

RAINFALL AT Southampton Netley

8Q

Lat.

Lon.

County of Hampshire

Rain Gauge, by

Observer Prof E de Chaumont F.R.S.

Prof J Lane Mottet

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	1.85			
February	1.43	3.16	2.54	3.90	.71	.92	.99	1.90			
March68	.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	2.50	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	25.49	29.15	33.66	20.46	32.85	26.78			

Hound Church 7 furlongs NE

Plantation 20ft high 64ft E

1858 Observatory 4ft high 23ft W.N.W.

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RAINFALL AT Southampton Netley

Lat.

Lon.

County of Hants

Rain Gauge, by

Observer

Prof. Jane Notter

Diameter	8											
Height	0.5											
Altitude	371											
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	14.48	2.753	
February85	.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	1.990	
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	5.81	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	2.120	
September	1.50	1.68	3.50	1.60	2.37	.24	7.79	3.01	1.42	2.81	2.082	
October93	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	3.208	
TOTALS . . .	28.15	38.97	26.36	23.95	36.66	32.61	28.86	36.15	29.88	30.99	31.258	

1890 Found church 3/4 mile NE

Observatory 44 ft high 23 ft WNW

Plantation 25. - 64. ESE

Record going wrong ca. (x 10)

RAINFALL AT Southampton Netley Lake House
 Lat. _____ Lon. _____ County of Hants
 Rain Gauge, by _____ Observer T. G. Pennington

Diameter	8										
Height	10										
Altitude	54 ft										
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	2.490
February90	.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	1.58	2.04	.29	6.86	2.58	1.34	2.48	2.309
October79	9.67	4.64	3.60	3.94	2.83	2.83	.76	5.14	1.83	3.603
November	1.90	3.67	3.05	2.38	5.11	5.33	.82	1.30	4.69	5.86	2.111
December	1.34	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	26.30	28.583

RAINFALL AT Southampton Netley Lake, N.H.

Lat.

Lon.

County of Hampshire

W. of

Rain Gauge, by Webster & Co.

Observer Col. Pennington

Diameter ..	8										
Height ..	10										
Altitude ..	54 ft										
Year ..	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MRAINS.
January ..	3.55	1.49	1.23	2.29	4.75	1.09	7.47	.89	1.77	1.08	25.61
February ..	5.68	1.75	1.86	1.70	3.91	.67	3.47	1.41	1.44	.42	22.31
March ..	1.33	2.30	2.28	3.16	1.71	4.73	1.50	.67	2.88	3.83	24.39
April ..	1.47	2.79	1.79	2.88	1.42	1.59	1.03	4.47	3.56	1.40	22.40
May ..	1.50	1.62	2.55	3.02	3.80	.67	2.01	3.20	1.96	1.71	22.04
June ..	2.66	1.37	3.69	3.76	1.32	4.17	1.75	1.93	.53	5.24	26.42
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	30.52
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	49.05
November ..	3.57	.55	3.43	2.01	1.09	4.17	4.75	2.81	1.39	.70	24.50
December ..	4.09	4.66	1.82	3.08	3.37	.85	2.05	4.28	3.62	4.09	31.91
TOTALS ..	32.92	26.80	27.63	42.64	31.10	25.80	33.79	31.38	26.73	36.76	31.555 ✓

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1906 St. Edwards Church 1/2 mile S E

Netley Station 16 . E

RAINFALL at Netley Lake House

County of Hampshire

Observer Col W.A. Pennington
Miss Pennington (1)

River Basin Fonthill Spillhead 5

Rain Gauge, by Newfer - Feb 1872

Diameter ...	8										
Height	1.0										
Altitude ...	54 ft										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MRENS.
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	

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 1/2 m	E	St Edwards	1/2 m	E

RAINFALL at Netley Lake House

County of Hampshire

Observer Miss Pennington

River Basin Fletchen & Spithead 5-

Glasisher Rain Gauge, by Newtons. Flat St.

Diameter ...	8										
Height	1	0									
Altitude ...	54										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 M.M.S.
January ...	3.55	4.11	4.78	1.49	2.91	4.32	4.94	2.43	5.61	1.87	5.06
February54	.36	3.16	8.73	.39	5.14	2.06	4.31	2.23	1.19	1.17
March	2.43	1.16	2.25	1.63	1.58	31	.55	3.27	3.00	.15	1.95
April.....	3.53	1.00	3.42	3.17	3.30	2.77	3.58	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	2.41	1.55	4.07
September...	2.45	.92	1.71	2.07	5.66	3.19	.41	5.87	1.13	.88	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	2.89	7.00	3.91
TOTALS...	32.45	16.09	34.0	31.29	39.73	36.01	29.19	35.80	34.11	30.99	34.94
	0	0	0	0	0	0	0	0	0	0	5.5

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map _____ Reference No. _____

Date.	Lat. N.	Long.WV	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge
1920	50°52'48"	1°21'36"	Netley	1/4 mi	E	St Edwards	1/2 mi E

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RAINFALL at Netley (Lake House)

County of Hampshire..... Observer Miss Pennington.....

River Basin Itchen + Spithead. 5

Type of Gauge.....

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

. Ref.

667082/26

Says unable to carry on, no 1932 return, terminated until 14 on file.

Position of Station on reduced Ordnance Survey Map.) No. of Map..... Reference No.....
1 mile to 1 inch Series