

RAINFALL AT Ware Grammar School for girls

Lat. Lon. County of Hertfordshire

Rain Gauge, by Hughes & Son Ltd. Observer Royal Meteorological Soc
3 - Thames Sea. miff M. A. Adanson

Diameter ..									5		
Height									1.0		
Altitude ..								120			
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..								1.13	.89	.75	
February .								1.42	1.14	.58	
March ....								.95	2.51	2.77	
April								2.72	2.49	1.67	
May								1.90	1.89	1.07	
June								2.12	1.34	3.73	
July								1.33	2.93	2.62	
August								1.73	2.41	1.88	
September..								.60	1.23	1.94	
October....								2.76	1.33	3.46	
November..								2.26	.87	.72	
December ..								2.81	2.05	2.69	
TOTALS ..								21.73	21.08	23.88	

1909 1/2 Mary Ch Ware 550 yards N.N.W
Ware Station 76 " N.E
Stevenson's Screen
Tree 15-20 ft high 12 ft 5 W

RAINFALL at Ware Grammar School for girlsCounty of HertfordshireObserver Miss RutterRiver 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	1.15									
February ...	2.67	1.18									
March .....	.78	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 Holly Tree 6 ft high 4 yards W
 1911 School 30.00 20 " N

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1910			Ware GER	100 20 yards	NE	St. Mary's	3/4 mile	WNW NW

RAINFALL at *Ware, The Grammar School*County of *Hertfordshire*Observer *Miss Morling (Headmistress)*River Basin *Thames-Sea 3**Miss E. Warner*
*Miss F. 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	1930 1930.	
January ...							2.51	1.37	2.74	1.34	(2.10)	
February ...							2.47	3.31	1.30	.50	51	
March							10	1.86	1.73	.00	1.75	
April							2.36	1.45	.90	1.34	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)	
							D	D	D	d	d.	

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
 Gauge moved 14th July.

1928 Not printed, low.

22. x 29 Impacted see spec file

1929 Not printed - see inspection note.

1930. G. read 9am in wind, in summer 9am. G.M.T.

Position of Station on reduced Ordnance Survey
 Map, 2 miles 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
1926	51° 3' 4"	0	Ware L.N.E.R.	124 yds	N.N.E.	Christ Church	380 yds	N.E.
			"	100 yds	E.N.E.	"	383 yds	N.N.E.
			"	50 yds	"	Ware	300	N.N.E.

RAINFALL at Ware Grammar SchoolCounty of HertfordshireObserver The HeadmistressRiver Basin Thames - Lea - 3Type of Gauge SnowdonAnnual Average 23.0 in. based on 12 years obs. ~~un~~-weighted. Period of average 1881-1915 Ref. S.
69251 pb.

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	1.2	1.27	0.5	3.74	1.87	3.98	.44	.92	1.53	15.19
March	.07	1.70	2.10	2.29	.44	.87	2.15	.14	1.74	2.77	14.27
April	3.80	2.05	1.31	1.08	3.41	1.03	2.86	.26	2.93	1.52	20.15
May	2.62	(3.70)	2.08	.75	2.01	.46	2.71	1.88	(1.20)	1.10	18.51
June	1.46	.76	2.71	1.04	3.58	4.03	1.65	.57	1.73	.29	17.82
July	2.88	(2.07)	.90	.87	.80	4.97	1.33	(1.29)	1.63	2.32	19.06
August	4.10	(3.37)	.36	1.97	1.46	.29	1.64	(2.83)	3.75	.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	.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	.66	.42	.34	4.31	2.63	1.71	3.31	3.39	1.45	1.39	20.31
TOTALS	24.87	22.59	18.80	18.50	28.18	26.93	30.49	(21.10)	(27.03)	23.62	242.11

1931. Bush 14 ft. high 15 ft. S.S.E.

Bush 5 ft. 6 in. " 15 ft. N.N.W.

1932. Pear tree, July 2 Aug. East by wire etc., & confirmed by obs.

1933. School 38 ft. high 35 ft. N.

Tree 27 " " 11 " S.E.

" 33 " " 137 " W.S.W.

" 50 " " 40 " S.

1936 Limes 30' high, 30' W

1940 Jan. Apr. July. Sept. Dec part obsd.

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			Ware L.N.E.R.	100 yds	N.N.W.	Ware	400 yds	N.N.W.

RAINFALL at Ware (Grammar School)

41

County of Hertfordshire

Observer The Headmistress

River Basin Thames Lea 3

Type of Gauge Snowdon

Annual Average 23.2 in. based on 12 years obs. un-weighted. Period of average 1881-1915 Ref. S.

File No. 687351/26

Diameter	5"			247	545							
Height	1' 2"				1							
Altitude	118				41							
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	
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	.58	.13	.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	.51		
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	20.27	20.14	29.73	21.57	24.07	23.13	28.73		

Small trees and bushes 25' high 30' W.
 1948 do. 30' do. do.

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			Ware	150 yds	N.E.	Ware	$\frac{1}{2}$ m	N.

BRITISH RAINFALL ORGANIZATION

Station No. 956

RAINFALL at WARE (GRAMMAR SCHOOL)

51

County of HERTFORDSHIRE

Observer MR. HARMISTRESS

River Basin THAMES - LEE - 3

Type of Gauge SARNYDON (unaff.)

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

File No. 687351/26

Diameter ...	5"			2 1/2	5 1/2					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	(4.75)	1.48	2.97		2.39	
September ...	3.31	2.66	1.92	1.47	1.59	1.49	1.10	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	inc	1.83		3.11	
December ...	2.07	2.84	.61	1.40	2.88	3.02	inc	(2.63)		2.73	
TOTALS ...	34.97	29.21	21.32	24.60	22.29	24.22	Inc.	(31.74)	20.75	28.95	
	D	n.p.	D	D	d	d	inc.	26		d	

1951 Small trees & bushes 25' 20' W.

1952 n.p. big.

1953 Small

1957 Incomplete owing to change of staff.

1958 n.p. low and wet.

1959 large accumulations some omissions useless retained in file n.p.
Inferred 14.12.60 by interpolator of SW → WNW and NE → E. from 50'-60'SW → 40'-40'W → 70'-70'WNW
→ 30'-60'WNW. from 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 452 358 139

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge.
1951			Ware	150 yd NE	Ware	1/2 m 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	✓	
		✓	✓	✓	