

## RAINFALL AT

Longborough

bede Cottage

Leicester.

Observer J. G. Fisher .....

Rain { By .....

Gauge } (Diameter..... 5..... in.)

Height above Ground,..... ft. 9..... in.

Above Mean Sea Level 400 ft.

Trent - 14.

YEAR.....	1858	1859	MEANS.
January.....			.06
February .....			1.67
March .....			1.33
April.....			2.40
May .....			2.66
			.63
June.....	2.4	2.84	
July .....	1.11	1.63	
August.....	2.27	2.92	
September.....	1.92		
October.....	2.22	1.44	
			2.36
November.....	2.18	2.87	
December.....	.72	1.19	
TOTALS .....	2.34	2.07	26.07

C C

Rainfall at Soughleathough Cedars Cottage

John Fisher

Leicester.

Caudle

Diameter of Gange, ...5... in.

Height above Ground, ..... ft. 9... in.

Above Mean Sea Level, 1400.8 ft.

Year - 1860.

YEAR --	1860	1861	1862	1863	1864	1865	1866	1867	1868	1869	MEANS.
January --	3.04	1.39	1.10	1.37	1.05	1.11	1.69	2.29	1.48	1.51	
February -	2.56	3.88	2.31	2.83	1.61	1.65	3.23	2.30	2.58	1.84	3.61
March - -	1.61	3.88	.83	.59	3.75	1.10	1.59	2.23	2.96	1.72	
April - - -	1.84	2.51	4.38	.69	2.41	1.10	1.59	2.23	2.96	2.00	
May - - - -	.59	1.49	2.40	1.57	1.78	.98	1.24	2.76	.67	3.82	
June - - - - -	2.65	1.34	2.57	2.23	1.10	1.45	1.29	2.30	1.49	2.08	
July - - - - - -	3.70	1.73	3.20	3.35	1.06	2.16	2.44	3.21	1.39	1.11	
August - - - - - - -	1.39	3.64	2.46	1.54	.54	2.49	2.70	1.59	.95	1.59	
September - - - - - - - -	4.77	2.06	2.18	3.60	1.12	2.36	6.82	2.90	3.14	.46	
October - - - - - - - - -	2.39	1.25	1.93	2.74	1.34	1.47	3.14	1.25	3.19	3.08	
November - - - - - - - - - -	3.14	2.78	3.25	3.96	1.59	.31	7.78	2.61	2.79	1.99	1.07
December - - - - - - - - - - -	1.44	2.02	1.94	1.59	1.59	1.78	2.61	2.79	2.04	1.53	
TOTALS -	32.57	26.42	30.42	22.69	21.54	27.39	32.22	27.46	27.82	28.00	27.670

Leicester Month.

g. in middle of garden, nearly 3 miles from centre of town,  
near foot of S.E. slope of Charnwood forest

## RAINFALL AT Loughborough Cedar Cottage

Lat..... Lon..... County of..... Leicestershire.....

Rain Gauge, by..... Observer J. Giles Esq'

Front - 16.

Diameter .....	5										
Height .....	7	9									
Altitude .....	400										
YEAR .....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	1.65	.05	3.68	2.52	1.97	3.05	1.84	3.93	2.12	1.44	2.320
February.....	1.82	1.24	2.52	1.09	1.70	1.32	2.84	2.04	1.18	2.52	1.826
March.....	1.84	.72	1.28	1.47	2.43	1.06	.75	3.09	1.95	1.02	.97
April.....	1.04	3.32	2.63	.70	1.60	.96	3.32	3.14	1.90	2.72	2.210
May .....	2.3	1.91	2.14	2.52	1.06	1.84	.68	2.61	4.75	2.62	2.193
June.....	1.84	.15	5.12	4.49	4.10	.40	3.84	1.60	1.71	1.84	4.59
July.....	2.09	5.08	3.82	2.04	.80	8.22	1.35	3.13	1.24	3.02	3.050
August.....	1.47	1.09	3.26	3.54	2.14	3.61	1.82	3.30	5.79	3.45	2.981
September.....	3.72	3.67	2.91	1.62	3.28	2.99	5.26	2.17	1.85	3.58	3.113
October.....	2.32	1.48	4.48	2.36	2.39	5.85	4.39	1.82	2.79	.72	2.509
November.....	2.78	1.14	3.60	2.46	2.67	4.19	4.03	2.64	2.95	1.01	2.680
December.....	1.18	4.10	.37	2.02	1.47	5.42	2.15	1.95	1.06	2.152	
TOTALS.....	21.67	29.36	39.10	25.75	21.09	38.09	32.64	30.59	29.38	27.70	29.537

C C C

1870 Thirteen Lower Months so put omission of the middle month

1879 March erroneously printed in Leicester Morning Post as 1.20 ins

Emanuel church 2½ miles N.E.

RAINFALL AT Loughborough, Cedar Cottage

Lat.

Lon.

County of Leicester

Rain Gauge, by

Observed by Giles, Esq.

Front - 14.

Diameter .....	5'										
Height .....	9										
Altitude .....	400?		327T								
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January .....	.81	.54	2.31	2.48	2.58	1.70	2.96	2.44	.64	1.34	1.730
February .....	2.21	3.78	2.34	3.38	1.19	2.93	41	.56	1.41	1.88	2.009
March .....	1.65	2.02	1.77	.96	2.20	.94	2.83	1.55	2.79	4.33	2.104
April .....	1.60	1.56	2.89	2.15	2.23	2.64	2.10	1.40	2.75	3.96	2.328
May .....	1.47	.92	1.79	2.47	1.09	2.40	5.70	1.49	.80	4.00	2.213
June .....	3.83	2.01	4.30	3.71	1.24	3.18	1.30	1.68	1.78	.93	2.346
July .....	4.62	1.80	4.37	2.74	3.53	.16	3.11	.89	6.01	2.11	2.934
August .....	1.57	5.33	2.19	2.91	1.99	2.91	2.58	1.27	2.89	3.54	2.718
September .....	4.48	1.90	2.29	4.78	1.35	3.49	1.29	2.29	.96	2.51	2.534
October .....	5.61	3.41	5.06	2.34	1.39	6.20	4.76	1.66	.49	3.30	3.512
November .....	1.81	2.32	3.21	4.68	1.15	2.98	1.13	1.82	4.36	.81	2.417
December .....	4.51	2.78	5.25	.97	3.01	65	3.49	1.43	2.07	2.08	2.624
TOTALS .....	38.17	28.37	38.67	33.47	22.95	30.78	31.66	18.48	26.95	30.79	29.469

1880. Loughborough Church, 2½ miles E. NE?

RAINFALL AT Doughtonough Cedar Cottage + Nanpantan

Lat.

Long.

County of Leicester

Rain Gauge, by

Observer

J. Giles Esq. E.S.T. Warner

Trent - 4.

Diameter ....	5	5	5									
Height .....	0 9	1.6	1 0	1 0								
Altitude ....	327 T	430T	420	420								
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January .....	2.46	2.38	1.31	1.83	1.26							
February .....	.81	.17	1.54	3.38	2.25							
March .....	1.58	1.56	.98	.43	.94							
April .....	.98	1.20	.93	.41	1.24							
May .....	2.44	3.00	2.71	2.89	1.49							
June .....	2.22	4.35	2.99	1.05	1.90							
July .....	2.55	2.55	2.63	4.25	2.71							
August .....	2.49	4.22	2.15	1.79	2.78							
September....	1.68	1.34	3.77	1.60	1.12							
October.....	1.71	5.71	3.52	2.00	2.43							
November....	3.81	3.28	1.45	1.62	2.28							
December....	.63	4.72	1.49	2.68	2.36	"						
TOTALS ....	23.36	(35.48)	25.47	23.93	22.76	700	repl					

1890 Emmanuel Church 3 miles NE

1891 April 11<sup>th</sup> Gauge moved 300 yards W to Nanpantan