

Baynardsbury, Hertford

W Clinton Baker Esq.

+ Ground 4 in

+ Sea Level 250 ft

3. Thomas - Sea.

YEAR - -							1857	1858	1859	MEANS.
January - -									#	
February - -									.97	
March - - -									1.54	
April - - -									1.66	
May - - - -									2.23	
June - - - -									2.64	
July - - - -									2.06	
August - - -									3.55	
September -									2.34	
October - - -									2.78	
November -									2.08	
December -									2.67	
TOTALS -									2.37	
									26.89	

1859 - July 21 during a $\$$ 1.19 ; Nov 5th .84 ; 20th (night of 27th) .87

RAINFALL AT BayfordburyHertfordObserver... H. Leitch Baker...

Rain { By.....

Gauge { Diameter... 5.....in.Height above Ground, 1.....ft. 2.....in.Above Mean Sea Level... 250.....ft.S. Thames - Sea

YEAR.....						1866	1866	1867	1868	1869	MEANS.
January.....						^a 3.93	3.15			3.00	
February.....						2.25	3.13			2.33	
March.....						1.26	1.90			1.84	
April.....						.36	1.80			1.74	
May.....						2.39	1.75			3.16	
June.....						1.63	3.65			1.10	
July.....						3.26	1.81			.90	
August.....						3.90	2.45			1.14	
September.....						.54	4.43			3.48	
October.....						6.08	2.30			1.58	
November.....						2.26	1.88			2.36	
December.....						1.71	2.39	^a		3.71	
TOTALS.....						29.59	30.64			26.34	

c c

ly on lawn 100 yards from any trees
1869 wrongly entered

RAINFALL AT

Hartford
Hatfield Bayfordbury

Lat.

Lon.

County of ...

Hertford

Rain Gauge, by

Observer

W Clinton Baker Esq

S. Thames - Sea.

Diameter .....	.8											
Height .....	.4											
Altitude	250.											
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEAN.	
January	1.57	1.26	3.87	3.57	1.46	2.77	1.28	4.69	1.39	2.87	2.473	
February	1.48	1.62	.98	2.89	1.27	.90	2.59	1.78	1.48	3.53	1.852	
March	1.68	1.76	2.22	1.94	.64	.69	2.80	2.35	1.05	.87	1.600	
April .....	.38	2.84	2.04	.77	1.63	1.29	2.96	2.53	2.76	2.53	1.973	
May	1.13	.66	2.57	2.06	.96	1.80	.79	2.38	3.86	2.90	1.911	
June .....	.75	2.63	2.89	1.66	1.73	2.71	1.20	.84	5.09	4.62	2.412	
July .....	.32	3.44	2.42	2.19	1.39	4.71	1.07	2.80	1.39	3.46	2.319	
August	1.44	.94	1.83	2.14	1.17	2.01	2.38	3.19	7.64	4.44	2.718	
September	2.06	5.19	.99	2.45	2.87	3.20	4.34	1.16	1.22	2.77	2.625	
October	3.79	.87	4.66	2.89	2.41	4.51	1.42	1.49	1.55	.61	2.420	
November .....	.96	.91	3.65	2.12	2.13	3.96	3.60	3.95	3.94	.65	2.587	
December	2.56	1.30	4.01	.55	1.68	1.11	6.07	2.23	1.10	.69	2.130	
TOTALS	18.12	23.42	32.13	25.23	19.34	29.66	30.50	29.39	32.47	29.94	24.020	

1875 In Oct? gauge having been injured by a blow
a new one was obtained + put in its place.

RAINFALL AT *Bayfordbury, Hertford*

80

Lat. _____

Lon. _____

County of *Herts*

Rain Gauge, by _____

Observer *M. C. Baker, Esq.*

3. Thames. Sec.

Diameter	8											
Height	0.4								- 6	1.2		
Altitude	250											
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.	
January	2.29	1.36	1.16	2.06	2.41	1.87	3.27	1.53	.75	.90	1.566	
February	2.25	3.06	1.45	2.00	1.04	2.74	.37	.70	.98	1.84	1.843	
March .....	.91	2.02	1.39	.81	1.57	1.17	1.71	1.69	3.19	1.64	1.610	
April	2.29	.98	3.24	1.66	.92	2.12	1.30	.90	1.95	1.58	1.694	
May .....	.49	1.04	1.44	1.45	.51	2.50	4.26	2.68	1.07	3.34	1.878	
June	2.54	1.79	1.69	1.72	2.20	2.07	.37	.71	2.31	3.22	1.862	
July	6.37	1.96	1.57	2.57	2.82	.64	2.05	.78	3.26	4.90	2.692	
August .....	.68	4.00	1.56	.84	.86	1.58	.94	1.52	3.03	1.70	1.671	
September...	2.53	1.66	2.48	3.54	1.26	4.07	1.57	2.84	.81	2.37	2.313	
October	4.46	3.00	5.54	1.75	1.03	4.18	3.40	1.44	1.02	3.81	2.963	
November...	2.17	2.85	3.26	3.15	1.93	3.53	2.79	2.82	4.32	.93	2.777	
December...	2.91	3.58	2.86	.96	2.04	1.11	4.23	1.45	.85	1.80	2.179	
TOTALS	27.89	27.30	27.04	24.51	18.59	27.60	26.26	19.06	23.54	28.03	25.042	

Bayford Church 1 mile S.W.

RAINFALL AT Hertford Bayfordbury

Lat.

Lon.

County of Herts

Rain Gauge, by

Observer W.C. Baker Esq3. Thames. Sea

Diameter	8											
Height	12											
Altitude	250											
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January	2.38	2.07	.71	1.67	2.15	2.08	.56	2.21	.59	2.45	1.6877	
February ....	.80	.03	1.62	3.00	1.85	.14	.44	2.40	.89	1.89	1.306	
March	2.11	1.90	1.30	.37	1.27	1.61	3.15	3.19	1.21	.71	1.682	
April .....	.87	.68	.83	.11	1.46	1.00	.59	1.46	1.70	2.37	1.107	
May	1.50	3.52	1.22	.94	2.14	.57	.24	1.35	2.36	2.37	1.621	
June	2.04	1.91	2.77	.55	1.86	.34	2.37	2.40	1.32	2.11	1.767	
July	3.49	1.99	2.59	2.61	2.20	3.90	.79	.61	1.30	1.59	2.107	
August	1.92	3.86	3.09	2.35	2.66	3.17	2.96	2.39	1.34	.48	2.122	
September....	.59	1.01	2.43	.88	1.21	.67	6.30	2.27	.33	1.91	1.760	
October	1.38	5.34	4.05	2.91	3.15	2.68	2.74	.74	2.97	2.06	2.802	
November....	2.41	2.02	1.89	2.60	3.45	3.70	1.21	1.01	1.90	3.45	2.364	
December ....	.55	3.87	1.43	2.39	1.82	1.94	3.71	2.46	2.43	1.54	2.214	
TOTALS . . .	20.04	28.20	23.93	20.38	25.22	21.80	25.06	22.49	18.34	22.93	22.829	

RAINFALL AT

Hartford Bayfordbury

Lat.

Lon.

County of

Herts

Rain Gauge, by

Observer

W.C. Baker Esq.

H.W. Clinton Baker Esq.

3. Thames. Sea.

Diameter ..	8										
Height	12										
Altitude ..	250										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	3.00	.67	.72	1.99	2.94	1.41	3.70	1.06	1.10	.69	1.728
February ..	4.19	1.58	1.26	.98	3.48	1.10	2.16	1.36	1.43	.52	1.806
March ....	.69	2.06	1.38	3.14	1.45	3.04	1.45	.99	2.82	3.65	2.067
April	1.36	1.68	.85	1.32	.82	1.95	.36	2.81	3.14	1.86	1.614
May	1.11	1.44	2.09	2.05	1.75	1.25	1.11	1.98	1.65	1.00	1.543
June	2.29	.82	2.56	5.19	1.30	3.25	3.12	1.87	.93	3.69	2.502
July .....	.95	2.27	1.13	4.41	2.69	2.41	.98	1.74	3.26	2.89	2.273
August	2.96	1.86	3.28	4.03	2.25	2.60	.71	1.79	2.70	2.32	2.450
September..	.59	1.00	.91	2.67	1.64	1.53	1.46	.57	1.69	2.25	1.431
October....	2.06	1.65	1.28	6.04	1.26	1.34	4.29	3.97	1.46	3.95	2.730
November..	2.10	.73	1.59	1.91	1.62	3.04	3.73	2.40	.88	.75	1.875
December ..	2.80	3.68	1.38	1.92	1.90	.85	2.75	3.21	2.18	3.04	2.371
TOTALS ..	24.10	19.44	18.43	35.65	23.10	23.77	25.81	23.75	23.24	26.61	24.390

1903 Observer Bead

1907 Bayford Church 1 mile S

Hartfordbury Station 1 . N.W.

H.W.

RAINFALL at

Hertford Bayfordbury

County of Hertfordshire

Observer H. W. Clinton Baker Esq.

River Basin Thame Lea 2

Rain Gauge, by

Diameter ...	8										
Height	12										
Altitude ...	250										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January	2.00	1.30	3.84	2.89	.74	3.57	1.53	1.37	2.48	3.45	
February	3.25	1.45	1.85	.76	2.53	3.52	3.54	.68	.88	2.95	
March	.86	1.93	3.00	2.21	3.91	1.05	4.47	1.64	.62	3.00	
April	1.56	1.23	.17	2.93	.80	.98	1.13	2.07	3.69	3.79	
May	2.68	2.11	1.09	1.60	1.46	2.45	1.94	2.11	2.56	.29	
June	3.93	2.97	2.77	.72	1.60	1.27	1.96	1.24	.95	1.34	
July	2.09	1.25	1.38	2.23	1.49	4.23	1.21	2.84	3.00	1.81	
August	2.46	.85	6.92	1.17	1.20	3.17	3.61	4.76	.93	2.42	
September	.59	1.54	2.92	1.07	1.22	1.80	1.18	1.69	4.67	1.43	
October	2.28	3.46	2.58	3.47	1.55	1.73	3.20	3.59	1.30	.49	
November	3.74	3.07	2.20	2.20	2.54	2.36	4.43	1.48	2.32	2.20	
December	4.13	5.10	2.53	.73	6.69	4.73	3.28	.78	2.47	3.72	
TOTALS	29.67	26.46	31.25	21.98	25.77	30.86	31.48	24.25	26.07	26.89	
	2	2	2	2	2	2	2	2	2	2	

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
			Hertford Bayfordbury					

RAINFALL at Hertford, BayfordburyCounty of HertfordshireObserver H. W. Clinton Baker Esq.River Basin Thames - Lea 3

Rain Gauge, by _____

Diameter ...	8	8									
Height	1	2	1	2							
Altitude ...	250	250									
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 1930
January ...	2.30	2.23	3.28	1.23	2.63	2.27	2.92	1.59	3.27	1.60	2.28
February ...	3.7	1.1	2.05	3.36	7.2	2.96	2.89	3.62	1.60	.60	.66
March	1.41	.82	1.68	1.84	.92	.84	.20	2.20	1.95	.02	1.90
April	3.85	1.10	2.33	1.38	2.93	1.27	2.88	1.89	.84	1.33	2.79
May	1.05	.92	.84	1.46	3.76	1.73	1.17	.86	1.33	1.40	2.16
June	1.15	.40	1.09	.60	1.96	.16	2.95	3.54	2.28	.90	1.41
July	3.84	.32	2.96	1.87	4.27	2.76	2.68	2.70	2.19	2.06	2.41
August	1.22	1.09	2.05	2.00	2.38	3.43	.93	3.03	2.09	1.78	3.02
September...	2.06	2.27	2.76	1.69	2.80	3.04	2.49	4.94	.74	.59	3.23
October	1.31	.84	1.06	4.39	3.54	2.95	2.13	2.65	3.09	3.27	1.01
November...	1.17	2.12	1.19	1.52	2.69	1.61	4.50	2.51	2.73	6.35	3.82
December...	2.54	1.42	2.88	2.48	2.98	2.23	.26	3.58	2.48	5.24	2.64
TOTALS...	22.27	13.64	24.17	23.82	31.58	25.25	26.00	33.11	24.59	25.14	27.33
	2	0	2	2	2	2	2	2	2	0	2

Position of Station on reduced Ordnance Survey } No. of Map _____
Map, 2 miles to 1 inch Series

Reference No. _____

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge

RAINFALL at Hertford (Bayfordbury)County of HertfordshireObserver H. W. Clinton Baker, Esq.River Basin Thames - Lea - 3Type of Gauge M. O.Annual Average 24.6 in. based on 25 years obs. ¹⁸⁹¹⁻¹⁹¹⁵ ~~un~~-weighted. Period of average 1891-1915 Ref. S.

Diameter	8.										
Height	1.2										
Altitude	256.										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	1.79	1.63	1.86	1.79							
February	1.60	1.19	1.42	1.22							
March	1.07	1.74	2.56	2.29							
April	3.59	1.96	1.11	1.13							
May	2.98	3.59	2.09	4.49							
June	1.34	1.86	2.50	1.81							
July	3.56	1.60	1.16	1.28							
August	4.48	3.05	1.46	2.19							
September	2.59	1.78	2.59	2.43							
October	1.57	4.37	1.48	1.27							
November	3.01	1.45	1.19	1.77							
December	1.72	1.55	1.49	4.76							
TOTALS	2630	2277	1891	2043							

observed died apr. 1925 - obs. terminated

Position of Station on reduced Ordnance Survey Map, } No. of Map..... Reference No.....
1 mile to 1 inch Series

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1934			Bayford	2 mi	S	Bayford	1 mi	S