

## RAINFALL at Dartmoor (Brannoor Pool)

County of N. Devon

Observer S. R. Harvey. (F.M.O.)

River Basin 3 - Torridge

Type of Gauge N.Y.D. Octagonal  
1845' Snowdon

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

Ref.

58945/30.

Diameter	5"										
Height	1' 0"										
Altitude	1845'					1850					
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	(8.40)	15.00	7.20	9.40	3.10	10.40	17.70	14.00	13.30	4.20	102.70
February	6.85	0.00	6.90	5.50	(12.00)	(6.70)	17.20	4.90	4.60	8.50	68.15
March	2.60	5.90	8.60	4.80	2.30	5.60	9.30	1.40	3.60	5.50	49.60
April	5.70	5.90	4.10	6.10	10.50	5.40	7.00	1.80	5.80	6.50	57.80
May	4.70	6.20	3.90	4.20	3.50	1.40	4.00	5.20	1.60	1.90	36.70
June	5.90	4.60	2.90	3.40	7.00	2.30	2.40	3.80	4.90	1.10	38.30
July	9.60	7.50	5.20	2.00	1.80	15.80	4.40	6.20	12.10	8.70	73.30
August	9.20	2.10	3.40	7.10	3.60	1.50	2.00	7.90	3.85	1.00	41.65
September	3.80	10.80	2.20	6.30	8.50	5.80	4.90	3.40	2.80	5.40	53.60
October	2.20	16.70	9.00	8.40	10.50	4.60	5.10	9.90	0.80	8.50	81.70
November	16.70	6.00	2.50	3.30	(11.00)	9.60	4.70	12.00	22.40	16.30	104.50
December	5.40	6.00	2.70	22.90	(10.70)	12.70	7.20	10.90	5.45	8.00	92.45
TOTALS	(81.05)	86.80	58.60	18.40	84.50	81.80	85.90	80.40	87.40	75.60	800.45

1931. Jan. point ext. Gauge is fixed 50 yds S of Pool, as near as may be 1845 ft.  
above O.D.

Gauge moved 15/6/33, 130 yards W.N.W.  
1933 Peak humidity 1-3<sup>1/2</sup>, around 20ft away.  
(3-5<sup>1/2</sup>)

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	Direction
1931			Blewettapton	6.2 mi.	N.	Blewettapton	6 mi.	N.N.E.
1938			"	7 "	N	Blewettapton	8 "	N

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

Station No. M. 1850/6

## RAINFALL at Dartmoor (C. Hammette Pool) 41

County of N. Devon Observer S. R. H. Harvey (for Mo.)

River Basin 3 - Tavybridge

Type of Gauge M.A. Oak spout. Newgate min 3/50.

Annual Average 23.5 in. based on 10 years obs. un-weighted. Period of average 1881-1915 Ref P.B. 482

File No. 58945/30

Diameter	5"			388	821						
Height	1' 0"										
Altitude	1285 1245										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	(6.00)	(1.00)	14.00	9.00	(6.40)	(12.50)	(8.00)	16.60	5.50	(3.00)	
February	(10.80)	(1.00)	5.80	3.90	(8.00)	(11.00)	(2.70)	5.90	5.25	(14.00)	
March	6.70	7.50	2.85	.80	3.80	(5.10)	(13.00)	(5.00)	14.05	6.25	
April	1.10	4.15	2.65	4.55	1.80	4.40	(6.80)	(5.85)	5.90	4.85	
May	4.90	12.45	7.70	1.50	7.80	7.40	4.00	4.60	14.40	3.50	
June	2.90	1.00	5.85	7.00	8.00	7.90	5.70	6.20	.50	3.25	
July	3.40	5.30	6.80	5.50	5.20	4.80	5.10	5.25	2.60	7.80	
August	10.20	7.50	9.40	5.25	4.90	10.30	85	6.30	14.45	(13.00)	
September	.90	6.30	8.00	7.00	6.20	13.40	4.60	7.60	5.85	12.00	
October	5.00	6.80	7.65	12.00	8.00	4.50	3.40	8.90	(14.00)	2.40	
November	(6.00)	2.80	6.95	18.90	2.00	17.50	7.80	7.90	9.15	(14.80)	
December	(7.00)	14.00	6.30	9.20	11.60	10.60	(7.50)	12.70	4.85	(9.50)	
TOTALS	(64.90)	77.80	83.95	84.60	73.70	109.40	(68.85)	92.80	66.50	(47.35)	
		M	M	M	M	M	M	M	M	M	n.p.

1941. Jan &amp; Feb. apportioned by observer. November &amp; Dec. apportioned by H.O.D. ref to nearby stations.

1942. Total wet - recorded as Jan Feb are apparently.

1945. Jan &amp; Feb. part estimated.

1946. Jan &amp; Feb. read on Mar. 1st. Apportionment suggested by obs.

Aug - Sept. app. by obs. accepted H.O.D. 21.10.46. H.R.

1947. Jan. Feb. and dec. estimated.

1950. March. Gauge damaged + leaking (this has been corrected by H.O.D. for some time)

1950. n.p. too much estimation.

60034 60004 60004 40004 14014 14004 00044 600234

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. 1850/6

M

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## RAINFALL at Dartmoor (Cranmere Pool)

County of N. Devon

Observer S. R. Harry Esq. (Hon. M.R.A.S.) stat

River Basin Torridge - 3

F. J. Harris Esq. (Vice Pres.)

Type of Gauge M.O. Octapent (in. long.)

G. A. Pillar M.R.E. Oct. 1955

Annual Average 73.1 in. based on 10 years obs. un-weighted. Period of average 1881-1915 Ref. P.B. 482  
76.1 20 1916-50  
82.09 223 " 1931-57 " File No. 58945/30 S

Diameter ...	5'				388	821					
Height ...	1' 0"										
Altitude ...	1945'										
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	8.75	8.05	2.40	4.09	10.70	10.10	12.00		13.50	9.05	
February ...	9.20	1.75	3.60	7.15	8.05	.86	12.80	12.00	0.85		
March ...	8.50	7.80	3.70	7.60	2.15	5.80	10.30	2.75	9.00	9.00	
April ...	5.10	5.70	5.90	1.75	4.01	1.75	.50			3.00	
May ...	6.60	4.25	6.02	7.15	6.09	1.90	4.00		1.60	3.00	
June ...	3.40	4.63	5.20	9.10	1.05	4.50	4.00	6.00	3.00	3.50	
July ...	3.80	2.70	(6.00)	8.60	4.90	7.40	NR		3.00		
August ...	10.00	10.10	5.90	6.40	140	7.00	NR	14.00	3.00		
September ...	7.85	8.00	8.00	9.60	4.15	11.40	NR	4.00	0.85	16.00	
October ...	2.90	9.40	7.15	10.08	4.40	5.10	9.30	12.05		16.00	
November ...	17.00	7.50	6.75	18.70	9.60	5.50	2.60		17.00	18.00	
December ...	10.00	(7.50)	3.05	9.05	13.70	12.50	8.70	9.00	18.00	12.00	
TOTALS ...	92.10	77.38	63.6	99.27		70.20	73.80	Inch. Inch. Inch.	Inch.	Inch.	
	M	M	M	M		M					

1951 Nov.-Dec. add by observer

1956: Aug. add M.O. April part add by bush.

\* Back records (incomplete)

00014 00404

Position of Station on Ordnance One-Inch map : No. of Map ..... National Grid Reference SX(20) 604857

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge

Summary of Earlier Records from 10-year Sheets :

Record D. or d	1910-19	1920-30	1931-40	1941-50	1951-60
			c 1931	v.n.p. 50	