

RAINFALL AT Sugartree Queenborough
Leicester

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

Rain { By.....

Gauge { Diameter..... in.

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

Above Mean Sea Level..... ft.

Tent - 4.

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				
March40	1.21	.50				
April.....					.46	2.25	.61				
May81	1.27	1.65				
June.....					4.00	4.91	.73				
July					1.26	3.37	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 *Syston, Reansby*
Leicester

Observer..... *Killby*

Rain { By.....
Gauge } Diameter..... in. Height above Ground,..... ft..... in. Above Mean Sea Level..... ft.

Trent - 14.

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 Syston Grove House

70

Lat..... Lon..... County of Leicester.....

..... Rain Gauge, by..... Observer J. Blamey, junr., Esq.

Front - 14.

Diameter.....					5		5				
Height					5.65						
Altitude.....					140						
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	6.43	6.62	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	1.63	1.49	4.67	1.74	1.77	1.08
TOTALS.....					17.38	31.35	28.70	25.02	28.76	24.99	

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

Syston church 400 m N.

RAINFALL AT Syston, Grove House

80

Lat.

Lon.

County of Leicester

Rain Gauge, by

Observer J. Barnes, Esq

Trent - 4.

Diameter	5										
Height	5.0										
Altitude		190 ft									
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS,
January31	1.47	2.09	2.17							
February	2.25	3.31	1.62	2.74							
March	1.42	1.07	1.11								
April	1.38	1.01	2.69								
May	1.22	1.06	1.72								
June	3.62	2.07	4.11								
July	6.54	1.25	2.71								
August	1.82	5.00	2.06								
September....	5.16	2.14	2.35								
October.....	4.87	2.49	5.06								
November....	1.60	1.93	2.92								
December....	2.72	2.63	3.61								
TOTALS	32.91	25.43	32.05								

1880. Syston400 yards
8 houses 36ft high 75ft E

W.

RAINFALL AT Syston

Lat.

Lon.

County of Leicester

Rain Gauge, by

Observer

S. T. Daniels Esq

Trent - 14.

Diameter							5			
Height							1-6			
Altitude							180			
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	MEANS.
January							1.02	1.70	1.12	3.16
February59	2.78	1.06	1.55
March							1.88	2.16	1.08	1.01
April72	1.76	2.19	2.20
May63	1.45	2.72	3.35
June							2.04	2.80	.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
October							3.11	2.72	1.24	3.57
November							3.29	1.12	1.26	2.41
December							2.45	3.23	2.70	1.91
TOTALS							22.45	24.13	22.14	28.21
							3	3	3	3

Syston Church 1/2 Mile NE

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

RAINFALL AT

System

Lat. 52° 48' N.

Long. 1° 5' W.

County of Leicestershire

Rain Gauge, by

Observer S.K. Daniels Esq.

Trent, Ribank - Lt.

Diameter ..	5											
Height ..	16											
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	16.79	
February ..	4.21	.94	1.30	.85	2.32	.51	2.14	.86	1.20	.65	14.98	
March ..	.76	1.77	1.44	2.72	1.75	2.70	1.84	1.23	2.47	2.60	1.928	
April ..	.78	1.37	1.93	1.76	.94	1.47	.74	1.80	2.11	1.03	1.393	
May ..	1.78	1.75	2.18	2.69	2.30	.31	1.72	2.79	1.39	1.12	1.803	
June ..	3.79	2.28	2.73	1.74	.30	2.60	2.91	1.63	1.36	2.87	2.221	
July ..	1.69	4.16	1.32	2.05	4.20	1.05	.62	2.49	3.00	3.23	2.381	
August ..	3.53	1.56	4.28	4.07	3.40	3.89	.82	2.10	2.96	2.82	2.943	
September ..	.33	1.09	1.07	2.59	1.69	2.54	.90	.98	1.77	2.59	1.555	
October ..	1.84	1.46	2.28	5.91	.62	1.10	4.17	3.84	1.14	2.63	2.499	
November ..	2.48	.95	1.39	1.69	1.24	2.26	3.03	1.86	.78	.64	1.632	
December ..	4.63	4.54	1.21	1.42	1.74	.65	2.57	2.96	1.41	4.35	2.548	
TOTALS ..	29.66	23.04	21.99	29.30	22.96	19.69	24.73	23.30	20.62	25.51	24.080	

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

1906 System (Church) 3/4 mile N

System station (M.R.) 1/2 N

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

RAINFALL at SystonCounty of LeicestershireObserver S.R. Daniels Esq.
Metorological OfficeRiver Basin Nent. 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				
March67	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	.46	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 ...	20.74	23.51	35.80	23.46	25.60	30.58					
				D	D	D					

1912-15 Daily values in bound volume, shelf C1, R. 14

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