

# RAINFALL AT Dartmoor Comber Tor

Lat.

Lon.

County of

Devon

Rain Gauge, by E Sandeman Esq C.L.  
Tamar & C -2

Diameter . . . .		5									
Height . . . .		10									
Altitude . . . .		1432									1435†
Year . . . .	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January . . . .				6.52 (4.80)	6.80	2.75	2.75	4.37	2.78	8.42	
February . . . .				4.20	9.45	4.35	1.62	1.62	6.26	3.53	6.80
March . . . .				1.50	6.63	2.50	6.02	6.03	6.05	2.40	1.24
April . . . .				2.20	4.49	4.52	2.97	2.97	5.28	3.42	4.73
May . . . .				2.30	2.61	3.85	—	—	3.80	4.34	3.70
June . . . .				3	—	1.61 (3.66)	2.28	2.28	3.36	4.90	1.63
July . . . .				2.65	7.65 (4.86)	2.84	2.84	1.53	.62	.94	
August . . . .				3	—	2.48	4.41	2.61	6.12	4.70	.94
September . . . .				2.85	3.82	2.92	8.20	8.20	4.60	3.08	3.02
October . . . .				7.18	5.50	7.50	4.65	4.65	2.52	8.11	3.15
November . . . .				5.75	3.10	9.58	2.38	2.38	3.28	5.53	4.79
December . . . .				3.23	7.48	6.25	4.30	10.30	9.93	7.55	3.27
TOTALS . . . .				48.30	49.57	61.18	44.70	44.70	57.10	50.96	42.63

\* annual totals used from Plymouth Corp 2.23.

Princetown Church 1 3/4 Miles \$ N

1892 Record doubtful till July. Gauge fenced in August

1893 Jan. amount computed

1894 June + July

1895 Gauge disturbed on several occasions

N.B. Annual values rejected from Survey Map, 1929.

RAINFALL AT Dartmoor Cranberry For

Lat.

Lon.

County of Devon

Mountain Rain Gauge, by N & J  
Tomas and C. - 2

Observer E. Lanchester Esq. C.B.  
F. Howarth Esq. Ch.

Diameter ..	5										
Height ....	10										
Altitude ..	1435										
Year ....	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	(8.13)	5.55	3.50	6.45	8.95	3.00	10.80	2.40	3.30	2.40	53.98
February ..	(11.22)	2.00	3.15	4.55	7.55	1.70	5.42	3.30	3.60	.58	4.307
March ..	2.53	4.50	8.90	6.80	3.30	7.53	2.00	2.56	5.15	6.25	4.452
April ..	(2.67)	5.44	2.90	2.95	4.77	4.01	1.43	7.20	3.00	3.80	3.817
May ..	2.90	2.20	2.85	3.10	(4.72)	.90	5.15	5.05	2.66	1.95	3.148
June ..	5.73	2.58	4.25	1.76	1.74	2.40	1.95	5.33	1.13	3.42	3.020
July ..	2.10	1.65	3.10	4.55	6.55	1.23	2.18	2.55	3.84	5.20	3.295
August ..	3.93	4.46	4.70	5.50	3.87	4.90	4.60	3.80	6.10	2.62	4.448
September ..	2.62	4.76	2.50	5.75	4.10	2.25	1.32	1.65	3.00	2.03	2.998
October ..	3.95	3.85	4.75	12.15	3.50	2.95	9.02	9.00	2.61	13.08	6.486
November ..	5.73	1.36	6.80	3.65	3.10	6.38	4.82	5.07	2.75	1.75	4.141
December ..	10.65	(7.80)	5.70	8.85	5.80	1.43	4.80	8.18	6.05	7.50	6.676
TOTALS ..	52.16	(46.15)	48.10	66.06	(57.95)	38.68	52.99	56.09	43.19	50.58	52.195

1900 January February & April values estimated

1901 December Gauge tampered with

1903 St Michael Church <sup>Shepton Mallet</sup> 1 1/8 Miles N

Princetown Station 1 1/2 N

1904 <sup>May</sup> Gauge tampered with - amount estimated by observer

1908 Oct Gauge tampered with -

H.M.

N.B. Annual values refigured from Survey Map, 1929.

## RAINFALL at Dartmoor Camber Tor

County of South Devon

Observer F Howarth Esq C.E.

River Basin Tamar &amp; T

Rain Gauge, by

Diameter ...	5											
Height .....	10											
Altitude ...	1435 ft											
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	
January ...	6.80	2.18	6.60	11.00	2.50	5.50	3.98	1.80	6.30	7.50	54.16	
February ...	7.40	3.80	7.25	2.49	8.96	11.90	6.65	1.60	4.75	5.92	60.72	
March .....	1.45	4.18	8.50	6.28	9.87	1.45	2.65	3.40	2.70	7.50	47.98	
April .....	4.10	3.25	.15	7.80	2.64	1.86	2.29	1.85	2.21	3.40	29.55	
May .....	3.60	1.52	2.20	4.73	2.87	3.30	2.02	2.83	1.65	1.95	26.67	
June .....	2.55	3.30	7.60	1.90	2.06	2.45	3.70	3.58	2.56	1.20	30.90	
July .....	4.65	1.15	3.55	.54	7.02	7.00	2.15	4.18	4.70	2.40	37.34	
August.....	7.80	3.85	13.80	2.15	4.35	2.49	4.85	8.65	3.65	4.40	55.89	
September ..	.47	2.62	1.55	4.90	3.81	1.15	3.50	3.40	9.70	3.70	34.80	
October ...	8.10	6.50	6.75	5.20	3.61	5.60	9.60	7.62	3.75	2.95	58.68	
November ..	6.90	6.45	4.15	8.05	6.37	4.10	9.50	3.65	5.30	4.80	59.27	
December ...	12.00	15.10	8.98	3.70	13.50	13.10	4.57	1.28	11.26	9.00	92.49	
TOTALS ...	65.82	52.90	71.08	58.74	67.56	59.90	55.46	43.74	58.53	54.72	58.845	

N.B. annual values rejected from Survey Map. 1929.

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

RAINFALL at ~~Cartonoor~~ (Glenlough Bay)

County of South Donegal.

Observer F. H. D. Morris, Esq., T.E.

River Basin

2

Brayford

Rain Gauge, by ~~12.2~~

Diameter ...	57									MEANS.
Height .....	1.0									
Altitude ...	1435									
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929
January ...	9.35	7.10	7.25							
February ...	1.90	3.30	6.80							
March .....	5.95	4.75	5.20							
April .....	6.10	(1.42)	5.45							
May .....	2.90	3.15	2.40							
June .....	2.50	1.18	2.10							
July .....	7.70	3.05	7.10							
August .....	2.40	4.25	6.20							
September...	3.80	1.45	4.60							
October....	6.10	2.40	2.50							
November...	3.50	6.30	4.50							
December...	7.50	4.15	8.85							
TOTALS...	59.70	(38.59)	62.95	#						

1921. April estd.

1922. Including Dec 31<sup>st</sup> 1921

Site:- Flat open moorland, no shelter, grossly over exposed (7 m S.W. Mar 1922)

## K.B. Annual values rejected from Survey Map. 1929.

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 from gauge	Parish Church.	Distance from gauge	Direction from gauge