



RAINFALL at HoddesdonCounty of Hertfordshire Observer Herts & Essex ObserverRiver Basin Thames-Lea-3.

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

Diameter ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January.....											
February .....											
March .....											
April .....											
May .....											27
June .....											
July .....											
August .....											
September...											
October.....											
November...											
December ...											
TOTALS ...											

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

947  
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## RAINFALL at Hodderston. High Street

County of Hertfordshire

Observer H. F. Mayall, A.P.S.

River Basin Thames-Lea 3.

*Skallow funnel*  
1925 M.O.

Rain Gauge, by Townson & Mercer,  
Champlain St.

Diameter ...	5	5			5		5		5	
Height .....	4-0	4.0	2.6	4.0	5-0	4.6			4 05	0
Altitude ...	149	-	135	120	140	130			144	120
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929
										1930.
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	2.82	2.98	2.92	3.51	1.52	.57
March .....	2.96	2.90	1.60	1.81	1.02	.89	2.20	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 .....	2.74	.60	1.02	1.53	3.62	1.71	1.31	.95	1.25	1.37
June .....	1.31	2.29	.92	.64	2.54	.18	3.59	3.10	2.87	1.68
July .....	3.56	2.24	2.13	2.03	6.67	3.38		2.91	1.74	2.53
August .....	2.93	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	.86	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	2.92	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
							D	D	D	D

1920 rev. 1.22 Entered X-25  
1921 too finally - 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.

1950 Gread Gam. in winter.

10. 38 11. 12. 13. 14. *Dinner*.

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
51° 45' 0"			Brockbourne	1 mi S.S.15	Hoddesdon	1/4 mi N.

## RAINFALL at Huddesdon

County of Hertfordshire

Observer H. F. Hayllar, Esq.

River Basin Thames - Lea - 3

Type of Gauge No. 5 : B.A. (1939)

Annual Average 23.7 in. based on 12 years obs. un-weighted. Period of average 1881-1945 Ref. S  
74148+27

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	1.28	3.31	3.46	2.41	5.04	1.85	23.46	
February	1.83	1.15	1.31	2.21	2.82	1.59	3.31	4.48	7.76	1.49	13.94	
March	1.09	1.54	2.09	2.17	1.50	1.83	2.30	2.29	1.51	2.40	13.72	
April	3.80	1.98	1.95	1.64	2.85	1.06	2.73	1.13	2.23	1.23	18.60	
May	2.77	3.11	2.27	1.40	1.15	1.44	2.65	2.02	1.37	1.00	17.18	
June	1.21	1.79	1.39	1.29	3.66	3.41	1.72	1.30	1.39	.46	15.62	
July	2.77	1.79	1.22	1.06	1.78	3.70	1.73	1.37	1.84	2.20	18.51	
August	3.65	1.82	1.57	2.35	1.22	1.37	1.94	1.32	3.48	.03	15.75	
September	2.81	1.85	2.61	1.75	3.20	3.10	1.61	3.25	2.03	.80	22.71	
October	1.50	1.23	1.62	1.20	3.04	1.67	2.23	2.58	4.66	3.00	24.73	
November	2.79	1.30	1.00	1.70	3.44	2.93	1.46	2.70	3.69	6.39	27.40	
December	1.44	1.17	1.57	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	70

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

" " 30 " " 50 " N.

1939 The fall on Jun. 15th. was mostly in form of wet, slushy snow.

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			Bromborough	1 mi.	S.	Huddesdon	2 mi.	N.

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

## RAINFALL at Hoddesdon

County of Hertfordshire

Observer H. J. Haygarth Esq.

River Basin Thames-dec. 3

Type of Gauge G.A. Snowdon 1950

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

File No. 741484/27

Diameter	5"		244	070							
Height	5' 0"				1' 6"	3' 0"					
Altitude	120				41	130	130'				
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	3.21	1.92	3.33	1.30	2.03	1.57	1.81	3.36	1.12	1.47	
February	3.08	1.14	1.30	.97	1.35	2.34	1.45	1.18	1.00	3.29	
March	2.06	1.39	1.47	.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	2.26	1.34	1.62	2.75	3.11	1.98	1.06	1.71	3.47	
August	4.89	1.51	1.45	2.61	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).

1945 Two sheds, height approx. 9', approx. 15° N+S.

1943 m.p. low.

1944 m.p. low. Gauge broken covered by 1 ft. (June 1955) - 1' 6" - 1950 - 1957

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

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 from gauge	Parish Church.	Distance from gauge	Direction from gauge.
1941			Borehamwood	1m	SW	Hoddesdon	1/4 mi	NW

Station No. 947

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## RAINFALL at HODDERSON

County of HERTFORDSHIRE

Observer H. F. HAYLLAR, Esq.

River Basin THAMES - LEE - 3

Type of Gauge B.A. Standard

Annual Average 23.7 in. based on 12 years obs. un-weighted. Period of average 1881-1915 Ref. 5

File No. 741484/17

Diameter ...	5"									5"	
Height ...	3' 0"					1				4'8"	
Altitude ...	130'					51				130'	
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	2.18	1.57	.87	.98	2.13	3.19	1.02	2.26	1.77	2.12	
February	4.91	.57	1.47	2.13	1.51	.46	2.61	2.44	.10	1.66	
March	2.59	2.72	.38	2.36	1.04	.72	1.18	.92	1.80	1.05	
April	2.90	1.14	2.17	2.0	.38	1.16	.20	1.09	2.54	.52	
May	2.34	1.03	1.24	1.93	3.99	.64	.80	2.34	1.05	1.53	
June	1.10	1.25	1.91	3.05	2.28	2.50	1.43	5.78	1.37	1.28	
July	.74	.55	2.80	2.10	.37	4.26	3.10	2.69	1.81	2.75	
August	4.25	4.34	1.43	2.86	1.54	4.44	1.73	2.99	.64	2.74	
September	3.11	2.58	1.58	1.51	1.67	1.86	2.86	3.13	.75	4.71	
October	.78	2.22	2.71	2.03	3.19	1.88	1.71	.71	1.72	5.17	
November	4.04	2.88	.95	3.35	.84	.61	1.81	2.09	2.27	3.19	
December	1.45	2.38	.56	1.34	1.65	2.87	2.17	2.58	3.39	2.79	
TOTALS ...	30.45	23.23	18.07	23.84	20.59	24.42	20.62	30.52	19.21	29.51	240.46
	D	d	D	D	D	M	M	M	M	M	

1951 House 40' 35'E:

1952, 1953, too pleased for time to make daily entries.

1954 " " " " "

Repairs 12-12-60 by Hoblitzel. Unusually site - g. attached to wall with rim just above top of wall.  
Site S-W House 30°-60°WNE → 30°-35°E. Rolling latter available

Position of Station on Ordnance One-Inch map : No. of Map ..... National Grid Reference 52/372085

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge
1951			Brockhouse	1 mi	S	Hodderson	1/4 mi N.

Summary of Earlier Records from 10-year Sheets :

Record D, or d		1910-19	1930-39	1931-40	1941-50	1951-60
			✓ NP RT NP wayo 26 ✓	✓	✓ 4943, 44, ✓ called 43	