

RAINFALL AT Stratford-upon-Avon The Merton House

Lat. Lon. County of Wilts

Rain Gauge, by N. & J. Observer J. Carpenter Esq.

Elevation - 3.

Diameter ..						5					
Height ..						9					
Altitude ..						165					
Year ..	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..						-78	5.80	.59	1.35	.83	
February ..						.44	1.81	1.27	1.39	.39	
March ..						4.67	.86	.42	3.06	3.81	
April ..						1.92	.76	3.26	2.61	1.69	
May ..						.77	2.53	2.62	2.00	1.34	
June ..						3.49	1.94	1.30	.44	3.30	
July ..						1.42	.97	1.97	1.50	3.20	
August ..						3.18	1.13	1.98	2.42	3.18	
September ..						1.12	.57	.40	1.95	3.66	
October ..						.74	5.75	8.65	1.43	4.86	
November ..						4.17	3.98	2.50	.82	.65	
December ..						.93	1.79	3.92	3.08	3.90	
TOTALS ..						23.58	27.89	28.91	22.05	30.81	

1905 Stratford-upon-Avon Church $\frac{1}{4}$ mile S
Salisbury Station $2\frac{1}{2}$ miles 584

RAINFALL at Stratford-Sub-Castle The Manor House

County of Wiltshire
 River Basin East Avon 3
 Rain Gauge, by N.Y. 3

Observer J. Carpenter Esq
 Mif. F. Carpenter

Diameter ...	5											
Height	0.9											
Altitude ...	165T											
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	
January ...	3.14	1.05	4.20	4.77	.49	3.58	.82	.92	4.14	4.46		
February ...	3.92	1.19	2.41	.70	3.80	5.31	4.65	1.17	1.31	2.58		
March94	2.62	4.23	2.57	3.64	1.13	3.15	2.89	.97	4.58		
April	3.00	1.17	.05	3.14	.70	1.06	.46	2.05	2.28	1.74		
May	1.84	.62	.79	2.10	1.66	3.46	1.62	1.85	1.79	.53		
June	4.08	1.33	4.20	.42	.71	.82	1.57	4.98	.79	.77		
July	2.22	.02	1.75	.97	3.20	4.52	.94	3.60	5.62	2.30		
August	2.16	2.47	6.16	1.27	3.41	2.27	4.70	4.83	2.25	2.63		
September ..	.25	.98	2.14	3.41	.97	1.93	2.52	1.38	6.37	1.15		
October ...	3.87	2.65	3.60	4.11	2.73	4.10	5.09	3.75	1.54	.76		
November ...	3.39	3.17	1.99	3.63	5.64	2.12	4.52	.70	2.37	1.56		
December ...	5.03	8.43	3.84	1.75	7.60	6.25	4.37	1.29	1.64	5.14		
TOTALS ...	33.84	25.70	35.86	28.84	34.55	36.45	34.41	29.41	31.07	28.20		
	3	0	0	0	3	3	0	0	0	0		

1917 True 25 ft high 10 ft N

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1910			Salisbury	2 1/2 m	SSW	Stratford-Castle	1/4 m	S.S.W.

RAINFALL at Stratford-upon-Avon (Manor House)

County of Worcester Observer Miss F. CarpenterRiver Basin E. Avon - 3Rain Gauge, by N.D.J.

Diameter ...	5										
Height	0.9										
Altitude ...	165				168			169			
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MARCH
January ...	2.58	2.40	3.67	1.32	3.70	3.03	4.47	2.55	4.71	1.38	4.42
February ...	0.54	1.33	2.90	5.44	1.32	4.62	1.48	4.65	1.88	0.95	1.17
March April.....	1.86	1.08	2.00	2.08	1.27	1.27	53	4.02	2.91	0.07	1.43
May June	4.23	1.62	3.32	2.90	3.43	2.56	3.56	1.89	1.68	1.00	2.66
July	1.27	1.87	1.72	1.51	4.65	4.91	2.71	63	2.06	1.79	1.41
August	1.98	1.39	1.80	1.54	1.83	1.02	2.34	2.70	2.22	1.35	1.51
September...	5.31	1.33	4.03	1.75	2.97	3.03	1.48	3.16	1.63	1.15	1.88
October.....	1.45	1.49	3.76	2.34	1.60	3.35	1.58	3.29	1.76	0.96	2.96
November...	1.25	1.36	1.62	2.20	4.02	3.92	1.98	5.53	1.94	1.39	3.19
December...	2.75	1.98	1.47	5.97	4.74	3.69	2.58	2.02	6.05	4.35	1.76
	1.57	2.41	1.83	1.57	2.76	2.78	8.18	3.27	3.23	8.28	4.97
	2.23	1.66	3.81	3.79	5.74	3.75	1.44	3.87	2.73	8.02	3.65
TOTALS...	27.82	14.42	29.93	30.41	37.13	35.93	30.33	37.68	31.80	29.69	30.01
	0	0	0	0	0	0	0	0	0	0	0

33615

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

Map, 2 miles to 1 inch Series

Reference No. _____

Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1925	51° 5' 45" N	1° 48' 51" W	Salisbury. 3 miles S.			Stratford-upon-Avon. 2 miles S.		

RAINFALL at Stratford-sub-Castle (Manor Ho.)

County of Wiltshire

Observer Miss F. Carpenter died Nov 1941

River Basin East Avon - 3

Type of Gauge

Annual Average 26.2 in. based on 11 years obs. un-weighted. Period of average 1881-1915 Ref. Survey

759421/27

Diameter	5.	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
Height	0.9.											
Altitude	168.											
Year		1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	
January	2.23	3.00	2.74	2.68	6.69	5.20	6.11	2.99	5.09	2.98	33.51	
February	2.16	0.07	4.62	0.07	3.08	2.65	5.18	1.93	1.70	2.89	23.36	
March	1.76	2.20	3.56	3.04	1.98	2.82	4.03	1.7	1.25	2.98	21.82	
April	2.74	3.40	1.37	2.05	3.66	1.77	1.75	1.01	2.34	1.21	20.30	
May	2.45	4.25	1.37	1.60	1.77	1.76	2.71	2.33	1.97	1.69	16.90	
June	3.19	1.76	2.70	1.48	4.02	2.39	1.42	1.85	2.21	1.53	20.55	
July	3.42	2.12	2.07	1.38	1.67	4.41	1.81	2.98	5.75	2.47	27.08	
August	2.80	1.94	1.84	2.44	2.20	1.28	1.08	2.73	2.45	1.18	15.64	
September	1.33	3.81	2.75	2.05	4.19	4.13	2.26	1.63	1.27	1.66	25.08	
October	1.40	5.47	2.44	1.55	4.76	1.81	5.36	3.09	4.17	4.22	33.27	
November	4.67	1.72	1.94	1.76	6.98	2.86	1.50	5.32	6.61	7.76	40.12	
December	1.85	1.45	1.60	8.58	5.00	3.21	3.12	4.49	1.57	1.83	30.70	
TOTALS	27.00	30.19	23.70	27.41	37.00	32.29	36.33	27.52	35.38	29.20	308.32	16.

Tree 15 ft high by 6 in. N.W.

1940 Apple tree 20' high by down

1941 Station - T.

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	Parish Church.	Distance from gauge	Direction
1931.			Salisbury	2 1/4 m.	S.E.W.	Stratford	1/4 m.	S.
1940			Salisbury	2 1/2 m	S	Stratford-sub-Castle	600 yds	S.

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