

RAINFALL AT Warwick Castle Gardens

Lat. _____

Lon. _____

County of Warwick

? McK Pat Rain Gauge, by _____

Observer H F Small

Upper Avon - 1.

Diameter ...										8	
Height										1.2	
Altitude ...										197.1	
Year ...	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ...										1.06	
February ...										.50	
March										2.57	
April										1.28	
May										1.21	
June										2.57	
July										2.67	
August										2.35	
September ..										3.66	
October ...										4.45	
November ..										.44	
December ...										2.59	
TOTALS ...										25.45	

Warwick Station 85 1150 yards NE
Church St Pauls 250 " NW

1909-11. Recd. X. 12. Entered 13. XI. 13

RAINFALL at Warwick Castle GardensCounty of WarwickshireObserver M. H. F. L. MaleRiver Basin Severn - Upper Avon

Rain Gauge, by _____

Diameter ...			8									
Height			1 2									
Altitude ...			197 T									
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	TOTALS
January ...	2.00	.76	4.26	3.27	.69	2.04	1.31	2.25	2.24	5.00		16.80
February ...	1.76	1.57	1.56	.84	1.05	2.67	3.61	.85	1.21	4.17		7.84
March .....	.61	1.99	3.00	3.14	2.29	.96	3.08	1.24	1.05	5.46		10.83
April	1.22	.85	.16	2.91	1.22	.64	1.03	.82	3.33	1.98		7.16
May	1.23	.61	3.85	2.38	1.60	2.31	2.20	2.68	1.75	1.36		7.99
June .....	.87	1.54	4.31	.68	2.33	1.83	1.83	2.78	1.16	1.33		7.10
July	1.99	.12	3.87	1.67	2.06	5.27	1.60	1.30	4.23	4.05		11.18
August	3.25	1.96	6.16	.48	1.73	1.75	2.30	4.29	.93	3.01		10.53
September ..	.69	1.51	.57	2.19	.84	.83	.98	1.50	5.22	2.59		10.29
October ...	2.44	2.08	2.42	3.23	2.09	2.14	2.76	3.19	1.75	2.83		10.53
November ..	4.10	2.46	1.58	2.95	2.60	2.21	3.30	1.68	1.39	1.94		8.31
December...	4.28	3.49	3.01	1.03	5.56	4.14	1.53	4.48	2.99	4.50		9.50
TOTALS ...	24.44	18.94	34.75	24.77	23.99	27.34	25.63	23.06	27.25	38.22		114.06

1912 Wall 16 ft high 18 ft do NNE
 Horn 30. 20. NW

1909-11. Recd. X. 12. Entered 13. XI. 13

1919 Bad, not printed: g. out of order.

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1910			Warwick GWR	1/4 m 1150 yds	N NE	St Mary St Pauls	1/4 m 250 yds	H NW

RAINFALL at Warwick Castle (Garden)County of Warwick. Observer Mr. H. F. SmaleRiver Basin 1 - Upper Avon. for East of Warwick.1926) Gloucester
(1929) Swindon Levens Rain Gauge, by _____

Diameter ...	5											
Height	1.0											
Altitude ...	197											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 Mean.	Totals.
January ...	3.08	2.17	2.84	1.39	2.62	1.84	2.82	2.35	3.95	.89	3.10	27.05
February ...	.99	.20	2.74	3.68	.50	2.59	2.41	2.81	1.88	.47	.45	18.72
March	2.48	1.35	1.57	1.85	.75	.84	.72	2.10	2.43	.08	1.61	15.78
April	3.92	1.42	2.66	2.22	3.25	2.23	2.36	1.99	1.58	1.04	2.05	24.72
May	2.32	1.65	1.08	1.75	5.46	2.20	2.98	0.87	.74	1.99	2.48	23.52
June	2.88	.75	.59	.30	1.52	.12	1.60	4.03	3.00	1.34	1.15	17.28
July	4.99	.48	4.08	2.59	3.60	3.71	1.66	1.86	1.38	1.65	3.33	29.33
August	1.56	3.60	4.90	2.70	3.00	1.98	1.74	2.84	1.84	1.32	2.27	28.25
September...	3.10	1.08	2.10	2.79	2.19	2.71	1.16	4.46	.70	1.15	3.38	25.82
October	2.89	1.57	.49	3.79	4.03	3.17	2.49	1.45	3.78	3.20	2.41	27.27
November...	.74	1.88	1.30	1.36	2.06	1.48	4.66	2.66	3.00	6.24	3.24	28.62
December...	2.40	1.81	2.73	2.87	2.06	2.23	.60	2.87	2.20	4.87	2.92	27.56
TOTALS...	21.35	17.96	27.08	27.29	32.04	25.10	25.20	30.29	26.48	24.74	28.39	295.92
	0	D	D	D	D	D	D	D	D	D	D	446

18/2/20 Gauge moved 1 1/2 ft. N.W.E.
 1920. Garden wall 16 ft. high 5 ft. off N.W.E.
 here 50 " " 2/300. " N.W.
 27/12/28 Impacted by Dr. Gleanports see green file
 1929. Gauge moved January 26th 6 ft. N.W.

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 from gauge	Parish Church.	Distance from gauge	Direction from gauge
1920.	52° 18'	1° 35'	Warwick	1150 yds.	N.E.	St. Pauls	250 yds.	N.W.

RAINFALL at Warwick Castle GardensCounty of WarwickshireObserver Mr. H. F. SmallRiver Basin Severn-Upper Avon

Type of Gauge

Annual Average 25.3 in. based on 25 years obs. un-weighted. Period of average 1891-1915 Ref. 5

575126/28

Diameter	5											
Height	10											
Altitude	197											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	Totals
January	1.45	1.47	1.33	1.73	1.63	2.89	3.11	2.66	5.57	2.76		23.60
February	2.57	.25	2.97	.36	2.10	1.62	3.41	.83	.99	2.28		17.38
March	.08	1.48	2.90	1.48	.46	2.25	2.87	.22	1.48	1.90		15.12
April	3.79	3.51	1.10	2.19	3.36	1.71	2.95	.05	1.58	2.02		22.26
May	2.93	6.45	1.66	.69	1.61	.59	2.24	1.43	.81	1.96		20.37
June	2.79	1.05	1.67	1.03	3.86	3.15	.74	1.47	1.88	.47		18.11
July	2.97	2.89	1.68	1.49	.46	5.05	2.30	1.90	4.54	2.79		26.06
August	3.65	1.80	0.89	1.80	1.03	.51	2.49	3.22	5.66	.13		21.18
September	2.39	3.31	1.24	1.80	4.18	2.73	2.29	2.50	.73	.81		21.98
October	.62	3.30	3.04	1.37	3.37	1.23	2.30	2.62	3.39	3.46		24.70
November	2.46	1.65	0.84	1.62	4.47	1.87	1.82	2.60	4.36	6.49		27.98
December	.81	.74	0.28	4.38	3.36	2.11	1.53	3.11	1.74	1.61		19.67
TOTALS	26.51	27.90	19.60	19.94	28.88	25.71	27.85	22.61	32.73	26.68		258.41

1936. House 30 ft high 14 yds W.
Wall 15 " " 11 " 7.

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
1931.			G.W. Rly.	1150 yds.	N.E.	St. Pauls.	250 yds.	S.W. NW.

RAINFALL at

1946
MILL STREET Station No. M. 2452
Leamworth Castle, Leamington

41

County of Leamington

Observer Mr. H. T. Small

River Basin Severn - Upper Avon - 1

Type of Gauge

Annual Average 25.3 in. based on 18 years obs. un-weighted. Period of average 1881 - 1915 Ref S

File No. 875126/28

Diameter	5"			4.5"	5.5"				5"			
Height	1' 0"				1				1			
Altitude	197'				41	164'	164'		197'			
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	Totals
January	3.03	3.06	4.11	1.92	1.53	1.93	1.42	4.23	1.08	1.34		22.65
February	2.40	.67	1.23	1.07	2.06	2.09	1.28	1.05	.68	3.99		16.52
March	2.34	1.70	.88	.21	.84	.90	5.62	.95	1.49	1.24		16.17
April	1.05	.92	.83	1.82	.77	2.20	1.71	1.39	1.84	2.10		14.63
May	1.88	2.71	2.77	1.02	2.08	2.20	1.57	3.07	2.09	2.59		21.98
June	1.39	.13	1.44	2.22	2.74	2.20	1.12	2.66	.49	1.64		16.03
July	4.27	1.58	.83	3.11	1.36	1.68	3.30	1.35	1.98	2.31		21.71
August	3.62	3.13	1.30	2.17	2.16	4.53	.17	3.33	1.13	2.65		24.19
September	.44	.86	1.34	3.42	1.41	2.90	1.80	3.59	2.02	3.67		22.05
October	2.33	2.54	2.18	3.13	3.61	.64	.19	2.89	6.68	.80		24.99
November	2.69	1.92	1.64	4.21	.17	4.85	1.62	1.22	2.38	3.73		24.63
December	1.25	2.72	.76	1.23	2.89	2.26	2.09	2.13	1.39	1.42		18.14
TOTALS	26.69	21.34	13.91	25.53	21.62	28.38	21.89	27.86	23.25	26.48		243.55
	D	D	D	D	D	D	D	D	D	D		44.4

1946. Obs. moved to 17 Mill Street on May 13th 1946

X 656 yards east

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 Direction from gauge	Parish Church.	Distance Direction from gauge.
1946			Warwick GWR.	740 yds NW	St. Nicholas.	200 yds S. NE
					"	166 yds NE

BRITISH RAINFALL ORGANIZATION

Station No. 2452 MRAINFALL at WARWICK (MILL STREET)

51

County of WARWICKSHIREObserver MR. H. F. SMALLRiver Basin SEVERN - UPPER MON-1

Type of Gauge.....

Annual Average 25.3 in. based on 18 years obs. un-weighted. Period of average 1881-1915 Ref. S
26.06 " " 35 " " 1916-1950File No. 1916-1950 875 126/28 P

Diameter ...	5"				4.51	5.50					
Height ...	1' 0"					1					
Altitude ...	1971					51					
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means Total
January ...	2.39	1.83	.97	1.17	2.13	3.79	1.28	3.32	4.13	3.99	25.00
February ...	2.70	.41	1.08	2.47	1.48	.56	2.56	3.44	.07	1.71	16.47
March ...	3.54	2.12	1.00	2.24	2.36	.80	2.19	1.26	1.97	0.91	18.39
April ...	2.41	1.96	1.98	.50	1.05	.75	.17	.71	2.70	0.79	13.02
May ...	3.25	3.06	1.20	3.44	6.15	.88	.92	2.12	.65	1.35	22.02
June ...	1.35	1.53	1.57	2.89	3.12	1.92	1.33	4.14	.60	2.41	20.86
July ...	.89	.31	3.66	2.80	.41	1.61	2.83	3.14	1.15	4.07	20.87
August ...	5.46	3.85	2.83	3.68	.29	4.45	2.08	3.24	1.78	2.82	30.53
September ...	1.72	1.37	1.72	1.98	1.36	2.05	3.82	3.16	.11	4.10	21.79
October ...	.93	3.90	2.09	3.21	1.41	1.92	1.19	2.38	2.71	4.58	24.32
November ...	5.19	2.27	.93	4.86	1.73	.60	1.45	2.13	2.18	3.51	24.85
December ...	1.72	2.41	.85	1.83	1.90	2.95	1.94	2.35	4.00	3.24	23.19
TOTALS ...	31.55 D	25.02 D	17.88 D	31.07 D	22.39 D	22.21 D	21.76 D	31.84 D	22.05 D	33.48 D	261.31

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference SP(42) 27.6647

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge.

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
	✓ short - 2.13.16.8	✓	✓ ✓	✓	