

# RAINFALL AT *Hoddesdon*

80

Lat. ....

Lon. ....

County of *Herts*

Rain Gauge, by .....

Observer *A. C. McKenzie, Esq.*

*S. Thames - Sec.*

Diameter ....		8									
Height .....		1.6									
Altitude ....		147									
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....		1.51	1.25	1.92							
February ....		3.57	1.24	2.63	1.07						
March .....		2.09	1.47	.59							
April .....		1.10	.67	2.29	1.12						
May .....		1.19	.98	1.57	.20						
June .....		1.80	2.15	1.15	2.14						
July .....		2.02	1.40	3.25	2.14						
August .....		4.50	1.49	.90	.76						
September ....		2.13	2.30	3.73	1.01						
October ....		2.18	4.48	2.07							
November ....		2.93	2.62	2.33							
December ....		3.89	3.27	.54							
TOTALS ...		28.91	23.32	22.91							

RAINFALL at HoddestonCounty of HertfordshireObserver Herts & Essex ObserverRiver Basin Thames-Lea-3.

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

Diameter ...												
Height .....												
Altitude.....												
Year .....	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	
January.....												
February ...												
March .....												
April .....												
May .....												
June .....												
July .....												
August .....												
September...												
October.....												
November...												
December ...												
TOTALS ...												

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Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.

RAINFALL at Hoddesdon High StreetCounty of HertfordshireObserver H. F. Haylett, M.P.River Basin Thames-Lea 3.Shallow funnel  
1925 M. 60.Rain Gauge, by Johnson & Mace,  
Channon St.

Diameter ...	5	5			5			5		
Height .....	4-0	4-0	2-6	4-0	5-0	4-6		4	0	5
Altitude ...	149		135	120	140	130		144	120	
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929
										<del>1930</del>
January ...	2.03	1.78	2.94	1.35	2.61	2.01	3.02	1.67	2.92	1.39
February ...	3.35	2.6	1.81	3.25	.82	2.98	2.92	3.51	1.52	.57
March .....	9.6	.90	1.60	1.81	1.02	.89	.20	1.74	2.03	.01
April .....	3.79	1.14	2.29	1.35	3.28	1.42	2.79	1.72	1.00	1.44
May .....	7.4	.60	1.02	1.53	3.62	1.71	1.31	.95	1.25	1.37
June .....	1.31	.29	.92	.64	2.54	.18	3.59	3.10	2.87	1.68
July .....	3.56	.24	2.13	2.03	6.67	3.38		2.91	1.74	2.53
August .....	9.3	1.44	1.98	1.86	2.38	3.01		2.66	2.02	1.20
September...	1.91	1.97	2.01	1.41	2.96	3.36		4.51	.71	.67
October .....	1.05	.99	.85	4.77	3.80	3.12		2.24	2.31	3.46
November...	.57	1.85	1.33	1.67	2.51	1.59		2.17	2.23	5.45
December...	2.11	.81	2.57	2.73	2.82	2.03		3.48	2.35	5.07
TOTALS...	19.31	12.07	21.45	24.40	35.03	25.68	imp	30.66	23.95	24.84

1920. recd. 1.22 5.12 2.25  
1921. 2.00 2.00 2.00 - not published.

1922. House 40 ft. high 12 yds. E.

1923. Tree 40 ft. high 15 ft. N.W.

The only position available is sheltered.

1929. House about 30' high about 30' E.

1930. Good rain in 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	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
	51° 45' 0"	1° 0' 1"	Broxbourne	1 mi.	S.S. 15	Hoddesdon	1/4 mi.	N.



## RAINFALL at Hoddesdon

County of HertfordshireObserver H. F. Hayllar, Esq.River Basin Thames - Lea - 3Type of Gauge N.S. B.A. (1939)Annual Average 23.7 in. based on 12 years obs. un-weighted. Period of average 1881-1915 Ref. S  
7+148+127

Diameter	5'										
Height	5' 0"	4' 0"		4' 6"		4' 3"	5' 0"				
Altitude	120'							130'	120'		
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	1.55	1.21	1.66	1.69	1.23	3.31	3.46	2.41	5.04	1.85	23.46
February	1.83	1.15	1.31	.21	2.82	1.59	3.31	.48	.76	1.49	13.94
March	.09	1.54	2.09	2.17	.50	.83	2.30	.29	1.51	2.40	13.72
April	3.80	1.98	.95	1.64	2.85	1.06	2.73	.13	2.23	1.23	18.60
May	2.77	3.11	2.27	.40	1.15	.44	2.65	2.02	1.37	1.00	17.18
June	1.21	.79	1.39	1.29	3.66	3.41	1.72	.30	1.39	.46	15.62
July	2.77	1.79	1.22	1.06	.78	3.70	1.73	1.37	1.84	2.20	18.51
August	3.65	1.82	.57	2.35	1.22	.37	.94	1.32	3.48	.03	15.75
September	2.51	1.85	2.61	1.75	3.20	3.10	1.61	3.25	2.03	.80	22.71
October	.50	4.23	1.62	1.20	3.04	1.67	2.23	2.58	4.60	3.00	24.73
November	2.79	1.30	1.00	1.70	3.44	2.93	1.46	2.70	3.64	6.39	27.40
December	.44	.47	.57	4.74	2.63	1.33	3.10	3.23	1.04	1.16	18.71
TOTALS	23.91	20.24	17.26	20.20	26.57	23.74	27.24	20.08	29.08	22.01	230.33

1931 House about 20 ft. high, 40 ft. E.

" " 30 " " 50 " N.

1939 The fallon Jan. 15th. was mostly in form of wet, slushy snow.

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 from gauge	Parish Church.	Distance from gauge	Direction from gauge
1931			Bromborough	1 mi.	S.	Hoddesdon	2 mi.	N.

Station No. 947

## RAINFALL at Hoddeston

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County of Kent

Observer H. J. Haglan Esq.

River Basin Thames

Type of Gauge S.F. Snowdon 1950

Annual Average 23.7 in. based on 12 years obs. — weighted. Period of average 1881-1915 Ref. S.

File No. 741484/27

Diameter	5"		244	070								
Height	5' 0"			1	1' 6"	3' 0"						
Altitude	120'			41	130	130'						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	
January	2.21	1.92	3.33	1.30	2.03	1.57	1.81	3.36	1.12	1.47		
February	2.08	1.14	1.30	.97	1.35	2.34	1.45	1.18	1.00	3.29		
March	2.06	1.39	.47	.14	.61	1.24	5.49	.67	.72	.58		
April	1.11	1.15	1.03	1.37	1.12	1.70	1.06	1.18	1.43	1.62		
May	1.85	2.10	1.49	.68	1.70	2.48	.73	2.01	1.81	1.54		
June	.76	.09	1.61	1.46	1.75	2.61	2.52	2.28	.83	1.53		
July	2.42	2.25	1.37	1.62	2.75	3.11	1.98	1.06	1.71	3.47		
August	4.89	1.51	1.45	2.67	1.46	3.95	.06	3.02	1.33	2.42		
September	.76	1.51	1.58	2.43	2.24	3.80	1.26	1.36	.25	2.60		
October	.91	4.14	2.08	3.34	3.30	1.32	.11	2.26	5.16	.29		
November	2.03	2.04	1.22	3.14	.29	3.84	.80	1.70	2.14	4.55		
December	1.37	2.01	1.33	1.17	4.63	1.79	2.36	2.27	1.37	1.46		
TOTALS	22.45	21.25	18.26	20.29	23.23	29.75	19.63	22.35	18.87	24.82	196.70	

1942 House 30' E. (40 ft. high).

1943 n.p. low.

1944 n.p. low.

1949 50' high 30' E (house), house 30' high 30' N.

1945 Two sheds, height approx. 9', approx. 15' N. &amp; S.

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 from gauge	Parish Church.	Distance from gauge.	Direction from gauge.
1941			Boxbourne	1 m	SW	Hoddeston	$\frac{1}{4}$ m	NW

BRITISH RAINFALL ORGANIZATION

