

RAINFALL at Flax Bourdon, West Town.County of Somerset Observer L. Robinson, Esq.River Basin Yes, Axe & Bourne - 2.

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

Diameter ...												
Height .....												
Altitude .....												
Year .....	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.	
January .....												
February ...												
March .....												
April .....												
May .....												
June .....												
July .....												
August .....												
September...												
October .....												
November...												
December ...												
TOTALS ...	38.65	26.23	28.31	45.11	32.11	26.76	33.96	36.26	27.67	38.01	33.307	✓

1900-1912 totals only used. 1913-1914 not used.

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

Form B.R. H.10.

RAINFALL at Flax Bourton, West TownCounty of SomersetObserver T. Robinson Esq.River Basin Yes, Axe & Brue 2.

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

Diameter ...												
Height .....												
Altitude.....												
Year .....	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	
January.....												
February ...												
March .....												
April .....												
May .....												
June .....												
July .....												
August .....												
September...												
October .....												
November...												
December ...												
TOTALS ...	44.67	31.67	46.62	33.37	39.29	36.90	45.97	36.62	42.32	38.20	39.56	3

1900-18

Med. 15.1.20

Elev. XI.22

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
						Beckford P+		

RAINFALL at West Town (Wat Lion.)County of LincolnshireObserver Heather Robinson, Esq.River Basin Yeo - 2GLASHER Rain Gauge, by Hutchings

glass fab bottom graduated .01

has MO. 1938

Test 10 120 20 40 50  
104 205 305 405 505

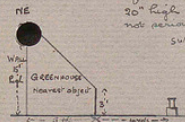
Diameter ...	5										
Height .....	4.0				3.6		2.10			1.0	
Altitude ...	20				100					80	
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.
January ...	4.82	3.97	3.26	2.59	4.68	3.72	5.60	(3.47)	5.68	1.09	4.98
February ...	2.03	.51	4.68	7.39	.63	4.62	2.12	(4.04)	3.07	1.26	.69
March .....	2.49	2.48	3.33	1.54	2.01	.43	.81	(3.04)	2.46	.49	1.97
April .....	4.80	1.05	4.10	2.91	3.44	2.17	3.35	(1.43)	1.52	.93	2.71
May .....	2.28	2.86	1.08	2.28	4.78	5.37	2.77	(1.54)	1.03	2.40	1.12
June .....	3.31	.29	2.20	.72	3.32	.06	2.16	(3.23)	2.58	2.10	1.76
July .....	5.81	1.00	4.65	2.43	5.15	3.96	2.24	(5.00)	2.74	1.44	2.23
August .....	2.47	4.08	4.77	4.15	6.83	3.60	3.57	(4.63)	2.95	4.35	4.84
September...	1.99	4.90	2.81	3.76	4.57	3.97	1.96	(6.20)	1.14	.52	3.82
October .....	2.75	1.96	1.68	4.96	6.76	4.02	5.14	(2.61)	5.98	6.28	3.58
November...	2.12	2.03	1.78	3.58	3.52	2.13	8.20	(3.17)	3.57	9.48	4.40
December...	3.53	3.23	5.39	3.24	5.36	4.99	.62	(2.93)	3.86	6.98	3.49
TOTALS...	38.42	28.36	39.78	39.53	50.85	39.14	38.54	(41.29)	36.58	37.27	35.64

1920. Station 400. 8 ft. hgt. 8 ft. off. W.

1926 Inspected by Mr. Oakden 20 April. Site (excl ground, (near main road - 100 yds) at foot of Backwell Hill which rises 500' B SSE. 4 in kitchen garden firmly fixed on woodpecker 20' high - rim 2' 10" above ground level. Kitten sheltered by greenhouse to N & NE but not serious. Record should be reliable. 7/2/26/26.

SW.

1927 Values decreased by 6% as result of comparison with MC. Pen gauge



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 from gauge	Parish Church.	Distance from gauge	Direction from gauge
1920.	51° 22'	2° 48'	Naisca	1 m.	N.	Backwell	3/4 m.	E.



RAINFALL at West TownCounty of SomersetshireObserver Theodore Robinson, Esq.River Basin Yeo, Axe & Brue - 2

Type of Gauge .....

Annual Average 24.6 in. based on 16 years obs. un-weighted. Period of average 1881-1915 Ref. 5

702904/26.

Diameter	5.										
Height	1.0										
Altitude	80.										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	1.86	4.64	3.33	2.24	.87	3.58	3.91	4.70	5.15	2.40	32.68
February	1.95	.09	2.94	.34	2.54	2.18	4.88	1.16	1.99	1.94	21.01
March	1.11	2.38	3.19	1.88	.68	2.71	3.69	.41	1.33	2.47	19.85
April	2.54	2.98	1.30	2.61	4.53	3.11	2.85	.17	2.79	2.22	25.10
May	3.40	5.54	2.33	1.39	1.16	1.70	2.32	2.33	.97	3.06	24.46
June	3.81	1.13	1.02	1.47	3.89	3.17	1.14	1.00	2.10	.87	19.60
July	3.96	2.79	1.95	.98	1.37	5.32	4.17	3.23	4.41	6.42	34.60
August	4.32	1.35	2.51	3.03	2.22	.63	.85	3.38	2.63	.19	21.11
September	2.85	5.28	2.25	2.80	6.92	2.97	1.60	2.28	.68	2.01	29.64
October	1.04	7.06	2.93	1.98	6.34	1.86	3.16	5.67	2.85	3.62	36.51
November	4.19	1.92	0.62	1.42	6.65	3.98	1.88	4.47	6.47	7.65	39.25
December	2.04	1.56	1.61	7.16	3.97	2.81	1.84	3.43	2.06	1.68	28.16
TOTALS	33.07	36.72	26.98	27.30	41.14	34.02	32.55	32.23	33.43	34.53	331.97
	D.	D.	D.	D.	D.	D.	D.	D.	D.	D.	

Nothing near g.

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
1931			Nailsea	1m.	N.	Backwell	3/4m	W.
1939						"	3/4m	E

Station No. 2944

RAINFALL at West Town

41

County of Somerset

Observer Theodore Robinson Esq.

River Basin Yeal, Chase &amp; Brue - 2

Type of Gauge

Annual Average 31.9 in. based on 16 years obs. un-weighted. Period of average 1881-1915 Ref. S.P.B. 380

File No. 702854/26

Diameter	5"				408	441						
Height	1' 0"	2' 0"				1						
Altitude	80'					41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	
January	3.39	3.31	5.75	1.82	2.37	3.20	2.21	5.99	.84	.96	2984	
February	3.17	.18	1.72	.62	3.70	2.71	1.79	1.72	1.16	5.94	2271	
March	3.19	1.99	1.08	.28	1.10	1.11	6.41	1.61	1.44	1.65	1986	
April	1.18	.88	1.14	2.62	.95	2.62	2.69	1.88	1.97	2.22	1815	
May	1.66	3.99	2.54	.88	3.94	4.27	2.49	3.92	4.18	2.11	2992	
June	2.61	.30	1.69	3.30	3.65	3.53	1.50	2.88	.54	2.50	2250	
July	2.24	2.94	2.04	1.91	2.01	1.48	2.90	1.48	.72	4.00	2172	
August	4.50	3.87	4.20	2.84	2.76	7.34	.88	6.17	2.75	6.48	4079	
September	.59	1.95	3.58	3.87	2.28	4.57	1.43	2.87	3.36	5.64	3014	
October	1.66	3.60	3.04	4.18	3.81	.96	.50	4.53	7.79	1.75	3182	
November	1.65	1.36	2.24	6.17	.60	4.56	2.66	2.11	3.84	6.69	3188	
December	2.61	3.47	2.09	2.71	5.21	2.87	2.85	4.07	2.50	2.43	3021	
TOTALS	28.45	27.84	31.11	31.20	32.38	39.22	28.31	38.23	31.09	42.37	33020	140

1943 Gauge is clear of obstruction.

1949 Average recorded. See P.B. 380

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.
1941			Naibasa	1 mile	N	Backwell	3/4 mile	E.

Station No. 2044.

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RAINFALL at West Town

County of Somerset

Observer Mr I.A. Theodore Robinson, Esq.

River Basin Yeal - Axe &amp; Brue - 2

Type of Gauge

Annual Average 31.9 in. based on 16 years obs. un-weighted. Period of average 1881-1915 Ref. P.R. 380

" " 36.15 " " 5 " 1953-57

File No. 702864/26

Diameter ...	5"				408	741						
Height ...	2' 0"					1						
Altitude ...	80'					51						
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means	
January ...	4.01	2.70	.79	2.51	3.63	3.95	3.10	2.73	3.76	3.55		30.73
February ...	3.95	.74	1.46	3.18	1.77	.20	4.24	4.18	.33	2.57		32.62
March ...	4.78	3.01	.81	3.31	1.15	.76	2.75	.98	2.99	2.74		23.28
April ...	3.86	1.71	4.19	.76	1.40	2.35	.11	1.20	2.95	1.85		20.08
May ...	2.93	4.22	1.87	1.71	4.04	3.76	1.71	3.28	1.52	1.24		26.28
June ...	.91	2.91	2.44	3.73	2.55	2.63	1.52	2.94	1.33	2.26		23.22
July ...	1.36	.79	4.67	3.94	.10	3.23	4.67	1.85	3.29	6.01		29.91
August ...	4.69	6.08	5.48	3.20	.67	7.76	2.80	3.55	1.64	5.73		41.60
September ...	2.59	3.19	3.53	5.90	1.71	3.86	4.01	5.62	.17	5.28		32.86
October ...	.70	4.11	2.74	4.17	1.55	1.67	4.05	3.17	4.20	7.27		33.63
November ...	6.85	4.81	2.08	6.55	3.52	1.05	2.67	2.57	4.67	5.17		39.94
December ...	2.20	2.31	1.12	2.59	4.28	4.11	3.04	3.61	7.02	4.76		35.04
TOTALS ...	38.53	36.58	31.18	45.55	26.37	32.38	34.67	35.68	33.87	48.43		359.19
	D	D	D	D	D	D	D	D	D	D		

Inspected 4.11.52 Mr. Danks. Gauge sound, tilted slightly W, measure tapered.  
 Site of SE and S. Recommended move 20' WSW & cut trees.  
 6.1.60. Mr. T. Robinson died, his sister will carry on with record.

Position of Station on Ordnance One-Inch map :

No. of Map 165

National Grid Reference 31/481/680

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
	✓ A	✓ D 24-30	✓ ✓	✓ ✓	