

RAINFALL AT Canterbury Marbledown

70

Lat.

Lon.

County of Kent

Rain Gauge, by

Observer Miss Metcalfe

Inches.

Diameter....											MILL.
Height											
Altitude											
Year	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	
January								·75	1.68	1.00	
February								2.22		.92	
March.....								2.41		2.61	
April								1.04	1.04	1.33	
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		

RAINFALL AT Harbledown, Canterbury

Lat. _____

Lon. _____ County of Kent

Snowdon Rain Gauge, by _____

Observer. Miss Metcalfe

2. Show.

Diameter	5										
Height	1.6										
Altitude	262	165 ft									
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January	1.17	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	2.91	1.83	2.89	.71	.55	2.88	2.73	1.937
March	2.57	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	1.53	2.95	1.19	1.79	1.604
May	2.61	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	28.05	25.33	(20.15)	23.87	27.13	24.47	25.19	22.83	(25.510)

1880, Harbledown Ch. between 20430 yds 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 HarbledownLat. _____ Lon. _____ County of KentRain Gauge, by J. Stow Observer Miss Metcalfe

Diameter	5									
Height	16									
Altitude	165 ft									
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	MEANS.
January	2.10	2.40	.85							
February78	.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							
December79	2.69	(1.95)							
TOTALS ...	23.74	26.27	27.64							

1891 Harbledown 100 yards N

Station No. 29618

32722

RAINFALL at CANTERBURY (MARLBOROUGH)

41

County of KENT.

Observer 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. 6772/147

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	.84	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	32.04	23.18 D

1947 Tree 30' high 150' N. Bush 10' high 15' N. Hawthorn 2' high 4' ENE. imp imp.
 1949 Dwarf roses 2' high 3' N-S. Bush fruit trees 8' high 20' W.

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.
1947			CANTERBURY	1 mi	N.E.	MARLBOROUGH	2 mi	N.W.

BRITISH RAINFALL ORGANIZATION

Station No. 296/8

51

RAINFALL at CANTERBURY (HARBLE DOWN)

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. E 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	3.86	1.19	3.36	1.95	2.85	
February	5.29	.98	1.22	1.80	1.44	1.45	2.73	2.65	.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	1.56	
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	2.86	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	22.20	32.69	
	D	D	D	D	D	n.p.	D	D	n.p.	n.p.	

1954 Bush roses 2', 5' H.S. & E; fruit trees 12', 15' W.

1956 np low.

1957 np. pending info OK

1958 few days 25.0. House of in open kitchen garden on Harbledown, with sheltering trees at a distance. Broom 6'-6' W to be removed. Pear tree to be pruned under control. Second road, grass little used, never com. to be derived & braced outwith com to expand.

1959 n.p. low.

Anw. 23.44 in based on 10 days. See 1948-57. Bi-lens. Period of average 1916-50 Ref. S. - Rejected

Position of Station on Ordnance One-Inch map : No. of Map National Grid Reference TR/133580

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

Summary of Earlier Records from 10-year Sheets :

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