

RAINFALL at MaldonCounty of EssexObserver Mr C. CloughtonRiver Basin H- BlackwaterS. Gorzett (observer) Town ClerkA.M.O.

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

Diameter ...	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	<del>1930</del>	5
Height .....												1
Altitude ...												14
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	<del>1930</del>	
January ...									(3.25)	1.25	1.57	
February ...									(1.25)	.44	.43	
March .....									(2.32)	.02	.91	
April.....									0.90	1.28	1.64	
May .....									1.31	1.18	1.89	
June .....									2.28	.76	.38	
July .....									1.58	2.40	2.82	
August .....									2.40	1.08	2.01	
September...									0.45	.31	2.93	
October.....									2.55	2.43	.90	
November...									1.72	4.59	3.18	
December...									2.85	3.51	1.77	
TOTALS...									(22.86)	19.25	20.43	

1928. Jan. Feb. Mar. 10° 11° estimated from traps - adj. stations observer informed coll.  
 1929 Stevenson Screen 5' 8" high 12' N.N.E. File 878 877/28

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	Direction from gauge
1928.			Maldon East	3 1/4 m	N.N.E.	Maldon (St Mary's)	1/2 m	N.W.



Station No. 1282

RAINFALL at Maldon

M.W.R.

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County of Essex.

Observer

Town Clerk.

River Basin Blackwater - 4

Type of Gauge # M.O.

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

Ref. 561245/26

" " 200 - compiled by Mr Cornish (1938) File No. ....

Diameter	5"				234	290 326	51N - ranged	1.1.67			
Height	1' 0"										
Altitude	14'										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	(2.20)	2.20	3.82	1.02	1.51	1.12	2.12	2.76	1.11	1.25	19.11 ✓
February	1.75	.60	.85	.80	1.51	1.77	1.59	1.22	.86	2.49	13.44 ✓
March	2.31	2.01	.35	.13	.99	1.29	3.69	.74	.67	.62	12.20 ✓
April	.96	.80	1.04	1.59	.73	1.18	.89	1.69	.94	1.43	11.23 ✓
May	1.21	1.85	1.15	1.18	1.91	1.32	.62	1.63	1.54	1.48	13.79 ✓
June	.33	.07	1.84	1.48	1.03	2.03	2.00	1.69	.50	1.29	12.26 ✓
July	3.44	1.45	1.03	2.02	1.27	2.45	1.77	.96	.76	2.04	12.21
August	3.81	1.80	1.02	2.53	1.66	3.87	.06	2.90	.88	1.32	14.23 ✓
September	.27	1.56	1.61	2.16	.97	1.30	1.41	1.26	.84	2.79	14.27
October	1.21	2.83	1.49	3.23	1.49	.83	.30	1.61	4.43	.22	12.62 ✓
November	1.85	1.97	1.49	3.37	.36	2.57	.65	1.82	2.03	3.67	10.78
December	1.29	2.22	1.32	1.16	2.59	2.02	2.23	1.69	1.34	1.60	17.46
TOTALS	20.63	19.36	17.01	20.67	16.02	21.75	17.33	19.97	15.90	20.22	188.84

\* gauge in use since 1927. New and gauge applied 12.5.42

1941. Jan. sold. from monthly map.

Inspected 13.9.29. No. 4.C. Cope. Gauge + site satisfactory. Tuf plot surrounded by low fence and evergreen hedge. Inspector thinks there may be slight over exposure to east or south of hedge - no action.

40004

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

Station No. 1288

(MWR)

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## RAINFALL at Maldon

County of Essex

Observer

Town Clerk

River Basin Blackwater - 4

Borough Engineer

Type of Gauge M.O.

Annual Average ... in. based on ... years obs. un-weighted. Period of average 1916-50 Ref. "S."  
 20.65 ... 28 ... 6th 1928-57 ... 1916-50 ... "S."  
 " " 200 in. computed by Mr. Cornish (1938) Ref. 561245/36 File No. ....

Diameter ...	5"			290							
Height ...	1' 0"			234	376	S/N unchanged					
Altitude ...	14'										
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	2.18	1.58	.92	1.20	2.02	3.31	.97	2.50	2.04	1.61	12.23
February	4.65	.83	.93	1.86	1.62	.37	2.46	2.30	.10	1.57	16.69
March	2.14	3.06	.31	2.20	1.03	.68	1.29	.66	1.18	1.08	13.63
April	2.59	.91	1.78	.25	.18	1.25	.16	1.12	2.03	.50	10.71
May	2.05	1.23	1.10	1.80	4.13	.53	.90	2.22	.67	2.14	16.71
June	.94	1.70	1.96	2.25	2.05	2.00	1.23	4.62	.73	1.34	18.42
July	1.70	.55	2.81	2.09	.10	3.19	2.82	2.49	1.58	2.57	19.90
August	2.51	1.49	1.18	2.67	.64	3.40	1.64	3.64	.64	4.49	22.30
September	2.29	3.65	2.01	1.86	1.99	1.41	2.53	4.34	.05	3.73	23.86
October	.62	1.89	2.37	1.65	3.83	.92	1.17	2.59	1.70	6.12	22.56
November	3.42	4.10	.36	3.17	.89	.63	2.52	1.20	2.50	3.02	21.71
December	1.61	2.47	.75	.59	1.28	2.47	1.63	3.06	8.42	2.13	19.41
TOTALS ...	26.70	23.46	16.28	21.59	19.76	20.00	19.32	30.74	16.64	30.30	20.4785

Imp. H. Trindell. 20-11-51 Gauge mounted on N. S. Survey 6' 6" notice board 10' E (hole toward) J. Reid & Son and to be moved E-S-E 4 m. - date 26.9.52

Imp. 16.7.54 Mr. D. W. Johnston - Satisfactory. New M.O. measure installed. Some trees to w have elevated up 10° from gauge. Enclosure surrounded by hedge (a 5').

\* amended 29/3/65

863065

Position of Station on Ordnance One-Inch map : No. of Map ..... National Grid Reference 52/464/268

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Parish Church.	Distance from gauge

Summary of Earlier Records from 10-year Sheets :

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
	C 25 ✓	/	/	✓	✓