

RAINFALL at Elmslett Laurel CottageCounty of SuffolkObserver A. E. Radbrook EsqRiver Basin Orwell 2

Rain Gauge, by \_\_\_\_\_

Diameter ...				5							
Height .....				3.0							
Altitude ...				210							
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...				2.82	1.41	2.56	1.29	1.69	1.65	2.46	709
February ...				.50	1.71	2.84	3.47	.37	.75	2.75	734
March .....				1.74	4.38	1.23	3.25	2.26	.90	2.06	847
April .....				2.59	.63	.95	1.33	1.42	2.35	4.02	912
May .....				1.54	1.12	2.32	2.04	1.34	1.62	.46	546
June .....				.99	.69	.32	2.99	.95	1.68	1.26	688
July .....				1.29	1.60	5.31	1.26	2.28	4.51	2.66	1071
August .....				.90	.78	3.55	5.22	4.60	1.25	3.15	1422
September ..				1.36	.39	1.73	1.37	1.46	3.45	.64	692
October ...				3.76	1.87	1.65	2.45	4.14	2.46	1.41	1046
November ..				2.56	2.41	1.90	3.73	1.44	2.28	2.53	998
December...				.74	5.27	4.76	3.06	1.29	2.75	3.45	1055
TOTALS ...				20.79	22.26	29.12	31.46	23.24	25.65	26.85	10720

1913 Home 28 ft high 8 yards NW

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
	52° 2'	1°	Hadleigh	4	SW	Elmslett	1400 yds	NW

RAINFALL at Elmsett Laurel CottageCounty of EssexObserver A. E. LadbrokeRiver Basin Orwell &

Rain Gauge, by \_\_\_\_\_

Diameter ...	5											
Height .....					5.0					2.0		
Altitude ...	210											
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	<del>1930</del> 1930	
January ...	1.98	1.64	3.79	1.24	2.46	1.40	2.30	1.12	3.81	1.78	2.16	2368
February ...	1.28	.31	1.50	2.98	.93	2.30	2.40	2.54	1.38	.41	.64	1667
March .....	1.07	.69	1.66	1.20	.47	1.10	.20	2.46	2.11	.18	1.66	1280
April .....	3.55	1.13	2.30	1.14	2.53	1.90	3.70	2.42	1.08	1.22	1.86	2283
May .....	1.85	1.28	1.11	1.03	5.33	2.50	1.20	0.81	1.32	1.71	2.16	2030
June .....	1.04	.26	.92	.62	2.05	.40	2.80	4.22	1.90	1.05	.92	1618
July .....	2.86	.26	3.19	1.76	3.91	3.30	2.10	3.16	2.20	2.61	4.88	3023
August .....	3.15	1.59	1.75	1.98	2.91	2.90	1.60	3.01	2.44	1.38	3.15	2486
September...	3.88	1.88	3.75	1.64	3.09	2.80	1.20	3.87	.57	.69	4.92	2729
October .....	.73	.86	1.11	4.28	3.50	2.80	3.30	1.82	2.12	3.11	1.02	2465
November...	.85	1.31	1.62	2.74	2.40	2.40	4.10	2.67	1.79	3.90	2.98	2676
December...	2.56	1.28	1.58	2.17	2.37	1.70	.60	1.02	2.43	3.94	2.23	2189
TOTALS...	22.50	12.49	24.28	22.78	31.95	25.50	25.50	29.12	23.15	21.98	23.53	26813

1920. Stone 20 ft high 24 ft. N.W.

1337 m 244 238  
 100 1975

Position of Station on reduced Ordnance Survey } No. of Map \_\_\_\_\_

Map, 2 miles to 1 inch Series

Reference No. \_\_\_\_\_

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1920	53° 2'	10' E	Hadleye	4 m	SW	Elmsett	400 yds	NW

## RAINFALL at Elmsett (Lauvel Cottage)

County of Suffolk Observer A. E. Ladbrook, Esq.River Basin Drwell - 2Type of Gauge WindsorAnnual Average in. based on years obs. un-weighted. Period of average Ref.

679980/26

Diameter	5.											
Height	2.0.		3.0				3' 0"					
Altitude	210.											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	1.57	1.05	.96	1.25	2.12	3.91	4.35	2.42	4.82	1.39	2384	
February	2.62	.22	1.36	.30	2.88	3.19	3.13	(.60)	0.98	1.21	1649	
March	.19	.85	1.99	1.88	.93	.43	3.28	.42	2.42	1.91	1430	
April	2.99	2.63	.72	2.64	2.75	2.26	2.60	.38	1.76	1.36	2109	
May	2.26	3.38	1.41	1.54	2.09	.57	3.17	1.62	1.03	1.40	1847	
June	1.40	.72	1.66	.88	2.13	2.96	1.56	.55	1.42	.17	1345	
July	3.13	3.27	1.11	1.61	.72	3.61	1.15	1.20	2.84	2.45	2109	
August	4.16	1.77	1.23	1.96	(1.34)	1.07	2.09	1.66	3.12	.32	1872	
September	1.87	1.37	2.73	1.21	(3.83)	2.29	1.70	1.94	0.32	.62	1788	
October	(.89)	5.07	1.84	1.78	(3.38)	1.83	1.73	(2.29)	7.95	1.99	2875	
November	(1.39)	1.10	1.36	1.53	(4.38)	3.56	1.50	2.11	3.78	5.36	2607	
December	.45	.40	.64	3.41	2.91	1.39	3.63	(2.43)	1.02	1.51	1779	
TOTALS	22.92	21.83	17.01	19.99	29.46	27.07	29.89	(17.62)	32.46	19.69	23794	KM

1931. House 28' high 8 yds NW.

1938. 7d. Oct. &amp; Dec. post. recd. by nearby Stations.

1940 House 20' high 14 ft NW

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
1931			Hadleigh	4	S. W. NE	Elmsett	4 mile	N W. SE



Station No. 1346

RAINFALL at Elmsett (Laurel Cottage)

41

County of Suffolk

Observer A. E. Ladbroke Esq.

River Basin Orwell - 2

Type of Gauge MO 146

Annual Average 23.8 in. based on years obs. un-weighted. Period of average Ref.

File No. 67980/26

Diameter	3"	222	757								
Height	3' 0"						3' 6"				
Altitude	210'			310					230		
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	1.84	2.13	3.84	1.16	1.41	1.39	1.90	3.28	.95	1.26	1916
February	1.43	.43	.52	1.19	1.22	1.24	1.71	1.12	1.01	2.65	1252
March	2.98	2.30	.50	.35	.93	1.08	3.40	1.02	.80	.51	1387
April	1.28	.68	.79	1.47	1.21	.79	1.56	1.11	1.35	1.44	1168
May	1.50	1.67	1.47	.75	2.40	1.03	.39	1.38	2.26	1.36	1421
June	.44	.27	1.74	1.19	1.92	1.55	2.78	2.49	.61	.75	1374
July	1.96	2.37	.78	2.08	1.23	4.17	2.35	1.20	.84	2.86	1984
August	3.60	1.24	1.08	1.74	2.36	4.94	.16	3.63	1.53	3.17	2348
September	.37	1.97	2.32	2.87	2.32	1.89	1.31	1.83	1.11	3.21	1870
October	1.50	3.80	.91	3.94	1.23	1.82	.16	1.50	3.78	.55	1919
November	2.16	2.18	1.73	3.41	.56	2.71	.94	1.45	2.04	3.65	2083
December	1.17	2.51	1.30	1.16	2.44	2.28	2.82	1.41	1.30	1.30	1769
TOTALS	20.23	21.55	16.98	21.31	19.23	24.89	19.48	20.92	17.58	22.71	20488

1941. House 20' high 14' N.W.  
 1944 obs states gauge sound. M.O. gauge bought late 1945

\* Used in general table origin unknown.  
 4.19. Obs. noted to lower rim of gauge 6.16r.

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.
1941			Hadleigh	4m.	S.	Elmsett	1/2 m.	N.W.

BRITISH RAINFALL ORGANIZATION

Station No. 1346

RAINFALL at Elmsett (Laurel Cottage)

51

County of Suffolk

Observer Miss C. E. Ladbroke

River Basin Orwell 2

Type of Gauge M.O.

Annual Average 28.72 in. based on 1955 years obs. un-weighted. Period of average Ref.

Cmough?

File No. 679980/26

Diameter ...	5"			222	757						
Height ...	3' 6"										
Altitude ...	230'										
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	1.84	2.21	.93	1.17	1.89	2.89	1.03	2.10	1.88	2.19	18.13
February ...	3.20	.69	.99	1.83	2.12	.58	1.95	2.68	.13	.94	15.11
March ...	2.80	3.01	.39	2.04	1.29	.70	1.32	.51	1.31	1.46	14.83
April ...	3.40	.91	1.65	.34	.18	.75	.18	1.02	1.49	.49	10.41
May ...	1.99	.66	1.59	1.92	2.18	.81	1.17	2.00	.32	.41	13.05
June ...	1.12	.87	3.28	2.23	2.99	1.78	1.10	4.49	.94	2.12	20.92
July ...	2.32	.61	2.36	2.71	.18	2.70	2.90	2.23	1.34	3.48	20.83
August ...	3.57	2.64	3.25	3.10	1.70	4.04	5.95	2.93	.95	3.16	31.29
September ...	2.23	2.71	1.01	.82	1.46	1.65	2.60	2.61	.01	3.20	18.30
October ...	.63	1.81	1.82	1.73	3.36	2.24	1.67	2.30	1.43	5.17	22.16
November ...	3.41	4.14	1.17	5.89	.28	.49	2.73	1.00	1.93	2.84	21.88
December ...	1.63	2.19	.73	1.99	1.36	1.55	1.48	2.96	3.21	2.41	19.50
TOTALS ...	28.14	22.45	19.17	23.76	18.99	20.18	24.08	26.83	14.94	27.87	226.41
	D	d	d	D	D	D	D	np	np	d	

1951 House 20' high at 14' N.W.

1956 Print as oversheltond

1958 np. unorthodox exp.

1959 np " "

Filipoff? sec 1337

\* Used in General Table origin unknown

Position of Station on Ordnance One-Inch map:

No. of Map.....

National Grid Reference <sup>TM</sup> 62/060465

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge.
1951			Madingley	4 m. S.	Elmsett	1/4 m. N.W.

Summary of Earlier Records from 10-year Sheets:

1916-1950, P - Rejected

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
	C1913	20-24, 27-30	✓ 31-35, 40 236-38 D 39-40	✓ 42-44	