

RAINFALL AT Dartmoor Black Downyhill Princetown N^o5

Lat. Lon. County of S Devon.

float Rain Gauge, by Observer H Francis Esq C.E.
Dart. - 4. Twelvetrees Esq C.E.

Diameter ..				8								
Height ..				1 0								
Altitude ..				1590 ft								
Year ..	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.	
January ..								(2.50)	5.25	(3.15)		
February ..					16.30		16.60	4.35	3.15	.70		
March				17.50		16.00		1.90	4.40	6.20		
April								6.50	3.00	3.70		
May				5.10				4.80	2.90	2.30		
June					15.10		15.00	4.00	1.25	2.65		
July						10.10		2.40	4.90	3.50		
August				12.80				3.10	4.60	2.80		
September ..					6.25		1.80	1.40	2.75	2.70		
October					18.10		7.95	8.90	2.20	10.20		
November ..						14.90		4.90	5.80	3.50	2.30	
December ..					10.70	9.60		5.10	5.25	5.85	7.00	
TOTALS ..					64.30	47.25	41.00	50.85	(50.40)	43.75	47.20	

1906 Princetown Church

1907 January gauge frozen - amount estimated,

1909 Jan divided from Dec 1908.

N.B. Annual values rejected from Survey Feb. 1929.

+ Inspected 23. III. 03 H.R.M. Absolutely exposed on flat top of hill 1½ mi from any higher land.

RAINFALL at Dartmoor Black Downhill

County of South Devon

Observer FW Lillicrap Esq CL

River Basin Dart

TH Howarth Esq C.E.

Rain Gauge, by

M An 1916-1950 About 35 inches low PB 770

Diameter ...	8										
Height	1 0										
Altitude ...	1590T										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	6.30	2.20	4.75	8.40	3.30	5.20	3.40	1.90	5.80	7.20	4.845
February ...	6.70	3.80	5.50	2.50	6.95	8.80	6.20	1.55	4.10	4.90	5.100
March	1.20	3.55	8.00	6.80	8.90	1.70	9.77	2.65	2.80	7.40	4.555
April	3.80	2.90	.40	7.00	2.55	2.00	2.10	1.70	2.40	3.80	2.835
May	3.55	1.20	2.70	4.00	2.85	3.20	2.00	3.30	1.70	1.60	2.610
June.....	1.70	3.80	8.10	1.45	2.30	2.85	3.00	3.80	2.20	1.50	3.070
July	5.10	1.20	3.60	.60	7.10	6.80	1.70	4.10	4.70	1.85	3.675
August	6.30	1.60	14.10	3.10	4.80	2.70	7.10	11.10	3.10	4.60	5.850
September ..	.95	3.10	1.65	4.95	3.50	1.75	3.90	3.65	9.60	3.40	3.645
October ...	8.90	5.20	6.25	5.20	4.20	4.65	9.80	8.50	4.00	2.55	5.825
November ..	6.30	6.80	4.50	7.50	6.25	3.25	7.35	3.45	4.50	4.55	5.445
December ...	10.00	11.80	8.20	4.50	10.90	12.55	3.70	1.10	9.10	9.10	8.095
TOTALS ...	60.80	47.15	67.75	55.50	62.60	55.45	52.80	46.80	53.50	52.15	55.550

1910 Printed 60.70 in error.

1916 Feb month adjusted by referee & nearly so.

+ Inspected

J. B. Annual values rejected from Survey book 1929

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

1709
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RAINFALL at Dartmoor (Black Denshill) p. 5?

County of Louis Dedor.

Observer F. Howarth Esq., L.E.

River Basin

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Plymouth 612

Rain Gauge, by

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AN 1916-1950

front 35 in. by

PB 770

Diameter ...	8										
Height	1.0										
Altitude ...	1590										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.
January ...	8.20	6.30	5.80	4.30	6.50	6.35	6.60	7.00	8.00	3.10	7.70
February ...	1.70	.90	5.50	10.00	2.60	5.00	4.30	4.50	4.55	1.20	2.00
March	5.15	4.20	4.40	2.50	2.70	1.65	1.22	6.10	7.50	.90	2.90
April	5.90	1.35	4.40	5.25	4.40	3.50	3.00	2.75	2.50	1.00	3.70
May	2.95	3.00	1.70	3.60	5.10	5.15	2.80	1.50	1.70	4.25	2.80
June	2.35	.25	1.85	.90	4.20	.00	3.70	4.10	3.80	3.00	2.00
July	7.20	2.40	5.90	2.60	5.20	6.70	2.90	6.95	3.60	3.20	3.70
August	2.40	3.40	5.30	4.75	7.00	5.10	3.00	5.90	2.60	5.60	6.10
September...	3.50	1.65	3.75	4.70	6.30	5.00	2.50	8.00	1.95	.80	6.60
October.....	5.55	1.60	2.00	9.00	9.00	7.50	3.70	4.65	8.00	7.90	6.90
November...	2.90	4.10	3.75	4.10	4.60	3.80	9.40	5.50	7.20	14.50	8.30
December...	5.70	3.60	7.65	6.20	6.40	5.90	1.60	8.90	5.60	9.00	4.70
TOTALS...	524.50	32.75	52.00	57.90	64.00	56.65	44.72	65.85	57.00	54.45	57.40
					M	M	M	M	M	M	M

1922 Including Dec. 31st 1921.

1923 Overexposed on Moon.

1930. Year class 10" overexposed on Nov

N.B. annual values projected from Survey Inf. 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	Parish Church.	Distance from gauge
			<i>Princeton</i>			

RAINFALL at Dartmoor (Black Dunghill) No. 5.

County of South Devonshire.

Observer F. Hazlehurst, Esq., C.E.*

River Basin Dart - 4.

Type of Gauge.....

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

660 608/26.

Diameter	8.										
Height	1.0										
Altitude	1540.										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	6.00										
February	4.00										
March	2.00										
April	4.15										
May	3.75										
June	5.00										
July	6.50										
August	5.80										
September	2.60										
October	4.12										
November	2.15										
December	2.80										
TOTALS	52.87	#									

* Gauge over exposed on moor (B.R.)

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

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