

Layton
 N. 57° 34' 33" W 0.0.14"

Barrel.

Barley

1.6.66

07 66

8 63

9 63

12 + Ground 4 in

+ Sea Level 93 feet

Sea - 1.

YEAR - -	1860	1861	1862	1863	1864	1865	1866	1867	1868	1869	MEANS.
January - -	#.69		#.215				3.60	2.61			
February - -	1.76		.52				3.80	1.61			
March - - -	2.10		.68				1.23	2.66			
April - - -	.88		.24				1.75	2.06			
May - - - -	1.14		1.26				1.00	4.11			
June - - - -	1.94		3.26				3.22	.59			
July - - - -	2.57		.94		#.92	1.98	5.04				
August - - -	.97		1.64		4.56	2.60	3.03				
September -	1.95		2.35		.40	3.00	2.33				
October - -	.99		2.10		5.43	2.22	2.09				
November -	4.09		1.67		1.50	1.70					
December -	1.33#		1.05#		.91	2.53	1.05	*			
TOTALS -	20.41		17.86			28.63					

1865 by 25 yards SW of the Observatory, quite free from trees or other obstructions

No registers but as above - Talmage

RAINFALL AT *Leyton Observatory* 70

Lat.

Lon.

County of *Essex*

Rain Gauge, by

Observer

C. G. Talmage

See - 1.

Diameter . . .										8		
Height . . .										1.3		
Altitude . . .										97		
Year . . .	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.	
January . . .									1.13	2.07		
February . .									1.65	3.51		
March . . . .									.82	.74		
April									3.78	2.16		
May									2.88	3.03		
June									7.65	5.15		
July . . . . .									.71	4.51		
August									6.99	4.62		
September . .									.71	3.40		
October									1.88	.57		
November . .									2.53	.41		
December . .									1.45	.38		
TOTALS . . .									32.18	30.55		

RAINFALL AT *Lepton Observatory* 80

Lat. _____

Lon. _____

 County of *Essex*

Rain Gauge, by _____

 Observer *C. J. Falwage, Esq.*
See-1.

Diameter	8											
Height	1.0	1.3										
Altitude	973											
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.	
January ....	.95	.91	1.48		2.29	1.30	3.24					
February	1.65	2.41	.39		1.32	1.85						
March .....	.54	2.37	.95	.72	1.27	1.42						
April	2.86	.52	2.93	1.78	.60	1.97						
May .....	.01	1.51	.74	1.98	.59	2.86						
June	3.12	2.27	.49	1.56	2.10	1.70						
July	4.43	1.65	3.65	3.01	1.97	.55						
August .....	.44	2.63	1.12	1.14	.67	1.71						
September	4.05	2.88	3.25	4.61	1.90	4.40						
October	6.69	3.15	5.56	1.96	.83	3.12						
November	1.83	2.77	2.78	3.27	1.53	2.90						
December	3.32	3.06	2.10	.98	2.87	.68						
TOTALS	29.89	26.13	26.44		17.94	24.26						

1880. *Lepton Church, 1 mile, S.E.*

Observatory 22ft high 120ft NE

1884. *March 8th new gauge fixed.*

Weighted average (London Survey) = 23.4.