

## RAINFALL AT

Ashford Oakwood

Lat.

Lon.

County of

E Kent

Rain Gauge, by .....  
 Observer H. F. Horncastle Esq  
 J. Stansell, Rainman say "your own gauge"

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 Feb 19 Gauge moved  $1\frac{1}{4}$  miles SW  
 Ashford Church 500 yards S  
 Station 1 Miles S  
 Epsom: true 7 ft high 7 yards S  
 q.  $\frac{1}{2}$  mile from Bearwood Green  
 1909 March gauge moved 20 ft SE  
 East

1027

RAINFALL at Ashford Oakwood + Combealt Kennington

County of Kent

Observer H. F. Hornsby Esq

River Basin Stour + C

J. C. Bell Esq 916

2 miles

Rain Gauge, by

Diameter ...	5	Lyd. No. 302004									
Height .....	1.4	N.G.R. TR(61) 003437									
		Alt. 52m									
Altitude ...	170 T									190	
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	3.18	1.81	2.60	4.45	.96	3.30	1.74	2.35	3.21	5.14	2817
February ...	3.64	1.32	2.19	.93	3.52	4.42	4.78	.83	1.00	2.61	2524
March .....	1.65	2.31	4.11	2.62	5.24	1.03	4.11	1.85	1.20	4.30	2842
April .....	1.92	1.91	.13	3.02	1.25	1.67	1.74	2.10	1.72	3.67	1913
May .....	2.88	1.08	.74	1.12	.88	3.21	2.16	2.36	1.93	.93	1929
June.....	1.95	2.56	4.06	.61	.82	.37	2.29	1.08	1.14	.63	1551
July .....	2.62	.19	1.63	2.02	2.64	3.05	2.37	4.42	3.26	2.26	2446
August.....	2.05	1.65	7.03	1.61	2.58	1.92	2.78	8.28	1.21	3.48	3249
September ..	.70	1.43	3.49	1.89	.90	2.81	.91	.90	7.17	.92	2112
October ...	2.42	5.51	3.52	4.73	4.06	2.15	3.88	2.98	3.74	1.38	3440
November ..	6.09	4.73	2.45	3.08	4.58	4.09	4.81	1.96	2.57	2.89	3655
December ...	4.27	6.80	3.34	1.19	7.24	7.30	3.73	3.31	2.23	4.16	4357
TOTALS ...	32.37	31.30	35.29	27.17	34.67	35.35	34.73	32.42	30.38	32.37	32505

1910 Spanish Apple 7.91 high 4 yds S

1911 April f moved 2 yards N  
1916 f taken over by Mr Bell no alterations in gauge

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1910	51.0.9	0.52 E	Ashford	1 mile	S	Ashford	500 yds	S

RAINFALL at Ashford (Iovieta Press).County of Kent.Observer B. H. HeadleyRiver Basin Stour &c. 2Headley Bros.

M.O. Rain Gauge, by \_\_\_\_\_

Diameter ...											5"				
Height .....	1' 0														
Altitude .....	190														
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.				
January ...	(3.16)	(3.03)	3.57	1.59	2.45	2.75	3.09	2.36	3.95	1.64	2.59				
February ...	(1.68)	(1.32)	2.08	3.93	1.20	3.99	2.58	4.09	1.40	.87	1.45				
March .....	(1.63)	(1.80)	2.41	2.41	1.64	1.69	1.48	3.39	2.14	.13	1.90				
April.....	(3.13)	(1.76)	2.71	2.19	3.15	2.57	4.21	2.14	2.33	1.34	1.69				
May .....	.86	(1.15)	.45	3.67	4.05	2.97	2.17	.73	3.02	1.73	4.49				
June .....	(1.53)	(1.17)	2.08	.72	1.55	.30	1.28	3.65	2.66	1.62	.79				
July .....	(4.35)	(1.61)	2.26	1.01	3.20	3.90	2.04	5.50	1.00	1.01	3.46				
August .....	(1.57)	(1.86)	2.16	1.64	3.24	1.94	2.32	3.91	1.51	2.25	3.11				
September...	(3.15)	(1.75)	4.49	2.01	2.16	2.53	.78	3.54	1.42	.64	4.05				
October.....	(1.02)	#	.82	2.30	6.04	4.92	3.73	3.22	2.06	6.43	3.60	2.74			
November...	(1.77)	1.68	1.55	2.38	3.26	3.35	5.90	3.16	4.32	6.37	5.21				
December...	(3.48)	1.92	2.91	3.07	4.47	4.04	1.03	5.36	2.92	6.80	2.66				
TOTALS...	(26.14)	15.70	28.97	30.66	35.29	33.76	30.10	39.89	32.47	28.00	33.84				
	D	D	D	D	D	D	D	D	D	D	D				

Gauge from Coombe Cottage.

1928. Corrected for arithmetic, 20/12/56. *Revised*

1/2 King's Coombe Cottages

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

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge
			Ashford	2 miles			

## RAINFALL at Ashford.

County of Kent.

Observer B. H. Headley, Esq.

River Basin Stour &amp;c 2

Type of Gauge M.O.

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

Ref.

160784/34

Diameter	5											
Height	1	0										
Altitude	190											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940		TOTALS Means
January	2.30	2.61	2.27	2.58	1.99	4.75	5.67	3.95	6.45	2.40	34.94	
February	2.90	85	2.69	2.3	3.77	2.01	4.66	1.67	1.49	2.17	22.44	
March	1.54	1.54	2.20	3.37	1.24	1.13	4.90	1.73	2.31	2.52	19.48	
April	3.60	2.67	1.55	1.87	3.12	1.57	2.82	1.45	2.54	1.36	21.58	
May	1.90	2.86	2.84	1.79	1.90	3.2	3.05	3.61	1.65	.68	19.60	
June	1.13	1.29	2.73	1.28	3.01	4.15	1.76	1.87	1.42	.64	18.28	
July	2.60	3.57	1.47	1.75	1.42	4.37	1.23	2.19	3.14	2.90	23.67	
August	4.09	1.79	1.70	1.69	4.02	1.34	1.58	2.70	2.29	.24	19.44	
September	1.93	2.17	3.73	1.99	4.14	2.99	2.71	2.80	1.08	2.04	24.55	
October	1.54	7.69	1.94	1.61	4.74	2.81	3.62	3.85	9.89	3.68	40.37	
November	4.55	1.38	1.65	2.75	6.14	4.60	1.51	2.84	5.48	7.61	38.51	
December	1.57	1.49	1.50	6.90	4.30	2.25	5.69	3.49	1.87	2.31	28.37	
TOTALS	26.65	24.9	12.427	25.81	37.76	32.29	39.20	29.15	39.67	28.55	31126	KM

XAB

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
1931 from map '38			Ashford Ashford	3/8m 1/2 m	S	Ashford	1/2 m S.W.

Station No. 2477.M.

## RAINFALL at Ashford

41

County of Kent.

Observer B.H. Headley Esq.

died 17-1-43

River Basin Slope S.E. 2.

Borough Headley Bros.

Type of Gauge M.O.

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

File No. 160784/32

Diameter	5"			301	986						
Height	1' 0"					1					
Altitude	190'					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.95	2.88	5.85	1.77	2.41	1.83	2.59	3.79	1.83	1.59	Totals 27.49
February	2.72	1.22	1.63	1.78	1.75	2.89	1.91	1.29	1.40	5.29	21.88
March	2.15	2.30	3.32	.26	.76	1.82	5.50	.87	.89	1.06	15.73
April	1.70	1.43	1.50	1.22	1.23	1.94	1.59	1.32	1.39	2.62	15.94
May	1.77	2.95	2.34	.63	2.29	3.91	1.24	1.85	2.00	1.33	20.31
June	.83	.24	1.47	1.34	.64	2.83	2.68	2.44	.96	.82	16.25
July	3.23	3.03	1.66	3.19	2.10	2.40	1.80	2.08	.51	2.47	22.50
August	5.29	2.61	1.21	2.30	2.33	4.35	.09	3.09	1.17	2.92	25.36
September	.38	2.39	1.96	2.57	1.39	2.39	.88	2.40	2.63	2.23	19.22
October	1.67	3.68	2.59	4.95	1.82	2.38	.30	1.63	7.22	.98	27.22
November	4.36	2.46	2.26	5.01	.95	4.54	1.80	1.52	4.06	6.51	33.47
December	1.66	3.08	2.07	2.59	4.23	3.53	3.14	2.63	1.46	2.81	27.20
TOTALS	28.71	28.27	24.86	27.61	21.93	34.81	23.52	24.91	25.52	30.63	270.77

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	Parish Church.	Distance from gauge
			Ashford	1/4 mile	S.S.W.	Ashford	8 miles S.W.

BRITISH RAINFALL ORGANIZATION

## RAINFALL at ASHFORD

51

County of KENT

Observer ~~M~~ HEADLEY BROS., Ltd.

River Basin STOUR &amp; C 2

Type of Gauge Snowdon H.G. (in/mm.)

Annual Average... in. based on years obs. un-weighted. Period of average  
 29.91 " " 25 " 1916-1950

1916-1950 File No. 160784/32 P

Diameter	5"				301	980					
Height	1' 0"					1			1' 2"		
Altitude	190'					51					
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	3.63	2.93	1.66	1.85	3.75	4.86	2.10	4.17	2.62	3.72	31.29
February	6.43	1.34	2.05	2.30	2.00	2.67	4.78	3.29	.08	2.21	21.15
March	3.91	3.77	.07	3.30	2.03	.79	1.20	1.05	1.88	1.69	20.39
April	1.91	1.50	1.66	.34	.33	.81	.45	1.52	2.55	.71	11.78
May	2.28	1.08	1.43	2.05	4.46	.44	1.30	2.17	.82	1.68	17.71
June	1.60	1.41	2.90	3.19	1.99	2.51	1.00	4.43	2.29	1.01	22.33
July	1.55	.65	2.66	3.71	1.06	2.28	3.22	1.88	2.39	2.53	21.93
August	4.49	3.52	2.21	3.52	2.23	3.26	3.08	4.87	1.17	4.83	33.18
September	3.78	H.32	3.75	2.32	1.61	2.48	2.60	3.18	.18	2.56	27.78
October	2.56	2.81	2.69	2.08	5.84	1.27	1.46	4.64	3.10	7.34	33.79
November	5.42	3.94	2.00	5.10	1.44	.98	4.47	2.12	4.47	5.59	33.53
December	3.10	3.34	1.20	1.68	2.63	3.37	1.83	4.62	6.66	4.25	32.48
TOTALS	40.66	30.61	24.48	31.44	29.37	25.72	28.49	38.24	28.24	38.12	31.534

July III 1951 f.B.D.K. g. in poor condition. No bottoms to inner or outer cans. Site overhauled all round but not too bally S-SW. g. not facing level. Not always read at week-ends.

Position of Station on Ordnance One-Inch map : No. of Map ..... National Grid Reference TR(61)013420

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge
			Ashford	1/4 m.	SSW	Ashford	1/2 m SW

Summary of Earlier Records from 10-year Sheets :

1916-1950, P - accepted

Record D, or d		1910-19	1920-30	1931-40	1941-50	1951-60
			C 1921 imp ✓	✓	✓	✓