

RAINFALL AT *Wongfield, Stratford on Avon*

Lat.

Lon.

County of *Warwick*

5 in. Rain Gauge, by

Observer *G. W. Everard*

Warwick - Seven Upper Ave. 1.

Diameter.	<i>5 inches</i>										
Height.	<i>8 inches</i>										
Altitude.	<i>120 feet</i>										
Year.	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.							<i>2.05</i>	<i>3.34</i>	<i>1.47</i>	<i>2.36</i>	
February.							<i>2.26</i>	<i>1.22</i>	<i>1.08</i>	<i>2.21</i>	
March.							<i>2.83</i>	<i>1.42</i>	<i>.53</i>	<i>.92</i>	
April.							<i>2.79</i>	<i>1.90</i>	<i>1.75</i>	<i>2.37</i>	
May.							<i>.52</i>	<i>2.21</i>	<i>5.26</i>	<i>2.94</i>	
June.							<i>2.06</i>	<i>.61</i>	<i>2.32</i>	<i>4.24</i>	
July.							<i>.99</i>	<i>3.42</i>	<i>.81</i>	<i>2.67</i>	
August.							<i>1.68</i>	<i>3.37</i>	<i>4.11</i>	<i>6.23</i>	
September.							<i>4.57</i>	<i>1.72</i>	<i>2.82</i>	<i>3.35</i>	
October.							<i>1.23</i>	<i>1.33</i>	<i>2.88</i>	<i>1.42</i>	
November.							<i>3.16</i>	<i>2.54</i>	<i>2.71</i>	<i>.77</i>	
December.							<i>5.00</i>	<i>1.39</i>	<i>1.70</i>	<i>.80</i>	
TOTALS.							<i>29.14</i>	<i>24.47</i>	<i>27.44</i>	<i>30.28</i>	

RAINFALL AT *Worfield, Stratford on Avon*

Lat.

Lon.

County of *Warwick*Rain Gauge, by *Worwick River upper avon*Observer *G. Woodward*

Diameter	5 inches										
Height	8 inches										
Altitude	120 feet										
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January	56	^{1.00} 2.58	^{2.18} 1.41	2.40	2.08	1.22	2.90				
February	2.58	3.19	1.62	2.74	1.29	2.75	.53				
March	1.41	1.28	1.87	1.17	1.17	.90	2.14				
April	1.24	.44	3.37	1.00	2.24	1.91	1.65				
May	1.03	1.14	1.86	1.55	.90	2.96	4.51				
June	2.23	2.06	3.85	3.07	2.42	2.65	1.35				
July	7.02	1.76	2.69	3.13	2.36	?	2.96				
August .....	.79	4.70	1.83	.57	2.30	1.63	.94				
September....	4.36	2.50	3.72	4.35	1.56	3.22	2.28				
October.....	4.34	2.06	6.38	1.62	.70	3.38	3.99				
November....	1.76	2.63	5.01	3.19	1.57	3.81	2.04				
December	2.43	3.47	3.88	1.02	2.28	.94	2.41				
TOTALS	29.75	26.23	38.26	25.78	20.87	25.37	27.70	17.74	27.83	27.95	

2443/5

RAINFALL AT Avonfield, Stratford on Avon

Lat. _____

Lon. _____

County of Warwick

Rain Gauge, by _____

Observer J. W. Howard

Seven upper avon 1.

Diameter	5 inches										
Height	8 inches										
Altitude	120 feet										
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January											
February											
March											
April											
May											
June											
July											
August											
September....											
October.....											
November....											
December											
TOTALS ...	19.40	25.99	17.77	18.41	24.04	21.76	19.45	26.53	23.87	23.94	

243/5

RAINFALL AT *Stratford on Avon Awnfield*

Lat.

Lon.

County of *Warwick*

Rain Gauge, by

Observer *G. W. Everett Esq**Upper Avon - 1.*

Diameter ..			5								
Height			0 10								
Altitude ..			120								
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..			.53	1.95	1.37	.90	3.63	1.06	.79	1.07	
February ..			1.11	.84	3.70	.45	1.43	1.13	1.27	.57	
March			1.64	2.91	1.27	2.83	1.06	.77	2.68	3.07	
April			2.03	1.48	1.00	1.95	.62	2.14	2.59	1.68	
May			2.74	3.07	2.38	.27	1.99	3.25	1.53	1.39	
June			2.83	2.06	.42	2.97	3.99	2.45	1.94	3.72	
July			1.16	2.63	3.44	1.81	1.48	1.99	2.06	3.09	
August			3.84	3.11	1.74	4.28	.84	3.14	1.93	2.58	
September ..			1.13	1.86	1.56	1.31	1.23	.52	1.85	2.75	
October			2.41	5.16	1.26	1.00	3.69	5.74	1.94	3.16	
November ..			1.59	1.88	1.28	1.89	2.77	1.74	1.17	.49	
December ..			1.44	.88	1.64	1.10	1.56	3.30	1.48	3.05	
TOTALS ..	24.42	18.90	22.45	27.83	21.06	20.76	24.29	27.23	21.23	26.62	

1902 Stratford on Avon Church 350 yards NE

1903 Holy Trinity Church

Stratford on Avon Station 200 yards S

Back year 1896-1902 see xii/27

RAINFALL at Stratford on Avon, WarwickshireCounty of WarwickshireObserver G. W. Everett Esq.River Basin Severn-Upper Avon 1

B.A. - Rain Gauge, by
 funnel { $\begin{matrix} 4.90 \\ 5.05 \\ 4.95 \\ 5.05 \end{matrix}$ } { $\begin{matrix} .01 & .010 \\ .10 & .100 \\ .20 & .205 \\ .30 & .308 \\ .40 & .409 \\ .50 & .504 \end{matrix}$ }

Diameter ...	5										
Height	0 10										
Altitude ...	1207										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	2.30	.73	3.10	3.67	.76	2.53	1.17	1.71	2.34	3.77	
February ...	2.30	1.34	1.76	.96	1.12	2.30	3.55	1.16	.93	2.55	
March .....	.74	2.18	3.13	2.92	2.30	1.11	3.82	1.89	.91	4.05	
April	1.96	.89	.10	2.80	1.03	.87	1.00	1.38	2.99	1.35	
May	1.58	.52	2.63	1.88	1.33	3.69	2.40	2.64	2.00	.69	
June	1.59	1.50	4.79	1.89	2.29	1.19	2.21	1.85	.66	.59	
July	2.83	.31	3.45	1.86	3.19	5.77	1.84	1.18	2.90	3.22	
August	3.36	1.49	6.84	.65	1.84	1.43	2.01	3.68	.83	2.00	
September ..	.61	1.60	.63	2.20	.93	.77	.90	1.73	5.08	1.78	
October ...	2.07	1.78	2.43	2.52	1.60	2.30	2.73	2.42	1.38	1.66	
November ..	3.80	2.22	1.23	2.29	2.14	2.47	2.87	.71	1.33	1.01	
December ...	3.98	3.60	3.02	1.01	4.79	3.36	2.39	1.36	2.23	3.05	
TOTALS ...	27.12	18.16	33.11	24.25	23.42	27.79	26.89	21.71	23.58	25.72	

+ C.B. 1.4.20 moved (from below) to kitchen garden, apples on N + hedge on S. Selected by C.S.

+ S.S. 5.11.11. Gauge in excellent position at edge of lawn. Shadow gauge considerably
 funnel diam. and glass at 50 in. accurate. *unmodified*
 Funnel will be repaired.



Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
			Stratford on Avon	200 yds	S	Holy Trinity	200	N

RAINFALL at *Stratford-on-Avon (Stonfield)*.County of *Warwick*Observer *G. W. Enyard, Esq.*River Basin *1 - Upper Avon**Glasgow**B. X.* Rain Gauge, by

Diameter ...	5										
Height	6.0			8		0.8					
Altitude ...	120										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	1.86	1.92	1.95	1.46	2.97	1.47	2.34	2.26	3.35	1.11	3.10
February ...	.63	.16	1.70	3.45	.53	2.58	2.16	2.55	1.65	.46	.60
March	1.98	.85	2.08	1.91	.56	.86	.80	1.87	1.81	.03	1.60
April	3.47	.90	2.10	2.10	2.23	1.85	1.97	1.50	1.44	.93	2.20
May	1.77	1.27	.72	1.77	5.68	2.63	3.76	1.16	.53	1.54	1.80
June	2.25	.90	.88	.18	1.79	.13	1.83	3.34	2.81	1.30	1.70
July	3.50	.16	2.82	1.33	3.56	3.37	1.59	2.12	1.27	1.79	3.30
August	1.09	2.82	5.10	3.04	3.41	1.75	1.89	3.07	1.93	1.40	2.20
September...	3.00	1.14	1.37	2.25	2.67	3.41	.91	4.72	.63	1.74	3.00
October	1.96	1.35	.89	4.71	4.27	3.18	2.11	1.09	3.45	3.33	1.80
November...	.83	1.86	1.05	1.55	1.62	1.33	4.66	2.23	2.51	5.92	3.20
December...	1.66	1.53	2.35	2.27	2.10	2.25	.45	2.59	2.25	4.97	2.60
TOTALS...	24.30	14.86	23.01	26.02	31.41	24.81	24.47	28.50	23.63	24.52	27.00
						D		D	D		N.O.

1/4/30 S.S. altered by S.S.

Letter of 1.5.31 obs. says he sees no reason to alter height of ft above ground.

27/IX/32 Inspected by Dr. Glaspoole see green file

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
from previous sheet			Stratford-on-Avon	200	S.	Holy Trinity	200	N.

RAINFALL at Stratford on Avon (Avenfield) (Thurleston)County of WarwickObserver Miss M. A. Eversand.River Basin 1- Severn - Upper AvonType of Gauge GlaisherAnnual Average 8.6 in. based on 25 years obs. un-weighted. Period of average 1881-1913 Ref 2443

804214/27

Diameter	5"	0 5				5"					
Height	10 1/2	0 10 1/2				1' 0"					
Altitude	134'	124'	134'			135'		134'	135'		
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	1.31	1.59	1.60	1.62	.53	2.51	2.91	2.75	5.18	2.79	22.69
February	2.33	.26	2.89	.30	2.04	1.59	3.34	.67	1.07	2.05	16.54
March	.05	1.49	2.32	1.66	.43	1.66	2.58	.26	1.15	1.70	13.30
April	3.86	2.86	1.03	2.23	3.39	1.71	2.52	.09	1.64	2.28	21.61
May	3.64	8.49	1.07	.65	1.32	.67	2.01	1.31	.84	1.92	21.92
June	2.58	.92	2.33	.50	4.57	2.72	1.04	1.08	2.09	.51	18.34
July	4.33	2.40	1.37	3.27	.39	5.48	4.93	1.72	5.08	3.17	32.14
August	3.42	1.64	0.69	1.40	1.12	.42	.94	3.38	2.90	.23	16.14
September	2.78	2.93	1.22	1.87	3.99	2.58	1.79	2.26	1.07	1.21	21.70
October	.70	3.46	2.85	1.36	3.09	1.15	2.04	2.37	2.90	3.26	23.18
November	2.52	1.46	0.90	1.81	3.97	1.92	1.41	2.15	3.76	5.74	25.64
December	.75	.72	0.32	3.82	2.99	2.24	1.76	2.85	1.38	1.50	18.33
TOTALS	28.27	28.22	18.59	20.49	27.83	24.65	27.17	20.89	29.06	26.36	251.53

1933. gauge was moved on 23rd September 2 m. East to Thurleston.
 up to move - Ridge 4' 6" high 11' 6" S. alteration to altitude appears negligible.
 After move - House 29' high 7' 6" W.

1936. New gauge (No. 109.562) installed beginning of year.

1940. Jan part 20th.

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
1933 (before move)			Stratford (L.M.S.)	200'	S.	Stratford	200'	N.
1933 (after move)			— do —	1/2 m.	W.	— do —	1/2 m.	W.

BRITISH RAINFALL ORGANIZATION, EXHIBITION ROAD, LONDON, S.W.7.

Station No. 2442/5

RAINFALL at Stratford-on-Avon (Thurlaston)

41

County of Warwick

Observer Lewis M. A. Eversard.

River Basin Severn Upper Avon

Type of Gauge M.O. gage

Annual Average 24.2 in. based on 35 years obs. un-weighted. Period of average 1881-1915 Ref S

File No. 894214/27

Diameter	5"					452	606					
Height	1' 0"											
Altitude	134'			135'			41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	
January	2.68	2.72	3.89	1.93	1.28	1.56	1.72	3.99	.96	.38	21.09	
February	1.96	.73	1.44	1.25	1.77	2.12	1.33	.95	.78	4.03	16.36	
March	2.21	1.60	.85	.36	.76	.88	5.99	1.08	1.48	1.06	16.27	
April	.89	.74	.79	1.92	.80	1.89	1.91	1.81	2.0	2.05	14.81	
May	1.96	3.69	3.00	1.50	2.44	2.32	1.57	3.22	2.46	2.25	24.35	
June	1.12	.44	1.68	2.32	3.05	1.99	1.21	2.17	.41	2.71	17.10	
July	4.16	1.71	.86	2.48	1.11	1.21	1.84	1.08	1.12	3.14	18.71	
August	4.10	3.02	1.45	2.15	3.39	5.39	.29	3.01	1.55	2.76	27.11	
September	4.42	1.10	1.61	2.27	1.78	2.82	1.75	3.04	1.56	3.69	20.04	
October	3.10	2.53	1.96	2.81	3.71	.56	.36	2.92	5.37	.47	23.59	
November	2.40	1.85	1.28	3.75	.36	4.68	1.50	1.39	2.39	3.87	23.47	
December	1.10	2.85	.82	1.22	2.82	1.90	1.92	2.09	1.16	1.41	17.29	
TOTALS	26.10	22.98	19.63	23.96	23.27	27.32	21.33	26.53	21.25	27.82	240.19	
	D	D	D	D	D	D	D	D	D	D	D	

1941 House 29' high 76' W.

212.37

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			L.M.S.	1/2 m.	W.S.W.	Stratford	1/2 m.	W.

Station No. 2443/5

RAINFALL at STRATFORD-ON-AVON (THURLESTON)

51

County of WARWICKSHIRE

Observer M^{rs} M. A. EVERARD

River Basin SEVERN - UPPER AVON - 1

Type of Gauge M.O.

Annual Average 24.2 in. based on 35 years obs. un-weighted. Period of average 1881 - 1915 Ref. S
" " 24.88 " " 22 (within) 1934 - 56 " " " 1916 - 1950 Ref. S
File No. 804214/27

Diameter ...	5"				452	606					
Height ...	11 0"					1					
Altitude ...	135'					51					
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means Total
January ...	2.54	1.57	.92	1.08	2.43	3.65	1.40	2.48	3.67	4.15	23.89
February ...	2.78	.55	1.16	2.51	1.40	.52	2.07	3.51	.15	1.99	16.64
March ...	3.94	2.18	.99	2.08	2.05	.74	1.79	1.08	2.55	1.04	18.44
April ...	2.70	1.87	1.86	.93	.94	1.04	.23	.65	2.63	0.80	13.65
May ...	2.67	2.66	1.40	2.60	4.92	.75	1.39	2.17	1.08	1.43	21.07
June ...	1.16	1.71	1.89	3.12	2.82	2.12	1.10	4.20	.94	1.97	21.03
July ...	.85	.32	3.90	2.99	0.12	1.43	4.11	3.33	1.62	4.44	22.81
August ...	4.65	3.69	3.21	3.60	.26	5.23	3.47	2.43	.94	4.59	32.07
September ...	1.81	1.11	2.74	1.91	1.15	2.56	3.64	3.44	.10	3.95	22.41
October ...	1.02	2.63	2.13	2.86	1.18	1.87	1.17	3.00	2.59	3.45	21.90
November ...	5.33	2.66	1.06	4.88	1.34	.72	1.54	2.59	2.60	3.09	25.81
December ...	1.99	2.52	.89	1.65	2.16	2.84	1.86	2.49	3.64	3.07	23.11
TOTALS ...	31.44 D	23.47 D	22.15 D	30.21 D	20.71 D	23.47 D	23.77 D	31.37 D	22.51 D	33.67 D	262.83

1951 Home 22' high at 76' 41

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference SP (42/207542)

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge.
1951			Stratford-on-Avon (L.M.S.)	1/2 m. N.W.	Stratford-on-Avon	1/2 m. W.

Summary of Earlier Records from 10-year Sheets :

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
	✓	20-29	✓	✓	
	-	D 25, 27-29	✓	✓	