

RAINFALL AT Leiston, Lower Abbey

Lat. _____

Lon. _____

County of Suffolk

Rain Gauge, by _____

Observed Miss M. H. Rope

Seben- 3.

Diameter ...					<u>Hyd. Sta. No. 28440</u>						<u>5</u>	
Height					<u>NGR. TM(62) 459658</u>						<u>- 7</u>	
Altitude ...					<u>alt. 9m</u>						<u>ca. 30</u>	
Year ...	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.	
January ...										<u>.49</u>		
February ...										<u>.83</u>		
March										<u>2.60</u>		
April										<u>1.45</u>		
May										<u>1.24</u>		
June										<u>2.88</u>		
July										<u>2.33</u>		
August										<u>1.78</u>		
September ..										<u>2.28</u>		
October ...										<u>5.04</u>		
November ..										<u>1.18</u>		
December ...										<u>4.56</u>		
TOTALS ...										<u>26.60</u>		

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

Leiston Str. 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, LeistonCounty of Suffolk Observer M. H. Roper EsqRiver 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	2.12	3.08	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	2.31	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	1.83	3.45	.89	
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	26.65	26.70	21.88	24.86	28.03	30.02	24.46	25.51	25.56	

1910 read. 3 ft. 12 in. d. 11 ft. 12 in.

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

1912 Bush 3 ft. high 14 1/2 ft. N

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
52.13	1.34. E	Leiston	2.1 m	S. S. W.	(206°)	Leiston	2.45 m	S. S. W. by W. (212°)

RAINFALL at Leiston Lower AbbyCounty of SuffolkMiss
Observer L. K. RopeRiver Basin Deben C3(1925) Mary H. Rope(1925) M.O. Rain Gauge, by

Diameter ...	5											
Height	7											
Altitude ...	30											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 1930	
January ...	1.81	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	.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	1.16	1.48	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	14.34	21.58	21.16	27.65	21.15	20.19	26.26	22.80	21.23	27.92	

1920. Level of high 14' 5ft N1927 Gauge in middle of grass field, nothing near.1928 New g. beginning of 1928, in kitchen garden. wall 10ft. high, 10yds W.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	52° 13'	1° 04'	Leiston	2.1 m	SW	Leiston	2.45 m	SW

RAINFALL at Leiston (Lower Abbey)County of SuffolkObserver Miss M.K. RopeRiver Basin Deben & C. - 3Type of Gauge M.O.

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

819137/23

Diameter	5.											
Height	0.7.											
Altitude	30.											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	1.84	.83	.80	1.53	2.50	3.63	4.42	1.87	4.57	2.09	24.08	
February	3.20	.53	1.74	.43	2.44	2.54	3.25	.90	0.92	1.31	17.26	
March	.29	1.29	1.60	2.09	.49	.57	2.59	.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	.50	2.27	2.27	0.81	.06	16.56	
June	1.62	.41	2.37	1.27	2.38	3.18	.84	1.00	1.51	.97	15.55	
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	1.97	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	23.57	21.79	28.90	27.65	27.85	19.18	32.40	23.16	250.61	

1935. Garden produce.

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
1932.			Leiston	2½	S.W.	Theberton	2m.	W.

Station No. 1367

RAINFALL at Leiston (Lewes Abbey) 41County of Suffolk Observer Miss M. K. RoperRiver Basin Deben & C. - 3Type of Gauge M. of Glashier

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

File No. 819137/28

Diameter	5"											
Height	1' 0"											
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	2.57										
TOTALS	22.01 D	25.33 d	imp.									

1941. vegetables in the garden.
 Sept 30, 1943 gauge moved to Leiston (St. Mary's Abbey) stn. No 1367/2

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			Leiston	2 1/2 miles	S.S.W.	Leiston	3 miles	S.S.W.

BRITISH RAINFALL ORGANIZATION