

RAINFALL AT

Chislehurst Hawkwood

Lat. _____

Lon. _____

County of *Kent*

Rain Gauge, by _____

Observer

Miss Edmann

5-Darent

F.C. Bayard Esq

Diameter										5		
Height										10		
Altitude										300		
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January ....									.54	2.60		
February									1.00	1.99		
March									1.02	.62		
April									1.07	2.66		
May									2.87	1.66		
June									1.36	.85		
July .....									.52	.70		
August .....									.94	1.00		
September....									.27	2.50		
October									2.90	1.99		
November									2.99	3.79		
December									2.06	1.25		
TOTALS									17.54	21.61		

Annual average rejected from London Survey as 1" low.

RAINFALL AT Chislehurst Hamstead

Lat.

Lon.

County of Kent

West

Rain Gauge, by

Observer F. C. Bayard Esq

W. C. Bayard Esq

5- Dams

W. C. Bayard Esq

Diameter ..	5											
Height	10											
Altitude ..	300											
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.	
January ..	2.49	.53	.89	2.23	3.02	.89	3.89	1.31	1.52	.96	1.773	
February ..	2.98	1.43	.83	1.66	2.00	.77	2.23	1.31	1.01	.65	1.587	
March ....	.92	2.44	1.34	2.00	1.48	2.92	.90	.80	2.18	2.75	1.773	
April .....	.68	1.12	.51	1.90	.87	1.64	.50	2.59	2.36	1.48	1.365	
May	1.01	1.57	3.03	1.95	2.05	1.49	1.13	1.74	1.56	1.18	1.671	
June	2.21	1.71	3.53	6.59	.76	6.36	2.64	2.27	2.23	3.35	3.165	
July .....	.68	1.79	1.34	5.54	1.58	.78	.80	.71	3.93	3.11	2.026	
August	1.68	1.78	3.56	3.41	1.47	2.17	.82	1.70	3.16	1.85	2.161	
September ..	.33	1.39	.50	1.76	.96	1.81	1.55	.39	1.43	3.91	1.403	
October ....	.93	2.81	1.50	5.49	1.98	1.83	4.14	2.89	1.60	3.74	2.691	
November ..	1.24	.84	1.54	2.21	1.31	2.67	4.47	2.22	.60	.79	1.789	
December ..	1.07	3.71	1.58	1.75	2.33	.58	1.64	2.51	2.07	2.85	2.009	
TOTALS ..	16.22	21.12	20.15	36.49	20.81	23.91	24.72	20.44	23.65	26.62	23.413	

1900 Total 5 inches short

Annual average rejected from London Survey as 1" low.

RAINFALL at Chislehurst HandwoodCounty of KentObserver F. G. Bayard Esq Mr M. C. EdmannRiver Basin Thames. Parent 5

Rain Gauge, by _____

Diameter ...	5										
Height	10										
Altitude ...	300										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	2.22	.95	3.18	3.09	.53	3.07	.89	1.14	2.98	2.52	
February ...	3.42	1.09	1.46	.69	2.81	3.51	4.07	.79	.84	2.73	
March	1.24	1.55	2.67	2.69	3.95	.43	4.17	1.48	.82	3.07	
April	1.48	1.87	.01	2.27	.07	1.58	1.29	2.19	3.12	2.93	
May	2.36	1.15	1.12	.61	2.04	3.28	2.73	2.63	2.33	.28	
June	2.07	1.92	2.41	.31	1.26	.45	3.06	2.35	.75	1.10	
July	3.04	.57	.96	2.32	1.62	2.76	.92	5.87	5.53	2.45	
August	1.74	1.84	4.55	2.05	1.62	2.00	2.72	5.96	1.17	2.62	
September ..	.98	1.23	2.90	1.43	.75	1.93	1.10	1.54	4.46	1.32	
October ...	2.83	2.78	1.84	3.56	1.56	1.77	3.39	2.85	1.75	.82	
November ..	3.33	3.77	2.09	2.65	3.04	2.58	4.89	1.45	2.09	1.54	
December ...	3.79	4.57	2.84	.92	6.58	5.40	2.66	1.74	1.85	3.46	
TOTALS ...	28.50	22.82	26.03	22.59	25.86	28.76	31.89	29.99	27.69	24.84	
	D		D	D				D	D	D	

Annual Average rejected from London Survey as 1" low.

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.

RAINFALL at Chislehurst - HawkwoodCounty of KentObserver F. G. Bayard Miss M. E. EldmannRiver Basin Thames - Darent - S

M.O.

Rain Gauge, by

Diameter ...	5										
Height	1	0					-5				
Altitude ...	300										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.
January ...	2.40	1.65	2.48	1.13	2.33	1.80	2.17	1.97	2.69	.83	2.52
February ...	.57	.21	1.69	3.26	.65	3.54	2.44	3.97	1.20	.38	1.13
March .....	.94	1.18	1.52	2.41	.62	.68	.19	1.98	1.88	.01	1.76
April	2.46	1.33	2.94	1.51	3.49	2.05	4.94	1.59	1.55	1.14	1.53
May .....	.35	.96	1.67	2.45	3.41	1.44	1.49	1.06	2.41	1.22	4.49
June	1.55	.19	1.45	.63	2.71	.18	3.02	3.01	2.18	.88	.70
July	3.59	.09	2.84	2.32	3.35	3.60	1.73	2.99	1.94	1.73	1.86
August	1.41	.96	2.18	1.85	2.75	2.04	2.78	3.72	2.63	1.99	3.20
September...	3.91	1.82	2.10	1.32	3.23	2.92	1.15	4.05	.72	.10	3.59
October .....	.78	.68	1.11	5.40	2.94	2.98	2.78	1.29	3.91	2.95	1.19
November...	.89	2.03	1.35	1.80	3.52	2.32	5.24	2.43	2.09	6.48	4.34
December...	1.94	1.17	3.81	2.34	3.12	2.92	.76	4.26	2.94	6.82	1.52
TOTALS...	29.79	12.27	25.14	26.42	32.12	26.47	28.69	32.32	26.14	22.53	27.83
	D					D	D	D	D	D	D

1929 Vegetables 24" high about 3 years surrounding gauge.

Annual average rejected from Survey as 1" low.

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	Parish Church.	Distance from gauge	Direction
			Chislehurst	1 mile	N.W.	St. Nicholas	1/2 mile	N.

RAINFALL at Chislehurst (Hawkwood)County of Kent Observer Miss M. C. EdmanRiver Basin Thames - Darent 5

Type of Gauge

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

650054/26.

Diameter	5											
Height	10							10				
Altitude	300											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	1.49	1.97	1.35	(1.50)	1.17	4.50	4.68	2.69	4.49			
February	1.41	.35	1.46	.16	2.72	1.86	4.90	.75	1.36			
March	.19	1.34	2.30	2.11	.80	1.15	3.36	.61	1.48			
April	3.61	1.76	.44	2.01	2.68	1.74	2.13	.34	1.67			
May	3.32	2.61	1.80	.63	1.72	.51	2.14	1.59	2.32			
June	1.67	.82	1.37	1.16	3.46	2.91	2.51	.40	1.16			
July	2.76	2.77	2.40	1.51	.63	3.13	.66	1.22	3.60			
August	3.60	.89	.43	1.38	2.22	.72	2.16	1.66	3.34			
September	1.55	1.58	2.11	1.19	2.94	2.86	1.63	2.36	1.54			
October	1.59	5.59	1.38	2.24	2.47	2.40	2.89	2.86	5.10			
November	2.83	.85	.92	2.83	4.66	3.60	1.99	3.04	2.38			
December	.56	.47	.39	4.91	2.33	2.75	4.45	2.28	1.50			
TOTALS	23.58	21.00	16.35	(21.63)	28.80	28.13	33.50	19.80	28.94	NR		
	D.	D.	D.	(D.)	d	d	D.	D.	D.			

1931. Calibages - dwarf roses etc.

1934 Jan. estimated from sur. stations, observer informed, 15/2/35.

Annual average rejected from London Survey as 1" low.

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.			Chislehurst	1m	W.	Chislehurst	4m	N.

Station No. 403RAINFALL at Chislehurst (Hawthood)

41

County of Kent Observer Miss M. C. EdmannRiver Basin Thames + Downs &c.

Type of Gauge.....

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

c. 1898

File No. 68.0054/26

Diameter	5"				288	940			5"		
Height	10'					1		1' 0"	1'		
Altitude	300'					41			350'		
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.68	1.94			1.87	1.71	2.06	2.45	.93		
February	1.88	.75			1.14	2.30	1.58	1.72	1.07		
March	2.93	2.40			1.21	1.27	4.89	.80	.71		
April	1.43	1.20			1.26	2.45	1.68	1.52	1.64		
May	1.60	3.15			2.56	4.34	1.17	2.68	1.19		
June	2.23	.85			1.75	2.20	2.95	2.65	.82		
July	1.90	2.20			3.31	1.42	1.65	1.09	.56		
August	4.02	2.69			1.63	4.58	.24	4.46	1.06		
September	.72	2.07			1.50	2.81	1.25	1.34	.67		
October	.67	3.82			2.43	.98	.17	2.00	5.67		
November	2.87	2.17			.27	3.54	1.11	1.61	2.24		
December	1.56	2.28			2.74	2.13	3.05	3.00	1.40		
TOTALS	24.49 d	25.52 d	N.R.	N.R.	21.67 d	29.73 d	21.80 d	25.32 d	18.86 d	N.A.	

1942 record n.p. late

1943 & 44 No records available

Assumed T. 11.53.

	1910-19	1920-30	1931-40	1941-50
Remarks	✓	✓	✓ NR 40	✓ NR 43.04, 50
Dred	✓	✓ build 20	✓ build 35, 36	✓ build 40, 48, 49

Position of Station on reduced Ordnance Survey Map, } No. of Map.....

1 mile to 1 inch Series

Reference No. 51-441695

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

BRITISH RAINFALL ORGANIZATION