

## RAINFALL at Spalding, Deeping St. Nicholas

County of Lincolnshire

Observer T. A. Pick Esq.

River Basin Welland

2

(1920) Standard Rain Gauge, by

Diameter	5										
Height	0.9										0.11
Altitude	125										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930
January	1.44	1.61	2.17	1.11	1.96	.77	2.88	1.42	2.60	2.20	1.61
February	.81	1.43	1.94	2.99	.78	1.80	1.38	1.85	.68	.61	.34
March	2.06	.52	1.46	1.63	.78	.97	.23	2.01	1.16	.20	1.51
April	3.74	.97	2.59	1.13	1.23	1.66	2.05	1.55	.70	.66	1.88
May	1.84	1.07	1.09	.85	3.50	3.19	3.27	.49	1.07	.99	2.68
June	2.31	.43	1.44	.56	1.83	.11	2.69	3.05	3.04	.94	.42
July	2.70	.41	3.96	2.52	2.83	2.84	1.63	2.17	1.80	1.21	2.34
August	.91	2.42	1.81	2.18	2.32	1.24	.78	3.09	1.13	.87	2.18
September	2.25	.75	1.43	1.98	1.67	2.45	1.96	3.09	.40	.69	3.81
October	1.35	1.24	.97	2.86	4.11	2.66	1.97	1.79	3.03	2.40	1.09
November	.77	1.14	.83	1.01	2.14	1.65	2.48	2.42	1.49	2.87	2.25
December	1.81	1.12	1.84	2.15	1.69	2.05	.62	2.39	1.97	3.21	1.91
TOTALS	21.99	12.11	20.53	20.97	24.84	21.39	21.94	25.32	19.07	16.85	22.02

1920-1929 late Sep. read 11/31

cf file 89532/31. The values 1920-29, may be slightly low.  
1930 examined & found satisfactory.

Gauge in centre of lawn.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map C.XI.VII.4 Reference No.....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1920	52.30	0.12 W	Silkeworth L.N.E.	½ mi	N.	Deeping St. Nicholas	½ mi	S.
1930			"	3/8 ..	S.W.	Silkeworth	1/4 mi	N.E.

## RAINFALL at Deeping St. Nicholas

County of Lincolnshire

Observer T. A. Pick, Esq.

River Basin Welland 2

Type of Gauge

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

89532/31

Diameter	5	5"											
Height	0 11	9"											
Altitude	11	12.5'											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means		
January	1.88	.59	1.02	1.87	1.07	2.07	3.17	2.17	4.39	1.54			
February	2.15	.62	1.18	1.43	1.81	1.22	2.77	1.08	.51	2.63			
March	.39	1.20	1.37	1.03	1.20	1.53	2.54	1.23	1.55	1.55			
April	1.91	1.92	.92	1.32	1.57	1.23	2.24	.09	2.31	.96			
May	2.08	3.10	1.04	.40	1.58	1.65	3.58	1.91	.74	.89			
June	1.45	.43	1.80	.97	2.51	3.40	1.79	.87	1.69	.80			
July	2.90	4.28	.69	1.70	1.36	3.84	2.13?	1.92	2.74	4.11			
August	2.81	1.20	.62	1.43	1.70	1.66	.52	1.87	2.68	.32			
September	3.02	2.62	1.84	.98	1.78	1.73	.87?	1.82	1.15	.76			
October	.57	2.25	1.49	.45	1.69	1.97	2.21	1.64	3.82	2.24			
November	1.30	1.19	1.39	1.21	2.02	1.80	1.51	1.45	3.10	1.69			
December	.58	.41	.34	2.07	1.57	1.45	2.89	3.68	1.95	1.40			
TOTALS	21.04	19.71	13.70	12.86	15.86	18.55	25.72?	18.73	26.63	21.89			
	D	D	D	D	D	D	D	D	D	D			

G on lawn.

1934 low. n.p.

1935. - n.p.

1936. " n.p.

1937. " n.p.

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	Direction
			Littleworth.	1/3 m	S.	Deeping St N.	1/3 m	N.

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

Station No. 2528

## RAINFALL at Deeping St. Nicholas R. 41

County of Lincolnshire

Observer

J. & P. Pickering Ltd.  
(1950)

River Basin Welland 2.

Type of Gauge m.

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

Ref.

File No. 89532/31

Diameter	5"			154	528							
Height	0' 9"				1							
Altitude	13'				41							
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	
January	3.28	2.33	3.53	1.81	2.32	1.37	2.18	3.89	1.87	.76		
February	2.07	1.14	1.33	1.59	1.63	2.19	2.49	.68	.77	3.26		
March	3.46	1.50	.50	.06	67	.80	5.73	.46	.74	.46		
April	.81	1.41	1.34	1.90	.85	1.69	2.22	1.09	1.95	2.73		
May	2.61	2.18	1.98	.98	1.84	1.39	.33	2.90	2.22	3.50		
June	.71	.61	1.87	2.93	1.74	1.65	2.86	2.62	.58	1.35		
July	4.83	2.24	1.41	3.00	1.57	2.38	1.31	.98	2.37	2.81		
August	4.03	1.95	2.12	2.43	2.47	4.33	.02	2.82	1.70	1.81		
September	.87	1.27	1.69	4.54	1.75	2.29	1.18	2.22	1.52	2.31		
October	2.61	1.94	1.04	2.25	2.62	2.24	.23	2.37	3.39	.59		
November	3.17	2.52	1.34	2.62	.59	4.56	.84	1.38	2.05	4.22		
December	.65	1.32	.74	1.07	2.48	1.64	1.46	2.06	1.03	1.09		
TOTALS	29.10	20.41	17.95	25.18	20.53	26.53	21.15	23.47	19.72	24.83		

1950 New gauge fitted 16th April 1950 (m.s.) 1 ft. above ground.

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	Direction
1941			Littleworth	3/4 m.	S.	D. & M.	1/2 m.	N.

BRITISH RAINFALL ORGANIZATION

Station No. 2228

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## RAINFALL at DEEPING St. NICHOLAS

County of LINCOLNSHIRE

Observer T. R. Pick, LTD.

River Basin WELLAND - 2

Type of Gauge M.O. MkII

Annual Average in. based on years obs. un-weighted. Period of average 1916-50 Ref. 26 S A200335/40  
 " 22.22 " 7 " 1951-57 " File No. 26 S A200335/40

Diameter ...	5"		154	528						5"
Height ...	0' 9"				1					11"
Altitude ...	13'				51					10'
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960 Means
January ...	1.97	1.64	1.00	1.24	2.34	3.73	1.74	2.05	2.50	3.38
February ...	3.06	2.29	1.48	2.38	2.37	.83	2.44	3.02	.16	2.53
March ...	3.21	2.96	.73	1.86	2.12	.69	2.12	1.46	1.93	1.50
April ...	2.25	1.37	2.06	.35	1.26	1.24	.21	.75	1.24	0.40
May ...	3.08	2.61	1.71	3.49	2.81	.94	1.80	2.62	.70	0.74
June ...	.80	1.41	2.43	3.17	2.23	1.96	1.91	3.80	.45	1.93
July ...	.98	.29	1.56	2.26	.45	2.38	3.30	3.70	2.49	2.87
August ...	3.75	2.92	3.07	3.23	.81	4.19	2.05	3.48	.70	3.07
September ...	1.41	2.30	.72	2.49	.81	1.59	3.86	2.33	.15	2.55
October ...	.84	2.56	2.19	2.11	1.35	.95	1.02	2.37	1.20	4.64
November ...	3.70	2.39	1.87	4.28	1.32	.44	2.27	1.31	1.51	3.18
December ...	1.29	1.69	.56	2.12	1.37	1.98	2.08	2.46	3.43	3.12
TOTALS ...	26.40	22.43	19.38	28.93	19.18	20.92	23.80	29.35	16.46	29.71
	D	D	D	D	D	D	D	D	D	D

Interpolated 21.66 by Hillebrand 2nd 60°-50°NW → 45°-50°NNW by steps 15°-15°E otherwise breaks.  
 No site available.

August 1950

Position of Station on Ordnance One-Inch map : No. of Map ..... National Grid Reference TF(53)213157

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Parish Church.	Distance from gauge.
1954			Littleworth	1/4 mi 3	Deeping St. Nicholas	1/4 mi N

Summary of Earlier Records from 10-year Sheets :

Record D, or d		1910-19	1920-30	1931-40	1941-50	1951-60
			C 1920 D 30	v.n.p. 34-37 ✓	✓	✓
(62)	Wt. 13072-389 10m 6/50 T.S. 841					