

RAINFALL at Bardney (Sugar Factory)County of LincolnshireObserver British Sugar Corp. Ltd.River Basin Witham & 3Type of Gauge M.O.Annual Average in. based on years obs. un-weighted. Period of average Ref.

898556/39 236556/33

Diameter						5					
Height						1.0					
Altitude						17					
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January						3.10	3.61	2.22	4.02	1.93	
February						2.12	2.16	1.12	.84	2.02	
March						1.04	1.94	.20	2.14	1.69	
April						1.40	2.41	.11	1.79	1.21	
May						.45	3.60	3.25	1.34	.96	
June						4.00	1.31	.80	3.01	.66	
July						4.45	3.38	3.89	3.41	4.59	
August						1.19	.95	2.07	2.62	.73	
September						1.97	.93	1.64	1.05	.62	
October						2.27	1.79	2.13	3.34	2.86	
November						2.28	1.34	2.29	4.01	3.76	
December						1.40	1.94	4.77	1.89	1.99	
TOTALS						25.67 D	25.69 D	24.49 D	29.46 D	23.02 D	

1936 Factory 94' high, 150 yds S.

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
1936			Bardney	200 yds	N.	Bardney	1400 yds	N.E.

Station No. *TF. 2556/5*RAINFALL at *Bardney (Sugar Factory)*

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County of *Lincolnshire*Observer *British Sugar Corp Ltd.*River Basin *Witham & C. 3*Type of Gauge *tn. 2*Annual Average *in.* based on *years* obs. un-weighted. Period of average *Ref.*File No. *898583/39*

Diameter	5"			143	547						
Height	1' 0"				1						
Altitude	11'				41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.49	2.74	4.38	2.25	2.02	1.69		3.84	1.02	.92	
February	2.96	1.41	.51	2.21	1.73	2.01		.88	.59	3.94	
March	2.91	1.16	.30	.24	.73	1.07		.32	.93	.65	
April	.65	.84	1.02	2.13	1.50	1.53		1.30	1.86	2.64	
May	1.81	2.81	2.63	1.51	1.41	1.90		1.82	1.39	2.29	
June	.20	1.30	1.53	1.37	2.81	2.75		4.47	.42	1.40	
July	5.01	2.08	.81	1.80	1.55	2.30		1.82	3.41	2.53	
August	2.93	1.61	2.54	2.73	1.87	4.28		2.54	1.42	1.64	
September	.56	1.53	3.35	2.71	1.60	3.49		2.51	.44	4.38	
October	2.92	2.18	1.22	2.63	2.14	1.49		2.28	3.35	.62	
November	2.78	1.79	1.91	3.97	.57	4.61		1.04	2.62	4.12	
December	.57	1.85	.62	1.33	1.71	2.76		3.02	1.55	1.60	
TOTALS	25.79	21.30	20.94	24.94	19.64	29.88	N.R.	25.84	19.00	26.73	
	D	A	D	D	D	D		D	D	D	

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.

BRITISH RAINFALL ORGANIZATION

Station No. 2226/5 T.F. 63RAINFALL at BARDNEY (SUGAR FACTORY) **51**County of LINCOLNSHIRE Observer BRITISH SUGAR CORPN. LTD.River Basin WITHAM & C-3Type of Gauge M.O. Mk IIAnnual Average 23.57 in, based on 20 years obs. un-weighted. Period of average 1916-50 Ref. 89886/39
" " 20 " within 1936-57 File No.

Diameter ...	5"			143	547					5"	
Height ...	1' 0"				1					1' 3"	
Altitude ...	17'				51					17'	
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	2.39	1.65	.89	1.12	1.69	4.64	1.26	2.52	2.70	4.44	23.20
February ...	2.57	.53	1.67	2.78	2.35	1.07	2.05	3.41	.21	1.96	18.60
March ...	3.16	2.70	1.01	1.60	2.43	1.05	1.47	1.85	1.79	1.18	13.24
April ...	1.36	1.07	1.95	.23	.90	1.26	.14	.37	1.32	0.90	9.50
May ...	2.95	1.61	2.91	2.25	2.76	.50	1.25	2.21	.43	0.52	17.29
June ...	1.16	1.92	2.22	2.16	3.94	2.60	2.60	3.91	.56	0.49	21.56
July47	.27	1.45	1.42	.44	3.07	2.89	4.67	1.46	3.46	19.60
August ...	4.26	1.53	1.94	4.14	.47	4.09	2.69	3.23	.72	3.32	26.39
September80	2.03	.96	1.84	1.88	1.36	3.60	2.40	.10	2.23	17.20
October ...	1.30	2.45	2.43	3.11	1.31	1.01	1.19	1.42	1.68	5.19	21.09
November ...	3.92	2.06	1.47	4.39	1.21	.74	1.93	.95	1.87	3.75	22.29
December ...	1.34	1.65	.85	2.27	1.61	1.28	1.71	2.86	3.41	3.30	20.28
TOTALS ...	25.68	19.47	19.75	27.31	20.99	22.57	22.78	29.80	16.25	30.74	236.34
	D	D	D	D	D	D	D	D	D	D	

1956: Rather low but accept.

Inspected 21.10.60 by Hbbk. alt of c N→E→SSE otherwise satisfactory.

Position of Station on Ordnance One-Inch map : No. of Map National Grid Reference 53/113688

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

Summary of Earlier Records from 10-year Sheets :

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
			C1936 ✓	41-46, 48-50 ✓	