

RAINFALL AT Ware Grammar School for July

Lat.

London..... County of Hertfordshire

Rain Gauge, by Hughes & Son Ltd Observer Royal Meteorological Soc
Mrs G.A. Adamson

Diameter ..										5
Height										1.0
Altitude ..										120
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909 MEANS.
January										
February										
March										
April										
May										
June										
July										
August										
September										
October										
November										
December										
TOTALS										21.73 21.08 23.88

1909 Pl. Mary Ch Ware 550 yards N.N.W.
 Ware Station 76 " NE
 Stevenson Screen
 tree 15-20 ft high 12 ft 5 d

RAINFALL at Ware Grammar School for girls

County of Hertfordshire

Observer Miss Rutter

River Basin Thames. Lea 3

Rain Gauge, by

Diameter ...	5											
Height	1.0											
Altitude ...	120											
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	
January ...	1.57	1.16										
February ...	2.67	1.18										
March78	1.82										
April	1.43	1.01										
May	2.11	1.89										
June.....	3.28	2.22										
July	1.53	.98										
August	2.06	.44										
September ..	.50	1.72										
October ...	1.67	3.21										
November ..	3.14	3.07										
December ...	4.07	5.23										
TOTALS ...	24.51	23.92										
	D	D										

1910 Nelly tree 6 ft high 4 yards NW
 1910 School 30-40 ft 20 " "

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
910			Ware GFR	100 20 yards	N E	St Mary's	3/4 mile	W N W NW

RAINFALL at Ware, The Grammar School

County of Hertfordshire

Observer Miss Morling, (Head Mistress)

River Basin Thames-Lea 3

Miss E. Warner
Miss J. Castle

M.O. Rain Gauge, by _____

Diameter ...						5"				
Height						0.9			1.0	
Altitude ...						125			120	118.
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929
January ...							2.51	1.37	2.74	1.34 (2.10)
February ...							2.47	3.31	1.30	.50 .51
March							1.10	1.86	1.78	.00 1.75
April							2.36	1.45	.90	1.04 2.38
May							1.39	.70	1.13	1.32 2.87
June							2.89	3.62	2.18	.61 2.32
July							2.10	2.12	2.19	2.15 2.21
August							1.23	2.67	2.09	.91 2.10
September...							2.32	4.52	.62	.29 2.97
October.....							1.87	2.26	3.19	3.52 .95
November...							3.76	1.85	2.25	5.45 3.45
December...							.22	2.52	2.48	4.89 (2.33)
TOTALS...							23.22	28.25	22.85	22.32 (25.94)

1926. Not printed. Low
 Bush 11' 3" high 19' 10" S.
 " 4' 9" " 21' W.
 Seat 1' 5" " 14' 3" W.

1929. School House 60' high 30 yds NE
 Trees 63' high 50 yds SW
 Bush 6' high 6 yds WSW.
 Bush 9' " 6 yds E.

1927 Not printed
 Garage moved, 1st July

1928 Not printed, low.

22. x. 29 Inspected see Green File

1929 Not printed - see inspection note.

1930. Read 9am in winter, in summer 9am. G.M.T.

Position of Station on reduced Ordnance Survey } No. of Map _____
 Map, 2 miles to 1 inch Series }

Reference No. _____

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1926	51° 3' 1/4	0	Ware L.N.E.R.	124 yds	NNE	Christ Church	380 yds	N.E.
				"	100 yds	ENE	"	583 yds NNE
				"	50 yds	"	Ware	300 N.N.E.

RAINFALL at Ware Grammar School

County of Hertfordshire

Observer The Headmistress

River Basin Thames - Lea - 3

Type of Gauge Sonnenatorium

Annual Average 23.0 in. based on 12 years obs. un-weighted. Period of average 1881-1915

Ref. S

187351/26

Diameter	5'											
Height	1.0											1' 2"
Altitude	118	120										118
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	1.45	1.58	2.53	1.65	1.02	3.76	3.89	2.51	4.13	2.17	24.69	
February	1.37	1.12	1.27	0.5	3.74	1.87	3.98	4.44	4.82	1.53	15.19	
March	0.7	1.70	2.10	2.29	1.44	1.87	2.15	1.4	1.74	2.77	14.27	
April	3.80	2.05	1.31	1.08	3.41	1.03	2.86	2.26	2.83	1.52	20.15	
May	2.62	(3.70)	2.08	.75	2.01	1.46	2.71	1.88	(1.20)	1.10	18.51	
June	1.46	1.76	2.71	1.04	3.58	4.03	1.65	1.57	1.73	.29	17.82	
July	2.88	(2.07)	.90	.87	1.80	4.97	1.33	(1.29)	1.63	2.32	19.06	
August	4.10	(3.37)	.36	1.97	1.46	1.29	1.64	(2.83)	1.76	.00	19.77	
September	3.08	1.31	2.49	1.72	3.22	3.15	1.78	(2.78)	(1.90)	1.08	22.51	
October	1.45	4.09	1.56	1.19	2.64	1.68	1.08	2.10	2.01	3.25	20.05	
November	2.73	1.42	1.15	1.58	3.23	3.11	4.11	2.91	3.34	6.20	29.78	
December	1.66	1.42	.34	4.31	2.63	1.71	3.31	3.39	1.45	1.39	20.31	
TOTALS	24.87	22.89	18.80	18.50	28.18	26.93	30.49	(21.10)	(27.03)	23.62	242.11	11

1931. Bush 14 ft. high. 15° S.S.E.
Bush 5 ft. 6 in. " 15° N.N.W.

1932. New house, built by Mr. J. Clegg. Built by Mr. J. Clegg, & enclosed by glass.

1933. School 38 ft. high 35° N.

Trees 27 " 11 " S.E.

" 33 " 137 " W.S.W.

" 50 " 40 " S.

1936 Trees 30' high, 30° W.

1940 Jan. Apr. July. Sept.-Dec. past abnl.

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

Reference No.....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1931			Ware L.N.E.R.	1007ds	N.N.E.	Ware	4007ds	N.N.W.

RAINFALL at Ware (grammar school)

County of Hertfordshire.

Observer The Headmistress.

River Basin Thames: See 3.

Type of Gauge Snowdon.

Annual Average 23.0 in. based on 12 years obs. un-weighted. Period of average 1881-1915 Ref S.

File No. b87351/2.b

Diameter	5"			242	545					
Height	1' 2"			.	1					
Altitude	118				41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
January	2.62	2.42	4.64	1.39	1.86	2.02	1.87	4.10	1.57	1.45
February	2.73	1.04	1.23	.47	1.39	2.52	1.47	1.12	1.31	3.70
March	2.67	1.53	5.8	1.13	1.60	1.05	5.34	.98	.73	.76
April	1.40	1.21	1.23	1.43	1.21	1.46	1.76	1.35	1.94	2.07
May	1.71	2.65	1.83	.90	1.76	2.24	.88	2.45	2.47	1.89
June	1.24	.16	1.33	1.37	1.50	2.03	2.88	2.28	.41	1.93
July	3.10	1.89	1.21	1.84	2.79	2.89	1.98	.95	3.39	3.87
August	3.99	1.71	1.41	2.43	.88	4.21	.04	2.97	1.54	2.67
September	.92	1.19	1.88	2.60	2.13	4.22	1.25	1.61	.47	3.32
October	1.63	4.03	2.29	3.33	2.65	.88	.10	1.93	5.30	.57
November	2.10	1.38	1.24	3.09	.15	4.29	1.03	1.72	2.32	5.10
December	1.70	2.55	1.20	1.29	3.22	1.92	2.97	2.61	1.68	1.46
TOTALS	25.81	21.76	20.04	20.24	20.14	29.73	21.57	24.07	23.13	28.73
	P	P	d.	P	P	P	P	P	P	P

Small trees and bushes 25' high 30' W.
1948 60. 30' 5' 60.

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	Parish Church.	Distance from gauge.
1941			Ware	150 yds N.E.	Ware	1/2 ml E.

Station No. 956

51

RAINFALL at Ware (GRAMMAR SCHOOL)

County of HERTFORDSHIRE

Observer Mr. HERDMISTRESS.

River Basin THAMES - LEE - 3

Type of Gauge SWANSON (unpa.)

Annual Average 23.0 in. based on 12 years obs. un-weighted. Period of average 1881-1915 Ref. 5

File No. 187351/26

Diameter ...	5"									5"	
Height ...	1' 2"				1					1' 3"	
Altitude ...	118'				51					118'	
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	2.98	2.36	1.14	.98	2.37	3.19	.87	2.24			2.26
February	4.98	1.07	2.02	2.21	1.54	.50	2.69	3.09			1.65
March	3.46	3.06	.61	2.26	1.14	.75	1.29	1.04			0.99
April	3.09	1.89	2.80	.24	.29	1.06	.90	(1.18)			0.36
May	2.80	1.12	1.51	1.96	4.42	.41	.65	(2.17)			1.17
June	1.23	1.90	1.69	3.20	2.26	(3.00)	1.88	5.67			1.44
July	.89	.61	3.08	2.07	.15	(3.30)	3.51	3.06			2.75
August	4.64	5.15	1.63	2.85	1.13	(4.45)	1.48	2.97			2.39
September	3.31	2.66	1.92	1.47	1.59	1.49	1.00	3.55			4.45
October	.88	2.50	3.11	1.95	3.71	2.16	1.82	2.31			5.65
November	4.64	4.05	1.20	4.01	.81	.59	1.83				3.11
December	2.07	2.84	.61	1.40	2.88	3.02	1.00	(2.63)			2.73
TOTALS ...	34.97	29.21	21.32	24.60	22.29	24.22	1.00	(31.74)	20.75	28.95	
	D	n.p.	D	D	d	d	n.p.	26	D	D	

1951 Small trees & bushes 25' 30°W:

1952 n.p. big.

1953 Painted

1957 Incomplete owing to change of staff.

1958 n.p. known est. 1959 Large accumulations some overflows useless retained in file n.p.

Ingested 14.12.60 by Diffuser off SW → NNE and NE → E. Trees 50°-60°SW → 40°-40°W → 70°-70°NNW → 30°-60°NNW. Trees 40°-60°NE → 30°-40°ENE. New site in about 2 years time at new school.

Position of Station on Ordnance One-Inch map : No. of Map National Grid Reference T 152 358 139

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Parish Church.	Distance from gauge
1951			Ware	150yd NE	Ware	1/3 mi N.

Summary of Earlier Records from 10-year Sheets :

Record D, or d		1910-19	1920-30	1931-40	1941-50	1951-60
		C 1926 NP 26-29	✓ NP 39	✓	✓ bnd 38 12	✓ bnd 43