

RAINFALL AT *Hildenborough Hollander House*

Lat.

Lon.

County of *W Kent*

A + N *St. 20*

Rain Gauge, by *N. 20*

Observer *Met. Office*

C. H. Scott

W. Medway

Diameter ..						8					
Height						1 0					
Altitude ..						161					
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..						.90	3.33	1.27	1.62	.97	
February ..						.77	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	
May .....						.96	1.57	2.03	1.51	1.33	
June						3.66	2.15	1.86	1.95	2.42	
July .....						.75	.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	
December ..						.32	1.98	2.22	2.69	3.33	
TOTALS ..						21.57	25.43	22.05	24.43	26.55	

1908 Hildenborough Church $\frac{3}{4}$ Miles ESE

Station 1 2 5

House 35 ft high 25 ft SSE

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

RAINFALL at Hildenborough Hollander HouseCounty of KentObserver C. H. Scott EsqRiver Basin MedwayRain Gauge, by A. C. S. S.

Diameter ...	8											
Height	10											
Altitude ...	100										1916-19	
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	Sum
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	9.33	9.33
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	.54	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 20.20 ft high 30 ft S
 1910-15 Daily values in bound volume, shelf CH, R. 14.

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1911	51.13	0 15 0 75	Hildenborough	1 mile	SSW	Hildenborough	7/4 m	SSW ESE

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Observer C. H. Scott Esq

Glaisher Rain Gauge, by A. N. Stokes

Totals

1925. House 25 ft high 18 ft. S.

(1583) Wt. 1671-6044. 10,600. 4/21. J. T. & S. Ltd. 160.

RAINFALL at Hildenborough (Hollenden Ho.)County of KentObserver C. H. Scott Esq.River Basin Medway H.Type of Gauge Glaisher

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	2.55	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	1617
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	3.62	1.53	4.63	1.85	2.11	.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	5.75	7.70	3853
December .....	.54	.52	.64	6.10	3.53	2.98	4.38	3.10	1.44	2.02	3525
TOTALS	27.42	24.22	21.47	26.82	35.57	30.24	38.56	24.19	31.83	32.18	29250

gauge reading 1940 = 4/44

K. P. 1940
1941Position of Station on reduced Ordnance Survey Map,
1 mile 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	Direction from gauge
1931:			Hildenborough	1/2 m	S.	Hildenborough	3/4 m	S.E.

Station No. 349

RAINFALL at Hildesborough (Hollenden Ho.)

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County of KentObserver L.H. Scott, Esq.River Basin MedwayType of Gauge Glaisher

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

File No E 452/33

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	5.40		
March	3.31	3.32	.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	2.16		
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	6.55		
December	2.11	3.54	2.65	2.44	4.07	2.48	2.96	4.37	1.47	1.80		
TOTALS	28.44	32.65	30.97	26.69	25.91	32.60	22.57	29.59	23.26	29.26		
	<u>28.44</u>	<u>32.65</u>	<u>30.97</u>	<u>26.69</u>	<u>25.91</u>	<u>32.60</u>	<u>22.57</u>	<u>29.59</u>	<u>23.26</u>	<u>29.26</u>		

1942 n.p. high.

5/44. gauge leaking 1940-44, too big.

1943 n.p. high

Position of Station on reduced Ordnance Survey Map, }
1 mile 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.	Direction from gauge.
1942			Hildesborough.	1 m.	S.S.W.	Hildesborough.	3/4 m.	S.S.E.

BRITISH RAINFALL ORGANIZATION

Station No. 248

RAINFALL at HADENBOROUGH (HOLLANDEN HOUSE)

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County of KENT

Observer C. H. SCOTT, ESQ.

Dec 6/7/53.

River Basin MEDWAY - 4

P. H. JAY, Esq. (1954)

Type of Gauge GAIRISHER

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

File No. F 452/43

Diameter ...	8"				294	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 Insurers agreed to send sum of 1950 Ins. N.R. 3.254

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 79(51)560498

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction 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 140	✓ NP 41-43	
	✓	✓	✓ NP	✓	