

RAINFALL at Grimsby (Little Cotes P.S.)

County of Lincolnshire Observer Engineer & Manager

River Basin Number: Right Bank Sols-5

Type of Gauge Standard No. (1934)

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

Ref.

c 1933

2422/8/33

Diameter	5											
Height	10											
Altitude	11	14										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January				1.52	2.24	3.89	3.13	1.63	3.74	2.01		
February				1.27	2.60	3.05	2.05	1.05	.74	1.48		
March				2.30	.60	.72	2.50	.37	1.94	1.63		
April				1.65	2.51	1.68	3.15	.23	1.87	1.14		
May			C 1.84	.94	.41	1.83	3.68	2.27	1.26	2.51		
June				.99	1.30	2.07	4.40	1.11	1.50	3.44	.90	
July				1.61	.87	.28	4.24	2.19	3.37	2.80	6.54	
August				.63	2.28	1.36	1.40	.94	3.12	2.07	1.06	
September				2.96	1.83	5.44	1.76	1.34	2.97	1.31	1.05	
October				4.28	1.27	3.69	1.85	2.11	2.57	3.54	3.18	
November				2.19	1.83	3.86	2.79	2.65	2.27	4.31	4.38	
December				.63	3.23	2.42	1.32	3.49	4.31	2.08	1.54	
TOTALS				1933	20.29	27.48	28.93	28.62	25.66	29.72	27.72	
					D	D	D	D	D	D	D	

1933 Trees 20' high 150' N.

1934 Trees 15'-20' high 100' N & S

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
1933			Grimsby	1 1/2 m	N.	Grimsby	1 1/2 m	N.
1934			Grimsby Town	1 3/4 m	W.	Grimsby	1 3/4 m	W.

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

Station No. 2574/5

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RAINFALL at Grimsby (Little Coates P.S.)

County of Lincolnshire Observer Engineer & Trainer

River Basin Humber - Right Bank 5

Type of Gauge M.O.

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

C. 1933

File No. 242218/33

Diameter	5"		134	070							
Height	10"				1						
Altitude	14'				41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	3.06	2.93	3.68	2.74	2.70	2.27	2.25	4.79	1.17	1.16	
February	2.92	.81	.60	3.07	1.67	2.64	2.35	1.18	.62	4.20	
March	3.52	1.05	.32	.74	.72	1.22	4.22	.68	.83	.73	
April	.99	1.23	.97	1.97	1.89	.93	1.67	3.09	2.24	3.25	
May	1.30	2.82	2.50	1.85	1.47	1.56	.49	1.63	1.20	2.56	
June	.50	1.61	1.99	2.17	1.68	2.33	2.21	4.02	.43	1.63	
July	4.35	2.11	.93	3.07	1.57	3.03	1.09	.90	3.05	2.72	
August	2.19	.93	2.01	3.20	3.32	3.28	.09	2.97	1.56	2.44	
September	.98	2.07	2.30	3.60	1.05	4.01	.81	2.28	.96	2.72	
October	2.89	1.69	.94	2.73	1.63	2.36	.57	1.70	2.59	1.22	
November	2.55	2.32	2.21	4.35	1.04	4.84	1.37	.81	2.78	4.35	
December	.44	1.95	1.02	1.48	1.86	2.04	2.73	2.78	1.86	2.61	
TOTALS	25.69	21.52	19.53	30.97	20.60	30.51	19.85	26.83	19.34	29.59	
	D	D	D	D	D	D	D	D	D	D	

1941 Trees 15'-20' high 100' N.W.S.

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.
1941			Grimsby Town	1 3/4 m.	W	Grimsby	1 3/4 m.	W

BRITISH RAINFALL ORGANIZATION

Station No. 2574/5

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RAINFALL at GRIMSBY (LITTLE COATES P.S.)

County of LINCOLNSHIRE Observer ENGINEER AND MANAGER

River Basin Humber R. BANK - 5 N.E. Lines Water Board.

Type of Gauge M.O. HGII

Annual Average in. based on years obs. un-weighted. Period of average Ref.
 ~ 25.02 ~ 23 ~ 1934-57 ~ 1916-58 ~ 5.

File No. 242218/33

Diameter ...	5"		134070							5"	
Height ...	1' 0"				1					11"	
Altitude ...	14'				51					14'	
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	2.13	1.93	1.11	1.78	1.57	5.81	1.93	2.05	2.55	4.27	
February	3.00	.68	1.89	2.52	2.29	1.67	2.03	4.45	0.25	2.26	
March	2.53	2.50	.65	1.86	2.41	.67	1.00	2.28	1.56	1.26	
April	1.29	1.13	2.40	.40	.71	1.30	.30	1.05	1.83	1.21	
May	4.16	1.59	2.72	2.26	3.63	.66	1.42	2.28	0.36	0.65	
June	1.39	2.26	2.42	2.26	2.38	2.70	2.03	5.19	0.93	0.28	
July	1.61	.47	1.55	2.43	.49	4.67	2.96	4.27	2.25	2.51	
August	4.13	1.79	2.39	4.66	.72	3.83	2.96	1.82	0.76	3.13	
September	1.32	3.52	1.11	2.49	1.45	2.03	3.84	2.01	0.19	2.28	
October	1.32	2.84	2.32	3.18	1.42	1.42	1.17	1.55	1.57	2.64	
November	3.32	2.67	1.33	3.99	.96	1.13	2.39	.75	2.83	3.32	
December	1.58	1.76	1.09	2.48	2.14	1.41	2.09	2.63	4.14	3.45	
TOTALS ...	27.78	22.94	20.98	30.31	20.07	27.36	24.12	30.33	19.22	32.26	
	D	D	D	D	D	D	D	D	D	D	

1951 Trees 15'-20' 100' N+S:

1958. Obsr. corrects direction - Trees are W. of gauge. Grimsby Town - E. G. has not been moved.

Repaired 19.10.60 by G. H. Butler. alt of e SSW → SE → NNE. New tower to be built to SW. Alt not selected
~ 100 yds NW TA(54) 252086 Trees nearly o/s all round.

December 1960. G. H. gauge fitted in rec-site and survey commenced.

253086

Position of Station on Ordnance One-Inch map :			No. of Map	National Grid Reference TA (54) 252086		
Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Distance from gauge
1951			Grimsby Town	1 3/4 mi	NE	1 3/4 mi NE

Summary of Earlier Records from 10-year Sheets :

Record D, or d		1910-19	1920-30	1931-40	1941-50	1951-60
				Camp 1933 ✓		✓
(6a)	Wt. 13072-389 10m 6/50 T.S. 841					