

## RAINFALL at SPALDING (WESTON ST. MARY)

County of LINCOLNSHIRE

Observer W. J. Atkinson Esq. \*

River Basin. I - Nene

Type of Gauge.....

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

Ref.....

61333/37

Diameter										5"		
Height										1'		
Altitude										10'		
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January								2.50	3.04	1.35		
February								1.03	.62	2.12		
March								2.26	1.51	1.72		
April								1.14	1.71	0.91		
May								2.20	.85	1.67		
June								1.22	1.94	0.77		
July								2.32	3.30	3.50		
August								1.35	2.20	0.43		
September								2.11	1.13	0.37		
October								1.71	3.68	2.59		
November								1.47	2.21	4.51		
December								3.27	1.75	1.54		
TOTALS								19.58	24.94	21.55		
								D	D	D		

\* Per R. Nene Catchment Board. L. and 9/1940  
1936. House 30 ft high - 50 ft N.

1937. Inspected by Dr. Glasspool - Excellent site.

\* 1941. Per Deeping Fen drainage Trust.

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.
1936			Spalding	4m	W.	Weston	2m	E.

## RAINFALL at Spalding (Weston St. Mary).

County of Lincolnshire

Observer W. J. Atkinson Esq.

River Basin Welland 2

Type of Gauge 8.A.

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

Ref.

613333/37

Diameter	5										
Height	1.0										
Altitude	10										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January						3.08	3.51	2.50			
February						2.02	2.64	1.03			
March						1.01	3.03	.26			
April						2.07	2.61	.14	Station renumbered		
May						1.56	4.26	2.20	2525/4		
June						3.13	1.32	1.22	owing to revision		
July						5.41	4.18	2.32	of w. dir. lines		
August						.96	.58	1.35	4/39		
September						1.47	2.02	2.11			
October						1.66	2.02	1.71			
November						1.81	1.59	1.47			
December						1.64	2.78	3.27			
TOTALS						25.82	30.54	19.58			
						D	D	D			

\* Per R. Nine Catchment Board

1936 House 30' high 50' N

† Inspected by Dr Gloucester 13/7/37 Excellent site.

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		Parish Church.	Distance from gauge	
				from gauge	Direction		from gauge	Direction
1936			Spalding	4 m	W	Weaton	4 m	E

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

Station No. M 2525/4

RAINFALL at Spalding (Weston S'Mary) died 1944

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County of Lincolnshire

Observer G. J. Ackerson Esq\*

River Basin None -

C. Orton Esq

Type of Gauge

River Welland Catchment Board, 1944  
(S.G.T. Tawson)

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

Ref.

File No. 613333/37 Ref. 613333/37

Diameter	5"				166	114					
Height	10"	0 mil					1				
Altitude	10'						41				
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.47	2.33	3.74	1.88	1.94	.93	1.29	3.06	1.15	.72	
February	2.44	.71	.39	1.63	1.37	2.03	1.63	.49	.53	2.48	
March	3.37	1.24	.40	4.0	.51	.71	3.48	.55	.71	.38	
April	.68	.51	.90	2.13	.73	1.37	1.42	.93	1.72	1.78	
May	2.59	2.70	2.30		1.66	.83	.24	3.21	2.02	2.55	
June	.51	.92	1.94		1.47	1.78	2.52	2.69	.66	1.32	
July	4.96	2.54	1.01		1.09	2.13	1.52	.83	1.38	2.29	
August	3.81	2.68	1.96	2.68	2.65	2.98	.08	2.80	1.56	2.16	
September	.87	1.23	1.65	2.95	1.36	2.44	.81	2.33	.85	2.40	
October	2.93	2.27	.97		1.67	1.74	.20	2.10	2.74	.49	
November	3.32	2.56	1.75		.72	3.76	.76	1.52	2.13	3.25	
December	.63	1.46	.89	.91	1.75	1.75	1.45	1.78	.98	1.12	
TOTALS	28.48	21.15	17.96	int	16.92	22.45	15.40	22.35	16.43	20.94	
	70	D	D		D	D	D	D	D	D	

GAUGE MOVED 1944. FROM WOODCROFT HOUSE. TF 286 246.

TO ELM HOUSE.

TF 275 184.

SEC AF/M613/66 LETTER OF 24.6.71.

River Welland Catchment Board.

\* Per the Reverting Ten Draining Trunk South Hutton Drainage Board

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	Parish Church.	Distance from gauge

Station No. 2525/4 M

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## RAINFALL at SPARRING (WESTON ST. MARY)

County of LINCOLNSHIRE

Observer SIR THOMAS HORNED (LORD) DRAINAGE BOARD

River Basin NEKIE - 1

WELLAND RIVER BOARD

Type of Gauge Standard (N &amp; 2)

Owner: Mr. Oates

Annual Average in. based on years obs. un-weighted. Period of average Ref.  
 " " 21.08 - - 19 - - within 1938-57 - - 1916-50  
 File No. 899612/29 E 18649/55

Diameter ...	5"		166	114						5"	
Height ...	1' 0"				1					1' 1"	
Altitude ...	10'				51					10'	
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	1.77	1.34	.88	1.13	1.67	4.08	.82	2.03	2.36	3.29	19.37
February	2.36	.33	1.25	1.86	2.55	.93	2.26	2.77	.11	1.97	
March	3.35	2.12	.60	1.74	1.73	.66	1.89	1.15	1.95	1.17	
April	2.05	1.66	1.35	.35	.90	.95	.19	.60	.95	0.23	
May	2.88	2.29	2.04	3.27	2.66	1.03	1.47	2.31	.57	0.61	
June	.62	1.07	3.65	2.80	2.51	2.28	2.07	3.92	1.00	1.37	
July	1.13	.25	1.63	2.18	.30	3.01	2.36	3.27	2.48	2.99	
August	3.55	2.35	2.49	3.68	1.15	3.89	1.95	2.54	1.27	2.14	
September	1.28	2.23	1.11	2.13	.93	1.36	3.41	2.61	.23	3.18	
October	1.09	1.75	2.14	2.25	1.39	.97	.97	1.52	.93	3.97	
November	2.67	2.26	1.51	3.99	1.07	.62	1.64	1.29	1.20	3.17	
December	1.10	1.48	.65	1.78	1.28	1.43	2.07	2.22	3.17	3.18	
TOTALS ...	23.85	19.13	19.30	27.16	18.14	21.11	21.00	26.23	16.22	27.27	
	d	d	d	D	d	D	D	D	d	D	

Surfaced 20/6/60 by H.H. Baker. Tree edge 45°-40° NNE Windbreak runs other direction of SSW and WNW. No other site available.

Position of Station on Ordnance One-Inch map : No. of Map ..... National Grid Reference TE(53) 27184

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

Summary of Earlier Records from 10-year Sheets :

	1910-19	1920-30	1931-40	1941-50	1951-60
Record D, or d			c 1936 ✓	41-43, 45-50 ✓	✓ 1945