

# RAINFALL at Fonthill House Gardens

10

1507

County of Wiltshire

Observer Hugh Monmouth  
Mr H. H. Miller paid (14)

River Basin East Avon 3

B.R.R. Rain Gauge, by Proctor

Diameter ...				5							
Height .....				10							
Altitude ...				400							
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...				5.83	1.50	4.93	1.97	1.36	4.93	6.39	
February ...				1.24	5.13	6.94	7.04	1.21	2.43	3.21	
March .....				3.42	6.22	1.27	3.53	3.77	1.20	5.98	
April .....				3.71	2.05	1.67	1.18	3.17	2.74	2.77	
May .....				3.30	2.20	4.24	2.44	2.19	2.21	.77	
June .....				.75	1.42	.72	2.73	6.53	1.58	.76	
July .....				.63	4.48	4.92	1.88	4.42	7.15	2.01	
August .....				1.60	3.86	4.02	7.50	6.23	2.93	3.81	
September ..				3.53	1.51	2.24	4.02	2.57	6.61	2.02	
October ...				4.26	3.82	7.03	7.24	5.70	1.90	1.49	
November ..				4.15	5.82	2.53	5.88	1.40	3.21	3.16	
December...				2.69	8.38	4.07	4.72	1.45	4.82	7.47	
TOTALS ...				35.11	46.39	48.58	50.13	40.00	41.71	39.84	
				D	2	D	2			D	

Totals.  
 16-19  
 14.65  
 13.87  
 14.48  
 9.86  
 7.61  
 11.60  
 15.46  
 20.47  
 15.22  
 16.33  
 13.65  
 18.46  
 171.63  
 286

1913 "Very exposed position" Heated tree 200 yards

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
	51½	2 W	Fisbury	3 9m	SSE	Fonthill House	½ 9m	S



RAINFALL at Fonthill House GardensCounty of WiltshireObserver Hugh Morrison, Esq.River Basin East Avon - 3Type of Gauge M.O.Annual Average 27.5 in. based on 13 years obs. ~~un~~-weighted. Period of average 1881/1915 Ref. Sumner

Diameter	5.										
Height	1.0.										
Altitude	400.										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Totals Means
January	2.95	3.55	3.38	3.90	.98	4.98	6.6	4.29	6.30	3.08	40.27
February	3.18	.17	5.09	.13	4.23	3.06	6.76	1.23	2.20	3.71	29.76
March	.85	2.52	4.15	3.35	1.34	3.76	5.11	.32	1.84	2.98	26.24
April	3.13	4.10	1.74	2.70	4.32	2.25	2.29	.13	2.97	1.89	25.52
May	2.99	4.37	3.06	.99	.91	.65	2.87	2.80	.80	1.21	20.65
June	3.47	2.18	2.66	1.32	4.46	2.87	.73	1.83	2.87	1.12	23.51
July	5.78	2.73	3.58	1.98	.56	7.23	2.26	3.41	6.40	3.00	36.93
August	5.81	1.28	1.03	3.32	3.07	.46	1.45	3.38	2.56	.54	22.95
September	1.54	4.94	3.31	3.24	4.39	4.23	3.94	2.15	.99	1.84	30.57
October	.91	7.08	2.66	2.57	5.45	2.32	6.09	4.42	3.91	5.57	60.96
November	5.94	2.69	.77	2.12	8.84	4.17	1.77	5.81	9.25	9.33	50.69
December	1.22	2.21	.89	10.12	5.50	4.45	4.60	4.97	2.65	3.23	39.84
TOTALS	37.77	37.82	32.37	35.74	44.05	40.43	44.73	34.74	42.76	37.50	387.91

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			Lisbury	3 m.	S.	Fonthillclifford	1 m.	S.W.



RAINFALL at Forthill House Gardens Station No. M.1507 41  
 County of Wiltshire Observer Hugh Sturges  
 River Basin East Avon - 3 Major J. G. Morrison M.P. (1946)  
 Type of Gauge M.O.

Annual Average 37.8 in. based on 13 years obs. un-weighted. Period of average 1881/1915 Ref. Summary

File No. 899366/22

Diameter	5"				33	038						
Height	1' 0"					1						
Altitude	14.00'					41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	
January	4.04	3.84	7.63	3.52	2.32	4.17	3.43	8.43	1.27	.56		Totals. 39.21
February	4.03	(.57)	1.42	.82	3.24	3.77	1.64	2.17	1.96	7.14		26.76
March	4.42	2.57	.98	.44	1.34	1.13	8.16	1.39	1.76	1.68		23.87
April	1.88	2.06	1.13	1.60	.98	3.17	3.04	1.97	2.23	3.73		21.79
May	2.27	4.85	2.78	.64	3.25	4.93	2.42	5.05	3.23	2.04		31.56
June	2.34	.83	1.88	2.26	4.23	3.81	1.91	3.86	.63	1.46		23.21
July	2.12	1.54	3.14	3.66	1.52	1.44	2.27	1.68	1.34	5.77		24.48
August	6.05	4.48	3.62	3.23	2.01	5.78	.84	4.85	2.75	5.11		38.72
September	.59	3.17	2.95	2.44	3.63	7.75	1.60	3.73	2.58	4.68		33.12
October	1.67	3.84	3.93	6.03	4.80	1.31	.81	3.35	7.65	1.53		34.92
November	2.79	2.21	2.99	8.40	.49	7.71	2.33	2.20	4.85	7.90		41.87
December	3.02	4.43	2.96	2.67	5.40	4.53	4.78	6.81	2.89	2.77		40.26
TOTALS	35.22	34.39	35.41	35.71	33.21	49.50	33.23	45.49	33.24	44.37		379.77

1941. Oct 4<sup>th</sup> affortioned by ref. to nearby stn. 1942 Feb. error for snow.

20004

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.

Station No. 1507

RAINFALL at *Fonthill House Gardens*

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County of *Wiltshire*Observer *Major J. B. Morrison, M.P.,  
Head Gardener (J. J. Harker, Esq.)*River Basin *Last Down - 3*Type of Gauge *M.T. RA*Annual Average *37.8* in. based on *13* years obs. *un-weighted*. Period of average *1881-1915* Ref. *Survey*  
*39.14 " " 35 " " 1916-1950* *1916-1950* *888366/39 P*

File No.

Diameter ...	5"				337	038				5"	
Height ...	1' 0"					1				4"	
Altitude ...	400'					51				400'	
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	4.87	3.94	.92	2.67	3.35	7.01	3.81	4.24	5.98	5.14	41.93
February ...	7.52	1.08	2.43	3.54	2.58	.29	4.90	3.78	.47	4.49	31.09
March ...	5.02	4.26	.70	4.24	1.89	1.62	2.82	2.11	4.75	3.18	30.59
April ...	4.42	2.82	3.79	.33	.89	1.57	.35	1.26	3.44	2.36	31.22
May ...	3.46	4.19	2.02	3.64	4.65	.54	2.78	3.20	1.71	1.82	28.01
June ...	.93	1.99	2.29	3.88	3.10	2.66	2.34	4.49	.91	3.13	25.72
July ...	1.52	.87	3.86	2.99	1.68	2.74	5.32	1.93	1.75	4.13	26.79
August ...	6.11	6.20	3.70	3.19	.75	6.09	3.75	4.44	1.75	4.65	40.63
September ...	3.72	3.70	3.99	3.31	2.23	4.51	5.04	5.92	.16	4.89	37.47
October ...	1.36	5.03	4.17	4.02	3.22	2.17	3.21	3.59	4.26	10.75	41.78
November ...	11.11	4.43	2.17	8.05	4.32	.89	2.97	2.66	4.98	5.70	47.28
December ...	3.92	3.61	1.21	3.81	6.61	5.66	4.01	4.55	10.54	5.82	49.74
TOTALS ...	53.96	42.12	31.25	43.67	35.26	35.75	41.30	42.17	40.70	56.06	42.124
	D	D	D	D	D	D	D	D	D	D	

*Inspected 6-7-60 by G. H. H. - not a good site. True 8'-15' NW and 45'-80' NW above near o/s WSW-N-E. 4/5 N.W. to S.S.E. and o/c SE-S.W. G. in poor condition. New g. and site rec. site in bottom of valley. 927322 - satisfactory.*

*1959 n.p. big  
1960 n.p. big.*

ST(31)926323

Position of Station on Ordnance One-Inch map :

No. of Map .....

National Grid Reference *31.952226*

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
<i>c 1913 short - 17.18</i>		✓ ✓	✓ ✓	✓ ✓	