

RAINFALL AT

Fairford Draycott

Lat.

Lon.

County of

Gloucester East

Rain Gauge, by

Observer

C. W. Edmonds Esq

Windward - 7.

Diameter ..				5							
Height ...				1	0	2.0					
Altitude ..				200	300	200					
Year ...	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..					3.64	.87	4.09	.87	.95	1.27	
February ..					4.04	.59	2.01	1.49	1.05	.33	
March					1.22	3.63	1.70	1.00	3.07	3.67	
April					1.13	2.27	.88	2.92	3.22	2.06	
May					3.30	.28	1.85	2.34	1.77	1.43	
June .....					.97	4.84	2.96	2.02	.79	4.78	
July					3.92	.46	1.41	2.80	2.26	2.46	
August					2.45	4.24	.70	1.49	3.57	3.05	
September..					1.94	1.27	.72	.66	1.81	3.38	
October....					.82	1.37	5.87	7.29	1.56	4.45	
November..				#	1.88	3.42	2.95	2.16	1.10	.75	
December ..					1.21	2.11	.87	2.22	4.10	2.25	4.10
TOTALS ..					27.42	24.11	27.36	29.14	23.40	31.73	

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Fairford Church 1/4 mile E

" Station for R 1 1/2 "

Walls 6 ft all round

1906 Gauge in garden walls all round 1 ft high

RAINFALL at Fairford, DreycottCounty of GloucestershireObserver C.W. Edmonds EsqRiver Basin Thames - Windrush + C 7

Rain Gauge, by _____

N.S.R.
42/146012

Ar 1916-1950. 29.28 in (1" high) based on 27 yrs. within 1916-52

Diameter ...	5										
Height	20										
Altitude ...	200										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	1.76	.98	5.45	4.44	.69	4.21	2.28	1.71	3.15	3.83	
February ...	3.33	1.84	2.51	1.35	2.63	3.89	5.41	1.25	1.51	2.91	
March .....	.52	1.90	4.58	3.67	4.46	1.34	4.38	2.60	1.04	4.82	
April	2.55	1.36	.19	4.53	1.25	1.09	1.12	1.56	2.78	2.55	
May	1.33	1.02	2.49	2.32	1.21	3.80	2.27	2.81	1.96	.91	
June	4.53	1.95	4.01	.73	2.40	1.63	2.01	2.75	1.04	1.52	
July	2.00	.02	3.44	1.82	3.55	4.81	1.29	2.60	4.16	2.98	
August	2.70	1.49	6.28	.85	1.94	2.79	3.76	4.97	1.44	2.27	
September ...	.33	1.42	.99	2.71	1.31	1.82	.96	1.92	5.83	2.20	
October ...	2.66	2.51	3.63	3.17	2.30	4.13	5.23	3.71	1.82	1.65	
November ...	3.64	3.32	1.78	2.36	4.47	1.89	3.08	.86	2.35	1.49	
December ...	4.78	5.43	4.93	1.36	6.11	5.56	4.28	1.26	2.90	4.86	
TOTALS ...	30.33	23.24	40.28	29.31	32.32	36.96	36.07	28.00	29.98	31.99	
	3	3	3	3	3	3	3	3	3	3	

1910 Walls 6 ft on 3 sides
1914 House + Windmill -

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1910			Fairford	1 1/2 miles	E	Fairford 1/4 mile	1/4 mile	E

RAINFALL at Fairford, (Straycott)County of GloucesterObserver ^{Cult} E.W. Edmonds, Esq. 1921. Miss E. EdmondsRiver Basin 7 - Windrush

Howard Rain Gauge, by

N.G.R.

Av. 1916-1950 29.28 in (1" high) based on 27 yrs with 1916-52. 44/146012

Diameter ...	5										
Height	2.0										
Altitude ...	200										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	2.03	2.76	2.80	1.89	3.75	1.86					
February ...	.92	.44	3.75	4.92	.43	3.15					
March	2.89	1.35	2.63	3.17	1.20	.20					
April	4.72	1.02	3.16	2.30	2.54	1.16					
May	2.05	2.31	1.04	1.14	5.91	3.97					
June	2.24	.10	1.32	.41	3.20	.09					
July	4.25	.28	4.73	1.78	3.56	2.88					
August	1.03	1.71	4.62	2.00	2.79	3.26					
September...	1.72	1.71	1.85	2.13	4.56	3.07					
October.....	2.70	1.30	1.04	4.47	4.43	2.95					
November...	0.92	2.84	1.69	1.80	2.21	1.70					
December...	2.81	1.64	3.78	3.39	4.40	3.06					
TOTALS...	28.78	17.46	32.41	29.40	38.98	27.35					

1920. Rose and garden walls - walls about 6 ft all round.
 observations commenced 1934 by Miss F.A. Edmonds.

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	Parish Church.	Distance from gauge	Direction
1920.			Fairford	1 1/2 m.	E.	Fairford	ten.	E.

RAINFALL at Fairford (Draycott)County GloucestershireObserver Miss F. A. EdmondsRiver Basin Thames - Windrush &c - 7Type of Gauge HowardAnnual Average 29.28 in. based on 27 years obs. un-weighted. Period of average 1916-50 Ref.with 1916-52N.G.R. 42/146012

Diameter				5"								
Height				2.0								
Altitude				200								
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January				2.34	.65	3.37	3.80	3.50	5.43	2.83		
February				.23	2.09	2.05	4.59	.91	1.20	2.33		
March				1.82	.48	2.11	2.91	.21	1.64	2.64		
April				2.37	4.06	1.31	3.32	.05	3.92	1.94		
May				.92	2.25	.71	2.30	2.33	1.23	1.26		
June				1.99	4.13	2.69	1.55	1.54	2.20	.68		
July				1.23	.77	5.77	2.06	2.03	4.64	2.78		
August				1.51	2.10	.36	.48	5.31	1.72	.15		
September				2.60	5.30	3.54	1.44	3.89	1.28	1.26		
October				1.53	5.18	1.68	3.53	4.00	4.24	3.01		
November				1.60	5.04	2.97	1.66	3.08	5.12	7.39		
December				6.23	2.79	2.91	2.17	2.85	1.48	1.26		
TOTALS				24.37	34.84	29.47	29.81	29.70	34.10	27.54		

1934 mod. with 1935 return. This record is a continuation of Miss E. Edmonds' record at Draycott, 1921-25.

1940. Jan part cold for snow.

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	Direction
			Fairford G.W.R.	1 1/2 m.	E.	Fairford.	1/4 m.	E.

Station No. 2202/7

RAINFALL at Fairford (Draycott)

41

County of Gloucestershire Observer Miss F.A. Edmonds

River Basin Thames, Windrush & C-7

Type of Gauge Howard

Annual Average 29.28 in. based on 27 years obs. un-weighted. Period of average 1916-1950 Ref.

(1948)

within 1946-52

File No. 58785/30

Diameter	5"										
Height	2' 0"										
Altitude	200	?									
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.61	3.01	4.91	1.63	2.08	2.39	1.43	5.28	1.21	.60	
February	2.00	.61	1.07	.95	2.18	2.41	1.08	1.29	1.19	5.22	
March	2.47	2.28	1.06	.27	.80	1.13	6.69	1.15	1.65	1.11	
April	1.08	.91	.62	1.75	1.11	1.80	2.45	2.44	1.73	2.41	
May	1.33	4.64	3.01	1.58	2.74	3.48	1.67	4.32	2.89	2.52	
June	2.02	.25	2.17	2.27	3.56	3.57	1.83	2.32	.47	1.59	
July	2.49	1.99	1.58	2.13	1.27	1.06	2.81	1.11	1.30	3.62	
August	4.16	4.06	2.68	2.65	2.56	5.62	.43	4.78	2.03	3.63	
September	.77	1.79	1.36	2.67	1.63	3.52	1.04	2.01	1.28	4.07	
October	1.85	3.51	2.76	3.80	3.14	.87	.40	3.04	5.87	.75	
November	2.66	1.64	1.83	4.78	.21	5.19	1.67	1.58	3.27	5.28	
December	1.68	3.27	.98	1.46	3.95	1.92	1.86	3.85	1.43	1.51	
TOTALS	25.12 D	27.96 D	24.03 D	25.94 D	25.23 D	32.96 D	23.36 D	33.17 D	24.32 D	32.31 D	

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 from gauge	Parish Church.	Distance from gauge.	Direction from gauge.
1941.			C.W.R. Fairford.	1 1/2 m.	E.	Fairford.	1/4 m.	E.

Station No. 2202/7

RAINFALL at Fairford (Draycott)

51

County of Gloucester

Observer Miss F. A. Edmonds

River Basin Thames - Windrush 16.7

Type of Gauge Howard

Annual Average 29.28 in. based on 27 years obs. un-weighted. Period of average 1916-1950 Ref.

(1.28)

with 1916-52.

File No. 58785/30

Diameter ...	5"										
Height ...	2' 0"				UTV						
Altitude ...	200'	??									
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	3.44	2.08									
February ...	3.69	.60									
March ...	4.33	3.01									
April ...	2.95	1.81									
May ...	2.53	2.70									
June ...	1.16	1.88									
July ...	.99	.30									
August ...	4.65	4.50									
September ...	3.11	1.04									
October ...	.88	3.64									
November ...	5.74	4.01									
December ...	2.24	1.75									
TOTALS ...	35.71	27.32									
	D	D									

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

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
			C 1939	✓	
			D 35-40	✓	