

Met 0 8b 10-YEAR SUMMARY SHEETS

Governed by Public Records Acts

IMPORTANT

1. These sheets are a VITAL part of the permanent data archives of the Office, and are stored in Met08 for all decades for practical and historical reasons, including ready access, rather than be stored in Technical Archives.
2. For many old stations these sheets are the ONLY record of available data.

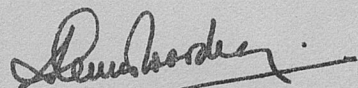
ENTRIES

3. All entries must invariably be made in permanent ink (nowadays normally in black waterproof ink), be perfectly legible and comments sufficiently intelligible to those reading them decades after the event.
4. Every attempt should be made to ensure that any follow-up action is adequately cross-referenced to a previous entry.
5. Retrospectively effective comments MUST be entered on the station's 10-year sheets for all relevant previous decades, not just on the latest decade's sheet.

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6. On no account whatsoever are the original sheets to be lent to other branches, and care is to be exercised if sheets are wanted by sections other than Met08b within Met08.
7. These sheets may only be extracted from their binders for the very short periods required during any manuscript updating, or whilst actually being photocopied. It is important that temporarily extracted sheets are returned to their correct numerical position by station number; and if more than one decade's sheets for a station are extracted at the same time, very special care needs to be taken to ensure that each decadal sheet is returned to the correct decadal binder.

The discovery of any station's sheet missing from the binder must be reported personally to HSO-in-charge RAINMASTER.



Head of Hydrometeorological
Data Systems

KEEP as top enclosure of each binder

RAINFALL AT *Normanton on Soar*

70

Lat.

Lon.

County of

Nottingham

Rain Gauge, by

Observer

G. W. Rowland

Font, Right Bank - 2.

Diameter.											5	
Height.												
Altitude.											118	
Year	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.	
January. ....											.85	
February.											2.28	
March. ....											.81	
April.											2.33	
May.											2.39	
June.											4.05	
July.											2.70	
August.											3.24	
September.											3.12	
October. ....											.85	
November.											1.37	
December. ....											.61	
TOTALS.											24.60	

Normanton Church 500 yards E

RAINFALL AT *Derby Kingston Hall [Longdon]*

Lat.

Lon.

County of *Derby Notts*

Rain Gauge, by

Observer *J. W. Bayne*

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	73-79 1523
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.			33.21	20.35	19.06	39.65	31.31	26.51	27.77	25.72	19037x

3263

1872 See next sheet W. Bayne accepts W. Cruickshank's figures

RAINFALL AT *Kingston Hall*

Lat.....

Lon.....

County of *Nottingham*

Rain Gauge, by..... Observer *Mr. N. Cruickshank*

Trent, 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 *Nottingham Normanton on the Notts*

Lat. Lon. County of *Nottingham*
 Rain Gauge, by Observer *E. Fellows*

Front. Rank - 2.

Diameter.											5	
Height.											1. 2	
Altitude.											170	
Year	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.	
January.											1.56	
February.											2.28	
March. ....											.86	
April.											3.24	
May.											3.21	
June.											3.40	
July.											2.61	
August.											3.64	
September.											3.40	
October.											1.04	
November.											1.27	
December. ....											.93	
TOTALS											27.44	

Plumtree Church 1/2 mile NW.

RAINFALL AT Ruddington Grange

Lat.....

Lon.....

County of Nottingham

Rain Gauge, by.....

Observer

E. Paget Esq.

Front Bank - 2.

Diameter	8											
Height	1	1										
Altitude			230?									
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.	
January.....	1.28	.81	2.73	2.06	1.45							
February.....	1.54	1.34	2.48	.91	1.56							
March.....	1.61	1.02	1.76	1.86	1.19							
April.....	.75	3.15	2.57	.62	1.48							
May.....	- 49	1.48	2.22	2.80	1.34							
June.....	1.25	3.80	2.93	1.89	.90							
July.....	1.20	5.22	4.27	2.84	1.05							
August.....	1.11	- .77	3.22	2.96	2.16							
September.....	.94	4.53	2.17	1.60	2.51							
October.....	3.62	1.54	3.50	1.87	1.55							
November.....	1.54	1.12	3.20	2.12	2.04							
December.....	2.33	1.15	3.27	.25	1.72	#						
TOTALS	17.66	25.93	34.26	21.78	18.95							

1870 & fully exposed from W to N.E.

RAINFALL AT *Cropwell Butler*

70

Lat.

Lon.

County of *N.H.*

Rain Gauge, by

Observer *J. Carr*

Front Bank - 2.

Diameter.											
Height.											
Altitude.											
Year	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January. ....		.65	2.74	2.05	1.42	2.17	2.12	3.42	1.52	1.45	
February.		1.09	2.72	1.15	1.42	1.35	2.29	1.70	1.12	2.97	
March. ....		.43	1.51	1.59	1.04	.61	2.76	1.55	.43	.72	
April.		3.41	3.67	1.06	1.07	.76	2.67	3.11	1.31	2.71	
May. ....		.95	2.40	2.50	1.24	1.63	.49	2.56	3.33	2.55	
June.		3.63	2.39	1.46	.87	3.39	2.09	1.58	2.13	3.02	
July.		3.95	5.72	2.88	.86	5.59	1.01	2.49	1.42	3.29	
August. ....		.36	2.80	3.15	1.86	2.72	1.65	2.70	5.77	3.63	
September.		4.74	3.07	2.16	2.30	2.89	4.39	1.93	1.24	2.99	
October.		1.66	3.37	1.82	1.88	4.31	1.67	1.41	2.98	.93	
November. ....		.95	3.24	2.57	1.80	3.96	3.22	1.96	2.84	1.01	
December.		1.09	2.70	.31	1.35	.73	5.20	1.51	1.65	1.57	
TOTALS		22.91	36.33	22.70	17.11	30.11	29.56	25.92	25.74	26.84	

RAINFALL AT *Croswell Bishop The Grove*

70

Lat. _____ Lon. _____ County of *Notts*

Rain Gauge, by _____ Observer *H. Smith, jun, Esq.*

From R. bank - 2.

Diameter.			5								
Height.			1	1							
Altitude.....											
Year	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....				2.11	1.29	2.08	2.00	3.43	1.72	1.25	
February. ....				.95	1.48	1.16	2.33	1.91	1.29	2.52	
March				1.68	.85	.58	2.91	1.69	.48	.79	
April .....				.79	1.13	.85	2.45	3.31	1.23	2.89	
May.....				2.51	1.15	1.63	.49	2.40	3.53	2.57	
June			#	3.68	1.48	1.02	2.82	2.14	1.74	2.16	3.53
July.				5.63	3.04	.96	5.68	1.24	2.48	1.26	3.30
August				2.74	2.96	2.07	2.86	1.49	2.65	6.46	3.94
September....				3.27	1.99	2.31	2.81	3.98	2.05	1.47	3.32
October.....				3.35	2.21	1.79	4.34	2.03	1.45	2.99	1.01
November....				3.26	2.36	1.97	3.60	3.50	2.20	2.71	1.16
December				2.41	.27	1.60	.75	5.29	1.69	1.88	1.30
TOTALS				22.35	17.62	29.16	29.85	27.00	27.18	27.58	

Gauge in the middle of a courtyard 42ft. square

RAINFALL AT Bingham Union

Lat.

Lon.

County of Nottinghamshire

Rain Gauge, by

Observer J. Godfrey Esq.
(Master)

Grent. R. bank - 2.

Diameter.											
Height.	2.0.										
Altitude.											
Year	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.	1.4	.7	2.84	2.4	1.4	2.97	2.1	3.6	1.7		
February.	1.6	1.3	2.69	1.0	1.4	1.25	2.3	2.5	.8		
March.	1.9	.8	2.26	1.7	.9	.52	3.2	1.6	1.0		
April. ....	.6	3.7	3.76	.5	1.3	.97	3.2	3.5	1.5		
May. ....	.8	1.1	2.86	2.7	1.6	1.71	.5	2.1	3.8		
June.	1.2	3.5	2.82	1.9	1.0	3.07	2.4	1.6	2.5		
July.	1.4	4.5	5.59	3.0	.9	5.25	1.2	2.7	1.6		
August.	1.2	.5	2.72	3.0	2.0	2.99	1.9	3.2	6.7		
September.	1.2	5.6	2.81	2.8	2.4	3.11	3.8	2.1			
October.	3.8	1.6	3.55	2.1	2.3	4.97	2.6	1.6			
November.	1.3	1.3	3.37	2.8	1.8	3.70	3.4	2.2			
December.	2.0	1.3	3.21	.2	1.3	.86	5.3	1.6			
TOTALS.	18.44	25.94	38.48	24.08	18.38	31.37	31.9	28.3	imp		

Annual totals 1868-1871 & 1873/4. Abs 1872 = 5 from above per Lowe.
 monthly totals 1870-1, 1873-4, from printed tables per E.J. Lowe.
 1876-7-8 (part) " " " " " "

RAINFALL AT East Bridgford 70

Lat.

Lon.

County of Notts

Rain Gauge, by

Observer W W Morris

From R bank - 2.

Diameter.						4						
Height.						1. 6						
Altitude.												
Year	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.	
January						2.70	2.27	3.60	2.06	1.75		
February						1.44	2.51	2.24	1.36	3.07		
March .....						.73	2.89	2.04	.46	.99		
April						1.16	3.33	3.42	1.30	3.97		
May						1.72	.73	2.62	4.19	3.27		
June						3.48	2.27	1.71	2.24	5.06		
July.						5.23	1.30	2.69	1.98	3.71		
August						3.64	1.86	4.13	8.09	3.79		
September						3.14	4.93	2.45	1.75	3.99		
October						5.53	1.81	1.76	2.97	.85		
November						4.11	4.18	2.37	3.32	1.61		
December						1.31	6.92	1.74	2.25	1.19		
TOTALS						34.19	35.00	30.77	31.97	33.25		

RAINFALL AT *East Stoke*

70

Lat.

Lon.

County of *Notts.*

Rain Gauge, by

Observer *Miss Stanton*

Trout. R bank - 2.

Diameter.											5 ⁱⁿ	
Height.											1-3	
Altitude.												
Year	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.	
January.										1.26		
February.										3.47		
March.										89		
April.										2.38		
May.										3.02		
June.										4.46		
July.										4.51		
August.										3.40		
September.										3.59		
October. ....										.72		
November.										1.37		
December.										1.01		
TOTALS										30.08		

East Stoke Church 1/2 mile N.W.

House 30ft high 40 ft. N.

RAINFALL AT

Strelley Hall

70

Lat.

Lon.

County of Nottingham

Rain Gauge, by

Observer J. L. R. Edge

Brewarch - 4 -

Diameter. ....										.5	
Height.										1	
Altitude.										392	
Year	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.											
February.											
March.											
April.											
May.											
June.											
July.										# 3.71	
August.										4.10	
September.										2.73	
October.										1.01	
November.										1.36	
December.										1.45	
TOTALS.											

1879 Wall 14 ft high 23 ft 6 ins distant
brush 4 " " 11 " "

RAINFALL AT *Eastwood Colliery*

70

Lat. Lon. County of *Notts.*
Rain Gauge, by Observer *W. Weston*

Brewster - 4.

Diameter.....	.5										
Height.....	3. -										
Altitude.....	215										
Year	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	1.46	1.12	4.26	2.58	1.91	3.59	1.68	4.63	(2.14)	(1.83)	2.520
February.....	1.85	1.94	2.99	1.27	1.99	1.34	2.94	2.06	(1.77)	(3.98)	2.213
March.....	1.77	1.76	1.89	2.15	1.36	.73	2.77	2.09	(.58)	(1.09)	1.619
April.....	.86	3.94	2.59	.74	1.65	.96	2.80	(2.14)	(1.68)	(2.23)	1.959
May.....	1.23	1.78	2.02	3.23	1.37	1.95	1.02	(3.35)	(4.76)	(2.80)	2.351
June.....	2.08	5.34	5.54	2.04	1.09	2.59	2.39	(2.04)	(3.77)	(5.36)	3.229
July.....	.92	3.40	4.51	2.67	1.42	5.12	2.01	2.99	(1.26)	(4.49)	2.879
August.....	1.82	.97	2.95	3.29	2.47	5.28	1.59	6.00	(8.34)	(4.89)	3.710
September.....	1.59	5.45	3.11	1.60	2.92	3.59	4.50	2.79	(2.11)	(2.77)	3.043
October.....	5.10	2.55	4.35	2.77	2.11	5.48	2.18	2.37	(3.47)	(1.43)	3.181
November....	2.06	1.22	3.55	2.22	3.25	3.88	3.93	2.97	(2.14)	(1.12)	2.634
December....	2.53	1.51	3.55	.26	2.78	1.37	6.00	2.53	(.98)	(1.31)	2.282
TOTALS	22.77	31.03	41.31	24.82	24.32	35.88	33.81	35.96	(33.00)	(33.30)	(31.620)

*Gauge on a tree stump clear from buildings
or trees*

Penial figures computed from high gauge 10, 11, 10

RAINFALL AT Eastwood Colliery Office

70

Lat. _____ Lon. _____ County of Notts.

Rain Gauge, by _____ Observer W. Weston

Brewash - 4.

Diameter.								5			
Height.								36. -			
Altitude.								265			
Year	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.									1.80	1.53	
February.								{ 7.50	1.48	3.34	
March.								# .49	.91		
April.								1.80	1.41	1.87	
May.								2.81	3.99	2.35	
June.								1.71	3.16	4.50	
July.								2.51	1.06	3.77	
August.								5.04	7.00	4.10	
September.								2.34	1.77	2.32	
October.								1.99	2.91	1.20	
November.								2.49	1.80	.94	
December.								2.12	.82	1.10	
TOTALS								30.31	27.69	27.93	

Gauge on flat lead roof of Colliery offices
36ft 6in by 11ft 3in.

RAINFALL AT *Nottingham Annesley Park*

Lat.

Lon.

County of *Notts*

Rain Gauge, by

Observer *A. Young*

brewish - 4.

Diameter.	<i>6</i>										
Height.	<i>2</i>										
Altitude.	<i>550</i>										
Year.	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.	<i>1.88</i>	<i>1.30</i>	<i>2.14</i>	<i>1.40</i>	<i>2.40</i>	<i>1.84</i>	<i>.93</i>	<i>4.19</i>	<i>2.47</i>	<i>2.06</i>	
February.	<i>1.88</i>	<i>1.80</i>	<i>3.70</i>	<i>.90</i>	<i>2.25</i>	<i>1.77</i>	<i>2.01</i>	<i>1.45</i>	<i>1.19</i>	<i>3.70</i>	
March.	<i>1.90</i>	<i>1.80</i>	<i>3.11</i>	<i>1.70</i>	<i>.46</i>	<i>1.16</i>	<i>2.75</i>	<i>2.64</i>	<i>.54</i>	<i>1.09</i>	
April.	<i>.60</i>	<i>3.06</i>	<i>2.99</i>	<i>1.25</i>	<i>2.03</i>	<i>1.09</i>	<i>2.02</i>	<i>2.69</i>	<i>1.98</i>	<i>2.95</i>	
May.	<i>1.40</i>	<i>1.90</i>	<i>2.11</i>	<i>1.70</i>	<i>.61</i>	<i>1.45</i>	<i>.47</i>	<i>4.00</i>	<i>4.66</i>	<i>3.19</i>	<i>2.149</i>
June.	<i>1.19</i>	<i>4.30</i>	<i>5.12</i>	<i>2.05</i>	<i>.27</i>	<i>2.31</i>	<i>2.05</i>	<i>1.51</i>	<i>2.62</i>	<i>5.77</i>	
July.	<i>.98</i>	<i>3.84</i>	<i>7.48</i>	<i>1.74</i>	<i>2.76</i>	<i>5.06</i>	<i>1.36</i>	<i>2.27</i>	<i>1.18</i>	<i>3.83</i>	
August.	<i>1.06</i>	<i>1.10</i>	<i>3.75</i>	<i>3.15</i>	<i>2.48</i>	<i>3.52</i>	<i>1.60</i>	<i>4.82</i>	<i>10.03</i>	<i>3.73</i>	
September.	<i>1.31</i>	<i>4.38</i>	<i>2.62</i>	<i>1.85</i>	<i>2.36</i>	<i>3.74</i>	<i>4.50</i>	<i>2.19</i>	<i>1.97</i>	<i>2.79</i>	
October.	<i>4.21</i>	<i>2.88</i>	<i>4.81</i>	<i>2.34</i>	<i>2.94</i>	<i>5.84</i>	<i>2.87</i>	<i>2.45</i>	<i>3.20</i>	<i>1.28</i>	
November.	<i>1.64</i>	<i>.98</i>	<i>3.62</i>	<i>2.44</i>	<i>2.90</i>	<i>4.51</i>	<i>3.75</i>	<i>1.53</i>	<i>2.48</i>	<i>1.17</i>	
December.	<i>1.82</i>	<i>1.31</i>	<i>3.41</i>	<i>.11</i>	<i>.16</i>	<i>1.54</i>	<i>6.07</i>	<i>2.00</i>	<i>1.10</i>	<i>1.90</i>	
TOTALS.	<i>19.87</i>	<i>28.65</i>	<i>44.86</i>	<i>20.63</i>	<i>21.62</i>	<i>33.83</i>	<i>30.38</i>	<i>31.74</i>	<i>33.42</i>	<i>33.46</i>	<i>(29.846)</i>

RAINFALL AT *Annesley*

Lat.....

Lon.....

County of...

Nottingham

Rain Gauge, by.....

Observer

FL Sherbrooke Esq

brewster - 4.

Diameter			2								
Height			2								
Altitude											
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....			2.08								
February.....			3.60								
March			3.11								
April.....			2.99								
May			2.11								
June.....			5.12								
July			7.38								
August			3.75								
September.....			2.62								
October.....			4.81								
November.....			3.62								
December.....			3.41								
TOTALS			44.60								

RAINFALL AT *Nottingham Highfield House*

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

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

Front, Left bank - 5.

Diameter			8								
Height			25								
Altitude			180			187					
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....			3.15			2.87					
February.....			2.38			1.26					
March.....			1.76			.57					
April.....			2.61			.77					
May			2.04			1.66					
June.....			2.93			3.04					
July			5.99			6.02					
August.....			2.87			4.24					
September.....			2.57			3.07					
October.....			3.69			5.06					
November.....			2.93			3.62					
December.....			3.51			1.00					
TOTALS			36.43			33.18					

C

1876 - no slip

RAINFALL AT *Nottingham Highfield No.*

Lat.....

Lon.....

County of..

Nottingham

Rain Gauge, by.....

Observer

E. J. Lowe Esq. F.R.S.

Trent, Bank - 5.

Diameter.....			8								
Height.....			1			0	0	6	1	6	1
Altitude			155				162	164		160	
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....			3.30			2.95	1.92	3.60	2.03	1.60	
February.....			2.48			1.28	2.45	2.11	1.14	2.98	
March.....			1.92			.58	3.03	2.11	.63	.99	
April.....			3.04			.79	3.04	2.82	1.33	2.61	
May.....			2.09			1.74	.64	2.68	4.40	3.56	
June.....			3.31			3.16	1.95	1.53	2.66	4.53	
July.....			7.42			6.42	1.28	2.44	2.60	3.67	
August.....			3.28			4.58	1.72	4.05	8.76	4.39	
September.....			2.90			3.22	4.53	1.99	1.49	3.29	
October.....			4.10			5.36	1.75	1.81	3.07	1.26	
November.....			3.00			3.76	3.21	2.48	2.36	1.55	
December.....			3.57			1.04	4.84	1.96	2.50	1.25	
TOTALS.....			40.41			34.88	30.36	29.58	32.97	31.68	

1879 Trees 50ft high 30 yd N

" 50ft high 18 " W.N.W.

Beeston church 1 mile W.S.W.

RAINFALL AT *Nottingham The Park*

Lat..... Lon..... County of *Nottingham*
..... Rain Gauge, by..... Observer *M. Ogle Jarboaton*

West. Bank - 5.

Diameter.....				<i>.8</i>							
Height				<i>1 -</i>			<i>1.6</i>				
Altitude.....				<i>183</i>			<i>180</i>				
Year	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....					<i>1.42</i>	<i>2.70</i>	<i>1.89</i>	<i>3.59</i>	<i>2.00</i>	<i>1.40</i>	
February.....					<i>1.79</i>	<i>1.10</i>	<i>2.22</i>	<i>1.93</i>	<i>.98</i>	<i>2.49</i>	
March.....					<i>1.02</i>	<i>.57</i>	<i>3.00</i>	<i>2.01</i>	<i>.59</i>	<i>1.19</i>	
April.....					<i>1.34</i>	<i>.76</i>	<i>2.75</i>	<i>2.65</i>	<i>1.59</i>	<i>2.66</i>	
May					<i>1.26</i>	<i>1.70</i>	<i>.56</i>	<i>2.61</i>	<i>3.96</i>	<i>3.24</i>	
June.....						<i>.89</i>	<i>3.01</i>	<i>1.67</i>	<i>1.51</i>	<i>2.40</i>	<i>4.09</i>
July				<i>#280</i>	<i>.74</i>	<i>5.82</i>	<i>.94</i>	<i>2.36</i>	<i>1.63</i>	<i>2.99</i>	
August.....				<i>2.68</i>	<i>1.96</i>	<i>3.73</i>	<i>1.71</i>	<i>3.97</i>	<i>6.45</i>	<i>3.34</i>	
September.....				<i>1.59</i>	<i>2.25</i>	<i>2.79</i>	<i>3.77</i>	<i>2.04</i>	<i>2.14</i>	<i>2.65</i>	
October.....				<i>1.35</i>	<i>1.58</i>	<i>5.06</i>	<i>2.76</i>	<i>1.76</i>	<i>2.92</i>	<i>1.11</i>	
November.....				<i>2.36</i>	<i>2.26</i>	<i>3.53</i>	<i>3.25</i>	<i>2.47</i>	<i>2.12</i>	<i>1.33</i>	
December.....				<i>.27</i>	<i>1.63</i>	<i>.94</i>	<i>4.79</i>	<i>1.87</i>	<i>2.06</i>	<i>.82</i>	
TOTALS					<i>18.14</i>	<i>31.71</i>	<i>29.31</i>	<i>28.77</i>	<i>28.84</i>	<i>27.31</i>	

1873 f: moved from Arboretum

RAINFALL AT *Nottingham The Park*

Lat.....

Lon.....

County of *Nottingham*

Rain Gauge, by.....

Observer

Wm Chapman Esq

Trent, L. bank - 5.

Diameter	<i>.5</i>										
Height	<i>/ .3</i>										
Altitude	<i>90.</i>										
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	<i>/ .88</i>										
February.....	<i>/ .50</i>										
March	<i>/ .57</i>										
April.....	<i>- .42</i>										
May	<i>.92</i>										
June.....	<i>/ .04</i>										
July	<i>/ .26</i>										
August.....	<i>/ .10</i>										
September.....	<i>/ .32</i>										
October.....	<i>+3.80</i>										
November.....	<i>/ .56</i>										
December.....	<i>2.32 #</i>										
TOTALS	<i>18.69</i>										

C

RAINFALL AT Nottingham

70

Lat.....

Lon.....

County of

Nottingham

Rain Gauge, by.....

Observer

M. G. Jarbottou

Front, L bank - 5.

Diameter.....								8	.	.	
Height					39				.	.	
Altitude.....					183				.	222	
Year.....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....					1.21			3.00	1.87	1.43	
February.....					1.53			1.64	.98	2.39	
March.....					.88			1.86	.54	1.17	
April.....					1.17			2.44	1.52	2.52	
May					1.24			2.37	3.84	3.04	
June.....					.84			1.28	2.22	3.87	
July .....					.62			2.20	1.62	2.65	
August.....					1.75			3.51	6.12	3.21	
September.....					2.19			1.99	2.01	2.58	
October.....					1.36			1.43	2.71	1.07	
November.....					1.75			1.76	2.20	1.34	
December.....								1.73	1.98	.78	
TOTALS.....								25.21	27.61	26.05	

RAINFALL AT *Nottingham, The Park,*

70

Lat.

Lon.

County of *Notts.*

Rain Gauge, by

Observer *J. D. Walker Esq.*

Trent, L. bank - 5.

Diameter.				<i>5</i>							
Height.				<i>1.2</i>							
Altitude.				<i>234</i>							
Year	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.				<i>1.85</i>	<i>1.41</i>	<i>2.70</i>	<i>1.74</i>	<i>3.43</i>	<i>1.76</i>	<i>1.38</i>	
February.				<i>.85</i>	<i>1.92</i>	<i>1.29</i>	<i>2.13</i>	<i>1.77</i>	<i>.93</i>	<i>2.64</i>	
March.				<i>2.14</i>	<i>1.17</i>	<i>.61</i>	<i>2.90</i>	<i>1.83</i>	<i>.64</i>	<i>1.20</i>	
April.				<i>.73</i>	<i>1.35</i>	<i>.80</i>	<i>2.80</i>	<i>2.74</i>	<i>1.39</i>	<i>3.11</i>	
May.				<i>2.58</i>	<i>1.21</i>	<i>1.77</i>	<i>.58</i>	<i>2.62</i>	<i>4.26</i>	<i>3.36</i>	
June.				<i>1.64</i>	<i>.73</i>	<i>2.96</i>	<i>1.77</i>	<i>1.52</i>	<i>2.38</i>	<i>4.58</i>	
July.				<i>2.98</i>	<i>.75</i>	<i>6.24</i>	<i>1.36</i>	<i>2.50</i>	<i>1.59</i>	<i>3.41</i>	
August.				<i>2.74</i>	<i>1.87</i>	<i>3.81</i>	<i>1.72</i>	<i>3.91</i>	<i>7.08</i>	<i>3.88</i>	
September.				<i>1.73</i>	<i>2.31</i>	<i>2.93</i>	<i>3.90</i>	<i>2.01</i>	<i>2.57</i>	<i>3.08</i>	
October.				<i>1.48</i>	<i>1.83</i>	<i>5.27</i>	<i>2.78</i>	<i>1.47</i>	<i>3.32</i>	<i>1.33</i>	
November.				<i>2.19</i>	<i>2.06</i>	<i>3.66</i>	<i>3.26</i>	<i>2.15</i>	<i>2.39</i>	<i>1.53</i>	
December.				<i>.32</i>	<i>1.43</i>	<i>.88</i>	<i>4.81</i>	<i>1.63</i>	<i>2.17</i>	<i>.73</i>	
TOTALS.				<i>21.23</i>	<i>18.04</i>	<i>32.92</i>	<i>29.75</i>	<i>27.58</i>	<i>30.48</i>	<i>30.23</i>	

Nov. 5. '81. " Range was at Newcastle Drive from Jan 1. 1873 to Aug. 14. 1878, since that at Cavendish Crescent, North. - within a quarter of a mile & at same elevation."

RAINFALL AT Nottingham Arboretum

Lat.....

Lon.....

County of Nottingham

Rain Gauge, by.....

Observer M. D. Jarboe Esq. C. E.

Trent, L. bank - 5.

Diameter	8										
Height	9	1	0								
Altitude	238	241	239								
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	1.40	1.80	3.32	2.19							
February.....	1.45	1.40	2.32	.91							
March.....	1.59	1.49	1.70	1.92							
April.....	1.52	3.27	2.70	.69							
May.....	.79	1.55	1.68	2.50							
June.....	.97	3.42	2.93	1.26							
July.....	1.25	4.42	5.71								
August.....	1.11	1.24	2.92								
September.....	1.17	4.72	2.34								
October.....	3.80	2.00	3.69								
November.....	1.62	1.19	3.12								
December.....	2.26	1.33	3.47								
TOTALS	17.93	26.83	35.90								

Gauge moved to The Park

RAINFALL AT *Nottingham Arboretum*

Lat.....

Lon..... County of.....

Rain Gauge, by.....

Observer

M O Jarbottan Esq

Trent, L. bank - 5.

Diameter	8										
Height	25		25.6								
Altitude	263	266	264								
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	1.28	- .77	3.03								
February.....	1.30	1.30	2.21								
March	1.45	1.44	1.58								
April.....	- .48	3.10	2.52								
May	69	1.48	1.64								
June.....	95	3.40	2.85								
July	1.17	4.32	5.68								
August.....	1.04	1.24	2.94								
September.....	1.06	4.61	2.14								
October.....	3.52	1.86	3.60								
November.....	1.51	1.02	2.90								
December.....	2.15	1.19	3.38								
TOTALS	16.60	25.73	34.47								

C C C

RAINFALL AT *Nottingham Woodboro' Road*

Lat.

Lon.

County of *Nottingham*

Rain Gauge, by

Observer *A. S. Rogers Esq*

Trent, Lbank 5.

Diameter									<i>.5</i>		
Height									<i>1.</i>		
Altitude									<i>257</i>		
Year	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January									<i>1.74</i>	<i>1.45</i>	
February									<i>1.11</i>	<i>2.94</i>	
March									<i>.49</i>	<i>1.06</i>	
April									<i>1.39</i>	<i>2.74</i>	
May									<i>3.96</i>	<i>3.34</i>	
June									<i>2.22</i>	<i>4.96</i>	
July									<i>1.41</i>	<i>2.69</i>	
August									<i>8.41</i>	<i>3.64</i>	
September ..									<i>2.06</i>	<i>3.31</i>	
October									<i>2.94</i>	<i>1.40</i>	
November ..									<i>2.70</i>	<i>1.61</i>	
December ..									<i>2.19</i>	<i>.99</i>	
TOTALS ..									<i>30.62</i>	<i>30.13</i>	

RAINFALL AT *Nottingham Gedling*

Lat.....

Lon.....

County of *Nottingham*

Rain Gauge, by.....

Observer *W. L. R. O. W. W. Forster**Front, Level - 5.*

Diameter .....	. 6	5			. 6						
Height	1. 60	3. 0			3.			4			
Altitude	?	?									
	130.										
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	1.30	.92	3.06	1.88	1.47	2.87	1.61	2.69	1.90	1.04	1.874
February.....	1.34	1.52	2.68	.96	1.77	1.44	2.32	1.79	1.24	2.78	1.784
March.....	1.62	.98	1.63	2.12	1.28	.71	2.37	2.40	.47	.83	1.441
April.....	.80	3.67	3.15	.92	1.04	.96	2.75	2.77	1.54	2.69	2.029
May .....	.58	1.29	1.78	2.67	1.24	1.89	.64	2.89	4.04	3.17	2.019
June.....	1.16	3.88	4.19	1.43	1.32	2.99	1.90	1.27	3.16	4.70	2.600
July	1.37	⁺ 4.86	3.65	2.98	.85	5.14	1.08	3.14	1.67	2.98	2.772
August.....	1.16	1.02	2.75	2.90	2.43	2.76	1.39	3.78	7.40	3.56	2.915
September.....	1.28	4.67	2.22	1.90	2.23	3.19	4.65	2.19	1.66	3.02	2.701
October.....	⁺ 3.55	1.55	3.82	1.92	1.86	5.04	1.57	1.65	2.82	.87	2.468
November.....	1.84	1.28	3.60	2.46	2.09	4.00	3.55	1.97	2.51	1.38	2.468
December.....	2.11	1.28	3.54	.25	1.71	1.17	4.99	1.52	1.95	1.34	1.986
TOTALS	18.11	26.92	36.07	22.39	19.29	32.16	28.82	28.06	30.36	28.36	27.054

Gedling church 100 yds N.W.

RAINFALL AT *Southwell Oulton*

Lat..... Lon..... County of *N. Nottingham*
Rain Gauge, by..... Observer *N. Sherbrooke Esq*

Gent - Level - 5.

Diameter	<i>5</i> <i>2</i>										
Height	<i>2</i>								<i>9</i>		
Altitude	<i>182</i>										
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	<i>1.76</i>	<i>-.56</i>	<i>4.22</i>	<i>2.76</i>	<i>1.46</i>	<i>2.48</i>	<i>1.37</i>	<i>3.58</i>	<i>2.20</i>	<i>1.29</i>	<i>2.168</i>
February.....	<i>1.33</i>	<i>1.71</i>	<i>3.00</i>	<i>1.19</i>	<i>2.14</i>	<i>1.67</i>	<i>2.38</i>	<i>1.49</i>	<i>1.44</i>	<i>3.08</i>	<i>1.943</i>
March	<i>2.02</i>	<i>1.42</i>	<i>1.71</i>	<i>1.73</i>	<i>.88</i>	<i>.74</i>	<i>2.84</i>	<i>1.82</i>	<i>.59</i>	<i>.92</i>	<i>1.467</i>
April.....	<i>.71</i>	<i>3.37</i>	<i>3.56</i>	<i>1.19</i>	<i>1.65</i>	<i>.85</i>	<i>2.64</i>	<i>2.47</i>	<i>1.72</i>	<i>2.92</i>	<i>2.108</i>
May	<i>-.66</i>	<i>1.20</i>	<i>1.26</i>	<i>2.37</i>	<i>1.19</i>	<i>1.61</i>	<i>.60</i>	<i>2.41</i>	<i>4.57</i>	<i>3.47</i>	<i>1.934</i>
June.....	<i>.92</i>	<i>3.51</i>	<i>3.78</i>	<i>1.48</i>	<i>.84</i>	<i>2.49</i>	<i>2.41</i>	<i>1.13</i>	<i>2.79</i>	<i>4.59</i>	<i>2.394</i>
July	<i>1.26</i>	<i>4.00</i>	<i>4.91</i>	<i>2.45</i>	<i>.88</i>	<i>3.77</i>	<i>1.48</i>	<i>2.80</i>	<i>1.57</i>	<i>3.66</i>	<i>2.678</i>
August.....	<i>1.58</i>	<i>1.14</i>	<i>3.43</i>	<i>2.87</i>	<i>2.04</i>	<i>3.30</i>	<i>1.41</i>	<i>3.86</i>	<i>7.10</i>	<i>4.09</i>	<i>3.082</i>
September.....	<i>1.08</i>	<i>5.10</i>	<i>2.74</i>	<i>1.70</i>	<i>2.56</i>	<i>3.04</i>	<i>4.41</i>	<i>2.40</i>	<i>1.88</i>	<i>3.20</i>	<i>2.811</i>
October.....	<i>4.85</i>	<i>1.78</i>	<i>3.82</i>	<i>2.04</i>	<i>1.93</i>	<i>5.23</i>	<i>1.77</i>	<i>1.96</i>	<i>2.77</i>	<i>.86</i>	<i>2.701</i>
November.....	<i>1.88</i>	<i>1.27</i>	<i>3.90</i>	<i>2.11</i>	<i>2.59</i>	<i>3.58</i>	<i>3.83</i>	<i>2.35</i>	<i>2.69</i>	<i>1.63</i>	<i>2.583</i>
December.....	<i>2.63</i>	<i>1.32</i>	<i>3.21</i>	<i>.17</i>	<i>2.60</i>	<i>1.08</i>	<i>6.55</i>	<i>1.71</i>	<i>1.75</i>	<i>1.39</i>	<i>2.241</i>
TOTALS	<i>20.68</i>	<i>26.38</i>	<i>39.54</i>	<i>22.06</i>	<i>20.76</i>	<i>29.84</i>	<i>31.69</i>	<i>27.98</i>	<i>31.07</i>	<i>31.10</i>	<i>28.110</i>

C C C

RAINFALL AT Southwell

Lat..... Lon..... County of *Nottingham*
 Rain Gauge, by..... Observer *Miss Gaster*

Inst. L. bank - 5.

Diameter .....								.5			
Height			6		.6						
Altitude			200		200						
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....			3.13	2.26	1.48	2.70	1.35	3.44	1.85	1.53	
February.....			2.56	1.13	1.35	1.50	2.22	1.94	1.41	2.77	
March.....			1.67	1.72	.79	.64	2.77	1.67	.49	.98	
April.....			3.22	.80	1.21	.82	2.70	2.46	2.16	2.50	
May			1.31	2.15	.93	1.67	.58	2.34	3.82	2.95	
June.....			2.66	1.21	.58	2.74	2.75	1.15	1.68	4.71	
July			3.58	2.82	1.09	3.70	1.41	3.32	1.33	3.26	
August.....			2.41	2.97	2.20	2.85	1.79	4.10	7.09	3.17	
September.....			3.52	1.49	2.60	2.61	4.48	2.55	1.59	2.94	
October.....			3.96		1.77	4.79	1.89	2.03	3.08	1.04	
November.....		<i>98</i>	3.56	4.47		2.41	3.44	3.96	2.16	2.82	1.41
December.....			3.11	.18	1.85	1.15	6.29	1.63	1.74	1.07	
TOTALS			34.69	21.20	18.26	28.61	32.19	28.79	29.06	28.33	

C C

RAINFALL AT *Southwell*

Lat.....

Lon.....

County of...

Nottingham

Rain Gauge, by.....

Observer

*W. W. P. Clay Esq.**Trent, Lbank - 5.*

Diameter	6										
Height	1										
Altitude	200										
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	1.07	.48	2.55	1.81							
February.....	1.47	1.14	2.06	.87							
March.....	1.51	.65	1.41	1.41							
April.....	.54	2.67	2.97	.66							
May.....	-.47	.88	1.16	1.59							
June.....	1.01	2.51	1.95	1.26	#						
July.....	.60	2.93	3.25								
August.....	1.17	-.37	2.01								
September.....	1.01	4.05	2.79								
October.....	⁺ 3.91	1.44	3.14								
November.....	1.38	.96	2.97								
December.....	2.19	.94	2.58								
TOTALS	16.33	19.02	28.84								

C C C C

RAINFALL AT *Newstead Abbey* *The Gardens*

Lat. Lon. County of *Nottinghamshire*
Rain Gauge, by Observer *J. Anderson*

Gent, L bank - 5.

Diameter.											
Height.											
Altitude.											
Year	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January											
February.											
March											
April											
May											
June											
July.											
August											
September.											
October											
November.											
December											
TOTALS			52								

Total only 1872 entered 11.25.

RAINFALL AT Mansfield Grove House

Lat.....

Lon.....

County of.....

Nottingham

Rain Gauge, by.....

Observer.....

Rich. J. J. J.

Inst. L. bank - 5.

Diameter .....	.5											
Height .....	.10				.9					1.		
Altitude	350.											
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.	
January.....	1.81	1.15	4.36	2.79	1.70	3.38	1.33	4.15	1.97	1.64	2.428	
February.....	2.25	1.78	2.78	1.22	2.03	1.90	3.03	2.40	1.35	3.01	2.175	
March.....	2.61	1.85	2.29	2.64	.88	.88	3.04	2.57	.49	.97	1.822	
April.....	.72	3.37	3.18	.80	1.77	.91	2.68	2.90	1.53	2.67	2.053	
May.....	1.22	1.63	1.98	2.55	1.39	1.52	1.02	3.40	4.87	3.64	2.322	
June.....	1.28	4.55	6.10	1.38	.49	2.63	2.55	1.57	2.40	4.77	2.772	
July.....	1.13	4.13	4.04	2.40	2.06	4.28	1.95	2.55	1.08	3.27	2.689	
August.....	1.11	.93	2.58	3.23	2.09	3.45	1.48	4.73	8.27	3.39	3.126	
September.....	1.40	5.80	3.17	1.47	2.40	2.95	4.49	3.53	1.54	2.62	2.937	
October.....	5.20	1.93	4.61	2.63	2.54	5.03	2.28	1.84	2.93	.98	2.997	
November.....	2.30	1.35	3.49	2.37	3.12	3.99	3.91	2.67	2.43	1.59	2.722	
December.....	2.93	1.65	3.56	.21	2.48	1.54	7.47	2.52	1.80	1.15	2.531	
TOTALS	23.96	30.12	42.14	23.69	22.95	32.46	35.23	34.83	30.66	29.70	30.574	

1870. 4 in middle of lawn my House stands at a distance of 20 yds from it on the N one tree 40 ft high distant 30 yds nothing else near

Max falls when exceeding an inch

1871 Sep 29 1.76 1873 Oct 11 1.17 1875 Aug 7 2.21

1872 Sep 1 1.15 1874 Nov 28 1.49 1876 June 23 1.19

In 1870, 77, 78 + 79 no fall of an inch in 24 hours occurred

RAINFALL AT Olderton Edwinstow

Lat..... Lon..... County of Nottingham
Rain Gauge, by..... Observer Horncastle

Inst. Lbank - 5.

Diameter	/											
Height	3	2										
Altitude	175											
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS	
January.....	1.41											
February	1.83											
March	2.16											
April.....	.61											
May .....	.75											
June.....	1.18											
July .....	.83											
August.....	1.02											
September.....	1.23											
October.....												
November.....												
December.....												
TOTALS												

1870 G removed to Whitmoor about 4 miles distant and a little more North Easterly, about the same elevation

RAINFALL AT *Olverton Whitemoor*

Lat.....

Lon.....

County of.....

Nottingham

Rain Gauge, by.....

Observer

*H. J. Horneastle**Foot, Level - 5.*

Diameter.....	/	.	.	.	5	.	.	.	.	.	.
Height.....	3	2	1	8	9	1	-	9	.	.	.
Altitude.....	?	175	.	.	.	.	.	.	.	.	.
YEAR.....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....		.62	3.23	2.26	1.07	2.13	1.26	2.84	1.24	1.04	
February.....		1.50	2.05	1.06	1.41	1.12	2.07	1.77	1.12	2.33	
March.....		.96	1.93	1.82	.71	.66	2.27	2.46	.54	.60	
April.....		3.25	3.97	.86	1.43	.64	1.75	2.86	1.58	2.54	
May.....		1.61	1.04	2.13	1.21	1.43	.84	2.05	4.50	4.17	
June.....		3.66	2.66	1.25	.96	2.40	2.66	1.41	1.96	3.54	
July.....		4.06	5.09	2.49	1.43	3.16	1.61	2.67	.98	3.28	
August.....		1.04	2.49	2.66	1.73	2.11	1.52	4.44	6.25	2.92	
September.....		⁺ 5.75	3.17	1.67	1.82	2.39	3.58	3.20	1.54	2.21	
October.....	[#]	5.05	1.21	4.61	2.56	2.22	4.19	1.86	1.15	3.13	.75
November.....		2.08	1.29	3.61	2.26	2.17	3.36	3.18	1.99	2.72	1.81
December.....		2.74	1.68	3.19	.23	1.44	1.00	6.01	1.68	1.49	.81
TOTALS.....		26.63	37.04	21.25	17.60	24.59	28.61	28.52	27.05	26.00	

1871 *g* well exposed on all sides

1878 Walls about 10ft high several yards distant

Perlethorpe church $\frac{1}{4}$ mile N.W.

RAINFALL AT Ollerton Thoresby Gardens

70

Lat.

Lon.

County of Nottingham

Rain Gauge, by

Observer Mr A Henderson

Trent, L. bank - 5.

Diameter								8	.		
Height								4.	-	.	3.
Altitude								175	'		
Year	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS..
January								3.14	.99	.66	
February. . .								1.60	1.59	2.35	
March								2.78	.44	.88	
April								2.80	1.54	2.61	
May								1.96	4.55	4.12	
June								1.83	1.50	3.98	
July								2.42	.88	3.35	
August								4.49	5.81	2.93	
September ..								2.95	1.76	2.32	
October								1.03	3.13	.73	
November ..								1.63	2.68	1.76	
December ..								1.68	1.59	.56	
TOTALS ..								28.31	26.46	26.25	

RAINFALL AT *Tuxford Grammar School*

70

Lat. _____ Lon. _____ County of *Nottingham*

Rain Gauge, by _____ Observer *J. N. Duffy*

Trent, Leam - 5.

Diameter.							5				
Height.							4. -				
Altitude.							220				
Year	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January. ....							.72	2.69	1.70	1.75	
February.							1.54	2.27	1.39	2.44	
March.							2.44	2.50	.53	.68	
April.							1.77	3.72	1.77	2.50	
May.							1.38	2.25	4.65	4.63	
June.							2.53	1.30	2.13	4.43	
July.							1.03	3.42	.98	3.82	
August.							1.31	4.71	7.00	2.79	
September.							3.82	3.10	2.15	2.69	
October.							1.74	1.38	2.74	.73	
November.							2.27	1.63	3.16	1.49	
December.							6.26	1.04	1.53	.84	
TOTALS.							26.81	30.01	29.73	28.79	

RAINFALL AT *Norfolk Welbeck Abbey*

Lat.....

Lon.....

County of.....

Nottingham

Rain Gauge, by.....

Observer.....

*W. W. Tilly**Trent, 2 bank 5.*

Diameter	5	'			5.4						
Height	4	'	4.6		4.						
Altitude	126 π		88 π								
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	1.45	.98	3.05	2.93	1.48	2.62	1.75				
February.....	1.62	1.41	2.24	1.15	1.74	1.23	2.39				
March.....	2.20	.93	1.91	2.23	.97	.75	3.38				
April.....	.66	3.05	3.75	.63	2.12	.92	1.85				
May.....	.95	1.73	1.66	2.10	1.49	1.59	1.19				
June.....	1.89	3.71	3.20	1.53	.78	3.34	2.78				
July.....	.60	3.21	5.60	2.02	1.84	3.86	.94				
August.....	1.13	.98	2.42	2.65	2.05	3.81	1.97				
September.....	1.21	⁺ 5.31	2.81	1.87	2.02	2.82	3.34				
October.....	⁺ 5.58	1.78	4.83	2.42	3.03	5.01	2.91				
November.....	1.81	-.82	3.21	2.77	2.82	4.32	3.59				
December.....	2.48	1.57	3.57	.11	1.87	1.21	6.05				
TOTALS	21.58	25.48	38.25	22.41	22.21	31.48	32.14				

MET. O.S. RAINMASTER
RETROSPECTIVE SITE REVIEW

124109

NGR: SK(43) 564743

ALT: 170 ft = 52 metres. Date of review: 3-8-78.

RAINFALL AT *Norfolk* Railway Sta

Lon.....

County of _____

Nottingham...

Rain Gauge, by.

Observer

M S & L R

Trent, L bank-5.

Diameter	9						Hyd No: 33-125180					
Height	3.6						NQR: SK(43)586798					
Altitude	127						alt: 39m					
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.	
January.....	1.19	1.01	2.62	2.18	.81	2.11	1.43	3.25	1.46	1.09	1.715	
February.....	1.54	1.54	2.02	1.06	1.24	1.08	2.41	2.21	1.02	2.56	1.668	
March.....	2.19	.98	1.71	1.93	.80	.63	2.60	2.29	.52	.64	1.429	
April.....	.43	2.61	3.43	.80	1.63	.61	1.79	2.80	1.46	2.55	1.811	
May.....	.72	1.43	1.40	1.96	1.39	1.48	.87	2.82	4.22	4.04	2.033	
June.....	1.65	3.61	3.54	.95	1.28	2.32	3.11	1.76	2.38	4.00	2.460	
July.....	.69	3.28	5.99	2.51	.88	3.67	1.33	2.19	.88	2.87	2.429	
August.....	1.11	1.48	2.43	2.18	1.63	3.47	1.22	4.02	5.38	3.64	2.656	
September.....	.88	⁺ 5.80	2.68	1.73	1.64	2.60	3.55	3.88	1.74	2.08	2.658	
October.....	3.85	1.30	4.42	2.17	2.29	4.87	1.86	1.19	2.63	.89	2.547	
November.....	1.44	- .71	3.00	1.74	2.38	3.66	3.31	1.66	2.44	1.65	2.199	
December.....	2.39	1.56	3.08	.15	1.57	1.02	6.09	1.67	1.41	1.28	2.022	
TOTALS	18.08	25.31	36.32	19.36	17.54	27.52	29.57	29.74	25.54	27.29	25.627	

RAINFALL AT *Worsop The Mount*

Lat.....

Lon.....

County of *Nottingham*

Rain Gauge, by.....

Observer

J. Ellis Esq.

Trent. Lbank - 5.

Diameter			5								
Height			2								
Altitude					200 [↑]						
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....			2.64	2.21	.92	2.67					
February			2.03	1.10	1.35	1.34					
March			1.86	2.07	.90	.69					
April.....			3.84	.88	1.75	.73					
May			1.61	1.97	1.46	1.65					
June.....			2.81	1.06	1.20	2.21					
July			7.14	2.16	.98	4.49					
August.....			2.34	2.19	1.70	3.93					
September.....			2.94	1.70	1.81	2.75					
October.....			4.71	2.16	2.61	5.06					
November.....			3.01	1.97	2.83	3.88					
December.....			3.17	.15	2.41	1.36 [#]					
TOTALS			38.10	19.62	19.92	30.76					

C

RAINFALL AT *Workson Osberton Gardens*

Lat.

Lon.

County of *Nottingham*

Rain Gauge, by

Observer *M. L. A. Woods*

Trent, Lbank - 5.

Diameter ....									.5		
Height									3.7	4	
Altitude									70		
Year	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January									1.45	1.20	
February									1.05	2.93	
March .....									.17	.70	
April									2.23	2.35	
May									4.49	2.99	
June									3.73	2.91	
July .....									.81	3.77	
August									5.89	3.51	
September ..									2.14	2.09	
October									2.71	.94	
November ..									2.28	1.59	
December ..									.85	.75	
TOTALS ..									27.80	25.73	

1878 Range of houses 7ft 3in high 10ft distant

1879 Pine stove 5ft " 9 " " E.S.E.

Leofton church 200 yds V.V.S.W.

Discarded in Lincoln Water 1909 & Notes Maps

RAINFALL AT Retford Grove Hall

Lat. Lon. County of Nottingham

Rain Gauge, by Ladd & Co Observer G. H. Vernon Esq

Trent, Lbank - 5.

Diameter					*				5		
Height											
Altitude									360		
Year	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January									1.47		
February									1.00		
March .....									.54		
April									1.31		
May									4.42		
June									2.67		
July .....									.73		
August									5.77		
September ..									2.06		
October									3.05		
November ..									2.24		
December ..									1.46		
TOTALS ..									26.72		

1878 A Garden wall 15 ft high 28 ft 6 ins distant
to N.W.

1879 Observer dead

RAINFALL AT *Retford*

Lat..... Lon..... County of *Nottingham*
 Rain Gauge, by..... Observer *M. J. & L. K.*

Trent, L bank - 5.

Diameter.....	. 9	.										
Height.....	3. 6	.										
Altitude.....	52.	.										
YEAR.....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.	
January.....	.84	- .80	2.20	1.99	.92	2.34	1.37	2.71	1.29	1.10	1.556	
February.....	1.13	1.29	2.32	1.01	1.20	1.15	1.81	2.20	1.04	2.27	1.542	
March.....	1.97	.85	1.50	1.67	.63	.59	2.29	2.09	.41	.55	1.255	
April.....	.67	2.42	3.07	.85	1.31	.74	1.63	3.54	1.51	2.12	1.786	
May.....	.69	1.25	.90	1.83	1.40	1.35	.81	2.69	3.77	3.85	1.854	
June.....	1.18	3.01	2.80	.81	.65	2.22	2.54	1.35	2.20	2.46	1.922	
July.....	- .59	3.63	3.35	2.29	1.52	3.42	1.94	2.27	.60	2.94	2.255	
August.....	.98	1.33	3.22	2.88	1.40	1.82	1.28	3.54	4.04	2.58	2.307	
September.....	.84	⁺ 5.60	2.36	1.50	1.38	2.15	3.56	3.30	1.53	1.86	2.403	
October.....	⁺ 4.09	1.06	3.95	1.79	2.30	3.93	1.86	.91	2.06	.67	2.262	
November.....	1.58	.98	3.04	2.37	2.32	3.62	2.91	1.21	2.22	1.65	2.190	
December.....	2.46	1.27	2.08	.20	1.07	1.00	5.40	1.37	1.32	.89	1.706	
TOTALS.....	17.02	23.49	30.79	19.19	16.05	24.33	27.40	27.18	21.99	22.94	23.038	

C C C

RAINFALL AT Relford Babworth

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

Rain Gauge, by..... Observer Mr. J. Douglas

Front, Lbank - 5.

Diameter			5									
Height	0.6		1.									
Altitude	92											
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.	
January.....	1.11	.63	2.67	2.20	1.02	1.99	1.74	3.32	1.36	1.19	1.723	
February	1.62	1.18	2.49	1.52	1.41	1.19	2.20	2.32	.92	2.54	1.739	
March	2.17	1.25	1.69	1.83	.90	.61	2.65	2.38	.49	.70	1.467	
April.....	.60	2.83	3.44	.47	1.74	.71	1.88	3.68	1.59	2.22	1.916	
May .....	.94	1.64	1.37	1.95	1.75	1.72	.92	2.48	4.02	3.49	2.028	
June.....	1.25	3.52	2.89	1.17	.41	2.37	2.52	1.59	2.92	3.75	2.239	
July .....	.67	3.80	5.41	2.64	1.69	4.28	1.04	2.11	.78	4.17	2.659	
August.....	1.23	1.73	3.10	2.60	1.14	1.90	1.82	4.03	4.08	2.92	2.455	
September.....	.95	5.50	2.96	1.79	1.39	2.21	2.95	3.28	1.38	2.06	2.447	
October.....	4.97	1.43	4.34	2.04	2.80	4.47	2.66	1.02	2.48	.85	2.706	
November.....	.62	.99	3.32	2.30	2.64	2.87	3.13	1.78	1.91	1.58	2.114	
December.....	3.23	1.63	3.68	.21	1.59	.90	5.43	1.75	1.37	.95	2.074	
TOTALS	19.36	26.13	37.36	20.72	18.48	25.22	28.94	29.74	23.30	26.42	25.567	

RAINFALL AT *Worksop Hodgecock Priory*

Lat.

Lon.

County of *Nottingham*

Rain Gauge, by

Observer. *H. Mellish*

Trent, L bank 5.

Diameter....						5					
Height						1					
Altitude						56	64 [*]	53			
Year	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January						(267)	1.42	3.01	1.50	1.12	
February....						(134)	2.20	2.39	1.01	2.68	
March						(.69)	2.87	2.50	.62	.89	
April						#48	1.65	3.43	1.76	2.62	
May						1.25	.71	3.10	3.69	3.37	
June						2.45	2.77	1.98	2.16	3.18	
July						4.27	1.74	2.59	1.12	3.06	
August						2.96	1.45	4.02	4.78	3.56	
September ..						2.36	3.44	3.66	1.89	2.10	
October						5.15	2.01	1.29	2.53	.83	
November ..						3.81	3.26	1.65	2.39	1.74	
December ..						1.21	5.84	1.65	1.36	1.13	
TOTALS ..						(28.64) 23.94	29.36	31.27	24.81	26.28	

Jan - Mar 1875 - Worksop, The Mount.

1876 a few pear trees 7 ft high at a distance of 10 ft. 1880 Jan 1st gauge moved to beside the sing.

1876 Fruit bushes 5 ft above gauge 11 ft E.

" " 5 " " " 14 " N.E.

" " 3 " " " 12 " N.W.

" " 7 " " " 12 " W.

" " 5 " 6 " " 10 " S.

Blythe church 1 1/2 mile N.N.E.

RAINFALL AT *Worksope Hodsock Priory*

Lat. Lon. County of *Nottingham*

Rain Gauge, by Observer *A. Mellish*

Trent, Leam 5.

Diameter . . .									8		
Height . . .									1		
Altitude . . .									56		
Year . . .	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January . . .									1.46	1.17	
February . .									1.01	2.76	
March . . . .									.64	.88	
April									1.75	2.67	
May									3.73	3.38	
June									2.14	3.12	
July									1.06	2.98	
August									4.70	3.53	
September . .									1.92	2.06	
October									2.50	.84	
November . .									2.43	1.76	
December . .									1.54	1.17	
TOTALS . .									24.88	26.32	

Blyth Church 1½ mile N.N.E.

Gauge in more open position than 5 in

RAINFALL AT *Harworth Herby Hall*

70

Lat.

Lon.

County of *Nottingham*

Rain Gauge, by

Observer *B. J. Whitaker Esq.*

Frost, 2 bank - 5.

Diameter						8	.	.	.		
Height						11	.	.	.		
Altitude						60	.	.	.		
Year	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January							1.97	3.12	2.21	1.25	
February. . .							2.16	2.07	1.05	2.48	
March							2.46	2.38	.55	.93	
April							1.47	3.48	1.93	2.51	
May . . . . .							.47	2.23	3.37	2.95	
June							2.17	2.60	2.27	3.17	
July							2.07	2.97	1.46	3.66	
August							1.48	4.33	4.91	4.22	
September . .							3.45	4.28	2.68	1.64	
October						# 3.31	2.94	1.67	2.32	.96	
November . .						4.20	3.13	1.41	2.43	1.46	
December . .						.63	5.79	1.72	1.53	.98	
TOTALS . .							29.56	32.26	26.71	26.21	

Lickhill church 2½ miles W.