

RAINFALL at Holbeach (Bingham Lodge)

County of Lincolnshire

Observer V. A. G. Gurnard, Esq.

River Basin Welland - 2

F.H. Bowser Esq. (1937)

Type of Gauge No. 0

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

1933

688168/37

518566/31

Diameter	5	Height	40	Altitude	10	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	1.22											3.09	2.01	3.92	1.17	
February	1.55											3.20	.54	.44	1.81	
March	2.19											2.45	.21	1.24	1.40	
April	.88											2.79	.15	1.41	.96	
May	1.58											3.95	1.74	.45	1.41	
June	2.18											2.46	.76	2.06	1.03	
July	1.01											4.72	1.62	1.51	4.04	
August	.45											1.11	1.72	1.39	.54	
September	2.07											1.59	2.33	.80	.52	
October	2.68											1.72	3.65	3.16	1.92	
November	1.71											1.25	1.49	2.90	4.20	
December	.36											4.40	(2.70)	1.49	1.33	
TOTALS	17.78	N.R.	N.R.	N.R.	32.73	18.92	20.73	20.52								
	D				D	D	D	D								

1934 Return not received.

1937 Record T (see letter of 5/2/37).

1937 Obs. re-commenced Jan. 1937 by F.H. Bowser Esq.

1938 Dec. 1938 - 26th adjusted for snow.

1940 Jan 16-31 adjusted for snow.

MET.O.B. RAINFALL

RETROSPECTIVE DATA REVIEW

N.R.: TF(53) 391322

ALT: 10 ft = 3

metres. Date of review: 29/11/88

157044

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
1937			Holbeach	6 mls.	S.	Holbeach St. Marys.		W

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

RAINFALL at Holbeach (Binghams Lodge) (Willow Tree Station No. 2531/5) 41County of Lincolnshire Observer S. H. Bowser Esq.River Basin Welland - 2Type of Gauge Imperial

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

Ref.

6. 1933

File No.

688168/37

Diameter	5"	Hydro No	157044	MOTOR RAIN GAUGE No. 2531/5	157034						
Height	4' 2"	NGR	390322	2' " NGR: TF (53)	380327						
Altitude	10'		41	10	3 metres. Date of review: 23/1/18						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	1.53	2.16	3.88	1.85 (1.45)	1.05	1.10	3.68	1.12	.81		
February	1.64	.54	.26	1.40	1.58	1.94	.72	.63	.52	3.14	
March	3.00	1.16	.72	.15	70	.67	4.67	.29	.80	.58	
April	.61	.31	.76	1.76	1.04	.98	1.40	1.87	1.94	1.50	
May	1.89	2.59	1.43	.89	1.20	.91	.32	3.21	2.08	3.04	
June	.32	1.04	1.81	(2.03)	1.99	1.31	2.59	2.63	.71	2.14	
July	3.84	2.36	1.03	1.43	1.25	2.15	1.18	1.66	1.63	2.64	
August	3.24	2.27	1.34	2.02	2.82	2.80	.00	3.61	2.33	1.81	
September	.78	.57	1.09	3.12	1.99	1.99	.69	1.91	1.13	3.01	
October	3.84	2.38	.84	1.89	2.15	2.35	.11	1.85	2.88	1.02	
November	3.38	2.38	1.32	3.20	1.23	3.50	.85	1.21	2.48	3.57	
December	.35	1.50	.72	.96	2.22	1.71	1.84	2.14	1.19	.95	
TOTALS	23.42	19.25			20.70	19.62	21.36	15.47	24.69	18.86	24.21
	d	d			d	d	D	D	D	D	D

844 m.p. low. June past eotd. Stable 20 ft. 30 yds E.

11445 Gauge moved 1500' WNW

1945 Jan. past eotd.

1947 House to ridge 26' high 18 yds W. Stable to ridge 24' high 26 yds W. Buildings 16' high 23 yds W. Chicken舍 8' high 10 yds N.

010040004

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
1942.			Holbeach	7 miles	S.W.	Holbeach 5.7 miles	1 mile S.W.

Station No. 2531/5

RAINFALL at Holbeach (Wenning Tree Farm) Bingham Lodge Farm 51County of LINCOLNSHIREObserver F. H. Bonsor, Esq.River Basin WELLAND - 2Type of Gauge M.O. Gauilla MkII

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

File No. 688/168/37

Diameter ...	5"	157	045							5"	
Height ...	2' 1"			1						2' 3"	
Altitude ...	10'			51						10'	
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	2.43	1.58	.99	1.04	1.91	3.53	1.05	1.69	2.21	2.92	
February	2.79	.35	1.32	2.06	2.06	.38	3.60	2.67	.09	2.00	
March	2.93	2.64	.70	1.65	1.76	.65	1.74	.90	1.72	1.04	
April	2.44	1.39	1.81	.18	.74	.95	.07	.65	1.11	0.30	
May	2.61	2.15	2.37	2.44	2.31	.70	1.49	2.82	.40	0.52	
June	.96	1.32	2.89	2.61	2.07	1.50	2.28	3.45	.52	1.59	
July	1.31	.48	1.57	2.41	.32	2.32	2.68	3.62	2.44	2.48	
August	3.50	1.68	3.00	3.51	.82	4.01	1.45	1.73	.85	3.64	
September	1.87	2.32	1.13	1.99	1.22	1.26	2.80	2.33	.51	1.94	
October	.86	1.94	1.97	2.30	1.09	.75	1.31	1.77	1.07	4.33	
November	3.04	2.84	1.51	3.88	.97	.52	1.63	.97	1.34	3.44	
December	.93	1.63	.98	2.43	1.58	1.37	1.45	2.51	3.39	2.59	
TOTALS ...	25.67	20.20	20.21	26.50	16.91	17.94	21.55	25.11	15.65	26.79	
	D	D	D	D	D	NP	D	D	D	D	

1951 House 26', 18' yds W; Stables 24', 26' yds SW; Bindings 14', 27' yds E;
Chicken hut 8', 10' yds N;

1955 Gauge moved 10' July, 3' mi. NW - Tree 30' high 16' yds S. Stable 19' to ridge, 29' yds E.
1956: gauge over sheltered NP.

Surfaced 21.6 to by Holtbster. side of S to N to E. fence bar (7" deep) 3' 4" WSW and NNE. Trees SSE to ESE still
growing but not old yet. Rec. moving. 8' yds E and putting at standard height.

Position of Station on Ordnance One-Inch map: No. of Map National Grid Reference 7P(5) 391322

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Parish Church.	Distance from gauge.
1951			Holbeach	bowl S	Holt. St. Marks	lowl SW

Summary of Earlier Records from 10-year Sheets:

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
			C1933, 37-40 333, 37-39, 440	✓ n.p. 44 44-45 44-50	