

RAINFALL AT Layton Queensborough Leicester

Observer.....Kilby.....

Rain { By.....

Gauge {

Diameter.....in.

Height above Ground,.....ft.....in.

Above Mean Sea Level.....ft.

Inst. - 14.

YEAR.....	1850	1851	1852	1853	1854	1855	1856	1857	1858	1859	MEANS.
January.....			3.29	2.06	1.91						
February			1.54	1.54	.75						
March .....			.40	1.21	.50						
April .....			.46	2.25	.61						
May .....			.81	1.27	1.65						
June			4.00	4.91	.73						
July			1.26	5.37	2.28 #						
August			3.13	2.45							
September....			3.76	1.72							
October			3.11	3.07							
November.....			5.71	1.97							
December.....			1.78	.77							
TOTALS			29.25	26.59							

RAINFALL AT *Loughborough* *Leicester*

Observer.....*Kilby*.....

Rain { By.....

Gauge { Diameter.....in.

Height above Ground,.....ft.....in.

Above Mean Sea Level.....ft.

Test - 4.

YEAR.....	1850	1851	1852	1853	1854	1855	1856	1857	1858	1859	MEANS.
January.....						.58	2.42	3.59	.46		
February.....						1.84	1.60	—	.44		
March.....						1.44	.56	—	.85		
April.....						.31	1.91	2.20	2.17		
May.....						2.04	—	2.27	—		
June.....						2.15	1.61	2.68	—		
July.....						4.16	2.50	2.94	.82		
August.....					[#] 1.66	1.27	3.49	4.30	3.41		
September.....					.66	.70	3.13	2.64	1.87		
October.....					1.27	4.97	2.01	2.43	2.83		
November.....					1.48	1.18	1.62	2.10	.66		
December.....					2.08	.80	1.09	—	1.90		
TOTALS.....						21.44					

RAINFALL AT *Sypton Grove House*

70

Lat.....

Lon.....

County of *Leicester*

Rain Gauge, by.....

Observer.....

J. Haines Junr Esq.

Trent - Lt.

Diameter.....						5			5		
Height						5.6	5.				
Altitude.....						120					
Year	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....					1.76	2.52	1.82	3.48	1.73	1.04	
February.....					1.49	.92	2.09	1.75	1.10	2.71	
March.....					.90	.58	2.47	1.64	.76	.65	
April.....				#	.58	1.20	.98	2.83	2.53	1.83	1.62
May					1.32	1.12	1.47	.52	2.08	5.02	3.07
June.....					2.98	.64	3.62	1.97	.98	1.91	4.06
July					1.56	.69	6.39	.66	2.42	2.05	2.74
August.....					1.91	2.28	2.57	1.42	2.67	5.85	3.31
September.....					1.78	2.24	2.69	5.38	1.70	1.48	3.12
October.....					2.02	1.89	4.56	1.78	1.42	2.52	.75
November.....					2.03	1.64	3.56	3.09	2.61	2.74	.84
December.....					.32	1.53	1.49	4.67	1.74	1.77	1.08
TOTALS.....					17.38	31.35	23.70	25.02	28.76	24.99	

*Gauge moved from Rotherby Lodge
1878 House 25 yds distant from gauge 36 ft high*

Sypton church 400 yds W.

RAINFALL AT *Syston, Grove House*

80

Lat. _____

Lon. _____ County of *Leicester*

Rain Gauge, by _____

Observer *A. Hames, Esq.*

Trent - 4.

Diameter	<i>5</i>										
Height	<i>5.0</i>										
Altitude			<i>190.5</i>								
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January	<i>.31</i>	<i>1.47</i>	<i>2.09</i>	<i>2.17</i>							
February	<i>2.25</i>	<i>3.31</i>	<i>1.62</i>	<i>2.74</i>							
March	<i>1.42</i>	<i>1.07</i>	<i>1.11</i>								
April	<i>1.38</i>	<i>1.01</i>	<i>2.69</i>								
May	<i>1.22</i>	<i>1.06</i>	<i>1.72</i>								
June	<i>3.62</i>	<i>2.07</i>	<i>4.11</i>								
July	<i>6.54</i>	<i>1.25</i>	<i>2.71</i>								
August	<i>1.82</i>	<i>5.00</i>	<i>2.06</i>								
September....	<i>5.16</i>	<i>2.14</i>	<i>2.35</i>								
October.....	<i>4.87</i>	<i>2.49</i>	<i>5.06</i>								
November....	<i>1.60</i>	<i>1.93</i>	<i>2.92</i>								
December....	<i>2.72</i>	<i>2.63</i>	<i>3.61</i>								
TOTALS	<i>32.91</i>	<i>25.43</i>	<i>32.05</i>								

1880. Syston

400 yards

W.

Stone 36ft high 75ft E

RAINFALL AT *Syston*

Lat. _____

Lon. _____

County of *Leicester*

Rain Gauge, by _____

Observer _____

S. K. Daniels Esq

Trent - 44.

Diameter						5					
Height						1 - 6					
Altitude						180					
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January							1.02	1.70	1.12	3.16	
February ....							.59	2.78	1.06	1.55	
March							1.88	2.16	1.08	1.01	
April .....							.72	1.76	2.19	2.20	
May .....							.63	1.45	2.72	3.35	
June							2.04	2.20	.82	1.00	
July							2.73	.71	1.17	2.60	
August							2.45	3.84	3.55	2.13	
September								3.32	2.23	.54	5.11
October						3.11	2.72	1.24	3.57	2.71	
November						3.29	1.12	1.26	2.41	1.16	
December						2.45	3.23	2.70	1.91	2.23	
TOTALS							22.45	24.13	22.14	28.21	

Syston Church 1/2 mile NE

Daily values in bound volume, shelf c3, R. 14.

RAINFALL AT

Syston

Lat. 52° 42' N

Lon. 1° 5' W

County of Leicester

Rain Gauge, by

Observer

S. K. Daniels Esq.

Trent, R. bank - Lt.

Diameter ..	5										
Height	1 6										
Altitude ..	180 ft										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	3.84	1.17	.86	1.81	2.46	.61	3.27	.76	1.03	.98	1679
February ..	4.21	.94	1.30	.85	2.32	.51	2.14	.86	1.20	.65	1498
March ....	.76	1.77	1.44	2.72	1.75	2.70	1.84	1.23	2.47	2.60	1928
April .....	.78	1.37	1.93	1.76	.94	1.47	.74	1.80	2.11	1.03	1393
May	1.78	1.75	2.18	2.69	2.30	.31	1.72	2.79	1.39	1.12	1803
June	3.79	2.28	2.73	1.74	.30	2.60	2.91	1.63	1.36	2.87	2221
July	1.69	4.16	1.32	2.05	4.20	1.05	.62	2.49	3.00	3.23	2381
August	3.53	1.56	4.28	4.07	3.40	3.89	.82	2.10	2.96	2.82	2943
September..	.33	1.09	1.07	2.59	1.69	2.54	.90	.98	1.77	2.59	1555
October....	1.84	1.46	2.28	5.91	.62	1.10	4.17	3.84	1.14	2.63	2499
November ..	2.48	.95	1.39	1.69	1.24	2.26	3.03	1.86	.78	.64	1632
December ..	4.63	4.54	1.21	1.42	1.74	.65	2.57	2.96	1.41	4.35	2548
TOTALS ..	29.66	23.04	21.99	29.30	22.96	19.69	24.73	23.30	20.62	25.51	24.080

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1906 Syston Church 3/4 mile N

Syston Station (M.R.) 1/2 N

D Daily values in bound volume, shelf C3, R. 14.

1906

RAINFALL at SystemCounty of LeicestershireObserver S. K. Daniels Esq.

Meteorological Office

River Basin West. Right Bank Tributaries 4

Rain Gauge, by _____

Diameter ...	5										
Height	1.6										
Altitude ...	180 T										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	2.16	1.03	3.62	3.56	1.14	2.33	1.34				
February ...	2.22	2.05	1.47	.84	1.16	2.80	4.80				
March .....	.67	1.94	3.27	3.82	2.67	.94	3.89				
April	1.69	1.19	.17	2.36	1.40	.86	.99				
May	3.01	1.62	2.34	1.43	1.80	1.94					
June	1.03	2.14	4.33	1.03	2.33	2.42					
July	2.71	.11	4.87	1.00	2.20	7.19					
August	3.70	2.33	6.16	1.41	1.59	1.95					
September ..	.93	1.30	.99	2.07	.48	1.07					
October ...	2.53	2.83	2.42	2.83	2.02	1.26					
November ..	3.82	2.56	1.96	2.06	3.43	2.60					
December ...	5.27	4.41	4.20	1.06	5.38	5.22					
TOTALS ...	29.74	23.51	35.80	23.46	25.60	30.58					

1912-15 Daily values in bound volume, shelf CH, R. 14

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
	52.43.	1.5.W	System	1/8 m	N.E. E	System	3/4 m	N