

## RAINFALL AT

Fairford Dragolt

Lat.

Lon.

County of

Gloucester East

Rain Gauge, by

Observer

C.W. Edmonds Esq

Windmill - 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	2.26	4.10	
TOTALS ..					27.42	24.11	27.36	29.14	23.40	31.73		

D D D D D D D

Fairford Church 1/4 mile E

Station 8.5 R 1 1/2

Walls 6 ft all round

1906 Gauge in garden walls all round 1 ft high

RAINFALL at Fairford, Draycott

County of Gloucestershire Observer C.W. Edmonds Esq  
 River Basin The Severn-Windrush & C 7

Rain Gauge, by

N.G.R.

42/146012

Av 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	1.86	.19	4.53	1.25	1.09	1.12	1.56	2.78	2.55	
May .....	1.88	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 ..	.38	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	1.66	
November ..	3.64	3.32	1.78	2.36	4.47	1.89	3.08	.86	2.35	1.49	
December ...	4.78	5.48	4.93	1.36	6.11	5.56	4.28	1.26	2.90	4.86	
TOTALS ...	30.33	23.24	40.28	29.81	32.32	36.96	36.07	28.00	29.98	31.99	
	3	3	3	3	3	3	3	3	3	3	

1910 Walls 6.82 m 3 sides

1914 Hammett Roadhouse -

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

## RAINFALL at Fairford, (Draycot)

County of Gloucester

Observer G.W. Edmonds, Esq.;  
late 1921. Miss G. Edmonds

River Basin - Windrush

Howard Rain Gauge, by

N.G.R.

Av. 1916-1950 29.28 in (1" high) based on 27 yrs with 1916-52. 42/146012

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 ...	1.92	1.44	3.75	4.92	1.43	3.15					
March ..... 2.89	1.35	2.63	3.17	1.20	1.20						
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	1.10	1.32	1.41	3.20	1.09						
July ..... 4.25	1.28	1.73	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	21.35	#				
	D	D	D	D	D	D					

1920. Record kept walls washed about 6' off ground.  
Observations recommended 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
1920.			Fairford	12 m. E.		Fairford	12 m. E.

RAINFALL at Fairford (Draycote).

County of Gloucestershire Observer Miss F. A. Edmonds

River Basin Thames - Windrush &amp;c - 7

Type of Gauge Howard

Annual Average 29.28 in. based on 27 years obs. un-weighted. Period of average 1916-50 Ref.  
with 1916-52 N.G.R. 42/146012

Diameter				S "							
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				2.87	4.06	1.81	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	1.25	
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	1.28	
TOTALS				24.37	34.84	29.47	29.81	29.70	34.10	27.54	

1924 read. with 1935 return. This record is a continuation of Miss G. Edmonds' record  
at Draycote, 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 l.y.W.R.	1/2 m.	E.	Fairford.	1/4 m	E.

Station No. 2202/7

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## RAINFALL at Fairford (Draycot)

County of Gloucestershire Observer Miss F.A. Edmonds

River Basin Thames, Windrush &amp;c - 7

Type of Gauge Howard

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

(1916-52) within 1916-52

File No. 58785/30

Diameter	5"										
Height	2' 0"										
Altitude	200	7									
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	2.22	
March	2.47	2.28	1.06	.27	.80	1.13	6.69	1.15	1.65	1.11	
April	1.06	.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	.71	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	.78	
November	2.66	1.64	1.83	4.78	.21	5.19	1.67	1.58	3.27	5.88	
December	1.68	3.27	.98	1.46	3.95	1.92	1.86	3.85	1.43	1.51	
TOTALS	25.12	27.96	24.03	25.94	25.23	32.96	23.36	33.17	24.32	32.31	
	D	D	D	D	D	D	D	D	D	D	

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
1941.			C.W.R. Fairford.	1/2 m.	E.	Fairford.	1/2 m.

BRITISH RAINFALL ORGANIZATION

Station No. 230217

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## RAINFALL at Fairford (Draycott)

County of Gloucester

Observer Miss F.A. Edmonds

River Basin Thames - Windrush &amp; G.

Type of Gauge Standard

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

(1916-52) with 1916-52.

File No. 58785/30

Diameter ...	5"										
Height ...	2' 0"				UTY						
Altitude ...	200'	77									
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 from gauge	Direction	Parish Church.	Distance 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 1934 D 35-40	✓	✓