

RAINFALL at Spalding (Surveyors Depot)County of LincolnshireObserver The SurveyorsRiver Basin Welland 2Type of Gauge Hougang No 1938

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

601315/37

Diameter							5					
Height							30	0.11	12	18		
Altitude							14	15	12	24		
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January							3.01	2.11	4.22	1.98		
February							2.43	1.03	.52	2.22		
March							2.59	.21	1.56	1.58		
April							2.14	.08	2.19	0.98		
May							4.05	2.62	.75	0.74		
June							1.14	.83	1.52	0.88		
July							4.31	2.49	3.19	3.25		
August30	1.11	2.36	0.44		
September							1.61	1.65	.55	0.88		
October							2.11	1.23	3.79	2.48		
November							1.34	1.26	2.89	4.48		
December							2.55	3.76	2.06	1.26		
TOTALS							27.68	18.38	25.69	21.17		
							D	D	D	D		

1937 Blacksmiths shop 15' high 32' N.E. Shed 15' high 31' S.E.

1938 New M.O. gauge bought 4/38
Gauge moved 30 yds N. 14/9/38
Wall 10' high 25' N.W.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
1937			Spalding	300 yds	N.W.	Spalding	600 yds	E.S.E.

Station No. 2629/6

RAINFALL at Spalding (Surveyor's Dept.)

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County of Lincolnshire Observer the Surveyor

River Basin Welland - 2

Type of Gauge 2nd Snowdon 1950

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

File No. 6013/8/37

Diameter	5"			154	763						
Height	1' 8"				1				11' 0"	9'	
Altitude	24'				41				15'	12'	
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.93	2.09	3.71	1.88	2.18	1.04	1.78		1.47	.84	
February	2.06	.83	.16	1.61	1.63	2.56	1.67		.56	3.10	
March	3.72	1.16	.46	.22	.68	1.07	4.18		.81	.53	
April	.70	.43	1.11	1.34	.82	1.61	2.03		2.08	2.10	
May	2.76	2.65	2.00	.95	1.63	1.10	.25		2.27	2.89	
June	.42	.75	2.10	2.80	1.98	1.82	2.35		.49	1.58	
July	5.98	2.20	1.02	1.34	1.50	1.70	2.14		2.35	2.80	
August	3.95	2.19	1.64	2.82	3.74	3.60	.05		1.12	2.01	
September	.85	1.38	1.66	3.44	1.60	2.45	1.02		.91	2.33	
October	2.56	2.18	1.09	2.22	1.79	2.34	.20		3.40	.58	
November	2.94	2.58	1.40	2.60	.71	4.58	.86		2.50	3.62	
December	.45	.99	.61	1.00	2.28	1.95	1.83		1.04	.93	
TOTALS	39.32	19.43	17.02	23.42	20.54	25.82	18.36	N.R.	19.00	23.31	
	d	D	D	D	D	D	D		n.p.	d, n.p.	

1948 the station near a record kept was very incomplete owing to change of staff (see 270 ft. 6013/8/37)

1949 Not printed. gauge situated on roof.

1950 Building 5 ft. high 15 ft. N.

1950 n.p. roof.

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			L.N.E.R.	250 y	NNW	Spalding	600 y	SE

BRITISH RAINFALL ORGANIZATION

Station No. 2529/5RAINFALL at SPADING (SURVEYOR'S DEPOT)

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County of LINCOLNSHIREObserver THE SURVEYORRiver Basin WILLARD - 2Type of Gauge SNOWDON MO. MK II

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

File No. 601318/37

Diameter ...	5"			154	763					5"	
Height ...	9'0"				1					1'10"	
Altitude ...	15'				61					30'	
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	2.43	1.51	.90	1.74	2.38	5.70	.85	1.94		3.58	
February ...	2.51	.56	1.91	1.86	3.08	.83	2.47	3.23		2.44	
March ...	3.18	2.55	.66	1.69	1.97	.69	1.74	1.50		1.40	
April ...	2.21	1.36	1.65	.39	.92	1.27	.26	.87		0.37	
May ...	2.64	1.62	2.41	3.38	2.99	1.07	1.63	1.63		0.74	
June ...	1.01	.95	3.36	2.89	2.15	2.33	1.20	4.11		1.25	
July ...	1.19	.22	1.90	2.62	.27	3.54	3.13	3.52		2.56	
August ...	4.09	2.32	3.26	3.50	.87	3.09	1.84	2.08		3.19	
September ...	1.36	2.31	.87	1.83	.96	1.34	3.90	2.11		2.60	
October98	2.23	1.98	1.29	1.38	1.02	.78	1.91		5.23	
November ...	3.54	2.70	1.89	4.46	1.15	.66	2.23	1.42		3.22	
December ...	1.44	1.68	.75	2.09	1.45	1.63	2.05	2.52		3.16	
TOTALS ...	26.58 Npd	20.01 NP	21.54 Npd	27.74 Npd	19.57 2 np	23.17 NP	22.08 np	27.44 np	NR	29.74 dnp	

1951 NP Roof gauge.
 1952 NP. Roof gauge
 1953 NP Roof gauge
 1954 NP Roof gauge.
 1955 NP. " gauge.
 1956 NP. " "
 1957 NP. Roof " gauge."
 1958 NP. " "

Inspired 21.660 by Hbbler. ofc WNW → S → ESE reasonable in other directions. G. gets very hot on asphalt surface.
 1960 Roof gauge not to be published in B.R.

Am. Ev. 22.24 in. based on 19 yrs. obs. within 1937-57. Roof gauge. Period of average 1916-50. Ref. S. Rejected

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference

TE(53)244225

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge.
1954			Spalding	200 yds N	Spalding	400 yds E.

Summary of Earlier Records from 10-year Sheets :

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
			1937 ✓	41-47, 49, 50 n.p. 49, 50 342-47 84, 49, 50	