

RAINFALL AT *Great Barford House*

Lat.

Lon.

County of *Bedfordshire*

Copper *Snodon* Rain Gauge, by *one* *3.*

Observer. *J. Arnold Whitechurchly*

Diameter ..				5							
Height				1	5						
Altitude ..				120					T		
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..				2.25	1.76	.83	3.25	.99	.83	.69	
February ..				.54	2.62	.75	1.36	.78	1.19	.34	
March				2.33	1.18	2.08	1.91	.84	2.55	3.00	
April				1.01	.89	1.49	.75	2.06	2.79	1.83	
May				3.15	1.60	1.21	1.22	3.65	1.25	1.11	
June				4.80	.36	4.13	3.24	1.64	1.02	3.66	
July				3.48	2.52	.68	.90	2.25	2.68	2.90	
August				2.85	1.55	3.33	1.40	1.97	2.38	2.14	
September ..				2.08	1.61	1.43	.78	.71	1.10	2.00	
October				4.81	1.07	1.28	2.90	3.19	1.63	3.47	
November ..				1.84	1.50	1.99	4.01	1.79	.65	.44	
December ..				.96	1.64	.78	1.71	2.91	1.46	3.07	
TOTALS ...				30.10	18.30	19.98	23.43	22.78	19.53	24.65	

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1903 *Great Barford Church* 1 1/4 mile S.
Blunham Station 2 1/4 . S.S.E
2 1/2 38 yards N

RAINFALL at Great Barford House.

County of Beaufort Observer J. Arnold Whitbeck Esq.

River Basin Case-3

Shower Rain Gauge, by N. & J.

Diameter ...	(8)	5												
Height	1.0	1.0												
Altitude ...	120	120												
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MAYNARD, 1930.			
January ...	2.04	2.17	2.08	1.42	2.10	.78	1.86	1.87	3.03	1.27	2.05	TOTALS 20.67		
February ...	.29	.41	1.63	2.84	.48	2.19	2.64	2.68	1.17	.78	.42	15.53		
March	1.44	.68	1.09	1.81	.80	1.01	.25	1.79	1.19	.05	1.43	11.24		
April	3.20	1.03	2.61	1.84	2.17	1.46	3.42	1.70	1.06	1.33	1.36	21.16		
May	1.48	.91	1.65	1.21	3.83	2.15	2.09	.57	1.43	1.54	2.93	19.79		
June	1.65	.95	1.18	.48	1.56	.09	2.11	2.21	2.42	.99	.57	14.21		
July	3.16	.10	3.81	2.86	3.14	2.47	2.13	1.95	1.65	1.41	2.78	25.46		
August .....	.87	1.37	2.62	2.50	1.83	3.01	.65	3.17	1.68	.62	2.91	21.23		
September...	2.10	1.34	2.15	2.75	2.64	2.97	2.12	4.17	.44	.23	3.15	24.06		
October.....	.94	1.08	.51	3.49	3.62	2.84	1.92	1.35	2.25	2.85	1.01	21.26		
November...	.99	2.16	.78	1.19	2.38	1.37	3.20	1.96	1.74	4.49	3.02	23.28		
December...	1.77	1.16	2.18	1.65	2.68	1.35	.45	2.66	2.13	3.33	2.06	21.42		
TOTALS...	19.93	13.36	22.29	24.04	26.93	21.68	22.84	26.08	20.19	18.89	23.68	237.91		

1920. H₂O 30,000-40,000
1929 Trees 60' high 40 yds NW

1930. Tree 40' high 30 yds. N.N.W.

g. read 9 am in winter, 10 am in summer.

Position of Station on reduced Ordnance Survey } No. of Map
 Map, 2 miles to 1 inch Series

No. of Maps

Reference No.

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1920.	52° 9'	0° 20'	Blentham.	2 m.	S.E.	St. Barthol.	1 m.	S.

Station No. 1182RAINFALL at Great Barford House

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County of BedfordshireObserver J. Arnold Whitehead, Esq.River Basin Case - 3

Type of Gauge

Annual Average 22.1 in. based on 36 years obs. un-weighted.
22.09 " " 35 " " 1916-450Period of average 1881-1915 Ref SFile No. 1916-1950
29962/49 P

Diameter ...	5"											
Height ...	1' 6"											
Altitude ...	126'											
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means	
January ...	2.01	1.57										
February ...	2.90	1.44										
March ...	3.03	2.87										
April ...	2.73	1.32										
May ...	1.72	2.54										
June ...	1.33	.95										
July ...	.94	.42										
August ...	4.14	4.21										
September ...	1.44	1.86										
October ...	.87	2.09										
November ...	3.75	2.39										
December ...	1.35	1.82										
TOTALS ...	26.21	22.50										

1951 Trees 20 yds N.

Position of Station on Ordnance One-Inch map :

No. of Map

National Grid Reference TL52137533

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge.
1951			Blunham	2nd SSE	Gr. Barford	1st S

Summary of Earlier Records from 10-year Sheets :

1916-1950, P-accepted

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
	✓	✓	✓	✓	
	✓ <u>1st - 1/4</u>	✓	✓	✓	