

RAINFALL AT CambridgeJst. MutterGranchester Mill Rd.Cambs.

Rain } By.....
 Gauge } Diameter..... 5..... in.

Height above Ground, 4..... ft. 0..... in.

5-68

Above Mean Sea Level, 45..... ft.

base - 2.

YEAR.....	1866	1867	1868	1869	MEANS.
January	2.07	2.74	1.98	1.54	
February	2.57	1.11	1.11	2.40	
March	1.02	1.46	1.86	2.18	
April	1.53	2.36	1.18	1.56	
May	1.85	2.76	.57	3.13	
June.....	1.96	.01	1.09	1.24	
July	2.47	3.04	.24	.45	
August	2.28	2.37	2.22	.94	
September ...	2.18	2.16	1.88	2.83	
October.....	1.45	2.07	2.60	1.01	
November.....	1.59	.56	.85	2.00	
December.....	1.97	1.02	3.06	3.91	
TOTALS	22.94	23.26	18.64	23.19	

e e e e

Gauge quite unsheltered by trees or walls

RAINFALL AT Cambridge Granchester Mill

Lat..... Long..... County of Cambridge.....

..... Rain Gauge, by..... Observer J. Nuttall Esq.

House - 2.

Diameter	.5"										
Height	4 "							5 "	6 "		5 " -
Altitude	310										
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January	.66	.67	2.30	1.73	1.24	2.32	1.89	2.72	1.34	1.94	1.681
February	.43	1.50	.95	1.77	.48	.94	2.05	1.98	1.00	2.84	1.394
March	1.59	1.11	1.93	1.06	.62	.37	1.94	1.91	.81	.84	1.218
April	.35	2.17	2.09	.73	1.06	1.15	1.88	2.26	1.80	2.32	1.581
May	.65	.72	2.99	1.89	1.06	1.68	.44	2.01	3.55	3.50	1.849
June	1.68	3.47	2.54	1.93	1.01	3.24	1.76	1.25	2.29	5.28	2.445
July	1.87	3.32	4.57	1.82	.70	5.15	1.03	2.42	.24	4.10	2.516
August	2.12	~.51	1.29	3.17	.94	1.04	2.13	4.17	4.10	7.12	2.659
September	1.21	4.41	1.35	2.24	2.71	2.37	4.41	1.78	.88	2.61	2.394
October	2.06	.93	3.24	2.69	1.63	3.23	1.02	1.12	2.03	.68	1.863
November	.60	.98	2.82	1.95	1.83	3.88	2.72	2.82	5.09	.90	2.359
December	2.53	.63	2.43	.38	1.97	.88	3.71	1.64	1.10	.60	1.584
TOTALS	15.75	20.42	28.44	21.36	15.25	26.25	24.98	26.08	24.23	32.73	23.549

C C C

RAINFALL AT Granchester Mill

80

Lat.

Lon.

County of Cambridge

Rain Gauge, by

Observer J. Nuttall, Esq.

one - 2.

H.F. Farmer Esq.

Diameter	5'								6	5	
Height	5.0								6.0	5.0	
Altitude	31 ft										
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January19	.99	1.44	1.35	1.44	1.50	2.37	1.38	.53	.79	1.198
February	1.42	2.68	1.57	2.42	1.71	1.49	2.23	.63	.89	1.54	1.358
March99	.96	1.51	.75	.69	.93	1.15	1.18	2.32	1.17	1.165
April	1.79	1.21	2.87	2.49	1.26	2.01	1.10	1.05	1.69	2.39	1.786
May70	.92	1.44	.95	.84	3.51	3.46	2.30	.56	4.42	1.910
June	3.12	2.48	1.08	4.50	1.16	2.81	1.44	0.66	2.02	2.02	2.159
July	3.92	1.49	2.47	2.43	3.55	.52	3.02	.61	4.51	3.97	2.649
August	2.05	5.09	1.72	.90	1.68	1.34	2.77	1.24	2.53	2.15	2.137
September	2.85	1.82	1.99	2.81	1.83	3.28	1.00	2.24	1.03	3.07	2.342
October	5.07	2.49	5.15	1.34	1.49	4.68	2.50	1.49	.94	3.31	2.893
November....	1.85	1.68	2.61	2.53	1.19	2.61	2.60	1.74	3.23	1.16	2.120
December....	2.22	3.46	2.63	1.22	1.87	.76	3.44	.94	.97	1.37	1.888
TOTALS	26.64	25.27	27.38	25.69	17.61	25.44	24.08	15.46	21.22	27.36	23.605

1880. Granchester, $\frac{1}{4}$ mile, N.W.
Trees 5ft high 6ft S.

RAINFALL AT Granchester Mill

Lat.

Lon.

County of Cambridge

Rain Gauge, by

Observer H. F. Fryer Esq

H. G. Fordham Esq

house - 2.

Diameter	5										
Height	50										
Altitude	31 $\frac{1}{2}$										
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January	1.88	1.66	.73	1.74	1.51	2.28	.98	2.09	1.03	2.11	1.601
February88	.05	1.64	2.63	1.18	.26	.56	2.28	.75	1.08	1.131
March	2.60	1.39	.92	.15	.62	1.44	3.26	2.55	1.60	.82	1.535
April85	.99	1.15	.12	1.31	.85	.78	1.56	1.41	1.83	1.085
May	2.07	3.17	1.26	.91	1.96	.95	.34	1.66	2.78	1.46	1.656
June	1.96	2.66	3.24	.68	2.04	.83	2.01	2.47	2.90	1.35	2.014
July	3.31	3.34	3.27	4.02	2.78	3.77	.85	.43	1.27	1.13	2.417
August	1.91	3.81	2.92	4.04	3.45	4.90	3.22	3.68	1.94	.68	3.055
September13	1.45	2.99	.76	2.05	.83	5.36	3.37	.15	2.22	1.921
October	1.73	4.04	4.46	3.05	2.18	2.39	3.65	1.11	2.23	1.76	2.660
November	1.85	1.85	1.88	2.88	3.55	2.73	.98	1.15	2.10	2.93	2.190
December80	2.43	1.47	1.27	1.22	1.67	2.99	1.39	1.94	1.65	1.683
TOTALS	19.97	26.84	25.93	22.25	23.85	22.90	24.98	23.74	20.10	19.02	22.958

RAINFALL AT Granchester Mill

Lat.

Lon.

County of Cambridge

Rain Gauge, by

Observer H. G. Fordham Esq
H. Warren Esq M.A.
J. Nutting

Scale - 2.

Diameter ..	5										
Height	50										
Altitude ..	31 m										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	2.57	.49	.43	1.91	1.37	1.07	2.68	1.06	.82	.79	1319
February ..	3.22	.56	1.09	.52	2.52	1.21	1.82	1.17	1.01	.23	1335
March58	2.03	.85	2.10	1.23	1.87	1.63	.89	1.71	2.94	1583
April.....	.74	2.43	.86	1.57	.58	1.54	.72	2.72	2.55	1.33	1504
May	1.25	.74	4.01	3.98	1.67	1.07	1.09	2.81	1.33	1.44	1939
June	2.13	2.08	2.18	4.06	.99	3.54	4.07	1.75	1.54	3.10	2544
July	1.11	2.19	1.09	4.40	2.88	1.35	.75	1.75	3.24	2.79	2155
August	2.47	2.09	3.13	3.18	1.88	2.81	.73	2.02	2.28	1.67	2226
September..	.42	1.60	.66	2.08	1.58	2.01	.69	.66	1.33	1.70	1273
October....	1.80	2.33	1.49	4.41	1.21	1.32	3.20	2.23	1.20	3.64	2283
November ..	1.99	1.40	1.40	2.36	1.30	1.81	3.66	2.46	.83	.58	1779
December ..	2.14	2.31	1.40	1.18	1.74	.77	1.92	2.90	1.54	2.70	1860
TOTALS ..	20.42	20.25	18.59	31.75	18.95	20.37	22.96	22.42	19.38	22.91	21800 325

1887

RAINFALL at Grantchester Mill

County of Cambridgeshire

Observer

J. Rutter EY

River Basin Ouse 2

Rain Gauge, by

Diameter ...	5											
Height	5.0											
Altitude ...	31 ft											
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	
January ...	1.31	1.40	3.01	1.77	1.32	2.98	.99	1.28	2.42	3.37	2.015	
February ...	1.97	.67	1.02	.54	.99	1.86	3.36	.63	.76	3.08	1.488	
March66	1.38	1.96	1.40	3.07	1.88	3.61	1.79	.83	2.22	1.830	
April	2.21	.81	.11	1.43	.57	.88	1.13	1.41	3.39	2.13	1.407	
May	2.27	.90	1.25	1.71	1.14	1.90	1.46	1.73	1.85	.21	1.442	
June	1.50	2.40	2.77	2.32	1.88	1.98	1.56	1.82	.83	1.40	1.846	
July	1.82	.39	1.76	1.28	1.53	3.30	2.14	4.96	2.11	2.77	2.206	
August	1.81	.78	6.66	2.29	1.60	3.29	2.95	3.34	.84	1.95	2.553	
September ..	1.11	1.19	1.69	1.52	.75	1.25	1.15	1.61	6.42	.60	1.729	
October ...	2.81	2.50	1.92	2.68	2.35	.89	1.84	3.14	1.32	.47	1.994	
November ..	2.44	2.47	1.60	1.70	2.30	2.11	2.71	1.10	1.91	1.22	1.956	
December ...	3.53	3.25	1.77	.71	4.95	3.33	2.07	.65	2.03	3.21	2.550	
TOTALS ...	23.44	18.14	25.82	19.35	22.45	25.15	24.97	23.50	24.71	22.63	23016	
	?	?	?	?	?	?	?	?	?	?	?	dim

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
			Cambridge					

RAINFALL at Granchester, ~~St Ives~~.

Lyndewode 1929.

County of Cambridge.Observer J. A. Nutley Esq.River Basin 2 - One.

Rain Gauge, by _____

Diameter ...	5										6.
Height	50									1 0	
Altitude ...	31									35	
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930
January ...	1.69	1.84	1.77	1.07	2.52	1.09	1.75	1.55	2.81	1.26	1.75
February28	.29	1.32	2.04	.56	2.16	2.19	2.77	0.80	.44	0.46
March	1.21	.64	1.22	1.61	.61	.88	.17	1.57	1.08	.06	1.80
April	2.46	1.19	2.35	1.21	2.46	1.68	3.14	1.69	0.62	1.43	2.08
May	1.04	.62	1.32	1.13	3.58	1.58	2.23	.47	2.29	2.66	3.33
June	1.28	.53	1.07	.66	1.65	.42	2.13	2.51	2.12	1.10	1.03
July	2.83	.31	4.44	2.65	2.87	2.14	2.24	2.44	2.46	2.55	3.79
August79	1.14	2.23	3.09	2.26	2.02	1.18	2.11	2.20	.50	2.20
September..	2.02	1.30	1.98	2.00	2.16	2.45	2.24	3.57	0.54	.15	3.17
October.....	.72	1.12	.42	3.65	3.48	2.58	2.34	1.49	2.40	2.96	1.09
November...	.65	1.74	.87	.96	2.06	1.19	2.85	2.21	(1.40)	4.28	3.77
December...	1.82	1.09	1.38	1.82	2.05	1.57	.24	2.09	2.12	3.07	1.96
TOTALS...	18.09	11.84	20.37	21.89	26.26	19.73	22.70	24.47	(21.17)	20.46	26.45
	0	2	4	1	2	2	3	0	1	0	3.

1928. Mill burnt down on 30th October. Readings not taken till 11th Nov. Interpolated from surrounding stations. Observer informed.
1929. Gauge moved 30th Sept. 550 yds away.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map _____ Reference No. _____

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1920			Cambridge, 3 m. N.E. <i>long.</i>			Granchester	2 m. N.W.	

RAINFALL at Grantchester (Lyndewode).

County of Cambridgeshire

Observer T. Nutter, Esq.

River Basin Ouse - 1

Type of Gauge

Annual Average 22.6 in. based on 35 years obs. un-weighted. Period of average 1881-1915. Ref. Survey 314891/27

Diameter	5.										
Height	1.0.										
Altitude	31.										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	1.59	1.74	1.06	.88	1.55	2.66	2.91	2.58	3.62	1.63	1922
February	2.50	3.34	1.35	.28	1.44	2.03	2.49	.52	0.37	1.29	1261
March	.13	1.39	1.81	1.28	.38	.68	3.40	.38	1.63	2.78	1386
April	3.52	2.48	1.46	1.62	2.83	1.40	2.87	.21	2.83	1.31	2053
May	2.61	4.04	2.43	.67	.79	1.06	2.80	2.16	1.22	1.29	1907
June	1.88	.58	1.69	1.13	2.44	3.42	1.82	.68	1.86	.88	1638
July	3.67	3.18	1.52	1.30	.61	6.36	1.95	1.17	2.00	3.27	2503
August	2.72	2.70	1.19	2.86	1.66	.58	.89	1.30	3.09	.11	1660
September	3.22	2.01	1.72	1.90	4.41	2.99	2.52	3.55	1.88	.85	2508
October	.61	3.91	1.62	1.85	1.94	1.81	2.29	2.24	4.25	1.45	2197
November	1.84	1.65	1.37	1.71	3.22	2.22	1.99	1.78	2.91	5.74	2443
December	.88	.23	.37	3.26	1.68	1.53	2.45	2.70	1.20	1.27	1557
TOTALS	25.17	23.28	17.59	18.24	22.95	26.74	28.38	19.27	26.86	21.87	23035 KM

Position of Station on reduced Ordnance Survey Map, } No. of Map..... Reference No.....
1 mile to 1 inch Series

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge
1931			Cambridge	3 mi.	N.E.	Grantchester	3 mi. N.

BRITISH RAINFALL ORGANIZATION, EXHIBITION ROAD, LONDON, S.W.7.

41

RAINFALL at Grantchester (Lyndewoods)

County of Cambridgeshire Observer J. Rutter, Esq.

River Basin.....Orne - 2.....

Type of Gauge.....

Type of Gauge.....

Annual Average 22.6 in. based on 35 years obs. un-weighted. Period of average 1881-1915 Ref. 5

C-1866 File No. 81489127

Diameter	5"		183	585						
Height	1'0"									
Altitude	31'									
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	Means
January	2.15	(1.83)	3.86	1.12	1.64	.94	1.43			
February	1.64	(.71)	.59	.98	1.14	1.49	1.54			
March	3.21	1.18	.60	.23	.66	1.22	4.26			
April	.92	.87	.95	1.54	.82	1.04	1.34			
May	1.88	1.76	1.21	.87	1.85	1.50	.48			
June	1.13	.51	1.88	.93	1.40	2.03	1.91			
July	2.10	2.59	.55	1.86	1.77	2.33	1.29			
August	3.96	1.22	1.37	2.63	1.74	2.94	.04			
September	.57	1.34	1.39	2.69	2.76	2.38	.92			
October	1.78	3.04	1.66	2.92	2.20	1.11	.21			
November	2.25	2.35	1.50	2.50	.28	3.97	1.32			
December	.98	1.31	1.03	.71	1.92	1.70	2.87			
TOTALS	22.57	(8.71)	16.59	18.98	18.18	22.65	17.61			

1943 Jan 9 3:15:45 east'd. for snow

1942 No. 1742 Record taken at garden left. See one 1942 fl. 81489/27

60004

Position of Station on reduced Ordnance Survey Map, | *No. of Map*
1 mile to 1 inch Series

Reference No. TC 433552

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge.	Direction
1941			Cambridge	2½ m	NE	Grantchester	300 yds	N

BRITISH RAINFALL ORGANIZATION

(44-36-22) WL-62535-4471 14-299 3/42 T.S. 299

1910-19 | 1920-30

1931-140

124-625

Recent

Recorr.

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✓

Oct 11, 19

D-57

D-57