

RAINFALL at Fonthill House Gardens

1507

County of Wiltshire

Observer Hugh Morris

River Basin East Avon 3

Mr. H. H. Miller "garden" (16)

B.R.A. Rain Gauge, by ~~Ross & Co.~~

Diameter ...				5							
Height				0.10							
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	13.89
March				3.42	6.22	1.27	3.53	3.77	1.20	5.98	14.48
April				3.71	2.05	1.67	1.18	3.17	2.74	2.77	9.86
May				3.30	2.20	4.24	2.44	2.19	2.21	.77	7.61
June75	1.42	.72	2.73	6.53	1.58	.76	11.60
July63	4.48	4.92	1.88	4.42	7.15	2.01	15.46
August				1.60	3.86	4.02	7.50	6.23	2.93	3.81	20.47
September ..				3.53	1.51	2.24	4.02	2.57	6.61	2.02	15.22
October ...				4.26	3.82	7.03	7.24	5.70	1.90	1.49	16.33
November ..				4.15	5.82	2.53	5.84	1.40	3.21	3.16	13.65
December...				2.69	8.38	8.07	4.72	1.65	4.82	7.47	18.46
TOTALS ...				35.11	16.39	48.58	50.13	40.00	41.71	39.84	
				D	D	D	D	D	D	D	171.88 266

(1913) "Very exposed position" Heard from 200 yards

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
	51° 2' N	2° 4' W	Frome	3 m	SSE	Fonthill Gifford	1/2 m	S

RAINFALL at Fort Hill House, Fort Douglas

County of Wilshire

River Basin Eason - 3

Observer K. H. Dorrison Eq. coll. S.
K. H. Dorrison

~~B.R.-st~~ Rain Gauge, by ~~Ross & Co.~~

M.D.

1927. Shrubs 5 ft. high 40% E.
Sheds 4" .. 30 .. S.
Walls 4" .. 30 .. S.

Position of Station on reduced Ordnance Survey } No. of Map
May, 2 miles to 1 inch Series }

Reference No.

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge
1920.	51° 2' N.	2° W.	Ystbury.	3 miles	S.	Fonthill Jefford	1 m. S.

RAINFALL at Fonthill House Gardens

County of Wiltshire

Observer Hugh Morrison, Esq.

River Basin East Avon - 3

Type of Gauge M.O.

Annual Average 27.8 in. based on 13 years obs. un-weighted. Period of average 1921-1935 Ref. 2

Diameter	5											Totals Means
Height		1.0										
Altitude		400										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940		
January	2.95	3.55	3.38	3.90	1.98	4.98	6.86	4.29	6.50	3.08	40.27	
February	3.18	1.17	5.09	1.13	4.23	3.06	6.76	1.23	2.20	3.71	29.76	
March	1.85	2.52	4.15	3.35	1.34	3.76	5.11	1.32	1.84	2.98	26.24	
April	3.13	4.10	1.74	2.70	4.32	2.25	2.29	1.13	2.97	1.89	25.52	
May	2.99	4.37	3.06	1.99	1.91	1.65	2.87	2.80	1.80	1.21	20.65	
June	3.47	2.18	2.66	1.32	4.46	2.87	1.73	1.83	2.87	1.12	23.51	
July	5.78	2.73	3.58	1.98	1.56	7.23	2.26	3.41	6.40	3.00	36.93	
August	5.81	1.28	1.08	3.32	3.07	1.46	1.45	3.38	2.56	1.54	22.95	
September	1.54	4.94	3.31	3.24	4.39	4.23	3.94	2.15	1.99	1.84	30.57	
October	1.91	7.08	2.66	2.57	5.45	2.32	6.09	4.42	3.91	5.57	40.98	
November	5.94	2.69	1.77	2.12	8.84	4.17	1.77	5.81	9.25	9.33	50.69	
December	1.22	2.21	1.89	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	42.10	37.50	387.91	

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			Leisbury	3 m.	S.	Fonthill Gifford	1 m.	S.W.

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

Station No. M.1507

RAINFALL at Fonthill House Gardens ✓

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County of Wiltshire

Observer H. G. Morrison Esq.

River Basin East Avon - 3

Major G. Morrison M.P. (1946) P

Type of Gauge M.O.

Annual Average 27.8 in. based on 13 years obs. un-weighted. Period of average 1881-1915 Ref. Surveyor

File No. 999366/12

Diameter	5"			33	038						
Height	1' 0"				1						
Altitude	1400'				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 37.21
February	4.03	(.57)	1.42	1.82	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	3.83	2.04	31.56
June	2.34	'83	1.88	2.26	1.23	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	1.84	5.77	24.42
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	3.85	2.65	1.53	34.92
November	2.79	2.21	2.99	8.40	.49	7.71	2.33	2.20	4.80	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 4th apportioned by ref. to nearby stns. 1942 Feb. extra 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	Parish Church.	Distance from gauge

Station No. 1507

M

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RAINFALL at Fonthill House Gardens

County of Wiltshire

Observer Major J. G. Morrison, M.P.,

River Basin East Avon - 3

Head Gardener (J. G. Hasker Esq.)

Type of Gauge M.G. B.A.

Annual Average 37.8 in. based on 13 years obs. un-weighted. Period of average 1881-1915 Ref Summary
 39.14 " " 35 " " 1916-1950 1916-1950 P
 File No. 888366/39

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 ...	4.81	3.94	.92	2.67	3.36	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	.88	1.57	.35	1.26	3.44	2.36	21.22
May ...	3.46	4.19	2.02	3.64	4.65	.54	2.78	2.20	1.71	1.82	28.01
June93	1.99	2.29	3.88	3.10	2.66	2.34	4.49	.91	3.13	25.72
July ...	1.52	.87	3.96	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	44.78
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	421.24
	D	D	D	D	D	D	D	D	M	N.P.	

Inspected 6-7-60 by Hobkister - not a good site. True 8°-15' NW and 45°-80' NW above rear of S WSW → N ENE.
 1/2 NNW → SSE and 1/2 SE → SW. In poor condition. New g. and auto rec.
 Site in bottom of valley. 927322 - satisfactory.

1959 m.p. big
 1960 n.p. big.

ST(31)926323

Position of Station on Ordnance One-Inch map : No. of Map National Grid Reference 381.926323

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Parish Church.	Distance 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
	1913 ✓ last - 17.18	✓	✓	✓	✓