

RAINFALL AT Hemel Hempstead Gt. Gaddesden Vicarage

Lat.

Jan.

County of Hertford

Rain Gauge, by N. & J.

Observer: Rev^t N. J. Taywhitt Drake

2- Shanes - Colver Brent

Diameter	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
Height							8				
Altitude							1	—	1.3		426
Year	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	
January							4.74	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

RAINFALL AT GL. GADDESDEN, HEMEL Hempstead

Lat.

Lon.

County of

Herts

Rain Gauge, by

Observer Rev. W. Tyrwhitt Drake

2. Shomes - Solent & Brec.

Diameter	8										
Height	1.0										
Altitude	426	ft									
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January	4.45	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
May57	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
August67	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^x appear considerably too high
regular observer absent.

RAINFALL AT Great Berkhamstead Gr Gaddesdon

Lat.

Lon.

County of

Herts

Rain Gauge, by

Observer

Rev W Tyndall Drake

2- Shallow Coloured Basin

Diameter	8										
Height	1 0										
Altitude	426 ft										
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January	2.78	2.04	.96	2.01	2.24	2.95	1.08	2.21	.93	2.94	2.014
February65	.05	1.56	3.48	1.68	.21	.50	2.90	1.02	2.42	1.1447
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	1.1471
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	2.117
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. Berkhamstead G. Gaddesden

Lat. Lon. County of Herts

Rain Gauge, by Observer Rev. W. Tyndall Drake

20 ft. above a Bank

Diameter ..	8										
Height	10										
Altitude ..	426 ft										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	M. INCH.
January ..	3.84	.82	.85	2.59	3.23	1.17					
February ..	4.23	1.23	1.34	1.31	3.17	1.26					
March64	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						

in sq. ft.

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

Gaddesden,
RAINFALL at Hemel Hempstead Garden Parcage

County of Hertfordshire Observer Rev E Kitchener S? Eq

River Basin Thames - Lne 2

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

Diameter ...											
Height											
Altitude ...											
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	9.8	1.18	3.06		
March		3.75	2.40	4.55	1.80	5.07	1.84	.95	3.95		
April16	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	2.86		
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 ...		33.46	25.76	31.78	34.05	34.87	31.27	30.88	34.92		

Wire fence 3 ft high 10 ft 5 ft
20 - - 25 yds NW

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1911	51. 46 N	0.27 W	Hemel Hempstead MR Boreham	4.7m 5.2m	SSE S	Gaddesden	1.2m	W S.W.

RAINFALL at Gt. Gaddesden, Golden Parsonage

County of Hertfordshire)

Observer E. Kitchener Esq M.A. F.R.S.
F.R. Inst. C.S.

River Basin Thames - Colne 2

M.C. Rain Gauge, by Pistorielli & Ropkin
Book Conditioned N.P. 473.

Diameter ...	8	8								
Height	1	0	1	0						
Altitude ...	536	536								
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	MEANS.
January ...	3.12	2.50	3.37							
February54	.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	.52	1.21							
July	4.31	.20	4.38							
August	1.23	1.69	#							
September...	1.74	2.25								
October.....	1.71	.23								
November...	1.70	2.54								
December...	2.48	1.88								
TOTALS...	26.09	16.33	imp							

1920 Apple Trees 30ft high 90ft N.
Insected w/ Borey S-X-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'	Hemel Hempstead	4 mi	S.S.W.	St. Goddesden	1½ mi	W.