

RAINFALL at Brushford NurseriesCounty of SomersetObserver Mr E RuffRiver Basin Exe 5

Rain Gauge, by _____

Diameter ...				5								
Height				1 2								
Altitude ...				400								
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	
January ...	6.46	1.66	5.40	8.70	1.75	5.52	2.92	1.82	6.14	6.27		Totals. 16.17 17.15
February ...	6.91	3.59	3.46	1.87	4.27	6.74	9.31	1.35	3.10	4.67		18.43
March	8.5	2.41	8.01	6.27	8.81	.81	4.09	3.21	1.84	6.16		15.30
April	3.00	2.67	.35	4.26	2.47	1.71	2.28	2.47	2.69	3.54		10.98
May	2.97	1.59	2.16	3.79	2.43	2.63	3.73	1.84	1.17	1.38		8.12
June	3.09	2.62	5.75	1.97	3.21	1.75	2.55	5.94	1.50	.98		10.97
July	4.37	.34	2.96	.57	5.69	5.23	1.68	2.39	6.30	1.48		11.85
August	6.25	1.34	11.19	1.76	3.56	2.54	4.78	7.37	3.80	2.53		13.48
September ..	.24	2.23	1.58	2.01	3.13	1.34	3.27	2.01	9.16	1.89		16.33
October ...	8.71	4.28	5.85	4.35	4.13	5.22	8.25	8.33	2.20	3.63		22.41
November ..	7.38	5.67	2.68	6.02	4.52	3.38	5.78	3.50	4.18	4.62		18.08
December...	7.34	10.53	7.23	4.25	9.07	9.47	4.58	1.40	8.86	10.24		25.08
TOTALS ...	57.57	38.93	56.92	45.32	53.04	46.34	53.22	41.63	50.94	47.39		193.18 192.6

1910 Hedge 10ft. high 15 yds N.

1910-1912 Received £14 Entered 1.5.11.14

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1910	51°	4°	Dulverton	450 yds	S.E.	Brushford	490 yds	W.

RAINFALL at *Bruckford Vapours*County of *Salisbury*Observer *W. G. Ruff*River Basin *Exe - 5**M.O.*

Rain Gauge, by

Diameter ...	5											
Height	1.2											
Altitude ...	400	430			430							
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.	
January ...	7.36	4.24	5.33	4.07	5.62	4.54	7.60	6.48	7.16	1.57	6.80	Totals 60.77
February ...	2.19	2.2	5.43	10.97	5.9	6.61	3.41	4.54	5.57	1.75	1.43	42.71
March	4.13	3.09	3.88	1.64	1.63	1.25	1.04	5.27	3.80	4.0	2.76	28.87
April	5.24	1.30	4.59	3.38	4.61	3.28	2.56	2.62	1.72	.81	3.62	34.33
May	2.27	2.19	1.34	2.37	4.63	5.41	3.16	1.09	1.07	3.27	2.61	27.41
June	3.21	.52	1.41	.64	2.94	.13	2.53	3.42	3.09	3.32	.71	21.92
July	5.57	1.15	4.37	3.27	6.52	3.78	1.65	4.37	2.27	2.68	3.31	38.94
August	1.82	1.94	5.15	3.98	6.23	4.13	2.83	4.35	2.54	3.68	4.34	40.77
September...	2.40	2.25	4.05	3.97	6.65	4.52	2.55	7.66	1.53	.97	6.24	42.77
October.....	4.36	2.23	1.67	8.08	5.20	4.58	4.63	3.11	6.16	7.68	6.41	54.16
November...	3.26	3.72	2.71	4.82	5.16	3.32	9.71	4.40	6.03	11.02	6.18	60.33
December...	4.76	3.98	6.88	4.92	6.02	4.61	.53	3.19	5.70	10.71	5.44	56.74
TOTALS...	47.17	26.83	46.81	52.11	55.80	46.16	42.25	50.50	46.64	47.86	49.85	511.98
	0	D	D	D	D	D	D	D	D	D	D	48

Position of Station on reduced Ordnance Survey } No. of Map

Map, 2 miles to 1 inch Series

Reference No.

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1920	51°	44' W.	Dulverton Heath, S.E.	440 yds.		Bruckford	490 yds.	W.

RAINFALL at ^{ford}Brushwood NurseriesCounty of SomersetshireObserver Mr. G. RuffRiver Basin Exe - S.

Type of Gauge

Annual Average 43.8 in. based on 27 years obs. ~~un~~-weighted. Period of average 1881-1915 Ref S

(Rev. 10/9/37)

f. 814 151/38

Diameter	5.										
Height	1.2.				1.5			1	0		
Altitude	430.				450.						
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Totals. Means
January	464	609	270	459	129	547	829	704	891	336	5238
February	386	100	475	51	552	247	825	225	258	378	3397
March	118	329	264	331	189	341	527	58	197	327	2781
April	397	419	136	271	581	226	354	35	375	350	3244
May	434	324	293	197	199	81	197	311	103	168	2307
June	325	136	167	295	262	232	108	209	287	93	2114
July	433	453	183	103	59	739	191	342	881	494	3878
August	514	288	120	411	248	90	113	492	379	30	2695
September	264	720	145	335	540	417	282	158	73	259	3193
October	121	889	502	427	629	309	373	670	418	471	4809
November	787	328	105	195	774	538	282	793	1094	947	5843
December	252	302	119	1168	564	438	340	669	311	440	4603
TOTALS	4495	4797	2889	4343	4726	4205	4421	4666	5267	4293	44102
	2	2	2	2	2	2	2	2	2	2	

+ Inspected 29/1/38 by Dr Glasspool. Good exposure.
1938, Rim of gauge lowered to 1' after inspection.

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			Dulverton		N.W.	Brushford		W
1940			Dulverton	450 yds	S.E.	Brushford	550 y	W.

Station No. 2110RAINFALL at Bushford Nurseries

41

County of SomersetshireObserver M^r G. RoffRiver Basin Exe - 5

Type of Gauge

Annual Average 43.8 in. based on 27 years obs. un-weighted. Period of average 1881-1915 Ref. SFile No. S14151/38

Diameter	5"				3 5/8	6 3/8						
Height	1' 0"											
Altitude	450'											
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	Totals
January	4.68	5.57	8.68	5.39	4.16	4.41	4.55	10.98	2.31	1.92		52.55
February	4.64	5.55	3.20	1.78	5.31	6.07	1.29	2.88	2.77	9.29		37.78
March	5.51	2.99	1.68	3.38	1.48	1.41	6.04	2.32	2.12	1.95		25.88
April	1.16	1.85	1.31	2.62	1.45	3.49	4.07	3.13	2.66	3.27		25.01
May	2.18	6.00	3.42	1.48	4.58	4.34	3.68	3.34	3.81	2.03		34.86
June	1.51	6.66	2.17	3.71	4.58	3.72	3.23	2.37	6.64	2.30		24.89
July	1.91	2.07	3.05	3.51	2.93	2.52	2.44	2.46	2.52	5.57		28.97
August	6.37	5.23	4.53	2.93	2.15	5.76	9.5	5.39	3.01	6.94		43.26
September	7.2	2.97	4.16	3.71	3.35	6.70	2.63	2.45	3.75	6.84		37.28
October	3.26	4.22	4.04	7.52	5.33	1.64	1.03	5.41	8.98	1.84		43.27
November	3.73	1.29	4.53	8.96	1.23	8.22	4.58	2.85	5.21	9.55		50.15
December	3.51	6.12	3.65	5.85	7.35	5.85	5.12	6.73	4.75	4.23		53.46
TOTALS	39.18	39.52	44.42	47.84	43.90	54.13	39.61	50.31	42.53	55.63		457.07

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

No. of Map

Reference No. 21-95258

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1941 1944			Duberton Duberton	4.5	SE.	Bushford Bushford	5.5	NW

BRITISH RAINFALL ORGANIZATION

Station No. 2110 T

51

RAINFALL at Brushford nurseries

County of Somerset

Observer Mr G. Ruff

River Basin Exe - 5

Type of Gauge

Annual Average 43.8 in. based on 27 years obs. un-weighted. Period of average 1881-1915 Ref. S
45.81 " " 35 " " 1916-1950 1916-1950 1814/51/38 P

File No.

Diameter ...	5 1/2				356	635					
Height ...	1' 0"		1' 8"			1					
Altitude ...	458'					51					
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	6.93	6.89	.99	(4.00)							
February ...	6.15	1.11	3.53	4.22							
March ...	4.92	3.02	1.76	# 5.67							
April ...	3.40	3.63	3.24								
May ...	2.82	3.35	2.42								
June ...	1.62	1.86	3.04								
July ...	1.78	1.34	5.67								
August ...	4.22	5.06	3.65								
September ...	3.74	5.35	4.69								
October ...	2.00	5.27	3.99								
November ...	8.28	6.01	3.39								
December ...	4.37	5.82	1.96								
TOTALS ...	50.23	48.71	38.33	N.P. inc							

March 59. Instruments etc. built up

Position of Station on Ordnance One-Inch map :

No. of Map

National Grid Reference 93(21)925258

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 - accepted

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
	✓ D 13-19	✓ ✓	✓ ✓	✓ D 41-48	