

Rainfall at Sheering Rectory, Harlow

base.

Edw. Hill

214 69

Diameter of Gauge, ... 5.... in. Height above Ground, ... 1. ft. in. Above Mean Sea Level, 100... ft.

Sea - 1.

YEAR - -	1860	1861	1862	1863	1864	1865	1866	1867	1868	1869	MEANS.
January - -					.57	2.36	3.07	2.78	2.65	2.77	
February - -					1.06	2.31	3.41	1.39	1.50	2.38	
March - - -					2.46	1.31	1.41	2.65	1.76	1.73	
April - - -					.53	.20	1.58	2.12	1.49	1.65	
May - - - -					2.01	1.68	1.56	2.89	.86	3.40	
June - - - -					1.45	2.00	2.84	.59	.47	1.18	
July - - - -					1.07	3.93	2.25	2.47	.24	.63	
August - - -					1.09	3.34	2.25	2.27	2.98	1.41	
September -					1.88	.52	3.42	2.15	1.73	3.24	
October - -					1.12	6.41	1.36	2.28	2.23	1.93	
November -					2.11	2.15	1.88	.68	1.09	2.33	
December -				#1.01	.88	1.16	2.03	2.18	4.39	3.29	
TOTALS -					16.23	27.37	27.06	24.45	24.39	25.94	

1864 Max 24th Nov = 94 of which .91 fell in 8 hours
On July 17th a heavy E within one mile, but no rain
here

1865 Max 9th Oct = 1.32 Gauge lower than the ground
to the NE & W of it, in the most open situation my
garden affords, but it has trees not far from it

RAINFALL AT Harlow Sheering Rectory

Lat.....

Lon.....

County of.....

Essex

Rain Gauge, by.....

Observer

Rev^d Edward Hill

Len-1.

Diameter.....	5										
Height.....	1										
Altitude.....	214 ⁸			214 ⁸							
YEAR.....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	1.08	1.63	3.50	3.49	1.26	2.31	1.06	4.89	1.45	2.49	2.316
February.....	1.09	1.67	1.13	1.54	1.07	.71	2.37	2.15	1.40	3.01	1.614
March.....	1.80	1.47	2.46	1.87	.60	.54	2.63	2.54	.97	1.19	1.607
April.....	.52	2.48	2.45	1.14	1.41	1.39	2.17	2.47	1.78	3.91	1.942
May.....	1.16	1.22	2.66	1.60	.99	1.47	.76	2.75	4.64	3.11	2.036
June.....	.38	2.84	3.18	2.40	2.77	3.18	1.28	1.10	2.57	4.33	2.403
July.....	1.24	3.13	2.69	1.87	1.81	4.15	.90	3.82	2.05	4.21	2.584
August.....	1.31	.63	2.08	3.18	1.17	1.35	2.10	3.82	4.10	3.05	2.279
September.....	1.92 ⁺	4.50	1.30	2.55	2.23	2.84	3.51	1.49	1.02	3.42	2.478
October.....	3.43 ⁺	.96	4.16	2.77	4.01	3.49	1.24	1.48	2.60	.85	2.499
November.....	1.01	.80	3.41	2.14	2.06	3.78	3.25	3.28	5.07	.72	2.552
December.....	3.11	1.57	3.84	.45	1.73	1.20	5.35	1.85	1.14	.89	2.113
TOTALS.....	18.05	22.90	32.86	25.00	21.11	26.41	26.62	31.64	28.79	31.18	26.456

1870 On the Southern slope but many trees about it but I cannot find a better place

RAINFALL AT Shrewsbury, Harlow

Lat. _____

Lon. _____

 County of Essex

Rain Gauge, by _____

 Observer Rev. E. Hill

Lea - 1.

Diameter	5										
Height	1.0										
Altitude	244 ft										
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....	.23	1.37	1.03	1.57	2.03	1.48	2.69	1.25	.82	.61	1.308
February	2.00	3.38	1.12	3.55	1.16	2.49	.18	.56	.76	1.90	1.710
March	1.01	1.93	1.49	1.00	1.46	1.11	1.35	1.16	3.21	1.41	1.513
April	2.13	.86	2.80	1.84	1.16	1.77	1.65	1.08	1.82	1.92	1.703
May .....	.53	.91	1.20	1.47	.52	3.61	3.56	2.44	.99	3.89	1.912
June	1.78	1.71	2.50	2.69	1.67	1.82	.35	.50	3.00	1.35	1.737
July	4.17	1.77	1.78	2.14	2.04	.38	2.09	.86	3.61	1.88	2.072
August .....	.98	4.89	1.37	1.12	.95	1.06	1.14	1.55	4.13	2.42	1.961
September	4.54	2.16	2.56	2.92	1.39	3.71	1.08	3.07	.91	2.85	2.539
October	4.08	2.68	5.04	1.91	1.63	3.82	3.09	1.66	1.08	3.59	2.908
November	2.18	2.59	3.21	2.52	1.93	2.78	2.97	3.36	4.65	.93	2.712
December	2.83	3.31	2.82	.76	2.09	.89	3.09	1.17	.83	1.21	1.900
TOTALS	26.96	27.56	26.92	23.49	18.23	24.92	23.24	18.66	25.81	23.96	23.975

1882 Shrewsbury Church, close, N.

100 yds. S.

Chestnut Tree 40 ft high 70 ft NE

Shrub 9 ft " 12 ft SE

RAINFALL AT Harlow Sheering

Lat. _____ Lon. _____ County of Essex

Rain Gauge, by _____ Observer Rev Canon Hill

See - 1.

Diameter	5										
Height	10										
Altitude	214										
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January	1.78	1.62	.56	1.62	2.19	2.09	.84	2.27	.89	2.04	
February ....	.73	.01	1.71	2.80	1.47	.18	.50	1.04	1.11	1.84	
March	1.52	1.86	1.27	.16	.43	1.18	3.72	3.74	1.51	.60	
April .....	.94	.70	1.06	.08	1.40	.84	.80	1.79	1.45	2.81	
May	1.79	2.99	1.54	1.12	1.74	1.09	.78	1.33	2.91	3.00	
June	2.01	.48	2.95	.59	2.05	.16	2.86	2.53	1.81	.86	
July	4.84	3.33	1.96	1.55	3.10	4.00	.83	.75	1.58	#	
August	2.78	3.87	3.48	2.51	2.61	1.96	4.16	3.98	1.45		
September....	.39	.96	2.22	.75	1.59	.86	5.60 6.19	3.50	.24		
October	1.67	4.92	3.95	2.75	2.88	2.20	3.46	.77	4.32	(11.00)	
November....	2.11	1.90	1.80	2.54	2.65	3.39	.97	1.16	1.51		
December ....	.41	3.39	1.63	1.76	2.70	1.90	2.71	2.70	2.02		
TOTALS . . .	20.97	26.03	24.13	18.23	24.81	19.85	27.82 27.23	25.56	20.80	22.15	(22.03)

1892 Sheering Church 50 yards N
 1896 Error discovered in Monthly Return & corrected by
 surrounding stations