

RAINFALL AT

Spilsby, Haverthorpe

80

Lat.

Lon.

County of Lincoln

Rain Gauge, by

Observer

W. R. Wright

Great Can - 4.

Diameter							5					
Height							1.1					
Altitude							200			252		
Year.....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.	
January							2.59	2.21	1.23	1.13		
February							3.0	4.0	1.35	2.52		
March							3.28	1.90	2.11	2.46		
April							1.56	1.28	1.87	2.59		
May							3.84	1.95	1.09	3.24		
June							1.12	.16	1.97	.26		
July							2.90	1.15	5.80	1.95		
August							2.00	2.29	2.61	3.99		
September....							1.30	2.57	1.98	2.92		
October							6.28	2.47	.64	4.14		
November....							3.14	2.78	3.08	.83		
December							4.17	1.27	1.56	1.23		
TOTALS							32.48	20.43	25.29	27.26		

RAINFALL AT *Spilsby Hagworthingham*

Lat. _____

Lon. _____

County of *Lincoln*

Rain Gauge, by _____

Observer *Mr R Wright**Great Eau - 14.*

Diameter	5											
Height	1	1										
Altitude	252	7										
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January	2.55	2.50	.91	1.94	2.98	4.03	1.31	2.88	1.62	3.12	2.38	4
February	1.30	.18	2.23	3.59	1.72	.52	.93	3.86	1.39	1.42	1.71	11
March	1.57	2.04	1.39	.40	.87	2.71	2.80	3.15	1.86	1.74	1.85	3
April .....	.31	1.57	1.49	.16	1.84	1.34	1.13	1.59	2.33	2.53	1.42	9
May	2.18	3.11	2.91	.88	1.68	1.02	.85	1.37	2.26	2.97	1.92	3
June	1.86	2.64	2.61	1.88	3.02	1.16	1.58	2.58	1.62	2.47	2.14	2
July	1.92	2.77	3.12	2.77	2.63	3.52	1.88	1.04	1.15	1.36	2.21	11
August	1.89	3.82	2.12	1.27	3.16	4.06	1.96	3.99	3.42	.46	2.61	5
September....	.54	1.44	3.64	1.35	.62	.43	5.91	3.41	.35	5.57	3.22	6
October	1.63	4.81	6.03	1.82	4.01	2.69	5.83	.93	4.08	2.70	3.45	3
November....	3.50	3.24	1.34	3.15	2.50	3.11	1.53	2.25	2.23	1.33	2.41	8
December ....	.48	3.39	1.34	2.15	2.63	2.15	5.36	2.24	2.51	2.53	2.47	8
TOTALS	19.73	31.51	29.13	21.36	27.66	26.74	31.07	29.29	24.80	28.20	26.94	9

1898 Hagworthingham Church 200 yards S

RAINFALL AT

Spilsby, Hagworth, Lincoln

2564

Lat.

Lon.

County of *Lincoln North*

Rain Gauge, by

Observer *Mr R Wright*

Great Britain.

Diameter ..	5										
Height	1.1										
Altitude ..	252 ft										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEAN.
January ..	4.10	.98	.85	1.81	1.86	.76	3.30	.94	1.26		
February ..	5.54	1.86	1.53	.44	3.60	.77	2.54	1.43	1.49		
March ....	.42	2.02	1.56	3.94	1.78	2.16	2.17	1.50	2.08		
April	1.64	1.50	1.62	1.47	.81	1.88	.54	1.74	2.71		
May	1.80	1.39	3.22	2.99	1.79	1.13	1.61	2.96	1.57		
June	2.11	2.46	3.50	1.45	.30	2.06	1.35	2.48	1.50		
July	1.03	2.24	2.05	2.63	3.59	1.06	.32	1.62	2.70		
August	4.63	2.07	3.46	5.39	3.78	3.40	2.43	1.98	2.99	4.31	
September ..	1.04	1.33	1.06	4.80	3.25	2.15	1.66	.78	1.48	1.40	
October	2.95	2.17	2.67	7.20	1.12	2.54	5.56	5.01	.94	4.35	
November ..	3.00	2.43	2.06	2.08	1.03	2.64	3.86	2.54	1.35	.83	
December ..	4.77	5.78	1.99	1.19	2.28	.52	2.47	3.07	2.20	5.08	
TOTALS ..	33.03	26.23	25.57	34.89	25.19	21.07	27.81	26.05	22.27		

1908 Hagworth, Lincoln Church 300 yards S
Spilsby 4 1/2 miles E

RAINFALL at HagworthinghamCounty of LincolnshireObserver Mr R WrightRiver Basin Great Ouse &c 4

Rain Gauge, by _____

Diameter ...	5											
Height	1.1									1.8		
Altitude ...	252 ft											
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	Total
January ...	1.79	1.76	3.53	2.97	2.09	3.66	.99	3.17	2.10	3.49		16.19
February ...	2.95	1.84	1.26	.68	1.08	3.53	4.12	1.28	1.38	2.80		9.73
March .....	.69	2.43	2.56	2.95	2.82	1.64	4.62	1.58	.67	2.84		9.71
April	2.33	1.53	.10	2.24	1.10	.60	1.96	2.82	2.45	2.19		9.42
May	2.70	.90	2.24	1.61	1.12	1.23	2.43	1.56	2.68	.65		7.32
June	2.27	5.02	4.12	.71	2.24	.38	3.36	1.72	.87	.80		6.75
July	2.88	.19	4.43	1.66	1.59	6.63	1.47	1.29	2.50	2.73		7.99
August	3.16	3.62	4.31	.65	1.48	3.07	3.04	8.03	1.69	3.36		16.12
September ..	.81	2.26	2.25	1.92	1.05	.79	2.10	1.37	5.07	2.45		10.99
October ...	2.24	2.34	3.00	5.98	2.94	1.91	2.17	3.80	2.32	2.83		11.12
November ...	3.10	2.46	3.38	2.41	3.11	3.68	3.23	1.83	2.25	2.39		9.70
December ...	3.97	4.10	3.51	.47	6.16	5.88	3.65	2.03	4.13	4.12		13.93
TOTALS ...	28.89	28.45	34.69	24.25	26.78	33.00	33.14	30.48	28.11	30.65		12.38
	2	2	2		2	2	2	2	2	2		9.66

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
			Spilsby	4 1/2 mi	SE	Hagworthingham	300 yds	S

RAINFALL at Hagworthingham Elebe House 1921County of LincolnshireObserver Mr. R. WrightRiver Basin Great Ouse & C. H.Rain Gauge, by R. J.

Diameter ...	5"											
Height	1 8								1.0			
Altitude ...	240											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEAN	
January ...	2.05	2.02	2.99	1.78	2.06	1.50	2.99	1.84	4.24	1.84	2.12	Total 19 25.43
February ...	1.27	.39	3.11	4.18	.87	1.99	1.71	1.64	1.50	.61	1.53	18.80
March	2.05	.88	1.96	2.18	.73	1.12	.38	1.64	1.75	.29	1.91	14.89
April	4.18	1.35	1.79	1.15	1.63	1.51	1.69	1.59	1.19	.56	3.11	17.75
May	2.76	1.66	.68	1.76	2.44	3.43	2.69	.70	1.50	1.00	1.82	20.44
June	1.76	.53	.93	4.6	1.68	.07	3.54	3.08	1.80	1.24	2.20	17.32
July	2.91	.48	5.08	2.86	2.53	.54	1.49	2.30	1.21	1.48	4.36	25.24
August	2.08	3.79	2.48	2.82	2.35	1.47	1.69	4.34	2.10	1.39	2.06	26.57
September...	2.04	.45	2.89	4.02	2.32	2.44	.65	3.15	.29	.43	3.96	22.64
October	1.41	1.23	1.32	2.37	3.80	2.62	2.15	2.31	3.92	2.89	2.03	25.95
November...	.81	1.61	1.51	2.91	1.88	3.04	2.63	3.04	2.08	4.14	3.60	27.28
December...	2.86	1.73	2.87	3.17	2.59	1.75	.64	2.34	1.65	4.63	2.36	26.59
TOTALS...	(26.18)	16.12	27.61	29.56	24.88	21.48	22.25	27.97	23.23	20.56	31.06	270.90 26.74

1920 Gauge moved April 6th. 200 yds S.

1925. Tree 30 ft. high. 20 yds. E.

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 from gauge	Parish Church.	Distance from gauge	Direction from gauge
1920			Spileby	4 1/2 min	S.E.	Hagworthingham	50 yds	S.

RAINFALL at Hagworthingham (Manor House)

County of LincolnshireObserver Mr. B. WrightRiver Basin Great Ouse & C. H.W. W. ClarkType of Gauge Snowdon

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

Diameter	5											
Height	1	0										
Altitude	240				200							
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	2.44	1.08	2.11	1.84	2.31	3.48	3.53	2.65	4.12	1.62		Totals 25.18
February	2.47	.81	2.20	.61	2.10	2.41	2.28	.75	.87	2.51		16.71
March .....	.72	1.90	2.75	1.81	.50	1.02	2.66	.17	2.38	1.68		15.47
April	2.97	2.56	1.22	2.04	3.08	1.90	3.14	.21	2.49	1.05		20.66
May	1.84	4.15	1.54	1.23	.30	.98	4.18	2.39	1.00	1.25		18.92
June	3.28	.45	1.90	1.16	1.99	3.27	.90	1.07	2.97	.73		17.72
July	6.13	2.50	1.38	1.08	.45	4.88	1.94	3.60	3.42	5.90		31.22
August	4.55	1.96	.70	2.36	3.08	1.24	1.37	3.93	1.10	1.10		21.39
September	3.23	2.52	1.28	1.64	3.63	1.55	1.16	3.05	1.71	1.13		20.90
October .....	.91	3.68	3.43	1.63	3.17	2.59	1.58	3.22	4.53	3.65		28.41
November	2.62	1.89	2.32	2.04	4.15	2.49	1.97	2.27	4.00	4.30		28.70
December	1.25	.86	.57	4.03	2.80	1.40	2.41	4.45	2.38	1.99		22.64
TOTALS	32.41	24.36	21.40	22.02	27.56	27.21	27.12	27.76	31.26	26.91		268.00
	D	D	D	D	D	D	D	D	D	D		4.48

1931. Trees 40' high 40 yds E.

1935 In ^{crank} ~~to report~~ look over gauge in Feb. and record regarded as a continuation

1936 House 20' high, 31 yds N. Wall 4' high, 12 yds W. Sheds 10' high, 10 yds E.

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
1931.			<u>Spilsby</u>	4 1/2 m	S.E.	<u>Hagworthingham</u>	100 yds	S.

Station No. 2564

RAINFALL at Hagworthingham (Cross Road)

41

County of Lincolnshire

Observer

W. W. Clark Esq.

checked Dec 1946

River Basin Great Ouse & E. H.

G. W. Clark Esq.

Type of Gauge Snowden

Annual Average 27.2 in. based on years obs. un-weighted. Period of average Ref.

File No. 158184/32

Diameter	5"			137	827							
Height	1' 0"				1							
Altitude	200'				41							
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	
January	2.42	2.11	5.32	2.39	2.66	2.05	1.98	4.11	.98	1.09		75.613 25.11
February	2.46	1.17	.70	2.12	2.16	2.11	1.85	.89	.64	3.87		18.27
March	2.58	.99	.54	.41	.77	1.22	3.62	.36	.66	.58		11.73
April	.64	.79	1.15	2.55	1.78	1.57	1.71	1.30	1.86	2.96		16.31
May	1.73	3.16	2.19	1.95	1.58	1.49	.70	2.49	1.50	1.89		18.68
June	.29	1.09	2.21	1.67	2.87	2.94	3.14	3.99	.66	2.64		21.50
July	5.95	2.66	1.18	2.27	1.20	2.91	1.24	1.52	2.07	2.40		22.8
August	3.46	1.39	2.90	2.60	2.83	3.35	.00	2.54	1.57	3.54		25.12
September	.68	2.48	2.28	4.47	2.58	3.46	1.16	2.43	.93	4.25		24.72
October	2.89	1.99	1.26	2.85	2.57	1.93	.39	1.69	3.83	1.03		20.43
November	2.98	2.21	2.73	4.65	.80	4.31	1.25	.73	2.78	4.38		27.02
December	.38	1.87	.73	1.08	2.63	2.39	2.62	3.23	1.84	2.15		18.92
TOTALS	26.16 D	21.91 D	23.19 D	29.01 D	24.43 D	29.73 D	19.66 D	26.28 D	19.32 D	30.98 D		230.67 D

1941 House 20 high 31 yds N. Wall 4' high 12 yds W. Open. S. Shrub 10' high 10 yds E.

* Used in general tables. Figure unknown

1949. Oct. reports no fig. of a leak. - June/50. (1949 total considered rather low).

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.
1941			Spilsby	4 m.	E	Hagworthingham	1/4 m.	S.E.

Station No. 2264RAINFALL at HAGWORTHINGHAM (MANGOR HOUSE) (FURZE FARM) 51County of LINCOLNSHIREObserver G. W. CLARK, Esq.River Basin ST. EAR + C - 4Type of Gauge SNOWDON (N2)Annual Average 27.2 in. based on 25-57 years obs. un-weighted. Period of average 1916-50 Ref. 5File No. 158184/32

Diameter ...	5"			137	827					5"	
Height ...	1' 0"				1					1' 10"	
Altitude ...	200'				51					205'	
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means Total
January ...	2.97	1.93	.98	1.47	1.79	4.58	1.99	2.03	3.20	4.95	25.89
February ...	3.11	.57	1.78	2.06	3.12	1.34	2.24	3.22	.19	3.03	20.66
March ...	3.16	3.38	.90	1.81	2.30	.91	1.78	2.02	1.99	1.18	19.43
April ...	2.66	1.21	3.41	.38	.92	1.14	.41	.66	1.81	1.09	13.69
May ...	3.65	1.36	3.16	3.04	3.60	.72	1.77	2.87	.48	0.72	21.37
June ...	.76	1.89	3.87	2.06	2.94	2.86	2.34	3.37	.97	0.27	21.33
July ...	1.01	.50	1.45	2.12	.40	3.71	2.87	4.87	2.51	3.50	22.94
August ...	4.71	1.56	2.81	4.20	1.12	4.51	4.08	1.81	1.27	3.94	30.01
September ...	1.24	3.04	.85	1.97	.93	1.27	3.99	2.10	.18	2.69	18.26
October ...	1.26	2.34	2.31	3.13	1.80	1.07	1.64	1.85	1.61	6.03	23.04
November ...	4.04	2.74	1.61	3.80	1.41	1.00	2.39	.89	2.05	4.11	24.04
December ...	1.30	1.68	.90	2.23	1.76	1.07	2.35	3.34	3.83	4.36	22.82
TOTALS ...	29.87	22.20	24.03	28.27	22.09	24.18	27.85	29.03	20.09	35.87	263.48

1955. Nearest objects: House - 26' Egl. 15° N; Shrubs - 10' distance - 5° E.; Wall 4' high - 10° W.
 Inspected 17.10.60 by H.H. later 01 E → S → W. Better site may be available when garden replanned.
 16/9/60 G. moved ½ mile E - N.B. prior to imp.

TF(53) 354691

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference (53) 347690

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge.
			Spilby	4 miles E.	Hagworthingham	¼ ml. N. W.

Summary of Earlier Records from 10-year Sheets :

1916-1950, P - Rejected

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
	✓ Int - 13	✓	✓ Int 36.38	✓ Int 42.46	