

# RAINFALL AT Longington Hall [St. Ives]

Lat. .... Lon. .... County of Cambridge

Rain Gauge, by ..... Observer H. Warren Esq. Ch.

June 2.

Philip T. Gardner Esq.

Diameter ..		8									
Height ....		0 5									
Altitude ..		50						T			
Year ....	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..		.80	.76	2.02	1.51	1.25	3.15	.97	1.29	.88	
February ..		<del>1.68</del> .82	1.15	.71	2.84	1.24	2.01	.95	1.11	.34	
March ....		2.40	1.03	2.30	1.43	2.25	1.89	.90	2.02	3.50	
April .....		2.36	.98	1.45	.82	1.45	.67	2.60	2.65	1.59	
May .....		.84	2.96	2.63	1.65	1.63	1.50	3.21	1.81	1.59	
June .....		1.55	2.31	4.05	.62	3.05	2.89	1.61	1.07	4.83	
July .....		1.22	1.18	3.50	1.81	.76	.57	2.10	2.44	3.14	
August ....		1.47	3.00	3.15	2.17	2.47	1.35	1.70	2.42	1.96	
September ..		1.21	.99	2.29	1.73	2.17	.68	.90	1.91	2.44	
October ....		2.43	1.78	5.51	1.14	1.40	3.59	3.28	1.21	4.19	
November ..		1.27	1.64	2.23	1.28	1.78	4.05	2.35	.81	.55	
December ..		2.89	1.14	1.31	1.59	.81	2.38	3.25	1.54	3.36	
TOTALS ..		<del>19.26</del> 19.26	18.92	31.15	18.59	20.26	24.73	23.82	20.68	28.37	

1901 Correction sent by Observer

1906 St. Mary's Church 1/4 mile SE  
St. Ives (Barnet) Station 4 N  
Gauge quite in the open

RAINFALL at Conington Hall [St Ives]County of CambridgeshireObserver Philip J. Gardiner EsqRiver Basin Ouse 2

Rain Gauge, by

Diameter ...	8										
Height .....	5										
Altitude ...	50 T										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	1.40	1.52	3.92	2.68	1.28	3.39	1.14	1.71	2.49	4.32	2.385
February ...	2.27	.80	1.93	.68	1.34	2.36	4.14	.64	1.06	3.59	1.881
March .....	.81	1.53	2.38	2.56	3.40	1.52	4.52	1.82	.65	2.87	2.206
April .....	2.18	.95	.18	1.98	.62	.94	1.32	1.55	2.96	2.53	1.521
May .....	3.15	.96	2.43	2.15	1.00	1.96	2.21	1.31	1.63	.29	1.709
June .....	1.71	2.72	3.50	1.37	3.09	1.18	2.07	3.83	.29	.93	2.039
July .....	2.57	.22	2.94	1.69	2.22	5.11	1.53	2.91	2.61	2.91	2.470
August .....	2.12	1.00	7.87	1.20	1.50	2.75	2.76	4.91	.89	2.45	2.745
September ..	1.05	1.46	1.81	2.67	.90	1.37	1.38	2.38	5.95	1.62	2.059
October ...	2.53	2.03	2.38	3.19	2.93	1.19	1.60	3.92	1.89	.84	2.203
November ..	2.90	2.92	1.85	2.01	2.79	3.34	3.20	1.28	2.35	1.63	2.427
December ...	5.17	3.70	2.69	.59	5.64	4.24	3.24	.67	2.15	4.09	3.218
TOTALS ...	27.89	19.81	33.88	22.76	26.71	29.35	29.11	26.63	24.42	28.07	26.863
	2		2	2	2	2	2	2			

1915 House 40 ft high 90 ft NW

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1911	52 47.		St Ives	4 mi	NNW	St Marys	1/4 mi	S

RAINFALL at Camington (Camington Hall)County of CambridgeObserver Philip L. Gardner Esq.River Basin One - 2~~GRASSHOP~~ Rain Gauge, by \_\_\_\_\_

Diameter ...	8							5	5		
Height .....	0.5							12 $\frac{1}{4}$	1		
Altitude ...	50								50		
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEAS. 1930.
January ...	1.99	2.14	2.53	1.62	2.91	1.15	2.76		3.52	1.42	2.06
February ...	.53	.51	1.86	3.30	1.05	2.51	2.41		1.14	.70	.60
March .....	1.41	.91	1.57	2.50	.57	.92	.40		1.10	.09	1.40
April .....	3.14	1.33	3.35	1.21	4.13	1.46	5.21		.84	1.29	1.86
May .....	1.47	.74	2.01	1.19	6.16	2.90	2.76		2.35	1.13	3.25
June .....	1.34	.56	1.28	.72	2.10	.27	3.08		2.78	1.06	.40
July .....	2.76	.48	4.71	3.18	3.89	1.79	2.94	2.66	1.77	2.13	3.43
August .....	.77	1.09	1.90	2.55	2.05	3.19	1.05	2.23	1.36	.57	1.83
September...	1.60	1.44	2.98	2.70	2.18	2.98	3.07	3.93	.72	.34	3.47
October .....	.42	1.19	.52	4.57	4.01	3.72	2.66	1.71	2.66	2.90	1.06
November...	.77	2.09	1.17	1.52	2.80	1.67	3.98	2.51	1.88	4.12	3.46
December...	2.10	1.54	2.35	2.70	2.96	1.94	.51	2.36	2.25	3.16	1.93
TOTALS...	18.30	14.02	26.23	27.76	34.80	24.50	30.83	imp. D	22.34 D	12.91 D	24.75 D.

1926. not printed big

1927 The 8" gauge used up to 20<sup>th</sup> June being found defective, a 5" was substituted for it, and all previous entries were destroyed.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	Parish Church.	Distance from gauge	Direction
1911	52.17		St. Giles.	4 m.	N.W.	St. Marys	4 m.	S.E.
1920				4 m.	N.	Camington	5	S.



RAINFALL at Conington (Conington Hall)County of CambridgeshireObserver P.T. Gardner, Esq. dtd 1915River Basin Ouse - 2R.G. Bruce Gardner.

Type of Gauge.....

Annual Average 24.7 in. based on 23 years obs. un-weighted. Period of average 1881-1915 Ref. Survey

15990327

Diameter	5.										
Height	1.0.										
Altitude	50.										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	1.67	.87	1.20	.94	1.58	3.00	2.38				
February	2.32	.27	1.36	.49	1.87	1.65	3.04				
March	.14	1.27	2.41	1.24	.56	.72	3.03				
April	2.74	2.99	.70	1.44	3.13	1.26	2.50				
May	2.20	3.90	1.58	.55	.37	.76	3.46				
June	.83	.54	3.53	1.35	1.70	3.14	2.96				
July	3.02	2.11	1.05	2.05	.59	5.74	1.79				
August	3.17	2.49	.93	1.70	1.16	1.06	1.04				
September	2.26	1.49	2.19	2.07	4.04	2.01	1.16				
October	.45	3.22	1.53	1.29	2.35	1.62	1.84				
November	2.15	1.33	1.52	1.67	4.27	2.28	1.25				
December	.98	.44	.59	3.59	2.06	1.81	1.97				
TOTALS	21.93	20.92	18.59	18.44	23.68	25.05	26.42	N.R.	N.O.	N.O.	

1936 New hedge 5' high, 5'E to S.E.

T. no further correspondence 12/53 H.R.

No obs. for 1939 or 1940.

8/1/1940

Station may need drying 1941 or a 10 feet  
sheet to be made up for new decade.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	Direction
1931			St. Giles L.N.E.	4 mi.	N.	Conington	4 mi.	S.
1934			St. Ives L.N.E.	4 mi.	N.	Conington	4 mi.	S.