

RAINFALL AT Hemel Hempstead, St. Gaddesden Vicarage

70

Lat.

Lon.

County of Hertford

Rain Gauge, by N. & J.

Observer Rev. W. J. Tapscott Drake

2. Thames - Colney Brook

Diameter...							3				
Height							1	-	1	3	
Altitude									426		
Year	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January							1.74	4.70	1.40	2.71	
February							2.79	1.77	1.54	3.04	
March							2.57	2.12	.74	.97	
April							2.97	2.15	3.42	2.40	
May .....							.63	2.75	4.06	3.45	
June							1.34	1.13	2.24	5.22	
July							1.72	3.41	1.22	4.44	
August							1.96	2.80	2.07	5.84	
September ..							4.69	1.03	1.28	2.93	
October							1.10	1.71	2.36	.68	
November ..							3.66	4.75	4.25	.63	
December ..							5.17	2.02	1.29	.61	
TOTALS ..							30.34	30.34		32.92	

1878 August & Sept. gauge overflowed

80

RAINFALL AT *St. Gaddesden, Hemel Hempstead*

Lat.

Lon.

County of *Herts*

Rain Gauge, by

Observer *Rev. W. Tyrwhitt Drake*

2. Thames - Colne & Brent

Diameter	8										
Height	1.0										
Altitude	426							427			
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEAN.
January	45	1.12	1.51	2.97	2.39	2.61	3.57	2.19	.80	1.45	1.906
February	2.79	2.72	1.77	4.16	1.10	2.98	.65	.80	1.51	2.20	2.068
March	1.06	1.97	1.35	.93	1.60	1.34	1.57	1.86	2.80	1.91	1.639
April	1.79	1.06	3.66	1.40	1.38	2.36	1.82	1.21	1.71	3.51	1.990
May .....	.57	1.38	2.56	2.14	.58	3.22	3.95	2.16	1.27	3.62	2.145
June	2.17	1.59	1.77	2.10	2.19	1.91	1.27	.87	3.12	.88	1.787
July	6.95	2.27	2.29	3.77	2.16	.32	1.77	.73	4.51	3.63	2.840
August .....	.67	7.28	1.36	.91	1.59	1.35	.86	.98	2.28	2.71	1.999
September	6.01	5.29	2.27	3.92	1.95	3.70	1.68	3.14	.97	1.48	3.041
October	5.77	2.61	6.17	2.25	1.46	5.24	3.63	1.56	1.12	3.32	3.313
November	2.84	2.76	3.15	3.14	1.65	3.66	2.84	3.22	4.73	1.23	2.922
December	3.81	3.54	3.26	.90	3.07	1.22	4.31	1.60	1.66	1.34	2.421
TOTALS	34.38	33.59	31.12	28.59	21.12	29.91	27.92	20.32	26.48	27.28	28.071

1881 August and Sep^r appear considerably too high
regular observer absent.

RAINFALL AT *Great Berkhamstead Gr. Laddesden*

Lat. _____

Lon. _____

County of _____

Herts

Rain Gauge, by _____

Observer _____

Rev W. Tynwhitt Drake

2- Thames - Volua Bend.

Diameter	8											
Height	10											
Altitude	426 ft											
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEAN.	
January	2.78	2.04	.96	2.01	2.24	2.95	1.08	2.21	.93	2.94	2.014	
February ....	.65	.05	1.56	3.48	1.68	.21	.50	2.90	1.02	2.42	1.447	
March	2.19	1.47	1.28	.49	2.03	1.71	3.93	4.09	1.30	.60	1.909	
April	1.18	1.96	.77	.25	1.49	1.44	1.19	1.95	1.66	2.82	1.471	
May	1.45	3.04	1.23	1.01	1.97	.67	.32	1.11	2.70	2.21	1.571	
June	2.34	1.33	2.68	.83	1.93	.50	1.95	2.88	1.18	1.85	1.747	
July	3.94	2.11	2.75	2.65	2.72	5.21	1.19	.65	.94	2.01	2.417	
August	2.46	3.85	4.07	2.54	3.02	3.78	2.77	2.86	1.19	1.49	2.803	
September....	.67	1.07	2.55	.90	2.00	.90	6.73	2.08	.66	2.35	1.991	
October	1.60	8.32	3.51	4.25	3.31	2.80	3.49	.80	2.42	3.15	3.365	
November....	2.43	2.24	1.99	3.30	4.99	4.45	1.36	1.06	2.83	3.28	2.793	
December ....	.53	4.41	1.48	2.66	2.40	2.19	3.89	3.60	2.67	1.28	2.511	
TOTALS . . .	22.22	31.89	24.83	24.37	29.78	26.81	28.40	26.19	19.50	26.40	26.039	

RAINFALL AT *G. Berkhampstead G. Gaddesden*

Lat.

Lon.

County of *Herts*

Rain Gauge, by

Observer *Rev W. T. G. Drake*

2. James. Colne o Bent

Diameter ..	8										
Height	10										
Altitude ..	426 <i>K</i>										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEAN.
January ..	3.84	.82	.85	2.59	3.23	1.17					
February ..	4.23	1.23	1.34	1.31	3.17	1.26					
March ....	.64	2.62	1.49	3.42	1.37	3.42					
April .....	.91	2.73	.89	1.58	1.11	2.16					
May	1.55	1.70	1.95	2.47	2.36	1.34					
June	2.18	1.00	3.30	6.29	1.01	3.30					
July	1.55	3.03	1.52	3.05	3.89	1.36					
August	3.32	2.03	3.64	3.64	2.35	2.91					
September..	.63	1.12	.88	2.13	1.31	2.07					
October....	2.52	2.46	1.57	6.64	1.16	1.95					
November..	2.97	.96	1.93	2.39	1.65	2.82					
December..	3.37	4.55	1.23	2.30	2.19						
TOTALS ..	27.71	24.25	20.59	38.11	24.80						

20 up

1903 *G. Gaddesden Church* 300 yards N
Hemel Hempstead 3 1/2 miles E

RAINFALL at Giffaddesden, Hemel Hempstead, Golden Paragon

County of Hertfordshire Observer Rev. E. Kitchen 9 Aug

River Basin Thames - Gne 2

M.O. Rain Gauge, by Postnelli & R No 473

Diameter ...		8									
Height		1 0									
Altitude ...		536									
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...			3.74	3.85	1.09	3.89	1.97	1.97	2.95	4.80	
February ...			2.08	1.03	3.25	4.41	4.42	.98	1.18	3.06	
March			3.75	2.40	4.55	1.80	5.07	1.84	.95	3.95	
April .....			.16	3.21	1.33	1.21	1.53	2.14	4.70	3.73	
May			2.28	1.93	1.51	2.69	1.96	1.95	2.37	1.13	
June			3.19	1.40	2.17	.80	2.33	2.41	.95	1.26	
July			2.03	1.22	1.92	4.51	1.57	4.44	2.92	2.85	
August			4.86	1.16	1.61	1.73	2.91	6.25	1.24	3.21	
September ..			2.74	1.57	1.25	2.18	1.49	1.90	5.86	1.73	
October ...		4.13	2.69	4.04	2.44	2.44	3.57	5.38	1.91	1.62	
November ..		3.25	2.70	3.01	2.56	2.75	4.81	1.23	2.92	2.00	
December ...		6.26	3.26	.94	8.10	5.64	3.24	.78	2.93	5.58	
TOTALS ...			33.48	25.76	31.78	34.05	34.87	31.27	30.88	34.92	

Wire fence 3 ft high 10 ft 25 ft
20 - - 25 ft 25 ft

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1911	51.46 N	0.27 W	Hemel Hempstead MR Boreham	4 7/8 5 1/2 m	SSE S	Giffaddesden	1 1/2 m	W S W

RAINFALL at Gt. Gaddesden, Golden ParsonageCounty of HertfordshireObserver E. Hitchener Esq. *Ch. of Dist. F.R. Soc. Sec.*River Basin Thames - Colne 2M.O. Rain Gauge, by Parsonelli & Pophin
Brookendall (L) *NT 473.*

Diameter ...	8	8									
Height	1 0	1 0									
Altitude ...	536	536									
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	3.12	2.50	3.37								
February ...	54	28	2.94								
March	1.66	1.09	2.38								
April	4.05	1.78	3.79								
May	1.24	1.17	1.00								
June	2.31	2.2	1.21								
July	4.31	2.0	4.38								
August	1.23	1.69	#								
September...	1.74	2.25									
October.....	1.71	2.23									
November...	1.70	2.34									
December...	2.48	1.88									
TOTALS...	26.09	16.33	imp								

1920 Apple Trees 30ft high 90ft N.

*Inspected Mr. Crosby S.K. 22. Good site. Level site + surrounding country.*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 from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1920	51° 46'	0° 27'	Hamel Hempstead	4 mi	S.S.W.	Gt. Gaddesden	1 1/2 mi	W.