

RAINFALL AT Hertford

Supplied by

Herts.

Observer

J. W. Grindle Esq. C.S.

Rain

Gauge

By.....
.....
Diameter.....12.....in.Height above Ground, ...3 ft.in.Above Mean Sea Level 122 ft.3. Thames River.

YEAR.....									1858	1859	MEANS.
January.....									39	87	
February.....									1 18	1 34	
March.....									03	1 44	
April.....									2 71	1 87	
May.....									2 06	1 47	
June.....									61	2 09	
July.....									1 94	2 80	
August.....									2 99	2 27	
September.....									64	2 89	
October.....									46	3 06	
November.....									36	2 29	
December.....									1 78	2 43	
TOTALS									15 65	24 82	

RAINFALL AT HertfordHertsObserver J. W. Grindle Esq. C.E.

Rain { By.....

Gauge { Diameter.....12.....in.Height above Ground,.....3.....ft.....in.Above Mean Sea Level.....12.0.....ft.3. Thames - Lea.

YEAR.....	1860	1861	1862	1863	1864	1865	1866	1867	1868	1869	MEANS.
January.....	2.29	1.50	1.01	.40	.83	1.08	2.45	1.96	3.08	2.27	1.737
February.....	.62	1.13	.56	.42	.73	2.38	3.16	1.53	1.00	1.20	1.273
March.....	1.41	1.15	3.65	.53	3.10	1.42	1.77	1.97	2.43	.46	1.789
April.....	.90	1.30	2.61	.72	.89	.29	2.13	1.85	1.62	1.72	1.403
May.....	2.85	.20	2.18	.74	2.10	1.95	1.22	2.10	.69	2.88	1.691
June.....	5.56	.58	2.53	3.63	1.41	1.32	2.91	.85	.26	1.00	2.007
July.....	2.56	2.80	2.26	1.20	.45	3.67	2.75	3.07	.14	.87	1.977
August.....	1.69	.57	2.12	1.75	1.37	3.33	2.73	2.53	2.68	1.09	2.286
September.....	2.99	1.88	1.76	2.32	.57	.69	3.56	2.58	2.11	2.53	2.119
October.....	1.52	.89	3.94	2.60	.98	6.17	2.19	2.50	2.34	2.03	2.556
November.....	2.03	2.98	.97	1.80	1.91	1.87	1.89	.20	1.07	2.27	1.699
December.....	1.20	1.81	1.29	1.09	.21	1.24	2.26	2.74	5.08	3.29	2.021
TOTALS.....	28.62	16.79	24.90	17.40	14.55	25.41	29.52	23.88	22.30	21.61	22.518

RAINFALL AT *Oxford*

Lat.

Lon.

County of *Oxford*

Rain Gauge, by

Observer. *J. Woodhouse**S. Thames - Sea.*

Diameter.											
Height.											
Altitude.											
Year.	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.							1.07	4.46	1.36	2.21	
February.							1.88	1.66	1.22	3.69	
March.							2.81	2.00		.85	
April.							2.69	2.25		2.64	
May. ....							.85	2.38	(14.15)	2.64	
June.							1.07	1.24		4.72	
July.						4.82	.22	2.90		3.67	
August.						2.16	2.95	2.78	5.64	4.61	
September.						3.19	3.95	1.05	1.98	2.64	
October.						4.79	1.36	1.36	1.59	.69	
November.						3.60	3.17	3.68	4.71	1.22	
December. ....						.86	5.67	2.77	(1.10)	(.69)	
TOTALS.							27.69	28.53	(31.75)	(30.25)	

* *

* missing months taken from Bagford (Greenleaf 1871)

RAINFALL AT Hertford

70

Lat.

Lon.

County of

Rain Gauge, by

Observer

Herts
J. W. Grindle Esq., Esq.

S. Thames - Sea

Diameter.	12										
Height.	3.0										
Altitude.	120										
Year.	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.	1.13	.96	3.45	4.25	1.56	1.67	.87	5.21			
February.	1.34	1.42	.95	1.76	1.32	.36	1.85	2.65			
March.	1.31	1.73	2.29	1.64	.67	.53	2.80	3.01			
April. ....	.30	2.63	1.80	1.45	1.77	.95	2.82	2.06			
May.	1.07	.70	2.26	1.57	1.41	1.57	1.83	2.65			
June. ....	.86	2.96	3.41	2.07	1.79	1.50	1.20	1.08			
July. ....	.29	3.02	1.36	2.92	1.59	5.45	.47	3.60			
August.	1.32	2.91	2.40	1.96	1.19	1.98	2.94	3.19			
September.	2.06	4.53	1.16	1.12	1.68	3.36	3.91	1.41			
October.	3.81	1.20	5.45	4.64	2.87	4.45	2.12	1.58			
November.	1.00	.59	3.80	4.74	2.15	4.11	4.07	4.33			
December.	2.43	1.62	3.87	3.87	1.35	1.06	6.57	2.28			
TOTALS.	16.92	24.27	32.20	31.93	19.35	26.99	31.45	33.05			

RAINFALL AT Stertford

80

Lat.

Lon.

County of Herts

Rain Gauge, by

Observer

J. Woodhouse Esq.

3. Thames Lea

Diameter					8							
Height					0.2		1.5					
Altitude												
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.	
January	29	91	134	200	2.87	2.26	3.24	1.64				
February	1.54	2.87	1.62	3.39	.99	2.71	.37	.64				
March .....	.91	1.85	1.04	.98	1.51	1.16	1.60	1.51				
April	2.64	1.02	3.33	1.87	.87	2.33	1.56	1.08				
May .....	.59	1.21	1.25	1.40	.46	2.58	4.83	2.53				
June	2.08	1.99	1.86	1.56	1.95	2.41	.43	.76				
July	6.61	2.13	2.18	2.57	2.23	.75	2.43	.80				
August	1.68	4.06	1.69	1.16	1.08	2.00	.93	1.59				
September	3.40	1.95	2.46	4.26	1.43	4.51	1.71	2.52				
October	4.72	2.84	5.73	1.95	1.18	4.39	3.29	1.63				
November	2.47	2.75	2.74	3.05	1.91	3.55	2.86	3.12				
December	2.98	3.76	2.77	.99	2.89	1.08	3.52	1.04				
TOTALS	(299)	2734	2801	2522	1937	2973	2677	1886				

* Completed by Gaufferting (Simplex 12.11)

1880 & 81 Observations not made very carefully or regularly.

1886 S. Andrew's Church 100 yards S

Current bushes 3ft 6in x 4 ft 6in high 2ft 8in x 5ft 8in