

RAINFALL AT *Canterbury Harbledown*

70

Lat.

Lon.

County of *Kent*

Rain Gauge, by

Observer *Miss Metcalfe*

2. Stour.

Diameter...											
Height											
Altitude											
Year	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January ...							·75	4·68	1·00		
February. ...							2·22		·92		
March.....							2·41		2·61		
April							1·04	1·04	1·53		
May							1·42	2·71	3·88		
June							1·28	1·12	1·03		
July.....							1·61	1·01	·86		
August							1·56	1·78	3·18		
September ..							2·59	1·92	·94		
October							1·69	1·89	2·94		
November ..							2·17	4·13	6·11		
December ..							3·87	2·95	2·14		
TOTALS ..							22·61		26·94		

80

RAINFALL AT *Harbledown, Canterbury*

Lat. _____

Lon. _____

 County of *Kent*
Snowdon Rain Gauge, by _____

 Observer *Miss Metcalf*
2. Snow.

Diameter	5										
Height	1.6										
Altitude	262	165	165								
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....	.17	1.11	1.14	1.85	(2.03)	1.90	3.54	1.19	.73	.64	(1.430)
February	2.14	1.54	1.19	2.41	1.83	2.89	.71	.55	2.88	2.73	1.937
March .....	.25	1.48	1.65	1.60	1.55	1.10	.76	1.24	3.54	1.66	1.483
April	1.72	.66	2.54	1.83	1.39	1.02	1.55	2.35	1.19	1.79	1.604
May .....	.26	1.05	1.60	2.27	.40	2.30	3.00	2.00	.71	1.66	1.525
June	2.58	3.63	1.86	1.35	.98	1.05	.47	1.11	2.58	1.60	1.721
July	2.16	.80	2.11	2.25	1.29	.21	2.84	1.52	3.95	1.85	1.898
August	1.58	4.20	1.57	.54	.69	.56	1.58	2.27	2.06	2.14	1.719
September	3.18	3.22	3.83	3.27	3.25	5.00	1.57	2.45	1.30	1.49	2.856
October	8.34	5.22	5.22	1.71	2.25	4.38	2.53	2.09	1.65	4.76	3.815
November	4.08	2.57	3.07	3.90	1.12	2.43	3.27	4.79	3.20	1.16	2.959
December	3.01	3.12	2.28	1.85	3.37	1.03	5.31	2.91	1.40	1.35	2.563
TOTALS ...	29.47	28.60	28.06	25.33	(20.15)	23.87	27.13	24.47	25.19	22.83	(25.510)

1880, Harbledown Ch. between 20430yds N.N.E
 Wall 7ft high 29ft E

1884 Jan gauge blown over.

1889 Gauge moved Oct 25th 3.6" to the W

RAINFALL AT Canterbury Harbledown

Lat. _____

Lon. _____

County of _____

Kent

Rain Gauge, by _____

Observer _____

Miss Metcalfe

G. Stow

Diameter	5											
Height	1 6											
Altitude	165 M											
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January	2.10	2.40	.85									
February ....	.78	.02	2.57								
March	2.79	3.24	2.03									
April	2.18	.45	1.37									
May	1.23	3.26	.78									
June	1.96	1.16	2.35									
July	3.21	3.38	2.11									
August	3.69	3.25	4.14									
September	1.22	.40	1.97									
October	1.21	4.43	5.43									
November	2.58	1.79	2.09									
December ....	.79	2.49	1.95								
TOTALS ..	23.74	26.27	27.64									

1891 Harbledown 100 yards N

RAINFALL at CANTERBURY (HARLETON)

41

County of KENTObserver W. NORRIS, Esq.River Basin 2 - STOUR & C.Type of Gauge STANDARD

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

File No. E. 6.772.147

Diameter					302	123	5"				
Height						1	1' 0"				
Altitude						41	155'			150'	
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January								2.98	1.24	1.38	
February								.91	.92	3.76	
March								.77	.69	.53	
April								1.30	1.29	1.90	
May								1.46	1.38	1.45	
June								2.47	.34	1.12	
July								1.25	.50	2.05	
August								2.59	.88	1.36	
September							.52	1.47	3.19	1.46	
October							.25	1.25	6.74	.34	
November							1.30	1.51	3.54	5.68	
December							2.31	2.19	1.33	2.15	
TOTALS							imp D m.p.	20.15 D	22.04 D	23.18 D	

1947 Tree 30' high 150' N, bush 10' high 15' N, 4000 bush 2' high 20' E.N.E. mp imp.
 1949 Dwarf roses 2' high 3' N+S. Bush fruit trees 8' high 20' W.

 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.
1947			CANTERBURY	1 mi	NE	HARLETON	200 yds	N.W.

BRITISH RAINFALL ORGANIZATION

Station No. 296/8

RAINFALL at CANTERBURY (HARBLE DOWN)

51

County of KENT

Observer W. NORRIS, Esq.

River Basin STOUR & C 2

Type of Gauge SNOWDON

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

File No. F 6772/47

Diameter ...	5"				302	723					
Height ...	1' 0"					1					
Altitude ...	150'					51					
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	2.86	1.81	.92	1.40	2.67	3.36	1.19	3.36	1.95	2.85	
February ...	5.29	.98	1.52	1.80	1.44	1.45	2.73	2.55	.03	2.04	
March ...	2.85	2.82	.15	2.37	1.54	.43	.62	1.44	1.37	1.29	
April ...	1.41	.91	1.30	.16	.26	.54	.25	1.56	1.91	0.53	
May ...	1.97	1.08	1.40	1.82	3.37	.46	.90	1.19	.97	1.54	
June ...	1.16	1.17	2.18	2.10	1.51	1.95	.95	3.61	1.08	1.35	
July ...	.94	.67	2.79	1.85	1.03	2.22	2.76	1.81	1.88	2.27	
August ...	2.83	2.75	1.71	4.13	2.04	2.36	2.24	3.28	1.05	3.30	
September ...	3.12	4.14	3.04	1.43	1.07	1.26	2.91	3.36	.13	2.64	
October ...	1.69	1.65	2.48	1.21	3.82	.97	.91	3.70	2.73	6.36	
November ...	4.04	3.18	1.32	4.03	.69	.58	3.95	1.46	4.52	4.86	
December ...	2.17	2.13	.94	1.17	1.61	2.28	1.21	3.40	4.58	3.66	
TOTALS ...	30.33	23.29	19.55	23.47	21.05	18.36	20.62	30.72	22.90	32.69	
	D	D	D	D	D	np	D np	D	n.p.	n.p.	

1954 Bush road 2', 5' H.S. & E; first knee 12', 15' W.

1956 np low.

1957 n.p. pending info O.K.

1958 from trap 25.10.1958. from open bottom garden in Harbledown, under shelter of trees at a distance from 6'-6' W to be removed. Present time to be kept under control. Found road, glass bottle and, may can to be removed & based on this can to be repaired.

1959 n.p. low.

1960 n.p. low.

An av. 23.44 in based on 10 years. Also 1948-57. 3 in hrs. Period of average 1916-50 Ref. S. Rejection

Position of Station on Ordnance One-Inch map:

No. of Map.....

National Grid Reference TR/132580..

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge.
			Canterbury W	1m E.	Harbledown	200' N.W.

Summary of Earlier Records from 10-year Sheets:

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
				Comp 1947	