

Benchley

RAINFALL AT Maidstone Robbie Gardens.

Lat. .... Lon. .... County of Kent West

Rain Gauge, by Observer J. F. Bunting Esq. Ch.

4-metre.

Diameter ..				5							
Height ....				1 0 0 9							
Altitude ..				50							
Year ....	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..					3.67	1.10	3.48	1.25	1.60	.82	
February ..					2.90	1.05	1.80	1.53	1.47	.96	
March ..					1.91	2.54	2.15	.83	2.42	3.82	
April .....					.86	2.73	1.10	2.75	2.44	1.50	
May .....					1.69	1.28	1.66	2.16	1.35	1.19	
June .....					1.04	4.39	2.64	1.98	1.13	2.19	
July .....					2.14	1.09	.51	.79	3.18	4.01	
August .....					1.59	2.06	.75	1.87	3.63	2.43	
September ..					1.18	2.00	1.89	.54	1.16	3.39	
October .....					5.59	2.13	1.51	3.99	4.00	1.84	6.72
November ..					2.26	1.50	3.86	5.27	1.91	1.08	1.09
December ..					1.42	3.17	.66	1.88	2.43	2.32	3.61
TOTALS ..					23.78	24.27	27.12	22.04	23.62	31.73	

1903 St Faith Church 250 ft E  
Maidstone Station E 400 N.E.  
1904 Bushes 12 ft. high 24 ft N.E.

+ Inspected

## RAINFALL at Mordstone Brenchley Gardens

County of Kent

Observer J. F. Bunting Esq. Ch.

River Basin Medway 4

Rain Gauge, by Stanley

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1910			Mandatone East	166 yds	NE	St. Faith's	100 yds	E

## RAINFALL at Maidstone Brenchley Gardens

County of Kent -

Observer G. F. Bunting Esq. C.E.

River Basin Medway 4

Borough Surveyor.

Gauge Rain Gauge, by Stanley Co.

Diameter ...	5"											
Height .....	o 9											
Altitude ...	50											
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.	Means
26.06	January ...	2.73	2.00	2.82	1.29	2.48	1.97	2.66	2.43	3.48	1.06	3.14
21.73	February ...	1.44	0.85	2.04	3.84	0.80	3.54	2.42	4.08	1.24	.77	1.63
15.46	March .....	1.07	1.20	1.97	2.11	1.19	1.02	.50	3.33	1.65	.05	1.37
27.80	April.....	2.98	1.32	2.41	1.95	3.92	2.10	6.00	1.64	2.60	1.37	1.51
20.59	May .....	0.98	1.40	.95	3.14	3.14	2.26	1.49	1.04	2.30	1.16	3.13
15.15	June .....	1.77	1.17	1.56	.71	1.61	.39	2.79	3.26	2.30	.94	.55
26.32	July .....	2.92	1.45	2.73	.86	4.69	3.27	2.10	4.19	1.71	1.06	2.34
24.70	August .....	1.37	1.38	2.17	1.39	2.14	1.80	1.76	4.24	2.98	2.02	3.45
24.19	September...	3.21	1.09	2.68	1.89	2.90	2.21	.80	4.77	.41	.89	3.34
30.70	October.....	1.15	.78	1.69	6.35	4.09	3.43	2.47	1.26	4.59	3.53	1.36
35.70	November...	.97	1.63	1.43	2.26	3.20	2.95	5.80	2.59	3.45	5.94	5.48
33.65	December...	2.46	1.53	3.28	2.46	3.34	2.90	1.31	5.05	3.58	5.67	2.07
302.45	TOTALS...	21.05	13.80	25.73	28.25	33.58	27.84	30.10	37.98	30.29	24.46	29.37
		D	D	n	D	D	D	D	D	D	D	D

Position of Station on reduced Ordnance Survey } No. of Map \_\_\_\_\_

Map, 2 miles to 1 inch Series

Reference No. \_\_\_\_\_

Date.	Lat. N. 1920	Long. E. 51° 16' 34" 0° 31' 16"	Railway Station. Maidstone East	Distance from gauge 1667ds	Direction NE	Parish Church. St. Faith's	Distance from gauge 1007ds	Direction E

## RAINFALL at Maidstone (Branchley Gardens)

County of Kent

Observer T. F. Burrough Esq.

River Basin Medway H

J. H. Hughes Esq. (1932)

Type of Gauge Glaisher

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

914159/27

Diameter	5											TOTALS	Means
Height	0.9												
Altitude	49												
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940			
January	1.83	2.07	1.75	2.23	1.39	4.80	5.07	2.97	4.99	2.87	29.41		
February	2.24	1.83	1.71	2.4	3.73	1.98	4.00	1.10	1.54	1.95	19.32		
March	1.23	1.46	2.21	2.82	1.16	1.21	3.98	.51	1.67	3.02	17.24		
April	4.32	2.08	1.10	2.21	3.24	1.57	2.52	.62	2.35	1.87	21.88		
May	2.33	2.89	1.97	.74	2.05	1.14	2.57	2.44	1.68	.84	14.65		
June	1.46	.76	1.74	1.35	1.99	4.07	2.10	.58	1.55	.57	16.17		
July	2.01	2.58	4.02	1.81	1.30	2.63	.92	1.48	2.02	3.33	22.10		
August	3.26	.85	.82	1.85	2.34	1.03	1.89	1.67	2.18	.20	16.09		
September	2.23	1.96	3.41	1.46	3.39	2.47	2.13	2.84	.77	.96	21.62		
October	.53	5.70	1.79	1.79	3.25	2.54	2.43	2.54	8.20	3.07	31.84		
November	3.62	.95	1.50	2.38	5.16	4.34	1.84	2.71	5.06	6.99	34.55		
December	.40	.57	.69	5.60	3.45	2.24	4.48	3.58	1.36	1.85	24.22		
TOTALS	24.46	22.70	22.71	24.48	31.45	29.02	33.93	23.04	33.37	27.02	27218	14.81	
	D.												

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
1931.			Maidstone E	166yds.	N.E.	St. Barth's	100yds. E.

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

Station No. 360

## RAINFALL at Maidstone (Branchley Gardens)

41

County of Kent

Observer T.H. Hughes Esq.

River Basin Medway 4

Type of Gauge hydrometer

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

File No. S.14.1.59/27

Diameter	5"				297	727					
Height	0' 9"					1					
Altitude	49'					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	TOTAL —Means
January	3.04	2.34	4.91	1.21	2.24	1.37	2.65	3.15	1.00	1.38	23.29
February	2.07	1.06	1.39	1.25	1.54	2.63	1.65	2.20	.85	3.79	18.43
March	1.83	2.96	2.29	.06	1.20	1.30	4.80	.65	.90	.96	14.95
April	2.70	1.12	1.33	1.28	1.05	3.03	1.27	1.33	1.34	2.47	16.92
May	1.67	3.49	2.74	.57	2.13	2.77	1.47	2.06	1.62	1.89	20.41
June	1.62	.29	1.72	1.12	.68	1.99	2.16	3.72	.36	1.03	14.69
July	3.49	2.21	1.68	2.32	1.85	2.15	2.94	1.46	.51	2.44	21.05
August	3.70	2.83	1.12	2.98	2.31	4.94	.07	3.88	.83	2.28	24.94
September	.27	2.62	1.60	2.29	.89	2.45	1.07	1.55	1.04	2.19	15.97
October	1.23	3.18	3.21	4.44	2.06	2.29	.52	1.45	6.38	.12	24.88
November	3.53	1.61	1.35	3.98	.64	4.40	1.01	1.47	2.64	5.27	25.90
December	1.56	2.18	2.23	1.72	4.11	3.13	2.58	2.96	.95	2.18	23.60
TOTALS	26.71	25.89	23.57	23.22	20.70	32.45	22.19	25.88	18.42	26.00	245.03

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.
1941			Maidstone East	165 yds	NE	St. Faiths	100 yds E.

BRITISH RAINFALL ORGANIZATION

Station No. 360

## RAINFALL at MAIDSTONE (BRENCHLEY GARDENS)

51

County of KENT

Observer J. H. HUGHES, Esq.,  
retdm

River Basin MEDWAY - 4

S. F. DIXON, Esq., MIMUNI

Type of Gauge GASHIER, M.O. since 1932  
B.H. before.Annual Average 25.7 in. based on 36 years obs. un-weighted. Period of average 1881-1915  
26.67 - 35 " 1916-1950 Ref. A.W.S.  
1916-1950 File No. 814159/27 P

Diameter ...	5"				297	427					
Height ...	9"						1				
Altitude ...	49'						51				
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Total Means
January	2.40	2.13	1.23	1.67	3.41	4.17	1.91	2.56	2.10	2.63	24.21
February	5.51	.81	1.32	2.22	1.90	1.06	3.20	2.18	.06	1.71	19.94
March	2.99	3.67	.21	2.43	1.31	.59	.94	1.12	1.50	1.78	16.54
April	2.19	.72	1.82	.32	.22	1.02	.16	1.50	2.26	0.64	10.79
May	2.11	.97	1.74	1.76	3.74	.41	1.73	2.23	1.04	2.13	19.86
June	1.64	1.04	1.72	3.18	2.24	2.18	1.39	3.79	.86	1.28	19.32
July	2.52	.70	3.14	2.21	3.46	4.13	2.98	1.43	1.73	3.56	25.86
August	3.67	3.30	1.65	2.93	.84	2.19	2.50	3.98	.65	4.87	26.58
September	3.57	2.98	3.25	1.47	2.49	2.50	2.34	3.14	.14	4.00	25.88
October	.91	2.18	3.18	1.77	4.94	1.49	1.03	2.40	2.69	6.75	24.64
November	4.04	4.84	1.35	6.53	.95	.82	3.04	1.55	3.53	5.02	30.67
December	2.14	2.74	.84	1.69	1.80	2.59	2.60	3.39	4.45	3.58	26.62
TOTALS ...	33.69	26.08	21.45	27.18	24.30	23.15	23.82	29.57	20.95	37.75	270.94

Just. II 1959 f. 80%. Data covering 2 years. True 25° 30' S to 50° ESE. No site free from  
obstacles.

Position of Station on Ordnance One-Inch map : No. of Map ..... National Grid Reference TQ(51) 759561

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge
			Maidstone E.	166*	N.E.	Swithes	100* E

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
		/	/	/	/	/