

# RAINFALL AT Wainfleet Skegness 80

Lat. .... Lon. .... County of Lincoln

Rain Gauge, by ..... Observer H. V. Tippet, Esq

June Sun - 14.

Diameter ....		8									
Height .....		1. 6									
Altitude ....		10 L								20 L	
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....		.81	1.64	1.92	2.14	1.64	3.08	.34	1.25	.60	
February ....		3.05	1.07	2.99	1.53	1.61	.08	.40	.40	1.25	
March .....	<sup>#</sup> 1.13	1.76	1.28	.76	1.00	.32	2.09	.71	1.74	2.39	
April .....	2.27	1.28	1.63	1.45	1.34	1.29	.40	.75	.61	1.08	
May .....	.88	1.35	1.00	1.44	1.50	1.59	2.22	1.34	.43	4.04	
June .....	2.40	1.36	2.57	4.90	.38	1.81	.66	.12	1.68	.65	
July .....	5.53	2.70	1.10	3.76	2.59	.35	4.40	.24	5.33	2.53	
August .....	2.27	4.16		1.18	1.12	.85	1.93	1.75	1.13	3.15	
September ...	2.21	2.90		7.96	1.55	2.79	1.22	1.81	.52	.65	
October ....	7.11	2.13	5.28	2.05	2.05	4.05	2.83	3.14	.86	3.00	
November ....	1.83	2.19	3.14	4.72	.95	3.15	3.09	2.52	2.35	.11	
December ....	1.96	2.09		1.79	2.58	.14	3.26	.80	1.20	.42	
TOTALS ....		25.78		34.92	18.73	19.59	25.26 <sup>?</sup>	13.92	17.50	19.87	

1881. St. Clements  $\frac{1}{2}$  mile N.

Fence 6ft high 18ft W

1887 Snow not included in the first 3 months

1889 St. Matthews 500 yards N.W.

# RAINFALL AT

Skegness

Lat.

Lon.

County of

Lincoln

Rain Gauge, by

Observer

H. V. Tippet Esq

Sea level - 14.

Diameter ....	8											
Height .....	1 6						1 8					
Altitude ....	20 L	7					10					
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January ....	2.46	.68	1.60				# 1.03	1.66	1.08	2.39		
February ....	.31	.16	1.59				.49	3.46	1.08	1.14		
March .....	.96	.23	.98				3.02	3.47	1.98	1.22		
April .....	.19	.32	1.59				.83	.58	1.66	2.12		
May .....	1.38	2.45	2.06				.94	.15	1.60	2.50		
June .....	1.51	1.39	1.94				1.69	1.52	2.52	1.62		
July .....	1.59	1.81	1.22				2.54	2.47	1.56	.30		
August .....	.62	3.74	1.83				1.89	2.86	2.79	.44		
September ....	.07	.09	1.41				4.98	3.72	.14	2.25		
October .....	(.46)	3.23	7.58				4.18	.97	2.57	3.24		
November ....	2.34	4.46	2.07				1.65	1.71	1.78	1.32		
December ....	.27	4.84	.77				3.86	1.96	2.52	2.13		
TOTALS ....	(12.46)	23.37	24.64				27.10	24.53	21.28	20.67	22.00	*

1890 Greenhouse 10 ft high 30 ft S  
 1890 October 15th gauge moved 500 yards S.  
 1891 St. Matthew Church 1/2 mile N  
 1892 St. Clements Skegness 1 mile N.W.  
 Greenhouse 12 ft high 30 ft S

\* Computed from Lode Bank, Miningsby & Olford

RAINFALL AT Skegness

Lat. ....

Lon. ....

County of Lincoln NorthRain Gauge, by N<sup>o</sup> 7Observer H. V. Tippet Esq.Great Sun - H.5 Coltham Farm, Lincs.  
Meteorological Office

Diameter ..		8									
Height ....		1 8		1 6		1 0					
Altitude ..		10		11				16	13		1
Year ....	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	(3.40)	.88	(.80)	1.70	1.38	.74	2.76	1.24	1.16	.66	1.472
February ..	(4.10)	1.84	(1.20)	.58	3.35	.77	2.20	1.43	1.11	.44	1.702
March ....	(.40)	1.37	(1.30)	3.10	1.48	1.82	1.71	1.23	1.80	3.43	1.764
April .....	(1.20)	1.61	(1.40)	1.71	.77	1.15	.28	1.73	2.69	1.68	1.422
May .....	(1.30)	1.73	(3.10)	2.86	.84	1.22	1.28	2.75	1.21	.93	1.722
June .....	(2.40)	2.26	(2.90)	1.59	1.01	1.67	1.57	1.60	1.06	2.43	1.849
July .....	(.80)	.03	(1.40)	3.51	3.50	1.08	.42	1.11	2.39	3.60	1.782
August ....	(4.40)	2.18	(3.90)	5.66	1.45	2.90	2.66	1.49	1.93	3.38	2.998
September ..	(.60)	1.19	(1.20)	4.03	2.37	2.03	.76	.44	1.80	.88	1.830
October ....	(2.30)	2.86	(2.30)	5.61	1.75	1.86	5.07	4.32	.78	2.76	2.961
November ..	(2.10)	2.86	(1.40)	2.50	.96	2.10	2.59	1.88	.77	.85	1.801
December ..	(4.00)	2.96	(1.40)	1.39	2.16	.60	1.49	2.58	1.24	4.32	2.214
TOTALS ..	(27.00)	21.77	22.30	34.24	21.02	17.94	22.79	21.80	17.94	25.36	(23.216)

$$1900 + 02 \text{ computed from } \left[ \text{Boston (no factor)} + \frac{\text{Skegness} \left( \times \frac{100}{11.5} \right)}{2} \right]$$

1904 Jan 17 Gauge moved 400 yards E

Skegness Church  $\frac{1}{4}$  mile W.N.W.Station  $\frac{1}{2}$  " W.S.W.

1908 Parade 8 ft high 50 yards W.



RAINFALL at Stegners Estate officeCounty of LincolnshireObserver Meteorological OfficeRiver Basin Great Ouse & C

4

S Coetmore Jones Esq  
R H Jenkins EsqRain Gauge, by N 3

Diameter ...	8											
Height .....	10											
Altitude ...	137											
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	TOTALS 10-19
January ...	1.72	1.84	2.76	2.70	1.62	2.76	.99	2.36	1.73	2.74		7.82
February ...	2.35	1.54	.89	.60	.92	2.29	3.50	.87	1.30	2.41		8.08
March .....	.57	2.31	2.05	2.63	2.82	1.20	3.69	1.22	.35	2.16		7.42
April .....	2.80	1.07	.22	2.07	.81	.40	1.58	1.61	1.95	1.66		6.80
May .....	1.86	.74	2.91	1.63	.95	1.22	1.82	.79	1.77	.93		5.31
June .....	2.12	3.14	3.35	.92	2.05	.90	2.53	1.46	.51	.70		5.20
July .....	3.18	.29	4.17	.61	1.26	6.22	.96	1.77	3.07	2.90		8.70
August .....	2.67	1.78	5.43	.65	2.05	2.47	2.45	4.52	1.53	2.53		11.03
September ..	.66	2.58	2.13	1.86	.74	.76	1.24	1.18	3.82	1.47		7.71
October ...	1.78	3.32	2.33	3.05	1.76	1.14	1.95	3.11	1.92	1.76		8.74
November ..	2.87	3.50	3.48	1.55	2.46	3.00	2.55	1.46	1.38	2.16		7.55
December ...	3.42	3.06	2.80	.56	4.43	4.61	2.98	1.30	3.39	3.98		11.65
TOTALS ...	26.01	25.17	32.52	18.83	21.87	26.97	26.24	21.65	22.72	25.40	24.73	96.01

1914 Scrub 5 ft high 10 ft S  
 1915 Wall 7 ft 7 ft W  
 Shrub 7 ft 6 ft E

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
	53° 5' 30" N	0° 20' 20" E	Stegners	820 yds	WSW	Stegners	470 yds	NW

# RAINFALL at *manice Gardens* *Shegness Estate Offices*

County of *Lincolnshire*Observer *Meteorological Office Mr. R. H. Jenkins*River Basin *Great Ouse & C. H.*

FA JENKINS

Rain Gauge, by *R. J.*

\* formerly called "Estate Offices"

Diameter ...	8											
Height .....	1	0										
Altitude ...	13											
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.	TOTALS.
January ...	1.84	1.71	2.68	1.25	1.95	1.50	2.64	1.59	3.85	1.92	1.56	22.49
February ...	.85	.36	2.09	3.37	.80	2.00	1.93	1.90	1.54	.61	1.04	16.52
March .....	1.59	.91	1.62	2.05	.57	1.77	.69	1.56	1.26	.16	1.37	13.55
April .....	2.62	1.44	1.68	.86	1.49	1.92	1.56	1.61	1.13	.41	2.70	17.42
May .....	1.61	1.53	.88	1.57	2.65	2.78	1.41	.78	1.46	.89	1.83	17.69
June .....	1.86	.37	1.23	.52	.98	.13	2.67	3.28	2.35	.70	1.65	15.74
July .....	2.69	.40	4.24	1.75	1.77	1.00	1.37	2.29	.94	1.66	4.41	22.52
August .....	1.04	2.43	2.26	2.56	1.80	1.68	1.46	4.56	1.72	.80	2.26	23.57
September...	2.00	.81	2.45	2.82	2.18	2.41	.97	3.23	.62	.35	3.45	21.29
October .....	.21	1.60	1.61	1.49	4.07	1.97	2.12	2.09	3.33	2.29	.98	21.76
November...	.52	1.41	1.20	2.43	1.53	3.20	2.43	2.84	2.66	3.32	3.35	24.89
December...	3.16	1.72	3.17	2.75	1.60	2.11	.58	2.55	2.09	4.54	1.16	25.43
TOTALS...	19.99	14.69	25.11	23.42	21.39	22.47	19.82	28.28	23.28	17.65	25.76	261.27

Inspected by A. Walters, March 1926. Details &amp; plan of site on file 660473/26.

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

No. of Map

Reference No.

Date.	Lat. N.	Long. E.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
	53° 8' 30"	0° 20'	G. N. R.	820 yds	W. S. W.	St. Matthews	470 yds	N. W.

RAINFALL at Hebnes (Marine Gardens) M.W.R.County of Lincolnshire Observer F. A. Jenkins, Esq.River Basin Great Ouse &c. H. The SurveyorType of Gauge SnowdonAnnual Average 23.8 in. based on 12 years obs. un-weighted. Period of average 1881-1915 Ref. B.F.N.

Diameter	8					8"						
Height	1	0				1'0"						
Altitude	15					15'						
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	2.37	.95	1.20	1.25	2.13	2.99	3.28	2.06	4.42	1.58		Totals 22.23
February	1.69	.50	1.03	.76	2.33	2.28	2.28	.56	.68	2.69		14.80
March	.27	1.56	2.02	1.40	.37	.78	2.53	.16	1.19	1.83		12.71
April	2.23	2.54	1.00	2.24	2.28	1.34	2.81	.20	2.09	1.13		17.86
May	2.02	2.43	1.52	.93	.30	1.18	3.94	2.36	.46	1.37		17.71
June	1.89	.65	1.77	1.89	1.87	3.19	1.58	.76	2.08	.40		16.08
July	4.29	1.86	0.95	.87	.69	3.91	1.41	2.34	1.95	3.53		21.97
August	3.14	2.82	0.76	2.55	1.96	1.42	.73	1.84	1.32	.90		17.44
September	2.92	2.50	1.11	1.17	2.17	1.69	1.17	3.21	2.02	.97		18.43
October	.94	2.71	2.73	1.18	2.60	2.28	1.38	1.90	3.67	2.12		21.51
November	1.58	1.37	1.94	1.48	3.15	2.32	2.41	2.17	3.78	3.62		23.82
December	1.32	.46	0.66	3.26	2.22	.98	2.87	2.95	2.06	1.36		18.04
TOTALS	24.66	21.35	16.39	18.98	22.07	24.36	26.69	20.51	26.52	21.50		223.03
	D	D	D	D	D	D	D	D	D	D		916

Inspected 24/5/32. Bottom of collecting can loose. Measure broken, present one is flat bottomed No. 2. Tester rectified. Can repaired 1/12. Correct height 14.7 feet.

Inspected 14/10/35. G. & S. Side satisfactory. New inner can provided since last inspection.

1936. Inspected 21.9.26. No change. On inspection 1.38 gauge found to leak but rain water would have driven into down vessel.

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

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge

BRITISH RAINFALL ORGANIZATION, EXHIBITION ROAD, LONDON, S.W.7.





Station No. 2561(91)  
M.W.R.  
51RAINFALL at SKERNESS (MARINE GARDENS)County of LINCOLNSHIREObserver THE SURVEYORRiver Basin Gr. Eau & C - 4

New No. 2. 622154

Type of Gauge SNOWDON Name S 4680Annual Average 23.3 in. based on 13 years obs. un-weighted. Period of average 1881-1915 Ref. B of N  
22.36 " " 35 " " 1916-1950 PFile No. 1916-1950

Diameter ...	8"	5"	137	661							
		20.5.53									
Height ...	1' 0"			1							
Altitude ...	15'			51							
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Totals Means
January ...	2.83	1.57	.64	1.49	1.93	3.99	1.80	1.99	3.81	3.94	23.99
February ...	3.30	.70	(1.80)	2.33	2.21	1.56	2.81	3.48	.17	2.26	20.62
March ...	3.03	2.55	.81	1.87	2.24	.84	1.51	1.79	1.68	1.10	17.42
April ...	2.66	1.01	2.53	.44	1.31	1.15	.35	.90	1.61	0.80	12.76
May ...	3.05	1.46	2.23	1.80	3.30	.53	2.00	2.54	.29	0.49	17.69
June ...	1.08	.78	3.38	2.62	3.82	2.91	1.43	2.56	.78	0.56	19.92
July ...	.71	.41	1.92	1.54	.52	2.62	2.55	4.82	2.03	3.91	21.03
August ...	4.06	1.67	2.20	3.72	.98	3.14	2.56	1.75	2.30	4.53	26.91
September ...	1.88	2.46	1.22	2.00	.77	1.22	4.21	2.63	.73	2.86	19.58
October ...	(1.20)	2.06	2.50	2.29	1.49	1.15	1.47	1.41	1.61	5.17	20.35
November ...	3.50	2.55	1.17	3.02	1.19	1.01	1.97	.85	2.07	3.62	20.95
December ...	.88	1.54	.78	1.58	1.54	1.43	2.30	2.91	4.59	4.25	21.80
TOTALS ...	28.18	18.96	21.18	24.70	21.30	21.55	24.96	27.63	21.07	33.49	243.02
	D	D	D	D	D	D	D	D	D	D	

Imp. (1) Rakecliffe 12.5.53 8 in. gauge leaky. Also replaced. New 5" gauge 20.5.53

In 1953. G. Gordon. G. W. 1953

Oct 1953 Inspected by 744999. R. 1953

Ins 29.8.57 G. Thornton-Smith. G. Sound and sch. at 104 in. Exp 9.57

1957 - June 16. 6.59 H. G. Thornton-Smith - very satisfactory.

00064

20004

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference TE(53)59631

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge.

Summary of Earlier Records from 10-year Sheets :

1916-1950, P-accepted

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
	✓	✓	✓	✓	
	D 11-15, 19	✓	✓	✓	