

RAINFALL AT Barnbury Sibford Gower Essex

Lat. Lon. County of Essex

Rain Gauge, by Observer S. N. Baker Esq.

R.D. 1?

Diameter ..	5										
Height	10										
Altitude ..	640 T										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..											
February ..											
March											
April											
May											
June											
July											
August											
September ..											
October											
November ..											
December ..											
TOTALS ..	29.79	No Reply									

1900 Sibford Church 1 Mile E

House 30 ft high 40 ft N

Trees 50 .. " 50 . NW

Frequently absent & unable to read regularly even on the 1st of each month

RAINFALL at Silford Grammar SchoolCounty of GloucestershireObserver J. Heaton EsqRiver Basin Severn Upper Avon 1Other Esq

Rain Gauge, by _____

Diameter ...					5							
Height					1 0	1' 4"						
Altitude ...					516	600						
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	
January ...					1.04	3.25	2.19	1.49				
February ...					2.88	4.25	3.09	2.30				
March					3.33	3.03	3.61	2.39				
April .....					.84	1.02	1.01	1.37				
May					1.33	2.38	2.15	2.75				
June					3.96	1.64	2.07	1.57				
July					2.49	1.62	1.61	2.61				
August					1.56	2.83	1.51	5.32				
September ..					1.36	.65	1.06	1.70				
October ...					1.98	2.08	3.89	3.45				
November ..					3.84	3.11	3.93	2.10				
December...					6.87	5.32	2.89	.78				
TOTALS ...					31.48	31.18	29.01	27.83	N.R.			

1915 Towsted 191 hgt 15 yards NW

Feb - May and Sept to Nov implies of Silford River

1916 School 249 hgt 30 yards NW

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
	52	1° 36'	Hock Norton	3 1/2 m	S	Silford	250 yds	E

RAINFALL at *Silford Tower*County of *Oxfordshire*Observer *S. R. Baker Esq.*River Basin *Upper Avon**Obs. died.*

Rain Gauge, by

Diameter ...							5"				
Height							1.0				
Altitude ...							650	600			
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...							3.48	2.75	3.47	1.49	
February ...							1.76	2.83	1.92	.44	
March .....							.64	2.23	2.26	.05	
April							3.12	1.58	1.08	1.15	
May							3.06	.99	.66	1.82	
June							1.79	3.63	2.55	1.58	
July							2.55	2.75	2.10	1.63	
August							1.15	3.70	1.85	1.02	
September...							1.14	5.77	.75	.57	
October							1.80	1.75	4.48	3.79	
November...							4.64	2.79	3.63	7.08	
December...							.57	2.77	2.57	6.15	
TOTALS...							25.70	33.59	27.32	26.77	#

1930. Observer died.

F 679020/26

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series

No. of Map

Reference No.

Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1926	52°	1°30'	Banbury					

1030/5

RAINFALL AT

Sibford Gower Vicarage

Lat.

Lon.

County of

Oxford

Rain Gauge, by

Observer

Rev. W. M. Hogan

Diameter										5"	
Height										1'6"	
Altitude										600'	
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January										4.07	
February ....										.52	
March										1.73	
April										2.76	
May										2.00	
June										1.37	
July										3.73	
August										2.38	
September...										3.51	
October.....										1.45	
November....										3.50	
December....										3.23	
TOTALS										30.25	

1952 Back years 1930-1950 copied in details of site are contained in 10 year book for 1931-1940

Totals reasonable. H. Russell Nov 17, 52.

on the whole but ref 1030 some change caused for the better about 1947-48.

1030 may have fallen 11

1030/5

31

RAINFALL at Silford Lower VicarageCounty of Oxford Observer Rev. W. M. HymanRiver Basin Thames - Windrush + C 2

Type of Gauge.....

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

Ref. 2

14036/52

Diameter	5"										
Height	1' 0"										
Altitude	600'										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	1.53	2.00	1.91	2.08	.68	3.21	3.91	2.52	5.58	2.62	
February	2.32	.27	4.13	.49	2.62	2.28	3.74	.81	1.32	2.80	
March	.21	1.71	2.20	2.30	.60	1.89	3.12	.15	1.89	2.11	
April	3.82	2.46	1.22	2.02	4.15	1.97	2.88	.08	2.72	2.49	
May	3.63	6.26	1.16	.84	1.83	.75	3.28	2.07	1.01	2.18	
June	2.02	.36	1.55	.98	3.13	2.03	1.14	.77	2.03	.68	
July	4.99	2.05	1.16	1.47	.47	4.35	2.52	2.23	4.22	2.17	
August	3.78	2.77	.47	1.65	1.16	.65	.93	1.72	2.36	.14	
September	2.09	2.50	1.67	1.87	4.24	4.00	1.57	2.87	.93	.43	
October	.70	4.11	1.81	1.34	3.70	1.32	3.32	2.56	4.56	3.69	
November	3.56	1.28	.92	1.64	5.49	2.36	1.50	2.34	3.56	6.92	
December	1.01	1.19	.32	5.08	3.37	2.52	2.08	3.58	1.45	1.45	
TOTALS	29.66	26.96	18.52	21.76	31.44	27.33	29.99	21.70	31.63	27.98	

1952 Back year copied in in January 1952
 Here - low tree and shrubs further from the gauge than
 here height (to the north & west).
 Seems reasonable. W. M. Hyman. 17.12.52, but change 1030
 (1030 may be all fault)

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.
1952			Banbury	8 1/2 m.	E	Silford Lower	3 m.	E

BRITISH RAINFALL ORGANIZATION

RAINFALL at

Station No.

1030/5

41

County of

Oxfordshire

Observer

Rev. W. M. Grogan

River Basin

Thames - Oxford + C 2

Type of Gauge

Levern - Upper Avon

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

Ref

File No.

C 14036/52

Diameter	5"			452	710	✓						
Height	1' 5"				1							
Altitude	500'				41							
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	
January	3.15	2.92	4.21	1.93	1.86	1.86	1.45	4.98	1.15	4.2		
February	2.63	1.01	1.55	1.16	1.97	1.96	1.91	1.14	1.46	5.02		
March	2.62	1.91	.97	.28	.90	.80	5.65	.93	1.61	1.08		
April	1.28	.92	.62	2.21	1.06	1.51	2.42	2.12	1.45	1.84		
May	2.06	3.67	3.29	.97	1.86	2.98	1.47	4.50	1.95	2.84		
June	2.14	.37	1.98	2.54	2.27	3.11	1.09	2.32	.50	1.36		
July	3.78	2.34	.48	2.44	1.58	1.72	2.56	.97	.59	3.36		
August	4.19	3.24	1.59	1.81	1.93	4.15	.39	4.15	.61	2.56		
September	.39	1.44	1.66	2.83	1.53	3.95	1.67	2.67	3.80	2.61		
October	2.13	2.69	2.11	3.86	2.90	.66	.34	3.28	5.78	.92		
November	3.12	2.52	1.63	3.84	.33	6.30	1.49	1.17	2.69	4.45		
December	1.58	3.11	.96	1.86	3.36	2.79	1.94	3.16	1.31	1.22		
TOTALS	29.07	26.14	21.05	25.73	21.55	31.79	22.68	31.29	23.20	27.68		

1952 Back years 1930-1950 received + copied in.
 Range at 6 pm. + wind at 4 pm.

Monthly totals
 reasonable for 1952

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
				Lee		51-60		

BRITISH RAINFALL ORGANIZATION

Station No. 10305 TRAINFALL at S. 18.500 Gower Vantage

51

County of Oxon ✓ Observer Rev. W. M. Gower 29.9.55River Basin 1 - Gower - 18.500 Oxon r. the river

Type of Gauge

Annual Average in. based on years obs. un-weighted. Period of average 1916-1950 Ref S." " 27.37 " " 23 " " Within 1930-50.File No. E. 14028/50

Diameter ...	5			452	710	✓					
Height ...	1' 5"				1						
Altitude ...	600				51						
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	2.78	1.81	1.16	1.09							
February ...	3.41	1.71	1.54	2.78							
March ...	3.88	2.67	.45	2.26							
April ...	2.88	1.84	1.91	.48							
May ...	3.21	2.52	1.29	2.49							
June ...	.88	1.55	2.07	2.49							
July ...	.80	.07	2.50	2.47							
August ...	4.60	3.06	2.75	3.64							
September ...	2.24	.80	2.04	2.39							
October ...	.85	4.22	3.12	2.75							
November ...	6.29	3.78	1.20	6.03							
December ...	2.07	2.60	.92	2.22							
				#							
TOTALS ...	33.69	25.83	21.25	31.09							
	D	D	D	D							

1951. House, shrubs and fruit trees, N. & W., ^{within 100} greater than height of nearest objects.
 1954. Oscular - Immature - Observer said

Position of Station on Ordnance One-Inch map :

No. of Map

National Grid Reference SP 350 378

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge.
1951			Blenbury	8 1/2 mi. E. N.	Sibford Gower	1/3 mi. E.
1952				E		

Summary of Earlier Records from 10-year Sheets :

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
		c 1930	✓	✓	
		-	-	-	