

Rainfall at Kensworth ~~1114~~

60

Benford.

Thos. Jones.

Diameter of Gauge, $\frac{1}{2}$ in.

Height above Ground, 11 ft. in.

Above Mean Sea Level, 902 ft.

Colne - 1.

YEAR - -					1864	1865	1866	1867	1868	1869	MEANS.
January - -						2.92	3.47	3.53	3.65		
February - -						2.72	3.56	1.88	1.81		
March - - -						1.25	1.55	2.23	2.09		
April - - -						.94	1.77	2.87	2.25		
May - - - -						1.72	1.39	3.20	.72		
June - - - -						2.17	3.24	1.38	.49		
July - - - -						3.43	2.81	4.68	.29		
August - - -							5.04	4.16	2.10	4.18	
September -					# 2.03	.46	4.03	2.46	4.14		
October - -					1.71	6.91	1.24	1.83	2.89		
November -					2.25	3.03	2.08	.84	1.34		
December -					.84	1.93	2.67	1.95	5.36		
TOTALS -						32.52	31.97	28.95	29.21	22.40	

c c c c c

1869 Obs made at irregular intervals owing to illness of observer.

RAINFALL AT *Kensworth* [*Dunstable*]

70

Lat.....

Lon.....

County of: *Herts* *Bedford*

Rain Gauge, by.....

Observer

T Jones Esq
Mrs Jones

Colne - 1.

Diameter .....	.5											
Height	1											
Altitude	<i>902</i>											
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.	
January.....	2.00	1.30	4.39	3.23	1.80	2.95	1.57	4.63	1.96	1.54	2.539	
February	1.63	1.47	1.56	1.72	2.12	.57	1.87	2.20	1.62	3.22	1.498	
March	2.20	1.22	2.32	2.03	.73	1.23	3.33	1.71	.68	.54	1.599	
April.....	.25	3.14	1.89	.66	1.95	1.47	2.86	2.79	5.19	2.52	2.272	
May	1.33	1.64	2.60	2.39	.99	1.78	.88	2.96	5.58	2.94	2.309	
June.....	-.24	3.41	2.98	2.45	1.14	3.24	1.23	1.01	2.36	5.34	2.340	
July.....	1.60	3.46	3.30	2.32	.93	6.26	1.50	3.89	1.14	4.36	2.876	
August.....	2.24	1.09	1.60	2.94	1.48	1.96	2.75	3.36	5.13	5.80	2.835	
September.....	1.78	<i>4.82</i>	1.01	3.06	3.58	2.63	5.68	2.67	1.41	3.30	2.994	
October.....	<i>4.94</i>	1.09	4.34	3.10	2.71	5.62	1.40	1.89	2.45	.84	2.838	
November.....	1.49	.65	4.20	1.98	2.01	4.32	4.20	5.10	4.57	.45	2.897	
December.....	2.83	1.60	4.34	.62	2.14	1.36	5.85	2.37	1.49	.76	2.336	
TOTALS	22.53	24.89	34.53	26.50	21.58	33.39	33.12	34.58	33.58	31.61	29.631	

RAINFALL AT *[Dunstable] Kewworth*

80

Lat. _____

Lon. _____

County of ~~West~~ _____

Bedford.

Rain Gauge, by _____

Observer *Miss Jones*

Colne - 1.

Diameter	5										
Height	1.0										
Altitude	630 B										
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....	.59	.97	1.40	3.09	2.26	2.36	3.31	1.78	.97	1.62	1.855
February	3.40	2.52	1.84	4.32	1.20	3.12	.70	.87	1.33	1.98	2.128
March .....	.87	1.96	1.33	.81	1.58	1.49	1.38	1.50	3.35	2.12	1.639
April	1.88	1.02	2.88	1.75	1.62	2.44	2.03	1.94	2.06	2.82	2.044
May	1.11	.93	2.11	1.89	.47	2.43	4.24	2.50	1.60	4.37	2.165
June	2.22	2.04	2.90	1.89	2.71	2.47	1.73	.78	2.23	.74	1.971
July	6.30	2.26	2.94	3.17	2.75	.21	1.75	.62	3.83	6.86	3.069
August .....	.58	5.45	2.00	.91	1.85	1.65	.95	1.02	2.52	2.64	1.957
September	6.03	2.76	2.39	3.83	1.92	4.44	1.28	2.67	1.15	1.12	2.736
October	5.47	2.77	6.80	2.44	1.55	4.94	3.99	1.28	.99	4.16	3.439
November	2.42	2.76	3.16	3.08	1.52	3.63	3.33	3.10	4.54	.58	2.812
December	2.51	4.05	2.71	.97	2.74	1.22	4.18	1.51	1.91	1.75	2.355
TOTALS	33.38	29.49	32.46	28.15	22.17	30.60	28.87	19.57	26.48	30.76	28.233

*1880 Arithmetic error discovered in Daily return
1/11/04*

RAINFALL AT *Kenworth* [*Dunstable*]

Lat. _____

Lon. _____

County of *Herts Bedford*

Rain Gauge, by _____

Observer _____

W. Jones

Colne - 1.

Diameter	5											
Height	1 0											
Altitude	630 B											
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January	2.26	2.14	1.09	1.93	2.15	3.05	1.21	2.27	.99	3.07	2.016	
February ....	.68	.03	1.23	3.80	1.74	.28	.59	3.30	1.19	2.28	1.510	
March	2.92	1.48	1.20	.44	1.66	1.89	3.80	3.68	1.07	.60	1.874	
April	1.16	1.67	.77	.32	1.66	1.68	.92	1.99	1.67	2.89	1.473	
May	1.57	3.24	1.09	.94	1.82	.58	.47	1.34	2.61	2.32	1.598	
June	2.24	1.87	2.75	1.30	2.27	.61	2.31	2.06	1.53	1.35	1.829	
July	3.93	2.06	3.31	2.88	2.58	5.80	1.29	.56	1.37	2.40	2.618	
August	4.03	4.42	4.27	2.38	2.97	4.71	3.36	3.23	1.22	1.48	3.202	
September....	.61	1.05	2.37	1.10	2.28	1.11	6.19	2.55	.53	2.80	2.059	
October.....	1.87	8.31	3.58	4.43	3.49	2.84	3.82	.89	3.02	2.69	3.114	
November....	2.02	2.54	1.51	2.81	5.75	5.02	1.27	1.11	2.46	3.47	2.796	
December ....	.89	4.80	1.63	2.17	2.06	2.29	3.89	3.44	2.94	1.56	2.567	
TOTALS ...	24.16	33.61	24.80	24.45	30.43	29.86	29.12	26.42	20.60	26.91	24.036	

RAINFALL AT Kensworth [Dunstable] Thames
 Lat. Lon. County of Herts Bedfordshire
 Rain Gauge, by Observer Mr. Jones

Colue - 1.

Diameter ..	5											
Height	10	1.6										
Altitude ..	630 B											
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEAN.	
January ..	3.44	1.30	.96	3.23	3.49	1.15	4.02	1.23	2.03	.94	2170	
February ..	4.51	1.21	1.22	1.45	3.41	1.28	2.25	1.25	1.41	.48	1847	
March ....	.86	2.46	1.63	3.29	1.40	3.30	2.17	1.25	3.42	4.63	2141	
April	1.63	2.54	.97	1.87	1.21	2.31	.68	3.10	2.72	2.36	21039	
May	1.15	1.58	2.47	2.97	2.36	1.67	1.63	2.92	1.81	1.75	21031	
June	2.87	.89	2.87	5.65	.90	3.75	3.54	3.40	1.30	4.28	21945	
July	2.09	2.09	1.53	3.99	4.97	1.20	.76	2.41	2.49	3.20	21473	
August	2.63	2.01	3.45	4.60	2.80	3.56	1.02	2.00	3.08	2.38	21753	
September..	.72	1.46	.77	2.54	1.26	2.01	1.34	.52	1.56	1.79	1397	
October....	1.97	2.81	1.78	7.53	1.11	1.77	5.22	4.89	2.45	5.35	3428	
November..	2.91	.81	2.08	2.53	1.92	3.36	4.63	2.53	.99	1.17	21293	
December..	3.48	4.20	1.48	2.46	2.47	1.41	3.32	4.22	2.07	3.27	21838	
TOTALS ..	28.26	23.36	21.21	42.11	27.30	26.77	30.58	29.72	26.33	31.60	28724	

Kensworth
 St. Marys Church 3/4 mile N
 Dunstable Ch. St. Station 3/2 " N
 Nothing to interfere

H. 186

RAINFALL at

Dunstable Kennworth a Vicarage Mrs Little

County of Bedfordshire

Observer

Miss Alice Jones Secd
Mrs Muller 1912
Mrs Little (13)

River Basin Thames Colne 1

Howard Rain Gauge, by Casella

Diameter ...	5										
Height	1 5			1.3							
Altitude ...	630 B			585							
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	1.87	1.26	(3.62)	2.55	1.15	3.24	1.43	1.60	2.25	4.28	2.328
February ...	3.50	1.66	2.17	.90	3.72	3.96	4.34	1.77	.98	3.31	2.631
March	1.24	2.60	3.45	2.20	1.69	1.74	5.94	1.56	1.14	3.57	2.813
April	1.86	1.49	.20	3.11	1.50	1.28	1.57	2.36	4.30	3.28	2.095
May	2.17	2.08	1.73	2.26	1.39	2.05	1.76	1.87	2.19	.99	1.847
June	2.55	2.27	2.91	1.76	2.03	.83	3.03	2.05	.79	1.44	1.966
July	2.19	.28	2.22	1.51	1.76	3.82	1.77	4.45	2.92	3.15	2.407
August	2.74	.91	3.95	1.13	1.36	4.23	2.42	6.43	1.26	3.33	2.776
September ..	.86	1.48	2.38	1.52	1.31	2.02	1.51	1.95	6.52	1.92	2.147
October ...	2.82	3.15	1.53	3.29	2.50	2.09	4.19	5.55	1.66	1.61	2.842
November ..	4.30	3.02	2.22	2.83	2.58	2.01	4.93	1.16	3.08	2.00	2.813
December ...	5.59	5.79	2.66	.79	7.30	5.02	3.52	.68	2.82	4.50	3.867 2.8
TOTALS ...	31.69	25.99	29.07	23.85	31.32	32.29	36.41	31.43	29.91	33.36	30.532
	7	2	2	2				2		2	

1912 g. moved to Vicarage 41.12
 1917 Vicarage 42. 10 N

Date.	Lat. N.	Long. W.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
9/11	50.52	0.30 1915	Dunstable Church	3 1/2 m 2 3/4 m	NW S	S. Marys Parish Ch	1 1/2 m 1/4 m	N N

RAINFALL at Dunstable Kinsworth VicarageCounty of BedfordshireObserver Mrs LileRiver Basin Thames - ColneHoward Rain Gauge, by Basella

Diameter ...	5"										
Height	1 3										
Altitude ...	585										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	2.57	2.16	2.35	1.56	2.51	1.41					
February ...	4.1	2.9	2.50	3.96	4.8	3.10					
March	1.84	1.16	1.95	2.75	1.32	1.32					
April	4.13	1.34	4.03	1.63	3.29						
May	1.82	2.00	1.29	1.65	6.67						
June	1.93	.37	1.51	.62	2.21						
July	4.26	.33	4.55	3.22	4.49						
August	1.27	1.36	4.30	3.01	2.86						
September...	2.82	1.76	2.54	2.73	3.39						
October	1.46	.69	1.06	4.86	4.09						
November...	1.28	2.39	1.21	1.55	2.85						
December...	2.46	1.77	3.04	2.55	3.08						
TOTALS...	26.25	15.62	30.33	29.79	37.27						
	<u>2</u>	<u>2</u>	<u>2</u>	<u>2</u>	<u>2</u>						

1920. Vicarage 60 ft high 10 yds N.

Inspected on 17th May 5. X. 22. G. on level lawn. House too near sub-stations
 angle of 45°. Best position obtainable. Good observer. Site not very good.

Position of Station on reduced Ordnance Survey
Map, 2 miles to 1 inch Series

No. of Map

Reference No.

Date.	Lat. N.	Long. W.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge
1920	50° 52'	0° 30'	Dunstable	2 1/2 mi N E	St Mary's Kinsworth	1 1/2 mi N