

RAINFALL at Swaffham Prior VicarageCounty of CambridgeshireObserver Rev L FisherRiver Basin Ouse 2

Coffinmaker Rain Gauge, by _____

Diameter ...				5"								
Height				1.2	1.0							
Altitude ...				44								
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	
January ...				2.19	1.44	2.33	1.05	1.34	2.06	3.03		
February ...				.63	1.09	1.94	3.51	.63	.97	2.85		
March					3.04	1.24	2.34	1.80	.65	1.96		
April				2.44	.78	.72	1.13	1.47	3.03	2.47		
May				1.89	.95	1.93	1.60	.72	1.77	.42		
June .....				.88	1.75	2.59	1.52	2.11	.84	1.28		
July .....				.84	1.48	3.10	1.25	3.43	3.22	3.94		
August			imp		.89	2.44	3.00	3.28	.96	2.28		
September ..			1.68	2.39	.72	1.18	1.02	1.59	5.14	.99		
October ...			1.87	2.62	2.02	.68	1.84	3.36	1.39	.72		
November ..			1.81	1.57	1.77	1.30	2.85	1.36	1.88	1.48		
December...			1.83	.39	4.92	3.18	2.06	.76	2.02	3.44		
TOTALS ...				15.83	20.85	22.63	23.17	21.85	23.93	24.86		

1913 Not printed but
 House 30 ft high 45 ft 5
 tree 40 " 25 " 55

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
	52.15	0.48 E	Swaffham Priory	1/2 m	NW	Swaffham Priory	100 yds	SE

RAINFALL at Shafton Priory VicarageCounty of Cambridge Observer Rev. L. FisherRiver Basin 2 - Ouse.Rain Gauge, by Shafton
(repper)

Diameter ...	5"										
Height	1.14					1.0				1.2	
Altitude ...	444										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 1930
January ...	1.69	1.64	2.22	1.40	2.70	1.03	1.90	1.80	3.01	1.29	1.62
February ...	.51	.53	1.37	2.25	1.04	2.30	2.22	2.49	1.08	.45	0.55
March	1.41	.80	1.61	1.66	.62	1.30	.35	1.65	1.13	.09	1.36
April	2.77	1.20	2.61	1.06	3.11	1.63	2.45	1.63	0.97	1.10	2.11
May	2.36	1.63	1.71	1.30	3.41	1.76	1.50	.54	2.06	1.36	2.80
June	1.53	.36	1.21	.55	2.77	.51	2.50	2.57	2.54	1.04	(1.50) 1.33
July	3.43	.34	4.42	1.89	2.32	1.72	2.71	2.01	2.19	1.47	2.65
August	1.03	1.61	1.97	2.43	2.30	2.21	1.87	2.20	1.97	.56	1.69
September...	2.54	1.03	2.32	2.07	2.22	2.73	1.99	3.23	0.86	.21	3.71
October .....	.71	1.04	.36	4.19	3.22	2.46	2.43	1.59	2.44	2.50	0.64
November...	.47	1.61	1.00	1.26	2.42	1.45	2.63	2.23	1.62	3.52	3.53
December...	1.84	1.07	1.37	2.01	1.74	1.41	.47	2.13	2.07	3.31	2.08
TOTALS...	20.29	12.86	22.17	22.07	27.87	20.51	23.07	24.12	21.94	16.90	23.07 (28.24) 2.

1920. Snow 30 ft 45 ft &

for the 40" 25" S.W.

1924 Loss by dew estimated at .11 & total printed as 27.98 in.

1930. G. read 9 am winter summer.

1930 June record found (June 1932) total was .33.

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

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1920	52° 15'	0° 18' E	Shafton Priory	1/2 m.	N.W.	Shafton Priory	100 yds.	S.E.

RAINFALL at Swaffham Prior VicarageCounty of CambridgeshireObserver Rev. L. Fisher died 31/10/32River Basin Ouse - 2

Type of Gauge

Re-installed 1958Annual Average 21.2 in. based on 11 years obs. un-weighted. Period of average 1881/1915 Ref. Survey 691793/26

Diameter	5.										
Height	1.0.										
Altitude	44.										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	1.70										
February	2.02										
March	1.15										
April	2.64										
May	2.82										
June	1.91										
July	3.83										
August	3.26										
September	2.45										
October	1.65										
November	1.83										
December	1.91										
TOTALS	24.17	N.O.									

1931. House 30 ft. high 45 ft. S.
Elm Tree 40 ft. 25 ft. 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 from gauge	Parish Church.	Distance from gauge	Direction from gauge
1931			Swaffham Prior	1/2 mi.	N.W.	Swaffham Prior	100 yds	S.E.

RAINFALL at

Swaffham Prior Vicarage

Station No.

1209/1

County of

Lancs

Observer

Rev. W. Francis Litch

River Basin

Ouse

-2

Type of Gauge

Annual Average in. based on years obs. un-weighted. Period of average

Ref.

too short

File No. E 23879/59

Diameter ...						184	455		5"			
Height ...							1		1'6"			
Altitude ...							51		44			
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means	
January ...								-100	266	2.08		
February ...								-100	0.13	1.21		
March ...								81	1.6P	1.45		
April ...								127	1.65	0.32		
May ...								257	.67	0.71		
June ...								477	1.30	2.39		
July ...								408	4.83	3.39		
August ...								262	0.73	3.31		
September ...								239	0.04	3.91		
October ...								198	1.54	4.04		
November ...								134	1.48	2.86		
December ...								230	2.20	2.94		
TOTALS ...								400 inc 1000	19.61	28.61		

Obs. tower at Swaffham Prior Vicarage
1958 20' to 40', 50' 8; Inco 40-80', 60-80' W-N.
1959 paint.

This site was used by Rev. Fisher (1898-1932)

No. 22-68" (1916-50) - 6 yrs 1950 - 65. rejection 1" high. P.B. 775

Position of Station on Ordnance One-Inch map:

No. of Map

135

National Grid Reference

TL 60 566689

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

Summary of Earlier Records from 10-year Sheets:

Record D. or d	1910-19	1920-30	1931-40	1941-50	1951-60