

RAINFALL AT Hartford Halliburton CollegeLat. .... Lon. .... County of HartfordRain Gauge, by ..... Observer J. OutramRev. J. A. Dove

3- Miles. Sea.

Diameter	5										
Height	1.6										
Altitude	275	3887									
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January					2.80	2.70					
February					1.00	2.70					
March					1.90	1.55	1.22				
April					1.66	1.92	2.16				
May					1.47	1.45	3.14				
June					1.94	2.59	2.32				
July					2.64	2.90	1.40				
August					1.33	0.00	1.31				
September					3.64	1.16	2.03			1.15	
October					1.86	1.08	4.82			1.13	
November					3.14	2.06	3.17			4.27	
December					1.52	2.53	1.42			1.10	
TOTALS					19.04	26.79	91.00				

Hartford Heath Church  $\frac{3}{4}$  mile N

1884 Iron railing 3ft high 3ft 5ft 4 N.E.

# RAINFALL AT Hertford Haileybury College

Lat. \_\_\_\_\_ Lon. \_\_\_\_\_ County of Herts  
 Rain Gauge, by \_\_\_\_\_ Observer a. a. Lea Esq

5. Thamee - See

Diameter .....	5										
Height .....	1 2		1 . 0								
Altitude .....	250		260								
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January .....	3.04 (2.00)		.66	1.12							
February .....	1.20	.26	1.28	3.09							
March .....	2.47	1.49	1.31	.53							
April .....	.87	.89	.64	.06							
May .....	1.67	2.92	1.44	1.04							
June .....	2.23 (2.00)	3.18	.51								
July .....	5.97	2.53	1.70	1.89							
August .....	2.35	3.89	2.85	2.62							
September .....	.62	(1.25)	2.81	2.38							
October .....	1.63	4.41	4.00	3.52							
November .....	2.96	2.11	(1.75)	3.01							
December .....	.55	3.67	2.00	2.61							
TOTALS .....	25.56	(27.42)	23.52	22.38	mp						

1891 The other months not observed Roughly est. (Cross map 18.11)

1892 No. 1 record lost.

RAINFALL AT Harford Haileybury College

Lat. ....

Lon. .... County of Northantsflasher Rain Gauge, by N+3Observer P. H. Latham Esq

3. Shams. See. 3

Diameter ..					8						
Height ..					10						
Altitude ..					270						
Year ..	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..						1.36	3.69	1.03	1.14	.66	
February ..					5.24	1.04	1.93	1.36	1.30	.49	
March ..						1.38	2.97	1.30	.97	2.84	3.15
April ..						.83	1.74	.40	2.92	2.88	1.76
May ..						1.74	1.30	1.06	1.83	1.65	1.01
June ..						1.06	3.41	3.15	1.80	.88	4.61
July ..						3.16	1.97	.90	1.55	2.71	3.05
August ..						2.62	3.25	.47	1.78	3.39	1.94
September ..						1.44	1.95	1.37	.66	1.53	1.92
October ..						1.31	1.49	4.28	3.00	1.27	3.82
November ..						1.60	2.72	3.77	2.27	.68	.68
December ..						1.70	.86	2.56	3.12	2.04	2.92
TOTALS ..						22.08	24.06	24.88	22.29	22.31	26.01

D M M M M M D D D

Gt-Annwell Church  $1\frac{1}{2}$  miles E.N.EHarford Station  $2\frac{1}{2}$  miles N.W.College Buildings  $3\frac{1}{2}$  miles N.N.W.

1905 Little Annwell Church 1 mile S.W.

Small trees 20 p high 25 yards S.W.

## RAINFALL at Harrowby College

County of Herefordshire

Observer G. H. Latham Esq

River Basin Thomas Lea 3

a. Alcatraz

Florabri Rain Gauge, by 243 269

Diameter ...	8										
Height .....	1.0										
Altitude ...	270 T										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	1.60	1.22	3.06	2.60	.88	3.09	1.45	1.22	2.87	3.34	
February ...	2.72	1.23	1.51	.73	2.54	3.36	3.34	.70	.91	2.94	
March .....	.88	1.95	3.01	2.02	4.01	1.01	3.80	1.52	.94	2.68	
April .....	1.56	1.17	.12	2.35	.84	94	1.02	1.92	3.55	3.62	
May .....	2.51	2.54	.95	1.77	1.59	2.78	1.76	2.87	2.73	.38	
June .....	3.08	2.15	2.69	.95	1.79	.95	2.42	.89	.91	1.53	
July .....	1.84	.61	1.24	2.07	2.14	4.20	1.57	3.37	3.04	2.10	
August .....	2.45	.58	6.33	1.31	1.35	4.00	3.98	4.58	1.23	2.35	
September ..	.56	1.62	2.70	.96	1.17	1.84	1.37	1.88	5.37	1.53	
October ...	1.91	3.19	2.51	3.40	1.45	1.82	3.32	3.46	1.32	.41	
November ...	3.86	3.22	2.23	2.24	2.79	2.13	4.07	1.62	2.37	2.07	
December ...	3.89	4.88	2.38	.70	6.24	4.86	2.72	.86	2.23	3.78	
TOTALS ...	26.20	24.36	28.77	21.10	26.78	30.98	30.82	24.89	27.47	26.73	

1910 Cottage Buildings 35 ft long 90 ft NNE  
1919 School Building 30 " 30 " NNE

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1910	51° 45' 40"	0° 2' W	Margate Hastings	2 1/4 miles	NE	Little Annwell	1 3/4 miles	ENE

9499  
20

## RAINFALL at Haileybury College

County of Hertfordshire

Observer P. H. Satham Esq.

Lt. Col. C. C. Champion DSO  
B. M. C. Marshall (1922)

River Basin Thames - Sea 3.

Lt. Col. C. C. Champion DSO  
B. M. C. Marshall (1922)

Glaisher Rain Gauge, by N. J.

R. Slater (1930)  
The Headmaster.

1920. July & Aug interpolated  
School Chapel 120 ft high 70 yds N

School Chapel 120 ft high 70 yds N

1922. Gauge moved 300 yds. E.

Hedge. 5 ft. high & 723. w

1930. Thermo screen - Garden pattern 7' high 6'5"

Read 2000 EMT 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. W.	Railway Station.	Distance from gauge	Parish Church.	Distance from gauge		
1920 1/21	51° 46' 45" N 37° 46' 00" E	0° 2' 0" W 0° 1' 20" W	<u>Hertford</u> <u>London Liverpool</u>	3 mi 2 mi	N W E.	<u>Hertford Heath</u> <u>Little Amwell</u>	1 mi 1 "	N.W. N.W.

## RAINFALL at Haileybury College

County of Hertfordshire

Observer The Headmaster.

River Basin. Thames - Lea - 3.

Type of Gauge Chandson

Annual Average 24.8. in. based on 35 years obs. ~~un~~-weighted. Period of average 1891-1915. Ref. S.  
31320130

Diameter	8.									
Height	1.0.									
Altitude	270.									
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940
										Tables Means
January	1.61	1.61	1.52	1.51	1.58	3.73	4.03	2.73	5.16	1.90
February	1.67	1.52	1.46	1.23	2.99	2.14	4.08	5.3	9.4	1.60
March	1.6	1.68	2.59	2.33	5.50	1.93	2.57	4.3	1.82	3.19
April	3.82	2.016	1.09	1.39	3.10	1.49	3.10	11	2.71	1.52
May	2.10	3.145	2.19	5.8	1.79	5.5	3.10	2.30	1.49	1.48
June	1.19	1.94	1.60	1.13	3.51	3.32	1.75	5.0	1.66	5.4
July	2.85	1.95	1.04	1.10	7.2	4.92	2.17	1.33	1.86	2.52
August	4.18	2.27	1.82	2.85	1.49	6.5	1.38	1.41	3.32	0.04
September	2.66	1.64	2.46	2.16	3.93	3.29	1.76	3.16	1.96	9.7
October	1.49	1.52	1.61	1.17	2.80	1.23	2.16	2.82	5.26	2.98
November	3.05	1.41	1.20	1.89	3.94	3.92	1.70	3.06	4.25	8.65
December	1.66	1.56	1.49	4.89	2.83	1.53	3.43	4.04	1.29	1.53
TOTALS	24.44	21.99	17.77	20.72	29.18	27.70	31.23	22.42	31.72	26.92
					D	D	D	D	D	254.09

1931. Thermometer Screen 7 ft. high by 6 ft. S.

*Position of Station on reduced Ordnance Survey Map, } No. of Map.....  
1 mile to 1 inch Series.....*

*Reference No.*

1 mile to 1 inch Series							
Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge
1931			St Margarets	2 mi.	E. 15° N.	Stile Arnside	1 mi. W. 20° N

## RAINFALL at Hailsham, East Sussex

County of East Sussex

Observer J. H. Headmacker

River Basin Thames: Sea: 3

Type of Gauge 8-gauge Snowdon 1950

Annual Average 2.42 in. based on 2.5 years obs. un-weighted. Period of average 1931-1950. Ref. 5

File No. 31320/30

Diameter	8"			244	056							
Height	1' 0"				1							
Altitude	270				41							
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	
January	2.78	2.95	5.14	1.68	2.07	2.25	1.83	4.52	1.88	1.59		Totals 26.59
February	2.91	1.21	1.40	1.23	1.89	2.89	1.74	1.30	1.39	3.55		19.51
March	3.17	1.70	1.66	1.24	1.76	1.69	5.92	1.80	1.96	1.74		16.64
April	1.31	1.46	1.42	1.62	1.35	1.75	2.18	1.48	1.74	1.44		15.75
May	2.22	2.91	2.27	1.92	2.12	2.66	1.77	2.35	2.40	1.83		20.45
June	1.02	1.24	1.69	2.20	2.12	2.28	2.74	2.70	1.46	1.77		17.22
July	3.17	2.70	1.85	2.09	3.18	3.33	2.95	1.23	3.11	3.66		27.27
August	5.32	1.87	1.71	2.83	1.53	3.84	1.04	3.15	1.73	2.01		24.03
September	1.94	1.77	2.11	3.14	2.80	4.91	1.38	1.73	1.29	3.41		22.48
October	1.30	4.87	2.79	3.84	3.35	1.14	1.16	2.20	5.83	1.39		25.87
November	2.81	2.23	1.67	3.96	1.26	5.59	1.13	1.84	2.66	1.91		27.06
December	1.69	3.26	1.69	1.61	3.87	2.20	2.99	2.57	1.73	1.63		23.24
TOTALS	28.64	27.07	24.40	25.36	25.30	34.53	23.83	25.87	24.18	26.93		266.11 44.46

1941 Thermometer screen 7' high 6' S.

1950 Gauge moved 22.1.50 Distance 35 ft. S.E. Thermometer screen 5' 6" high. 15° S.W.  
Sun 4' high. 10° N.

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			St Margaret's	2 m	E 15 N	Little Amwell	1 m

## RAINFALL at HAILSBURY COLLEGE

County of HERTFORDSHIRE

Observer THE HEADMASTER

River Basin THAMES - Lee - 3

Type of Gauge GASHIER London

Annual Average 24.8 in. based on years obs. un-weighted. Period of average 1881-1915 Ref. 5  
" 27.45 " " 16 " 1941-56. " " 1916-1956 File No. 31320/30 S.

Diameter	8"									8"	
Height	1' 0"					1				1' 0"	
Altitude	270'				51					270'	
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	2.68	1.74	.98	1.08	2.29	3.54	1.04	2.58	.89	2.44	14.24
February	5.27	.58	1.74	2.24	1.64	.70	2.44	2.46	.06	1.59	16.67
March	3.04	3.09	.41	2.33	1.23	1.03	.51	1.03	2.11	1.89	13.74
April	3.27	1.58	2.53	.19	.43	1.16	.22	1.19	1.74	.49	11.12
May	2.45	1.31	1.34	2.08	4.18	.12	.68	3.00	.94	.61	13.15
June	1.00	1.26	2.03	3.52	2.63	2.73	1.71	5.35	1.78	2.08	16.66
July	.86	.35	3.37	2.04	1.30	4.99	2.88	3.43	1.91	1.36	17.70
August	4.14	5.04	2.85	2.78	1.86	5.25	1.47	3.26	.75	1.88	24.14
September	3.45	2.56	2.03	1.67	1.60	2.59	1.12	3.42	.09	1.60	15.11
October	.85	2.64	3.15	2.24	(3.70)	1.89	1.91	2.60	1.74	2.21	18.12
November	4.15	3.41	1.15	3.62	.70	.57	2.01	1.74	2.37	NR	17.98
December	1.86	2.57	.60	1.41	1.79	3.04	2.17	NR	3.99	NR	17.43
TOTALS	33.02	26.13	22.18	25.20	23.34	27.61	18.16	NR	18.42	inc	194.06
	D	D	D	D	D	D	NP	NP	NP	NP	NP

1951 Stevenson Screen 5½', 15½' SW; Fence 4' 10" N.

1965. Oct. ref. 11038.

1967. ref. too incomplete.

1969. ref. inc.

1951 ref. 10100  
Influenced 12-12-60 by 8ft hedge slope ENE-ESE elevation satisfactory.

1960 ref. inc.

360106

Position of Station on Ordnance One-Inch map: No. of Map: National Grid Reference TL 52/367108

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge
1951			St Margaret's 2nd	E 11° N		Little Amwell	1nd W 20° N.

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
		✓	✓	✓	✓	✓