

# RAINFALL AT Ely The Palace

Lat. \_\_\_\_\_

Lon. \_\_\_\_\_

County of \_\_\_\_\_

Cambridge

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

Observer

R. G. R. Bullock Webster

Case - 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		
May . . . . .						.75	.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	2.87	1.34	2.34	1.27		
TOTALS . . . .							22.60	22.62	22.02	21.32		

Ely Cathedral 500 ft NE

Beech tree 30ft high 45 ft N.

Then screen 6 ft . 7 ft W

# RAINFALL AT Ely The Palace

Lat. 52° 24' N

Lon. 0° 15' E

County of Cambridge

Rain Gauge, by

Observer Rev. G. Bullock Webster

case - 2.

M. H. Chazimra Sewell

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	1.576
February ..	3.75	1.08	1.22	.43	2.62	1.12	2.13	1.32	1.23	.30	1.550
March ....	.91	1.69	1.25	2.26	1.26	1.91	1.44	1.10	1.64	2.70	1.616
April .....	1.10	2.18	1.13	1.59	.77	1.77	.90	2.20	2.89	1.44	1.597
May .....	1.14	.71	2.98	2.66	3.11	1.56	1.48	3.11	1.07	1.78	1.960
June .....	2.60	1.03	2.68	2.64	.65	3.30	4.37	1.30	1.23	5.34	2.514
July .....	1.20	1.04	1.82	4.62	2.08	.79	1.03	2.16	3.20	3.89	2.183
August ....	2.65	1.49	2.38	3.09	2.02	2.13	.95	1.69	2.36	2.25	2.101
September ..	.57	1.23	.68	3.03	1.54	3.22	.86	.78	1.52	2.23	1.566
October ....	2.43	2.09	1.59	4.85	1.39	1.91	3.33	2.46	1.06	3.52	2.463
November ..	2.16	1.47	1.26	2.25	1.19	1.84	3.60	2.54	.99	.50	1.780
December ..	2.30	2.44	1.26	1.24	1.69	.91	2.80	2.61	1.80	3.40	2.045
TOTALS ..	24.01	17.15	18.99	30.56	19.90	21.65	26.12	22.50	20.01	28.32	22.921

1907 11 Mary Church 200 yards N W  
 G. E. R. Station 1/4 mile S W  
 Wall 15 ft high 36 ft N  
 New 60 . 40 . W  
 1908 Cathedral 100 yards N E

RAINFALL at Ely The PalaceCounty of CambridgeshireObserver M A SewellRiver Basin Onse 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			
March .....	.86	1.65	2.45	2.01	3.07	1.35	3.01	1.92			
April .....	1.89	1.06	.22	1.70	.73	.52	1.20	1.22			
May .....	2.75	1.75	1.36	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	1.89	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.		
	2		3	3	3	3	3	3			

1910 Iron &amp; Wall 15 ft high 10 yards N

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1910			GER Ely	3/4 mile	S	St Mary's Cathedral	50 yds N.W.	N.W.



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	

Trees 20ft - 10yds N.W.  
1939 n.p. high  
1940 Gauge moved 30yds S Oct. 1940.  
Tree 6' high 15' SW.

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

Station No. 131673RAINFALL at the (Palace Gardens)

41

County of CambridgeshireObserver The Head GardenerRiver Basin Area 2Type 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 ....		(.60)	.61	.97	1.49	1.40					
March ....		1.50	.73	.40	.82	1.26					
April ....		(.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. &amp; April. est'd.

Tree 6' high 6" S.W.

1943 Tree 8' high 10" S.W.

1944 Tree 8' high 5" W.

1949 N.R. for 1943, obs. terminated. (See en 230, 772655/38)

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 from gauge.	Parish Church.	Distance from gauge.	Direction from gauge.
1942 1943			Key Ely	1/4 m.	S.E. S.E.	St. Mary St. Mary's	150 y. 300 y.	N.W. N.W.

BRITISH RAINFALL ORGANIZATION