

RAINFALL AT Hildenborough Holland House

Lat.

Long.

County of W. Kent

A + N Stree Rain Gauge, by No name

Observer Meteorological Office
C.H.Scottby

H - Medway

Diameter						8					
Height						10					
Altitude						161					
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January90	3.33	1.27	1.62	.97	
February77	1.84	1.24	.98	.38	
March						2.74	1.48	1.01	2.33	3.40	
April						2.39	1.04	2.56	2.29	1.56	
May96	1.57	2.03	1.51	1.33	
June						3.66	2.15	1.86	1.95	2.42	
July75	.43	.88	3.23	2.73	
August						1.97	.94	2.09	4.16	2.70	
September						1.95	1.25	.72	.88	2.49	
October						1.54	4.41	4.22	1.95	4.44	
November						3.62	5.01	1.95	.84	.80	
December32	1.98	2.22	2.69	3.33	
TOTALS						21.57	25.43	22.05	24.43	26.55	

1908 Hildenborough Church 3/4 Miles ESE

Station 1 : S

House 35 ft high 25 ft SSE

♦ Daily values in bound volume, shelf C3, R. 14.

RAINFALL at Hildenborough Hollender House

County of Kent

Observer

C. H. Scott Bay

River Basin Medway

Rain Gauge, by At t/ Sear

Diameter ...	8											
Height	10											
Altitude ...	100											1916-19
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	
January ...	2.48	1.10	2.38	3.59	.63	3.03	1.23	1.27	3.01	3.86	9.37	9.37
February ...	3.44	1.05	1.59	.70	2.97	4.45	4.50	.85	.97	1.99	8.31	8.31
March	1.37	2.13	3.63	1.98	4.61	.65	3.09	1.92	.91	3.25	9.17	9.17
April	1.54	2.11	.09	2.41	1.29	1.84	1.51	2.44	2.83	2.75	9.53	9.53
May	2.43	1.48	.90	2.10	1.19	3.11	2.36	2.32	1.61	.09	6.38	6.38
June.....	1.34	2.29	2.66	.52	.75	.49	2.84	2.16	.80	.97	6.77	6.77
July	2.55	.45	1.15	2.33	2.02	3.17	1.19	3.76	5.00	2.54	12.49	12.49
August.....	1.91	.64	5.15	1.20	1.35	2.17	2.51	4.92	1.87	2.41	11.71	11.71
September ..	.54	1.34	2.77	1.38	.83	2.37	1.17	1.44	5.04	1.19	8.84	8.84
October ...	2.09	4.52	2.74	4.81	1.63	2.00	4.04	4.13	1.46	.73	10.36	10.36
November ..	3.55	5.53	1.97	3.55	3.21	2.56	4.59	1.74	2.10	2.29	10.72	10.72
December...	3.40	5.29	2.23	.97	6.34	6.51	2.86	1.70	2.24	4.49	11.29	11.29
TOTALS ...	26.64	27.83	27.26	25.54	26.82	31.85	31.89	28.65	27.84	26.56	114.94	114.94

1912 House 20-8-9 High 30 ft S

1910-15 Daily values in bound volume, shelf C4, R. 1A

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1911	51.13	0° 15' E 0° 75'	Hildenborough	1 mile	SSW	Hildenborough	749 m	SSE ESE

RAINFALL at Hildenborough Hollenden House

County of Kent -

Observer C. H. Scott Esq

River Basin Medway 4

Glaisher Rain Gauge, by A. N. Storer

Diameter ...	8												
Height	1	0											
Altitude ...	99												
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 Means.		
30.13	January ...	3.24	2.49	3.88	1.53	2.75	2.50	2.87	2.46	3.53	1.27	3.61	2.74
23.11	February ...	5.5	92	2.50	3.65	.83	4.27	2.53	4.28	1.60	.68	1.34	2.10
17.82	March	1.36	1.92	2.20	2.11	1.71	.99	.53	3.92	1.42	.02	1.34	1.62
25.84	April.....	3.10	1.70	3.04	2.43	3.16	2.87	3.59	1.64	1.64	1.19	1.48	2.35
21.46	May	1.09	1.52	1.81	2.68	3.67	2.29	1.11	1.22	1.80	1.82	2.45	1.95
17.30	June	1.54	11	1.07	.69	2.66	.25	2.45	3.98	2.61	1.01	.93	1.57
27.63	July	4.49	.50	3.27	1.67	3.51	3.79	1.73	3.77	1.86	1.06	1.98	2.51
29.14	August	1.22	2.48	2.93	1.54	3.46	1.49	1.25	5.57	2.54	3.10	3.56	2.65
25.69	September...	3.73	.96	2.72	1.81	3.60	2.40	.80	4.48	.51	.61	3.47	2.28
31.93	October.....	1.31	.92	1.22	7.06	4.35	3.79	2.20	1.34	5.08	3.31	1.35	2.90
38.59	November...	1.09	1.78	1.88	2.26	3.77	2.91	5.82	2.52	3.25	7.81	6.00	3.51
35.50	December...	2.37	1.69	4.16	3.06	3.67	2.91	.71	4.03	3.78	6.74	2.48	3.23
323.54	TOTALS...	28.09	16.89	30.74	30.49	37.14	30.46	25.59	39.21	29.92	28.02	29.99	29.41

1925. House 25 ft high 18 ft. S.

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

Reference No.

Date.	Lat. N.	Long. E.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1920	51° 15'	0° 13'	Sledborough	1 mi	S	St. Johns	3/4 mi	E. S.E.

RAINFALL at Hildenborough (Hollanden Ho.)

County of Kent

Observer C. H. Scott, Esq.

River Basin Medway H.

Type of Gauge Glashier

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

Diameter	8										
Height	10										
Altitude	99										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	2.01	2.67	1.76	2.64	1.14	4.59	5.93	3.22	4.77	2.94	3167
February	2.32	.48	2.01	.31	3.94	2.21	4.73	.78	1.58	2.46	2082
March	.37	1.95	3.08	2.67	.37	1.23	3.74	.59	1.54	2.76	1830
April	4.02	2.19	.77	2.42	3.07	1.91	2.75	.55	2.29	2.55	2252
May	2.41	3.64	2.28	.91	1.55	.29	2.54	2.80	1.39	2.12	1993
June	1.36	.88	1.86	1.83	2.73	3.10	2.40	.72	0.91	.38	1619
July	2.54	2.45	1.79	1.14	.99	3.41	1.35	1.69	2.14	3.60	2110
August	4.76	.64	.69	2.10	2.62	1.53	4.63	4.63	1.85	2.11	2204
September	2.09	2.00	3.01	1.53	4.50	2.62	2.09	2.31	1.05	1.46	2266
October	.73	5.75	2.31	2.35	3.96	1.66	2.46	3.35	6.86	4.08	3351
November	4.27	1.05	1.27	2.82	6.17	4.71	1.56	3.23	5.76	7.70	3853
December	.54	.52	.64	6.10	3.53	2.98	4.38	3.10	1.44	2.02	2625
TOTALS	27.42	24.22	21.47	26.82	35.67	30.24	38.66	24.19	31.83	32.18	29250

Gauge reading 1930 x 4/44

km

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:			Hildenborough	1m	S.	Hildenborough	3/4 m	S.E.

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

Station No. 342

RAINFALL at Hildenborough (Hollanden Ho.)

41

County of Kent.....

Observer G. H. Scott, Esq.

River Basin Medway.....

Type of Gauge British.....

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

File No E 452/43

Diameter	8"				294	620					
Height	1' 0"					1					
Altitude	99'					41			100'		
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	3.26	3.34	6.84	2.25	1.76	2.13	2.53	3.79	1.12	1.31	
February	3.19	1.21	2.59	1.17	2.11	2.86	1.53	1.83	1.31	3.40	
March	3.31	3.32	1.52	.08	1.26	1.24	5.22	.89	1.09	1.21	
April	1.93	2.03	1.63	2.07	1.30	2.36	1.82	1.65	1.16	2.67	
May	1.99	4.63	3.66	.73	3.06	2.85	1.52	2.17	1.53	1.32	
June	1.56	.12	1.33	1.21	1.36	2.43	2.27	3.38	.80	1.36	
July	2.65	2.81	2.48	1.65	3.62	1.78	1.26	1.41	.42	2.44	
August	4.68	3.47	2.15	2.95	2.08	4.59	.21	4.28	1.28	2.15	
September	.71	2.68	1.75	3.18	1.36	3.26	1.62	1.40	1.42	2.88	
October	1.20	3.76	3.12	4.69	3.49	1.41	.36	2.11	7.40	.17	
November	2.35	1.74	2.25	4.27	.44	5.21	1.27	2.31	4.26	6.05	
December	2.11	3.54	2.65	2.44	4.07	2.48	2.96	4.37	1.47	1.80	
TOTALS	28.94	32.65	30.97	26.69	25.91	32.60	22.57	29.59	23.26	29.26	
	D.p.	n.p.	D.p.	D.p.	D	D	D	D	D	D	

1942 n.p. high.

5/44. gauge leaking 1940-44, too big.
1943 n.p. highPosition 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
1942			Hildenborough	1 mile.	S.S.W.	Hildenborough	3/4 mile. S.S.E.

Station No. 348

RAINFALL at HILDENBOROUGH (HOLLANDEN HOUSE)

County of KENT

Observer C. H. SCOTT, Esq.

Ded 6/7/53

River Basin. MEDWAY - 4

P. H. Day / Egg (1954)

Type of Gauge GARISHER

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

File No. F 452/43

Diameter	8"				194	620					
Height	1' 0"						1				
Altitude	100'						51				
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	3.08	2.75									
February	7.66	1.12									
March	3.90	3.57									
April	2.33	1.62									
May	1.53	1.62									
June	2.01	1.53									
July	1.86	.62									
August	6.58	3.20									
September	3.74	3.72									
October	1.41	3.69									
November	4.69	5.06									
December	2.92	3.75									
TOTALS	41.71	32.25	N.R.	N.R.							
	0	0									

1953 Notice input to send part of 1953 data w.a. 3.8.54

10/54 New Owner Considering whether to continue record (gauge still in garden)

Position of Station on Ordnance One-Inch map : No. of Map National Grid Reference TQ(5)560498

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

Summary of Earlier Records from 10-year Sheets :

Record D. or d		1910-19	1920-30	1931-40	1941-50	1951-60
		✓	✓	✓ NP 740	✓ NP 47-483	✓