

RAINFALL at Teignmouth ShaldonCounty of South DevonObserver Teignmouth Urban Dist C  
J. R. R. R.River Basin Teign 5

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

Diameter ...	5											
Height .....	10											
Altitude ...	227		213									
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	Total
January ...	.84	4.74	8.30	.80	2.94	1.70	.94	3.76	6.25			16.19
February ...	1.58	3.41	1.47	5.00	7.14	6.18	.89	1.30	6.24			12.65
March .....	2.82	6.17	4.07	4.87	.83	3.92	4.18	1.41	4.39			14.61
April .....	1.23	.02	4.52	1.52	.94	.29	1.05	1.93	1.80			13.90
May .....	.62	1.42	3.53	1.74	3.25	1.91	2.07	1.35	.98			5.07
June .....	2.44	4.09	.53	1.16	2.29	2.13	2.17	.81	.93			6.31
July .....	.80	2.85	.44	3.50	3.86	.98	1.59	4.91	1.48			6.04
August .....	.57	6.55	.77	2.46	1.48	4.67	6.16	2.50	3.87			8.96
September ..	1.79	.99	1.91	2.62	1.25	2.72	1.75	6.14	2.32			16.90
October ...	5.08	5.20	4.47	3.23	4.87	6.15	3.87	1.71	1.35			12.93
November ..	4.73	2.06	3.83	4.93	2.98	6.72	1.64	3.27	3.79			13.08
December ...	11.66	4.96	2.16	10.37	9.94	3.99	1.22	3.87	5.55			14.42
TOTALS ...	34.16	42.46	36.03	42.20	41.77	40.36	27.53	32.96	38.65			14.63
		2	3	2	2	2	2	2	2			139.50

Obs. 6.30 am

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

RAINFALL at Seignemouth (Shaldon Reservoir)County of Suff. EssexObserver G. Rositer, Esq.River Basin 56.0 Rain Gauge, by  
(128)

Diameter ...	5											
Height .....	1.0											
Altitude ...	213			418								
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEAN	TOTALS
January ...	5.86	3.63	5.24	1.28	4.62	5.93	5.76	4.72	5.68	2.70	6.81	52.29
February ...	0.75	.23	3.68	7.98	1.49	4.61	3.27	4.00	2.91	2.86	1.54	33.32
March .....	4.14	2.28	3.52	1.87	2.17	.23	.62	4.00	4.08	.21	2.66	25.78
April .....	4.38	.65	4.59	3.31	3.69	2.81	2.88	2.18	1.82	1.05	2.86	30.22
May .....	1.75	2.44	.56	1.86	5.38	4.94	.75	0.43	1.38	3.03	1.73	24.25
June .....	1.73	.18	.45	.19	2.43	.80	4.26	2.25	1.89	2.35	.24	15.97
July .....	4.09	.79	4.15	.57	4.94	2.45	.72	3.02	1.69	1.47	2.52	26.41
August .....	1.22	1.93	3.10	2.73	3.04	2.00	1.06	3.20	2.20	1.84	4.55	26.77
September...	1.62	1.26	2.54	2.58	5.40	4.42	1.00	5.04	2.33	.29	5.35	31.83
October .....	2.97	1.23	1.32	5.80	6.65	4.42	3.50	3.84	6.33	6.20	3.78	46.04
November...	2.45	4.86	2.71	2.42	3.93	4.07	9.74	3.04	5.48	13.29	6.99	58.78
December...	5.86	1.46	7.33	2.24	6.13	5.76	.56	4.91	3.96	10.65	4.86	53.72
TOTALS...	36.82	20.84	39.19	32.83	49.93	41.64	34.12	40.63	39.75	45.94	43.89	425.58
	0					1	2	3	2	1	1	424

1928, open position.

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

Reference No.

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1920.			Seignemouth	1 mi	N.E.	Shaldon		
1928			do.	2600 yds	N.E.	Reigmore	1110 yds.	N.N.W.

RAINFALL at Teignmouth (Shaldon Res.)County of South DevonshireObserver G. F. Rossiter, Esq.River Basin Teign - S.The Engineer & Surveyor (1940)Type of Gauge MO.Annual Average 34.2 in. based on 15 years obs. un-weighted. Period of average 1885-1915 Ref Survey827486/28.

Diameter	5.											
Height	1.0.											
Altitude	213.											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Totals	Mears
January	2.95	4.99	3.34	3.52	4.49	7.17	7.62	5.11	7.17	2.28	44.64	
February	2.01	.02	4.61	1.5	4.77	3.49	6.89	1.02	3.17	4.86	29.99	
March	2.43	2.45	4.71	3.32	1.35	4.82	5.70	.30	1.81	3.00	29.89	
April	3.59	2.50	2.29	3.34	4.31	2.78	3.15	.10	2.56	3.25	27.87	
May	3.15	4.42	1.72	1.27	3.27	.96	3.03	2.67	6.65	1.55	22.71	
June	3.76	4.13	2.48	1.55	4.54	1.84	.94	1.14	2.93	.62	23.93	
July	3.89	1.87	2.69	1.47	.16	5.62	1.60	3.73	8.47	2.90	31.40	
August	3.60	2.48	1.32	3.42	3.43	.13	1.32	3.92	2.80	—	22.42	
September	1.72	5.77	3.59	2.95	3.24	3.40	2.53	1.65	0.88	1.23	26.96	
October	.32	7.34	2.90	2.77	4.08	.87	4.04	2.76	5.74	4.80	35.62	
November	8.02	2.67	1.30	2.23	6.30	3.17	2.98	7.14	7.01	6.76	47.58	
December	1.88	3.35	2.91	12.55	5.17	5.37	3.94	3.92	1.68	2.84	43.61	
TOTALS	37.32	41.99	33.86	37.54	41.11	39.62	43.76	33.46	43.87	34.09	356.62	704
	D	D	D	D	D	D	D	D	D	D	D	

1940 Jan & Feb. part est.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			Teignmouth	7800'	NE	Rigmore	3340'	NNW



Station No. 1728

RAINFALL at Jenymouth (Shaldon Res.)

41

County of South DevonObserver The Engineer & SurveyorRiver Basin Jenym - 5Type of Gauge M.O.Annual Average 34.2 in. based on 16 years obs. un-weighted. Period of average 1881/1915 Ref. SummaryFile No. A 200789/40

Diameter	5"				362	891						
Height	1' 0"											
Altitude	213'									223'		
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	
January	5.55	4.36	8.90	2.59	2.08	3.76	4.17	6.90	.60	1.15		Totals 40.06
February	4.30	.24	1.92	.35	2.13	3.13	3.09	1.34	1.65	6.70		24.85
March	3.53	3.19	1.42	.06	.89	1.58	10.35	1.48	1.26	1.72		25.48
April	1.41	2.21	1.24	2.37	.68	2.34	3.01	2.08	1.69	1.73		18.76
May	2.68	6.48	3.20	.53	4.18	5.74	2.94	2.36	2.33	3.83		34.27
June	2.98	.71	1.31	1.83	2.75	2.96	3.30	2.04	.76	.87		19.51
July	.85	1.73	2.10	2.37	2.40	1.59	1.82	.73	1.33	4.56		19.43
August	3.51	3.05	2.78	4.16	2.15	4.46	1.28	3.11	1.28	4.02		29.80
September	1.43	3.15	3.49	1.63	3.63	5.61	2.22	1.43	2.72	4.23		29.54
October	1.57	3.83	3.93	4.29	4.12	2.60	1.08	2.80	7.54	1.64		33.40
November	3.41	1.09	2.15	6.81	1.51	6.84	2.72	1.95	5.24	6.42		38.14
December	3.90	4.67	3.67	2.83	5.40	4.73	2.17	7.37	1.65	3.81		40.20
TOTALS	35.12	34.71	36.11	29.82	31.92	45.34	38.15	33.59	28.05	40.68		353.49

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.

Station No. 1728**RAINFALL at Teignmouth (Shaldon Res.)**

51

County of S. DevonObserver Engineer & SurveyorRiver Basin Teign - SType of Gauge M.O. Mk. 1A (Anem. Sp. 1 in.)Annual Average 34.7 in. based on 16 years obs. un-weighted. Period of average 1881-1915 Ref S  
37.29 " " 35 " " 1916-1950 1916-1950  
File No. 1200789/40 P

Diameter ...	5"				362	891					
Height ...	1' 0"										
Altitude ...	223'		213'								
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	3.89	3.50	.58	1.88	5.05	4.46	3.18				
February ...	5.90	.56	1.39	3.45	3.12	.15	5.74				
March ...	4.67	3.17	.31	3.89	2.12	1.11	2.95				
April ...	1.65	3.00	3.08	.12	.99	.74	.11				
May ...	2.89	2.85	3.81	2.18	4.47	.81	1.81				
June ...	.77	1.45	2.03	3.31	2.75	1.45	2.08				
July ...	1.67	.99	1.81	2.32	2.33	2.68	3.23				
August ...	4.18	4.25	1.56	2.86	.28	3.50	2.25				
September ...	4.42	3.08	3.15	2.90	1.07	6.31	2.23				
October ...	.93	5.78	3.02	2.92	2.47	1.88	2.17				
November ...	6.53	6.32	2.06	8.07	4.83	1.10	2.31				
December ...	3.50	3.31	.60	3.84	6.31	5.35	100 mm.				
TOTALS ...	44.00	38.26	23.45	37.74	35.79	29.54	Inc. op.	T.?			
	D	D	D	D	D	D					

Installed 13 4.56 ft. Deedes. Gauge stand, tilted N. measure flat, bottomed. Site of: Grass 59 ft.  
 Recommended moved gauge 50' NW of tree nearby shrubs, exact level.

Position of Station on Ordnance One-Inch map :

No. of Map.....176.....National Grid Reference 20/927113

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge.	Direction
1957			Teignmouth	2600 <sup>+</sup>	N.E.	Shaldon	1350 <sup>+</sup>	N.E.

Summary of Earlier Records from 10-year Sheets :

1916-1950, P-accepted

Record D, or d	1910-19 <sup>18</sup>	1920-30 <sup>18</sup>	1931-40 <sup>18</sup>	1941-50 <sup>18</sup>	1951-60
	c 1911	✓	✓	✓	
	✓ bid -11	✓ bid d.25 -21-24	✓	✓ bid d.41	