

RAINFALL AT *Dawlish, Luscombe Basin*

Lat. _____

Lon. _____

County of *Devon*Teign *5*

Rain Gauge, by _____

Observer *Peter Hare, Esq.*

Diameter . . .											
Height											
Altitude . . .									<i>175</i>		
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January . . .											
February . . .											
March											
April											
May											
June											
July											
August											
September . .											
October											
November . . .											
December . . .											
TOTALS . . .									<i>27.69</i>	<i>38.17</i>	

1898 - 1923 recd. II. 25 & Entered X. 25

RAINFALL at Dunwich, Lusscombe Castle

County of Devon

Observer Peter Hare, Esq

River Basin Ten 5

Rain Gauge, by _____

Diameter ...											
Height											
Altitude.....											
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January.....											
February ...											
March											
April											
May											
June											
July											
August											
September...											
October											
November...											
December ...											
TOTALS ...	35.73	31.68	30.18	43.87	34.83	32.71	30.66	34.61	25.45	35.72	

1898-1923 recd. 11.25 Feb'd x.25

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

Rain Gauge, by

1898-1920 recd. 11.25 + Entgel. 8.25

Reference No. _____

[illegible]

RAINFALL at Dawlish, Tuscumbe CastleCounty of S. DevonshireObserver Peter Horne Esq.River Basin Teign 5-

Rain Gauge, by _____

Diameter ...					8						
Height					1.2						
Altitude ...					175						
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.
January ...					5.57	6.45	6.08	5.01	5.64	2.68	6.94
February ...					1.57	5.36	3.01	4.00	3.42	3.31	1.92
March					2.44	5.4	7.0	4.36	4.66	2.7	3.05
April					3.83	2.98	3.23	2.09	2.06	1.23	3.71
May					5.65	5.25	9.4	6.2	1.38	3.35	1.83
June					2.53	0.4	3.54	2.59	2.25	2.46	4.4
July					4.99	2.81	1.20	3.64	1.67	2.16	2.85
August					2.98	2.47	1.37	3.50	2.64	2.19	4.58
September...					5.08	4.38	1.01	5.59	2.26	3.5	5.68
October					7.39	3.99	3.98	3.81	6.58	6.88	3.95
November...					3.78	4.07	10.30	3.47	5.21	18.42	7.35
December...					6.09	6.29	6.2	5.09	4.41	11.58	4.93
TOTALS...	37.65	21.67	40.24	36.10	51.90	44.63	35.88	43.77	42.18	49.88	47.23

1898-1923 recd. 11.25 Enked X 25

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
1924			Dawlish	1 3/10 mi	E	Dawlish	6.5 mi	E

RAINFALL at Dawlish (Luscombe Castle)County of South DevonshireObserver Peter Hoare, Esq.River Basin Teign - S.

Type of Gauge

Annual Average 35.2 in. based on 29 years obs. un-weighted. Period of average 1881/1915 Ref. S.

Diameter	8.										
Height	1.2.										
Altitude	175.		174		175						
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	3.35	4.70	3.24	3.62	7.4	7.56	7.92	4.79	7.31	2.78	46.01
February	2.56	1.00	4.64	2.0	4.55	4.11	7.32	1.01	2.17	5.06	31.62
March	2.70	3.08	4.78	3.31	1.42	6.39	5.83	25	1.79	2.88	31.43
April	4.14	2.84	2.28	3.61	4.65	3.25	3.60	17	2.63	3.26	30.43
May	3.42	4.62	2.29	1.19	2.83	1.12	3.14	3.01	0.59	1.84	24.85
June	4.35	4.41	3.11	2.00	4.57	1.43	1.29	1.64	3.89	.61	27.30
July	4.42	2.17	2.65	.79	72	6.40	1.64	3.88	6.82	2.79	32.28
August	4.59	2.26	1.37	4.18	2.77	.18	1.54	4.28	3.07	.08	24.37
September	1.81	5.90	3.47	3.20	3.37	3.95	2.88	1.66	1.17	1.38	28.79
October	.53	7.85	3.04	3.00	4.34	1.07	4.36	3.53	5.65	4.15	37.52
November	8.88	2.83	1.43	2.19	6.21	3.41	3.37	6.38	7.21	6.81	48.72
December	2.34	3.31	3.03	13.60	5.35	5.26	4.23	4.60	2.05	3.39	47.16
TOTALS	43.09	43.97	35.33	40.89	41.52	43.13	47.17	35.20	44.35	35.03	409.68
	D	D	D	D	D	D	D	D	D	D	

1936 gauge 30' from S.W. side of house.

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
			Dawlish	1½ m	E	Dawlish	½ m	E

RAINFALL at Danish (Lancashire Castle) Station No. 1722

41

County of South Devon Observer Peter Horne Esq.River Basin Tavy - S

Type of Gauge

Annual Average 25.9 in. based on 21 years obs. un-weighted. Period of average 1881/1915 Ref. SFile No. E4298/46

Diameter	8"			360	863						
Height	1' 2"				1					1' 3"	
Altitude	175				41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	6.12	5.31	9.13	2.69	3.18	3.71	4.16	1.98	.62	1.19	44.09
February	4.19	.45	1.93	.54	2.44	3.73	2.95	1.61	1.89	7.23	26.96
March	3.42	3.48	1.52	.12	1.12	1.72	1065	1.66	1.68	2.08	27.45
April	1.40	2.42	1.50	2.48	.82	2.50	383	2.65	2.22	2.05	21.87
May	2.19	7.41	3.85	.41	4.78	5.07	322	2.68	2.60	3.91	36.02
June	2.66	.89	1.44	2.41	2.79	4.02	3.10	2.16	.92	.86	21.25
July	.72	1.90	2.63	3.09	2.56	1.63	1.93	1.10	1.78	5.53	22.87
August	3.83	4.70	3.25	4.57	2.05	4.51	1.40	3.69	1.15	4.05	33.10
September	1.39	3.08	4.02	2.11	3.71	6.12	257	1.66	3.54	4.88	33.08
October	1.84	3.99	3.82	5.37	4.57	2.44	135	3.77	6.79	1.99	35.93
November	2.96	1.22	2.35	7.04	1.54	7.11	3.01	1.84	6.00	7.74	40.91
December	3.99	5.05	3.58	3.03	6.19	4.96	2.72	8.17	1.82	4.13	43.64
TOTALS	34.71	39.90	39.02	33.86	35.75	47.52	40.89	38.97	30.91	45.64	387.17

1941 Total given in enc. 7A, File E4298/46 - 40.83
 Mainly from recd 16/11/53 & corrected total 23/11/53. Resubmitted 23.11.53

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.
1945			Danish	1 3/4 in.	E.	Danish	3/4 in.	E.

Station No. 1733

RAINFALL at Dawlish (Luscombe Castle)

51

County of S. Devon

Observer Sir Peter Hoare Esq.

River Basin Teign - 5

Type of Gauge Clarke (inverted)

Annual Average 35.9 in. based on 29 years obs. unweighted. Period of average 1887/1915 Ref S

" 40.20 " 38 " with 1916-37

File No. E4298/46

Diameter	8"	300	803	5"							
Height	1' 3"		1	1' 0"							
Altitude	175'		51								
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	4.11	3.45	.80	2.00	5.67	4.10	3.98	3.82	4.44	4.42	37.29
February	6.87	.85	1.73	3.71	2.68	.26	6.20	3.88	.34	5.32	31.84
March	4.62	3.33	.75	3.99	2.13	1.22	3.29	2.72	4.85	3.07	29.97
April	2.21	3.13	3.30	.15	1.19	.91	.11	.56	3.89	2.76	18.21
May	2.51	3.01	3.66	2.57	4.21	.83	2.24	3.48	1.34	1.77	25.62
June	1.30	1.43	1.98	3.80	3.42	1.62	2.88	3.65	1.26	1.11	22.45
July	2.39	1.00	2.45	2.71	2.81	2.54	3.50	3.10	2.16	3.65	26.31
August	4.46	3.98	1.84	3.73	.62	2.94	2.16	3.20	2.69	4.92	30.54
September	4.86	3.14	3.25	3.42	1.39	6.86	2.65	4.44	.15	8.33	38.49
October	1.08	5.93	3.36	3.30	2.30	1.84	2.37	3.46	3.37	12.29	39.30
November	4.13	5.38	2.27	8.63	4.47	1.48	2.54	3.01	8.59	5.69	49.19
December	3.98	3.54	.81	3.72	6.11	5.48	2.51	4.61	7.68	4.01	42.45
TOTALS	45.52	38.17	26.20	41.73	37.00	30.08	34.43	39.93	41.26	57.34	391.66

Inspected 13.2.66 Mr. Perkins. Gauge Glitches on short detached not in south. Measure flat-bottomed

Position of Station on Ordnance One-Inch map:

No. of Map

National Grid Reference 20/943768

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge.
1951			Dawlish	1 1/4 m. E.	Dawlish	3/4 m. E.

Summary of Earlier Records from 10-year Sheets:

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
	✓ A	✓ D 24-30 A 20-23	✓	42-50 ✓	