

RAINFALL AT *Tewkesbury, Upper Lode*

80

Lat. _____

Lon. _____

County of _____

Gloucester

Rain Gauge, by _____

Observer *H. J. Martin, Esq. C.E.**Severn, R - 2.*

Diameter	<i>5</i>											
Height	<i>1.0</i>											
Altitude	<i>417</i>											
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.	
January	<i>.56</i>	<i>.62</i>	<i>2.43</i>	<i>2.56</i>	<i>2.71</i>	<i>1.88</i>	<i>3.38</i>	<i>2.21</i>	<i>.64</i>	<i>.96</i>	<i>1.795</i>	
February	<i>2.97</i>	<i>3.63</i>	<i>2.25</i>	<i>3.39</i>	<i>1.27</i>	<i>3.57</i>	<i>1.00</i>	<i>.45</i>	<i>.67</i>	<i>1.04</i>	<i>2.024</i>	
March	<i>.75</i>	<i>1.30</i>	<i>1.20</i>	<i>1.07</i>	<i>2.39</i>	<i>1.21</i>	<i>2.10</i>	<i>1.29</i>	<i>1.97</i>	<i>1.82</i>	<i>1.510</i>	
April	<i>1.53</i>	<i>.75</i>	<i>3.31</i>	<i>.76</i>	<i>1.26</i>	<i>1.89</i>	<i>2.03</i>	<i>1.19</i>	<i>1.19</i>	<i>3.07</i>	<i>1.698</i>	
May	<i>1.15</i>	<i>1.38</i>	<i>2.17</i>	<i>1.57</i>	<i>.62</i>	<i>2.32</i>	<i>4.59</i>	<i>1.79</i>	<i>1.23</i>	<i>3.61</i>	<i>2.043</i>	
June	<i>4.19</i>	<i>2.38</i>	<i>2.61</i>	<i>3.15</i>	<i>3.42</i>	<i>2.07</i>	<i>1.15</i>	<i>1.35</i>	<i>2.43</i>	<i>.82</i>	<i>2.357</i>	
July	<i>4.96</i>	<i>1.58</i>	<i>3.84</i>	<i>2.94</i>	<i>3.94</i>	<i>.07</i>	<i>2.31</i>	<i>.91</i>	<i>5.39</i>	<i>3.21</i>	<i>2.915</i>	
August	<i>.28</i>	<i>4.10</i>	<i>2.32</i>	<i>1.06</i>	<i>2.66</i>	<i>1.82</i>	<i>1.51</i>	<i>1.18</i>	<i>2.75</i>	<i>2.33</i>	<i>2.001</i>	
September....	<i>3.66</i>	<i>1.66</i>	<i>3.22</i>	<i>3.76</i>	<i>1.02</i>	<i>2.87</i>	<i>2.72</i>	<i>1.67</i>	<i>1.13</i>	<i>2.06</i>	<i>2.377</i>	
October	<i>4.35</i>	<i>1.55</i>	<i>5.67</i>	<i>2.03</i>	<i>.76</i>	<i>2.46</i>	<i>4.48</i>	<i>2.12</i>	<i>.48</i>	<i>1.94</i>	<i>2.584</i>	
November....	<i>2.67</i>	<i>2.92</i>	<i>3.87</i>	<i>3.11</i>	<i>1.80</i>	<i>3.46</i>	<i>2.05</i>	<i>1.95</i>	<i>5.29</i>	<i>1.16</i>	<i>2.828</i>	
December	<i>3.03</i>	<i>2.66</i>	<i>3.08</i>	<i>.59</i>	<i>2.52</i>	<i>1.10</i>	<i>3.58</i>	<i>1.82</i>	<i>2.00</i>	<i>1.47</i>	<i>2.185</i>	
TOTALS	<i>30.10</i>	<i>24.53</i>	<i>35.97</i>	<i>25.99</i>	<i>24.37</i>	<i>24.72</i>	<i>30.90</i>	<i>17.93</i>	<i>25.17</i>	<i>23.49</i>	<i>26.317</i>	

*1880. Tewkesbury Abbey**3/4 mile**S.S.E.**1882 Wooden Shed**8ft high 65ft NW.*

2139

RAINFALL AT Wewkesbury Upper Lodge

Lat. _____ Lon. _____ County of Gloucester

E. D.

Rain Gauge, by _____ Observer H. J. Martin Esq. C.E.

Simen, R-2.

Diameter	5										
Height	10										
Altitude	41 π										
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January	2.32	1.89	.99	1.20	1.83	2.74	.80	2.03	.74	3.40	1.794
February ....	.60	.07	1.04	2.39	2.00	.28	.29	2.93	1.24	3.76	1.460
March .....	.61	1.40	.68	.17	1.08	1.81	2.26	3.61	.37	.39	1.238
April .....	.86	1.10	.74	.05	1.71	1.94	.70	1.79	1.87	2.50	1.326
May	1.63	3.50	1.87	1.42	2.26	.42	.27	1.29	4.79	2.23	1.968
June	2.09	1.12	1.69	1.78	2.05	1.45	2.31	2.43	.82	1.18	1.692
July	2.50	2.10	1.73	2.29	2.40	2.54	1.63	1.45	.97	.80	1.811
August	3.36	4.67	2.20	1.52	2.76	2.90	1.85	3.81	2.96	2.33	2.836
September	1.04	1.12	2.42	.77	3.32	1.09	5.49	2.71	.98	2.27	2.121
October	1.52	5.55	1.28	1.63	3.43	3.08	2.34	1.46	3.57	2.36	2.622
November	1.79	1.47	1.80	1.38	3.65	4.66	.84	1.86	1.40	2.31	2.116
December	1.02	3.21	.85	2.36	2.25	1.79	2.60	3.34	2.13	2.03	2.158
TOTALS	19.34	27.20	17.29	16.96	28.74	24.70	21.38	28.71	21.84	25.56	23.172

189 Wewkesbury Abbey $\frac{3}{4}$ mile S.S.E.
Wooden Shed 8 ft high 65 ft N.W.

1880 —

RAINFALL AT Tewkesbury Upper Lodge

Lat.

Lon.

County of Gloucester West

Rain Gauge, by

Observer E.D. Marten Esq. Ch.

Severn, R-2.

Diameter ..	5										
Height	1 0										
Altitude ..	41 ft										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	3.28	1.17	.71	2.95	2.66	.92	3.51	1.12	.87	.84	1.803
February ..	3.72	1.38	1.17	1.36	3.95	.94	1.16	.80	.83	.29	1.560
March ....	.66	2.01	1.70	2.49	1.13	3.20	1.03	.56	2.15	2.10	1.703
April	1.16	2.53	2.21	1.49	1.17	2.40	1.00	2.79	2.47	2.45	1.967
May	2.37	1.11	2.23	5.18	2.05	.34	2.30	2.72	2.22	1.00	2.152
June	2.19	2.29	3.12	3.43	.59	2.92	3.10	1.86	.98	3.34	2.382
July	2.20	2.74	.92	2.86	2.13	.66	.78	3.06	2.42	2.49	2.026
August	2.72	1.97	3.13	3.45	2.00	5.40	1.28	2.39	2.66	2.01	2.704
September ..	.25	1.99	1.56	2.02	1.44	1.23	.51	.75	1.53	2.61	1.389
October	2.86	1.00	2.87	6.70	.33	1.15	4.10	5.89	2.05	2.37	2.932
November ..	2.02	1.03	1.82	1.31	1.24	2.31	2.90	1.46	1.13	.66	1.588
December ..	6.00	3.57	1.58	1.20	1.76	.71	1.25	3.54	1.74	2.94	2.469
TOTALS ..	29.43	22.79	23.02	34.47	20.45	22.15	22.92	26.94	21.05	23.10	24.635

N m m m s D

1900 Tewkesbury abbey 3/4 mile S.E.
shed 8 ft high 65 ft N.W.

H. B.

RAINFALL at Jewkesbury Upper LodeCounty of GloucestershireObserver E. D. Marton Esq. C.E.River Basin Severn - Right Bank Tributaries 2E. J. Bradley Esq.

Rain Gauge, by _____

Diameter ...	5											
Height	10											
Altitude ...	41 π											
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	
January ...	2.32	.72	3.42	2.93	.64	3.06	1.14	1.38	2.13	3.40		8.05
February ...	3.09	1.47	2.21	1.08	2.02	2.80	3.52	1.25	.79	2.84		8.40
March .....	.63	1.61	3.45	3.53	2.66	.75	2.98	1.89	1.22	4.16		10.25
April	1.99	1.03	.05	3.15	1.20	1.14	.69	1.42	2.05	2.16		6.32
May	1.18	.75	1.99	2.09	1.33	2.72	2.58	3.15	1.23	.99		7.95
June	2.99	1.40	5.35	.64	2.68	2.11	1.60	1.83	.57	.71		4.71
July	2.41	.21	4.69	.91	3.90	6.06	1.40	1.36	2.19	2.51		7.46
August	5.09	1.60	6.34	1.74	1.16	5.23	2.35	6.75	.77	2.31		11.18
September ..	.46	1.23	.46	4.07	1.01	.86	.78	2.06	4.03	1.86		8.73
October ...	2.71	2.02	2.83	3.38	1.49	3.11	3.69	2.52	.70	2.51		9.42
November ...	3.57	2.69	1.29	2.73	2.64	1.65	2.21	.90	1.47	1.74		6.32
December ...	3.78	5.32	2.88	.96	4.76	4.20	2.64	.72	1.98	3.45		8.79
TOTALS ...	30.22	20.05	34.96	27.21	25.59	33.69	25.58	24.23	19.13	28.64	26.93	
	D	D	D	D	D	D	D	D	D	D		

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.

RAINFALL at Leicester Upper LodgeCounty of GloucesterObserver R. J. Bradley Esq.River Basin 2 - Severn R.Severn CommissionGauge Swinden Rain Gauge, by Casellaafter straightening 5971Glass +2.15 only

Diameter ...	5													
Height	1	0												
Altitude ...	41													
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 Males	Sums 2030		
January ...	3.64	2.78	2.31	1.25	3.22	1.49	(2.92)	3.06	4.15	.83	3.88	29.63		
February ...	.66	.18	2.43	3.10	.42	2.50	(1.96)	2.76	1.82	.72	.69	17.23		
March	3.02	1.40	1.53	1.33	1.06	.33	(.37)	2.28	2.70	.05	1.47	15.54		
April	3.82	.95	1.94	2.20	2.35	1.44	(2.36)	1.47	.64	1.01	2.55	26.70		
May	1.61	1.66	.63	1.54	5.03	2.40	(3.35)	1.37	1.23	1.90	1.34	22.06		
June	2.45	.41	.64	.27	2.02	.04	(1.08)	2.38	2.49	1.09	.30	13.17		
July	3.53	.47	3.60	1.24	3.81	3.09	1.85	3.36	1.66	1.71	2.86	27.18		
August .....	.79	2.93	3.26	1.47	3.62	1.64	1.86	2.94	2.27	1.44	2.75	24.97		
September...	2.50	1.53	1.72	1.86	3.93	3.30	.64	4.07	.78	.78	2.90	24.01		
October	1.57	1.70	.39	4.45	3.71	2.38	2.55	1.50	4.65	4.05	1.98	28.98		
November...	.53	1.46	1.09	1.22	2.13	.80	5.32	2.30	2.60	8.39	3.22	28.96		
December...	1.84	1.22	2.47	2.52	2.93	2.22	.44	2.77	2.11	5.30	3.34	27.16		
TOTALS...	25.96	16.69	22.01	22.45	34.23	21.60	24.70	30.25	27.10	27.27	27.28			

Inspected 28.10.21 Good position in front of house on level lawn.

House 19 yds SE. Smokestack 4 yds S. Lake 10 yds NW.

1925 Not printed, gauge broken. Mended June/26.

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 from gauge	Parish Church.	Distance from gauge	Direction from gauge

RAINFALL at Leicesterbury (Upper Lodge)County of GloucestershireObserver J. E. Bradley Esq.River Basin Sewern - R. Bank, Sta. 2H. J. Minnett, Esq. (1941)

Type of Gauge.....

Annual Average 25.2 in. based on 35 years obs. un-weighted. Period of average..... 1881-1915 Ref. Page 1

69933626

Diameter	5											
Height	1.0											
Altitude	41											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Mean Total	
January	1.17	2.01	2.06	2.00	.58	2.78	2.95	2.53	4.54	2.69	23.31	
February	1.92	15	2.45	.36	1.74	2.01	3.51	.67	1.01	2.03	15.85	
March	.13	1.53	2.86	1.55	.56	2.11	2.50	.19	1.57	1.46	13.95	
April	2.59	2.50	0.96	2.20	4.11	2.03	1.94	.18	2.21	2.25	20.97	
May	3.79	5.65	2.19	.88	1.71	.49	2.10	1.67	.89	1.86	21.23	
June	3.74	1.29	2.64	.54	3.22	3.02	.91	.75	1.48	.63	18.22	
July	3.31	1.99	0.95	.44	.21	6.09	3.82	2.14	3.83	2.90	25.68	
August	4.05	3.68	0.50	2.25	1.29	.24	.33	2.43	2.34	.21	17.32	
September	2.30	3.33	2.02	1.76	3.21	2.67	2.21	1.68	.91	.62	20.71	
October	.63	3.99	3.88	.96	2.90	1.25	2.16	2.31	2.83	3.73	24.64	
November	3.47	1.36	0.89	1.70	4.42	2.00	1.59	2.53	3.42	5.34	26.42	
December	.98	1.09	0.24	5.19	3.14	3.01	1.90	2.96	1.43	1.70	21.64	
TOTALS	28.08	28.57	20.83	19.83	27.09	27.70	25.92	20.04	26.46	25.42	249.94	72

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

Station No. 2139RAINFALL at Levenshaye (Upper Lode)

41

County of GloucestershireObserver H. J. Linnell Esq.River Basin Severn R. Bank Tubs - 21909 - R.D. Adams Esq.
(Boden & Inland Waterways Executive)
[From Nantwich]

Type of Gauge

Annual Average 25.2 in. based on 35 years obs. un-weighted. Period of average 1881-1915 Ref B. 51 NFile No. 699336/26

Diameter	5				447	576						
Height	10					1		8"				
Altitude	41					41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	Total
January	2.78	2.52	5.26	1.91	1.52	2.45	1.33	3.95	1.24	1.39	23.75	
February	2.20	.58	1.54	.77	1.35	1.49	.76	.83	1.17	4.01	14.70	
March	2.01	1.08	1.49	.29	.88	.87	4.55	1.30	1.30	1.08	15.75	
April	1.00	1.52	.46	1.02	1.12	2.10	2.34	1.75	1.97	2.04	15.32	
May	1.49	3.21	3.10	.59	2.23	2.62	1.94	2.67	1.92	1.94	21.71	
June	1.40	.07	1.75	1.86	2.75	2.83	1.75	1.45	.28	2.28	16.42	
July	2.51	1.31	.93	2.91	1.84	1.28	2.98	.75	1.65	2.64	18.80	
August	3.70	3.04	1.17	2.98	1.79	4.13	.78	2.95	1.34	4.89	26.77	
September	.35	1.84	1.75	2.43	1.74	2.99	2.04	2.60	1.88	2.56	20.18	
October	2.10	2.17	2.04	3.48	3.03	.49	.25	2.39	5.32	.60	21.87	
November	2.30	1.30	1.28	3.80	.40	4.70	1.58	.88	2.44	4.45	23.13	
December	1.59	3.19	1.13	2.20	4.31	2.05	1.65	3.00	1.45	1.36	21.93	
TOTALS	23.43	23.13	21.90	24.24	22.96	28.00	21.95	24.52	21.96	28.24	240.33	

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.

BRITISH RAINFALL ORGANIZATION

51

Observer *Dooks Inland Waterways*

BRITISH WATERWAYS.

1881-1915 Ref. B. & N.

Annual Average 25.2 in. based on 35 years obs. un-weighted. Period of average 1881-1915 Ref. B. & N.

" " 25-56 " " " 30 " " Within 1926-56. " " " File No. 1916-1950 699336/265

1916-1950
File No. 699336/265

(1954). Ht. of veg. is only 8 in. but in General Table it is published as 1 foot.

1955 May altered. As agreed.

1956. Feb. part ed'd. 1103

(32)

National Grid Reference **SO4881328**

Summary of Earlier Records from 10-year Sheets :

	1910-19	1920-30	1931-40	1941-50	1951-60
Record D, or d	✓ ✓ but -16	✓ n.p. 25 ✓	✓ ✓	✓ ✓	