

RAINFALL at West Butterwick (Cottage House)

County of Hampshire
TestObserver T. Oakley Esq.

River Basin left Bank Test Kms. 7

West Butterwick Drainage Bd.

Type of Gauge

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

+ from 1" to 10"

Ref. f 46047835

Diameter	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
Height											
Altitude							c 200				
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	
January						3.19	3.29	1.70	4.10	2.11	
February						2.26	2.31	1.08	1.11	2.12	
March						1.07	2.12	1.35	2.31	1.65	
April						1.47	3.72	1.21	1.50	1.77	
May						1.18	3.51	2.90	1.16	1.44	
June						3.14	2.11	1.78	2.06	1.16	
July						4.74	2.52	3.48	3.60	5.92	
August						1.63	1.18	2.19	2.53	8.8	
September						2.48	0.99	2.28	1.10	0.91	
October						2.63	2.00	1.96	2.79	2.47	3.53
November						4.38	2.49	1.62	2.21	4.34	5.08
December						2.47	1.15	4.62	3.82	2.45	
TOTALS						imp 26.89	29.15	24.79	29.57	28.02	
						D	D	D	D	D	

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
3/1/29			Elexworth	17 miles	W. S.W.	West Butterwick	5 miles	N.

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

RAINFALL at West Butterwick (Croft House) 41

County of Lincolnshire

Observer West Butterwick Drainage Bd.

River Basin Trent Left Bank ()

Type of Gauge.

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

Ref.

File No. 460478/35

Diameter	5	127	287								
Height			1								
Altitude	20'		41								
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.21	2.60	3.41	2.37	2.33	1.83	2.18	3.88	1.96	1.18	22.94
February	3.09	.93	.73	2.17	1.65	2.57	1.49	1.01	.45	3.48	17.57
March	3.08	1.25	.47	.43	.48	1.17	4.28	.36	1.24	1.28	14.04
April	1.07	.95	.98	2.60	1.55	.76	1.57	1.19	1.60	3.57	15.84
May	1.31	2.92	2.18	2.02	1.25	1.55	1.50	1.73	1.44	2.37	18.27
June	.59	1.44	1.85	1.81	2.17	1.95	2.24	3.16	.29	1.14	16.64
July	4.16	1.84	.91	1.79	1.73	1.93	2.36	1.24	3.65	2.14	21.75
August	2.69	2.77	1.80	4.07	2.47	5.29	.26	3.43	2.04	2.52	27.34
September	.57	1.24	3.57	3.85	1.07	3.25	.81	1.60	.56	3.26	19.78
October	3.19	1.69	1.88	2.45	2.46	.94	.90	1.61	2.86	.91	18.84
November	3.00	1.40	1.69	3.92	.57	4.52	1.15	1.17	3.74	4.31	25.47
December	.49	1.54	.81	1.50	1.26	2.66	2.28	2.19	1.89	1.50	16.12
TOTALS	25.45	20.57	20.28	28.98	18.99	28.42	21.02	22.51	20.71	27.66	234.65

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

RAINFALL at WEST BUTTERWICK (GLEN HOUSE, CRAFT HOUSE)County of LINCOLNSHIREObserver W. BUTTERWICK DRAINAGE BOARDRiver Basin Trent - L. BANK - 2

DRAINAGE SURVEYOR - A. ARADSHAW, Esq.

Type of Gauge MARK II

Annual Average in. based on years obs. un-weighted. Period of average. Ref.
 - - 2473 - - 21 - 1936-56 - - 146-50 - 5 File No. 460478/35 **

Diameter ...	5"		127	287								
Height ...	1' 0"				1							
Altitude ...	20'				51							
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means	
January	1.97	1.40	.86	1.36	1.50	3.17	1.02	2.00	2.06	4.19		
February	2.72	.56	1.37	2.18	1.96	1.25	1.63	3.23	.30	1.69		
March	2.64	2.07	.73	1.31	2.37	.98	1.36	1.87	1.14	1.15		
April	.62	.87	2.02	.32	1.23	1.58	.22	.43	2.27	0.98		
May	3.21	1.32	1.79	2.62	2.82	.66	1.07	1.75	.49	0.69		
June	1.34	1.53	1.39	1.70	2.69	3.10	2.34	4.50	.97	0.78		
July	.91	1.06	2.59	2.33	1.09	4.43	4.24	5.14	1.09	3.19		
August	4.68	1.05	2.04	6.50	.44	5.59	5.30	1.31	.47	2.56		
September	1.44	2.35	1.43	1.77	.69	1.49	4.24	1.77	.01	2.04		
October	1.41	2.37	1.84	3.76	1.76	1.14	1.37	1.85	2.05	4.56		
November	4.58	2.32	1.14	4.12	1.27	.76	2.09	.83	2.05	3.59		
December	1.62	1.82	1.12	2.67	2.26	1.37	2.19	2.85	2.59	2.64		
TOTALS ...	27.14	18.72	18.32	30.64	20.08	25.52	27.07	27.53	15.49	28.06		
	D	D	D	D	D	D	D	D	D	D		

1957. Gauge moved March 1945 to Glen House and moved to G.R. w.e.f. 1956.

* 1958 New gauge installed 22nd Jan. This is placed 2 yds. from old gauge which it replaced & which was very dilapidated. New gauge installed by Trent River Bd. 146/4/1579/1533 West Butterwick D.Bd. supplied information for R.C.B. (57R/460479/35).

Position of Station on Ordnance One-Inch map : No. of Map National Grid Reference SE(44)835065

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

Summary of Earlier Records from 10-year Sheets :

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
			Cimp. 1935	✓	✓