

## RAINFALL AT Leiston, Lower Abbey

Lat.

Lon.

County of Suffolk

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

Surveyor M. H. Rose

Deben - 3.

Diameter ...												5
Height .....												- 7
Altitude ...												ein. 30
Year ...	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.	
January ...												- 4.9
February ...												.83
March .....												2.60
April .....												1.45
May .....												1.24
June .....												2.88
July .....												2.33
August .....												1.78
September ..												2.28
October ...												5.04
November ..												1.18
December ...												4.56
TOTALS ...												26.60

1909 recd. 18.VI.12 entd. 23.VII.12

Leiston Grn. 2.1 m. S.S.W. about 206°

" Ch. 2.45 m. S.S.W. by W. 212°

G. 94 yds. S.E. of Lower Abbey

## RAINFALL at Lower Abbey, Leiston

County of Suffolk Observer M. H. Rose, Esq.River Basin Deben & 3

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

Diameter ...	5										
Height .....	- 7										
Altitude ...	30										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	1.17	1.32	2.22	3.04	1.76	2.87	1.48	1.87	2.07	2.98	
February ...	2.52	1.17	1.27	.56	1.67	2.83	3.50	.70	.94	2.40	
March .....	.94	1.94	2.72	2.00	3.79	1.21	3.63	2.35	.73	1.83	
April .....	1.78	.92	.34	2.19	.69	.93	1.72	1.93	3.06	2.83	
May .....	2.87	.92	.72	1.36	1.55	2.33	1.29	.48	1.01	.49	
June .....	1.62	2.00	2.45	.70	.76	1.23	2.33	2.44	1.03	1.36	
July .....	2.61	.51	2.53	2.81	2.21	4.84	.85	2.52	4.89	2.77	
August.....	2.13	.46	6.03	1.51	1.60	1.35	5.67	3.68	.79	2.00	
September ..	1.57	1.69	2.77	1.58	.77	1.69	.76	1.53	3.45	.59	
October ...	1.09	3.08	1.54	3.47	2.12	1.74	2.26	4.09	2.59	2.38	
November ..	3.51	3.40	2.26	2.52	2.72	2.01	3.13	1.47	1.55	2.13	
December ...	4.33	4.24	1.95	.60	5.22	5.00	3.40	1.40	3.40	3.80	
TOTALS ...	26.14	21.65	26.70	21.88	24.86	28.03	30.02	24.46	25.51	25.56	

1910 recd. 3 VI - 12 sent d. 11 VI - 12

G. 92 yds. S.E. of Lower Abbey

1912 Bush 3 yds high 14½ ft N

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
	52° 13'	(1.34° E)	Leiston	2.1m	SS.W. (200°)	Leiston	2.45m by 112 (212°)	

1368  
20RAINFALL at Leiston Lower abbeyCounty of Suffolk  
River Basin Deben C.S.Miss  
Observer K. Rose  
(1925) Mary K. Rose

(1925) M.O. Rain Gauge, by \_\_\_\_\_

Diameter ...	5										
Height .....	7										
Altitude ...	50										
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	<del>1930</del>
January	1.87	1.67	3.88	1.32	1.79	.88	2.25	1.20	3.00	1.50	2.03
February	.59	.26	1.73	2.49	1.29	1.59	1.58	1.69	.70	.49	1.25
March	.70	.89	1.34	.98	.47	1.29	.33	1.95	1.73	.09	1.00
April	3.04	1.45	2.48	.70	1.93	2.29	2.84	2.13	1.44	1.17	2.03
May	1.09	1.03	1.11	1.06	4.36	1.95	1.30	1.42	1.84	.96	1.93
June	1.59	.62	1.68	.55	2.05	.60	2.48	3.43	1.47	.50	.79
July	2.25	.35	2.05	1.77	2.72	1.24	1.52	1.99	2.17	2.35	3.25
August	1.92	1.64	1.24	1.66	2.92	1.77	1.18	1.448	1.82	1.86	3.41
September	3.20	2.13	2.40	1.44	2.88	2.98	.79	2.37	.84	.19	5.67
October	.48	.89	.85	3.33	3.88	1.78	2.15	1.46	1.73	3.10	.68
November	.83	1.72	1.43	3.08	1.19	2.77	3.22	3.05	3.04	4.47	3.73
December	2.59	1.69	1.39	2.78	2.17	2.01	.55	2.09	3.02	4.55	2.15
TOTALS...	20.09	14.84	21.58	21.16	27.65	21.15	20.19	26.26	22.80	21.23	27.92
	d	d	d	d	d	d	d	d	d	d	d

1920. Level of house 145 ft N

1927 Gauge in middle of grass field, nothing near.

1928 New q., beginning of 1928, in Kitchen garden, wall 10ft. high, 10yds. 10ft.

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	Parish Church.	Distance from gauge
1920.	52° 43'	1° 34'	Leiston	2.1 m <sup>206°</sup> SSW	Leiston	2.45 m <sup>212°</sup> SSW

## RAINFALL at Leiston (Lower Abbey)

County of Suffolk

Observer Miss M.K. Rose

River Basin Deben &amp; C. - 3

Type of Gauge M.O.

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

Ref. 819137/28

Diameter	5.	<i>Mya Sta No: 218140</i>									
Height	0.7.	<i>N.G.T. TM (6x) 459658 1' 4" 1'</i>									
Altitude	30.	<i>alt: 9m</i>									
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	1.84	83	1.80	1.53	2.50	3.63	4.42	1.87	4.57	2.09	24.08
February	3.20	53	1.74	1.43	2.44	2.54	3.25	.90	0.92	1.31	17.26
March	1.29	1.29	1.60	2.09	1.49	1.57	2.59	1.38	2.10	3.10	14.50
April	3.43	2.64	1.25	1.98	2.11	1.27	2.57	.56	2.97	.99	19.77
May	2.85	2.43	1.71	1.96	1.66	1.50	2.27	2.27	0.81	.06	16.52
June	1.62	41	2.37	1.27	2.38	3.18	.84	1.00	1.51	.97	15.56
July	3.21	3.42	1.27	1.60	1.97	4.26	1.05	2.00	2.57	3.54	24.89
August	2.36	2.25	1.17	1.95	1.92	1.13	2.36	.42	1.67	.61	15.84
September	1.53	1.60	4.79	1.79	4.24	3.01	2.55	2.55	1.28	.67	24.01
October	.90	4.34	3.01	1.94	3.09	2.93	1.94	2.69	7.80	2.26	30.93
November	2.29	1.15	3.15	1.59	3.72	3.29	1.18	2.21	4.73	5.80	29.11
December	1.12	58	.71	3.63	2.38	1.34	2.83	2.33	1.47	1.76	18.15
TOTALS	24.64	21.47	23.87	21.79	28.90	27.65	27.85	19.18	32.40	23.16	250.61
	D	D	D	D	D	D	D	D	D	D	D

1935. Landowner's produce.

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	Direction
1932.			Leiston	2 1/2	S.W.	Theberton	2 m.	W.

BRITISH RAINFALL ORGANIZATION, EXHIBITION ROAD, LONDON, S.W.7.

Station No. 1367

## RAINFALL at

Leiston (Leiston Abbey)

41

County of Suffolk

Observer Miss M. K. Rose

River Basin Deben + C. - 3

Type of Gauge M.O. Gauge

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

Ref

File No. 81913.7/28

Diameter	5"										
Height	i' o"										
Altitude	30'										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.00	2.78	3.63								
February	1.83	.82	.50								
March	2.56	2.35	.35								
April	1.27	.68	.69								
May	2.30	1.81	.86								
June	.81	.37	1.66								
July	1.95	2.30	.72								
August	3.45	1.52	1.21								
September	.15	2.56	3.08	*							
October	2.48	4.34									
November	1.96	3.23									
December	1.25	2.54									
TOTALS	22.01	25.33	imp.								
	D	d									

1941. vegetables in the garden.  
Sept 30<sup>th</sup>, 1943 gauge moved to Leiston (St. Mary's abbey) stn. No 1367/7

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.
1941			Leiston	2 miles	S.S.W.	Leiston	3 miles	S.S.W.