

RAINFALL at

Wanetow the Manor cottage

County of

Somersetshire

Observer

P. E. B. Warton Esq

River Basin

Lower Avon 1

Rain Gauge, by

Diameter ...				5							
Height				10							
Altitude ...				465							
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...				5.80	1.25	4.14	2.04		4.20	5.73	
February ...				1.41	3.70	5.76	(6.62)	12.50	2.60	3.23	
March				4.08	7.33	1.49	(4.19)	2.64	1.30	6.02	
April				3.71	2.01	1.39	2.06	2.20	2.87	2.86	
May				3.08	2.68	4.44	3.28	2.30	1.99	.95	
June				1.09	1.69	.73	2.76	5.49	1.47	.71	
July34	4.19	4.65	.66	2.45	6.28	2.81	
August				1.46	3.83	3.62	5.30	10.44	2.78	4.09	
September ..				2.59	2.11	1.98	2.59	2.70	6.61	1.86	
October ...				2.62	2.85	5.07	9.05	5.38	1.69	2.54	
November ..				3.64	4.41	2.25	4.88	1.35	2.44	3.49	
December...				2.55	8.40	7.57	4.30	.86	5.74	8.76	
TOTALS ...				32.37	44.48	43.09	47.73	38.38	39.92	43.00	Temp

Date.

Lat. N.

Long.

Railway Station.

Distance.

Direction.

Church.

Distance.

Direction.

RAINFALL at Wanstron (The Manor Cottage)County of SomersetshireObserver P. E. B. Warburton, Esq.River Basin Lower Avon - 1Type of Gauge MOAnnual Average 37.7 in. based on 13 years obs. un-weighted. Period of average 1881/1955 Ref S

852485/28

Diameter	5.										
Height	1.0.										
Altitude	465										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	3.02	3.71	3.23	3.23	.96	4.69	6.35	4.51	5.10	2.91	37.71
February	2.90	.13	4.13	.25	4.49	2.71	7.91	1.49	2.39	3.09	29.49
March	.82	2.54	3.90	3.04	1.77	3.47	4.06	.37	1.36	2.73	24.06
April	2.86	3.47	1.76	2.85	5.12	3.01	3.13	.22	3.43	2.38	28.42
May	3.03	4.62	2.36	1.38	.98	.72	2.49	2.24	.82	1.88	20.52
June	2.63	1.54	3.13	2.01	4.13	2.92	1.64	1.87	2.77	.63	23.32
July	5.12	3.90	2.98	1.82	.32	7.19	3.64	3.47	5.73	3.60	37.82
August	6.17	1.07	1.54	3.35	2.09	.78	1.08	2.56	3.56	.52	22.72
September	2.15	4.13	2.62	3.60	6.57	5.02	2.97	2.23	1.43	1.99	31.71
October	.92	6.41	3.14	3.07	5.19	3.13	4.15	4.84	4.32	4.22	39.39
November	4.35	2.98	0.66	1.66	7.10	4.46	2.40	5.26	8.56	9.93	47.36
December	1.76	2.10	0.59	9.49	5.03	3.54	3.01	4.74	2.86	2.89	36.01
TOTALS	35.78	36.60	30.03	35.76	43.75	41.64	42.88	33.80	41.53	36.77	378.51

Jan. 1940 peak used for record.

378.53

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			Wanstron	1/4 mi	S	Wanstron	150 yds	N

Station No. 1954

RAINFALL at Wanstrow (The Manor Cottage) * 41

County of Somersetshire

Observer

P. B. Winstanley Esq. died 1943

River Basin Lower River

Mrs. Winstanley died 1949

Type of Gauge H.O.

S.W. George D. Ponsford, K.C.V.O.

Annual Average 37.7 in. based on 13 years obs. unweighted. Period of average 1881-1915 Ref. S

File No. 852485/28

Diameter	5				4 1/4	6 5/4				Punch	
Height	10					1				-1005	
Altitude	465					41				↓ ↓	
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	3.45	4.93	6.78	3.73	2.39	3.49	2.64	7.44	1.10	60	36.55
February	3.59	3.9	1.70	1.14	3.54	3.99	1.85	2.08	1.90	7.30	26.88
March	3.92	2.43	1.13	.42	1.39	1.65	6.16	1.74	1.40	1.70	21.94
April	1.34	1.84	1.26	1.75	.88	3.18	3.07	1.63	2.00	3.50	20.45
May	1.61	5.91	2.88	.78	3.15	4.60	2.76	4.74	3.40	2.50	32.33
June	2.06	.23	2.68	2.24	4.04	3.59	2.33	2.67	1.40	2.00	22.24
July	1.51	2.34	2.81	3.49	1.39	1.49	1.88	1.77	2.00	6.20	25.08
August	6.33	4.35	4.60	2.69	2.35	5.68	1.06	4.46	2.00	4.60	38.12
September	.81	2.38	2.70	3.59	2.75	6.37	1.80	3.21	1.80	4.50	29.91
October	1.83	4.29	4.31	5.98	5.26	1.56	.79	5.47	7.70	2.00	39.19
November	2.49	2.09	3.33	7.76	.49	7.12	2.25	2.82	4.30	7.90	40.55
December	2.52	5.54	2.65	3.85	4.91	3.97	4.93	6.30	2.50	2.70	39.87
TOTALS	31.46	36.72	36.83	37.42	32.74	46.69	30.92	44.33	30.50	45.80	373.11
	D	d	d	d	d	d	d	d	NR	NR	

* Pea Somerset River Board.

2nd ed
27.1.46
1958

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.
1942			Wanstrow	400 yds	S.	Wanstrow	150 yds	W.

BRITISH RAINFALL ORGANIZATION

RAINFALL at Wanstrow ^{Riverside House} ^{14.54} Station No. 1954 ^{The Manor Cottage}County of SomersetObserver Sir George A. Pensonby K.C. V.O.,River Basin Lower Avon - 1A. Febrey Esq * (1954)Type of Gauge M.O.Annual Average 37.7 in. based on 13 years obs. unweighted. Period of average 1881-1915 Ref S" " 40.34 " " 4 " " 1955-58 " " " "File No. 852485/28

Diameter ...	5"			5		4 1/4	6 5/8				
Height ...	1' 0"			1 0			1				
Altitude ...	465'			445'			5				
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	4.52	4.00	1.17	2.72	3.93	4.70	3.50	3.69	5.20	4.11	37.54
February ...	5.35	1.32	2.85	3.91	2.35	.26	4.00	3.87	.31	2.83	27.04
March ...	2.73	5.07	1.13	4.63	1.40	1.65	2.44	1.20	3.00	2.12	25.37
April ...	4.22	2.10	2.94	.54	1.31	1.70	.20	1.00	2.30	2.20	18.57
May ...	2.85	4.97	2.14	2.50	3.79	.70	2.43	2.88	2.70	1.30	26.26
June ...	1.39	2.63	1.93	4.20	4.95	2.56	2.27	3.97	1.70	2.64	28.24
July ...	1.38	.93	5.21	4.10	.82	3.00	5.31	2.58	2.22	5.60	31.15
August ...	6.97	4.94	3.68	5.64	.28	4.95	4.19	3.85	1.75	5.84	42.09
September ...	3.31	4.13	4.62	3.20	1.70	4.60	4.47	6.10	.24	3.50	35.87
October63	5.33	3.30	3.87	2.50	2.97	3.50	4.11	2.90	8.80	37.91
November ...	10.37	4.84	2.27	6.83	3.25	.71	2.60	2.67	4.10	4.60	42.30
December ...	3.17	4.27	1.80	3.40	5.70	3.80	4.25	4.56	7.92	4.33	43.20
TOTALS ...	44.89	44.53	53.04	45.54	31.98	31.65	39.16	40.48	34.34	47.87	395.48
	M								M - M -		

1. 4.54 Gauge moved from "The Manor Cottage" to "Riverside House" at authority "A. Febrey, Esq."
 June 21. 4.30' x 14" Well + 1/2' x 30' x 5" Backlog 9' x 10' x 4" down 20' x 60' x 4"
 1956: Copied from Somerset R. Bd. file.

* Per Somerset Rivers Board

Position of Station on Ordnance One-Inch map: No. of Map..... National Grid Reference ST(31) 714148

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
	C1913 314 d.19 -13, 15-18	✓ but 30	✓ but 37-40	41-48 341 d.42-48	