

## RAINFALL at Reigate, Reigate Road

County of Surrey

Observer G. E. Bellip Esq.

River Basin Thame &amp; C. 5.

Rain Gauge, by Cassells.

Diameter	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	1910
Height											
Altitude											
January								1.30	1.77	1.08	
February								1.76	1.13	.60	
March								1.08	3.18	3.60	
April								3.39	1.60	1.92	
May								2.30	2.52	1.86	
June								2.26	1.82	2.75	
July								1.77	3.88	4.12	
August								2.72	4.18	2.53	
September								.52	1.43	2.94	
October								3.96	2.31	4.88	
November								2.82	.98	.93	
December								3.38	2.79	4.02	
TOTALS								27.26	27.09	31.23	

Back years 1907-1931 - later up to 1933

Position of Station on reduced Ordnance Survey } No. of Map.....  
Map, 2 miles to 1 inch Series Reference No.....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge
(1913-6) WL 23183-1583 500 3/30 T.S. 118							
(1923-1936) WL 11746-800 300 9/30 T.S. 118							

## RAINFALL at Reigate, Ragnall Road.

County of Surrey

Observer G. E. Collip Esq.

River Basin Thames Mole &amp; C. 5

Rain Gauge, by Barrels.

Diameter	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930
Height											
Altitude											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930
January	2.50	1.69	2.95	4.23	.91	4.76	1.77	1.64	3.73	imp	
February	3.86	1.72	2.35	1.24	5.11	5.26	4.86	1.15	1.75	2.24	
March	1.14	2.07	4.58	3.05	5.15	.87	5.11	2.12	1.12	4.55	
April	1.81	2.01	.01	3.05	1.08	1.48	1.38	3.03	3.93	3.55	
May	2.34	2.22	1.38	1.88	1.37	2.93	2.10	1.73	1.47	.50	
June	2.08	2.63	3.63	.49	.80	.81	2.48	1.75	.82	.91	
July	3.01	.38	1.55	3.95	2.21	4.22	1.28	4.44		2.36	
August	3.37	.46	6.29	2.12	1.58	1.98	3.47	6.62		2.72	
September	.92	1.30	1.84	1.98	1.15	3.00	2.04	2.14		1.22	
October	2.16	4.17	4.67	3.97	1.84	2.50	5.45	4.17		.86	
November	4.09	5.02	2.78	2.87	4.44	2.48	6.06	1.69		1.79	
December	4.40	7.15	3.63	1.53	8.85	7.24	3.15	2.32		5.51	
TOTALS	31.68	30.82	35.66	30.36	34.49	37.53	39.15	32.80	imp	imp	

Back 2 years 1927-1931 extra imp read ✓ 3

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

## RAINFALL at Reigate, Rayham Road

County of Surrey

Observer G. E. Collip Esq.

River Basin Thame &amp; C. 5

Rain Gauge, by Bassell.

Diameter	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	Mean
Height												
Altitude												
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	
34.76	January	3.65	2.74	3.86	1.92	3.35	3.32	3.48	2.73	4.69	1.47	3.55
25.93	February	1.74	1.31	2.50	4.30	1.90	4.56	3.51	4.69	2.14	1.93	2.35
20.20	March	2.14	1.73	3.07	2.13	1.85	1.80	1.42	3.64	2.40	1.04	1.98
30.17	April	3.55	1.26	3.72	2.87	3.29	3.26	4.26	2.89	2.31	1.08	1.98
25.16	May	1.96	1.60	1.99	3.20	4.33	3.21	2.07	1.25	2.32	2.56	2.67
21.29	June	1.61	1.15	1.63	1.39	3.07	2.20	4.65	4.82	2.69	1.36	1.72
33.58	July	5.45	2.4	3.74	3.98	3.77	3.85	1.93	3.55	1.75	1.92	3.40
31.79	August	1.77	1.42	2.94	2.41	3.87	2.98	1.88	5.37	2.84	2.63	3.68
26.70	September	2.89	1.11	1.99	2.12	3.21	3.12	1.37	5.86	1.77	1.03	4.24
35.67	October	1.20	0.95	1.09	7.16	4.43	3.98	2.53	2.42	6.07	4.09	1.77
41.35	November	2.21	1.58	2.22	2.19	3.64	3.28	6.71	3.35	3.10	7.65	5.40
42.42	December	3.38	2.26	4.95	3.04	4.64	3.53	1.61	5.82	3.39	8.47	2.33
TOTALS	29.55	15.35	32.70	35.41	40.35	36.09	32.42	46.38	34.47	32.23	35.07	33.56

Back years 1907-1931 later up need 2/2

Position of Station on reduced Ordnance Survey } No. of Map..... Reference No.....  
Map, 2 miles to 1 inch Series }

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

## RAINFALL at Reigate, Raglan Road

County of Surrey

Observer G. E. Ballip Esq.

River Basin Thames, Middle C.5

J. Mackrell Esq.

Type of Gauge Bassells Standard

Annual Average 30.4 in. based on 30 years obs. un-weighted. Period of average 1881 - 1915. Ref. I.W.S.  
 30.3 is computed by Mr. Comrie (1940) Ref. Record 238947/33.

Diameter		5										
Height		1' 1"										
Altitude		450'										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	2.25	3.27	2.49	2.44	1.55	5.80	3.82	3.82	5.82	2.57	35.85	
February	2.49	1.68	2.89	1.43	8.79	2.03	5.01	1.08	1.75	2.74	22.89	
March	1.65	1.58	3.88	2.73	7.75	1.70	3.69	1.38	1.76	3.36	20.48	
April	5.12	2.57	1.74	2.84	3.67	2.03	3.67	1.17	3.15	2.76	26.72	
May	3.13	4.47	2.43	6.1	1.95	6.2	2.58	2.01	1.68	1.70	21.18	
June	1.57	1.69	2.10	1.84	5.11	4.29	1.95	1.75	1.24	1.41	18.95	
July	3.36	3.59	1.94	1.97	1.78	4.47	1.58	2.34	2.66	2.47	25.16	
August	5.18	1.92	1.94	1.97	3.73	1.70	1.65	2.61	3.13	1.11	20.94	
September	2.27	2.13	2.92	1.90	4.83	2.41	2.18	2.61	2.00	1.87	25.12	
October	1.74	7.04	2.56	2.44	4.44	2.21	3.38	3.75	6.72	3.60	36.88	
November	3.71	1.15	1.08	3.21	5.88	4.89	2.20	4.48	5.74	8.70	41.04	
December	1.95	1.06	1.66	8.21	4.20	3.96	4.36	4.08	2.02	1.98	31.48	
TOTALS	31.42	29.15	24.63	29.59	40.68	35.11	38.07	28.08	37.67	32.29	326.69	118

Back Years 1907 - 1931 late up recd. 2/33.

1932. Yarns 8' high 20° N. Hedge 3' 6" high 10° S. Hedges 8' high 20° E. Hedge 8' high 20° W.  
 1939 Fence 6' 6" high 12° N. Wall 4' high 11° S. Hedge 10' high 14° E. Fence 6' 6" high 20° W.  
 1940 Hedge 9' high 13° E. Fence 7' high 11° N. Fence 7' high 20° W. Wall 4' 10' 6" S.

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
1932.			Reigate	1m	S.	Reigate	1/2m	S.E.

Station No. 12215

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## RAINFALL at Reigate (Raglan Road)

County of... Surrey

Observer T. M. Jackson Esq. (governor to the Board)

River Basin Thames: Miles 26.5

400 ft. 9 Brand.

Type of Gauge Standard

Annual Average 30.4 in. based on 30 years obs. un-weighted. Period of average 1931-1955 Ref. I.W.S.

File No. 238947/33

Diameter	5"		245	225							
Height	1' 1"				1						
Altitude	450'				41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.47	3.40	6.18	2.57	2.75	3.29					
February	3.81	.87	1.83	1.10	2.25	2.78					
March	3.84	2.16	.46	.20	1.61	1.67					
April	1.67	1.93	1.27	1.90	1.48	1.83					
May	1.98	3.79	2.94	.65	2.14	2.82					
June	2.61	.13	2.56	1.73	2.35	2.76					
July	3.30	2.44	2.02	2.63	3.31	3.23					
August	4.59	3.30	1.35	2.51	1.99	5.20					
September	.38	2.66	2.25	2.64	2.39	3.71					
October	1.59	4.20	3.84	4.60	4.45	1.35					
November	3.62	1.96	2.25	5.42	.35	5.54					
December	2.81	3.71	2.20	2.86	3.94	3.37					
TOTALS	32.17	30.50	29.15	28.81	29.01	38.55					
	D	D	D	D	D	D					

1941. Hedge's High 13° E. Fence 7' High 11° N. Fence 7' High 20° W. Wall 4' High 10° S.  
1945 Both these brands & the brickwork kept distinct & records discontinued.

	1940-49	1940-50	1941-40	1941-50
✓ NP May 18, 19	✓		✓	✓ 46
✓ 1940-32 NP Back to	✓	✓	✓	✓

Position of Station on reduced Ordnance Survey Map, No. of Map..... Reference No. TQ 254517  
1 mile to 1 inch Series

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge
1941			Reigate	1 mile	S	Reigate	1 mile S