

RAINFALL AT Ashford Oakwood

Lat.

Lon.

County of E Kent

Rain Gauge, by

Observer, H. F. Horsnail Esq

Observer says "you own gauge"
2. Station at

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 $1\frac{1}{4}$ mile S W
 Ashford Church 500 yards S
 " Station 1 mile S
 Epalini Tree 7 ft high 7 yards S
 g. $\frac{1}{4}$ mile from Beaver Green
 1909 March gauge moved 20 ft S E
 at

RAINFALL at Ashford Oakwood + Combelet KennedyCounty of KentObserver H. F. Horsnail EsqRiver Basin Stour + C 2J. C. Bell Esq 191621 Mills

Rain Gauge, by _____

Diameter ...	5	<u>Hyd. No. 302004</u>					<u>Hyd. No. 302012</u>				
Height	1.44	<u>NGR: TR (61) 003437</u>					<u>NGR: TR (61) 016453</u>				
		<u>alt: 52m</u>					<u>alt: 58m</u>				
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	1.17	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	1729
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	2.18	3.88	2.98	3.74	1.38	3440
November ..	5.09	4.73	2.45	3.08	4.55	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

Totals.

16-19.

11-87

7-22

11-46

7-23

7-38

5-14

12-3

15-75

9-90

11-98

12-23

13-43

12-90

17-66

1910. Spahr's Apple 7 ft high 4 yds S
 1911. Apple 8 ft high 2 yds S
 1916. f. taken over by Jm Bell in alterations in gauge

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1910	51.09	0.52 E	Ashford	18 miles	S	Ashford	500 yds	S

M.O. Rain Gauge, by _____

one Kingston Coat of Arms

(°1383) Wt. 1671—6044. 10,600. 421. J. T. & S., Ltd. 160.

RAINFALL at AshfordCounty of KentObserver B. H. Headley, Esq.River Basin Stour & C 2Type of Gauge M.O.

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

160784/34

Diameter	5										
Height	10										
Altitude	190										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	2.30	2.61	2.27	2.58	1.99	4.75	5.67	3.95	6.45	2.40	3497
February	2.90	.85	2.69	2.3	3.77	2.01	4.66	1.67	1.49	2.17	22444
March	1.54	1.54	2.20	3.37	.24	1.13	4.90	.73	2.31	2.52	1948
April	3.60	2.67	1.55	1.87	3.12	1.57	2.82	4.45	2.54	1.36	2158
May	1.90	2.86	2.84	.79	1.90	.32	3.05	3.61	1.65	.68	1960
June	1.13	1.29	2.73	1.28	3.01	4.15	1.76	.87	1.42	.64	1828
July	2.60	3.57	1.47	1.75	.42	4.37	1.23	2.19	3.14	2.90	2367
August	4.09	.79	.70	1.69	4.02	1.34	1.58	2.70	2.29	.24	1944
September	1.93	2.17	3.73	.99	4.14	2.99	2.71	2.80	1.08	2.04	2455
October	1.54	7.69	1.94	1.61	4.74	2.81	3.62	2.85	9.89	3.68	4037
November	4.55	1.38	1.65	2.75	6.14	4.60	1.51	2.84	5.48	7.61	3851
December57	.49	.50	6.90	4.30	2.25	5.69	3.49	1.87	2.31	2837
TOTALS	26.65	27.91	24.27	25.81	37.76	32.29	39.20	29.15	39.67	28.55	31126
	D.	D.	D.	D.	D.	D.	D.	D.	D.	D.	KM

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	Direction
1931. from map '38			Ashford Ashford	75m 1/2 m	S	Ashford	1/4 m	S.W.

Station No. 277 M.

RAINFALL at Ashford

41

County of Kent

Observer B. H. Headley Esq. died 17.1.43

River Basin Stour &c. 2

Treasure Headley Bros.

Type of Gauge M.O.

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

File No. 16084/32

Diameter	5"				301	986						
Height	1' 6"					1						
Altitude	190'					41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	Totals
January	2.95	2.88	5.85	1.77	2.41	1.83	2.59	3.79	1.83	1.59		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	.32	.26	.76	1.82	5.50	.87	.89	1.06		15.93
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	2.13	2.40	1.80	2.08	.51	2.47		22.5
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	3.0	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	2.53	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	25.62	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 from gauge	Parish Church.	Distance from gauge.	Direction from gauge.
			Ashford	1/4 mile	S.S.W.	Ashford	1/8 mile	S.W.

BRITISH RAINFALL ORGANIZATION

Station No. 277 M**RAINFALL** at ASHFORD

51

County of KENTObserver HEARLEY BROS., Ltd.,River Basin STOUR & C 2Type of Gauge Sturges
H.O. (in sum)Annual Average 29.91 in. based on 25 years obs. un-weighted. Period of average 1916-1950 Ref 1916-1950File No. 160784/32 P

Diameter ...	5"				301	986						
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	27.15	
March ...	3.91	3.77	.07	3.30	2.03	.79	1.20	1.55	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	4.03	2.29	1.01	22.33	
July ...	1.55	.65	2.66	3.71	1.06	2.28	3.22	1.88	2.37	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	4.32	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	32.79	
November ...	5.42	3.94	2.00	5.10	1.44	.98	4.47	2.12	4.47	5.59	35.53	
December ...	3.10	3.34	1.20	1.68	2.63	3.37	1.83	4.42	6.66	4.25	32.48	
TOTALS ...	40.66	30.61	24.48	31.44	29.37	25.72	28.49	38.24	28.21	38.12	31.534	

Inst. in 1951 f. BOK. In poor condition. No bottles to inner or outer can. Site overhauled all round but not too badly S-SW. g. not from level. Not always read at week ends.

Position of Station on Ordnance One-Inch map :

No. of Map

National Grid Reference TH(6)013420

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge.
			Ashford	1/4 m. SSW	Ashford	1/8 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	✓	✓	✓