

80

RAINFALL AT *Whippingham, Wootton Bridge,*

Lat. Lon. County of *Sale of Wight*

Rain Gauge, by Observer *F. Brodie*

Diameter			8								
Height			8							6	
Altitude			$2/20$					118 T			
Year.....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January				3.15	2.44	2.24	4.58	3.11	.87	1.15	
February				4.62	2.00	3.49	.80	1.05	.89	1.66	
March .....				.99	2.50	1.57	2.26	.87	3.82	2.45	
April				1.07	1.41	1.39	1.79	1.22	.76	} 4.00	
May				2.40	1.48	3.68	3.70	1.39	2.20		
June				1.24	2.14	1.46	.54	.97	2.61	.38	
July				1.08	1.95	.85	3.37	.76	4.17	2.46	
August .....				.37	1.21	.50	1.20	1.69	2.12	2.86	
September....			# 2.69	5.13	2.83	4.88	1.84	4.06	.79	.77	
October			6.91	2.54	1.15	4.26	5.02	1.23	2.04	7.82	
November....			3.73	4.58	1.05	3.42	3.87	3.90	5.36	1.68	
December			3.13	1.66	4.44	1.81	5.41	2.50	1.39	2.11	
TOTALS				28.83	24.60	29.49	34.38	22.75	27.02	27.34	

Gauge "out" in open park. Wootton Church $1/2$ mile N.
House 40 ft high 210 ft W by S.

RAINFALL AT Wootton Fernhill

Lat. _____

Lon. _____

County of Hampshire

Rain Gauge, by _____

Observer

C. E. Brodie Esq

Diameter	8										
Height	06										
Altitude	118 T										
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January	4.28	2.85	1.23	2.08	5.35	3.58	.26	2.64	.67	4.13	2.707
February	1.09	.05	.88	3.44	2.72	.22	.70	3.96	2.49	3.59	1.934
March	1.09	1.51	1.10	.52	1.70	1.24	3.24	4.92	.47	1.04	1.683
April	2.74	1.05	.90	.02	1.61	2.74	.44	2.51	1.21	2.47	1.569
May	2.04	2.41	.77	.92	1.19	.61	.54	1.73	3.74	.94	1.489
June	1.69	1.89	1.45	1.39	1.64	.95	1.17	2.96	2.27	1.45	1.686
July	4.24	1.90	3.34	5.41	4.68	3.27	1.48	.51	.21	.19	2.523
August	4.08	6.18	2.48	.90	3.04	2.35	1.12	3.90	2.27	.34	2.666
September....	.55	.92	3.15	2.60	2.95	.18	8.83	2.50	1.33	2.07	2.508
October	1.17	8.99	4.63	4.05	4.49	3.77	3.81	.48	4.63	2.41	3.848
November....	2.59	4.28	3.22	1.40	7.02	5.22	2.43	1.55	6.13	5.54	3.938
December ....	.88	5.01	2.44	3.51	.76	4.15	3.28	4.58	3.90	1.36	2.787
TOTALS ...	26.44	37.04	25.59	26.24	37.15	28.28	27.50	32.24	29.32	25.53	29.533

1893 Wootton Church $\frac{1}{2}$ mile N

1895 Inno 50 ft 150 ft S.E.

RAINFALL AT Wootton Fernhill

Lat. Lon. County of Isla of Wight
"Old Apples" Rain Gauge, by James Haythorn Observer C. E. Brodie Esq.

Diameter ..	8										
Height	0 6										
Altitude ..	118 I'										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	4.32	1.15	1.01	2.66	5.18	1.17	8.04	.99	.91	1.31	2.674
February ..	5.47	1.24	1.16	1.60	4.59	.70	4.23	1.53	1.27	.38	2.217
March	1.13	2.76	1.70	3.59	1.31	6.14	1.55	.54	2.63	3.90	2.525
April	1.56	3.67	1.74	2.91	1.78	1.93	1.51	4.98	2.27	1.33	2.368
May	1.09	.70	1.87	2.41	3.86	.37	2.26	2.68	1.94	1.62	1.880
June	2.68	2.12	2.38	2.68	1.01	5.44	1.14	2.52	.60	3.59	2.416
July	1.29	2.46	1.49	2.32	.78	.27	.69	1.24	1.87	2.40	1.481
August	1.78	1.53	4.36	5.86	3.02	2.84	.85	1.46	2.70	2.72	2.712
September ..	1.12	2.35	.74	2.71	3.64	3.47	1.46	.82	2.16	4.64	2.311
October	3.00	3.53	2.86	8.84	2.65	2.40	5.99	6.13	2.47	9.94	4.781
November ..	3.31	.64	3.68	1.94	1.32	6.41	5.28	2.62	1.28	1.17	2.765
December ..	3.95	4.17	2.22	3.22	4.61	.70	2.45	4.05	3.79	6.51	3.567
TOTALS ..	30.70	26.32	25.21	40.74	33.75	31.84	35.45	29.56	23.89	39.51	31.697

1900 Wootton Church 1 mile N

Trees 30 ft high 180 ft SE

1903 Wootton Station 3/4 mile W by S

Inspected by C.S. 1906 Ancient town old f, excellent exposure in open meadows
 recommended well f C.S.

RAINFALL at Wootton FernhillCounty of HampshireObserver ^{major} T. C. G. Brodie EsqRiver Basin Ide of WightT. A. Brodie Esq 1908

Rain Gauge, by _____

Diameter ...	8											
Height	0.6											
Altitude ...	118 T											
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	
January ...	2.76	1.60	4.44	5.68	.77	4.63	1.46	1.33	3.69	5.64		
February ...	4.62	1.91	2.81	2.10	5.38	5.97	5.37	1.06	1.08	2.87		
March	1.39	2.12	5.22	3.35	5.98	.76	3.47	2.38	.92	5.20		
April	1.71	1.63	.13	3.03	1.21	1.25	.59	1.80	2.10	2.31		
May	1.55	1.65	1.12	2.88	.86	3.33	1.26	2.00	1.52	.31		
June	2.71	2.15	3.95	.88	.67	.79	2.26	.90	1.05	1.13		
July	4.00	.46	2.23	1.35	3.48	3.13	.77	2.76	2.85	1.70		
August	2.52	.83	7.62	1.96	2.19	1.60	2.07	5.23	2.19	2.74		
September ..	.22	1.90	3.34	3.42	1.58	2.72	2.67	1.70	6.69	1.20		
October ...	7.11	6.17	3.84	5.39	4.16	4.28	5.42	5.37	1.85	.68		
November ...	5.06	6.28	2.49	3.99	4.36	3.65	4.88	1.17	2.76	3.11		
December ...	5.10	9.27	4.64	2.46	10.13	9.46	4.69	1.26	3.50	6.05		
TOTALS ...	38.75	35.97	41.83	36.49	40.77	41.57	34.81	26.96	30.20	32.64		
	3	2	2	2	2	2	2	2	2	2		

1910 Tree 60 ft high 118 ft 55
 1919. "Two tall trees from the group cut down."

+ Inspected

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1910	50.43.25	5 24 W	Wootton	1/2 M	W	Wootton	1 Mile	N

RAINFALL at Woolton FernhillCounty of HampshireObserver St. Bob. Major G. G. Brodie M.C.River Basin Isle of Wight-1M.O. Rain Gauge, by N 83
near upper body of old (accrued) stream (1922)

Diameter ...	8											
Height	0.6											
Altitude ...	118											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.	
January ...	4.74	3.92	5.05	1.46	2.76	5.58	4.50	2.78	5.94	1.28	5.65	
February ...	.48	.48	3.06	5.39	.34	6.21	2.04	4.56	2.10	1.06	.82	
March	1.95	1.17	2.74	1.75	2.16	.36	.34	3.08	3.58	.26	1.35	
April	2.61	.92	3.57	3.65	3.03	2.86	3.31	2.07	2.33	.88	2.58	
May	1.18	1.74	.65	2.57	3.16	4.09	2.28	.55	0.88	2.64	1.96	
June	2.07	.04	1.70	.38	2.44	.00	2.91	2.34	2.40	1.45	.32	
July	5.75	.29	3.92	.76	2.87	2.84	2.32	3.13	1.73	1.87	2.11	
August	1.24	2.07	2.59	2.34	3.18	4.77	1.07	3.02	2.43	1.95	4.78	
September...	2.00	.56	1.91	2.88	5.31	2.53	.60	7.31	1.04	.58	3.05	
October	3.47	1.14	1.13	6.48	6.19	4.40	2.93	2.33	8.15	4.90	3.04	
November...	1.67	2.28	3.07	1.86	2.87	3.68	7.71	3.27	3.94	8.90	5.43	
December...	3.08	1.85	4.43	3.90	5.32	4.60	.32	4.15	3.45	8.13	4.52	
TOTALS...	30.24	16.46	33.82	33.42	39.63	41.92	30.33	38.59	37.97	33.40	35.61	

1920. Trees 60 ft high S.E.
 1921 70 " 128 ft S.E.
 1924 9. 120 ft W. 7 ft S.E. only.

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

No. of Map.

Reference No.

Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1920	50°43'25"	5°24"	Woolton	1/2 mi	W	Woolton	1 1/4 mi	N by E
			"	1/3 "	S			

RAINFALL at Wootton (Fernhill)County of HampshireObserver Major P. G. Bratie, M.C.River Basin Test of Wight IMiss J. A. Brodie.Type of Gauge No. 2 Glash.

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

687294/36

Diameter	8											
Height	10											
Altitude	118											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	2.81	4.02	2.71									
February	2.23	.04	3.98									
March	1.19	1.43	3.68									
April	3.34	2.86	1.08									
May	3.85	5.67	2.33									
June	1.75	1.89	1.16									
July	3.37	2.96	1.78									
August	3.29	1.17	0.69									
September	2.28	3.47	3.84									
October	.79	7.93	2.48									
November	4.49	2.75	0.85									
December	.97	1.36	0.78									
TOTALS	30.36	35.55	25.36	N.O.	#							

1931. Trees 75' high, 150 yds. S.E.

1932 moved to Bridge House, Wootton.

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
1931.			Wootton	$\frac{1}{2}$ m.	W.	Wootton	$\frac{3}{4}$ m.	N.

RAINFALL at Woolton (Bridge House)County of HampshireObserver Miss. A. Brodie.River Basin 9. of Wight - 1Type of Gauge Glaisher.

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

687294/26

Diameter					8"						
Height					10"		1' 0"			1' 6"	
Altitude					12'						
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January						5.25	6.91	4.27	7.93	2.97	
February						2.97	6.04	6.4	1.16	4.24	
March						2.20	4.20	4.1	1.66	3.26	
April						2.04	2.57	1.00	2.52	1.02	
May .....						.35	2.48	1.79	.93	.76	
June					2.35	4.23	.73	.96	1.48	.19	
July					1.34	3.54	1.41	2.41	3.49	2.15	
August					3.81	.35	1.77	2.19	1.55	-	
September					4.56	3.13	2.03	1.57	.87	2.15	
October					4.83	1.05	3.13	4.16	9.56	4.53	
November					8.53	6.33	2.07	4.76	6.78	8.83	
December					3.92	3.40	6.16	3.46	2.35	2.34	
TOTALS					imp	34.84	40.50	26.62	40.28	32.14	

Sp First registered as 333355 but
corrected at site review.

MET.O.S RAINMASTER
RETROSPECTIVE SITE REVIEW

HYD STN
NUMBER 333430

NGR: 52(40) 546020

ALT: ft = 4 metres. Date of review: 10/10/78

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
1935			Woolton	1 1/2	SW.	Woolton	1 1/2	NW.

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

Station No. 6075RAINFALL at Wootton (Bridge House)

41

County of HampshireObserver Miss D. BrodieRiver Basin of WightType of Gauge Hydraulic

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

File No. 687294125

Diameter	8"				533	355					
Height	1'6"	1'3"				1					
Altitude	12'					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	4.44	4.57	5.48	2.06	1.58	2.75	3.04	4.72			
February	3.19	.33	1.54	.49	2.02	2.57	1.76	1.11			
March	5.16	3.03	.84	.21	.98	1.10	5.98	.94			
April	1.45	1.86	.93	1.69	1.26	2.27	1.85	2.02			
May	2.35	3.46	2.50	.52	1.62	2.51	1.11	2.68			
June	.95	.75	1.31	1.47	2.36	3.24	1.41	2.19			
July	1.62	1.21	2.40	2.97	1.67	1.44	1.50	1.04			
August	4.56	2.13	1.19	2.22	3.31	4.55	.81	4.56			
September	.92	1.79	1.60	1.57	2.04	3.62	1.43	2.32			
October	.85	3.17	3.80	4.57	3.42	.88	1.33	2.08			
November	3.00	1.10	1.57	6.09	.32	4.74	1.72	1.91			
December	2.03	4.16	2.66	2.61	5.07	3.26	3.77	4.96			
TOTALS	30.52	27.56	25.82	26.47	25.65	33.28	25.71	30.53			

SN corrected at site now
for 333355 toMET. O.B. RAINMASTER
RETROSPECTIVE SITE REVIEW:TVD STN
NUMBER 333430

NGR: S2(A0) 546920

ALZ

Rm A

metres, Date of review 10/10/78

Position of Station on reduced Ordnance Survey Map, }
1 mile to 1 inch Series

No. of Map.....

Reference No. 40-546920

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge.	Direction from gauge.
1941 1946			Wootton	15m	S.W.	Wootton Wootton	1m 1 1/2m	N.W. N.W.

BRITISH RAINFALL ORGANIZATION