*

*Brewash - 4 -*

Diameter ....			5								
Height .....			4. -								
Altitude ....			387 $\frac{1}{2}$								
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ...			2.94	2.88	3.02	2.04					
February ....			2.09	3.49	2.02	2.50					
March .....			2.00	1.07	1.83	1.37					
April .....			3.14	2.38	1.84	1.65					
May .....			2.90	1.54	1.00	2.39					
June .....			4.10	5.26	1.04	3.04					
July .....			3.11	2.47	4.37	4.7					
August .....			2.03	1.40	1.88	2.38					
September ....			1.96	5.94	1.13	2.85					
October ....			5.97	2.80	.87	5.10					
November ....			4.03	3.56	.87	2.80					
December ....			4.95	1.27	2.50	.53					
TOTALS ....			39.22	34.06	22.37	27.12					

*Greasley Church 550 yards E  
Bushes 7 ft - high 12 ft - N and W.*



# RAINFALL AT Nottingham Annesley Park

80

Lat. ....

Lon. ....

County of

Notts

Rain Gauge, by

Observer

W. A. Young

Brewster 4.

Diameter ....	8										
Height .....	2.0									2.6	
Altitude ....	550				560						
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....	1.45	1.21	2.72	2.91	2.97	1.89	2.81	4.08	.76	1.55	2.235
February ....	1.78	2.87	1.00	3.22	2.15	2.63	.43	1.18	1.06	1.98	1.830
March .....	2.53	3.04	2.48	1.32	2.49	1.33	2.06	.55	.87	4.14	2.081
April .....	1.24	.98	3.29	2.46	1.93	2.05	2.18	1.13	2.02	3.68	2.096
May .....	1.66	1.03	1.46	1.54	.92	1.80	6.34	1.75	2.05	3.07	2.162
June .....	3.67	2.62	3.80	4.10	.79	3.29	1.67	.57	1.58	.51	2.260
July .....	6.87	1.21	3.29	2.18	3.86	.40	3.27	1.28	4.92	3.21	3.049
August .....	2.77	5.79	1.25	1.03	2.02	2.24	1.90	2.03	2.57	3.62	2.522
September ....	4.34	1.74	1.57	4.57	.67	2.23	1.35	1.98	.55	2.53	2.153
October ....	5.77	3.54	4.91	2.22	1.08	6.26	5.66	1.00	1.12	2.92	3.448
November ....	2.52	2.84	4.79	3.86	1.33	3.12	2.00	3.41	4.34	2.12	3.033
December ....	3.85	3.80	4.30	.90	2.70	.53	1.73	1.55	2.00	2.57	2.393
TOTALS ....	38.45	30.67	34.86	30.31	22.91	27.77	31.40	20.57	23.84	31.90	29.262

1883. Annesley Old Ch. 200 yds. N.E.E.  
Wall 15 ft. high 36 ft. W.



# RAINFALL AT Nottingham Beeston Fields

80

Lat. .... Lon. .... County of Notts  
 Rain Gauge, by ..... Observer G. Fellows, Esq.  
Trent, Left Bank - 5.

Diameter ....		5										
Height .....		1. 2		9								
Altitude ....		215 B			206 A							
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.	
January ...	.73	.54	2.28	1.94	2.36	1.88	3.11	2.30	.72	1.45		
February ...	2.55	4.27	2.30	3.31	1.37	2.26	.43	.40	1.73	2.00		
March .....	1.07	1.84	1.52	1.21	1.42	1.02	2.72	1.45	2.27	3.95		
April .....	2.57	.93	3.09	2.21	1.96	1.39	1.38	1.08	2.33	2.83		
May .....	1.29	1.09	3.29	1.91	.89	1.56	5.96	1.63	.61	3.94		
June .....	6.12	1.69	3.62	3.84	.77	3.00	1.21	.76	2.09	.34		
July .....	6.28	1.96	3.58	2.52	3.95	.44	4.08	1.33	4.29	2.43		
August .....	2.53	5.04	1.66	1.55	1.85	2.17	3.02	1.68	2.48	3.51		
September ...	4.00	1.86	2.43	5.26	1.24	3.67	1.16	2.17	1.17	2.45		
October ....	5.48	3.45	5.53	2.39	.91	5.82	4.87	1.64	.58	2.82		
November ...	2.14	2.94	3.43	3.99	1.21	2.59	1.60	1.48	3.48	.77		
December ....	2.86	2.53	5.07	1.10	2.15	.67	3.08	1.72	1.74	2.37		
TOTALS ....	37.62	28.14	37.80	31.23	20.08	26.46	32.62	17.64	23.49	28.86	(28.39)	

Beeston Church 1 mile S.E

Trees 60ft high 45ft ENE.

1881 Gauge moved at the end of the year to a more open spot.

1880 Gauge at Normanton on the Wolds till September

Sept. 1880 estimated from surrounding stations



RAINFALL AT

Highfield House, Nottingham

80

Lat. \_\_\_\_\_ Lon. \_\_\_\_\_ County of Notts

Rain Gauge, by \_\_\_\_\_ Observer E. J. Lowe, Esq., F.R.S.

Inch, Scale - 5.

Diameter ....											
Height .....	25.0										
Altitude ....											
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....	.57										
February ....	2.06										
March .....	1.65										
April .....	2.02										
May .....	1.72										
June .....	5.52										
July .....	6.24										
August .....	2.98										
September ....	4.14										
October .....	4.71										
November ....	2.03										
December ....	2.96										
TOTALS ....	36.54										

Lat. 52° 56' 12" N  
Long. 1° 11' 44" W.



RAINFALL AT *Highfield House, Nottingham* 80

Lat. .... Lon. .... County of *Notts*  
Rain Gauge, by .... Observer *Ed. Lowe, Esq., F.R.S.*

*Trunk, L. bank - 5.*

Diameter ....	<i>8</i>										
Height .....	<i>1.0</i>	<i>0.6</i>									
Altitude ....	<i>162</i>	<i>11</i>									
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....	<i>.53</i>	<i>.65</i>									
February ....	<i>2.15</i>	<i>4.55</i>									
March .....	<i>1.72</i>	<i>2.28</i>									
April .....	<i>2.09</i>	<i>1.41</i>									
May .....	<i>1.77</i>	<i>.86</i>									
June .....	<i>5.80</i>	<i>1.68</i>									
July .....	<i>6.57</i>	<i>1.96</i>									
August .....	<i>3.06</i>	<i>4.65</i>									
September ....	<i>4.30</i>	<i>1.74</i>									
October .....	<i>4.86</i>	<i>2.37</i>									
November ....	<i>2.09</i>	<i>2.51</i>									
December ....	<i>3.18</i>	<i>2.46</i>									
TOTALS ....	<i>38.12</i>	<i>27.12</i>									

*1881. Beeston 1 mile S.W.*



# RAINFALL AT *Nottingham Cromwell Street*

Lat. ....

Lon. ....

County of *Notts*

Rain Gauge, by .....

Observer *Mrs L. E. Brooker*

*Trent, Leam - 5.*

Diameter ....		5						5			
Height .....		6						6			
Altitude ....		190						190		191	
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....		5.4	2.06	1.89	2.53	1.77	2.65	1.77	.62	1.36	
February ....		4.05	1.83	2.53	1.56	2.35	.29	1.40	1.25	1.67	
March .....		1.67	1.47	1.00	1.21	.93	2.32	1.53	1.95	3.46	
April .....		.90	2.80	2.17	1.91	1.37	1.47	1.08	1.69	2.60	
May .....		1.19	2.39	1.58	.84	1.31	5.05	1.46	.52	3.76	
June .....		1.89	4.02	4.24	1.13	2.65	.99	5.54	1.48	.41	
July ..		1.79	3.42	2.50	4.20	.35	4.11	.80	4.16	3.24	
August .....		4.82	1.51	1.73	1.82	2.07	2.98	1.45	2.32	2.79	
September....		1.70	2.47	4.82	1.10	3.58	1.15	2.06	1.28	2.23	
October ....		2.93	5.00	1.83	.64	5.50	4.68	1.46	.48	2.73	
November....		2.68	3.06	3.35	.96	2.35	1.29	1.23	3.10	.72	
December ....		2.11	4.42	1.06	1.83	.59	2.90	1.44	1.55	2.04	
TOTALS ....		26.27	34.45	28.70	19.73	24.82	29.88	15.22	20.40	27.01	

Trees 20 feet high 18 feet NW  
 Bush 8 " " 8 " NE



RAINFALL AT Newark (East Stoke)

Lat. .... Lon. .... County of Notts.  
Rain Gauge, by ... Observer Miss Stanton.

Trent R. bank - 2.

Diameter ....	5										
Height .....	1.3										
Altitude ....											
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ...	.29	.54	2.08	2.11	2.78	2.05	3.06		.95	1.47	
February ...	1.99	4.13	1.78	3.38	1.71	2.56	.22		15	1.48	
March .....	2.21	1.75	1.47	1.01	1.56	.91	2.60		1.82	3.34	
April .....	2.10	.97	3.04	2.87	1.61	1.33	1.59		2.68	2.35	
May .....	1.23	1.48	2.15	1.82	.78	1.69	4.57		.60	4.71	
June .....	3.12	2.11	3.77	3.55	.29	2.64	1.97		1.80	.39	
July .....	7.50	1.64	2.12	5.07	4.13	.45	2.79		4.22	2.65	
August .....	2.49	4.55	2.12	1.33	1.67	2.53	1.45		2.38	2.99	
September ...	4.38	1.81	4.22	5.12	1.54	2.78	1.73		.30	2.09	
October ....	5.75	2.29	5.42	2.05	.83	5.11	5.31		.66	3.41	
November ...	2.00	2.28	3.67	3.07	1.17	2.64	1.82		3.00	.47	
December ....	2.59	2.44	4.92	2.07	1.82	1.09	3.58		1.48	1.37	
TOTALS ....	35.65	25.99	36.76	33.45	19.89	25.78	30.69	N. U.	20.04	26.72	

1884 East Stoke Church 1/2 mile N.W.  
House 30ft high 40ft N.



# RAINFALL AT

Newark Kirkgate

80

Lat. ....

Lon. ....

County of

Notto

Rain Gauge, by

Observer

Mr. A. Read

Fine R bank - 2.

Diameter ....					5						
Height .....					10	6		1.0			
Altitude ....						50 T					
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....					2.63	1.48	2.63	1.58	.70	1.33	
February ....					1.42	2.44	.19	.60	.86	1.57	
March .....					1.21	.82	2.44	1.01	1.97	2.78	
April .....					1.34	1.23	1.31	.94	2.26	2.05	
May .....					.51	1.81	5.44	1.73	.52	3.68	
June .....					.46	2.55	1.01	.38	2.47	.49	
July .. ...					3.50	.28	2.21	1.01	4.00	2.38	
August .....					1.56	2.46	1.80	.72	2.66	3.68	
September ....					1.03	1.97	1.14	1.95	.89	1.94	
October ....					.73	4.86	3.81	2.01	.46	3.50	
November ....					1.12	2.30	1.74	1.42	2.60	.34	
December ....					1.48	.84	2.94	1.07	1.60	1.31	
TOTALS ....					16.99	23.04	26.66	14.42	20.99	25.05	



# RAINFALL AT *Nottingham Stapleford Hall*

80

Lat. .... Lon. .... County of *Notts*

Rain Gauge, by ..... Observer *Col. C. Schabert Wright*

*Trunk, brewash 4.*

Diameter ....						5					
Height .....						1 -					
Altitude ....						135 ft		132 ft			
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....							2.81	1.72	.72	1.27	
February ....							.33	.41	1.06	1.43	
March .....							2.28	1.22	2.14	3.51	
April .....							1.88	.89	2.14	2.89	
May .....							5.89	1.24	.49	3.83	
June .....							1.37	.79	1.82	.60	
July .. .....						# .35	4.03	1.10	4.63	2.43	
August .....						1.88	3.17	1.34	2.47	2.97	
September....						3.44	.97	2.00	1.02	2.26	
October ....						5.86	4.11	1.57	.55	2.69	
November....						2.66	1.20	1.21	2.72	.76	
December ....						.79	2.04	1.55	1.55	2.23	
TOTALS ....							30.08	15.04	21.31	26.87	

*St. Peters Church Stapleford 500 yards N.E.*

*Elm tree S.E. & House N about equal in height to distance from S.*

*1887 St. Helens Ch Stapleford 600 yards N.E.*

*Tree & House S.E. & N*



RAINFALL AT *Notttingham (Strelley Church)*

Lat. .... Lon. .... County of *Notts*

Rain Gauge, by .... Observer *J. L. K. Edge Esq.*

*Brewash - 4.*

Diameter ....				<i>5</i>							
Height .....				<i>62</i>							
Altitude ....				<i>444T</i>							
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ...				<i>1.33</i>	<i>1.77</i>	<i>1.18</i>					
February ...				<i>2.35</i>		<i>1.58</i>					
March .....				<i>.89</i>	<i>2.48</i>	<i>.94</i>					
April .....				<i>2.10</i>	<i>1.46</i>	<i>1.20</i>					
May .....				<i>1.22</i>	<i>.58</i>	<i>1.52</i>					
June .....				<i>4.20</i>		<i>2.71</i>					
July .....				<i>2.01</i>	<i>4.60</i>	<i>.20</i>					
August .....				<i>1.28</i>	<i>1.92</i>	<i>1.78</i>					
September ...				<i>5.13</i>	<i>.92</i>	<i>2.67</i>					
October ....				<i>2.01</i>	<i>.64</i>	<i>4.90</i>					
November ....				<i>2.97</i>	<i>.99</i>	<i>1.87</i>					
December ....				<i>.70</i>	<i>1.39</i>	<i>1.40</i>					
TOTALS ....				<i>26.19</i>	<i>16.75</i>	<i>20.95</i>					

*Pinacles of Ch. Tower 6 1/2 in above  
line of range 7 ft. S.W. & S.E.*

*N. B. - Annual values rejected from Survey, 1928.*



RAINFALL AT *Nottingham Strelley Hall*

80

Lat. .... Lon. .... County of *Notts*

Daily Rain Gauge, by .... Observer *T. L. H. Edge, Esq.*

*Brewash - 14.*

Diameter ....		8									
Height .....		1.0									
Altitude ....		396 $\pi$									
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ...		.64	2.55	2.46	2.86	2.03	3.41	2.34	.87	1.46	
February ...		4.87	2.12	3.00	1.62	2.38	.38	.41	1.46	2.16	
March .....		2.84	1.77	1.21	1.71	1.21	3.15	1.49	2.40	3.85	
April .....		1.23	3.17	2.32	1.76	1.47	1.59	1.05	2.93	2.85	
May .....		1.32	3.21	1.41	.89	1.97	5.77	1.57	.60	4.24	
June .....		2.20	3.64	4.52	.90	3.00	1.44	.72	1.62	.84	
July .....		1.63	3.07	2.22	4.14	.37	3.80	1.75	5.25	3.26	
August .....		6.14	1.72	1.52	2.07	2.02	2.20	1.73	2.74	2.80	
September ...		1.87	2.26	5.78	1.13	3.11	1.15	2.14	1.02	2.41	
October .....		3.46	5.36	2.51	.88	6.01	4.74	1.49	.64	3.20	
November ...		3.16	3.68	3.76	1.20	2.69	1.64	1.67	3.83	.83	
December ...		2.38	4.88	1.23	2.19	.70	3.12	2.10	1.93	2.04	
TOTALS ....	35.83	31.74	37.43	31.94	21.35	26.96	32.36	18.46	25.29	29.94	

\* *missing*

1881. *Strelley*

350 yards

S.

Wall 14ft 6in high 23ft NNW.



# RAINFALL AT Nottingham The Castle

Lat. ....

Lon. ....

County of Notts

Rain Gauge, by .....

Observer A. Brown Esq. L.E.

Trent, L bank - S.

Diameter ....									8		
Height .....									1.2		
Altitude ....									192 ft		
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....				(10.70)				(1.90)	.55	1.25	
February ....				(12.30)				(.50)	1.04	1.48	
March .....				(9.20)				(1.10)	1.93	3.47	
April .....				(10.00)				(1.20)	2.43	2.55	
May .....				(11.60)				(1.40)	.48	3.50	
June .....				(13.70)				#.51	1.54	.72	
July .....				(15.60)				.88	4.09	2.92	
August .....				(12.20)				1.39	2.18	2.49	
September....				(14.70)				2.11	.98	2.22	
October ....				(19.80)				1.42	.44	2.53	
November....				(13.30)				1.23	2.84	.66	
December ....				(13.30)				1.43	1.49	1.82	
TOTALS ....				(156.40)				(15.07)	19.99	25.61	

1881 - May 1886 - Park X  $\frac{100}{109}$

Hyd Sta No: 117804

N.R: SK (43) 568395

alt: 59m



# RAINFALL AT *Nottingham The castle* 80

Lat. ....

Lon. ....

County of *Notts*

Rain Gauge, by .....

Observer *A. Brown Esq. C.E.*

*Trent. Leam - 5.*

Diameter ....								8			
Height .....								<i>76</i>			
Altitude ....								<i>215</i>		<i>268</i>	
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....									<i>.50</i>	<i>1.13</i>	
February ....									<i>.88</i>	<i>1.19</i>	
March .....									<i>1.79</i>	<i>3.09</i>	
April .....									<i>2.25</i>	<i>2.19</i>	
May .....									<i>.37</i>	<i>3.22</i>	
June .....								<i>#.45</i>	<i>1.41</i>	<i>.66</i>	
July ..								<i>.74</i>	<i>3.61</i>	<i>2.64</i>	
August .....								<i>1.28</i>	<i>1.95</i>	<i>2.34</i>	
September....								<i>1.84</i>	<i>.89</i>	<i>1.99</i>	
October ....								<i>1.34</i>	<i>.38</i>	<i>2.14</i>	
November ....								<i>1.01</i>	<i>2.62</i>	<i>.58</i>	
December ....								<i>1.24</i>	<i>1.44</i>	<i>1.70</i>	
TOTALS ....									<i>18.09</i>	<i>22.87</i>	

*Hyd Sta. No. 117805*

*N.G. SK (43) 569394*

*alt: 82m*



# RAINFALL AT *The Park, Nottingham*

80

Lat. ....

Lon. ....

County of *Notts*

Rain Gauge, by .....

Observer *M. O. Tuckerton, Esq., C.E.*

*Trent, Leam - 5.*

Diameter ....	<i>8</i>											
Height .....	<i>1.0</i>											
Altitude ....	<i>183</i>					<i>162</i>						
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.	
January ....	<i>.74</i>	<i>.52</i>	<i>2.25</i>	<i>2.13</i>	<i>2.05</i>	<i>1.92</i>	<i>2.78</i>	<i>2.03</i>				
February ....	<i>1.87</i>	<i>4.40</i>	<i>1.34</i>	<i>2.76</i>	<i>1.87</i>	<i>2.58</i>	<i>.49</i>	<i>.54</i>				
March .....	<i>1.12</i>	<i>2.03</i>	<i>2.27</i>	<i>1.06</i>	<i>1.13</i>	<i>.82</i>	<i>2.73</i>	<i>1.22</i>				
April .....	<i>2.21</i>	<i>.95</i>	<i>2.70</i>	<i>2.24</i>	<i>1.76</i>	<i>1.62</i>	<i>1.60</i>	<i>1.33</i>				
May .....	<i>1.35</i>	<i>1.22</i>	<i>2.41</i>	<i>1.80</i>	<i>.86</i>	<i>1.41</i>	<i>5.00</i>	<i>1.55</i>				
June .....	<i>6.30</i>	<i>1.81</i>	<i>4.00</i>	<i>4.02</i>	<i>1.22</i>	<i>2.68</i>	<i>1.17</i>					
July .....	<i>5.51</i>	<i>1.83</i>	<i>3.31</i>	<i>2.79</i>	<i>4.54</i>	<i>.34</i>	<i>4.21</i>					
August .....	<i>2.14</i>	<i>4.71</i>	<i>1.42</i>	<i>1.38</i>	<i>.71</i>	<i>2.23</i>	<i>2.82</i>					
September ....	<i>3.98</i>	<i>1.84</i>	<i>2.22</i>	<i>4.63</i>	<i>2.24</i>	<i>3.85</i>	<i>1.21</i>					
October .....	<i>5.16</i>	<i>3.10</i>	<i>5.03</i>	<i>2.42</i>	<i>.67</i>	<i>5.38</i>	<i>4.96</i>					
November ....	<i>2.03</i>	<i>2.58</i>	<i>3.18</i>	<i>3.32</i>	<i>.83</i>	<i>3.08</i>	<i>1.51</i>					
December ....	<i>3.04</i>	<i>2.50</i>	<i>4.25</i>	<i>1.50</i>	<i>2.22</i>	<i>.75</i>	<i>3.28</i>					
TOTALS ....	<i>35.45</i>	<i>27.49</i>	<i>34.38</i>	<i>30.05</i>	<i>20.10</i>	<i>26.66</i>	<i>31.76</i>					

*1881 March July + Aug The Registrar General printed the amounts recorded by the gauge at 39 ft*

369



# RAINFALL AT *The Park, Nottingham*

80

Lat. ....

Lon. ....

County of *Notts*

Rain Gauge, by .....

Observer *M. O. Farbrington, Esq., C.E.*

*Trent, L bank - 5.*

Diameter ....	<i>8</i>										
Height .....	<i>39.0</i>				<i>39.0</i>						
Altitude ....	<i>222</i>				<i>222</i>						
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....	<i>.67</i>	<i>.50</i>	<i>2.00</i>	<i>1.84</i>	<i>1.72</i>						
February ....	<i>1.66</i>	<i>4.02</i>	<i>1.13</i>	<i>2.38</i>	<i>1.79</i>						
March .....	<i>1.04</i>	<i>1.64</i>	<i>2.08</i>	<i>.99</i>	<i>.97</i>						
April .....	<i>1.92</i>	<i>.86</i>	<i>2.47</i>	<i>2.26</i>	<i>1.64</i>						
May .....	<i>1.34</i>	<i>.99</i>	<i>2.19</i>	<i>1.72</i>	<i>.76</i>						
June .....	<i>6.17</i>	<i>1.69</i>	<i>3.55</i>	<i>3.92</i>	<i>1.13</i>						
July .....	<i>5.21</i>	<i>1.69</i>	<i>3.04</i>	<i>2.62</i>	<i>4.11</i>						
August .....	<i>2.11</i>	<i>4.39</i>	<i>1.29</i>	<i>1.22</i>	<i>.64</i>						
September ....	<i>3.85</i>	<i>1.75</i>	<i>2.04</i>	<i>4.43</i>	<i>2.15</i>						
October .....	<i>5.16</i>	<i>2.79</i>	<i>4.78</i>	<i>2.14</i>	<i>.67</i>						
November ....	<i>1.73</i>	<i>2.18</i>	<i>2.77</i>	<i>2.91</i>	<i>.76</i>						
December ....	<i>2.81</i>	<i>2.19</i>	<i>4.48</i>	<i>1.33</i>	<i>1.97</i>						
TOTALS ....	<i>33.67</i>	<i>24.69</i>	<i>31.82</i>	<i>27.76</i>							

*1884 Aug 31st gauge moved.*



# RAINFALL AT Nottingham Park Hill 80

Lat. ....

Lon. ....

County of Notts

Rain Gauge, by .....

Observer H. Johnson Esq.

Inst. Lank 5.

Diameter ....					8						
Height .....					2.0		3.8				
Altitude ....			286		280 L						
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ...			2.30		2.72	1.59	2.76	1.89			
February ...			1.98		1.75	2.34	.36	.40			
March .....			1.60		1.33	.89	2.62	1.37			
April .....			2.91		1.81	1.46	1.55	1.07			
May .....			2.43		.82	1.38	5.15	1.42			
June .....			3.90		1.25	2.66	1.03	.48			
July .....			3.79		4.81	.38	4.21	.76			
August .....			1.50		1.85	2.15	3.18	1.47			
September ...			2.55		1.20	3.35	1.13	1.64			
October ....			5.43		.71	5.47	4.57	1.41			
November ...			3.12		1.16	2.49	1.24	1.30			
December ....			4.92		2.04	.68	2.84	1.42			
TOTALS ....			36.43	91 R.	21.45	(24.84)	30.64	14.63			

1884 New Radford Church 300 yards W. by N.

Bear tree 30ft high 20ft S. by W.

Fowl pen 6ft " 6ft S

Wire fence 3ft " 2ft 6in E. N. E.

1885 Gauge moved



RAINFALL AT

Woodborough Rd., Nottingham

80

Lat. ....

Lon. ....

County of Notts

Rain Gauge, by

Observer A. S. Rogers, Esq.

Trent, 8 bank - 5.

Diameter ....	5										
Height .....	1.0										
Altitude ....	257T										
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....	.21	.73	2.44	2.15							
February ....	1.95	4.13	1.98	2.82							
March .....	2.08	2.17	1.76	1.27							
April .....	1.62	.98	2.96	2.35							
May .....	1.69	1.33	2.54	1.83							
June .....	6.02	1.96	4.77	4.54							
July .....	5.85	1.87	3.36	2.62							
August .....	1.98	5.07	1.70	2.00							
September ....	4.35	1.87	2.37	4.49							
October .....	5.18	3.08	5.07	2.61							
November ....	2.31	2.90	3.53	3.89							
December ....	3.38	2.43	4.77	1.38							
TOTALS ....	36.62	28.52	37.25	31.95							



# RAINFALL AT *Nottingham Cavendish Crescent N.*

80

Lat. ....

Lon. .... County of *Notts*

Rain Gauge, by .....

Observer *J. D. Walker, Esq.*

*Trent, L. bank - 5.*

Diameter ....	5	5										
Height .....	1.2	1.2										
Altitude ....	200	200 <sup>9</sup>			234 <sup>11</sup>							
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.	
January ...	.56	.49	2.18	1.84	2.36	1.74	2.54					
February ...	2.05	4.30	1.85	2.70	1.61	2.32	.29					
March .....	1.88	1.83	1.47	1.00	1.30	.83	2.63					
April .....	2.39	1.03	2.74	2.15	1.63	1.34	1.41					
May .....	1.56	1.16	2.24	1.65	.78	1.24	5.16					
June .....	6.80	1.73	3.72	4.21	1.11	2.64	1.10					
July .....	6.09	1.83	3.25	2.43	4.51	.30						
August .....	2.24	4.81	1.44	1.45	1.75	2.07						
September ...	3.93	1.82	2.35	4.76	1.06	3.35						
October ....	5.87	3.10	4.93	2.10	.53	5.41						
November ....	2.20	2.50	3.02	3.55	1.02	2.25						
December ....	3.01	2.48	4.42	.91	1.80	.65						
TOTALS ....	38.58	27.08	33.61	28.75	19.46	24.04						

*House 45 ft high 51 ft W*



# RAINFALL AT *Nottingham, W. W. Office*

80

Lat. ....

Lon. ....

County of *Notts.*

Rain Gauge, by .....

Observer *M. O. Tarbotton Esq. C.E.*

*Trent, L bank- 5.*

Diameter ....						8					
Height .....						48.0					
Altitude ....						172 $\pi$					
Year.....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....						1.42	2.50	1.74			
February ....						1.92	2.9	.43			
March .....						.74	2.46	1.28			
April .....						1.53	1.41	1.26			
May .....						1.30	5.05	1.46 $\#$			
June .....						2.61	.98				
July .. .....						.27	3.88				
August .....						2.05	2.48				
September....						3.57	1.00				
October .....						4.99	4.40				
November....						2.63	1.20				
December ....						.57	2.91				
TOTALS ....						23.60	28.56				



# RAINFALL AT *Nottingham, Stoke Bardolph Sew Farm*

Lat. ....

Lon. ....

County of *Notts*

Rain Gauge, by .....

Observer *M<sup>r</sup> J. Ains*

*Trent, L bank - 5.*

Diameter ....		8									
Height .....		6.7									
Altitude ....									80		
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January .....	.69	.44	2.00	2.00	2.21	1.58	2.85	1.68	.53	1.57	1.555
February .....	1.63	3.59	1.37	2.29	1.45	2.08	.28	.44	1.14	1.95	1.622
March .....	1.20	1.49	1.94	.79	.89	.57	2.05	1.41	2.08	3.54	1.596
April .....	1.97	.80	2.44	2.29	1.63	1.27	1.27	1.35	2.76	2.94	1.872
May .....	1.19	1.12	1.91	1.79	1.01	1.08	5.28	1.63	.56	3.32	1.889
June .....	4.35	1.87	3.75	3.76	.35	2.84	1.10	.45	1.33	.70	2.050
July .....	6.65	1.35	2.22	2.46	4.32	.19	3.64	1.02	3.88	2.42	2.815
August .....	1.60	3.83	2.00	1.24	.80	2.05	1.86	.94	2.36	2.89	1.957
September .....	4.58	1.60	2.08	4.33	2.07	3.26	.81	2.35	1.35	2.21	2.464
October .....	5.55	2.25	5.55	2.21	.86	6.08	4.04	1.52	.53	3.05	3.164
November .....	1.90	2.26	3.09	3.08	.75	2.90	1.35	1.18	2.83	.63	1.997
December .....	2.73	2.28	4.42	1.46	1.83	.69	3.09	1.18	1.43	1.81	2.092
TOTALS .....	34.04	22.88	32.77	27.70	18.17	24.59	27.62	15.15	20.78	27.03	25.073

*Gedling Church 1 1/2 miles W*



# RAINFALL AT *Gedling, Nottingham* 80

Lat. ....

Lon. ....

County of *Notts*

Rain Gauge, by .....

Observer *Hon & Rev. O. W. Forrester*

*H. W. Kirk*

*Inst. L bank - 5.*

Diameter ....	<i>5</i>										
Height .....	<i>3.0</i>			<i>3.6</i>	<i>2.6</i>			<i>2.0</i>			
Altitude ....	<i>130?</i>		<i>161T</i>		<i>140T</i>			<i>137T</i>			
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....	<i>.39</i>	<i>.44</i>	<i>2.18</i>	<i>1.86</i>	<i>2.29</i>	<i>1.88</i>	<i>3.07</i>	<i>1.74</i>			
February ....	<i>1.78</i>	<i>3.94</i>	<i>1.68</i>	<i>2.62</i>	<i>1.37</i>	<i>2.35</i>	<i>.27</i>	<i>.42</i>			
March .....	<i>1.76</i>	<i>2.01</i>	<i>1.48</i>	<i>.92</i>	<i>1.40</i>	<i>.87</i>	<i>2.93</i>	<i>1.48</i>			
April .....	<i>1.65</i>	<i>.85</i>	<i>2.80</i>	<i>2.52</i>	<i>1.72</i>	<i>1.40</i>	<i>1.51</i>	<i>1.19</i>			
May .....	<i>1.24</i>	<i>1.28</i>	<i>2.09</i>	<i>1.89</i>	<i>.99</i>	<i>1.68</i>	<i>5.35</i>	<i>1.61</i>			
June .....	<i>4.45</i>	<i>1.73</i>	<i>4.27</i>	<i>3.87</i>	<i>1.07</i>	<i>2.95</i>	<i>1.07</i>	<i>.37</i>			
July .....	<i>5.67</i>	<i>1.36</i>	<i>2.68</i>	<i>2.64</i>	<i>4.47</i>	<i>.32</i>	<i>3.74</i>	<i>1.11</i>			
August .....	<i>1.69</i>	<i>4.50</i>	<i>1.81</i>	<i>1.35</i>	<i>2.43</i>	<i>2.08</i>	<i>2.30</i>	<i>1.40</i>			
September ....	<i>4.60</i>	<i>1.70</i>	<i>2.99</i>	<i>4.75</i>	<i>1.25</i>	<i>3.38</i>	<i>1.18</i>	<i>2.53</i>			
October .....	<i>5.72</i>	<i>2.90</i>	<i>5.38</i>	<i>2.33</i>	<i>.79</i>	<i>5.47</i>	<i>4.79</i>	<i>1.59</i>			
November ....	<i>2.25</i>	<i>2.32</i>	<i>3.10</i>	<i>3.69</i>	<i>1.02</i>	<i>2.42</i>	<i>1.37</i>	<i>1.29</i>			
December ....	<i>3.10</i>	<i>2.10</i>	<i>4.50</i>	<i>1.14</i>	<i>2.07</i>	<i>.76</i>	<i>3.50</i>	<i>1.57</i>			
TOTALS ....	<i>34.30</i>	<i>25.13</i>	<i>34.96</i>	<i>29.58</i>	<i>20.87</i>	<i>25.56</i>	<i>31.08</i>	<i>16.30</i>			

*Gedling Church 100 ft NW.*

*Church Spire 180 ft high 180 ft NW*

*1887 All Saints Gedling 50 yards W*

*Gauge removed Dec: 70 to 80 yds Westward to Priory Cottage*



RAINFALL AT *Nottingham Mapperley*

Lat. .... Lon. .... County of *Notts*

Rain Gauge, by ..... Observer *E. Powell, Esq*

80

<i>Trent, L bank - 5.</i>											
Diameter ....			<i>8</i>								
Height .....			<i>1. -</i>								
Altitude ....			<i>400</i>								
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ... ..			<i>2.48</i>	<i>1.62</i>	<i>2.33</i>	<i>1.68</i>	<i>3.28</i>	<i>1.90</i>	<i>.48</i>	<i>1.44</i>	
February ....			<i>1.78</i>	<i>2.74</i>	<i>1.36</i>	<i>2.40</i>	<i>.19</i>	<i>.48</i>	<i>1.13</i>	<i>1.90</i>	
March .....			<i>1.52</i>	<i>1.05</i>	<i>1.33</i>	<i>.71</i>	<i>2.41</i>	<i>1.65</i>	<i>2.30</i>	<i>3.69</i>	
April .....			<i>3.06</i>	<i>2.44</i>	<i>1.49</i>	<i>1.52</i>	<i>1.71</i>	<i>1.07</i>	<i>2.95</i>	<i>2.72</i>	
May .....			<i>2.15</i>	<i>1.58</i>	<i>1.03</i>	<i>1.35</i>	<i>5.16</i>	<i>1.57</i>	<i>.55</i>	<i>3.73</i>	
June .....			<i>4.38</i>	<i>4.10</i>	<i>.96</i>	<i>2.80</i>	<i>.98</i>	<i>.41</i>	<i>1.30</i>	<i>.39</i>	
July .....			<i>2.97</i>	<i>2.81</i>	<i>4.12</i>	<i>.24</i>	<i>3.70</i>	<i>.94</i>	<i>4.40</i>	<i>3.45</i>	
August .....			<i>1.60</i>	<i>1.24</i>	<i>1.95</i>	<i>1.88</i>	<i>2.06</i>	<i>1.56</i>	<i>2.45</i>	<i>2.73</i>	
September....			<i>2.78</i>	<i>4.94</i>	<i>1.22</i>	<i>3.45</i>	<i>1.08</i>	<i>2.22</i>	<i>1.07</i>	<i>2.25</i>	
October .....			<i>5.53</i>	<i>2.35</i>	<i>.67</i>	<i>5.76</i>	<i>4.93</i>	<i>1.43</i>	<i>.45</i>	<i>2.92</i>	
November....			<i>2.95</i>	<i>3.50</i>	<i>.67</i>	<i>2.47</i>	<i>1.16</i>	<i>1.47</i>	<i>3.35</i>	<i>.76</i>	
December ....			<i>3.84</i>	<i>1.00</i>	<i>2.23</i>	<i>.31</i>	<i>2.93</i>	<i>1.46</i>	<i>1.72</i>	<i>1.68</i>	
TOTALS .....			<i>35.04</i>	<i>29.37</i>	<i>19.36</i>	<i>24.57</i>	<i>29.59</i>	<i>16.10</i>	<i>22.15</i>	<i>27.66</i>	



# RAINFALL AT *Nottingham Cavendish Hill* 80 Clerwood

Lat. ....

Lon. ....

County of *Notts*

*Coffin* Rain Gauge, by *N & Z*

Observer *F. Rayner Esq. C.E.*

*Trent, Leam - 5.*

Diameter . . . .						8					
Height . . . . .						1.3					
Altitude . . . .						250					
Year . . . . .	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January . . . .							3.06	1.83	1.65		
February . . . .							.46	.42	1.32		
March . . . . .							2.85	1.47	2.15		
April . . . . .						<sup>#</sup> 1.54	1.71	1.06	2.82		
May . . . . .						1.56	5.30	1.45	.60		
June . . . . .						2.76	.98	.41	1.36		
July . . . . .						.32	4.12	1.06	4.42		
August . . . . .						2.04	2.09	1.33	2.69		
September . . . .						3.24	1.02	2.10	.95		
October . . . .						5.93	4.78	1.42	.44		
November . . . .						2.63	1.40	1.38	3.23		
December . . . .						.68	3.11	1.47	1.72	<sup>#</sup>	
TOTALS . . . .							30.88	15.40	23.35		

*S.<sup>t</sup> John's Carrington  $\frac{2}{3}$  rd of a mile S.W.  
 1886 Tree 6ft high 12ft N.  
 " 30ft " 35" S.W.*



# RAINFALL AT *Nottingham (Woodhouse Range)*

80

Lat. ....

Lon. .... County of *Notts.*

Rain Gauge, by .....

Observer *H. Ashwell Esq.*

*Inst. 2 bank - 5.*

Diameter ....				8							
Height .....				1.3					1.0		
Altitude ....				270?							
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ...				1.89	2.41	1.95	3.00	1.68	.75	1.74	
February ...				2.49	1.42	2.85	2.9	.49	1.37	1.67	
March .....				.91	1.46	.90	2.48	1.81	2.88	5.13	
April .....				2.38	1.64	1.61	1.74	1.34	3.86	3.34	
May .....				1.64	.80	1.43	5.42	1.91	.41	4.37	
June .....				3.89	.92	2.85	1.09	.52	.97	.46	
July .....				2.83	4.14	2.9	4.00	1.14	5.43	4.00	
August .....				1.17	2.09	1.97	2.13	.95	3.44	3.14	
September ...				5.08	1.21	3.36	1.11	2.64	1.17	3.12	
October ....				2.24	.73	6.38	5.39	1.67	.66	4.39	
November ...				3.48	1.14	2.66	1.60	1.65	4.38	.97	
December ....				1.12	2.12	.70	3.42	1.74	2.00	2.27	
TOTALS ....				29.12	20.08	26.95	31.67	17.54	27.32	34.60	







# RAINFALL AT *Hucknall Torkard Forge Mills*

80

Lat. .... Lon. .... County of *Notts*

Rain Gauge, by ..... Observer *J. D. Walker, Esq*

*Trent, Lbank 5.*

Diameter ....		5									
Height .....		1.0									
Altitude ....					200?						
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....		.59	2.82	2.37	2.41	1.89	3.03	1.78	.61	1.25	
February ....		4.31	1.91	3.55	1.73	2.35	.35	.45	.78	1.20	
March .....		2.98	1.72	.98	1.70	1.13	2.92	1.25	2.12	3.43	
April .....		.92	2.85	2.58	1.82	1.48	1.70	1.08	2.39	2.73	
May .....		1.19	2.74	1.67	.73	1.65	5.70	1.42	.70	3.05	
June .....		2.20	4.47	3.93	1.13	2.81	1.08	.39	1.17	.38	
July .....		1.30	2.98	2.17	3.85	.44	4.10	1.39	4.80	2.80	
August .....		6.07	1.59	1.23	1.79	2.06	1.90	1.58	2.47	2.73	
September ....		1.94	1.88	5.82	.92	2.79	1.33	2.43	.80	2.40	
October .....		4.15	5.75	2.23	.94	5.81	4.50	1.49	.56	3.01	
November ....		3.18	3.44	3.45	1.15	2.65	1.53	1.46	3.10	.70	
December ....		3.09	4.72	1.05	2.04	.66	2.91	1.65	1.75	1.44	
TOTALS ....		31.92	36.87	30.87	20.21	25.72	31.05	16.37	21.25	25.12	



# RAINFALL AT *Oulton, Southwell*

80

Lat. ....

Lon. .... County of *Notts*

Rain Gauge, by

Observer *A. Sherbrooke, Esq.*

*Front, L. bank - 5.*

Diameter ....	<i>5 1/4</i>										
Height .....	<i>9</i>		<i>8.6</i>		<i>9</i>						
Altitude ....						<i>182</i>					
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....	<i>.39</i>	<i>.56</i>	<i>2.76</i>	<i>2.98</i>	<i>3.18</i>	<i>2.10</i>	<i>3.38</i>	<i>2.13</i>	<i>.70</i>	<i>1.64</i>	<i>1.982</i>
February ....	<i>2.05</i>	<i>4.40</i>	<i>1.73</i>	<i>3.40</i>	<i>2.15</i>	<i>2.92</i>	<i>.40</i>	<i>.59</i>	<i>1.46</i>	<i>1.94</i>	<i>2.104</i>
March .....	<i>2.55</i>	<i>2.42</i>	<i>1.45</i>	<i>1.40</i>	<i>1.71</i>	<i>1.11</i>	<i>3.05</i>	<i>1.54</i>	<i>2.49</i>	<i>3.60</i>	<i>2.132</i>
April .....	<i>1.52</i>	<i>1.00</i>	<i>2.95</i>	<i>2.95</i>	<i>1.96</i>	<i>1.72</i>	<i>2.19</i>	<i>.96</i>	<i>2.88</i>	<i>2.81</i>	<i>2.094</i>
May .....	<i>1.45</i>	<i>1.21</i>	<i>2.26</i>	<i>1.70</i>	<i>.91</i>	<i>1.56</i>	<i>5.90</i>	<i>1.91</i>	<i>.92</i>	<i>3.53</i>	<i>2.135</i>
June .....	<i>4.04</i>	<i>1.84</i>	<i>3.95</i>	<i>4.56</i>	<i>.66</i>	<i>3.09</i>	<i>1.21</i>	<i>.45</i>	<i>1.46</i>	<i>.43</i>	<i>2.169</i>
July .....	<i>6.90</i>	<i>1.33</i>	<i>2.41</i>	<i>2.79</i>	<i>4.29</i>	<i>.44</i>	<i>3.34</i>	<i>1.55</i>	<i>4.94</i>	<i>2.56</i>	<i>3.055</i>
August .....	<i>2.12</i>	<i>6.08</i>	<i>1.77</i>	<i>1.45</i>	<i>2.31</i>	<i>1.98</i>	<i>1.59</i>	<i>1.76</i>	<i>3.05</i>	<i>2.58</i>	<i>2.469</i>
September ....	<i>5.08</i>	<i>1.75</i>	<i>1.97</i>	<i>5.79</i>	<i>.91</i>	<i>2.74</i>	<i>1.29</i>	<i>2.54</i>	<i>1.11</i>	<i>2.70</i>	<i>2.588</i>
October .....	<i>6.55</i>	<i>3.11</i>	<i>5.88</i>	<i>2.63</i>	<i>.94</i>	<i>6.10</i>	<i>4.44</i>	<i>2.00</i>	<i>.65</i>	<i>3.79</i>	<i>3.609</i>
November ....	<i>2.45</i>	<i>2.83</i>	<i>3.22</i>	<i>3.26</i>	<i>1.20</i>	<i>2.62</i>	<i>1.76</i>	<i>2.01</i>	<i>3.77</i>	<i>.76</i>	<i>2.388</i>
December ....	<i>2.90</i>	<i>2.57</i>	<i>4.63</i>	<i>1.41</i>	<i>2.21</i>	<i>.81</i>	<i>3.40</i>	<i>2.94</i>	<i>2.10</i>	<i>1.70</i>	<i>2.467</i>
TOTALS ....	<i>38.00</i>	<i>29.10</i>	<i>34.98</i>	<i>34.32</i>	<i>22.43</i>	<i>27.19</i>	<i>31.95</i>	<i>20.38</i>	<i>25.53</i>	<i>28.04</i>	<i>29.192</i>



# RAINFALL AT *Southwell* *Gants*

80

Lat. ....

Lon. ....

County of *Notts*

Rain Gauge, by .....

Observer *J. L. K. Edge Esq.*

*Trent, L bank - 5.*

Diameter ....								5			
Height .....								1.0			
Altitude ....								97			
Year.....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....					(16.50)			(2.00?) H .52	.72	1.51	
February ....					(15.40)				1.16	2.05	
March .....					(12.20)			1.44	2.35	3.68	
April .....					(13.20)			1.18	2.15	2.45	
May .....					(14.90)			1.85	.64	3.90	
June .....					(15.20)			.36	1.97	.62	
July ..					(15.60)			1.45	4.76	1.82	
August .....					(16.30)			1.00	2.56	3.33	
September....					(16.30)			2.03	.98	2.15	
October ....					(24.20)			1.85	.56	3.22	
November....					(16.30)			1.44	3.37	.59	
December ....					(17.40)			1.56	1.93	1.64	
TOTALS ....					(19350),			(16.68) X	23.15	26.96	

1887 *Southwell Minster Ch- 200 yds W*

*Building 20 ft high 30 ft NE*

*Gauge removed Jan 31 87 15 miles from Strelly Church*

1881-87 estimated from Oatm for averages X 20.

X 1887 rejected (for average)



# RAINFALL AT *Southwell*

80

Lat. ....

Lon. ....

County of *Notts*

Rain Gauge, by .....

Observer *Miss Gaster*

*Trent, L. bank - 5.*

Diameter ....	<i>5</i>										
Height .....	<i>6</i>										
Altitude ....	<i>200 T</i>										
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....	<i>.24</i>	<i>.44</i>									
February ....	<i>1.78</i>	<i>3.90</i>									
March .....	<i>2.52</i>	<i>2.56</i>									
April .....	<i>1.51</i>	<i>.90</i>									
May .....	<i>1.43</i>	<i>1.41</i>									
June .....	<i>4.39</i>	<i>1.80</i>									
July .....	<i>7.51</i>	<i>1.25</i>									
August .....	<i>.39</i>	<i>5.01</i>									
September....	<i>4.42</i>	<i>1.60</i>									
October.....	<i>5.93</i>	<i>2.39</i>									
November....	<i>2.19</i>	<i>2.64</i>									
December ....	<i>2.54</i>	<i>2.14</i>									
TOTALS ....	<i>34.85</i>	<i>26.04</i>	<i>N.R.</i>								



# RAINFALL AT Mansfield, Nottingham Road

80

Lat. ....

Lon. ....

County of .....

Nottingham

Rain Gauge, by .....

Observer .....

S. W. Wright Esq.

Font, L. bank - 5.

Diameter ....								5			
Height .....								3.6		3.0	
Altitude ....				480				450			
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....				3.16	3.27	2.21	4.32	2.29	.65	1.65	
February ....				3.46	2.59	3.00	.56	.67	1.05	1.62	
March .....				1.30	2.43	1.30	2.45	1.44	2.60	3.73	
April .....				3.05	2.15	1.80	2.22	1.33	2.88	3.31	
May .....				1.60	.80	1.75	6.34	2.10	.91	3.62	
June .....				4.17	.95	3.44	1.06	.35	2.81	.53	
July .....				1.90	3.14	.45	3.05	1.15	4.98	3.31	
August .....				1.65	2.04	2.36	1.67	2.32	2.61	2.43	
September....				5.68	1.42	2.71	1.35	2.36	1.03	2.14	
October ....				2.92	.88	6.42	4.96	2.01	.53	3.76	
November....				3.16	1.35	2.57	1.86	2.01	4.29	.63	
December ....				1.31	2.14	.71	3.57	2.21	2.44	1.87	
TOTALS ....				33.36	23.16	28.72	33.41	20.24	26.78	28.60	

4. about two miles distant from W. Jacklarn's.  
 1887 Mansfield Ch 1 1/4 miles NE  
 Stable 13 ft high 28 ft SW



RAINFALL AT Mansfield Market Place

80

Lat. .... Lon. .... County of Notts  
Rain Gauge, by ..... Observer Mr W Jackson

Front, L bank - 5.

Diameter ....			5								
Height .....			1	-							
Altitude ....			370T			360T		370T			
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January....				3.40	3.51	2.22	4.32	2.25	.61	1.32	
February ....				3.36	2.78	3.17	.62	.53	1.64	1.98	
March .....				1.51	2.49	1.42	3.54	1.87	2.84	4.08	
April .....			# 2.77	2.97	2.06	1.88	2.22	1.34	2.61	3.55	
May .....			2.38	1.98	.80	1.98	6.34	2.22	1.05	3.77	
June .....			3.66	3.85	.87	3.71	1.05	.43	2.49	.59	
July .....			3.71	2.34	3.83	.57	3.05	1.59	5.50	3.14	
August .....			2.06	1.54	2.37	2.41	1.69	2.03	2.52	2.08	
September....			2.26	5.76	1.18	2.98	1.30	2.33	.71	2.24	
October ....			6.32	2.99	.87	6.64	5.35	1.91	.62	3.94	
November....			4.32	3.08	1.63	2.59	1.87	2.39	4.29	.69	
December ....			5.85	1.49	2.24	.63	4.17	2.06	2.82	1.88	
TOTALS ....				34.27	24.63	30.17	35.52	20.95	27.70	29.26	

St John's Church Mansfield 200 yards E  
Tree 18ft-high 42ft N.  
1885 Currant bush 3ft - 6ft W.







# RAINFALL AT *Ollerton, Whitewort Ho.*

80

Lat. ....

Lon. ....

County of *Notts*

Rain Gauge, by

Observer *J. Horncastle, Esq.*

*Trent, 2 bank - 5.*

Diameter ....	<i>5</i>										
Height .....	<i>9</i>										
Altitude ....	<i>175?</i>										
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....	<i>.15</i>	<i>53</i>									
February ....	<i>1.93</i>	<i>3.02</i>									
March .....	<i>2.25</i>	<i>2.05</i>									
April .....	<i>1.09</i>	<i>.86</i>									
May .....	<i>1.32</i>	<i>2.27</i>									
June .....	<i>3.33</i>	<i>1.45</i>									
July .....	<i>5.79</i>	<i>.99</i>									
August .....	<i>2.72</i>	<i>5.32</i>									
September ....	<i>4.54</i>	<i>1.62</i>									
October .....	<i>6.59</i>	<i>2.74</i>									
November ....	<i>2.51</i>	<i>1.92</i>									
December ....	<i>2.23</i>	<i>1.91</i>									
TOTALS ....	<i>31.15</i>	<i>24.68</i>	<i>imp</i>								

*1880. Perlethorpe*

*3/4 mile*

*N.N.*



# RAINFALL AT *Oxerton, Thoresby Gardens*

80

Lat. ....

Lon. ....

County of *North*

Rain Gauge, by

Observer *M. A. Henderson*

*Test, 2 bank 5.*

Diameter ....	<i>8</i>										
Height .....	<i>3.0</i>		<i>4. - 3.0</i>					<i>4.0</i>			
Altitude ....	<i>175</i>										
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....	<i>.08</i>	<i>.61</i>	<i>2.80</i>	<i>2.36</i>	<i>3.33</i>	<i>1.69</i>	<i>3.90</i>	<i>2.65</i>	<i>.46</i>	<i>1.63</i>	<i>1.951</i>
February ....	<i>1.57</i>	<i>3.69</i>	<i>1.75</i>	<i>2.84</i>	<i>2.16</i>	<i>2.77</i>	<i>.61</i>	<i>.91</i>	<i>1.34</i>	<i>1.25</i>	<i>1.889</i>
March .....	<i>1.72</i>	<i>2.69</i>	<i>1.07</i>	<i>1.12</i>	<i>2.04</i>	<i>1.18</i>	<i>2.58</i>	<i>1.23</i>	<i>2.67</i>	<i>4.14</i>	<i>2.044</i>
April .....	<i>1.56</i>	<i>.83</i>	<i>2.83</i>	<i>2.84</i>	<i>2.07</i>	<i>1.79</i>	<i>2.21</i>	<i>1.43</i>	<i>1.50</i>	<i>2.95</i>	<i>2.001</i>
May .....	<i>1.54</i>	<i>1.38</i>	<i>2.37</i>	<i>2.03</i>	<i>.52</i>	<i>1.53</i>	<i>5.05</i>	<i>1.83</i>	<i>.78</i>	<i>3.07</i>	<i>2.010</i>
June .....	<i>2.61</i>	<i>1.40</i>	<i>3.78</i>	<i>2.30</i>	<i>.77</i>	<i>3.92</i>	<i>.63</i>	<i>.27</i>	<i>1.86</i>	<i>.75</i>	<i>1.829</i>
July .....	<i>6.16</i>	<i>.89</i>	<i>2.86</i>	<i>2.51</i>	<i>4.90</i>	<i>.36</i>	<i>3.21</i>	<i>2.87</i>	<i>4.91</i>	<i>1.57</i>	<i>3.024</i>
August .....	<i>2.69</i>	<i>4.62</i>	<i>2.33</i>	<i>.87</i>	<i>1.67</i>	<i>2.40</i>	<i>1.55</i>	<i>1.71</i>	<i>2.20</i>	<i>2.32</i>	<i>2.236</i>
September....	<i>5.18</i>	<i>1.79</i>	<i>2.58</i>	<i>5.12</i>	<i>1.00</i>	<i>2.53</i>	<i>.81</i>	<i>2.56</i>	<i>1.00</i>	<i>1.82</i>	<i>2.439</i>
October .....	<i>6.69</i>	<i>2.94</i>	<i>4.75</i>	<i>3.33</i>	<i>.96</i>	<i>5.43</i>	<i>4.03</i>	<i>2.07</i>	<i>.57</i>	<i>3.63</i>	<i>3.440</i>
November....	<i>2.59</i>	<i>2.25</i>	<i>3.50</i>	<i>2.73</i>	<i>.88</i>	<i>3.06</i>	<i>1.81</i>	<i>2.13</i>	<i>3.81</i>	<i>.45</i>	<i>2.321</i>
December ....	<i>2.63</i>	<i>2.25</i>	<i>4.43</i>	<i>1.31</i>	<i>1.79</i>	<i>.78</i>	<i>3.62</i>	<i>1.55</i>	<i>2.44</i>	<i>1.55</i>	<i>2.235</i>
TOTALS ....	<i>35.02</i>	<i>25.34</i>	<i>35.05</i>	<i>29.36</i>	<i>22.09</i>	<i>27.44</i>	<i>30.01</i>	<i>21.21</i>	<i>23.54</i>	<i>25.13</i>	<i>27.419</i>



# RAINFALL AT

*Tuxford Grammar School*

Lat. ....

Lon. ....

County of

*Notts*

Rain Gauge, by

Observer

*J. N. Dupley, Esq.*

*Foot, Lbank - 5.*

Diameter ....	<i>5"</i>										
Height .....	<i>14.0</i>	<i>1. -</i>									
Altitude ....	<i>220T</i>										
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....	<i>.18</i>	<i>.70</i>	<i>2.60</i>	<i>2.18</i>	<i>2.77</i>	<i>1.84</i>	<i>2.80</i>	<i>2.17</i>	<i>.86</i>		
February ....	<i>1.80</i>	<i>4.32</i>	<i>.74</i>	<i>3.02</i>	<i>1.63</i>	<i>2.62</i>	<i>.27</i>	<i>.65</i>	<i>.82</i>		
March .....	<i>1.13</i>	<i>2.40</i>	<i>1.79</i>	<i>.84</i>	<i>1.55</i>	<i>.94</i>	<i>3.35</i>	<i>1.42</i>	<i>2.46</i>		
April .....	<i>2.22</i>	<i>.80</i>	<i>3.04</i>	<i>2.58</i>	<i>1.40</i>	<i>1.94</i>	<i>1.80</i>	<i>1.11</i>	<i>1.32</i>		
May .....	<i>1.56</i>	<i>2.15</i>	<i>2.68</i>	<i>1.41</i>	<i>.47</i>	<i>1.49</i>	<i>5.96</i>	<i>1.37</i>	<i>.96</i>		
June .....	<i>3.81</i>	<i>1.82</i>	<i>2.68</i>	<i>3.54</i>	<i>.73</i>	<i>3.22</i>	<i>.53</i>	<i>.36</i>	<i>1.26</i>		
July .....	<i>5.77</i>	<i>1.48</i>	<i>2.52</i>	<i>4.83</i>	<i>3.66</i>	<i>.29</i>	<i>2.60</i>	<i>1.67</i>	<i>4.81</i>		
August .....	<i>1.45</i>	<i>5.51</i>	<i>2.50</i>	<i>1.92</i>	<i>1.85</i>	<i>2.60</i>	<i>1.43</i>	<i>.50</i>	<i>2.20</i>		
September ....	<i>4.75</i>	<i>1.70</i>	<i>2.12</i>	<i>5.30</i>	<i>1.31</i>	<i>2.64</i>	<i>.97</i>	<i>2.35</i>	<i>1.28</i>		
October .....	<i>6.23</i>	<i>2.61</i>	<i>5.48</i>	<i>2.99</i>	<i>.64</i>	<i>5.03</i>	<i>4.42</i>	<i>1.22</i>	<i>.38</i>		
November ....	<i>2.60</i>	<i>2.03</i>	<i>3.19</i>	<i>2.51</i>	<i>1.06</i>	<i>2.34</i>	<i>1.67</i>	<i>3.19</i>	<i>3.26</i>		
December ....	<i>2.32</i>	<i>2.57</i>	<i>4.84</i>	<i>1.01</i>	<i>1.34</i>	<i>.77</i>	<i>3.51</i>	<i>.74</i>	<i>1.83</i>		
TOTALS ....	<i>33.82</i>	<i>28.09</i>	<i>34.18</i>	<i>32.13</i>	<i>18.41</i>	<i>25.72</i>	<i>29.31</i>	<i>16.75</i>	<i>21.44</i>	<i>NIR</i>	

*1880. Tuxford Ch, 100 yards N.W.*

*1880 Wooden building 7ft high to eaves 5ft W*

*1881 " " 13ft " 36ft N*

*1881 Gauge moved during the year.*



# RAINFALL AT *Tuxford Ragnall*

80

Lat. ....

Lon. ....

County of *Notts*

Rain Gauge, by .....

Observer *Rev A. F. Clayton*

*Front, L. bank - 5.*

Diameter ....											6	
Height .....											1.0	
Altitude ....											32 T	
Year.....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.	
January ....											1.66	
February ....											1.94	
March .....											3.78	
April .....											2.02	
May .....											3.51	
June .....											.62	
July .. .....											1.31	
August .....											3.24	
September....											1.84	
October .....									<i>#</i> 50	3.55		
November....									3.11	.51		
December ....									1.86	1.70		
TOTALS ....											25.68	

*Ragnall Church 1/4 mile SW*  
*House 20 ft high 27 ft SE*







# RAINFALL AT *Workson Railway Sta*

80

Lat. ....

Lon. .... County of *Notts*

Rain Gauge, by .....

Observer *M.S. & L.P. Co*

*Trent, L bank - 5.*

Diameter ....	<i>9</i>											
Height .....	<i>3.6</i>											
Altitude ....	<i>127</i>											
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.	
January ....	<i>.19</i>	<i>.39</i>	<i>2.46</i>	<i>2.43</i>	<i>2.85</i>	<i>1.57</i>	<i>3.34</i>	<i>2.03</i>	<i>.66</i>	<i>1.54</i>	<i>1.740</i>	
February ....	<i>1.71</i>	<i>3.25</i>	<i>1.20</i>	<i>3.04</i>	<i>1.47</i>	<i>2.68</i>	<i>.59</i>	<i>.66</i>	<i>1.07</i>	<i>1.24</i>	<i>1.691</i>	
March .....	<i>2.13</i>	<i>2.27</i>	<i>1.41</i>	<i>1.17</i>	<i>1.59</i>	<i>1.11</i>	<i>2.08</i>	<i>1.26</i>	<i>2.28</i>	<i>3.90</i>	<i>1.920</i>	
April .....	<i>1.26</i>	<i>.62</i>	<i>2.63</i>	<i>2.89</i>	<i>2.20</i>	<i>2.09</i>	<i>1.68</i>	<i>.99</i>	<i>1.19</i>	<i>2.69</i>	<i>1.824</i>	
May .....	<i>1.89</i>	<i>1.63</i>	<i>1.73</i>	<i>2.48</i>	<i>.66</i>	<i>1.90</i>	<i>5.72</i>	<i>1.34</i>	<i>.70</i>	<i>3.03</i>	<i>2.108</i>	
June .....	<i>3.16</i>	<i>1.34</i>	<i>3.41</i>	<i>3.18</i>	<i>.61</i>	<i>2.83</i>	<i>.71</i>	<i>.21</i>	<i>2.37</i>	<i>.74</i>	<i>1.856</i>	
July .....	<i>6.51</i>	<i>1.00</i>	<i>2.75</i>	<i>2.26</i>	<i>3.71</i>	<i>.28</i>	<i>3.09</i>	<i>1.35</i>	<i>4.74</i>	<i>1.79</i>	<i>2.748</i>	
August .....	<i>2.72</i>	<i>4.93</i>	<i>2.01</i>	<i>1.16</i>	<i>2.02</i>	<i>2.43</i>	<i>1.26</i>	<i>1.70</i>	<i>1.83</i>	<i>2.62</i>	<i>2.268</i>	
September ....	<i>4.56</i>	<i>1.69</i>	<i>2.21</i>	<i>5.15</i>	<i>.68</i>	<i>2.26</i>	<i>.87</i>	<i>1.69</i>	<i>.79</i>	<i>1.50</i>	<i>2.140</i>	
October .....	<i>6.28</i>	<i>2.22</i>	<i>4.90</i>	<i>3.34</i>	<i>.82</i>	<i>5.57</i>	<i>2.99</i>	<i>1.51</i>	<i>.43</i>	<i>3.05</i>	<i>3.111</i>	
November ....	<i>2.46</i>	<i>1.99</i>	<i>3.09</i>	<i>2.72</i>	<i>1.00</i>	<i>2.21</i>	<i>1.23</i>	<i>1.50</i>	<i>3.97</i>	<i>.32</i>	<i>2.049</i>	
December ....	<i>2.82</i>	<i>2.15</i>	<i>4.51</i>	<i>1.26</i>	<i>1.69</i>	<i>.69</i>	<i>3.41</i>	<i>1.02</i>	<i>1.82</i>	<i>1.44</i>	<i>2.081</i>	
TOTALS ....	<i>35.69</i>	<i>23.48</i>	<i>32.31</i>	<i>31.08</i>	<i>19.30</i>	<i>25.36</i>	<i>26.97</i>	<i>15.26</i>	<i>21.85</i>	<i>23.86</i>	<i>25.536</i>	

*Hyd. No. 33-125180*

*NGR: SK(43) 586798*

*alt: 39m*



# RAINFALL AT *Workson, Osberton* 80

Lat. ....

Lon. ....

County of *Notts.*

Rain Gauge, by

Observer *Mr. S. A. Woods*

*Trent, L bank - 5.*

Diameter ....	<i>5</i>											
Height .....	<i>3.7</i>				<i>3.10</i>			<i>3.11</i>				
Altitude ....												
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.	
January ....	<i>.21</i>	<i>.70</i>	<i>2.64</i>	<i>3.22</i>	<i>3.22</i>	<i>1.84</i>	<i>3.61</i>	<i>1.19</i>	<i>.75</i>	<i>2.04</i>	<i>1.942</i>	
February ....	<i>2.00</i>	<i>2.88</i>	<i>1.39</i>	<i>3.64</i>	<i>1.71</i>	<i>3.22</i>	<i>4.9</i>	<i>.90</i>	<i>1.46</i>	<i>1.84</i>	<i>1.953</i>	
March .....	<i>2.26</i>	<i>2.51</i>	<i>1.72</i>	<i>1.23</i>	<i>2.04</i>	<i>1.38</i>	<i>2.11</i>	<i>1.34</i>	<i>2.88</i>	<i>4.38</i>	<i>2.185</i>	
April .....	<i>1.57</i>	<i>.73</i>	<i>3.33</i>	<i>3.38</i>	<i>2.40</i>	<i>2.38</i>	<i>2.25</i>	<i>1.41</i>	<i>1.96</i>	<i>3.18</i>	<i>2.253</i>	
May .....	<i>2.13</i>	<i>1.60</i>	<i>2.32</i>	<i>3.69</i>	<i>.82</i>	<i>2.66</i>	<i>7.18</i>	<i>1.91</i>	<i>.93</i>	<i>3.95</i>	<i>2.719</i>	
June .....	<i>4.63</i>	<i>1.42</i>	<i>4.36</i>	<i>3.81</i>	<i>.72</i>	<i>3.65</i>	<i>.73</i>	<i>.24</i>	<i>2.12</i>	<i>.71</i>	<i>2.239</i>	
July .....	<i>6.70</i>	<i>1.44</i>	<i>2.57</i>	<i>3.11</i>	<i>5.03</i>	<i>.39</i>	<i>3.38</i>	<i>2.05</i>	<i>6.94</i>	<i>2.12</i>	<i>3.373</i>	
August .....	<i>2.60</i>	<i>6.22</i>	<i>2.49</i>	<i>1.16</i>	<i>2.28</i>	<i>2.99</i>	<i>1.75</i>	<i>1.94</i>	<i>2.30</i>	<i>3.48</i>	<i>2.721</i>	
September ....	<i>5.20</i>	<i>1.90</i>	<i>2.66</i>	<i>6.25</i>	<i>1.05</i>	<i>2.30</i>	<i>1.11</i>	<i>2.47</i>	<i>1.10</i>	<i>1.89</i>	<i>2.593</i>	
October .....	<i>7.30</i>	<i>2.85</i>	<i>6.41</i>	<i>3.77</i>	<i>1.15</i>	<i>6.69</i>	<i>3.58</i>	<i>2.23</i>	<i>.76</i>	<i>4.09</i>	<i>3.883</i>	
November ....	<i>2.99</i>	<i>2.33</i>	<i>3.25</i>	<i>3.33</i>	<i>1.13</i>	<i>2.71</i>	<i>1.53</i>	<i>2.17</i>	<i>5.10</i>	<i>.49</i>	<i>2.503</i>	
December ....	<i>2.95</i>	<i>2.73</i>	<i>4.80</i>	<i>1.28</i>	<i>1.75</i>	<i>1.00</i>	<i>3.58</i>	<i>1.10</i>	<i>2.70</i>	<i>1.48</i>	<i>2.337</i>	
TOTALS ....	<i>40.48</i>	<i>27.31</i>	<i>37.94</i>	<i>37.87</i>	<i>23.30</i>	<i>31.21</i>	<i>31.30</i>	<i>18.95</i>	<i>29.00</i>	<i>29.65</i>	<i>30.701</i>	<i>?</i>

Returns too large - Gauge consists of a funnel passing through the top of a wooden box & water leaks in at the joint. St. Mellish Sept. 89

1889 Record unreliable

Discarded in Notts map x. 1. 89

*N. B. Annual values rejected from Survey, 1928.*



# RAINFALL AT *Putford*

80

Lat. ....

Lon. ....

County of *Notts*

Rain Gauge, by .....

Observer *M.S. & L.A.C.*

*Inst. L bank 5.*

Diameter ....	<i>9</i>										
Height .....	<i>3.6</i>										
Altitude ....	<i>52</i>										
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....	<i>.16</i>	<i>.69</i>	<i>2.10</i>	<i>2.15</i>	<i>2.69</i>	<i>1.43</i>	<i>3.11</i>	<i>2.07</i>	<i>.71</i>	<i>1.53</i>	<i>1.664</i>
February ....	<i>1.66</i>	<i>2.90</i>	<i>1.25</i>	<i>2.74</i>	<i>1.34</i>	<i>2.41</i>	<i>.14</i>	<i>.50</i>	<i>.86</i>	<i>1.35</i>	<i>1.515</i>
March .....	<i>1.86</i>	<i>1.98</i>	<i>1.06</i>	<i>1.14</i>	<i>1.50</i>	<i>1.01</i>	<i>2.36</i>	<i>1.10</i>	<i>2.03</i>	<i>4.07</i>	<i>1.811</i>
April .....	<i>1.44</i>	<i>.66</i>	<i>2.91</i>	<i>2.41</i>	<i>1.81</i>	<i>1.91</i>	<i>1.33</i>	<i>.93</i>	<i>.86</i>	<i>2.58</i>	<i>1.684</i>
May .....	<i>1.52</i>	<i>1.43</i>	<i>2.29</i>	<i>1.85</i>	<i>.70</i>	<i>1.54</i>	<i>5.18</i>	<i>1.18</i>	<i>.58</i>	<i>3.61</i>	<i>1.988</i>
June .....	<i>3.14</i>	<i>1.10</i>	<i>3.16</i>	<i>3.56</i>	<i>.59</i>	<i>3.62</i>	<i>.56</i>	<i>.22</i>	<i>1.44</i>	<i>.81</i>	<i>1.820</i>
July .....	<i>6.03</i>	<i>1.05</i>	<i>2.25</i>	<i>2.59</i>	<i>2.96</i>	<i>.34</i>	<i>2.61</i>	<i>1.76</i>	<i>5.53</i>	<i>1.95</i>	<i>2.707</i>
August .....	<i>1.79</i>	<i>4.93</i>	<i>1.87</i>	<i>.81</i>	<i>1.44</i>	<i>1.78</i>	<i>1.45</i>	<i>.98</i>	<i>2.11</i>	<i>2.56</i>	<i>1.972</i>
September ....	<i>4.34</i>	<i>1.66</i>	<i>1.69</i>	<i>4.46</i>	<i>.99</i>	<i>1.99</i>	<i>.78</i>	<i>1.62</i>	<i>.91</i>	<i>1.57</i>	<i>2.001</i>
October .....	<i>6.00</i>	<i>2.11</i>	<i>4.93</i>	<i>2.67</i>	<i>.85</i>	<i>4.78</i>	<i>3.09</i>	<i>1.61</i>	<i>.47</i>	<i>4.05</i>	<i>3.056</i>
November ....	<i>2.16</i>	<i>1.70</i>	<i>2.27</i>	<i>2.32</i>	<i>.95</i>	<i>2.35</i>	<i>1.13</i>	<i>1.37</i>	<i>4.00</i>	<i>.43</i>	<i>1.868</i>
December ....	<i>2.47</i>	<i>2.01</i>	<i>4.30</i>	<i>1.04</i>	<i>1.17</i>	<i>.67</i>	<i>3.20</i>	<i>.79</i>	<i>2.30</i>	<i>1.39</i>	<i>1.934</i>
TOTALS ....	<i>32.57</i>	<i>22.22</i>	<i>30.08</i>	<i>27.74</i>	<i>16.99</i>	<i>23.83</i>	<i>24.94</i>	<i>14.13</i>	<i>21.80</i>	<i>25.90</i>	<i>24.020</i>



# RAINFALL AT

*Retford, Babworth*

80

Lat. ....

Lon. ....

County of

*Notts*

Rain Gauge, by

Observer

*Mr. L. Douglas*

*Trent, Bank - 5.*

Diameter ....	<i>5</i>										5	
Height .....	<i>1.0</i>										6	
Altitude ....											<i>92</i>	$\pi$
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.	
January ....	<i>.44</i>	<i>.82</i>	<i>(2.14)</i>	<i>2.43</i>	<i>2.42</i>	<i>1.08</i>	<i>3.12</i>	<i>.78</i>	<i>.43</i>	<i>1.34</i>	<i>(1.500)</i>	
February ....	<i>1.79</i>	<i>3.23</i>	<i>(1.28)</i>	<i>2.58</i>	<i>1.45</i>	<i>2.15</i>	<i>.24</i>	<i>.69</i>	<i>1.03</i>	<i>1.40</i>	<i>(1.584)</i>	
March .....	<i>1.38</i>	<i>2.15</i>	<i>(1.08)</i>	<i>.82</i>	<i>1.27</i>	<i>.64</i>	<i>1.44</i>	<i>.97</i>	<i>2.04</i>	<i>3.81</i>	<i>(1.560)</i>	
April .....	<i>2.35</i>	<i>.61</i>	<i>3.03</i>	<i>2.02</i>	<i>1.89</i>	<i>1.91</i>	<i>1.62</i>	<i>1.22</i>	<i>1.07</i>	<i>2.31</i>	<i>1.803</i>	
May .....	<i>1.52</i>	<i>.79</i>	<i>2.39</i>	<i>2.43</i>	<i>.67</i>	<i>1.68</i>	<i>5.59</i>	<i>1.37</i>	<i>.65</i>	<i>2.90</i>	<i>1.999</i>	
June .....	<i>3.65</i>	<i>1.04</i>	<i>3.50</i>	<i>3.15</i>	<i>.56</i>	<i>3.13</i>	<i>.70</i>	<i>.21</i>	<i>1.50</i>	<i>.72</i>	<i>1.816</i>	
July .....	<i>6.21</i>	<i>.74</i>	<i>2.41</i>	<i>2.80</i>	<i>3.39</i>	<i>.79</i>	<i>3.15</i>	<i>1.25</i>	<i>4.94</i>	<i>2.12</i>	<i>2.780</i>	
August .....	<i>1.88</i>	<i>5.30</i>	<i>2.00</i>	<i>.81</i>	<i>.55</i>	<i>1.89</i>	<i>1.88</i>	<i>1.95</i>	<i>1.97</i>	<i>3.03</i>	<i>2.126</i>	
September ....	<i>4.22</i>	<i>1.59</i>	<i>1.71</i>	<i>4.63</i>	<i>1.87</i>	<i>1.75</i>	<i>.98</i>	<i>1.87</i>	<i>.94</i>	<i>1.47</i>	<i>2.103</i>	
October .....	<i>5.84</i>	<i>2.38</i>	<i>4.90</i>	<i>3.10</i>	<i>.89</i>	<i>4.90</i>	<i>3.25</i>	<i>1.79</i>	<i>.49</i>	<i>3.50</i>	<i>3.104</i>	
November ....	<i>2.33</i>	<i>1.94</i>	<i>2.69</i>	<i>1.75</i>	<i>.63</i>	<i>2.18</i>	<i>1.34</i>	<i>1.65</i>	<i>3.69</i>	<i>.42</i>	<i>1.862</i>	
December ....	<i>2.62</i>	<i>2.08</i>	<i>3.31</i>	<i>1.39</i>	<i>1.51</i>	<i>.86</i>	<i>3.16</i>	<i>1.01</i>	<i>2.30</i>	<i>1.33</i>	<i>1.957</i>	
TOTALS ....	<i>34.23</i>	<i>22.67</i>	<i>(30.44)</i>	<i>27.91</i>	<i>17.10</i>	<i>22.96</i>	<i>26.47</i>	<i>14.76</i>	<i>21.05</i>	<i>24.35</i>	<i>24.194</i>	

*Jan - Nov  
estimated*

*Babworth Church 200 yards S.*



RAINFALL AT Retford West Retford House

80

Lat. .... Lon. .... County of Notts  
Rain Gauge, by .... Observer Mrs Overend

Inch, Lbank - 5.

Diameter ....										9	
Height .....										3 -	
Altitude ....											
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....										1.23	
February ....										.97	
March .....										1.18	
April .....										1.86	
May .....										2.93	
June .....										.58	
July .. ...									# 3.95	1.46	
August .....									1.67	2.26	
September....									.75	1.40	
October ....									.75	1.64	
November....									.97	.34	
December ....									1.91	1.08	
TOTALS ....										? 16.93	

Observations utterly bad.

N.B. annual values repeated from Survey, 1928.



# RAINFALL AT *Worsop, Hodsock Ferry*

80

Lat. ....

Lon. ....

County of *Notts*

Rain Gauge, by .....

Observer *H. Mellish, Esq*

*Inst. Lank-5. Daily*

Diameter ....	8											
Height .....	1. 0											
Altitude ....	56 $\nabla$											
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.	
January ....	2.22	(.61) <del>2.66</del>	2.40	2.51	2.77	1.42	3.24	2.30	.77	1.54	1.788	1.778
February ....	1.91	(3.46) <del>3.77</del>	1.42	2.73	1.29	2.19	.39	.62	1.29	1.60	1.690	1.690
March .....	2.22	(2.35) <del>2.50</del>	1.24	1.15	1.50	1.06	2.35	1.29	2.48	4.17	1.981	1.981
April .....	1.20	(.64) <del>1.70</del>	2.93	2.65	1.78	1.89	1.66	1.01	1.49	2.50	1.785	1.775
May .....	1.81	(1.61) <del>1.75</del>	1.74	2.31	.84	1.73	6.15	1.44	.74	4.10	2.247	2.247
June .....	3.09	(1.46) <del>1.59</del>	3.69	3.02	.77	3.65	.74	.22	1.32	.58	1.854	1.854
July .....	5.27	(1.14) <del>1.24</del>	2.41	2.34	4.20	.32	2.84	1.46	4.96	1.81	2.685	2.675
August .....	2.56	5.09	2.05	.99	2.00	2.58	1.70	1.45	2.06	2.93	2.341	
September ....	4.61	1.84	1.86	5.09	.83	1.77	1.01	1.80	.91	1.43	2.115	
October .....	6.60	2.33	4.93	3.33	1.00	5.32	3.08	1.74	.64	3.27	3.224	
November ....	2.36	2.08	2.68	2.54	.88	1.96	1.15	1.61	3.87	.42	1.955	
December ....	3.09	2.23	4.60	1.17	1.45	.81	3.51	1.01	1.84	1.36	2.107	
TOTALS ....	34.94	(24.84) <del>24.84</del>	31.95	29.83	19.31	24.70	27.82	15.95	22.37	25.71	25.742	

†

1880. *Blyth*

1-mile 730 yards

N.N.E.

Flowers

14" above gauge

74" N.E.

14" 6 in.

94" S.W.

†

1881

Defect discovered in gauge in Aug. Observer

unable to say how long it had been operative but probably

from the beginning of the year. The total for the

year is probably an inch too big. Observer uses month

gauge figs for this year

Daily g. figures amended 5. x .09



# RAINFALL AT Workshop. Hodsock Pnny **80**

Lat. .... Lon. .... County of Notts

Monthly Rain Gauge, by ..... Observer H. Mellish Esq.

Leant, L bank - 5.

Diameter ....				8							
Height .....				1							
Altitude ....				56 $\pi$							
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January... ..				2.45							
February ....				2.74							
March .....				1.11							
April .....				2.65							
May .....				2.25							
June .....				2.98							
July .....				2.19							
August .....				.89							
September....				5.02							
October ....				3.09							
November....				2.59							
December ....				1.14							
TOTALS ....				29.10							



# RAINFALL AT Workup, Hodock Pt., Notts 80

Lat. ....

Lon. ....

County of Notts

Rain Gauge, by .....

Observer H. Mellish, Esq.

Trent, Leam - 5. Morikuly

Diameter ....	<u>5"</u>			<u>5"</u>							
Height .....	<u>1.0</u>			<u>1.0</u>							
Altitude ....	<u>53 ft</u>			<u>56 ft</u>							
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....	.22	.56	2.32	2.28	2.70	1.31	3.18	2.25	.70	1.48	1.700
February ....	1.77	3.14	1.34	2.65	1.20	2.12	.35	.55	1.29	1.52	1.593
March .....	2.23	2.15	1.23	1.13	1.47	1.00	2.25	1.24	2.50	4.12	1.932
April .....	1.15	.65	2.92	2.64	1.72	1.83	1.61	.92	1.42	2.45	1.731
May .....	1.73	1.57	1.62	2.25	.71	1.60	5.98	1.36	.67	3.99	2.148
June .....	3.08	1.47	3.61	3.00	.67	3.34	.66	.16	1.28	.55	1.802
July .....	5.17	1.13	2.38	2.20	4.08	.26	2.74	1.43	4.89	1.74	2.602
August .....	2.47	<sup>10.57</sup> 4.91	1.97	.93	1.90	2.50	1.63	1.39	2.02	2.80	2.252
September ....	4.47	1.81	1.87	5.02	.77	1.66	.94	1.75	.85	1.36	2.050
October .....	6.49	2.25	(4.85)	3.09	.94	5.18	3.03	1.72	.59	3.15	(3.129)
November ....	2.15	2.11	2.65	2.48	.82	1.87	1.11	1.57	3.80	.39	1.895
December ....	2.59	2.19	4.61	1.08	1.39	.74	3.51	.95	1.80	1.34	2.020
TOTALS ....	<u>33.52</u>	23.94	(31.37)	28.75	18.37	23.61	26.99	15.29	21.81	24.89	(24.854)

1882 Oct. Gauge out of order, amount from daily gauge

1887 Blyth ch 1 1/2 miles NE

Flowers 1 ft high 7 ft NE

1 ft 6 in .. " SW



# RAINFALL AT The Gardens [Bawtry Hall]

80

Lat. .... Lon. .... County of North  
 Rain Gauge, by ..... Observer L. T. Baines, Esq.

Trent, 2 bank - 5.

Diameter ....			5								
Height .....			1. -								
Altitude ....			317						10		
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January . . . .			2.23	2.57	2.90	1.23	2.84	2.22	.36	1.56	
February . . . .			1.48	2.59	1.04	1.89	.21	.32	1.01	1.34	
March . . . . .			1.10	1.21	1.39	1.07	2.03	1.16	2.48	3.93	
April . . . . .			2.76	2.16	1.31	1.73	1.64	.82	.96	2.09	
May . . . . .			2.79	2.16	.75	1.50	5.60	1.14	.56	3.16	
June . . . . .			3.83	3.05	.63	3.14	.69	.21	1.77	.54	
July . . . . .			3.91	3.33	2.19	.43	2.52	2.98	5.70	1.33	
August . . . . .			1.83	1.04	1.37	2.09	1.81	1.37	2.15	2.72	
September . . . .			1.47	6.41	1.00	1.78	1.00	1.54	.98	1.39	
October . . . .			4.63	3.26	.93	4.45	3.77	1.77	.69	3.01	
November . . . .			3.03	2.51	.81	1.97	1.32	1.32	3.69	.32	
December . . . .			4.09	1.27	1.24	.93	3.55	1.00	1.78	.64	
TOTALS . . . .			33.15	31.49	15.56	22.21	26.98	15.85	22.13	22.03	

Bawtry Church 500 yards E  
 Espaliers 6 ft high 18 ft N  
 Cherry Tree 9 ft " 40 ft E  
 Espaliers 6 ft " 148 ft S  
 " 6 ft " 70 ft W.



# RAINFALL AT *Healey Hall [Tickhill]*

80

Lat. ....

Lon. ....

County of *Notts*

Rain Gauge, by .....

Observer *B. Whitaker, Esq.*

*Trent, L. bank - 5.*

Diameter ....	<i>8</i>										
Height .....	<i>11</i>		<i>7</i>					<i>11</i>			
Altitude ....	<i>60T</i>							<i>61T</i>			
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....	<i>.34</i>	<i>.46</i>	<i>2.47</i>	<i>2.86</i>	<i>2.90</i>	<i>1.25</i>	<i>3.03</i>	<i>2.30</i>	<i>.55</i>	<i>1.58</i>	<i>1.774</i>
February ....	<i>1.90</i>	<i>2.97</i>	<i>1.03</i>	<i>2.29</i>	<i>1.18</i>	<i>2.02</i>	<i>.56</i>	<i>.31</i>	<i>1.18</i>	<i>1.51</i>	<i>1.495</i>
March .....	<i>1.57</i>	<i>2.51</i>	<i>1.62</i>	<i>1.16</i>	<i>1.46</i>	<i>1.07</i>	<i>2.49</i>	<i>1.38</i>	<i>2.30</i>	<i>3.47</i>	<i>1.903</i>
April .....	<i>1.94</i>	<i>.87</i>	<i>2.80</i>	<i>2.23</i>	<i>1.34</i>	<i>1.57</i>	<i>1.74</i>	<i>.90</i>	<i>1.31</i>	<i>2.43</i>	<i>1.713</i>
May .....	<i>1.75</i>	<i>1.62</i>	<i>1.88</i>	<i>1.59</i>	<i>.79</i>	<i>1.67</i>	<i>5.56</i>	<i>1.28</i>	<i>.54</i>	<i>3.71</i>	<i>2.039</i>
June .....	<i>2.66</i>	<i>1.56</i>	<i>4.56</i>	<i>3.28</i>	<i>.68</i>	<i>2.79</i>	<i>.85</i>	<i>.22</i>	<i>2.25</i>	<i>.40</i>	<i>1.925</i>
July .....	<i>5.76</i>	<i>1.26</i>	<i>2.77</i>	<i>2.79</i>	<i>2.65</i>	<i>.36</i>	<i>2.57</i>	<i>1.83</i>	<i>5.04</i>	<i>1.71</i>	<i>2.674</i>
August .....	<i>1.88</i>	<i>5.36</i>	<i>1.93</i>	<i>1.01</i>	<i>1.29</i>	<i>1.39</i>	<i>1.70</i>	<i>2.29</i>	<i>1.95</i>	<i>2.76</i>	<i>2.156</i>
September ....	<i>4.59</i>	<i>2.08</i>	<i>1.11</i>	<i>6.55</i>	<i>.81</i>	<i>1.66</i>	<i>1.07</i>	<i>1.52</i>	<i>1.01</i>	<i>1.24</i>	<i>2.164</i>
October .....	<i>6.16</i>	<i>2.21</i>	<i>4.88</i>	<i>3.17</i>	<i>.94</i>	<i>4.55</i>	<i>3.78</i>	<i>1.75</i>	<i>.54</i>	<i>2.99</i>	<i>3.097</i>
November ....	<i>2.12</i>	<i>2.40</i>	<i>3.08</i>	<i>2.63</i>	<i>.94</i>	<i>2.10</i>	<i>1.26</i>	<i>1.54</i>	<i>3.67</i>	<i>.41</i>	<i>2.015</i>
December ....	<i>2.67</i>	<i>2.33</i>	<i>3.81</i>	<i>1.01</i>	<i>1.35</i>	<i>.96</i>	<i>3.77</i>	<i>.92</i>	<i>1.79</i>	<i>1.18</i>	<i>1.979</i>
TOTALS ....	<i>33.34</i>	<i>25.63</i>	<i>31.94</i>	<i>30.57</i>	<i>16.33</i>	<i>21.39</i>	<i>28.38</i>	<i>16.24</i>	<i>22.13</i>	<i>23.39</i>	<i>24.934</i>

*Tickhill Church 2 1/2 miles W.*

*Wall 12 ft high 45 ft S.*

*1889*

*Tree 20 ft high 60 ft W*