

RAINFALL AT

Jewkesburg, Forthampton Court

70

Lat.

Lon.

County of

Gloucester

Rain Gauge, by

Observer

J. Wyber

Series, R-2.

Diameter.												
Height.												
Altitude.											<i>2874</i>	
Year.	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.	
January.												
February.												
March.												
April.												
May.												
June.												
July.												
August.												
September.												
October.												
November.												
December.												
TOTALS.											<i>2900</i>	

'79 from Hark Frost Report

RAINFALL AT Jewkesbury Fonthampton Court

Lat. _____

Lon. _____

County of W. GloucesterRain Gauge, by HewtonObserver Mr. H. FrenchSeason, R-2.

Diameter ...										5	
Height										10	
Altitude ...										305	
Year ...	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ...						.77	3.57	1.13	.75	1.01	
February ...						.85	1.13	.77	.85	.33	
March						3.61	1.13	.59	2.32	2.51	
April						2.59	1.10	2.82	1.97	2.44	
May .....						.32	2.22	2.98	2.35	.86	
June						3.56	3.65	2.15	.95	3.54	
July .....						.37	.81	3.26	2.35	2.64	
August						5.30	1.19	2.55	2.64	1.91	
September ..						1.25	.88	1.69	1.45	2.96	
October ...						1.50	4.38	6.57	2.06	2.68	
November ..						2.50	3.28	1.47	1.17	.69	
December ...						.71	1.42	3.69	2.00	3.11	
TOTALS ...						23.33	24.76	28.67	20.86	24.68	

Fonthampton Church 1 mile N
 Jewkesbury Station 2 1/2 E
 1905-8 recd. 4. I. 10 entd. 23. V. 12

RAINFALL at Jewkesbury Forhampton CowlCounty of GloucestershireObserver Mr H FrenchRiver Basin Leven Right Bank Tributaries 2Mr B. Webster 1919.Smarden Rain Gauge, by Newman

Diameter ...	5											
Height	10											
Altitude ...	487											
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	
January ...	2.18	.83	3.69	3.48	.54	3.39	1.08	1.22	2.29	4.00		Total 16.79 8.59
February ...	3.15	1.37	2.36	1.13	2.02	2.96	3.80	1.36	.94	3.03		9.13
March	1.79	1.85	3.70	3.67	2.85	.84	3.68	2.47	1.50	4.34		11.99
April	2.02	.95	.02	2.78	1.16	1.15	.72	1.46	2.42	2.39		6.99
May	1.11	.68	2.14	2.30	1.46	3.99	2.91	3.46	1.48	1.27		9.12
June	2.74	1.45	6.58	.67	2.87	1.56	1.84	2.28	.74	1.08		5.74
July	2.00	.17	5.14	.77	4.07	6.79	1.33	2.13	2.51	3.15		9.12
August	5.69	1.88	6.88	.89	1.13	4.54	3.10	6.34	.96	2.30		12.70
September ..	.57	1.27	.64	2.93	1.08	.92	.93	2.46	4.99	2.11		10.39
October ...	2.65	1.91	3.27	2.24	1.58	3.38	4.42	3.39	.99	2.44		11.24
November ..	3.74	2.70	1.34	2.83	2.70	1.73	2.18	1.22	1.71	1.67		6.78
December ...	3.60	5.23	2.88	1.07	5.38	4.41	2.87	.52	2.15	3.75		9.29
TOTALS ...	31.24	20.29	38.64	24.76	26.84	35.66	28.86	28.31	22.68	31.53		111.37 9.40

1910 "No dyet near gauge"
1919. Raspberry Canes 5 ft high 12 ft n.w.

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1910	51.59.5	2.11.20	Jewkesbury	2 1/2 m	E.	Forhampton	1 9 miles	N

RAINFALL at Lacock, (Tottenham Park)County of GloucesterObserver W. B. Webster (g.d.m.)River Basin 2 - Sever R.for U W Yorks EssLacock - Rain Gauge, by Newman
(London)

Diameter ...	5											
Height	1.0											
Altitude ...	48											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.	TOTALS.
January ...	3.56	3.19	3.24	1.51	3.98	2.13	2.97	3.03	4.49	.88	4.22	33.20
February ...	.68	.23	3.35	4.30	.47	3.25	2.14	2.62	1.88	.74	.85	20.51
March	3.09	1.50	2.03	2.03	1.32	.46	.39	2.25	2.81	.07	1.73	17.68
April	4.02	1.14	2.73	2.85	2.93	1.97	2.55	1.51	.69	.95	2.70	23.94
May	1.80	1.80	.94	1.94	6.37	2.99	3.74	1.25	.90	1.92	1.52	25.17
June	2.23	.37	.75	.40	2.55	.03	1.18	2.50	2.49	1.02	.50	14.62
July	4.26	.86	4.58	1.61	4.99	3.55	2.16	3.38	1.63	1.68	3.49	31.59
August .....	.78	3.73	3.74	1.77	4.75	1.87	1.81	3.21	2.41	1.64	2.74	28.45
September...	2.61	1.67	2.34	2.45	5.21	3.74	.81	4.84	.87	.66	3.05	28.25
October	1.79	1.83	.51	6.01	4.19	2.82	2.75	1.64	5.11	3.74	2.06	32.43
November...	.67	1.72	1.75	1.63	2.65	1.05	5.59	2.19	2.83	6.80	3.65	30.53
December...	2.05	1.74	3.45	2.68	3.43	2.66	.52	2.74	2.74	5.27	3.55	30.83
TOTALS...	28.14	19.48	29.41	29.18	42.72	26.52	26.61	31.16	28.85	25.37	29.76	317.20

1920. Red cotton thread. 5 ft. 12 ft. NW.

1924. Rasp. Cane. 5" 6 ft. - N.

1924 Correspondence rep. high values - but observer says they are correct (file 565823/25).

1925. Rasp. cane 5 ft high 3 yds. N.

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

No. of Map

Reference No.

Date.	Lat. N.	Long. ^{East}	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1920.	51° 59' 5"	2° 11' 20"	Lacock, Wilt.	4 1/2 m.	N.E.	Tottenham	1 m.	N.W.

RAINFALL at Lewkesbury (Northampton Court)County of Gloucestershire Observer M. B. WebsterRiver Basin Severn R. Bank 2 1/2 - 2Type of Gauge London B.A. (1939)Annual Average 26.9 in. based on 25 years obs. un-weighted. Period of average 1881-1915 Ref. S

f 302214/34

Diameter	5											
Height	10											
Altitude	48											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Total	Means
January	1.34	2.61	2.14	2.16	1.64	3.07	2.69	2.49	4.51	2.64	24.89	
February	1.97	2.22	2.95	1.42	1.53	2.18	3.89	1.59	1.91	2.02	16.09	
March	1.42	1.65	2.42	1.62	1.57	2.12	2.61	1.18	1.52	1.49	14.60	
April	2.96	2.62	1.06	2.24	4.17	2.25	2.06	1.14	2.34	2.18	22.01	
May	4.07	6.07	2.39	1.87	2.34	1.44	2.12	1.54	1.94	1.97	22.75	
June	4.12	1.25	2.30	1.56	3.11	2.97	1.08	1.89	1.47	1.69	18.34	
July	3.52	2.45	1.01	1.49	1.22	5.88	4.16	2.11	4.33	2.86	27.03	
August	4.46	3.78	0.89	2.41	1.43	2.22	1.42	2.48	2.15	1.17	17.91	
September	2.37	3.58	2.61	1.95	3.38	2.60	2.54	1.69	1.80	1.65	22.17	
October	1.69	5.14	3.93	1.16	3.20	1.41	2.21	2.51	2.82	3.92	26.99	
November	4.09	1.53	0.70	2.09	4.76	2.05	1.47	2.53	3.53	5.61	28.36	
December	1.13	1.10	0.29	5.14	3.28	3.05	1.96	2.85	1.43	1.60	21.83	
TOTALS	31.14	32.00	22.18	21.11	28.63	28.24	27.21	20.00	26.75	25.70	262.96	14.12

1931. Raspberry canes 5' high 16' E.

1937 Greenhouses 118' high 20 yds. W.

1940 Greenhouses 12' high 26 yds. N.

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.			Lewkesbury	2 (1937)	N.E.	Northampton	1 m	N.W.

Station No. 2138RAINFALL at Jewkesbury (Fonthampton Court)

41

County of Gloucestershire Observer Mr B WebsterRiver Basin 2 Severn R. Bank TubsType of Gauge B.A.Annual Average 26.9 in. based on 25 years obs. un-weighted. Period of average 1881-1915 Ref SFile No. 302214/34

Diameter	5				4.58	7.06						
Height	10					1						
Altitude	48					41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	Totals
January	2.57	2.43	5.12	2.04	1.83	2.42	1.32	3.96	1.23	.39		23.37
February	2.09	1.02	1.53	.76	1.34	1.52	1.01	.78	.99	4.26		15.30
March	2.27	1.95	1.57	.36	.91	.88	4.26	1.29	1.19	1.09		15.77
April	.92	1.53	.51	.95	1.18	2.14	2.50	1.98	2.08	1.94		15.73
May	1.85	3.31	3.16	.83	2.17	2.84	2.35	3.26	2.46	1.99		24.22
June	1.66	.09	1.87	2.00	3.21	2.36	1.98	1.70	.25	2.07		17.19
July	2.69	1.30	.91	2.92	1.89	1.46	3.09	.76	1.82	2.60		17.44
August	3.69	3.14	1.29	2.91	1.95	4.66	.84	3.21	1.28	4.55		27.52
September	.29	2.19	1.69	2.56	1.86	3.19	2.14	2.68	1.86	2.72		21.18
October	2.14	2.58	2.09	3.73	3.14	.46	.26	2.40	5.48	.61		22.89
November	2.24	1.33	1.53	3.98	.42	4.67	1.71	.88	2.67	4.29		23.72
December	1.73	3.31	1.06	2.19	4.46	2.00	1.69	3.29	1.31	1.46		22.50
TOTALS	24.14	24.24	22.33	25.23	24.36	28.60	23.15	26.19	22.62	27.97		243.83
	D	D	D	D	D	D	D	D	D	D		14.4

1941. Greenhouses 12' high 20 yds N.E.
1942 " " 18' " " " "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.			Jewkesbury	2 m.	N.E.	Fonthampton	1 m.	N.W.

BRITISH RAINFALL ORGANIZATION

Station No. 2138

RAINFALL at Tewkesbury (Forthampton Court)

51

County of Gloucester

Observer Mr. B. Webster

River Basin Severn - R. Bank Tribs - 2

Mr. F.R. Mayo (1953)

Type of Gauge Snowdon Howard

on Severn R.B.

Annual Average 26.9 in. based on 25 years obs. unweighted. Period of average 1881-1915 Ref. S

26.87 " " 35 " " 1916-1950

File No. 302214/34 P

Diameter ...	5"				458	706			5		
Height ...	1' 0"					1		1' 7"	1' 0"		
Altitude ...	48					51					
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	2.48	1.71	.58	1.19	(2.36)	2.75	1.58			3.94	
February ...	2.72	.57	1.33	2.06	(1.26)	.28	2.60			2.00	
March ...	3.68	2.04	1.11	1.99	1.80	.45	2.26			1.24	
April ...	2.56	2.39	2.65	.30	.98	1.21	.08			1.14	
May ...	3.62	3.74	2.28	2.36	4.85	.72	1.25		.52	1.08	
June ...	.61	2.26	1.69	3.98	3.71	1.69	1.27		1.24	2.43	
July ...	.90	.37	3.78	1.77	.37	3.15	2.97		1.47	2.47	
August ...	4.08	4.11	2.43	3.54	.32	4.25	4.38		.94	3.24	
September ...	2.17	1.00	2.48	2.07	.85	2.79	3.79		.10	3.90	
October ...	1.38	4.39	1.94	3.14	.80	1.69	1.15		1.83	5.61	
November ...	5.78	3.04	.78	5.19	3.22	.76	1.78		3.98	4.10	
December ...	2.02	2.08	.75	1.88	2.07	2.08	2.33		4.73	2.30	
TOTALS ...	32.00	27.70	21.80	29.47	22.59	21.82	25.44	NF	Inc.	33.45	
		D	D	d	d	D	D		ap.	D.	

1951 Greenhouses 18' high at 20 yds N-E

1955 Jan. Feb. out 40226

Jus. II 1954. Satisfactory note apart from temporary stick of pole up, 12' 17' NW.

1954 - Now forwarded with Severn R.B. T.F.B.

1959:- ap. inc.

60034

Position of Station on Ordnance One-Inch map:

No. of Map.....

National Grid Reference SO 870318

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge.
1951			Tewkesbury	2 m. N.E.	Forthampton	1 m. N.W.

Summary of Earlier Records from 10-year Sheets:

1916-1950, P-accepted

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
	✓	✓	✓	✓	
	✓ but 13.19	25-30	✓	✓ but d 43	