

RAINFALL AT Dartmoor Leader Tor

Lat.

Long.

County of

Devon

Rain Gauge, by

Observer

E. Sandeman Esq. C.E.

Tanner & Co - 2

Diameter	5	+ %										
Height	10											
Altitude	1270m						910	1270				
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January	2.65	4.15	7.03	5.65	2.58	(3.64)	1.72	6.42				
February	3.45	7.25	4.35	1.13	1.50	(6.18)	2.30	5.48				
March	1.40	.53	3.45	4.40	5.57	4.38	1.35	1.05				
April	1.62	.60	4.20	4.92	(1.01)	4.72	3.00	3.82				
May	4.15	2.76	3.95	.80	(.07)	2.43	3.84	3.39				
June	2.80	1.33	3.00	2.05	(2.37)	2.54	3.20	1.53				
July	2.15	6.46	4.80	5.20	(2.85)	1.67	.60	1.15				
August	5.46	2.17	4.50	5.54	(2.62)	6.26	4.10	1.10				
September	2.50	3.51	3.50	.79	(8.52)	5.20	2.80	2.70				
October	6.52	4.38	7.50	4.62	(4.83)	1.91	7.60	2.90				
November	5.30	2.80	9.67	9.75	2.47	2.98	4.48	4.70				
December	2.67	8.54	(6.34)	6.67	10.71	9.65	8.26	3.92				
TOTALS	40.67	44.48	62.29	50.52	(45.10)	51.56	43.25	38.16				

1892 Princeton Church 2 miles SW

August gauge had the top taken off

N.B. annual values reflected from Survey Map, 1929.

RAINFALL AT Dartmoor Leeden Tor

Lat. Lon. County of ~~D~~ Devon

Morantian Rain Gauge, by J. H. C. Observer J. Howarth Aug. 28
James and C. - 2.

Diameter ..	5									
Height	10									
Altitude ..	1270									
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	MEANS.
January ..	8.20	3.47	3.43	5.30	9.35	2.60	9.35	2.05	2.65	2.00
February ..	7.34	1.49	2.35	4.35	7.75	2.00	5.05	2.75	3.13	.60
March ..	2.04	3.13	3.97	6.20	3.05	9.00	1.80	1.64	4.25	6.55
April	2.10	4.90	2.75	2.75	4.10	1.82	1.47	7.00	2.95	3.40
May	2.30	1.80	2.55	3.20	3.60	.88	4.43	4.40	2.70	2.10
June	4.98	1.15	3.95	1.55	1.68	2.90	1.70	4.15	.95	2.93
July	1.95	(6.66)	2.86	4.65	7.20	1.15	1.98	2.53	3.20	4.90
August	2.88		4.60	5.50	3.90	5.25	4.61	2.70	5.71	2.70
September ..	2.10	4.70	2.20	5.75	3.65	2.50	1.80	1.30	2.46	1.70
October ..	2.82	3.50	4.30	12.00	3.10	2.80	7.80	8.75	2.26	9.30
November ..	3.94	1.10	7.55	3.70	3.30	6.88	3.73	4.65	2.70	1.63
December ..	8.69	(9.10)	5.20	7.70	5.80	2.30	4.10	5.95	5.53	9.25
TOTALS ..	49.34	(41.00)	45.71	62.65	56.48	40.08	47.32	47.87	38.59	47.06

+ 1901 annual total from Plymouth Cooper 2.23

1901 July, August and December tampered with
Walkerton

1903 *Walsampton*
SL Michael Church, 2 miles NE

Princeton Station 13/4 " NE

1909 Dec gauge tempered with. estimated.

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

RAINFALL at Dartmoor Leader Tor

County of South Devon

Observer J Howarth by C.S.

River Basin Tamar & C 2

Rain Gauge, by _____

M

Diameter ...	5									
Height	10									
Altitude ...	1270 ft									
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	MEANS.
January ...	7.36	1.85	5.50	9.33	2.15	4.80	4.20	2.60	5.00	(9.40) 52.19
February ...	5.24	3.45	6.25	1.87	8.35	9.75	7.05	1.70	5.48	5.60 54.74
March	1.20	(4.60)	7.87	5.40	8.70	1.80	2.70	0.60	2.75	7.35 45.47
April	4.00	2.70	.26	6.45	2.32	1.85	2.25	1.75	1.80	3.15 26.53
May	3.12	1.38	2.10	4.70	2.60	3.45	2.00	2.80	1.85	2.15 26.15
June	1.95	3.20	7.75	1.85	2.48	2.60	3.60	3.45	2.45	1.25 30.48
July	4.22	1.15	3.60	.52	6.70	6.70	2.15	(3.72)	4.80	2.15 35.71
August	7.06	4.40	12.45	2.15	(4.97)	2.49	5.55	(8.69)	3.90	4.20 55.86
September84	2.70	1.50	5.00	3.45	1.60	3.65	3.10	9.15	3.30 33.19
October ...	8.05	4.75	6.35	5.08	3.63	5.50	8.95	(9.14)	3.90	2.90 58.25
November ...	6.60	5.75	3.95	7.05	5.72	4.00	8.80	(3.92)	5.10	(5.47) 56.56
December ...	11.00	12.85	7.95	3.40	11.75	13.90	4.50	3.55	10.00	9.45 86.35
TOTALS ...	60.14	48.98	65.53	52.80	(62.82)	57.84	54.80	46.02	56.18	(56.37) 561.48

1911 Mar. 29. Tamed with pigeons extremely

ign. Aug.

七

1918 Feb

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

RAINFALL at Dartmoor (Leeda 57)

County of South Dak.

Observer F. Kaur, M. Eng., C. E.

River Basin 2

Rain Gauge, by _____

Montgomery

Diameter ...	5									
Height	1.0									
Altitude ...	270									
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	MEANS.
January	9.00	7.10	(8.09)	4.40						
February	1.75	48	5.80	11.50						
March	6.23	4.15	3.90	(3.56)						
April	5.90	1.40	5.10	4.10						
May	2.70	3.00	2.15	3.40						
June	3.20	20	1.60	1.00						
July	7.50	2.35	6.00	1.90						
August	2.25	3.85	5.25	4.20						
September	3.85	1.55	4.50	4.65						
October	5.90	1.95	2.50	(10.94)						
November	3.45	4.80	3.45	3.70						
December	8.32	3.55	8.65	7.30	#					
TOTALS...	60.05	34.38	(56.99)	60.65						

1922 Including Dec. 31st 1921, Jan. est^d gauge tampered with.

1923. Feb. & Oct. cat⁻⁴. gauge tapered with

1924 Gauge moved to Double Waters.

In 1928 Mr. Salter stated that site was overpassed "recommended moving to Double water, 106 feet lower. He considered this site much more satisfactory but scarcely not perfect.

N.B. annual values rejected from Survey leaf. 1939.

*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