



# RAINFALL AT *Hitchin Bedford Road & Bancroft*

Lat. \_\_\_\_\_ Lon. \_\_\_\_\_ County of *Herts*

Rain Gauge, by \_\_\_\_\_ Observer *F Ransom*

*4-Case.*

Diameter ....	5										
Height .....	0 10				9						
Altitude ....	220				212 T						
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....	2.42	1.68	.95	1.88	1.80	3.04	.77	2.35	.69	2.39	
February ....	.85	.04	1.57	3.16	1.43	.31	.45	2.43	1.18	1.54	
March .....	2.72	1.65	1.04	.44	.88	2.07	3.32	4.20	1.34	.68	
April .....	.81	.98	1.03	.31	1.41	1.19	.86	1.72	1.40	2.34	
May .....	1.97	3.15	1.69	1.02	1.73	.83	.36	1.13	2.79	1.78	
June .....	2.08	1.80	(2.96)	.85	1.88	.51	1.84	2.33	2.11	1.25	
July .....	4.20	2.52	2.82	2.59	2.18	4.77	1.19	.99	1.00	1.40	
August .....	2.10	3.42	2.54	2.51	3.80	5.26	2.43	2.08	1.47	1.30	
September....	.35	.94	2.83	1.27	1.76	1.00	5.85	1.98	.29	1.95	
October .....	1.72	6.25	3.37	3.56	2.38	2.60	3.34	.64	2.39	3.11	
November....	2.04	2.19	1.55	2.22	4.61	3.92	1.17	1.25	2.26	3.28	
December ....	.63	3.67	1.49	1.72	1.64	1.91	3.40	2.41	2.67	1.48	
TOTALS ....		28.29	(23.84)	21.53	25.50	27.41	24.98	23.51	19.59	22.50	

1890 *L Marys*  $\frac{1}{3}$  mile S E

Pear Tree 20 ft high 25 ft S

1890 Gauge at *Fairfield* 282 ft above sea till end of April

1892 June 6th Gauge moved  $\frac{1}{3}$  mile E from 1 Bedford Road to  
12 Bancroft

# RAINFALL AT Hitchin Bancroft

Lat. \_\_\_\_\_

Lon. \_\_\_\_\_

County of Herts

Rain Gauge, by \_\_\_\_\_

Observer L.W. Galward Esq

4-Case.

Diameter ....	5										
Height .....	20		9								
Altitude ....	215		212								
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....	2.42	1.75	<del>1.95</del>	1.88							
February ....	.74	.00	<del>1.57</del>	3.16							
March .....	2.82	1.84	<del>1.04</del>	<del>4.44</del>							
April .....	.72	1.01	<del>1.03</del>	<del>1.21</del>							
May .....	1.98	3.26	<del>1.69</del>	1.02							
June .....	2.13	1.93	<del>2.96</del>	<del>1.85</del>							
July .....	4.56	2.30	<del>2.82</del>	2.57							
August .....	2.21	3.45	<del>2.54</del>	2.54							
September....	37	1.01	<del>2.83</del>	1.27							
October .....	1.55	6.68	<del>3.37</del>	3.56							
November ....	2.24	2.24	<del>1.65</del>	2.22							
December ....	79	3.63	<del>1.49</del>	1.72							
TOTALS . . .	22.63	29.10	<del>43.81</del>	21.53							

1892 June 6th Gauge moved 1/8 mile E from 1 Bedford Rd  
to 12 Bancroft. 1892 Unreliable not sent  
~~1892 St Marys Church 1/4 mile S~~



# RAINFALL AT Hitchin Bancroft & Holford

Lat. .... Lon. .... County of Herts

Sunder Rain Gauge, by N+J Observer F. Ransom Esq

4 - One.

Diameter ..	5											
Height ....	0 9											
Altitude ..	212+30											
Year ....	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.	
January ..	2.94	.83	.57	2.54	2.33	1.27	3.43	1.04	1.50	.78	1.723	
February ..	4.34	1.10	1.02	.77	2.81	1.00	1.65	1.41	1.35	.43	1.588	
March ....	.75	2.40	1.04	3.29	1.34	2.63	1.93	.98	2.77	3.13	2.026	
April .....	1.41	2.34	.70	1.48	.84	1.79	.71	2.56	3.29	1.42	1.654	
May .....	.99	1.25	1.71	3.00	1.60	1.80	1.03	3.02	1.29	1.61	1.730	
June .....	2.19	.93	3.13	6.09	.95	3.21	3.75	1.98	.83	4.38	2.744	
July .....	1.94	2.29	2.32	4.30	3.75	1.26	.79	1.62	2.72	3.00	2.399	
August ... <sup>#</sup>	3.20	1.44	4.11	3.54	2.44	3.16	1.17	1.81	2.72	1.98	2.557	
September..	.38	1.20	2.29	2.10	1.11	2.03	1.43	.62	1.61	2.00	1.477	
October....	2.15	1.51	1.52	5.37	1.18	1.44	4.17	3.59	1.66	4.22	2.681	
November..	1.95	.74	1.37	2.14	1.34	2.69	3.96	2.22	.89	.89	1.819	
December..	2.61	2.97	1.34	1.93	2.17	.86	2.44	3.35	1.85	2.89	2.241	
TOTALS ..	24.85	19.00	21.12	36.55	21.86	23.14	26.46	24.20	22.48	26.73	24.639	

1900 August 4<sup>th</sup> Gauge moved 1/2 mile S  
 1901 St Mary Church 3/4 mile N.W.  
 1903 Hitchin Station 1/2 mile S  
 1904 Shrubs 2 ft high 8 ft S.W.

+ Inspected

RAINFALL at Hitchin HertfordshireCounty of HertfordshireObserver F. Ransom Esq.River Basin Orwell 4Smooles Rain Gauge, by N 43

Diameter ...	5										
Height .....	0 9							1.0			
Altitude ...	300 ft										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	1.65	1.11	3.72	2.87	.94	3.27	1.19	1.65	2.65	4.04	
February ...	2.54	1.30	1.63	.76	2.35	3.19	3.81	.79	.81	3.01	
March .....	.91	2.05	3.11	2.17	3.62	1.39	5.03	1.70	.79	3.20	
April .....	2.25	1.25	.09	2.80	1.23	.94	1.28	1.55	3.74	3.30	
May .....	2.28	2.49	1.55	1.91	1.21	2.06	1.79	1.96	2.35	.33	
June .....	1.66	2.09	2.31	1.27	1.77	.60	2.69	2.62	.54	1.31	
July .....	1.72	.37	4.35	1.85	2.06	3.55	1.21	4.95	2.43	3.03	
August .....	1.81	1.51	5.80	1.16	1.07	2.27	2.72	5.59	.76	2.86	
September ..	.99	.94	2.24	1.34	.90	1.64	1.07	1.73	5.82	1.09	
October ...	2.76	2.34	2.14	3.26	2.74	1.76	2.53	4.16	1.48	.79	
November ..	3.58	2.69	1.94	2.47	2.85	2.23	3.70	1.12	2.29	1.56	
December ...	4.28	4.96	2.48	.94	7.27	4.68	2.99	.52	2.15	(4.19)	
TOTALS ...	26.76	23.10	31.36	22.80	28.01	27.58	30.01	28.34	25.81	(28.71)	
	D	D	D	D	D	D	D	D	D	D	

1910 Smooles 3 ft high 8 ft S.W.

1 mile SW. to Newlands

1919. Dec. Gauge moved/- part estimated.

+ Inspected

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1910			Hitchin	1/2 mile	N	Hitchin St Mary	3/4 mile	W