



# RAINFALL AT *Corventry, Stoke*

80

Lat. \_\_\_\_\_

Lon. \_\_\_\_\_

County of \_\_\_\_\_

Rain Gauge, by \_\_\_\_\_

Observer \_\_\_\_\_

*Warwick*

*J. Nelson, Esq.*

*Upper down - 1.*

Diameter ....	<i>8</i>											
Height .....	<i>1.2</i>											
Altitude ....	<i>280</i>							<i>241</i>				
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.	
January ....	<i>.49</i>							<i>3.80</i>	<i>.94</i>	<i>1.03</i>		
February ....	<i>3.15</i>							<i>.64</i>	<i>.98</i>	<i>2.09</i>		
March .....	<i>1.62</i>							<i>1.89</i>	<i>2.40</i>	<i>3.62</i>		
April .....	<i>1.52</i>							<i>1.04</i>	<i>1.84</i>	<i>2.80</i>		
May .....	<i>1.52</i>							<i>1.59</i>	<i>1.05</i>	<i>3.49</i>		
June .....	<i>2.42</i>							<i>1.59</i>	<i>1.51</i>	<i>1.32</i>		
July .....	<i>4.62</i>							<i>1.05</i>	<i>6.13</i>	<i>1.42</i>		
August .....	<i>1.29</i>							<i>1.83</i>	<i>2.33</i>	<i>2.33</i>		
September ....	<i>5.40</i>							<i>2.37</i>	<i>1.38</i>	<i>2.81</i>		
October .....	<i>5.39</i>							<i>1.99</i>	<i>.56</i>	<i>2.15</i>		
November ....	<i>2.02</i>							<i>1.59</i>	<i>3.68</i>	<i>1.21</i>		
December ....	<i>3.32</i>							<i>1.63</i>	<i>2.10</i>	<i>1.82</i>		
TOTALS ....	<i>32.76</i>							<i>21.01</i>	<i>24.90</i>	<i>26.09</i>		

*1880 Binley and Stoke, each abt 3/4 mile E, & W by N. respectively*

*Trees 25ft high 40 to 50ft NE*

*1881 Record imperfect*

# RAINFALL AT *Coventry Stoke*

Lat. \_\_\_\_\_

Lon. \_\_\_\_\_

County of *Warwick*

Rain Gauge, by \_\_\_\_\_

Observer *J. G. Wilson Esq*

*Upper avon - 1.*

Diameter ....	8										
Height .....	13										
Altitude ....	241										
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....	2.76	2.06	1.29	1.86	1.66	4.18	1.31	1.92		3.76	
February ....	.70	.18	.94	3.46	2.30	.14	.46	3.33		2.52	
March .....	1.62	1.14	.75	.36	1.00	2.05	2.39	2.71		1.41	
April .....	1.41	1.91	.74	.36	1.80	1.99	.99	2.16		2.14	
May .....	2.32	3.13	1.59	2.36	2.49	1.04	.32	1.69	2.43	2.37	
June .....	1.55	1.97	3.75	.88	1.88	1.06	3.66	2.62	.95	1.56	
July .....	2.05	2.97	2.31	2.02	2.92	3.15	1.98	.16	1.07	1.03	
August .....	2.41	3.74	2.40	1.80	2.41	2.44	1.87	3.62	3.84	1.26	
September ....	1.37	1.02	2.25	1.28	2.25	.85	4.69	2.16	.74	4.60	
October .....	1.54	5.69	2.56	3.16	3.49	2.93	2.63	1.71	2.74	2.58	
November ....	3.06	2.40	2.05	1.61	2.81	3.94	1.34	1.42	2.03	1.56	
December ....	.72	3.05	1.59	2.10	2.50	2.00	3.47	2.77	2.44	2.17	
TOTALS ....	21.51	29.26	22.22	21.25	27.51	25.77	25.11	26.27	<sup>last</sup> not count	26.96	

1890 Rainy Church  $\frac{1}{4}$  mile E  
 Low trees 20 ft high 15 ft off

# RAINFALL AT

Coventry Stoke

Lat.

Lon.

County of Warwick

Rain Gauge, by

Observer

J. G. L. E. G.

Upper avon - 1.

Diameter ..	8										
Height ....	1 3										
Altitude ..	241										
Year ....	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	3.81	1.23	1.05								
February ..	4.48	1.71	1.45								
March ....	.75	1.87	1.70								
April .....	1.13	2.32	2.29								
May .....	1.84	.80	2.22								
June .....	3.39	2.78	2.41								
July .....	1.96	2.99	1.33								
August ....	3.33	1.83	3.58								
September ..	.59	1.25	1.19								
October ....	2.82	1.28	2.41								
November ..	2.21	.73	1.72								
December ..	5.09	4.26	1.67								
TOTALS ..	31.40	23.08	23.02								

1900 Stoke Church 1 mile N.W.

Binley . . . E

1902 Record about 2 inches short observation affected by trees



RAINFALL at Stoke, Coventry, Warwick.County of Warwick.Observer H.R. Griffiths (W. R. Griffiths)River Basin 1- Upper AvonPost Office Telephone No.Snowdon Rain Gauge, byGeneral Electric Co. Ltd.

3 Hyetograph

Diameter ...								5"			
Height .....								1'3"	10		
Altitude ...								267'			
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.
January ...									3.20	1.29	3.23
February ...									1.73	.42	.53
March .....									1.81	.15	2.23
April .....									1.87	1.58	2.48
May .....									.59	2.13	2.71
June .....									3.58	1.54	1.69
July .....									1.67	1.60	4.04
August .....								3.59	1.94	2.86	2.66
September...								4.03	.71	.84	3.65
October .....								1.69	3.47	3.12	2.14
November...								2.54	3.47	5.94	3.04
December...									2.07	4.68	2.73
TOTALS...									26.11	26.15	31.13

Wooden Fence 6' high 19'6" E.  
Building 12'6" .. 70' N.

1929. Gauge moved 26'15" September 270° S.W. 15.

Shed 19 ft. high 29 ft. N.

Building 20 .. .. 103 .. W.

Position of Station on reduced Ordnance Survey } No. of Map .....

Map, 2 miles to 1 inch Series

Reference No. ....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1927			Coventry	2m	W.	Stoke	3 1/4 m	N.

RAINFALL at Coventry (Stoke)County of Warwickshire Observer W. R. Griffiths Esq.River Basin Saver - Upper GavenType of Gauge Snowdon (+A) 1927

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

750566/27.

Diameter	5										
Height	10										
Altitude	267										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	1.45	1.65	1.77	2.15	.66	2.69	2.78	2.50	5.10	2.63	
February	2.67	.28	2.61	.49	1.90	1.59	3.10	.76	.88	1.67	
March	.17	1.36	2.95	1.59	.53	1.68	2.28	.13	1.45	1.74	
April	3.92	3.32	0.91	1.83	3.65	1.89	3.44	.07	2.04	2.04	
May	3.08	6.49	1.32	.65	1.48	.96	2.82	1.70	1.20	1.87	
June	2.07	1.36	2.80	1.00	3.40	3.53	1.41	1.45	1.66	.47	
July	3.37	3.75	3.11	1.48	.64	5.46	2.40	2.63	5.86	3.21	
August	4.21	1.61	0.78	2.16	2.62	.66	1.62	3.89	4.76	.17	
September	2.79	2.86	1.60	1.66	3.88	3.55	1.66	1.46	.12	1.08	
October	.60	2.88	2.26	1.46	3.47	1.36	2.17	2.25	4.70	3.33	
November	2.51	1.79	1.24	1.66	4.34	2.49	1.40	2.16	3.86	6.63	
December	.94	.71	0.23	4.35	3.33	2.26	2.07	3.26	1.44	1.83	
TOTALS	27.78	28.06	21.58	20.48	29.90	28.12	27.15	22.26	33.07	26.37	
	D	D	D	D	D	D	D	D	D	D	

1931. Shed 19' high 29' N. Buildings 20' high 43' W.

1932 Bungalows 25 ft high 86 ft. N.

" G. moved April 208 ft. N.E.

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.			Coventry	2m	W.	Stoke	3 1/2 m	N.

Station No. 2466

RAINFALL at Coventry (Stoke)

41

County of Warwickshire

Observer

W. B. Griffiths Esq.

River Basin Severn - Upper Avon - 1

F. H. Hopkins Esq.

Type of Gauge Snowdon (+A)

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

File No. 780566/27

Diameter	5"				449	639						
Height	1'0"			2'0"		1	1'0"					
Altitude	267'					41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	
January	-	2.78	4.01	2.57	1.72	1.73	1.87	4.14	1.14	4.49		
February	-	.68	.92	1.07	1.88	2.21	1.21	.89	.53	4.67		
March	-	1.65	.82	.20	.80	.76	5.20	.77	1.54	1.17		
April	-	1.24	.73	1.62	.70	2.01	1.96	1.51	1.63	1.84		
May	-	3.34	2.52	1.13	2.70	2.30	1.63	2.38	9.93	2.17		
June	(1.16)	.53	3.09	2.12	2.54	2.17	1.50	1.75	.23	1.28		
July	3.50	1.42	.95	2.00	1.99	1.91	1.72	1.94	1.63	2.42		
August	3.87	2.07	1.26	2.83	1.84	4.31	.26	4.14	1.01	2.88		
September	.41	.78	1.89	4.19	1.29	2.82	1.37	3.90	1.53	3.52		
October	2.20	2.81	1.82	2.62	2.91	.88	.20	2.39	5.59	.63		
November	2.30	1.87	1.30	4.08	.12	5.23	1.85	1.26	9.58	3.43		
December	1.27	2.73	.79	1.43	2.86	2.70	1.79	2.91	1.40	1.46		
TOTALS	"	24.90	20.10	26.86	21.35	29.03	20.56	27.98	21.74	25.36		
	"	D	D	D	D	D	D	D	D	D		

1941 up imp. record destroyed by E.A.

Bungalow 15' high 76° N

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			Coventry	2m	N	Stoke	1/4m	N

BRITISH RAINFALL ORGANIZATION



Station No. 2466RAINFALL at COUNTRY (Stoke) (+H)

51

County of WARWICKSHIREObserver E. H. HODGKINS, Esq. (Militia 1914-1918)River Basin SITON - UPPER AVERN - 1Type of Gauge STANDARDAnnual Average 24.8 in. based on 20 years obs. ~~un~~-weighted. Period of average 1881-1915 Ref. IWSFile No. 780566/27

Diameter ...	5"				429	639					
Height ...	1' 6"					1					
Altitude ...	267'					51					
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	2.49	2.10	.95	.87	2.22	3.44	1.28	2.59	3.47	4.05	
February ...	2.95	.52	1.33	2.61	1.70	.76	3.24	3.26	.02	1.80	
March ...	3.68	2.34	1.17	2.54	2.80	.69	2.50	1.66	1.00	1.21	
April ...	2.32	2.02	3.28	.35	1.11	.89	.16	.82	2.71	0.37	
May ...	3.43	3.28	1.44	2.43	5.11	.51	1.16	2.41	.48	1.63	
June ...	1.32	1.46	1.68	2.59	2.99	2.89	1.51	(4.33)	.71	4.56	
July ...	1.23	.37	2.75	3.67	1.58	1.99	4.00	(3.87)	1.27	3.32	
August ...	6.30	3.55	3.05	3.54	.61	4.42	2.21	1.79	.89	2.65	
September ...	1.46	1.65	1.91	1.96	1.50	1.80	4.30	(2.84)	.08	3.80	
October ...	.89	3.56	3.00	3.72	1.47	2.13	1.39	2.61	2.30	4.80	
November ...	5.76	2.19	1.02	5.47	1.87	.50	1.35	1.97	1.91	3.34	
December ...	1.68	2.44	.82	1.65	2.33	2.88	1.68	(1.38)	3.23	3.44	
TOTALS ...	33.51	25.46	22.40	31.40	25.29	22.90	24.78	29.53	18.67	34.97	
	D	D	D	D	D	D	D	D	D	D	

1951 Bungalow 19' high at 75' N.

1955, g. moved 200' S. 20-7-55. Gauge residue 50' high 200' N.E.

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference 3842361283

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge.
1951			COUNTRY	2 m.	W.	Stoke 3/4 m.	N.

Summary of Earlier Records from 10-year Sheets :

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
		Camp 1927	✓	42-50	✓