

RAINFALL at Teignmouth Hazeldown Res.

County of South Devon

Observer Teignmouth Urban Dist C
Post Office

River Basin Teign 5

Rain Gauge, by

Diameter ...	8										
Height	20										
Altitude ...	227 425										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January79	4.27	5.92	.74	3.02	1.32	1.03	3.80	6.08		Totals 16.79 12.23
February98	2.83	.69	4.40	6.35	5.77	1.04	1.41	6.07		14.29
March	2.16	4.23	3.07	4.88	.78	4.23	3.68	1.28	4.28		13.47
April	1.11	.04	4.20	1.23	.90	.43	1.01	2.20	1.73		5.37
May69	1.32	3.57	1.75	2.97	1.77	2.03	1.59	1.22		6.61
June	2.25	4.02	.41	1.30	2.24	2.31	2.46	.76	.99		6.52
July71	2.64	.51	3.06	4.11	.90	1.94	4.60	1.69		9.16
August67	5.48	.62	2.17	2.09	5.29	5.34	2.89	3.26		16.28
September ..	1.38	1.09	2.10	2.76	1.35	2.71	1.63	6.17	2.02		12.53
October ...	3.64	3.75	4.72	3.06	5.53	6.20	3.94	1.81	1.42		13.37
November ..	3.73	1.19	3.59	4.53	2.64	4.59	1.59	3.18	3.39		12.75
December ...	8.53	3.41	1.86	9.42	9.10	4.07	1.19	3.94	6.12		14.32
TOTALS ...	26.64	34.27	31.26	39.35	44.08	39.62	26.88	33.13	37.27		136.90 105.63

Date.	Lat. N.	Long. W.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
	50°32'49"	3°29'28"	Teignmouth			St. James'		

1727
20RAINFALL at Teignmouth (Kegdowm Reservoir)County of South Devon.Observer G. Rossetti, Esq.,

River Basin

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1.0 Rain Gauge, by
(12.8")

Diameter ...	8										
Height	2.0								10		
Altitude ...	425										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	5.10	3.49	4.40	1.41	4.61	5.61	4.96	4.89	4.80	2.48	5.82
February ...	0.72	2.25	3.32	7.64	1.53	4.96	2.88	3.40	2.91	2.69	1.59
March	9.89	1.87	3.34	1.83	1.90	.29	.68	3.87	3.94	.20	2.66
April	3.57	3.33	4.31	3.19	3.09	2.95	2.93	2.05	1.98	1.21	3.52
May	1.44	2.52	71	1.82	4.98	4.27	74	0.58	1.46	3.05	1.64
June	1.64	2.28	55	2.23	2.78	.03	3.78	2.76	2.08	2.43	.34
July	9.80	6.63	3.69	.51	4.67	2.60	1.11	3.47	1.56	1.92	2.54
August	1.08	2.30	3.24	2.68	3.15	2.09	1.43	3.30	2.76	2.29	4.08
September...	1.39	1.02	2.34	2.50	5.13	1.03	1.42	4.94	2.44	.36	4.86
October.....	2.84	1.48	1.52	5.22	6.75	3.76	3.96	3.40	5.99	6.10	3.59
November...	1.99	4.16	2.62	2.54	3.67	3.37	9.40	3.12	4.72	11.67	6.71
December...	4.55	1.41	6.35	2.39	5.26	5.44	4.8	4.85	3.96	9.77	4.37
TOTALS...	31.95	19.74	36.39	31.96	47.52	39.40	33.77	39.63	38.60	44.17	41.72
	0	0	0	0	0	0	0	0	0	0	48.33

1928. Open position.

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

Reference No.

Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1920	50°32'49"	3°29'20"	Teignmouth	1/2 mi	S.E.	St. James'		

W. Teignmouth 1 mi S.E.

RAINFALL at Teignmouth (Hazeldown Res.)

County of South Devonshire

Observer G. F. Rossiter, Esq.

River Basin Teign -5

The Engineer & Surveyor (1940)

Type of Gauge MO.

Annual Average 32.4 in. based on 16 years obs. un-weighted. Period of average

1925-1935

Ref. S.

827485/28

Diameter	8.											Totals,	Means
Height	1.0.												
Altitude	425.												
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940			
January	2.83	4.12	2.87	3.19	1.72	6.91	7.11	4.34	6.53	2.44	41.06		
February	2.33	0.02	4.10	2.20	4.10	3.80	6.39	.90	1.95	4.36	28.15		
March	2.50	2.59	4.11	3.13	1.26	4.88	5.87	.28	1.93	2.88	29.43		
April	3.98	2.38	2.00	3.66	3.98	3.22	3.12	.16	2.43	3.60	28.53		
May	3.17	4.23	1.87	.99	3.06	.98	2.98	2.61	0.52	1.68	22.09		
June	4.00	3.59	2.78	1.63	4.11	1.71	1.14	1.74	3.28	.69	24.67		
July	3.97	1.94	2.71	5.14	4.05	5.82	1.62	3.41	7.91	2.64	30.96		
August	4.54	1.98	1.62	3.32	2.86	.17	1.48	4.42	2.65	.09	23.12		
September	1.52	5.48	3.44	3.00	3.06	3.39	2.85	1.54	1.05	1.32	26.66		
October	4.42	7.08	2.74	2.60	4.27	.96	4.20	3.21	5.64	4.29	35.41		
November	7.43	2.44	1.20	2.56	5.99	3.23	3.40	6.11	6.19	6.56	45.11		
December	1.99	3.00	3.03	11.68	4.87	4.79	4.14	3.48	1.92	2.91	41.81		
TOTALS	38.68	38.85	32.47	36.50	38.67	39.86	44.30	32.20	42.00	33.46	376.99		
	D.												

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
1931			Teignmouth	5030'	SE	W. Teignmouth	4850'

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

Station No. 1727

RAINFALL at Tregarnon (Hawledown Res.)

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County of South Devon Observer Mr. Engineer & Surveyor
 River Basin Tregarnon S. M.R.

Annual Average Rain. based on 16 years obs. un-weighted. Period of average 1881/1915 Ref. S
 File No. A 20769/40-22759/28

Diameter	8"			362	910						
Height	1' 0"										
Altitude	425'										425'
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	5.99	5.00	8.14	2.47	1.94	3.33	3.83	6.74	.51	1.03	Total 38.97
February	4.11	.31	1.79	.38	2.00	2.81	2.92	1.29	1.56	6.38	23.55
March	3.80	3.07	1.71	.10	.91	1.65	10.26	1.32	1.35	1.73	25.87
April	1.65	2.04	1.58	2.24	.75	2.45	2.89	2.27	1.77	1.78	19.42
May	2.56	7.11	3.39	.65	4.11	5.63	3.23	2.46	2.28	4.05	35.47
June	2.97	.71	1.41	1.95	2.80	3.01	3.19	1.83	.78	1.81	19.46
July	.82	1.72	2.60	2.62	2.58	1.05	1.79	.91	1.62	4.50	20.21
August	3.99	4.18	2.89	4.54	2.19	4.13	1.21	3.09	1.15	3.80	31.37
September	1.29	2.42	3.42	1.75	3.70	5.31	2.83	1.58	3.32	4.00	27.02
October	1.82	4.66	3.55	4.75	3.88	2.55	.94	2.77	6.19	1.57	32.68
November	2.76	.94	2.31	6.25	1.45	5.99	2.45	1.88	5.10	6.50	35.63
December	3.34	5.23	3.87	2.58	5.36	4.34	1.99	1.82	1.49	3.73	38.75
TOTALS	35.10	37.39	36.66	30.28	31.67	42.25	36.92	33.16	27.12	39.88	350.43

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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. 1727

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RAINFALL at Teignmouth (Hayddown Res.)

County of S. Devon

Observer Engineer Surveyor

River Basin Teign - 5

Type of Gauge M.O. 1/16.1. aneroid

Annual Average 32.4 in. based on 16 years obs. year weighted. Period of average 1887-1915 Ref. 5
 36.26 .. " 35 " 1916-1950
 File No. 8200789/40 P

Diameter ...	8"					362	910				
Height ...	1' 0"							1			
Altitude ...	427					426		51			
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means P
January ...	3.61	3.37	1.62	1.85	5.38	4.24	3.52	3.68	5.20	4.24	35.71
February ...	5.87	.59	1.40	3.40	2.65	.26	5.79	3.45	.32	5.18	28.91
March ...	4.69	2.99	.58	3.74	2.13	1.16	3.07	2.22	4.67	3.02	28.30
April ...	1.96	3.06	2.83	.18	1.07	.82	.17	.62	3.46	1.87	16.04
May ...	2.92	2.73	3.60	2.04	4.21	.87	2.07	2.97	1.36	1.80	24.57
June ...	9.8	1.89	2.18	3.68	3.20	1.48	2.05	3.07	1.04	1.06	20.63
July ...	1.71	.98	2.46	2.67	2.95	2.32	3.42	2.26	1.89	3.95	24.61
August ...	3.99	4.21	1.61	2.90	.57	3.29	2.31	2.62	3.23	5.52	30.25
September ...	4.37	3.48	3.08	2.80	1.14	6.46	2.42	3.97	.13	7.58	35.43
October99	6.04	2.97	2.70	2.21	1.83	2.14	2.96	3.16	11.46	36.45
November ...	6.21	5.93	2.09	8.54	4.23	1.32	2.31	2.61	8.08	5.19	46.56
December ...	3.18	3.49	.72	3.56	5.72	5.40	2.43	4.37	6.84	3.45	39.16
TOTALS ...	40.48	38.81	24.14	38.09	35.46	29.45	31.70	34.79	39.38	54.32	366.62
	D	D	D	D	D	D	D	D	D	D	

1951 Gauge on open site

Inspected 13.4.56 Mr. Doakes. Gauge sound, no can. Measured flat-bottomed. Site on top of reservoir bank but best available. Recommended when can, superfluous, turf wall.

Position of Station on Ordnance One-Inch map : No. of Map 176 National Grid Reference 20/4.3.574.5

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Parish Church.	Distance from gauge.
1951			Teignmouth	1600 ^E	A.E. W. Teignmouth	1600 ^E A.E.

Summary of Earlier Records from 10-year Sheets :

1916-1950, P - accepted

Record D, or d	1910-19	1930-30	1931-40	1941-50	1951-60
	C 1911 ✓	✓ Blud - 21-24	✓	✓	✓