

## RAINFALL at Cambridge Corporation Store Yard

County of Cambridgeshire

Observer John Jameson Esq.

River Basin Ouse 2

Rain Gauge, by

Diameter ...			5								
Height .....			1.0								
Altitude ...			527								
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...			2.94	2.04	1.32	2.79	.90	1.41	2.61	3.27	
February ...			.93	.69	1.05	1.94	3.95	.56	.79	3.00	3.30
March .....			2.16	1.50	2.92	1.23	3.29	1.75	.43	2.05	7.52
April .....			.14	1.45	.58	.75	1.13	1.55	3.42	2.12	8.22
May .....			1.09	1.63	.86	1.72	1.63	1.12	2.21	.35	5.31
June .....			2.27	1.29	1.94	1.82	1.76	1.71	1.08	1.28	5.83
July .....			1.90	.89	1.41	3.20	1.91	4.23	2.51	3.13	11.78
August .....			8.03	1.18	1.44	3.57	2.35	3.21	.82	2.12	8.50
September ..			1.70	1.40	.77	1.29	.99	1.55	5.96	.62	9.12
October ...			1.71	2.68	2.19	.85	1.71	3.19	1.30	.44	6.64
November ..			1.68	1.70	2.21	2.08	2.67	1.09	1.93	1.33	7.02
December ...			1.84	.51	5.45	3.04	2.14	.70	1.86	3.50	8.20
TOTALS ...			26.39	16.96	22.14	24.28	24.43	22.07	24.92	23.21	94.63

1915 Gauge is close to G.E.R main line.

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
52°12'0	08°30'E		Cambridge	1/2 m	SS W	St Barnabas	1/8 m	E

1202  
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## RAINFALL at Cambridge (Corporation Hoseyead)

County of Cambridge

Observer Julian Julian, Esq., C.E.

River Basin 2 - One.

G.W. Pasdale C.E. 1925.

Cu Snowdon Rain Gauge, by  
sounder coverd } 1X.26  
measured flat coverd }  
M.O. 927

Borough Corp &amp; Surveyor

Diameter ...	5"											
Height .....	1.0											
Altitude ...	52											
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	M.	1930.
January ...	1.98	1.93	2.22	1.28	2.40	1.30	1.83	1.56	2.89	1.28	1.51	Total 20.18
February ...	-24	-30	1.39	2.04	-53	2.45	2.16	2.44	.95	.50	.89	13.37
March .....	1.54	.60	1.20	1.47	.68	.95	.20	1.61	.99	.02	1.69	10.95
April.....	3.30	1.30	2.13	.88	2.62	1.84	2.64	1.43	.67	1.24	2.45	20.50
May .....	1.20	.57	1.44	1.13	3.67	1.64	1.93	.71	2.09	2.71	3.26	20.35
June .....	1.29	.58	.98	.75	1.75	.42	2.39	2.48	2.29	.80	.38	14.11
July .....	3.00	.29	4.57	1.88	3.40	1.80	2.89	1.72	2.33	2.56	2.73	26.67
August .....	.84	.97	2.46	2.93	2.28	1.80	1.12	2.32	1.92	.42	1.75	13.81
September...	2.65	1.26	2.03	1.97	2.02	2.42	2.33	3.58	.60	.12	3.03	22.01
October.....	.50	1.08	.42	3.63	3.50	2.52	2.32	1.68	2.54	2.88	.90	21.97
November...	.49	1.62	.92	1.08	2.06	1.39	2.97	2.30	1.45	3.87	3.54	21.67
December...	1.64	1.10	1.34	1.85	2.23	1.40	.31	1.98	2.02	2.81	1.83	17.51
TOTALS...	18.67	11.60	21.10	20.89	27.14	19.93	22.59	23.81	20.44	19.21	23.46	229.14

Inspected 9th. 20. IX. 26. Is. 4 ft. above ground mounted on post but fairly sheltered all round. Excellent position found in the adjoining garden where gauge can be put at 1 ft. (Gauge moved to suggested site in Dec 1926 see enc. 87 File 66397/26 150/1. 3.15)

1930. G. read 9 am winter summer.

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

Date.	Lat. N.	Long. E.	Railway Station.	Distance from gauge	Parish Church.	Distance from gauge
1920.	52° 12' " 0° 08' 30"		Cambridge	1 m. SSW.	H. Cambs	1 m. E. W 1929

## RAINFALL at Cambridge (Corporation Store Yd.)

County of Cambridgeshire

Observer G.W. Teasdale, Esq., C.E.

River Basin Ouse - 2

Type of Gauge N.H.D.

Annual Average Rainfall in. based on 12 years obs. un-weighted. Period of average 1881-1915. Ref. Survey 663971/26

Diameter	5.													Total 15 Means
Height	1.8.													1.6
Altitude	52.													53
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940				
January	1.48	.72	1.04	.82	1.94	2.57	2.71	2.25	3.87	1.37	1.877			
February	1.89	.26	1.26	.28	1.40	1.80	2.34	.38	0.32	1.96	11.89			
March	.15	1.27	1.64	1.05	.27	.51	3.29	.36	1.43	2.84	12.81			
April	2.70	2.18	1.28	1.48	2.56	1.32	2.80	.11	2.47	1.07	17.47			
May	2.92	4.40	1.79	.85	.68	1.08	2.37	1.95	0.99	1.76	18.49			
June	1.61	.52	1.96	1.02	1.98	3.04	1.47	.56	1.57	.39	14.12			
July	3.37	2.43	.88	1.10	.59	4.62	2.01	1.19	1.37	3.41	20.91			
August	2.79	2.52	1.04	1.88	1.50	.50	.83	1.63	2.75	.08	15.52			
September	2.67	1.88	1.83	1.76	5.39	2.64	2.18	3.29	1.80	.77	24.21			
October	.47	3.51	1.54	1.61	1.97	1.81	2.27	2.13	3.70	1.42	20.43			
November	1.76	1.57	1.32	1.53	2.72	2.09	1.69	1.72	2.76	5.69	22.85			
December	.81	.31	.27	3.04	1.78	1.67	2.33	.93	1.05	1.31	13.40			
TOTALS	22.62	21.57	15.95	16.12	22.78	23.65	25.79	16.40	24.08	22.07	210.93	KM		

1934 Storeyard Office 22½ ft. height 160' WNW  
Library 33' height 80' S.W.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	1/2 mi.	S.S.W.	St. Barnabas	1/2 mi. W.S.W.

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

Station No. 1202

## RAINFALL at Cambridge (Corporation Store Yard)

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County of Cambridgeshire

Observer G.W. Yeardale Esq., C.E.

River Basin Ouse - 2

Borough Engineer and Surveyor (1916-1950)

Type of Gauge M.O.

Annual Average 21.2 in. based on 12 years obs. unweighted. Period of average 1881-1915 Ref. S

20.96 - 35 - 1916-1950

1916-1950 File No. 063971/26

Diameter	5"			163	719							
Height	1' 8"											
Altitude	52'											
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	
January	2.01	1.99	3.70	1.09	2.02	1.22	1.25	3.13	.85	.81		Totals
February	1.95	.91	.61	.79	1.42	1.69	1.52	.55	.75	2.98		13.17
March	2.53	1.08	.51	.23	.80	1.32	4.32	.58	.67	.46		12.50
April	.76	.85	.83	1.49	.91	1.05	1.39	1.34	1.55	1.63		11.80
May	1.50	(1.74)	1.39	.88	1.87	1.92	.52	3.05	1.88	2.37		17.12
June	.75	(.50)	1.93	.95	1.41	2.21	2.83	2.45	.79	1.09		14.91
July	1.84	2.83	.39	1.56	1.67	2.36	1.29	1.34	2.22	7.08		22.58
August	2.52	1.20	1.40	2.13	1.73	3.03	.17	5.83	.99	2.56		21.56
September	.34	1.04	1.36	2.54	2.83	2.16	.90	1.64	.15	2.30		15.26
October	1.49	3.16	1.59	3.08	2.53	1.05	.13	2.25	3.03	.37		18.68
November	1.49	2.13	1.23	2.66	.27	3.78	1.02	.99	1.52	3.47		18.56
December	1.02	1.66	1.05	.74	2.32	1.63	2.42	1.67	1.01	1.12		14.64
TOTALS	18.20	(9.09)	15.99	18.14	19.78	23.42	14.76	24.82	15.41	26.24		197.85

1941 Office 22' high 40' WNW. Library 33' high 60' SW. Prints with queries.  
1942 May part sold. June sold. Gauge out of order.

03004

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

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1941			Cambridge	1 km	SSW	St. Barnabas	1.8 km	WSW

Station No. 1202

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## RAINFALL at Cambridge (Corporation Store Yard)

County of Cambridgeshire

Observer Borough Surveyor &amp; Surveyor.

River Basin River - 2

Type of Gauge M. O. Mk I.A. uninsp.

Annual Average 21.2 in. based on 12 years obs. yh-weighted. Period of average 1881-1915

Ref. S

1916-1950

P

20.96 " 35 "

File No. 663971/26

Diameter ...	5"		183	719								Total Means
Height ...	1' 8"				1	0						
Altitude ...	52'											
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960		
January ...	2.06	1.52	1.02	.94	1.86	2.92	1.22	2.11	2.75	1.92		18.34
February ...	2.35	.66	1.47	1.64	1.71	.60	2.03	2.69	.13	1.13		14.41
March ...	2.79	2.83	.40	1.82	1.37	.55	1.43	.67	2.36	1.53		15.75
April ...	2.97	1.79	1.95	.31	.54	1.22	.12	1.16	1.83	.32		12.21
May ...	2.31	1.42	1.64	3.44	2.44	.68	.63	2.60	.46	.80		16.42
June ...	1.17	1.84	2.30	1.28	2.26	1.98	1.79	4.62	2.00	2.02		21.26
July ...	.87	.55	2.22	2.88	.83	3.84	2.20	3.47	3.44	3.15		23.45
August ...	3.26	2.81	2.55	3.12	1.37	4.69	1.93	2.44	.85	3.00		25.92
September ...	2.22	2.38	1.26	1.67	2.71	1.60	3.30	2.41	.04	3.91		21.50
October ...	1.14	2.21	2.91	1.76	2.78	1.04	1.20	1.91	1.33	4.16		20.44
November ...	2.83	2.86	.89	3.11	1.28	.86	1.77	1.87	1.32	3.43		19.72
December ...	1.42	1.97	.73	1.86	1.40	2.24	1.55	2.49	2.93	2.95		19.54
TOTALS ...	25.39	22.84	19.34	23.86	20.54	22.12	19.17	27.94	19.44	28.32		228.96
	d	d	d	d	d	d	d	d	D	d		

1951 Storeyard Office 221'; 40° 19' N.W. Library 33°, 60° SW:

Inspected 29.3.55 Mr P. Deeks. Gauge sound, no can. Comden measured Site satisfactory. Letter 663971/26 End 50.2 can installed gauge levelled at 12° dd. 30.8.55.

TL

Position of Station on Ordnance One-Inch map : No. of Map... 1.35... National Grid Reference 52464579

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge
1951			Cambridge	1 mi	55W	St. Barnabas	1/2 mi W.S.W.

Summary of Earlier Records from 10-year Sheets :

1916-1950, P-accepted

Record D, or d		1910-19	1920-30	1931-40	1941-50	1951-60
		C'12 ✓	✓	✓	✓	✓ d'46
		✓ lat-15'46	✓	✓		