

RAINFALL at StowheadCounty of WiltshireObserver H. W. Pettit EsqSir H. Hoare BartRiver Basin Stow 2W. M. Burtis (1895)Copper G.A. Rain Gauge, by

diam 5.00 inches. glass .502-.504

Cassell's milled Copper Standard 177

Diameter ...	5											
Height	10											
Altitude ...	580 T											
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	TOTALS.
January ...	4.39	1.78	5.90	1.67	1.57	4.47	2.05	1.58	4.76	4.09	3.806	16.19
February ...	4.91	3.06	3.14	1.29	3.41	6.25	4.28	1.43	2.73	3.49	3.399	13.28
March	1.02	2.66	6.14	3.55	6.80	1.06	1.20	3.97	1.35	5.58	3.333	12.10
April	2.74	2.63	.19	3.64	1.90	1.22	1.29	2.07	2.92	2.27	2.087	8.55
May	2.18	2.43	1.87	2.76	2.25	3.51	2.19	2.65	1.65	1.09	2.258	7.58
June	5.21	2.81	5.36	.97	1.59	.93	2.51	7.73	1.36	.88	2.935	12.48
July	3.61	.04	2.85	.55	3.61	5.62	1.95	3.82	7.86	2.08	3.299	15.77
August	3.85	1.16	6.23	1.13	3.68	3.55	6.18	7.17	3.69	4.42	4.106	21.46
September ..	.29	1.28	1.35	3.88	1.68	1.99	4.42	2.49	6.65	1.91	2.594	15.47
October ...	5.68	3.23	4.92	3.28	3.41	6.14	7.21	5.58	2.50	1.95	4.390	17.24
November ..	4.35	3.48	2.56	4.06	4.71	2.58	5.36	1.10	2.70	2.97	3.387	12.13
December ...	7.06	9.67	6.69	3.12	7.82	6.11	4.47	.83	5.13	8.15	5.905	18.58
TOTALS ...	45.29	34.23	48.20	34.90	42.43	43.43	43.11	40.42	43.30	39.68	41.499	166.51

1910 2 ins 35 ft high 34 yds S
 Wall 10 ft 11 ft N

Inspected H. R. M. 21.11.17 { shallow ruin 3. good open exposure in garden. R. caught in small cylinder which had overflowed. meas. 9 ft. summer time.

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1910			Fillingham	6 1/2 Miles	S	Sturton	250 yds	SW

RAINFALL at *Stowhead*

County of Wilshire

Observer Det. H. H. of Hope, Bost.

River Basin Stour - 2

E. Epton (Agent)

Copper B.t. Rain Gauge, by

per J. Paskery (1929)

(1927) Sweden

[illegible]

1924. Nov. 1st cold from surr. obs.

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	Parish Church.	Distance from gauge	Direction
			Gillingham.	2 mile	S.	Houston	250 yds.	S.W.

RAINFALL at StourheadCounty of WiltshireObserver Sir H. H. A. Hoare, Bart.River Basin Stour - 3.Type of Gauge SnowdonAnnual Average 38.1 in. based on 16 years obs. unweighted. Period of average 1881/1915 Ref Survey

679 220/26

Diameter	5.											
Height	1.0.											
Altitude	583.											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Totals	Means
January	3.23	3.66	3.53	2.68	.87	4.85	6.79	3.82	7.35	2.91	40.69	
February	3.05	.08	5.32	.23	4.54	2.83	6.50	1.28	2.26	3.96	30.05	
March	.97	2.14	4.52	3.71	1.31	4.33	4.19	.39	1.52	2.73	25.81	
April	3.10	4.01	1.93	3.06	5.04	2.09	3.25	.13	3.24	2.05	27.90	
May	3.20	5.00	2.61	1.26	.86	.70	2.78	3.03	.84	1.60	21.88	
June	3.57	1.82	3.32	1.23	5.50	2.25	1.64	2.17	2.91	.60	25.01	
July	6.73	2.64	3.23	1.65	.56	8.25	4.63	3.38	6.83	3.66	41.56	
August	5.74	.97	.95	3.70	2.55	.76	1.65	2.99	3.79	.30	23.40	
September	1.90	6.19	2.21	3.83	4.37	4.41	2.99	1.81	.75	2.33	30.79	
October	.84	8.53	3.18	3.33	5.61	2.83	6.01	4.57	4.67	4.85	44.42	
November	5.33	3.34	.97	1.92	7.40	4.08	2.35	5.33	9.00	10.30	50.01	
December	1.62	2.48	1.12	11.38	5.20	3.97	4.26	4.94	2.66	3.51	41.14	
TOTALS	39.28	40.86	32.89	38.98	43.81	41.35	47.04	33.84	45.82	38.80	402.67	62.44

1936 Lows 25' high, 12 yds N.

1940 Tines 40' high 30 yds 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
1931			Spillingham	7 m.	S. E.	Stourton	300 yds	S.

Station No. 1503

RAINFALL at Stamhead

41

County of WiltshireObserver Rev. H. H. Home, Bart.River Basin Stam - 2H. P. R. Home, Esq.Type of Gauge StandardAnnual Average 28.1 in. based on 16 years obs. un-weighted. Period of average 1881/1915 Ref. SummaryFile No. 679220/36

Diameter	5"				341	142						
Height	1' 2"					1						
Altitude	583'					41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	
January	3.90	4.93	7.76	2.98	2.60	3.94	3.68	7.47	1.20	.71		Totals 37.17
February	4.67	.78	1.70	1.15	2.99	3.35	1.41	1.91	1.74	5.60		25.30
March	3.89	3.01	1.10	.57	1.47	1.18	7.73	1.48	1.79	1.25		23.47
April	1.75	1.97	1.22	1.95	1.04	3.32	2.64	1.93	2.04	4.14		22.00
May	1.88	5.36	2.80	.85	3.58	4.92	2.28	4.49	2.67	2.08		30.91
June	2.41	.43	2.26	2.23	3.99	3.69	2.08	3.74	.63	2.38		23.84
July	2.24	2.59	2.92	3.47	1.74	1.39	2.46	1.51	1.12	5.75		25.17
August	5.84	4.98	4.76	2.97	2.51	5.05	.52	4.24	1.70	6.08		38.65
September	0.52	2.55	3.68	2.82	2.97	6.31	1.76	3.33	2.20	4.90		31.04
October	1.50	4.14	4.24	5.38	4.68	1.57	.60	3.33	5.94	1.81		33.07
November	2.14	1.84	3.75	7.91	.47	6.91	2.15	2.37	4.56	7.68		39.78
December	2.68	5.05	2.91	3.81	4.68	3.69	4.18	6.53	2.68	3.13		39.34
TOTALS	33.42	37.63	39.10	36.09	32.62	45.32	31.49	42.33	28.27	45.51		371.78

1941. Tree 40' high 30' 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			Billingham	6.00	S.E.	Stourton	300 yds	S.W.

BRITISH RAINFALL ORGANIZATION

Station No. 1503

RAINFALL at Stourhead

51

County of WiltshireObserver H.P.R. Hoare, Esq.River Basin Stour - 2Type of Gauge Snoddon (Gallia)Annual Average 38.1 in. based on 16 years obs. ~~un~~-weighted. Period of average 1881-1915 Ref. Survey P
39.26 " " 25 " " 1916-1950File No. 6.79229/26

Diameter ...	5"				341	742				5"	
Height ...	1' 2"					1				11"	
Altitude ...	583'					51				600'	
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	4.70	3.57	1.06	2.29	3.77	5.19	3.61	4.19	6.11	4.69	39.18
February ...	5.55	1.28	2.09	3.30	2.38	2.6	3.70	4.22	31	3.25	26.34
March ...	4.29	4.94	.96	4.56	1.57	2.10	2.99	1.95	4.72	2.38	30.46
April ...	4.03	1.89	3.56	.51	1.33	1.32	.37	1.15	2.77	2.44	19.37
May ...	2.72	3.48	2.52	2.33	4.43	.63	1.94	2.85	1.26	1.37	23.53
June ...	2.03	2.27	2.57	4.81	2.85	2.48	1.41	5.92	.84	2.83	28.01
July ...	1.60	1.04	4.88	3.75	.96	3.45	5.37	2.37	1.87	4.64	29.93
August ...	5.97	4.45	3.90	4.40	1.10	6.12	3.80	4.62	1.90	5.55	41.81
September ...	2.55	3.84	3.92	3.83	1.90	4.37	4.60	6.82	28	4.55	26.66
October96	5.15	3.71	4.23	2.85	2.26	2.82	3.07	3.67	8.94	57.56
November ...	10.63	4.57	2.13	7.77	4.43	1.04	2.58	2.96	4.28	5.69	46.08
December ...	3.00	3.92	1.34	3.52	5.81	4.28	4.04	4.69	9.09	5.39	45.08
TOTALS ...	48.43	40.40	32.64	45.30	33.38	33.50	37.23	44.81	37.00	51.72	44.01
	D	D	D	D	D	D	D	D	D	D	

1951 trees 40' high at 30' N.

Inspected 6-7-60 by W. H. Lister satisfactory site.

7-72.

778341

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference ST317724

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge.
1951			<u>Billingsham</u>	6 m. S.E.	<u>Stourton</u>	3.0^ S.W.

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
	✓	✓	✓	✓	
	✓ but -11	✓ but 21-29	✓	✓	