

RAINFALL at

West Clandon

County of Surrey

Observer W. J. Dakin Esq., M.E.

River Basin 6 - Thame - Wey

Type of Gauge

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

Diameter .....												
Height .....												
Altitude .....												
Year .....	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1940	Means
January .....												
February .....												
March .....												
April .....												
May .....												
June .....												
July .....												
August .....												
September .....												
October .....												
November .....												
December .....												
TOTALS .....				81.61	86.28	85.48	27.51	29.74	28.69			

1914 - 1919 Late Info received 3/1/35.

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

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

RAINFALL at West Clandon or Guildford,  
PS.County of SurreyObserver Woking Water Co. (W. Fidkin)  
EngineerRiver Basin Thames - Way. 6W. Fidkin Esq., C.E.  
(Woking Water Co.)

M.O. Rain Gauge, by \_\_\_\_\_

Diameter ...	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
Height .....								8			
Altitude .....								0 3			
Year .....	1920	1921	1922	1923	1924	1925	1926	319			
January .....								2.58	4.31	.98	4.61
February .....								4.86	1.96	1.08	.74
March .....								4.09	2.23	.07	1.61
April.....								1.65	3.13	.75	2.07
May .....								1.15	2.33	1.75	2.72
June .....								3.78	2.35	1.20	.45
July .....								1.88	2.35	1.52	2.52
August .....								4.09	2.60	2.35	2.60
September...								5.31	1.31	.03	3.40
October.....								1.91	6.32	3.85	1.19
November...								3.57	2.14	6.65	4.56
December...								4.50	2.63	7.82	2.70
TOTALS...	25.88	13.97	29.84	32.42	38.97	32.39	28.18	39.37	33.66	28.08	29.17

1927. Engine House 14ft. to eaves 35ft. N.E. by E.

1920-26 recd 31/1/36 late up. Monthly values not available.

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
1927.			W. Clandon	1 m.	N.	W. Clandon	½ m. N.

## RAINFALL at West Clarendon

County of Surrey

Observer W. Fidkin, Esq. C.E.

River Basin Thames - Way 6

J. Dalrymple Esq. C.E.

Type of Gauge A.O.

Annual Average in. based on years obs. un-weighted. Period of average Ref.  
 - 28.5 - computed by M. Cornish (1940) Ref A200487/40 853964/28

Diameter	8											
Height	10											
Altitude	310											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	1.80	3.27	2.22	2.16	3.89	5.09	6.11	2.83	5.15	2.76	3.228	
February	1.48	4.44	4.18	1.15	4.15	1.94	4.27	1.66	1.60	2.29	2.126	
March	1.33	1.88	3.61	2.69	1.27	1.67	4.18	1.17	1.18	3.26	1.924	
April	4.19	2.44	9.0	2.20	3.39	2.30	2.85	1.15	3.06	2.05	2.353	
May	2.56	4.03	2.72	1.52	1.55	1.30	2.72	1.54	1.73	1.13	1.980	
June	1.65	1.83	1.97	1.35	3.77	3.42	1.58	1.63	1.16	.91	1.827	
July	3.97	2.53	1.88	1.71	1.05	3.59	1.85	2.54	2.44	2.35	2.311	
August	3.55	1.89	1.09	2.06	3.53	1.43	1.92	1.14	2.12	.02	1.575	
September	2.32	1.90	2.60	1.90	4.30	2.32	2.55	1.69	1.62	1.50	2.170	
October	1.69	5.12	1.91	1.60	4.56	2.25	3.26	2.98	5.54	3.41	3.132	
November	3.48	1.29	1.21	3.05	6.25	3.81	1.67	4.36	4.73	7.77	3.762	
December	1.66	1.59	1.45	1.82	3.66	3.78	4.17	5.19	1.29	1.34	2.895	
TOTALS	26.68	26.21	24.74	27.21	37.37	31.90	35.23	22.88	30.82	28.79	29.283	151

1931. Engineer's house 14' high, 35° N.E. by E.

 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			Isle of Wight (Sk.)	1 m.	N.	W. Isle of Wight	1/3 m.

Station No. 211

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## RAINFALL at West Hamdene

County of Surrey

Observer J. D. Dalrymple Esq. M.A.

River Basin Thames &amp; Towy

Type of Gauge M.C.

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

" 28.5 computed by Mr. Barnard (1940) Ref. A 200487/40 File No. 8153964/28

Diameter	8"		285	249							
Height	1' 0"			1							
Altitude	319'			41							
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.64	2.90	6.10	2.02	1.69	2.64	2.42	4.92	.96	.84	27.13
February	2.53	.61	1.63	.62	2.07	2.47	1.62	1.50	1.40	5.05	19.50
March	3.94	1.70	.43	.12	1.10	1.30	5.59	.98	1.04	1.30	17.50
April	1.47	1.52	1.10	1.10	.79	2.60	2.52	1.70	1.87	2.59	17.26
May	1.93	3.97	2.53	.63	1.36	3.46	1.47	2.06	2.06	1.26	20.73
June	2.37	.15	1.20	1.68	2.39	2.65	2.87	2.99	.87	1.15	18.32
July	3.48	1.79	2.21	1.50	5.52	1.97	1.23	1.22	1.54	3.54	24.00
August	4.12	3.02	1.22	2.22	1.77	4.66	.60	2.90	1.11	2.62	25.24
September	.37	1.35	1.52	2.38	2.52	4.30	1.36	1.71	.64	3.15	19.30
October	.96	3.86	3.14	4.51	3.63	1.20	.42	1.87	6.99	.45	27.03
November	3.14	1.91	1.06	4.72	.22	5.02	1.28	1.98	3.15	6.05	28.59
December	1.87	3.75	1.90	2.94	4.30	3.71	3.67	4.36	1.56	2.03	30.69
TOTALS	28.82	26.59	24.04	24.44	27.36	35.98	25.05	29.19	23.19	30.03	274.69

RAI. Engine House 14' high 35° NE by E

27469

27739

37469

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	Direction
1941			Clandon S.R.	1 mile	N	W. Clandon	1/3 mile	N

Station No. 211

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## RAINFALL at WEST CLANDON

County of SURREY

Observer J. DALRYMPLE Esq., C.E.

River Basin THAMES-WAY-6

Type of Gauge M.O.

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

Ref.....

" 28.5 " computed by Mr. COOK (1900) Ref. A 200687/40

" 29.42 " based on 16 years obs. 1941-56. Period of av. 1946-1950, Ref. S.

Diameter	8"		283	249							
Height	10"			1							
Altitude	319'			51					on 1948 321		
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	4.24	2.09	1.26	1.32	3.26	4.20	1.77	2.40	3.37	2.87	26.84
February	7.17	.78	1.28	2.52	1.63	.40	3.76	2.40	.07	2.24	22.25
March	3.92	3.13	47	2.48	1.32	.82	1.37	1.95	2.83	1.78	20.07
April	2.66	1.43	2.35	.37	.23	1.25	.27	1.09	2.61	0.81	13.07
May	2.77	2.04	2.09	2.05	3.64	.23	1.59	2.71	.67	1.80	19.59
June	1.00	1.33	1.56	3.46	2.19	2.35	.79	3.69	.87	2.27	19.51
July	1.62	1.36	3.13	3.27	.90	5.62	3.93	1.39	3.01	3.04	27.27
August	4.05	2.56	1.79	2.50	1.14	4.98	2.20	3.99	2.23	3.62	29.06
September	3.07	2.93	3.03	2.69	1.56	2.93	2.75	4.44	.26	2.71	26.37
October	.92	3.68	3.39	2.46	3.87	1.35	1.81	2.58	3.16	8.00	31.22
November	8.37	3.21	1.95	5.88	2.25	.85	2.85	2.40	4.09	4.40	36.25
December	3.34	2.88	.81	2.77	3.03	4.16	2.40	3.14	5.65	3.75	31.93
TOTALS	43.13	27.42	23.11	31.77	25.02	29.14	25.49	32.24	28.82	37.29	30343
	D	D	D	D	D	D	D	D	D	D	

1951 Engine House 14° 35' NE by E:

Position of Station on Ordnance One-Inch map : No. of Map..... National Grid Reference TQ(51)047/50b

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Parish Church.	Distance from gauge.
1952			Clandon & Ripley	1/2 m. N	Clandon	1/2 m. NW

Summary of Earlier Records from 10-year Sheets :

Record D, or d		1910-19	1920-30	1931-40	1941-50	1951-60
		C 1914 Annual Totals Obs ✓ NR 1	1920-25 Annual ✓	✓	✓	✓ but a 45
(6a)	Wt. 13072-389 10M 6/50 T.S. 841					