

2195

RAINFALL AT

Badminton

Lat. _____

Lon. _____

County of

Gloucester

Rain Gauge, by _____

Observer

Mr W Nash

L. am - 5.

Diameter									5		
Height									10		
Altitude									407		
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....									.70	5.35	
February									1.94	3.49	
March .....									.52	.70	
April									2.49	2.95	
May									4.00	1.95	
June									2.04	1.89	
July .....									.81	1.32	
August									3.86	.93	
September									1.56	2.95	
October									6.49	4.03	
November									5.31	3.32	
December									3.36	2.98	
TOTALS . . .									33.08	31.86	

RAINFALL AT *Badminton*

2195

Lat.

Lon.

County of *Gloucester West*

Rain Gauge, by

Observer *m W Nash*

Lo. Avon - 5.

Diameter ..	5										
Height	1 0										
Altitude ..	407										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	3.94	2.15	1.95	4.12	4.20	.58	4.76	1.53	1.99	1.43	2.665
February ..	7.34	.67	.31	1.98	4.73	.69	2.22	1.97	1.54	.64	2.209
March	1.33	2.70	2.07	4.61	1.37	4.55	2.16	.92	2.95	3.46	2.612
April	1.36	3.42	1.87	2.82	1.81	3.15	1.34	3.42	2.90	2.45	2.454
May	2.59	1.20	2.18	5.05	2.48	.48	1.97	2.69	1.37	1.81	2.182
June	2.21	1.10	2.84	4.73	1.75	2.74	3.00	3.18	.85	4.28	2.668
July .....	.92	3.05	1.28	4.04	3.01	1.88	1.08	3.11	.81	2.65	2.183
August	3.79	3.04	4.18	4.08	2.45	4.82	1.71	1.97	3.08	3.24	3.226
September ..	.70	3.15	3.90	3.67	1.84	1.36	.97	.67	3.63	3.51	2.340
October	3.91	2.08	2.10	7.91	1.42	1.27	5.48	5.74	2.19	5.90	3.800
November ..	3.24	.79	2.78	2.62	1.97	4.70	3.61	2.79	1.49	1.04	2.503
December ..	6.48	6.35	3.06	2.43	2.26	1.45	1.93	5.89	2.95	5.30	3.810
TOTALS ..	37.81	29.70	28.52	48.06	29.29	27.67	30.23	33.78	25.75	35.71	32.652

1907 Badminton Church 100 yards S.W.

Station 1 Mile S

~~3 mi. from "The Ridge" Chippingsodbury~~

Mus

RAINFALL at

Badminton

County of Gloucestershire

Observer Mr. W. Nash in France

River Basin Lower Avon 5

Rain Gauge, by

Diameter ...	5		8	5							
Height	1.0										
Altitude ...	407										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	2.96	1.13	3.95	5.91	1.18	5.16	4.01	1.82	2.95	5.19	
February ...	4.87	2.16	2.84	1.44	3.76	5.58	4.36	1.25	2.05	3.04	
March	1.07	2.60	6.56	4.62	4.25	1.59	3.49	3.30	1.26	5.22	
April	2.63	.99	.34	4.51	1.99	1.51	1.32	2.04	2.90	2.15	
May	1.76	.94	2.69	3.39	1.81	3.67	3.07	2.80	1.84	.45	
June	4.60	2.47	5.19	1.05	2.22	1.66	2.17	3.50	1.51	1.11	
July	2.06	.15	3.89	.90	3.73	4.98	1.27	2.24	4.55	2.86	
August	4.56	1.01	7.77	1.01	2.11	4.27	4.09	6.84	1.56	3.25	
September ..	.44	1.47	.85	3.42	1.44	2.04	1.30	2.51	8.03	1.98	
October ...	4.12	3.19	4.91	3.29	3.25	4.14	6.48	5.42	1.89	1.91	
November ..	4.90	4.36	2.51	3.68	5.04	2.19	3.60	1.19	2.78	2.00	
December ...	6.01	7.82	6.49	2.21	8.22	6.19	4.60	.73	3.97	5.39	
TOTALS ...	39.98	28.29	47.99	35.43	39.00	42.98	39.76	33.64	35.29	34.52	

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1911			Badminton	1 m	S			

RAINFALL at Badminton Gardens.County of Gloucester.Observer A. J. Pegge 1921 A. B. SmithRiver Basin 5 - Lower Avon.House of Beaufort (S.T. Martin)

Rain Gauge, by _____

Head Gardener.

Diameter ...	5											
Height	10									0.10		
Altitude ...	407											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 Mars.	
January ...	4.48	3.85								1.31	5.67	
February ...	1.31	4.96								1.25	1.05	
March	2.03	3.38								.30	2.44	
April	5.29	1.00								.85	2.31	
May	2.50	2.08								2.34	2.27	
June	2.82	.26								1.27	.32	
July	4.54									1.60	3.13	
August	1.38									2.94	3.31	
September...	1.75									.08	4.45	
October.....	2.22	1.73								5.11	3.23	
November...	1.77	2.86								8.96	4.87	
December...	2.55	3.09								8.02	3.96	
TOTALS...	24.64									34.03	37.01	

Asked for
back
year
13/1/30

Position of Station on reduced Ordnance Survey }
Map, 2 miles 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
1911			Badminton	1 m	S.			

RAINFALL at Badminton GardensCounty of Gloucestershire Observer The Head GardenerRiver Basin Lower Avon 5

Type of Gauge.....

Annual Average.....in. based on.....years obs. un-weighted. Period of average.....Ref.....

5472/30.

Diameter	5										
Height	0.5	1.	0.								
Altitude	407										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	2.75	4.42	2.89	3.21	.97	3.22	5.33	4.69	5.00	2.00	
February	3.02	.15	3.07	.27	3.79	2.45	5.37	1.42	2.23	3.84	
March	.61	2.90	4.37	2.60	.97	3.33	4.25	.41	2.08	2.49	
April	3.14	3.96	1.46	2.46	5.38	3.11	3.28	.15	3.67	2.68	
May	4.44	6.61	1.66	1.44	1.47	.43	2.73	2.48	1.57	2.68	
June	4.46	1.44	1.81	2.55	3.68	2.28	1.53	2.27	2.37	.62	
July	4.83	2.71	3.17	1.14	.63	6.40	3.46	3.38	5.18	6.78	
August	4.22	1.21	1.18	2.51	2.60	.41	.86	3.72	3.29	.12	
September	2.85	4.43	4.20	2.54	6.28	3.93	2.31	2.45	1.27	1.94	
October	.65	6.77	3.29	2.24	6.80	1.81	3.65	6.35	3.54	4.23	
November	4.41	2.45	1.03	1.46	7.30	3.81	1.95	4.40	7.21	9.67	
December	1.97	1.61	0.77	7.78	4.00	4.24	2.51	4.06	2.72	1.96	
TOTALS	37.35	58.66	28.90	30.20	43.87	35.42	37.23	35.78	40.13	38.01	

1931. Open lawn - trees 40-50' high 100 yds N. House 20 yds W. Less trees 3-4' high from 4-8 yds. S.W. - W. - N.W.

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
1931.			Badminton	1m	S.W.	Badminton	50 yds.	E.

Station No. 2195

RAINFALL at Badminton Gardens

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County of GloucestershireObserver The Head GardenerRiver Basin Lower Avon & C-5

Type of Gauge.....

Annual Average.....in. based on.....years obs. un-weighted. Period of average.....Ref.....

File No. 5472/30

Diameter	5"				410	524					
Height	1' 0"					1					
Altitude	407'					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	3.42	3.50	7.19	2.30		3.65	2.26	6.90		.95	
February	4.54	64	2.19	.82		3.26	1.36	1.63		7.10	
March	3.92	2.34	1.48	.27		1.23	7.54	1.90		1.50	
April	2.08	1.55	1.10	2.41		2.93	3.30	2.55		2.77	
May	2.67	6.01	2.71	1.38		4.84	2.84	5.11		2.77	
June	2.67	.63	2.70	3.08		3.48	1.92	3.03		1.75	
July	2.44	3.37	2.54	2.73	1.51	.96	5.21	1.03	1.78	4.40	
August	5.10	5.87	4.26	2.60	2.88	8.20	.88	4.11	2.38	5.87	
September	.64	2.18	3.05	3.84	3.54	5.07	1.99	2.68	1.43	(6.00)	
October	2.34	5.33	3.27	5.46	4.99	1.20	.49	4.06	8.05	2.03	
November	3.20	1.36	2.97	6.72	.61	5.75	2.92	2.39	3.78	7.05	
December	3.01	4.61	2.01	2.42	5.21	3.11	2.53	5.64	1.70	2.30	
TOTALS	36.03 D	37.39 D	35.47 D	34.03 D	unk. Dnp	43.68 D	33.24 D	41.03 D	n.p. inc	44.55 D	

1945 Jan-June readings destroyed.

1949 n.p. inc.

1950 Sept. est 7103.6.

00104

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.

Station No. 2195RAINFALL at Badminton Gardens

51

County of GloucesterObserver The Head GardenerRiver Basin Lower Avon 16.5

Type of Gauge

Annual Average in. based on years obs. un-weighted. Period of average Ref.

Re. Acc. reconsider later. Suspect big.

File No. 5472/30

Diameter ...	5"				4 1/2	5 1/4					
Height ...	1' 0"					1					
Altitude ...	407'					51					
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	4.48	3.09	.77	2.59	3.10	4.62	3.91	3.56	5.37	5.32	
February ...	5.86	1.04	2.40	3.55	1.55	.51	4.30	4.18	.41	3.12	
March ...	4.76	3.90	1.12	3.90	1.98	.94	3.51	1.61	3.96	2.22	
April ...	4.85	2.04	3.44	.63	1.35	1.77	.05	1.32	4.00	1.67	
May ...	3.29	5.32	2.66	2.36	5.58	.53	1.99	2.71	2.99	1.67	
June ...	1.14	2.04	2.00	6.87	3.75	2.76	1.52	5.38	1.23	2.54	
July ...	1.26	1.15	4.38	3.28	.38	6.84	4.55	2.79	2.57	4.24	
August ...	7.43	7.65	5.42	3.91	.94	6.20	3.64	2.61	4.19	5.39	
September ...	3.62	3.34	4.30	5.99	.94	4.63	4.87	4.42	.26	4.91	
October ...	.87	5.26	2.35	3.92	1.22	2.27	3.55	2.76	3.19	7.06	
November ...	8.26	3.69	2.74	8.25	3.88	1.15	1.67	3.16	4.08	6.18	
December ...	3.33	3.27	1.04	3.07	4.92	4.69	2.91	4.74	8.39	5.54	
TOTALS ...	49.15 D	41.79 2	32.62 D	48.32 D	29.59 d	35.91 d	36.37 D	39.24 2.	40.64 d	49.86 49.86 D	

1951 Annual total appears big. Watch

Position of Station on Ordnance One-Inch map :

No. of Map

National Grid Reference 31/801828

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

Summary of Earlier Records from 10-year Sheets :

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
	✓	20, 29, 30	✓	41.44, 46.48, 60 imp. 45, 49	✓