

RAINFALL AT Chishurst HawkwoodLat. _____ Lon. _____ County of Kent5-Darent Rain Gauge, by _____ Observer Mrs Edmann
T.C.Bayard Eng

Diameter										5	
Height										1 0	
Altitude										300	
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January54	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
July52	.70
August94	1.00
September27	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" less.

RAINFALL AT Chislehurst, Kent, England

Lat.

Long.

County of Kent, West

Rain Gauge, by

Observer.

F. C. Bayard Esq.

mis Edmann

5-Dawn

Diameter ..	5										
Height	10										
Altitude ..	300										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEDANS.
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	3.00	.77	2.23	1.31	1.01	.66	1.587
March92	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
July68	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	.80	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	1.81	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	2.86	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 expected from London Survey as 1" low.

RAINFALL at Christchurch - Hawkwood

County of Kent

Observer F. G. Bayard Esq M.A.C. Edmann

River Basin Thames. District 5

Rain Gauge, by

Diameter ...	5										MEANS.
Height	10										
Altitude ...	300										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	
January ...	2.22	.98	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	3.98	.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	.76	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	26.84	
	2	2	2	2	2	2	2	2	2	2	

Annual average rejected from London Survey as 1st low.

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

RAINFALL at Chislehurst - Hawkwood

County of Kent

Observer F. G. Bayard Miss M. E. Eddmann

River Basin Thames - Darent - 5

M.O.

Rain Gauge, by _____

Diameter ...	5"									
Height	1	0								
Altitude ...	300									
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929
										MEANS.
January ...	2.40	1.65	2.48	1.13	2.33	1.80	2.17	1.97	2.69	.83
February57	.21	1.69	3.26	.65	3.54	2.44	3.97	1.20	.38
March94	1.18	1.52	2.21	.62	.68	.19	1.98	1.88	.01
April.....	2.46	1.33	2.94	1.51	3.49	2.05	4.94	1.59	1.55	.14
May35	.96	1.61	2.45	3.41	1.44	1.49	1.06	2.41	1.22
June	1.55	.19	1.45	.63	2.71	.18	3.02	3.01	2.18	.88
July	3.59	.09	2.84	2.32	3.35	3.60	1.73	2.99	1.94	1.73
August	1.41	.96	2.18	1.85	2.75	2.04	2.48	3.72	2.63	1.99
September...	3.91	1.82	2.10	1.32	3.23	2.92	1.15	4.05	.72	.10
October.....	.78	.68	1.11	5.40	2.94	2.98	1.78	1.29	3.91	2.95
November...	.89	2.03	1.35	1.80	3.52	2.32	5.24	2.43	2.09	6.48
December...	1.94	1.17	3.81	2.34	3.12	2.92	.76	4.26	2.94	6.82
TOTALS...	20.79	12.27	25.14	26.42	32.12	26.47	28.69	32.32	26.14	22.53
						D.	D.	D.	D.	D.

1909 Vegetables 24' high about 3 yards surrounding gauge.

Annual average rejected from Survey as 1" does.

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
			Chislehurst	1 mile	N.W.	St. Nicholas'	1/2 mile N.

RAINFALL at Chislehurst (Hawthorpe)

County of Kent

Observer Miss H.C. Edmann

River Basin Thames - Dartford 5

Type of Gauge

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

680054/26.

Diameter	5										
Height	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	1.35	1.46	1.16	2.72	1.86	4.90	1.75	1.34		
March	1.19	1.34	2.30	2.11	1.80	1.15	3.36	1.61	1.48		
April	3.61	1.76	1.44	2.01	2.68	1.74	2.13	1.34	1.67		
May	3.32	2.61	1.80	1.63	1.72	1.51	2.14	1.59	2.32		
June	1.67	1.82	1.37	1.16	3.46	2.91	2.51	1.40	1.16		
July	2.76	2.77	2.40	1.51	1.63	3.13	1.66	1.22	3.60		
August	3.60	1.89	1.43	1.38	2.22	1.72	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	1.85	1.92	2.83	4.66	3.60	1.99	3.04	2.38		
December	5.6	1.47	1.39	4.91	2.33	2.75	4.45	2.28	1.50		
TOTALS	23.58	21.00	16.35 (21.63)	25.80	28.13	33.50	19.80	28.94	NR		
	D.	D.	D.	d.	d.	D.	D.	D.	D.		

1931. Cabbages - dwarf rose etc.

1934 Jan. estimated from sun stations, observer informed, 16/2/35.

Annual average rejected from London Survey as 1st 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		Parish Church.	Distance from gauge	
				W.	N.		W.	N.
1931.			Chislehurst	1m	W.	Chislehurst	4m	N.

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

Station No. 403

41

RAINFALL at Chislehurst (Hawthwood)

County of Kent

Observer Miss M. C. Edmann

River Basin Thames - Dart 25

Type of Gauge

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

c. 1898

File No. 680054/26

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
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	1.49	
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	2.84	
December	1.56	2.28			2.74	2.13	3.05	3.00	1.40	
TOTALS	24.49	25.52	N.R.	N.R.	21.67	29.73	21.80	25.32	18.86	N.R.

1942 record n.p. late

1943 & 44 No records available

Assumed T. 11.53.

Remarks	1910-19	1920-30	1931-40	1941-50
Dom'd	✓	✓	✓ N.R. 1940	✓ N.R. 43,04,50

Position of Station on reduced Ordnance Survey Map, | No. of Map..... Reference No. 51-441695
1 mile to 1 inch Series

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