

RAINFALL AT Ely The Palace

Lat.

Long.

County of Cambridge

Rain Gauge, by

Observer Rev G R Bullock Webster

House - 2.

Diameter							5			
Height							1. -			
Altitude							64 T			
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899 MEANS.
January							1.03	2.13	1.32	1.82
February							73	2.29	.82	1.00
March							1.75	3.05	2.05	1.51 .69
April.....							1.08	.67	1.44	1.66 1.91
May75	.35	1.45	3.66 2.20
June							1.51	1.82	2.19	2.40 1.06
July							2.56	1.90	1.12	1.27 1.99
August							3.73	1.64	2.99	2.67 1.91
September....							.52	4.62	3.28	.32 2.75
October.....							2.19	3.08	1.18	2.45 2.27
November....							3.07	.82	1.16	1.60 2.45
December							1.53	2.89	1.34	2.34 1.27
TOTALS							22.60	22.62	22.02	21.32

Ely Cathedral 500 ft NE

Beech tree 30ft high 45ft N.

Thorn screen 6 yr. 7 ft W

RAINFALL AT Ely The Palace

Lat. $52^{\circ} 24' 7''$

Lat. 41° 15' E. County of Cambridge

Rain Gauge, by

County of Cambridge

Rev G.R. Bullock Webster

In H. T. Brazeau & Lowell

Date - 2.

Diameter ..	5									
Height	10									
Altitude ..	64 T									
Year ...	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909
										MEANS.
January ..	3.20	.70	.74	1.90	1.58	1.19	3.23	1.23	1.02	.97
February ..	3.75	1.08	1.22	.43	2.62	1.12	2.13	1.32	1.23	.30
March91	1.69	1.25	2.26	1.26	1.91	1.44	1.10	1.64	2.70
April	1.10	2.18	1.13	1.59	.77	1.77	.90	2.20	2.89	1.44
May	1.14	.71	2.98	2.66	3.11	1.56	1.48	3.11	1.07	1.78
June	2.60	1.03	2.68	2.64	.65	3.30	4.37	1.30	1.23	5.34
July	1.20	1.04	1.82	4.62	2.08	.79	1.03	2.16	3.20	3.89
August	2.65	1.49	2.38	3.09	2.02	2.13	.95	1.69	2.36	2.25
September ..	.57	1.23	.68	3.03	1.54	3.22	.86	.78	1.52	2.23
October	2.43	2.09	1.59	4.85	1.39	1.91	3.33	2.46	1.06	3.52
November ..	2.16	1.47	1.26	2.25	1.19	1.84	3.60	2.54	.99	.50
December ..	2.30	2.44	1.26	1.24	1.69	.91	2.80	2.61	1.80	3.40
TOTALS ..	24.01	17.15	18.99	30.56	19.90	21.65	26.12	22.50	20.01	28.32

1907 St Mary's Church 200 yards NW

GER Station $\frac{1}{4}$ mile SW

Wall 15 ft high 36 ft N

Three 60 - 40 - W

1908 Cathedral 100 yards N E

RAINFALL at Ely The Palace

County of Cambridgeshire

Observer Mr A Sevell

River Basin Ohio 2

Rain Gauge, by

Diameter ...	5										
Height	10										
Altitude ...	647										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January	1.16	1.44	2.91	2.52	1.76	2.69	1.18	1.56			
February	2.45	1.06	1.50	.73	1.16	2.17	4.25	.85			
March86	1.65	2.45	2.01	3.07	1.85	3.01	1.92			
April	1.89	1.06	.22	1.70	.73	.52	1.20	1.22			
May	2.75	1.75	1.86	1.97	1.27	1.68	1.81	.85			
June	1.51	2.79	2.74	1.36	1.96	1.24	1.99	2.46			
July	3.77	.35	3.21	.92	2.30	4.26	1.24	2.53			
August	2.09	1.78	8.20	2.27	2.10	2.61	2.57	3.96			
September	1.14	1.59	1.69	1.90	.96	1.25	1.44	1.97			
October	1.79	1.82	1.96	2.71	2.13	1.19	1.53	3.55			
November	1.98	2.73	2.46	1.75	2.44	2.61	2.37	1.38			
December	4.12	3.68	2.28	.77	4.87	3.32	2.59	.70			
TOTALS ...	25.51	22.00	30.98	20.61	24.75	24.89	25.18	22.95	NR.		
	?		?	?	?	?	?	?			

1910 Tress & Wall 15 ft high 10 yards N

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1910			GER City	3/4 mile	S	St. Mary's Cathedral	150' do 100' "	NW

1215/3

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RAINFALL at ELY PALACE GARDENS

County of CAMBRIDGE Observer THE HEAD GARDENER

River Basin. 2 - Ouse

Type of Gauge.....

Annual Average..... in. based on..... years obs. un-weighted. Period of average.....

Ref. f 772655/38

Diameter										5'		
Height										1'		
Altitude										60'		
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January									2.74	3.75	1.35	
February									.60	.47	1.76	
March									.40	1.87	2.46	
April									.37	1.87	1.31	
May									1.93	.74	1.37	
June									1.14	1.51	.62	
July									1.78	1.62	3.20	
August									1.62	2.79	.25	
September									2.58	1.72	.67	
October									2.49	3.67	1.81	
November									2.36	3.12	5.67	
December									2.88	1.24	1.74	
TOTALS									20.89	24.37	22.21	
									D	o.p.	approx.	

Trees 20ft - 10 yds N.W.

1931 n.p. high

1940 Gauge moved 30 yds S Oct. 1940.

Tree 6' high 15' SW.

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
1938			ELY	1/4 m	S.E.	St. Mary's	300 yds N.W.

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

Station No. 124573

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RAINFALL at Ely (Palace Gardens)

County of Cambridgeshire

Observer The Head Gardener

River Basin River 2

Type of Gauge Snowdon

Annual Average in. based on years obs. un-weighted. Period of average.

Ref.

File No. 772655/38

Diameter	5"										
Height	1' 0"										
Altitude	60'										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	(2.35)	3.98	1.60	2.25	1.18						
February	(1.60)	.61	.97	1.49	1.40						
March	1.50	1.73	1.40	1.82	1.26						
April	(1.70)	1.00	1.40	1.12	1.19						
May	2.28	1.83	1.20	1.74	1.89						
June	.65	2.82	1.12	1.97	3.02						
July	3.33	.94	2.93	1.02	2.39						
August	1.18	2.06	1.81	1.81	2.38						
September	1.17	1.33	3.20	1.12	2.74						
October	3.53	1.15	2.47	2.07	.96						
November	2.73	1.47	2.88	.35	2.70						
December	2.01	1.01	.97	1.93	2.03	#					
TOTALS	N.R. (22.03) n.p.	18.93 20.95	17.69 23.14			N.R.					

1941 N.R. Obs. in hospital.

1942 n.p. Record rather high. Jan. Feb. & Apr. est'd.

Tree 6' high 6" S.W.

Tree 8' high 10" S.W.

Tree 8' high 5" W.

1949 N.R. for 1942, 8th terminal line. (See em 23A, 772655/38)

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
1942			Ely Ely	1/4 m. 1/4 m.	S.E. S.E.	St. Mary's St. Mary's	150 yds. 300 yds.
1943							N.W.

BRITISH RAINFALL ORGANIZATION