

RAINFALL AT Little Hadham Hadham Hall

Lat. Lon. County of Herts.

3 - ³ Rain Gauge, by N.Y.C. Observer J. H. Thompson Esq.
Thames - sea W.M. Weston Esq.

Diameter ..										5
Height ..										0. 10
Altitude ..										338
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909 MEANS.
January ..							3.51	1.17	1.20	.90
February ..							1.96	1.49	1.32	60
March							1.52	1.12	2.69	3.20
April55	3.14	3.25	2.05
May							1.03	2.70	1.72	1.46
June							3.88	2.54	1.43	4.74
July70	1.75	3.47	3.86
August90	2.24	3.01	2.40
September ..							1.15	.58	1.57	2.21
October....							4.14	2.84	1.47	4.48
November ..							4.14	2.46	1.11	.95
December ..							2.51	3.25	2.20	3.45
TOTALS ..							25.44	25.28	24.44	29.80

1908 St. Cecilia Church
Bishop's Stortford1/2 mile W
3 ESE

RAINFALL at Little Hadham Hadham Hall

County of Hertfordshire

Observer W Muriel Esq.

River Basin Thames Sea 3

Rain Gauge, by N+3

Diameter ...	5										
Height	6	10									
Altitude ...	338										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	1.78	1.64	3.33	2.67	.99	2.64	1.09	1.08	1.97	3.27	
February ...	2.95	1.16	1.56	.72	2.13	2.62	2.36	.50	1.01	2.70	6.57
March96	2.08	3.36	1.97	3.80	1.27	2.91	1.40	1.05	2.57	7.93
April	2.18	.88	.14	2.22	.68	.83	1.01	1.57	3.55	3.38	9.51
May	2.89	1.53	1.13	1.68	1.08	2.04	1.78	2.96	1.94	.30	6.98
June	1.94	2.65	3.19	1.22	1.67	.66	1.94	.85	.74	1.36	4.89
July	1.73	.80	1.36	2.19	3.89	3.81	.94	3.23	3.86	2.58	10.61
August	2.72	.36	6.40	1.05	1.06	3.23	3.18	4.33	.85	3.08	11.44
September ..	.88	1.62	2.58	1.07	.98	1.76	1.15	1.44	5.17	1.14	8.90
October ...	1.81	2.57	2.15	3.88	1.53	1.35	2.32	4.22	1.68	.73	8.95
November ..	3.78	3.24	2.24	2.51	2.47	1.90	3.91	1.64	1.99	2.01	9.55
December ...	3.82	4.60	2.54	.81	5.63	3.79	2.12	.74	2.92	3.97	9.75
TOTALS ...	27.44	23.13	29.97	21.99	26.11	25.90	24.71	23.96	26.73	27.09	162.44

foggy skies clear 1914

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
916	51° 53'	0° 7' E	Barbican Stratford	3 miles	E	Breadlin	1/4 m	W

966
20

RAINFALL at Little Hadham, Hadham Hall

County of Hertfordshire)

Observer. W. Minet Esq.

River Basin Thames - Sea 3.

Snowdon Rain Gauge, by N. G.

Diameter ...	5"	5"									
Height	0.10	0.10									
Altitude ...	338	228									
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	Meaning. 1930
January ...	2.34	1.96	3.05	1.33	2.85	1.56	2.62	1.60	3.27	1.38	2.18
February ...	1.43	1.11	1.66	3.01	1.93	3.16	3.09	3.42	1.49	.69	1.56
March	1.59	1.02	1.91	1.87	1.10	.84	.19	1.93	2.19	.03	1.53
April.....	3.49	1.58	2.66	1.40	3.03	1.66	2.68	1.77	.77	1.55	2.20
May	1.29	1.28	1.19	1.82	4.23	2.21	1.45	.77	1.90	1.62	2.90
June	1.19	.59	1.20	.78	2.46	.32	2.89	3.09	2.02	.62	1.71
July	4.20	.94	3.15	1.95	3.69	3.95	2.07	2.84	2.82	2.42	2.42
August	1.52	.70	2.30	2.01	1.93	2.06	1.54	3.70	2.22	1.12	2.53
September...	1.94	1.69	3.13	1.64	3.05	2.76	1.84	3.97	.93	.29	3.97
October.....	.93	1.09	.61	4.51	4.08	3.56	2.26	2.51	3.29	3.59	1.45
November...	.78	1.85	1.13	1.50	2.99	1.55	4.17	2.70	2.40	5.02	3.59
December ...	2.06	1.42	2.33	2.50	2.74	1.82	.33	2.89	2.80	5.20	2.76
TOTALS...	21.76	18.44	24.32	23.92	32.98	26.45	25.13	31.19	25.12	23.53	28.10

Gauge in Kitchen garden

1930. G. read 8 am. summer & winter

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series				No. of Map	Reference No.	
Date.	Lat. N.	Long. E.	Railway Station.	Distance from gauge	Parish Church.	Distance from gauge
1920	51° 53'	6	Bishop Stortford	3 mi 3½	E. Little Hadham	330 500 yds W.
1930				3 mi 3½	E. n	700. W.

RAINFALL at Little Hadham (Hadham Hall)

County of Hertfordshire

Observer W. Minet Esq.
Miss Susan Minet.

River Basin Thames - Lea - 3.

Type of Gauge No. 0.

Annual Average 24.5 in. based on 37 years obs. un-weighted. Period of average 1881-1915 Ref. S.

Diameter	5.												Totals.	Means
Height	0.10													
Altitude	338.													
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940				
January	1.88	1.54	1.68	1.67	1.98	3.56	4.09	2.81	4.26	1.44	24.91			
February	2.07	1.20	1.37	1.13	2.54	1.85	3.65	1.69	1.80	1.27	14.57			
March	1.13	1.31	2.16	2.23	1.46	1.92	2.76	1.34	1.77	2.73	14.81			
April	3.70	2.10	92	1.41	3.68	1.27	3.30	1.18	3.17	1.70	21.43			
May	2.69	3.92	2.33	1.54	1.85	1.92	2.40	2.69	1.27	1.26	19.87			
June	1.93	1.72	2.16	1.98	3.02	5.44	2.30	1.33	2.16	1.31	20.55			
July	4.30	2.77	1.17	2.06	1.58	4.45	2.18	1.55	2.06	3.33	25.45			
August	3.76	3.25	1.65	1.86	1.55	1.59	1.97	1.42	2.96	1.04	17.05			
September	2.80	1.59	2.95	1.87	3.61	3.72	1.89	3.63	2.89	1.84	25.49			
October	1.57	4.70	2.02	1.43	3.07	1.60	2.12	2.73	5.62	2.92	26.78			
November	2.44	1.72	1.14	1.93	2.66	3.11	1.84	2.31	4.04	6.86	29.04			
December	1.72	1.58	1.50	4.22	2.67	1.82	3.18	3.23	1.24	1.57	19.73			
TOTALS	26.99	24.40	19.05	21.33	28.66	29.25	32.68	21.91	32.94	24.27	259.48			

Open Rainfall Gages
1936. Mr. Minet died in 1933 — record taken on by daughter.

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	Parish Church.	Distance from gauge	Direction
1931			Bishop's Stortford	3 1/2 mi.	E	Little Hadham	700 ft.	W.

BRITISH RAINFALL ORGANIZATION, EXHIBITION ROAD, LONDON, S.W.7.

Station No. 966

41

RAINFALL at Little Hadham (Hadham Hall)

County of Hertfordshire

Observer Miss Susan Minet

left 50.1X.50

River Basin Thames - Sea - 3

HERTS COUNTY COUNCIL (X.50)

Type of Gauge M.O.

Annual Average 24.5 in. based on 27 years obs. un-weighted. Period of average 1881-1915 Ref. S.

File No. 535845/26

Diameter	5"			242	741							
Height	1' 0"				1							
Altitude	338'				41							
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	
January	1.68	2.00	4.84	1.49	1.78	1.63	1.31	3.60	1.15	.71		Total 150
February	1.93	1.00	1.06	1.04	1.40	2.31	1.39	.90	1.20	2.37		20.39
March	3.02	1.14	.51	.21	.92	1.10	4.52	.90	.86	.52		14.60
April	1.63	1.36	1.01	1.12	1.21	1.24	1.41	1.60	1.20	1.48		13.70
May	1.42	2.55	1.67	.98	2.16	2.07	.53	1.59	2.56	1.64		13.75
June	.62	.26	1.68	1.44	2.02	2.00	2.28	2.19	.54	1.00		17.17
July	3.03	1.66	1.43	1.45	2.15	4.55	1.84	1.27	1.06	3.44		22.07
August	5.32	2.16	1.43	2.46	1.17	3.90	.04	3.33	1.41	2.65		23.87
September	.50	1.28	1.66	2.77	2.12	3.07	1.48	1.29	.36	2.98		17.51
October	1.63	4.40	1.96	3.41	2.18	1.11	.11	1.72	4.31	.39		21.22
November	2.30	1.89	1.56	3.17	.33	3.85	1.30	1.66	1.60	4.87		22.53
December	1.63	2.65	1.55	1.14	3.38	1.93	2.88	2.77	1.49	1.51		20.13
TOTALS	24.81	22.56	20.36	21.28	20.82	28.76	19.09	22.82	17.74	23.53		221.77

1950 n.p. low.

Actual W
approx 100 ft

Position of Station on reduced Ordnance Survey Map, 1 mile to 1 inch Series				No. of Map	Reference No.		
Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge.
1941			Bishops Stortford	3m	S.S.E.	Little Hadham	1m. S.S.W.

Station No. 9662

RAINFALL at LITTLE HADHAM (HADHAM HILL)

County of HERTFORDSHIRE

Auth. Observer HERTS COUNTY COUNCIL

River Basin THAMES - LEE - 3

Obs Headmaster

Type of Gauge A.W.O. Unfree Boarder

Annual Average 24.5 in. based on 27 years obs. un-weighted. Period of average 1881-1915 Ref. S
 " " 25.30 " 19 " Within 1934-56. " " " 1916-1950 " " " File No. 535845/36 S

Diameter ...	5"			742	741						5"
Height ...	1' 0"					1					1' 1"
Altitude ...	338'					51					338'
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	2.58	2.12	.96	1.02	1.89	3.29	1.13	2.04	2.36	2.33	19.72
February	(4.50)	1.64	1.75	2.08	1.44	.53	2.47	2.73	.10	1.93	18.17
March	3.22	2.59	.32	2.16	1.14	.69	1.21	1.00	2.13	1.03	15.49
April	2.66	1.16	2.60	.14	.44	1.21	.15	1.15	2.46	.58	12.55
May	2.55	.91	1.50	1.74	4.45	.40	.79	2.53	.71	1.27	16.85
June	1.17	3.34	2.20	2.53	2.92	2.08	1.49	5.55	.90	1.52	23.70
July	1.08	.65	3.30	3.20	.27	3.98	3.39	2.83	3.17	2.40	24.27
August	4.75	5.03	2.10	3.18	1.28	5.44	2.01	2.66	.71	3.11	30.27
September	3.43	3.13	1.69	1.72	1.73	1.96	2.86	3.83	.08	5.48	25.91
October	.83	2.30	2.75	2.35	3.67	2.48	2.29	2.30	2.15	6.44	27.56
November	4.24	3.39	1.22	3.79	.70	.88	2.27	1.96	2.61	3.19	24.25
December	1.69	2.55	.59	1.77	1.89	2.63	2.02	2.89	4.98	3.19	24.20
TOTALS ...	32.70	27.81	20.98	25.18	26.68	25.57	22.08	31.47	22.36	32.47	262.94
	d	D	D	D	D	D	D	D	D	D	

1951 Three 4' 20'; 4' 4" 4yd by N.E. + 5 map.

Departs 14.12.60 by 3000hrs. Thermometer loc. 31°3' WNW may splash with winds SW-SE. Run of wind appr. (WNW→ESE) 41.5°N approx. 8km to NE. Otherwise satisfactory. Precip ~2 yds SE.
 20004

Position of Station on Ordnance One-Inch map : No. of Map National Grid Reference (52)453229

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge
1951			Bishop Stort.	3.0	S	Little Hadham	1/2 mi W

Summary of Earlier Records from 10-year Sheets :

1916-1950, P - Rejected

Record D, or d		1910-19	1920-30	1931-40	1941-50	1951-60
		✓	✓	✓	✓ NP 1950	✓ bwd 43