

## RAINFALL AT Teignmouth Bank Street - Don Gardens

Lat. .... Lon. .... County of S Devon

Copper Smoker Rain Gauge, by N &amp; J Observer Mr G Rossiter

Teign - 5.

Diameter ..				5							
Height ....				1 0							
Altitude ..				20 T							
Year ....	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	5.7	2.75	1.09	3.43	5.28	1.39	5.71	1.26	1.04	1.41	(2.907)
February ..	5.12	1.27	1.68	1.95	5.97	.92	3.76	1.21	1.60	.52	(2.400)
March ..	1.70	4.67	1.73	3.97	1.56	4.95	.74	.46	3.24	5.86	(2.872)
April ..	1.19	3.42	1.81	1.79	1.12	2.81	1.10	4.75	2.27	1.88	(2.214)
May ..	1.76	1.47	1.90	1.91	1.98	.75	1.67	3.29	1.59	1.09	1.741
June ..	3.05	1.05	2.69	2.14	1.17	2.45	2.12	1.74	.83	4.04	2.168
July ..	.61	2.05	1.97	3.07	4.84	.78	.76	1.84	1.15	2.00	1.907
August ..	1.65	1.23	2.36	3.23	2.41	3.21	1.12	.49	3.34	1.70	(2.074)
September ..	.97	2.61	3.02	3.14	1.60	1.78	.82	.53	2.51	1.29	1.908
October ..	1.83	1.36	3.16	7.01	1.78	2.03	4.99	7.15	2.58	5.22	3.711
November ..	3.06	1.62	4.20	1.25	1.53	5.04	3.41	3.24	.87	.67	2.391
December ..	5.83	6.83	2.60	4.06	2.51	.82	1.51	4.86	4.04	5.33	3.829
TOTALS ..	32.48	20.33	28.22	36.95	31.75	26.93	27.71	30.82	25.12	31.01	30.132

1903 Teignmouth Station  $\frac{1}{2}$  mile NNE

1904 Shrub 8ft high, 20ft E.

1900-2 from Woodlands (near)

10

## RAINFALL at Teignmouth Devonshire 1726

County of South Devon

Observer G. Rossiter Esq.

River Basin Teign 5

Snowdon Rain Gauge, by H+3

Diameter ...	5										MEANS.	Summ 6191 1199
Height .....	1.0											
Altitude ...	207											
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919		
January ...	3.58	.82	4.63	7.27	.59	2.77	1.10	1.00	3.88	6.01		
February ...	5.08	1.13	3.79	1.10	3.92	6.50	5.67	.94	1.30	7.36	1527	
March .....	.67	2.49	5.30	3.67	4.89	.65	4.16	4.03	1.30	4.63	14.12	
April .....	2.04	1.19	.03	3.62	1.33	.86	.37	1.23	1.81	1.84	5.95	
May .....	1.82	.61	1.21	3.42	1.64	2.82	1.72	1.91	1.53	1.10	6.26	
June.....	1.70	2.44	3.85	.36	1.06	2.07	2.21	2.10	1.04	.90	6.25	
July .....	2.44	.62	2.60	.40	3.38	4.02	.94	1.65	4.64	1.46	8.69	
August.....	3.96	.62	5.39	.65	2.09	1.80	4.56	5.99	1.90	3.08	15.53	
September ..	.22	1.45	1.00	1.65	2.52	1.54	3.05	1.65	6.07	2.04	12.84	
October ...	4.50	3.71	4.52	4.88	2.66	5.34	5.74	3.56	1.49	1.08	11.87	
November ..	4.51	4.04	1.45	3.20	4.35	2.74	4.83	1.30	3.05	3.63	12.81	
December ...	6.60	9.68	4.14	2.11	9.02	9.04	4.28	1.29	3.36	5.31	14.24	
TOTALS ...	37.12	28.80	37.91	32.36	37.45	40.15	38.66	26.65	31.37	38.44		13512

1910 Shrub & shrub 16 pl NE  
 1915 Bank 6 pl 55° E

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
	50° 32' 40" N	3° 29' 28" W	SWR 1/2 mile	NE		St Michael	1/4 m	ENE

## RAINFALL at Teignmouth (on Garden)

County of South Devon. Observer G. F. Ponter, Esq.

River Basin 5

Snowdon Rain Gauge, by N.C.G.

Diameter ...	5	8							8		
Height .....	1.0	1.6							1.0		
Altitude ...	20					19			20		
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	SUMS MEANS.
January ...	5.00	3.13	4.61	1.30	4.40	4.75	4.29	4.16	4.10	2.33	5.89
February ...	6.6	.21	3.14	4.36	1.38	4.48	2.67	3.11	2.42	3.00	1.68
March ..... <i>4.15</i>	1.72	3.04	1.96	1.88	2.6	77	3.31	3.58	.17	2.74	23.58
April..... <i>3.73</i>	.63	3.93	3.02	3.08	2.62	2.56	1.87	1.78	1.06	2.93	27.21
May .....	1.53	1.96	1.49	1.87	5.03	3.76	.59	1.48	1.25	2.59	1.61
June .....	1.57	.18	1.43	1.19	2.84	.03	3.44	1.98	1.61	2.21	.19
July .....	2.44	.56	3.46	.59	4.40	2.10	.89	2.79	1.56	1.34	2.00
August .....	1.04	2.12	2.85	2.30	2.87	1.53	.95	2.62	2.31	1.82	3.78
September... <i>1.35</i>	1.06	2.32	2.22	4.65	3.70	1.48	4.23	2.20	.27	4.48	27.96
October..... <i>2.79</i>	1.77	1.31	4.84	5.99	3.14	3.13	2.43	5.52	5.56	3.26	40.04
November... <i>1.76</i>	3.46	2.28	2.27	3.25	3.04	8.26	2.70	4.47	11.57	6.53	49.59
December... <i>4.73</i>	1.30	6.22	2.28	4.53	4.75	.45	4.41	3.86	8.81	4.23	45.57
TOTALS...	51.75	18.10	34.08	30.20	44.30	31.46	29.48	34.09	34.66	40.76	39.32
	0	0	0	0	0	0	0	0	0	0	0

1926. Rainings 3' 6" high 4' to 10' surrounding gauge

Stevenson Screen 5' high, 4' N.W.

Bushels 2' 6" high S.S.W. &amp; N.W.

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

Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1920	50° 52' 49"	3° 29' 28"	Teignmouth	1/4 m.	N.E.	St. Michael	1/4 m.	E.N.E.

## RAINFALL at Teignmouth (Den Gardens)

M.W.R.

County of South Devonshire

Observer G.F. Rossiter, Esq.

River Basin Teign - S.

Medical Officer of Health.

Type of Gauge Standard (N.P.L.)

G.F. Rossiter, Esq. B.Sc.

Annual Average Rain. based on 35 years obs. un-weighted. Period of average 1881-1915 Ref. Bognor

Diameter	g.										Total/5.	Mean.
Height	1.0.											
Altitude	20.											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940		
January	284	374	244	289	50	6.63	7.00	3.90	6.74	1.74	38.42	
February	1.85	.01	430	.18	4.04	3.77	5.88	.89	6.89	4.22	27.02	
March	200	235	405	286	1.37	4.62	5.70	.25	1.54	2.44	27.18	
April	3.58	208	1.78	3.22	3.66	2.63	2.67	.09	2.33	3.03	25.02	
May	2.62	389	1.55	.96	2.92	.76	2.56	2.84	.41	1.53	19.54	
June	3.13	360	2.24	1.26	3.95	1.28	.93	1.04	2.55	.56	20.54	
July	3.48	166	2.19	.41	.10	5.56	1.32	3.06	0.70	2.28	26.76	
August	3.11	150	1.09	3.28	2.78	.03	1.38	3.77	2.07	.03	19.04	
September	1.83	521	2.83	2.33	2.61	2.86	2.23	1.26	.95	1.13	23.24	
October	.38	652	2.31	2.41	3.58	.65	3.81	2.83	5.14	3.76	31.39	
November	6.88	207	.96	2.24	5.79	2.75	2.72	6.17	5.85	5.75	41.18	
December	1.46	289	283	10.92	4.82	4.06	3.85	3.26	1.57	3.07	38.73	
TOTALS	83.11	3552	2857	3296	36.12	35.60	40.05	28.86	37.74	29.54	338.07	

1935. Respected 14/V/35 Site &amp; g. satisfactory.

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
1937			Teignmouth	1100 ft. N.	E. Teignmouth	1100 ft. N.E.	

BRITISH RAINFALL ORGANIZATION, EXHIBITION ROAD, LONDON, S.W.7.

Station No. 1724

## RAINFALL at

Tegminmawth (Dem. Gardens) M.W.R.

41

County of South Devon

Observer

G. F. R. ... Esq., B.Sc.

River Basin Tegmin = 5.

Medical Officer of Health

Type of Gauge Standard

Annual Average 31.2 in. based on 35 years obs. un-weighted. Period of average 1881/1945 Ref. B.C.N.

File No. E 7177/48

Diameter	8"				360	906					
Height	1' 0"						3				
Altitude	29'										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	4.72	4.54	8.04	2.09	2.78	3.34	4.14	6.59	.415	.97	Total 1/3 37.61
February	3.59	.22	1.78	.28	1.87	2.68	2.18	1.30	1.69	6.40	21.77
March	3.37	2.85	1.42	.10	.78	1.47	8.69	1.39	1.21	1.57	22.85
April	1.36	1.93	1.25	1.98	.56	1.81	2.80	2.14	1.55	1.61	17.02
May	2.20	6.29	3.19	.54	3.89	5.24	2.64	2.35	2.19	3.98	32.50
June	2.51	.51	1.18	1.70	2.72	2.37	2.68	1.67	.82	.68	16.84
July	.65	1.51	2.16	2.08	2.04	1.41	1.69	.70	1.38	4.07	17.69
August	3.33	3.49	2.36	4.10	2.04	3.64	1.20	2.72	1.10	3.29	27.27
September	1.33	2.10	2.99	1.39	2.97	4.67	2.16	1.22	2.75	3.56	25.14
October	1.31	4.34	3.28	4.32	3.75	2.28	.97	2.69	6.51	1.32	30.57
November	2.75	.72	1.93	5.95	1.22	6.30	2.12	1.76	4.56	5.75	33.06
December	3.21	4.38	3.19	2.43	4.91	4.36	8.04	6.76	1.47	3.59	36.34
TOTALS	30.33	32.88	32.77	26.96	29.53	39.57	33.34	31.12	25.47	36.79	318.76
	D	D	D	D	D	D	D	D	D	D	44

Inspected 3-11-48 Mr A.J. Landen. Enclosure rather small adjoining public footpath on N. Purchas seat against fence to be removed. 4-11-48. Paths sent 2' wide, which were 4' from fence, removed.  
 Inspected the Paths 2-9-49. Satisfactory except for small leaf infill.  
 Inspected A.J. Landen Sat 5, previous leaf re-painted.

281 947

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

Station No. 1726

150 Table

RAINFALL at Teignmouth (Den Sanders) (MWR) 51  
 (292)

County of S. Devon Observer Medical Officer of Health

River Basin Teign - 5 G. F. Rossiter, Esq., B.Sc.

Type of Gauge Standard

Annual Average 31.8 in. based on 35 years obs. un-weighted. Period of average 1881-1915 Ref. B. & J. N.  
 33.23 " " 1916-1950 1916-1950 P.  
 File No. E 7177/48

Diameter ...	8"				360	906					
Height ...	11 ft					1					
Altitude ...	20'										
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	3.26	3.11	1.53	1.63	5.13	3.99	2.90	3.57	5.05	4.12	33.29
February	5.87	5.55	1.64	3.08	2.61	1.17	5.71	3.28	.27	5.11	28.29
March	4.57	2.77	1.37	3.74	2.13	1.98	2.88	2.08	4.44	2.86	26.82
April	1.78	2.66	2.67	1.12	1.96	1.73	1.07	1.58	3.27	2.25	15.09
May	2.62	2.42	3.48	1.84	3.61	1.76	1.78	2.68	1.49	1.63	22.31
June	1.82	1.75	1.77	2.16	3.18	1.33	1.15	2.96	.99	.99	17.70
July	1.82	.88	2.12	2.13	2.79	2.56	3.23	2.27	1.81	3.50	23.11
August	3.61	3.88	1.31	2.44	1.46	3.03	2.10	2.95	3.04	5.34	27.96
September	4.31	2.82	3.02	2.29	1.04	5.80	2.24	3.86	.10	7.48	32.96
October	1.71	5.36	2.78	2.46	2.08	1.69	2.00	2.71	3.12	10.19	33.08
November	5.83	5.15	1.86	6.85	4.04	1.04	2.35	2.46	7.79	4.83	41.90
December	2.95	3.33	1.54	3.41	5.27	1.95	2.35	4.31	6.65	3.39	37.15
TOTALS ...	37.85	34.68	22.09	32.53	33.30	27.03	28.76	33.71	38.02	51.69	339.66
D	D	D	D	D	D	D	D	D	D	D	

Rep'd. Tinsdale 36.52. Small pine-hole at base of funnel. Repaired 28.7.52.  
 Council refers to minor exposure of road gauge.  
 Inspected by Mr. Tinsdale 16.6.52 - satisfactory. Council has decided to move entrance, layout around 21.10.52.  
 Inspected by Mr. Tinsdale 13.6.55 - satisfactory - possibility of soil spray in 5G gate.  
 " " Mr. Saunders 16.7.57 - equipment and exposure satisfactory.

Position of Station on Ordnance One-Inch map : No. of Map ..... National Grid Reference 20/941728

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Parish Church.	Distance 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
	✓	✓	✓	✓	✓