

RAINFALL AT Beckenham Croydon Recreation Ground.

Lat. Lon. County of W. Kent
 Glasshouse Rain Gauge, by Hawley Observer J. A. Dangell Esq. C.E.
 S - Darent.

Diameter ..												
Height ..												
Altitude ..												
Year ..	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.	
January ..												
February ..												
March ..												
April ..												
May ..												
June ..												
July ..												
August ..												
September ..												
October ..												
November ..												
December ..												
TOTALS ..												

1907 August 1st Gauge moved 1000 yards SW
 Christchurch $\frac{1}{4}$ mile NE
 Clock Hrs Beckenham St 1000 yards NW + NNE
 Greenhouse 9 ft high 60 ft S
 Hedge 4 ft. 18 ft NE
 - - - 30 - W
 Gauge kept at Croydon R.C. Recreation Ground

Annual average rejected from London Survey as 4" too High.

RAINFALL at Beckenham Croydon Road

County of Kent

Observer J. A. Angelborg C.S.

River Basin Hawkesbury-Rousey 5

flaisher Rain Gauge, by Slonby

1910 Greenhouse 9 ft high 60 ft S
Hedge 4½ - 18+30 NE + W
1916 Sheds 4-10 - 19-58 S. SW. N.E.

Annual average (London Survey) rejected as "high".

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
Oct 2 51°24'N	51°24' 0°2.W		Beckingham [unclear] Clock tower	1000 yds	NW E NW	Christ Church	1/4 mi	NE

RAINFALL at Beckenham Croydon Road

County of Kent Observer J. A. Angell Esq B.E.

River Basin Thames-Darent 5- 1926 (The Surveyor)

Glaisher Rain Gauge, by Stanley H.S. Best.

1926 (The Surveyor)

H. S. Best.

Beckenham U.D.C.

1920 Sheds 107.10 ft high 19-58 H-SW.+S.

Hedge 4 ft. high 23 ft. N.E.

Annual average rejected from survey as 4th High

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
1920	51° 2' 19.2	51° 24'	Clock House + Beckenham junction	3/4 mi	NW NE	Christ Ch.	1/2 mi	NE

RAINFALL at Beckenham (Crayton Road) (+A)

County of Kent Observer The Surveyor

River Basin Thames - Darent &c5 Borough Engineers (B.R. 1937)

Type of Gauge Goniometer

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

Ref.

179582/52.

Diameter	8	5"										TOTAL Mmns
Height	1	0										
Altitude	110											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940		
January	1.79	2.92	1.40	1.69	1.10	4.15	4.31	2.51	4.53	1.91	2631	
February	2.09	3.9	1.88	2.3	2.78	1.78	4.14	4.66	1.48	1.36	1679	
March	1.47	1.83	2.32	2.23	1.34	1.88	3.62	1.62	1.25	3.04	1660	
April	5.00	2.24	1.71	3.06	2.64	1.74	2.31	1.21	2.77	1.80	2248	
May	3.82	3.85	1.99	1.76	1.44	1.45	2.40	1.42	1.99	1.49	1961	
June	1.97	1.86	1.76	1.95	3.00	3.56	2.15	1.49	1.97	1.74	1645	
July	4.46	3.30	1.74	3.36	1.04	3.38	1.1	1.88	2.93	2.67	2517	
August	6.31	1.04	.65	2.05	1.80	1.41	1.25	2.92	3.17	1.06	1966	
September	1.93	1.69	2.69	1.12	3.08	1.94	1.96	2.62	1.29	1.27	1959	
October	1.76	5.68	1.53	1.59	3.02	2.31	2.83	2.34	6.71	2.55	2933	
November	3.45	1.85	.93	2.62	4.13	3.62	1.53	3.13	4.19	7.42	3187	
December	1.76	1.44	1.45	5.18	3.19	2.87	3.91	2.77	1.20	1.12	2189	
TOTALS	32.81	25.09	18.05	24.84	27.57	27.09	30.82	21.57	32.48	25.43	24575	
	DNP	DNP	D	D	D	D	D	D	D	D	D	

1931. Shed 10' high 19' S.W. Shed 10' high 55' S. Hedge 4' high 23' N.E.

1931 big up 5"

1932. H.P. new 15/5/52.

1933. Return O.K.

1925. Self-recording g. (Cassella) set up along aisle May 1925

1925. Shed 10' high 18' E. Shed 10' high 25' S.E. Hedge 4' high 27' N.E.

New gauge installed 5w.W.

Annual Average expected from London Survey as 4° too high.

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
1931.			Clock Tower Beckenham F.	3 m	N.W.	Christ Church	2 m	N.E.

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

Station No. 400

RAINFALL at Beckenham (Borough Road) + A

41

County of Kent

Observer The Borough Engineer

River Basin Thames. Datum + c5

Type of Gauge glass 1 m o. 1949

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

File No. 179582/32

Diameter	5"				289	821	8"		
Height	1' 0"					1			
Altitude	110'					41			
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949
January	2.22	2.13	5.36	1.58	1.77	1.60	1.76	2.78	.99
February	1.50	.79	1.78	.86	1.29	2.08	1.76	1.60	1.04
March	2.84	1.91	.28	.09	1.07	1.21	4.89	.92	.80
April	1.43	1.07	1.18	1.24	1.04	1.76	1.75	1.55	1.59
May	1.70	2.94	2.49	.40	2.38	3.66	1.26	2.22	1.72
June	2.10	.96	1.50	1.93	1.57	2.35	2.73	2.13	.91
July	2.67	2.03	1.55	1.04	3.32	1.92	1.03	1.07	1.61
August	3.95	2.11	1.28	2.46	1.36	4.56	.21	5.02	1.20
September	.62	1.55	1.67	2.70	1.07	2.81	1.43	1.51	.67
October	.59	3.70	2.66	3.02	2.12	1.01	.17	1.72	5.67
November	2.65	2.02	1.26	3.57	.18	3.28	1.08	1.58	2.52
December	1.58	2.33	1.54	1.99	2.82	2.21	2.51	3.08	1.17
TOTALS	23.85	23.54	22.55	20.88	19.99	28.45	20.58	25.18	19.69
	D	D	D	D	D	D	D	D	D

1941 Shrub 10' high 19° E Shrub 10' high 26° SE Hedge 4' high 27° NE Hedge 4' high 27° NE

Hedge 5½' high 17° SW.

1949 Shrub 6' 6" high 19° 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	Parish Church.	Distance from gauge	Direction
1941			Beckenham Junction	7/4 m.	NE	Christ Church	7/4 m.	NE
1949			Clock House	830'	NW	Beckenham	1 m.	NNE

BRITISH RAINFALL ORGANIZATION

RAINFALL at BECKENHAM (CROYDON L.R.D.) (+A)

Station No. 400

County of KENT

Observer THE BOROUGH ENGINEER

River Basin THAMES - DARENT & C. S.

Type of Gauge M.O. (+A) Basella

Annual Average in. based on years obs. un-weighted. Period of average 1916-1950
 24.86 8 1949-56

Ref. 5
File No. 179582/32

Diameter	8"			288	805				5"	
Height	1' 0"					1			9"	
Altitude	110'				51				110'	
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960 Means
January	2.79	1.85	.99	1.35	2.97	3.83	1.31	1.96	2.38	1.77 21.20
February	6.88	1.12	1.51	2.10	1.57	.27	2.66	2.42	.07	1.71 20.31
March	2.72	2.61	.49	1.83	1.08	1.01	.84	1.47	1.81	1.66 15.52
April	2.27	1.14	2.33	0.29	.27	1.14	.29	1.37	1.81	0.86 11.47
May	2.36	2.25	1.48	2.06	4.03	.34	1.10	1.98	.77	2.17 18.54
June	1.03	1.85	1.61	3.95	1.91	2.78	.91	4.42	.87	1.47 20.80
July	1.87	.78	3.14	2.09	.21	4.48	2.32	1.79	1.33	3.44 21.45
August	3.05	2.91	1.70	2.80	.74	2.81	3.90	3.48	1.21	2.81 25.41
September	2.47	3.37	2.87	1.81	2.32	2.32	2.58	4.61	.07	4.89 21.31
October	.92	2.84	4.07	1.71	3.40	1.18	1.65	2.84	2.02	5.33 25.76
November	4.94	3.53	1.18	4.49	.64	.72	2.84	1.63	2.75	4.00 26.70
December	2.10	2.37	.71	1.70	1.93	2.76	1.94	2.78	3.72	2.55 22.56
TOTALS	33.40	26.62	22.08	26.18	21.06	23.64	22.34	30.75	18.81	32.36 251.23
	D	D	D	D	D	D	D	D	D	D

Lat. 51° 30' N. Long. 0° 12' E.

Elevated 16160 by northwesterly. Satisfactory site. vall. of S. W. (Kingsdown).

Position of Station on Ordnance One-Inch map : No. of Map National Grid Reference TG 61346688

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge
			Clock Hill	850*	NNW	Beckenham	1m N.N.E.

Summary of Earlier Records from 10-year Sheets : Aug (4") plus 20 (33)

Record D. or d		1910-19	1920-30	1931-40	1941-50	1951-60
		/	/	✓	✓	✓