

RAINFALL at CIRENCESTER (WATERTON HOUSE)

County of Gloucestershire Observer Alex McIntyre Esq.

River Basin, T- Thames-Windrush &c.

Type of Gauge.

Annual Average 31.4 Gin. based on 13 years obs. un-weighted. Period of average 1916 - 1950 Ref.
within 1939-52

N.G.R. 42/065013

Diameter											5"
Height											1' 0"
Altitude											350'
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January											5.04 2.64
February											1.47 3.36
March											2.07 3.67
April											3.64 1.01
May											.74 1.77
June											1.77 .50
July											5.02 4.25
August											2.28 .05
September											1.51 .81
October											4.19 3.30
November											6.01 7.23
December											2.15 1.34
TOTALS									35.89	29.92	

1939 Gutterhouses 15' high avg. 20° 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.
1939			Cirencester	3m.	W.	Ambley Crispe	1m	NW

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

Station No. 2202/8

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RAINFALL at Cirencester (Waterton House)

County of Gloucestershire Observer Alex Mc Intyre Esq.

River Basin Thames-Wendover & C - 7

Type of Gauge Standard

Annual Average 31.40 in. based on 13 years obs. un-weighted. Period of average 1916 - 1950 Ref.

within 1939-52

File No. 863083/38

Diameter	5"	249	375	5				5"	High St. 2445.15 Ngl. S.P.W. 060203		
Height	1' 0"			1' 0"				1' 0"	Alt. 110 m.		
Altitude	330'			41	330' (25)			360'	220 360'		
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.94	2.60	5.70	2.40	2.37	2.85	2.12	5.43	1.29	.88	
February	3.14	.74	1.14	1.05	2.77	2.96	1.19	1.82	1.39	6.08	
March	2.43	2.45	1.00	.34	.97	1.25	6.84	1.35	1.67	1.60	
April	1.16	1.52	.69	1.95	1.41	2.22	2.63	2.22	1.99	2.65	
May	1.40	4.43	3.50	1.14	2.54	4.33	1.38	4.43	2.82	2.84	
June	1.69	.24	2.06	2.21	4.15	3.21	1.76	2.12	.53	1.83	
July	4.63	2.75	1.42	2.86	1.60	1.04	2.23	.89	.93	3.80	
August	3.99	5.29	2.52	2.75	2.60	6.74	.43	4.46	1.57	4.15	
September	.71	1.61	1.62	3.53	1.91	4.25	1.99	2.14	1.35	3.98	
October	2.13	3.50	2.64	4.09	3.48	.55	.40	3.27	6.45	.50	
November	2.47	1.78	1.31	5.95	.31	5.73	1.66	1.94	3.39	5.96	
December	1.71	4.26	1.73	1.81	4.87	2.24	2.07	4.33	1.63	1.44	
TOTALS	28.40	31.17	25.33	30.08	28.98	37.37	24.70	34.40	25.01	35.40	

1946: apple tree 5' 6" high 8 yds. all round.

1948: " 10' high. 6' N.E.

1950 Total about 3 in. low bank & small defens. Tetbury & Mill Hill 2202/9-2203

Adjusted 23.5.52

⑧ Ht. 330' records with O.S. Line at 220. v.d. 1951

Position of Station on reduced Ordnance Survey Map, } No. of Map Reference No. 42-005013
1 mile to 1 inch Series

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge.
1941			Cirencester	3 fm.	W.W.	Ambergate	1 m. W.
1943			"	"	W.	"	1 mi. N.

Station No. 2292/8

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RAINFALL at Gloucester (Waterloo House)
 County of Gloucester Observer Alex McIntyre Esq.
 River Basin Thames-Windrush 6-7
 Type of Gauge Standard

Annual Average 51.40 in. based on 13 years obs. un-weighted. Period of average 1916 - 1950 Ref.

within 1939-52

File No. 863083/38

Diameter	5"		JAG 375			Hyp. Sta. No. 249515					
Height	10"		1			N.R. SP(42) 065013					
Altitude	320' 360'		51			Alt. 110m					
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	4.19	1.80									
February	4.04	.86									
March	3.97	2.94									
April	3.19	2.04									
May	2.68	2.40									
June	1.02	1.45									
July	1.52	.25									
August	5.86	3.78									
September	3.57	1.23									
October	.91	4.66									
November	6.73	3.96									
December	2.65	3.31 AF									
TOTALS	40.33	28.68									
	d.	d.									

1951 Apple trees 12' high at 18' N.

T. 1-54. Landscaped returned "removed to Norfolk".
1954 Dec. Observations to Hillborough Hall Gardens File No 1465/2

Position of Station on Ordnance One-Inch map : No. of Map National Grid Reference 42-065013

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Parish Church.	Distance from gauge.
1951			Gloucester	3.5m. W.		

Summary of Earlier Records from 10-year Sheets :

Record D. or d		1910-19	1920-30	1931-40	1941-50	1951-60
				01939	✓	✓
(62)	WL 13072-389	10M 6/50	T.S. 841			