

Rainfall at Long Sutton

50

Somerset.

R. Palmer

Mrs return

Diameter of Gauge, in.

Height above Ground, ft. in.

Above Mean Sea Level, ft.

Garnett - 3. ^{Howards}

YEAR - -	1850	1851	1852	1853	1854	1855	1856	1857	1858	1859	MEANS.
January - -								2.31	.79	1.14	
February - -								1.68	1.40	2.06	
March - - -								1.98	.73	1.45	
April - - -								3.14	2.78	2.74	
May - - -							#	3.20	1.27	1.47	
June - - -							2.06	2.07	1.43	2.40	
July - - -							1.28	2.72	2.72	3.50	
August - -							3.45	1.38	2.04	2.45	
September -							2.77	2.87	2.16	2.77	
October - -							2.33	5.10	2.25	3.30	
November -							.95	.96	2.18	3.31	
December -							2.77	.62	2.89	2.12	
TOTALS -								28.03	22.64	28.71	

1856 Dec. 2^d. After a few days of frost the rain came on, which freezing as it fell, rendered the roads almost impassable.

1857 - Sep. 13 = 1.50

1858 - July 28 = 1.50

1859 " 1 = 1.04

Long Sutton
 nr. Langport Somerset
 R. Palmer

5 in + ground 0.7 in ^{6 64} 5 + Sea level 150 ft
 Parrett - 3.

YEAR - -	1860	1861	1862	1863	1864	1865	1866	1867	1868	1869	MEANS.
January - -	2.93	.52	2.53	3.50	1.59	3.23	4.85	4.15	3.30	3.98	3.060 +
February - -	.66	3.01	.64	.52	1.24	2.20	3.62	2.00	1.34	2.38	1.769
March - - -	1.99	2.87	3.98	1.26	2.60	.99	2.54	3.76	1.72	1.62	2.333
April - - -	1.96	.36	2.85	1.48	1.95	1.10	2.03	1.51	1.32	.88	1.344 -
May - - -	2.10	1.34	2.86	1.11	1.00	3.19	1.96	1.63	.93	5.41	2.153
June - - -	6.94	3.69	2.36	5.39	1.86	1.75	2.28	1.02	1.01	.95	2.725
July - - -	2.56	3.14	2.47	.92	.66	2.57	1.10	3.53	1.21	.46	1.870
August - -	3.91	.52	1.95	3.80	.71	4.56	2.39	1.74	4.96	.78	2.540
September -	1.91	1.92	2.22	2.74	3.72	.00	6.57	1.71	3.48	3.94	2.821
October - -	1.01	2.37	3.77	5.67	1.65	5.51	2.01	2.89	2.38	2.14	3.020
November -	2.66	4.43	.63	2.53	2.36	3.46	1.52	1.31	1.57	1.58	2.205
December -	2.49	1.64	1.94	1.42	3.17	2.93	2.05	1.35	5.01	3.34	2.534
TOTALS -	31.92	25.81	28.22	30.42	22.51	31.57	33.00	26.60	28.23	27.46	28.574

1864 \pounds at 7 AM on 26th March some damage done
 by the ground so thickly covered with hail that it did
 not melt for many hours, in some places not during
 the day

RAINFALL AT *Longport Long Sutton*Lat..... Lon..... County of *Somerset*Rain Gauge, by..... Observer *H. Palmer Esq.**Parrett - 3.**R. W. Fry Esq.*

Diameter	5											
Height	8					1						
Altitude	50						60					
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.	
January.....	1.63	3.29	4.30	3.24	2.13	3.28	.97	4.52				
February.....	1.69	1.26	2.85	1.54	2.69	2.12	2.56	1.38				
March.....	.97	1.09	2.24	3.30	.44	.86	3.37	1.87				
April.....	.76	4.57	2.70	.63	1.25	1.00	2.69	2.96				
May.....	.67	.89	1.51	.97	.45	2.03	.19	2.68				
June.....	.93	1.88	3.63	.92	1.07	2.18	.91	.60				
July.....	1.89	4.11	3.81	2.57	1.31	3.96	.51	2.23				
August.....	1.38	2.02	2.15	2.82	2.16	2.62	2.48	3.08				
September.....	1.12	4.37	2.18	1.76	5.07	2.35	5.00	2.48				
October.....	3.72	2.12	4.33	1.94	4.34	5.47	2.51	1.51				
November.....	2.01	.78	3.90	3.04	2.21	4.15	4.23	5.73				
December.....	1.67	1.84	5.02	.48	2.92	.34	6.86	1.30	#			
TOTALS.....	18.44	28.22	38.62	23.21	26.04	30.36	32.28	30.34				

1871 Mr. Palmer left Long Sutton in August and was succeeded by Mr. Fry who started a new gauge soon after from which the returns are sent