

RAINFALL AT Cambridge Fullbourn Pumping Sta.

Lat.

Long.

County of Cambridge

Rain Gauge, by

Observer W. W. Gray

Ordnr - 2.

Diameter											5
Height											6
Altitude											36
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January											
February											
March											
April											
May											
June											2.31
July											4.39
August											2.45
September....											3.14
October.....											3.96
November....											1.11
December....											1.58
TOTALS											

MET. O. B. RAIN GAUGE
BETHLEHEM, PENNSYLVANIA

184146

NGR: TU(SL) 512 565

ALT: 37 ft. " metres. Date of review 24/4/79

RAINFALL AT Cambridge Fulbourn Pumping Station

Lat.

Lon.

County of

Cambridge

Rain Gauge, by

Observer T. W. Gray Esq. Ch

June - 2.

Diameter	5											
Height	1.0											
Altitude	36 ft	37 ft										
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January	2.02	2.56	.93	1.90	1.57	2.41	1.05	1.50	1.03	2.14		
February	1.04	.01	2.13	2.37	1.50	.27	.62	2.14	.85	1.21		
March	2.31	1.55	1.10	.34	.66	1.58	3.06	2.69	1.62	1.07		
April	1.00	.90	1.52	.11	1.50	.98	.88	1.68	1.44	2.42		
May	1.69	2.98	1.37	.64	2.27	.54	.31	1.27	2.35	1.73		
June	2.11	2.97	4.03	.92	2.19	1.28	2.61	2.52	3.16	1.10		
July	3.02	3.50	3.10	3.68	3.92	.88	.93	1.14	1.61			
August	1.47	3.61	3.56	3.68	2.87	5.08	2.70	2.83	1.78	1.84		
September31	1.23	2.93	1.05	1.66	.73	4.97	2.57	.20	2.19		
October	1.66	4.29	4.51	2.89	2.02	2.20	3.05	.94	2.52	1.85		
November	1.44	1.70	2.04	2.84	2.87	2.62	.86	1.16	1.96	2.92		
December51	2.64	1.35	1.35	1.86	1.70	2.96	1.45	1.99	1.73		
TOTALS	18.58	28.97	21.19	24.65	23.31	23.95	21.73	20.04	21.81			

1891 Record imperfect

MET.O.S RAINMASTER
RETROSPECTIVE SITE REVIEW

TOD. 5TH JUNE 184146

NGR: T2(52) 512565

ALT: 37 ft " meters. Date of review 24/4/79

184146

RAINFALL AT Cambridge Fulbourn Pumping Station

Lat. Lon. County of Cambridge

Rain Gauge, by

Observer. W.W. Gray Esq. C.R.

base - 2.

Diameter ..	5										
Height	1 0										
Altitude ..	37 ft										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	2.47	.57	.56	1.85	1.60	1.29	2.73	.99	.65	.68	1.330
February ..	3.31	.81	1.18	.51	2.63	1.21	1.86	1.29	1.06	.27	1.413
March45	2.24	.98	2.16	1.51	2.33	1.67	.92	1.64	2.69	1.659
April	1.05	2.52	.92	1.67	.79	1.83	1.00	2.92	2.52	1.61	1.683
May	1.66	1.00	3.16	3.97	1.57	1.51	1.34	2.90	1.32	1.41	1.984
June	2.71	2.08	3.84	3.78	1.31	3.28	3.48	2.94	1.02	3.16	3.760
July	1.29	3.01	.99	4.86	2.74	1.45	2.53	1.83	2.90	2.67	2.427
August	2.55	2.31	3.51	3.11	1.93	2.32	.88	2.14	1.63	2.06	2.244
September ..	.65	1.70	.55	2.24	1.47	1.64	.87	.61	1.67	2.05	1.375
October	2.26	2.52	1.36	5.29	1.18	1.55	3.31	2.14	1.19	3.39	2.341
November ..	1.86	1.20	1.13	2.22	1.32	1.65	3.50	2.40	.82	.42	1.652
December ..	2.32	2.30	1.39	1.20	1.70	.69	2.50	2.60	1.70	2.86	1.926
TOTALS ..	22.58	22.26	19.57	32.86	19.75	20.75	25.67	23.68	18.12	23.57	22.881

HYD. O.S. RAINMASTER
RETROSPECTIVE SITE REVIEW

HYD. SGN. NUMBER 184146

NGR: T2 (52) 512365

ALT: 37 ft = 11' matras. Date of review 24/4/79

184146

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RAINFALL at Cambridge W.W. Fulbourn P. Sta.

County of Cambridgeshire

Observer W.W. Gray Esq. C.E.

River Basin Once 2

Rain Gauge, by

Diameter ...	5										
Height	1.0										
Altitude ...	37 ft										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	1.48	1.06	2.72	2.16	1.54	2.69	1.06	1.25	1.56	2.95	1.842
February ...	1.97	.72	1.05	.56	1.22	2.15	2.73	.53	.80	2.70	1.443
March66	1.48	2.28	1.11	3.24	1.30	2.96	1.83	.61	2.12	1.759
April	2.30	.77	.14	1.47	.64	.89	1.36	1.68	2.87	1.98	1.410
May	2.13	1.24	1.19	2.65	1.18	1.53	1.92	.91	1.78	.41	1.494
June	1.37	2.64	2.90	1.76	1.54	1.84	1.41	2.00	.46	1.33	1.725
July	1.76	1.02	2.00	1.41	1.48	3.41	2.00	4.06	3.31	3.51	2.396
August	2.24	1.00	6.88	1.37	1.01	2.51	2.45	3.45	.79	2.05	2.375
September ..	1.22	1.27	1.72	1.63	.69	1.44	1.21	1.37	5.60	.96	1.711
October ...	1.71	1.91	1.82	3.06	1.83	.90	2.23	3.41	1.32	.53	1.873
November ...	2.00	2.54	1.53	1.79	2.16	1.89	2.88	1.12	1.75	1.42	1.908
December ...	3.09	3.39	1.98	60	5.27	3.30	2.23	.50	2.33	3.58	2.627
TOTALS ...	21.93	19.04	26.21	19.57	21.80	23.85	24.39	22.11	23.19	23.54	22.563

MET. O. & RAINFALL
RETROSPECTIVE

184146

MGR: T2(52) 512565

REV: 37 ft = 11 metres. Date of review 24/4/72

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
			Fulbourn	0.8m	ENE	Fulbourn	1.4	ENE

RAINFALL at Falbrough Pumping Station.County of Cambridgeshire.Observer W. W. Getty Esq. C.E.River Basin 2 - base

Philip Morris from 1871

Howard Rain Gauge, by
sound & correct (K. 28)
glass flat correct)Cambridge W.C. Co.

Diameter ...	5"	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930.
Height	1.0											
Altitude ...	37											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930.	
January ...	2.10	1.96	2.26	1.41	2.47	1.28	1.83	1.96	3.04	1.32	1.71	
February ...	2.26	2.26	1.53	2.05	1.77	2.28	2.33	2.80	1.04	.58	1.43	
March	1.68	.76	1.36	1.74	.45	.77	.25	1.62	1.36	.04	1.86	
April.....	3.15	1.34	2.40	1.32	2.46	2.08	2.52	1.67	.71	1.09	1.82	
May	2.42	.66	1.80	1.33	3.71	2.20	1.84	.59	1.80	1.42	2.53	
June	1.48	.59	.96	.79	1.87	.62	2.50	2.63	2.42	.98	.76	
July	3.73	.25	4.16	2.62	3.31	2.77	2.95	2.05	2.80	1.97	2.92	
August	1.08	1.14	2.14	3.29	2.36	1.91	1.16	2.59	2.12	.70	1.92	
September...	1.95	1.20	2.27	2.11	2.40	2.97	2.09	3.69	.59	.17	3.56	
October.....	.52	1.00	.68	4.05	2.90	2.56	2.43	1.90	2.86	2.98	.92	
November...	.52	1.62	1.16	1.35	2.30	1.87	3.01	2.21	1.56	3.99	3.22	
December...	1.71	1.14	1.44	1.95	2.10	1.31	.29	1.47	1.94	3.48	1.93	
TOTALS...	20.70	12.02	22.16	24.31	27.10	22.03	23.20	25.08	22.24	18.72	23.08	
	6.0	4.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	

Inspected 20.10.26. Gauge at side of small reservoir with trees at some distance all round. Good exposure to West & East. Trees to South & North subtend angles of 25° and 60°, the trees to the north being about 15 yds away. Fairly good exposure.

METEOROLOGICAL
OFFICE, AIR MINISTRY

184146

NBR: TL(52) 512565

ALT: 37 H 11 meters. Date of recd 24/1/29

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
for date.			Falbrough	0.8m.	E.N.E.	Falbrough	4m. E.N.E.

184146

1198

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RAINFALL at Fulbourn Pumping Station

County of Cambridgeshire.

Observer Cambridge W. W. Co.

River Basin. Ouse - 2.

Type of Gauge No. (Snowdon 1935)

Annual Average 22.9 in. based on 33 years obs. *ysf*-weighted. Period of average 1881-1915 Ref. SURVEY

1931 Pumping Station + Trees, about 35 ft. high

1939. Readings will be discontinued in 1940 owing to an unfavourable site which cannot be improved.

NET.O.B. PAULINA CHEN RETROSPECTIVE IN REVIEW

184146

NGR: TL(52) 512565

ALT: 37 ft = " metres. Date of review: 29/4/73

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

1 mile to 1 inch Series				England and Wales			
Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge
1951			Fulbourn	2½ mi.		Fulbourn	