

RAINFALL at Wittering, Bone Mill,County of Northamptonshire.Observer E. BettsRiver Basin Nene 4Manager Stamford W.M.

Rain Gauge, by _____

Diameter ...			5		8								
Height			3.0							1.0			
Altitude ...													
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	Mean 1920.	Totals	
January ...	2.24	2.26	2.84	1.22	2.16	.96	2.88	1.79	3.32	1.44	2.34	23.45	
February ...	.90	.32	2.61	3.21	.47	1.79	1.74	1.77	1.55	1.05	.67	16.08	
March	1.71	.77	1.48	1.89	.79	.72	.22	1.71	1.59	.09	2.10	13.07	
April	3.60	1.21	3.17	1.54	1.71	1.53	2.15	1.83	.77	1.11	2.81	21.43	
May	2.06	.95	1.63	.88	2.83	2.78	2.48	.68	1.86	.90	3.36	20.41	
June	2.21	.83	.82	.70	2.28	.09	2.55	3.51	2.66	.97	.41	18.03	
July	3.14	.35	4.71	3.11	2.11	1.89	1.95	3.30	1.79	1.79	3.04	26.88	
August	1.56	2.44	4.36	2.16	1.72	1.91	.86	3.26	1.69	.88	2.97	23.80	
September...	2.15	.87	1.90	2.36	2.27	2.92	1.46	3.45	.57	.92	4.25	23.12	
October .....	.72	1.94	.68	3.13	4.96	2.90	2.47	1.70	3.82	2.95	1.05	26.32	
November...	1.07	1.21	1.26	1.56	2.43	1.96	2.94	2.69	2.35	4.27	3.08	24.82	
December...	2.07	1.46	2.19	2.59	2.13	1.91	.50	2.59	2.03	4.13	1.98	23.58	
TOTALS...	23.42	14.61	27.65	24.35	25.86	21.06	22.20	28.28	25.00	20.50	28.06	250.99	
	d	p	D		d	D	D	D	D	D	D	D	

1928. Fir Trees 20' high 20-25' away.

Position of Station on reduced Ordnance Survey
Map, 2 miles to 1 inch Series

No. of Map _____

Reference No. _____

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1928.			Stamford	2 1/2 miles		Wittering	1 mi	

RAINFALL at Wittering (Bene Mill)

County of NorthamptonshireObserver E. Betts, Esq.River Basin Nene-4.Type of Gauge GlaisherAnnual Average 23.5 in. based on 14 years obs. un-weighted. Period of average 1881-1915 Ref. Survey
computed x 136 744279 27

Diameter	8.										
Height	1.0.										
Altitude											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	1.04	1.08	1.25	1.26	.71	3.64	2.89	2.18	4.88	1.78	20.70
February	2.28	.50	1.77	.34	1.79	2.21	2.97	.67	.66	2.43	15.61
March	.35	1.43	2.66	1.63	.52	1.31	3.13	.19	2.08	1.91	15.21
April	3.25	2.92	.80	1.86	3.00	2.36	2.23	.06	2.52	1.47	20.46
May	2.06	3.76	1.31	.61	.72	1.13	3.66	2.32	.71	.93	17.21
June	2.14	.58	1.89	1.93	3.58	3.65	1.40	1.64	1.66	.67	19.13
July	2.47	4.88	1.65	1.69	.36	4.16	1.63	1.87	2.98	2.87	24.56
August	2.43	1.44	.99	1.49	1.65	.61	.82	3.18	4.00	.23	16.84
September	2.88	3.44	2.43	1.49	3.27	1.65	1.16	2.11	1.33	.86	20.62
October	.47	3.22	2.09	.68	2.56	1.11	2.34	1.89	3.90	2.52	20.78
November	2.17	1.30	2.00	2.09	3.77	1.85	1.81	1.97	3.06	4.98	25.00
December	.62	.46	.44	4.08	2.90	1.49	2.51	3.43	1.83	1.09	18.85
TOTALS	22.16	25.01	19.28	19.13	24.83	25.17	26.55	22.51	29.54	21.74	234.97

1939. Incess 20' 20" high.

1938 corrected for Amblebury 5 XI. 1945.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	Parish Church.	Distance from gauge	Direction
from map '38			Stamford W	3 1/2 m	N. by W.	Wittering	9 1/2 m	E. by N.

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

Station No. 1142RAINFALL at Wittering (Bone Mill)

41

County of NorthamptonshireObserver E. Belto, Esq.River Basin None - 4Type of Gauge GlaisherAnnual Average 23.5 in. based on 14 years obs. un-weighted. Period of average 1881-1915 Ref. SFile No. 744279/37

Diameter	8"				164	006						
Height	1' 0"											
Altitude	183											<i>Torale</i>
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	
January	3.22	2.23	3.29	1.67	1.28	1.01	1.80	4.18	1.02	.69	20.39	
February	1.75	1.07	.51	1.20	1.26	1.36	1.86	.82	.74	2.78	13.35	
March	3.62	1.61	.65	.25	.41	.78	4.31	.59	.92	.64	13.72	
April	1.21	.51	.91	2.45	.84	1.17	1.87	1.14	2.13	1.54	13.77	
May	2.23	2.67	1.80	.89	1.47	1.91	1.27	2.84	2.09	2.21	19.38	
June	.92	1.07	1.69	2.95	1.25	1.69	2.32	3.26	1.06	1.73	17.94	
July	4.61	2.35	1.07	1.92	1.18	1.89	1.86	1.05	2.47	2.37	20.77	
August	3.94	.92	1.96	2.44	1.90	3.38	.02	3.29	1.11	1.30	20.26	
September	.47	1.00	1.46	2.79	1.40	2.59	.98	2.13	1.40	2.65	16.87	
October	1.93	1.97	1.23	2.15	1.75	1.88	.18	2.98	3.15	.48	17.70	
November	2.66	2.28	.97	2.22	.46	4.20	.86	1.41	2.93	3.35	20.64	
December	.48	1.49	.78	1.00	1.89	1.92	1.52	2.24	.90	.78	13.00	
TOTALS	27.04	19.17	16.32	21.93	15.09	23.78	18.85	25.93	19.92	20.52	20.85	

1946 Pumping station 25-30' high 30'-40' away, fir trees 30' high 30'-40' away.
 P.S. 70 3'-trees 3' heaved and found sand.

1745 sp loss - g. recorded

1950 Looks low.

awpt
 10/11/50 aw

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.
1946			Sharnford	3 1/2 m	S.W.	Wittering	1 m	S.E.

Station No. 1142

M

RAINFALL at WITTERING (Bene Mill)

51

County of NORTHAMPTON

Observer

E. B. E. E.
W. H. Dutton (Hanager)
STAMFORD W. W.

River Basin NENE - 4

Type of Gauge GAUGHER

Annual Average 23.5 in. based on 14 years obs. un-weighted. Period of average 1881-1915 Ref. S
" " 22.72 " " 38 " " 1920-58 " " 1916-50 744279/27
File No.

Diameter in.	8			164	006						
Height ft. in.	10										
Altitude ft.	183										
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	1.93	1.10	.77	.79	(2.05)	2.95	.66	2.13	3.82	3.79	
February ...	3.17	.34	1.61	1.78	(2.20)	.31	2.23	3.31	.09	1.84	
March ...	2.85	2.15	.76	1.78	2.13	.57	1.73	1.26	2.10	1.92	
April ...	1.64	1.39	1.80	.26	.75	.98	.25	.62	1.95	.36	
May ...	3.10	1.83	1.78	2.25	(3.25)	.64	1.36	2.06	.71	1.17	
June ...	1.08	1.24	2.09	2.24	2.35	2.59	2.03	4.82	.39	1.77	
July ...	.60	.20	1.54	1.50	.52	2.19	2.66	2.37	1.91	3.29	
August ...	3.84	3.12	2.38	4.70	.73	4.93	2.34	2.28	1.02	3.31	
September ...	1.46	1.87	.86	1.84	1.47	1.54	4.83	1.86	—	3.52	
October ...	1.10	2.18	1.56	1.79	1.65	1.12	1.26	1.75	.98	4.75	
November ...	5.06	2.44	1.33	4.30	1.12	.48	1.47	1.48	1.49	2.87	
December ...	1.33	1.84	.56	1.68	1.28	1.60	2.32	2.15	3.43	3.16	
TOTALS ...	27.16 D	20.00 D	17.04 d	24.91 D	(19.50) d	19.90 NP	23.14 d	26.09 d	17.89 d	31.75 O	

1955. Very dry July A/F.
1956: NP low.

62004

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference TF/53/041018

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

Summary of Earlier Records from 10-year Sheets :

1916-1950, P - Rejected

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
		c 1921 ✓ but d 24	✓ ✓ but d 31, 32	✓ NP 45 ✓ but d 12-44, 47	