

RAINFALL at Fulbourne, Eandbyke P.S. No 1County of Cambridgeshire Observer W W Gray Esq CLRiver Basin Ona 2Snordon Rain Gauge, by _____

Diameter ...	5											
Height	1.5											
Altitude ...	99											
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	
January ...			2.75	1.91	1.60	2.57	.93	1.28	2.34	2.57		Totals 18.19 7.12
February89	.54	1.26	2.09	3.29	.46	.78	2.88		7.41
March			2.28	1.84	3.18	1.88	2.90	1.86	.69	1.98		7.43
April16	1.40	.54	.83	1.24	1.30	2.88	2.37		7.79
May90	2.51	1.25	1.84	1.88	.91	1.76	.45		5.00
June			2.39	1.09	1.65	1.91	1.89	2.06	.37	1.21		5.03
July			2.63	1.24	1.22	3.41	1.40	3.02	3.78	3.94		12.14
August			6.74	1.32	.77	2.40	2.11	3.84	.84	2.08		8.87
September ..			1.79	1.26	.65	1.39	1.30	1.16	5.27	1.03		8.76
October ...			2.16	3.48	1.74	.92	2.35	3.60	1.84	.87		7.86
November ..		2.36	1.68	1.70	2.36	2.10	2.59	1.19	1.58	1.39		6.75
December ...		3.72	2.05	.64	5.18	3.11	2.18	.62	2.07	3.66		8.53
TOTALS ...			26.42	18.43	21.40	23.95	23.56	21.30	23.70	24.13		92.69 4.06

No readings on Sunday.

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
			Fulbourne R.F.R	1.5	NW	Fulbourne	1.45	NW

2 No. 1

Philip Postema from 1931

Cambridge W.W. Co.

Snowdon (Copper) Rain Gauge, by
1925 GLASSER sound + correct
bander glass N + Z correct } 18.26

704615

Inspected 75. 20.IX.26. 3. in open field, about 50 yds to S. of Pumping Sta.
the ground slopes down somewhat to the west and south. The gauge
is certainly somewhat overexposed.
1927 Dec & corr. by check gauge

Reference No. _____

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1911			Fulbourn G.R.	1.5	N.W.	Fulbourn	1.45	N.W.

RAINFALL at Fulbourn & Fleam Dykes PSta. No. 1County of CambridgeshireObserver Cambridge W.W. Co.River Basin Case - 2Type of Gauge N.O. (London 1923)Annual Average 21.0 in. based on 3 years obs. un weighted. Period of average 1881-1925 Ref. as W.S. file
66.557

Diameter	5.											
Height	1.0.											
Altitude	99.											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	TOTAL	MEAN
January	1.55	.76	1.24	1.05	2.23	2.75	3.05	2.43	4.49	1.55	2110	
February	2.00	.42	1.75	.44	1.76	2.20	2.53	.57	.69	2.01	1437	
March	.12	1.21	1.55	1.36	.52	.52	3.05	.45	1.69	3.27	1363	
April	2.85	2.06	1.18	1.81	2.45	1.43	2.55	.31	2.67	1.28	1859	
May	2.66	4.13	1.76	.64	.79	1.16	2.01	1.63	1.07	1.21	1706	
June	1.24	.52	2.51	1.54	2.27	3.15	1.57	.60	1.75	.28	1543	
July	3.49	2.25	.96	2.40	.64	5.38	1.88	1.40	2.37	3.91	2468	
August	3.20	2.33	1.00	2.00	1.35	.62	.86	1.58	2.90	.13	1597	
September	2.42	2.00	1.91	1.36	4.02	3.32	2.03	3.73	2.35	.44	2357	
October	.54	3.61	1.87	1.63	1.59	1.64	1.86	2.36	4.13	1.44	2057	
November	2.16	1.67	1.39	1.61	2.67	2.59	1.67	1.98	2.88	5.71	2633	
December	.87	.40	.35	2.86	1.86	1.78	2.62	2.71	1.17	1.49	1611	
TOTALS	23.10	21.36	17.47	18.58	22.15	26.54	25.68	19.75	28.06	22.72	22541	K1

1931. Pumping Station about 35 ft. high.

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 Direction from gauge	Parish Church	Distance Direction from gauge
1931			Fulbourn	1 mi. 3 mi.	Fulbourn	

Station No. 1197

RAINFALL at Fulbourn, Fleam Dyke F. Sta. No. 1

41

County of Cambridgeshire

Observer Cambridge W.W. Co.

River Basin Ouse - 2

Type of Gauge M.D.

Annual Average 23.2 in. based on 9 years obs. un-weighted. Period of average 1881-1915 Ref. A.W.S.

File No. 660557/26

Diameter	5"			183	928							
Height	1'0"											
Altitude	99'											
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	Totals
January	2.23	2.15	4.01	1.15	2.06	1.07	1.54	3.06	.33	1.03		19.13
February	1.83	1.55	.75	.90	1.18	1.59	1.50	.74	.54	2.57		13.15
March	3.01	1.04	.42	.50	.84	1.33	3.93	.69	.64	.35		12.75
April	.94	.86	.95	1.31	.82	1.29	1.52	1.14	1.27	1.45		11.65
May	2.02	2.10	1.32	1.04	1.42	1.91	.51	2.50	1.73	2.62		17.17
June	.60	.68	2.26	1.08	1.32	2.02	2.43	1.93	.73	.98		14.03
July	1.95	3.44	.70	1.71	1.42	3.55	1.73	1.15	1.26	4.05		20.96
August	4.36	1.18	1.18	2.16	1.55	2.97	.30	4.96	1.00	2.56		22.22
September	.51	1.76	1.20	2.45	2.75	2.61	1.05	1.44	.39	2.27		16.43
October	2.02	3.84	1.55	2.80	1.84	1.19	.23	1.57	3.44	.17		18.65
November	2.24	2.03	1.29	2.67	.33	3.47	1.23	.91	1.80	3.48		19.45
December	1.04	2.02	1.29	.75	2.28	2.02	2.55	1.14	1.15	1.21		15.45
TOTALS	22.75	22.65	16.92	18.52	17.81	25.02	18.52	21.23	14.88	22.74		201.04

H. values taken from periodical records

A

Position of Station on reduced Ordnance Survey Map,
1 mile to 1 inch Series

No. of Map

Reference No.

1916-1950 + 660557/26

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge.	Direction from gauge.

BRITISH RAINFALL ORGANIZATION

Station No. 1197

RAINFALL at Fulbourn & Ham Dyke, P. Sta. No. 1

51

County of Cambridgeshire Observer Cambridge W.W. Co.

River Basin Ouse-2

Type of Gauge M.O.

Annual Average 23.0 in. based on 9 years obs. un-weighted. Period of average 1881-1915 Ref. 2 W. 5.
" " 21.40 " " 39 " " within 1916-56 " " 1916-50
File No. 66.05.57/26

Diameter ...	5"			183	928						
Height ...	1' 0"										
Altitude ...	99'										
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Total Means
January ...	1.98	1.44	.99	1.01	2.07	2.31	.89	1.93	2.26	1.81	16.69
February ...	2.93	.64	1.38	1.97	1.83	.69	1.40	2.74	.12	1.08	14.78
March ...	3.06	3.13	.46	1.93	1.54	.40	.76	.74	1.77	1.31	15.10
April ...	3.06	.97	1.95	.89	.39	.82	.14	1.04	1.80	.39	10.95
May ...	2.07	1.66	1.27	2.92	1.74	.70	.51	2.48	.46	.76	14.57
June ...	1.11	1.45	2.60	1.64	1.94	1.52	1.79	5.66	1.49	1.87	21.07
July ...	1.33	.46	1.96	2.70	.21	2.30	2.74	2.76	5.09	3.59	23.14
August ...	3.01	4.53	1.87	3.71	.84	3.05	2.13	2.12	1.54	2.61	25.41
September ...	2.00	2.54	1.37	1.47	2.21	1.11	3.40	2.53	.10	4.71	21.44
October91	1.66	2.17	1.51	2.80	.96	1.84	2.04	1.63	4.05	19.56
November ...	2.74	2.80	1.33	2.58	.78	.87	1.67	1.48	1.64	3.11	19.00
December ...	1.23	1.98	.65	1.43	1.24	1.65	1.87	2.39	3.14	3.03	18.61
TOTALS ...	25.43	23.26	18.00	23.26	17.59	16.37	19.14	27.91	21.04	28.32	220.32
	D	D	D	D	D	NP	D	D	D	D	

1956:- N.P. gauge leaking.

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference 11(52)54059

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge.

Summary of Earlier Records from 10-year Sheets :

1916-1950, P - Rejected

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
	C. 10th 11 ✓	✓	✓	✓	
	✓	✓	✓	✓	