

## RAINFALL at Wanstow The Manor Cottage

County of Somersetshire

Observer P.E.B. Warburton Esq

River Basin Lower Avon

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	(4.62)	3.50	2.60	3.23	
March .....				4.08	7.33	1.49	(4.19)	2.64	1.30	6.02	
April .....				3.71	2.01	1.89	2.06	2.20	2.87	2.86	
May .....				3.08	2.68	4.44	3.28	2.30	1.99	2.95	
June .....				1.09	1.69	.75	2.76	5.49	1.47	.71	
July .....				.34	4.19	4.65	.66	2.45	6.23	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	38.31	39.92	43.05	
											damp

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.

1954  
20

## RAINFALL at Wanstead (The Manor Cottage)

County of Londonshire

Observer

P.E.B. Warburton  
Rev. Colthorne, Esq.

River Basin

1. Lower Avon

M.O.

Rain Gauge, by \_\_\_\_\_

Diameter ...	5										
Height .....	1.0										
Altitude ...	465										
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	5.98	3.82	4.67	2.62	4.65	11.49	6.40	4.20	6.80	2.01	6.05
February ...	1.96	.36	3.76	7.53	.60	6.05	2.63	5.01	3.41	1.17	1.26
March .....	3.10	2.61	2.89	2.42	1.55	.64	1.35	4.16	3.37	.25	1.63
April.....	5.49	1.38	3.66	2.84	3.43	9.09	4.14	2.24	1.84	1.07	2.39
May .....	2.44	2.38	1.20	1.68	5.33	11.27	4.27	1.50	1.37	2.60	2.45
June .....	3.90	.54	1.61	.57	3.24	.05	3.30	4.32	3.77	1.66	.66
July .....	7.18	.60	4.62	1.64	4.24	11.13	2.22	4.64	2.24	1.88	2.66
August .....	1.82	1.84	5.16	5.26	5.85	3.54	3.30	5.10	3.01	3.19	4.87
September...	2.25	2.19	2.75	3.91	3.50	4.36	1.64	6.73	1.77	.50	4.24
October.....	2.81	1.22	1.94	6.15	6.35	11.67	4.40	4.04	6.03	6.47	3.69
November...	1.98	2.78	1.91	3.37	3.89	2.72	7.72	3.88	5.31	9.06	5.94
December...	3.84	3.28	4.33	4.34	6.54	3.91	.56	4.12	4.16	7.99	4.11
TOTALS...	42.78	23.00	38.50	42.33	49.17	11.92	41.93	49.94	43.08	37.85	39.45
	0	0	0	0	0	0	0	0	0	0	0

1927. Wall 8 ft. high 2072s.W.

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

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge
1922			Wanstead	1/4 mi S.		Wanstead	1007ds W

## RAINFALL at Wanstow (The Manor Cottage).

County of Somerselshire.....

Observer P. E. B. Warburton, Esq.

River Basin Lower Avon - 1

Type of Gauge M.D.

Annual Average 37.7 in. based on 13 years obs. un-weighted. Period of average 1931-1955 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	3.20	3.23	3.96	4.69	6.35	4.51	5.10	2.91	37.71	
February	2.90	1.13	4.13	2.25	4.49	2.71	7.91	1.49	2.39	3.09	29.49	
March	1.82	2.54	3.90	3.04	1.77	3.47	4.06	3.37	1.86	2.73	24.06	
April	2.86	3.47	1.75	2.85	5.12	3.01	3.13	2.22	3.63	2.38	28.42	
May	3.03	4.62	2.36	1.38	3.98	7.72	2.49	2.24	1.82	1.88	20.52	
June	2.68	1.54	3.13	2.01	4.13	2.92	1.64	1.87	2.77	1.63	23.32	
July	5.12	3.90	2.98	1.82	3.2	7.19	3.69	3.47	5.73	3.60	37.82	
August	6.17	1.07	1.54	3.35	2.09	7.8	1.08	2.56	3.56	.52	22.72	
September	2.15	4.13	2.62	3.60	6.57	5.02	2.41	2.23	1.43	1.99	23.71	
October	.92	6.41	3.14	3.07	5.19	3.13	4.15	4.84	4.82	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	378.53	161
	D	D	D	D	D	D	D	D	D	D		

Jan. 1940 peak rate for month.

378.53

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	Direction
1931			Wanstow	1/4 mi	S	Wanstow	150 yds	N

Mid W.

Station No. 1954

## RAINFALL at

Wanstrow (The Manor College) \*

41

County of Somersetshire

Observer P. E. B. Darlington Esq.

died 1943

River Basin Lower Parrett

Mrs. S. Darlington died 1949.

Type of Gauge 71.0

Sir George A. Lombeley, K.C.V.O.

Annual Average 37.1 in. based on 13 years obs. un-weighted. Period of average 1881-1915 Ref. S

File No. 852485/28

Diameter	5"			414	654			Punch			
Height	10"				1			-100's			
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	2.44	1.10	.60	36.55
February	3.59	3.9	1.70	1.14	3.54	3.99	1.85	2.08	1.90	1.30	26.88
March	3.92	2.43	1.13	1.42	1.39	1.65	1.16	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	2.3	2.68	2.24	4.04	3.59	2.33	2.67	1.60	2.00	22.24
July	1.51	2.34	2.81	3.49	1.59	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

\* Per Somerset River Board.

✓  
2nd Oct  
9th Nov  
1951

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
1942			Wanstrow	100yds	S.	Wanstrow	150yds W.

(Rainside House) Station No. 1954

## RAINFALL at Wanstraw (The Manor Cottage)

51\*

County of Somerset

Observer Sir George A. Penruddock K.C. V.O.

River Basin Lower Avon - 1

A. Febery 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 " " 1916-50  
 File No. 852485/28

Diameter ...	5"		5		414	654					
Height ...	1' 0"		1 0			1					
Altitude ...	465'		445'			51					
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	2.26	4.00	3.87	3.31	2.83	27.04
March	2.73	5.07	1.18	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	2.20	1.00	2.30	2.20	18.51
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	2.68	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
October	.63	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	.77	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 ...	46.89	144.53	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 "Rainside house" by authority "A. Febery, Esq.  
 House 3' x 20' x 11' Wall 4' x 30' x 5' Bathos 9' x 10' x 11' over 20' x 60' x 12'  
 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(3) 714418

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	✓	✓	41-48 37-90	341 d.42-48