

RAINFALL at Little Dunmow Throes

County of Essex Observer Essex Weekly News Miss M. F. Archer
 River Basin Blackwater Miss Webb
Howard's Rain Gauge, by _____

Diameter ...				5							
Height				1.4							
Altitude ...				285							
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...				2.82	1.25	3.15	1.46	1.42	2.33	2.82	
February ...				.65	1.84	2.92	3.55	.77	.75	2.21	
March				1.76	3.75	1.54	3.63	1.36	1.03	2.44	
April				2.15	.58	.69	1.07	2.06	2.63	3.44	
May				1.63	1.57	1.98	1.80	1.98	1.65	.58	
June .....				.77	1.95	.68	2.68	.71	.88	1.35	
July				1.76	1.85	3.89	.72	2.43	4.15	2.60	
August .....				.55	.68	2.83	4.36	5.50	1.10	1.93	
September ..				1.33	1.09	2.05	1.45	1.28	3.54	1.00	
October ...				3.74	2.44	1.56	3.43	3.35	1.25	.79	
November ..				2.03	2.50	2.77	3.94	1.80	2.14	1.84	
December ...				.93	5.73	4.79	2.89	.92	1.92	2.87	
TOTALS ...		19.87	22.71	20.12	25.23	28.85	30.98	23.58	23.37	23.87	

1.9 mile from Council School Little Dunmow

1913 Sited downhill 10 ft high 30 yds N.W.

Hours up - 25. 45. S

1912 total from Essex County Chronicle I. 14. Entered 27. XI. 14.

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1913	51.52	27	Felstead	1 1/2 m	S	St Mary's Felstead	1 1/2 m 3/4 m	SW N

RAINFALL at Little Dunmow ThroesCounty of EssexObserver Ernst WittRiver Basin Blackwater 4Rain Gauge, by Howard

Diameter ...	5										
Height	1 4										
Altitude ...	283										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	2.35	1.71	3.12								
February ...	.52	.36	1.65								
March .....	.99	.88	1.74								
April	4.70	1.09	2.46								
May .....	.95	.76	.68								
June	1.15	.24	1.15								
July	3.55	.08	2.78								
August	1.78	.98	1.85								
September...	2.71	2.19	2.48								
October.....	.89	1.10	.66								
November...	.59	1.22	1.31								
December...	1.55	1.54	1.97								
TOTALS...	22.03	12.15	21.55								
	2	2	2								

6 Little Campfield

1920. Led 10 ft. high 30 yds. N.W.
Stone 20 ft. 45 ft. S.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series

No. of Map

Reference No.

Date.	Lat. N.	Long. E	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1920.	51° 52'	27'	Fildes	15 in	S	Little Dunmow Throes	1 1/2	E
							24	N

RAINFALL at Little Dunmow (Thruw.)County of Essex Observer Mrs. D. Hasler.River Basin 4 - BlackwaterType of Gauge Snowdon.Annual Average.....in. based on.....years obs. un-weighted. Period of average.....Ref.....
C 1932.

Diameter	5"											
Height	9"											
Altitude	260'				276							
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January .....		.87	1.48	1.23	2.06	3.45	3.88	2.65	4.63	1.42		
February .....		.25	1.15	.20	2.33	1.78	3.06	.59	.70	1.52		
March		1.17	2.19	2.02	.39	.85	2.70	.41	1.53	2.71		
April		2.14	1.34	1.90	2.61	1.82	3.37	.22	2.86	1.62		
May		3.71	1.47	.64	1.42	1.41	2.87	1.80	1.46	.76		
June .....		.53	1.33	1.36	4.09	3.67	1.79	.45	1.94	.30		
July		2.53	1.42	1.85	.51	3.82	1.85	1.59	2.17	3.07		
August		1.08	.48	2.53	1.79	.55	.81	.71	3.26	.13		
September		1.46	2.70	1.30	3.26	2.18	1.04	3.70	1.34	.81		
October		4.74	1.98	1.26	2.61	1.73	1.43	2.60	5.66	2.06		
November .....		.89	1.16	1.77	3.92	2.65	1.83	2.57	4.16	5.88		
December .....		.38	.50	3.64	2.66	1.64	3.10	2.84	1.11	1.59		
TOTALS		19.75	17.20	19.70	27.65	24.95	27.13	20.13	30.82	21.87		
		D	D	D	D	D	D	D	D	D		

1 1/2" Cole frame 9' N. 20' from base 35' S. 8' building 30' E. 20' Orchard 32' W.

1932. Gold frame 1' 6" high 9' N. 20' from base 20' high 35' S.

Buildings 8' high 30' E. Orchard 21' high 32' 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
1932.			Felsot	1m	SE.	Little Dunmow	1m.	S

RAINFALL at Little Dunmow (Throgs) Station No. 13875
 County of Essex Observer Mrs D. C. Hasler
 River Basin Blackwater - 4.
 Type of Gauge Snowdon

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

File No. 223175/33

Diameter	5"			232	106						
Height	0'9"										
Altitude	276'										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.09	2.26	4.40	1.42	1.72	1.52	2.36				
February	1.97	1.43	1.11	.76	1.46	2.34	1.85				
March	2.94	2.03	.52	.30	.89	1.23	4.76				
April	1.25	1.04	1.23	1.58	1.03	.93	1.71				
May	1.39	2.16	1.52	.96	3.86	2.08	.54				
June	.50	.30	2.56	2.27	1.49	2.93	2.42				
July	2.19	2.31	1.92	2.30	2.05	3.77	4.33				
August	4.39	1.93	1.34	2.16	1.70	3.27	.26				
September	.58	1.89	2.11	3.16	2.19	2.30	1.50				
October	1.75	3.78	1.66	3.09	2.49	1.14	.14				
November	2.35	1.75	1.51	3.02	.31	2.93	1.08				
December	1.36	2.83	1.45	1.22	3.04	1.57	2.78				
TOTALS	22.76 D	23.71 D	21.33 D	22.24 D	22.23 D	26.01 D	23.73 D				

1941. Cold frame 18" high 9' N Buildings. 8' high 30' E
 Yew tree 20' " 35' S. Orchard 20' " 32' W.
 1948 No return, reason broken, house sold. See an. 91, p. 243875/33

Position of Station on reduced Ordnance Survey Map, }
 1 mile to 1 inch Series

No. of Map.....

Reference No. Th. 657 224

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge.	Direction from gauge.
1941			Felstead	1m.	S.E.	Little Dunmow	1/2	S.

BRITISH RAINFALL ORGANIZATION

RAINFALL at

DUNMOW

Station No. 1303/5

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County of Essex

Observer *Ann. Hasler & Co.*River Basin *H. - R. Parham*Type of Gauge *M.O. (Mk II)*

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

File No. 663203/26

Diameter ...	5	232	106							5"	
Height ...	1' 0"									1' 1"	
Altitude ...	250'									280'	
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...			.68	.83	2.08	3.19	1.14	1.74	1.98	1.80	
February ...			1.05	1.76	1.40	.34	1.98	2.51	.08	1.51	
March ...			.34	1.91	.91	.65	1.11	.77	1.76	1.06	
April ...			2.07	.21	.14	1.03	.11	.81	2.20	.45	
May ...			1.49	2.04	4.01	.47	.77	2.29	.71	1.61	
June ...			1.96	2.39	2.58	1.43	1.86	4.65	.64	1.29	
July ...			2.72	2.14	1.18	2.66	2.80	2.97	1.71	3.09	
August ...			1.54	2.72	.95	4.25	1.69	2.95	.72	4.11	
September ...			1.70	1.15	1.84	2.85	2.12	3.70	0.00	5.02	
October ...			3.62	1.65	3.01	2.16	1.80	2.01	1.60	5.18	
November ...			.59	3.21	.72	.43	2.03	1.57	2.33	3.15	
December ...			.79	1.56	1.49	1.95	2.02	2.57	3.74	2.48	
TOTALS ...			19.55	21.57	20.31	21.41	19.43	28.54	17.47	39.75	
			d	d	d	d	d	d	d	d	

1952. L. formerly at N. 1304 (see me. 33A in file 663203/26) Tree 50' high 25' NE, from L. high 3' E.
 1953 Pin.
 1954 Tree 60' @ 25 yds N.E. wind gauge 4' @ 2 yds E.
 1956 low but accept.

Inspected 23-3-60 by H.H. Butler Long tree 50'-80' NE. o/c across field S-W-N. Rec. new site 80' N satisfactory except all o/c SSW.

An. av. 21.14 in. based on 5 yrs. obs. 1953-57. 2" low. Period 7 yrs. 1916-503. - *Rejected.*
 657224

Position of Station on Ordnance One-Inch map :

No. of Map

National Grid Reference TL(52) 657224

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge.
1952			Felton	1500' ESE	Stetham	1800' NE

Summary of Earlier Records from 10-year Sheets :

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