

RAINFALL at Exminster
Alphington, Tread HouseCounty of S. Devonshire Observer St. Geo. T. L. AmistonRiver Basin Exe - 6Howard Rain Gauge, by

M.O. (Jan. 1929)

Diameter ...							5		5		
Height							1.10		1.10	1.0	
Altitude ...							75		75		
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.
January ...							3.90	4.77	4.52	2.03	6.58
February ...							2.93	3.94	3.23	2.39	1.64
March54	3.43	3.87	.13	2.71
April							2.00	2.89	1.35	.93	3.18
May81	.41	1.47	2.22	1.62
June							3.50	1.78	1.71	2.52	.34
July81	3.05	1.22	1.49	1.37
August96	3.49	2.09	1.62	3.20
September...							1.54	4.85	1.29	.33	4.42
October							2.74	2.00	4.90	5.74	3.62
November...							8.81	2.96	3.34	11.19	5.87
December...							.66	3.31	3.09	9.87	4.07
TOTALS...							29.20	36.58	32.08	40.46	38.62

1928. Lawn Tennis enclosure, $1\frac{3}{4}$ " mesh, 9' 6" high, 4' 6" N.
Tree 24' high, 40' W.S.W.

1929. Chestnut Tree 25' high 105' N by E. New gauge.
Plane " 50' " 102' NW.
Walnut " 30' " 168' W by S.

Back years 1926-27 received 1/31. File 897/29/29

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	Parish Church.	Distance from gauge	Direction
1928			Exminster	1m. 165 yds	S by E	Alphington	1615 yds	N by N.

RAINFALL at Exminster (Tread House)County of South Devonshire Observer Lt.-Col. T. L. ArmistronRiver Basin Exe - 6Type of Gauge M.O.

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

897/29/29

Diameter	5.										
Height	1.0.			1 11							
Altitude	75.										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	2.89	4.21	2.24	2.99	5.5	5.40	6.82	4.01	6.21	2.16	37.48
February	2.29	.04	3.82	.17	3.76	4.03	6.04	.93	1.36	4.83	27.27
March	2.12	2.27	3.54	3.15	1.39	3.82	4.43	.18	1.81	2.88	26.09
April	2.48	2.18	2.35	2.91	4.27	2.38	3.27	.09	2.44	3.04	26.61
May	3.27	3.24	2.58	1.17	2.75	.67	3.21	2.71	.34	1.68	21.62
June	3.03	2.92	2.30	1.89	3.64	3.43	1.03	1.67	2.69	1.13	22.73
July	3.94	2.46	1.86	.80	.61	5.39	1.18	3.47	5.25	2.62	27.58
August	3.35	1.83	1.30	3.14	2.77	.07	1.23	4.21	2.28	.04	20.32
September	1.17	4.15	2.15	2.29	2.45	2.75	2.53	1.01	.78	1.43	20.71
October	.46	6.48	3.14	2.12	3.68	1.05	4.27	2.95	4.69	4.82	32.66
November	8.04	2.88	1.13	1.58	6.22	2.91	2.23	4.85	5.84	7.19	42.87
December	1.60	2.53	2.26	11.25	5.14	4.14	3.96	4.08	1.62	3.37	39.95
TOTALS	35.64	35.19	28.67	33.46	37.23	36.04	41.00	30.16	35.31	35.19	347.89

Chestnut 25' high 105' N.E. : Plane 50' high 102' N.W. : Walnut 30' high 148' N.E.
 1934 Plane tree 63' high 105' N.W.

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			Exminster	2m	SE'E	Alphington	16.15 yds	NW'N

RAINFALL at Exminster (Inch House) Station No. 1762 **41**County of South DevonObserver St. C. L. T. L. OsmastonRiver Basin Exe - 6Type of Gauge M.O.Annual Average 32.9 in. based on 24 years obs. ~~un~~-weighted. Period of average 1881-1915 Ref. B. of Average 500File No. 89.712.9/29

Diameter	5"				360	344						
Height	1' 11"					1						
Altitude	75'					41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	7
January	5.59	4.33	8.78	2.18	3.48	4.28	2.44	6.59	.65	1.03	41.35	
February	3.67	.21	1.95	.42	2.11	2.92	2.03	1.40	1.72	6.58	23.01	
March	2.71	2.99	1.40	.17	.63	1.55	9.06	1.40	1.88	1.91	23.70	
April	1.28	1.58	1.00	1.87	.68	3.14	1.98	2.53	1.95	2.23	18.24	
May	2.57	6.18	3.65	.41	3.44	6.52	3.60	2.38	1.97	2.79	33.51	
June	1.63	.78	1.63	1.98	2.43	2.06	2.62	1.72	.70	.67	16.22	
July	.68	1.87	2.35	2.29	2.54	1.32	1.56	1.17	2.35	4.35	20.48	
August	3.61	4.25	2.31	4.05	1.73	4.42	1.14	2.94	.97	3.71	29.10	
September	1.14	2.59	2.73	2.26	2.62	6.80	2.38	1.01	4.06	3.53	29.12	
October	1.38	2.70	3.85	4.28	4.61	2.33	.92	3.34	6.25	1.29	30.95	
November	3.10	1.06	2.65	6.20	1.02	7.31	2.12	1.93	5.23	6.64	37.26	
December	2.93	5.05	3.09	3.31	6.70	4.19	2.77	7.00	1.12	4.00	40.16	
TOTALS	30.29 D	33.59 D	35.39 D	29.42 D	31.99 D	46.84 D	34.62 D	33.41 D	28.85 D	38.73 D	343.10	

1942. Horse Chestnut 25' high 105' N by E. Plane 68' high 105' NW.
Walnut 30' high 168' W by S.

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.
1943			Exminster	im 1650	SE by E	alphington	1615	NW by N

BRITISH RAINFALL ORGANIZATION

Station No. 1768

RAINFALL at Exminster (Troad House)

51

County of S. Devon

Observer Lt-Col T. R. Ormiston

River Basin Exe - 6

T. R. Ormiston, Esq. (ret. 1954)*

Type of Gauge M.O.

Annual Average 32.2 in. based on 24 years obs. unweighted. Period of average 1881 - 1915 Ref. B. 27.2.1915

" 35.30 " 30 " " with 1926-57 "

File No. 877129/29

Diameter ...	5"					360	344					
Height ...	1' 10"				1' 0"		1					
Altitude ...	45'						51					
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means	47
January ...	3.52	2.92	.41	1.99	4.85	4.31	3.44	4.25	5.13	5.15	35.27	
February ...	5.41	.60	1.50	3.17	2.32	.16	6.13	4.21	.33	5.33	29.16	
March ...	3.44	2.54	.61	3.32	1.73	1.43	3.70	2.25	5.53	3.06	27.61	
April ...	1.91	2.85	2.94	.03	.75	1.06	.11	.34	4.17	3.09	16.65	
May ...	2.96	2.89	2.65	2.60	3.91	2.02	2.39	3.46	1.23	2.09	26.20	
June73	1.26	2.00	4.33	3.24	1.53	1.48	4.31	1.50	.73	21.11	
July ...	2.26	.96	2.12	2.29	4.56	3.21	2.78	3.07	2.27	3.40	26.92	
August ...	3.49	5.09	1.73	2.21	.68	3.29	2.17	3.23	2.41	3.66	27.96	
September ...	4.07	2.87	2.59	2.58	1.43	6.21	1.98	3.78	.42	8.16	34.09	
October ...	1.43	5.49	3.69	2.37	1.76	2.38	1.74	3.49	3.65	11.86	37.86	
November ...	6.17	3.57	2.19	7.30	4.18	1.87	2.88	3.30	4.30	4.30	40.06	
December ...	3.17	3.03	.75	3.62	4.33	6.37	3.19	4.93	8.59	3.49	41.47	
TOTALS ...	38.56	34.07	23.18	35.81		33.74	32.84	31.99	40.62	44.33	54.32	365.06
	D	D	D	D		D	D	D	D	D	D	

1961 situated 25' high at 105' N.E., plane 68' high at 105' N.W., Walnut 30' high at 168' W by S. * 1958 - informed that gauge since 1954 has been T. R. Ormiston. No change of site, and g. was evidently set at 1' before then. Proof B.R. 1956 beamended

Position of Station on Ordnance One-Inch map: No. of Map..... National Grid Reference SX(20)921 P86

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge.
1951			Exminster	1m 16.50' N.E.	Alphington	16.15' N.W.

Summary of Earlier Records from 10-year Sheets:

Record	1910-19	1920-30	1931-40	1941-50	1951-60
D, or d		C 1926 - 26, 27) 28-30	✓ ✓	✓ ✓	