

# RAINFALL AT Southampton Netley

80

Lat. ....

Lon. .... County of Hampshire

Rain Gauge, by .....

Observer Prof. E. de Chaumont, R.S.

Prof. J. Lane Nott

Diameter ....			8								
Height .....			5								
Altitude ....			37 ft								
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January .....			1.33	2.47	3.32	2.50	4.00	2.80	1.14	.85	
February .....			1.43	3.16	2.54	3.90	.71	.92	.99	1.90	
March .....			.68	.64	2.47	1.79	2.56	1.44	3.71	2.77	
April .....			3.60	.96	1.48	1.54	2.07	1.16	1.89	2.19	
May .....			2.11	2.40	.78	3.44	3.31	1.03	2.20	2.86	
June .....			2.69	.92	2.27	1.46	.49	.92	3.52	.41	
July .....			2.56	3.78	2.16	.35	2.61	.66	6.57	2.76	
August .....			2.07	1.14	.90	.82	1.58	1.87	2.90	2.28	
September .....			2.31	3.59	2.47	4.96	2.18	2.65	.93	.93	
October .....			6.22	2.64	2.12	3.78	5.27	1.30	1.74	6.03	
November .....			3.27	3.81	1.32	3.04	3.25	3.82	5.30	1.47	
December .....			2.75	.59	3.65	1.57	5.63	1.89	1.96	2.33	
TOTALS .....			31.02	26.10	25.48	29.15	33.66	20.46	32.85	26.78	

Hound Church 7 furlongs NE

Plantation 20 ft high 64 ft E

1888 Observatory 4 ft high 23 ft. W.N.W

8

# RAINFALL AT

Southampton Netley

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

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

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

Hants

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

Observer \_\_\_\_\_

Prof J Lane Trotter

Diameter ....	8											
Height .....	0 5											
Altitude ....	37 M											
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January ....	3.32	2.68	.85	1.84	5.13	4.44	1.04	3.02	.73	1.48	2.753	
February ....	.85	.04	1.09	3.56	2.47	.09	.44	4.28	2.51	3.55	1.888	
March .....	1.28	3.07	1.14	.45	1.91	2.41	3.51	5.61	.72	1.29	2.189	
April .....	3.21	1.08	.67	.06	1.64	2.92	.71	2.53	1.58	3.50	1.790	
May .....	1.85	2.47	.82	.81	1.26	.45	.39	2.13	3.53	1.36	1.507	
June .....	2.85	1.70	1.77	1.32	2.17	1.86	2.73	2.61	1.48	1.78	2.027	
July .....	4.02	2.56	2.39	3.91	5.31	4.20	.74	.76	.86	.85	2.560	
August .....	5.25	5.81	4.07	1.58	2.03	3.31	2.44	4.57	1.63	.61	3.130	
September....	1.50	1.68	3.50	1.50	2.37	.24	7.79	3.01	1.42	2.81	2.582	
October .....	.93	9.07	4.79	3.85	4.19	3.52	3.23	.71	6.15	2.12	3.806	
November....	1.81	4.19	3.13	2.37	5.71	6.15	1.01	1.44	5.12	6.25	3.718	
December ....	1.28	4.62	2.14	2.70	2.47	3.02	4.83	5.48	4.15	2.39	3.308	
TOTALS ...	28.15	38.97	26.36	23.95	36.66	32.61	28.86	36.15	29.88	30.99	31.258	

1890 Horna Church 3/4 8 mi NE

Observatory 4 ft high 23 ft WNW

Plantation 25. - 64. ESE

Record going wrong. ca. (X 08)

# RAINFALL AT *Southampton Netley Lake House*

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

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

County of *Hants*

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

Observer *J. Pennington*

Diameter ....	8										
Height .....	10										
Altitude ....	54 $\pi$										
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....	3.41	2.66	.78	1.84	4.31	3.57	1.00	2.90	.62	3.61	2.470
February ....	.90	.16	1.04	3.57	2.20	.11	.31	3.81	2.18	3.08	1.746
March .....	1.06	2.73	1.07	.36	1.80	2.17	3.15	5.18	.73	1.00	1.925
April .....	2.93	.98	.62	.06	2.13	2.72	.40	2.38	1.47	2.71	1.640
May .....	1.79	2.37	.97	.79	1.28	.66	.36	1.74	3.73	1.13	1.482
June .....	2.59	1.73	1.51	1.12	2.08	1.40	2.50	2.09	1.18	1.59	1.779
July .....	3.85	2.60	2.10	3.60	5.08	3.48	.64	.87	.67	.75	2.364
August .....	4.64	6.07	3.11	1.64	1.95	3.28	2.25	3.73	1.26	.52	2.845
September....	1.58	1.34	3.00	1.53	2.04	.29	6.86	2.58	1.34	2.48	2.309
October .....	.79	9.67	4.64	2.60	3.94	2.83	2.83	.76	5.14	1.83	2.603
November....	1.90	3.67	3.05	2.38	5.11	5.33	.82	1.30	4.69	5.86	2.111
December ....	1.32	4.78	1.98	2.83	2.35	2.48	4.37	4.80	3.42	1.74	2.009
TOTALS . . .	26.78	38.76	23.87	23.37	34.37	28.32	25.49	32.14	26.43	26.20	28.582



# RAINFALL AT

*Southampton Netley Lake No.*  
 Lat. .... Lon. .... County of *Hampshire*  
*W. 8*  
 Rain Gauge, by *Netley* Observer *Col. Pennington*

Diameter ..	8											
Height ....	10											
Altitude ..	54 $\pi$											
Year ....	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEAN.	
January ..	3.55	1.49	1.23	2.29	4.75	1.09	7.47	.89	1.77	1.08	2.561	
February ..	5.68	1.75	1.86	1.70	3.91	.67	3.47	1.41	1.44	.42	2.231	
March ....	1.33	2.30	2.28	3.16	1.71	4.73	1.50	.67	2.88	3.83	2.439	
April .....	1.47	2.79	1.79	2.88	1.42	1.59	1.03	4.47	3.56	1.40	2.240	
May .....	1.50	1.62	2.55	3.02	3.80	.67	2.01	3.20	1.96	1.71	2.2104	
June .....	2.66	1.37	3.69	3.76	1.32	4.17	1.75	1.93	.53	5.24	2.6421	
July .....	1.77	2.63	1.46	2.50	1.51	.21	.66	1.74	1.86	2.61	1.695	
August ....	3.46	2.10	4.15	4.49	3.36	3.19	1.40	1.82	4.24	2.31	3.052	
September ..	1.06	2.22	1.10	3.01	2.51	2.06	1.14	.45	1.72	4.18	1.945	
October ....	2.78	3.32	2.27	10.74	2.35	2.40	6.53	7.71	1.76	9.19	4.905	
November ..	3.57	.55	3.43	2.01	1.09	4.17	4.78	2.81	1.39	.70	2.450	
December ..	4.09	4.66	1.82	3.08	3.37	.85	2.05	4.28	3.62	4.09	3.191	
TOTALS ..	32.92	26.80	27.63	42.64	31.10	25.80	33.79	31.38	26.73	26.76	31.555	

1906 St. Edward Church  $\frac{1}{2}$  mile S E  
 Netley Station 1/4 " E

RAINFALL at Netley Lake HouseCounty of HampshireObserver Col. W. A. PenningtonRiver Basin Itchen Spinear 5Miss Pennington (1)Rain Gauge, by Newton-Hall St

Diameter ...	8										
Height .....	1.0										
Altitude ...	54 ft										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	3.22	1.43	4.71	5.76	.64	3.98	1.13	1.24	4.02	5.31	
February ...	3.57	1.65	2.73	1.31	4.09	5.49	4.94	1.07	1.64	3.37	
March .....	1.07	2.10	4.18	3.41	4.99	.87	3.72	3.41	.99	5.13	
April .....	2.33	1.66	.07	3.48	1.38	1.34	.57	2.27	2.44	2.43	
May .....	1.68	1.38	1.33	2.97	1.29	3.37	1.35	2.11	1.47	.31	
June .....	2.64	1.86	4.00	.56	.58	1.37	1.87	2.67	1.20	.74	
July .....	2.15	.10	2.69	1.28	2.81	4.29	.77	3.33	4.53	1.54	
August .....	2.24	.77	6.02	2.31	2.52	2.04	3.12	6.07	2.32	3.02	
September ..	.16	1.21	2.41	2.78	1.56	3.76	2.26	1.50	6.46	2.44	
October .....	5.01	4.45	3.75	4.78	2.99	3.83	5.57	4.98	1.67	.83	
November ..	3.90	4.76	2.14	3.32	4.33	3.47	4.24	.70	2.40	3.04	
December ...	5.29	9.32	4.22	2.00	9.88	8.44	4.30	1.27	2.42	5.73	
TOTALS ...	33.26	30.69	38.25	33.96	37.06	42.25	33.84	30.62	31.56	33.89	
	2			3	3	2	2	2	2	2	

1911 Nothing near

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1911	50.52.45	1.21.36 W	Netley SSW	1 1/4 M	E	St Edwards	1/2 M	E

RAINFALL at Natley Lake HouseCounty of HampshireObserver Miss PenningtonRiver Basin Itchen & Spithead s-Glaisher Rain Gauge, by Newton West-Str.

Diameter ...	8										
Height .....	1 0										
Altitude ...	54										
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 <del>1931</del>
January ...	3.55	4.11	4.78	1.49	2.91	4.32	4.94	2.43	5.61	1.87	5.06
February ...	5.4	3.6	3.16	5.73	3.9	5.14	2.06	4.31	2.23	1.19	1.17
March .....	2.43	1.16	2.25	1.63	1.58	3.1	.55	3.27	3.00	1.5	1.95
April .....	3.53	1.00	3.42	3.17	3.30	2.77	3.53	1.76	1.90	1.11	2.71
May .....	1.52	1.50	78	1.99	4.15	4.18	1.76	.67	1.30	1.99	1.97
June .....	2.34	.09	1.93	.35	2.72	.00	2.62	2.48	2.11	1.82	.70
July .....	5.51	.37	3.97	1.17	3.58	2.91	1.83	2.89	1.75	1.78	2.05
August .....	1.53	2.12	3.40	2.38	3.14	4.08	1.18	3.51	2.71	1.55	4.07
September...	2.45	.92	1.71	2.07	5.66	3.19	.41	5.87	1.13	.33	3.25
October.....	3.65	.69	1.32	6.01	4.35	4.11	2.70	1.83	6.81	4.71	2.47
November...	2.34	2.00	2.30	1.97	2.52	3.08	7.06	3.06	2.67	8.49	6.23
December...	3.06	1.77	5.06	3.33	5.43	3.92	.41	3.72	2.69	7.00	3.91
TOTALS...	32.45	16.09	34.01	31.29	39.73	38.01	29.10	35.80	34.11	30.99	34.94 <sup>5.5</sup>
	D	D	D		D	D	D	D	D	D	D

Position of Station on reduced Ordnance Survey  
Map, 2 miles to 1 inch Series

No. of Map .....

Reference No. ....

Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1920	50° 52' 45"	1° 21' 35"	Natley	1 1/4 mi	E	St Edwards	1/2 mi	E



RAINFALL at Netley (Lake House)County of Hampshire Observer Miss PenningtonRiver Basin Imber + Spithead 5

Type of Gauge .....

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

667082/26

Diameter	8										
Height	1 0										
Altitude	54										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	2.20										
February	1.91										
March	1.01										
April	2.94										
May	3.31										
June	2.71										
July	2.42										
August	4.32										
September	1.67										
October	.57										
November	3.90										
December	.52										
TOTALS	27.48	#									

Says unable to carry on, no 1932 return, terminates month 14 on file.

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