

# RAINFALL AT *Needon Lichborough*

80

Lat. ....

Lon. .... County of *Northampton*

Rain Gauge, by .....

Observer *E. Grant*

*Riv. No. 4*

Diameter ....				5							
Height .....				1.1							
Altitude ....				500 T							
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ...					3.10	1.80	3.52	2.73	1.10	1.00	
February ...					.76	3.60	.81	.60	1.59	1.96	
March .....					1.87	1.04	1.79	1.85	3.82	3.03	
April .....					1.99	2.77	2.57	1.55	2.21	2.96	
May .....					1.30	2.26	5.60	3.04	1.38	4.02	
June .....					1.12	2.79	1.02	1.77	2.15	1.22	
July .....					2.14	.40	3.44	.72	6.24	2.66	
August .....					2.17	2.07	1.43	1.11	2.98	2.52	
September ...					1.07	4.57	1.92	3.01	1.08	2.48	
October ....					1.39	4.31	4.90	2.54	.55	3.93	
November ...				# 3.52	1.53	5.17	2.03	2.25	5.13	1.30	
December ....				.88	2.62	.97	4.88	2.13	2.33	1.66	
TOTALS ...					21.06	31.75	33.91	23.30	30.56	28.74	

# RAINFALL AT Litchborough

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

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

County of Northampton

Rain Gauge, by N. & Z.

Observer E. Grant Esq

Rio Des. 4.

Diameter ....	5											
Height .....	1 1											
Altitude ....	500											
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January ....	3.19	2.58	1.31	2.27	2.01	3.84	1.46	3.03	.86	2.91	2.246	
February ....	1.50	.08	1.34	3.05	2.51	.14	.86	3.50	.96	2.98	1.642	
March .....	1.95	1.34	.93	.40	1.65	2.96	3.41	4.63	1.04	.89	1.920	
April .....	1.60	1.74	.92	.24	2.22	1.77	1.87	1.84	2.01	2.68	1.689	
May .....	2.02	3.95	1.57	1.90	2.16	.87	.32	1.21	4.19	2.01	2.020	
June .....	2.38	2.80	2.33	.92	2.80	.89	3.32	3.23	.94	.97	2.058	
July .....	4.35	2.29	2.35	3.36	4.20	3.53	1.84	.39	1.28	.96	2.455	
August .....	2.06	4.75	2.62	2.79	3.00	1.91	2.81	5.32	2.13	1.14	2.853	
September....	1.25	1.19	3.98	1.15	2.49	.86	6.51	3.01	.71	2.74	2.589	
October .....	2.07	7.07	4.17	3.10	3.43	3.36	4.45	1.99	3.42	2.75	3.581	
November....	3.71	3.38	1.68	2.33	4.47	5.66	1.16	1.58	2.51	1.88	2.826	
December ....	.74	4.61	1.96	2.82	2.46	2.49	4.50	3.37	2.81	1.69	2.745	
TOTALS . . .	26.32	35.78	25.16	24.33	33.40	28.28	32.51	33.10	22.86	23.60	28.524	

This record shows a progressive increase but Observer says there has been no change of apparatus for 13 years, that he is careful and can find no source of error 11-VIII-97.

# RAINFALL AT Lichborough Hall

Lat. ....

Lon. ....

County of Northampton

Rain Gauge, by .....

Observer .....

E. Grant Esq

Rio No. 4

Diameter ..	5										
Height ....	1 10										
Altitude ..	500										
Year ....	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEAN.
January ..	3.70	.97	.78	2.29	2.88	.74	4.19	1.06	1.24	.90	1.874
February ..	5.64	1.35	1.58	1.18	4.39	.77	2.10	1.18	.88	.62	1.959
March ....	.65	2.15	1.29	3.07	1.97	3.02	1.46	1.18	3.68	2.46	2.093
April .....	1.19	2.68	1.48	1.97	1.12	1.46	.67	2.54	3.71	1.70	1.852
May .....	1.74	1.24	1.98	3.17	2.53	1.00	1.55	4.74	2.24	1.63	2.182
June .....	2.88	1.36	2.97	3.90	.64	3.25	3.56	2.22	1.42	3.68	2.588
July .....	1.64	2.88	1.55	3.22	3.80	.28	.54	2.70	2.18	2.76	2.155
August ....	3.48	1.72	3.03	3.42	2.50	3.52	.95	2.14	3.03	2.85	2.664
September ..	.74	1.36	1.44	2.48	2.89	1.39	1.33	.77	1.70	3.08	1.718
October ....	1.93	1.21	2.34	6.90	.91	.93	5.03	5.17	1.12	3.49	2.903
November ..	2.23	.84	2.19	1.76	1.51	3.14	3.93	2.01	1.04	.80	1.945
December ..	3.76	3.69	1.48	1.32	1.75	.83	2.04	3.66	1.69	3.59	2.381
TOTALS ..	29.58	21.45	22.11	34.68	26.89	20.33	27.35	29.36	23.93	27.46	26.314

1904 Lichborough Church 500 yards

Blakesley Station 4 miles

SE

NE

SW

SE - W

H.W.



RAINFALL at Wendon Lichborough HallCounty of HampshireInspector C. A. Markham Esq.  
Mr. E. P. SmithRiver Basin Nene 4

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

Diameter ...	5										
Height .....	1	10									
Altitude ...	500										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	2.25	.78	4.03	3.82	.79	2.78	1.10	1.76	2.38	3.43	
February ...	3.29	1.17	2.19	.89	1.90	3.25	4.22	1.25	1.03	3.01	
March .....	.61	2.16	2.97	2.96	3.08	1.17	4.64	2.00	.79		
April .....	1.65	1.02	.16	3.01	.98	.88	1.36	2.30	3.14		
May .....	2.24	1.64	2.39	1.81	1.10	2.21	1.88	2.02	2.60		
June .....	1.36	1.44	3.46	.70	3.26	.70	1.99	1.54	.78		
July .....	2.16	.19	3.31	1.25	1.54	3.50	3.49	1.58	2.60		
August .....	2.84	2.64	7.34	.52	1.57	2.37	3.04	4.48	1.99	2.29	
September ..	.58	1.51	1.18	1.94	1.16	1.97	.81	1.78	4.85	1.55	
October ...		2.25	2.49	6.48	2.40	1.94	2.76	3.24	1.50	1.98	
November ..		2.71	1.52	2.95	2.53	2.57	4.08	1.05	2.00	1.94	
December ...		5.07	3.51	1.21	5.17	4.58	3.15	.96	2.96	4.95	
TOTALS ...	22.55	34.55	27.54	25.43	27.92	32.52	23.96	26.62			

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.

RAINFALL at Weldon Lichborough HallCounty of NorthamptonshireObserver (per Major G. S. Markham)  
Mrs. GrantRiver Basin Nene 4

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

Diameter ...	5										
Height .....	1 10										
Altitude ...	500										
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	3.39										
February ...	82										
March .....	2.73										
April .....	7.04										
May .....	3.37										
June .....	3.83										
July .....	5.04										
August .....	1.27										
September...	<i>4</i>										
October .....											
November...											
December...											
TOTALS...											

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