

RAINFALL at DARTMOOR (SWINCOMBE) No 3County of S. DEVONObserver E. ROWLANDS. C.E.River Basin DART - 4ENGINEER, FAIGENTON UDC.GLAISHER Rain Gauge, by _____

Diameter ...					8							
Height												
Altitude ...					1120							
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.	
January ...						9.33	9.99			3.09	12.69	
February ...						8.99				4.90	5.27	
March						1.35				.81	4.83	
April						5.56				.91	5.75	
May						7.68				6.26	3.40	
June						0.00				3.13	2.29	
July						6.55				2.88	4.88	
August					8.09	6.02				4.54	8.53	
September...					6.98	6.02				.65	8.59	
October					10.23	7.20				12.25	8.70	
November...					7.55	5.93				21.71	11.95	
December...					11.15	9.22				17.10	6.88	
TOTALS...					-	73.85		NR	NR	78.23	83.76	
						D				D	D	

on moorland

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
			<i>Princetown</i>	<i>3 1/2</i>	<i>NW</i>	<i>Princetown</i>	<i>3 1/2</i>	<i>NW.</i>

RAINFALL at Dartmoor (Swincombe)County of South DevonshireObserver E. Rowlands, Esq. C.E.River Basin Dart - 4Type of Gauge Glaisher B.A (1931)

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

840883/28.

Diameter	8.	Hgt. Sta. No. 363624				5	5	5			
Height	0.7.	M.A. 6X(20) 63878									
Altitude	1120.	alt. 341m									
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	7.80	15.05	7.30	8.84	1.67	12.22	15.56	10.35	10.56	5.93	
February	4.82	.07	5.75	.50	9.83	9.41	13.04	3.32	5.00	11.52	
March	3.38	5.44	8.55	5.29	2.78	7.19	10.67	.90	2.77	5.73	
April	6.88	6.16	4.11	5.60	9.61	5.44	6.68	.27	6.21	4.94	
May	5.06	7.30	4.76	3.68	3.46	1.20	4.59	6.46	1.32	2.50	
June	5.47	3.03	3.71	2.45	9.22	2.31	2.13	3.03	6.11	1.17	
July	7.79	8.74	4.48	2.97	1.61	11.09	3.12	6.42	12.03	4.29	
August	5.80	2.56	3.10	7.75	3.36	1.06	1.17	8.55	5.49	.19	
September	3.03	11.09	2.19	6.56	7.57	5.57	4.72	2.77	.73	2.88	
October	1.68	16.56	5.94	7.35	5.63	2.14	3.73	8.27	9.81	9.01	
November	15.47	4.14	1.96	3.36	11.26	5.49	6.03	12.56	14.66	12.13	
December	4.44	8.46	2.67	27.62	10.11	7.70	6.85	9.91	5.30	6.90	
TOTALS	71.62	88.60	54.52	81.97	76.11	70.82	80.29	72.81	79.99	67.19	
	D.	D	D	D.	D	D	D	D	D	D	

Site: Moorland.

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
1931			Princetown	2m.	NW	Princetown	2m.	NW.

Station No. 1704

RAINFALL at Dartmoor (Swinscombe)

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County of South Devonshire Observer E. R. ...

River Basin Dart 4 Water Engineer, Paignton (J. P. ...)

Type of Gauge B.A.M.D.

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

File No. 840383/28

Diameter	5"				363	624	Log No.	No. 36	3624		
Height	0'7"			1' 7"			N.P. SX (20)	63478	63370		
Altitude	1120'					1045'	22	304	317m		
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	11.06	10.44	17.05		3.20	10.70	8.40	15.15	2.24	3.23	
February	11.11	1.12	4.95		7.37	7.98	3.62	3.68	3.61	13.70	
March	7.99	6.98	2.31		3.29	5.12	14.66	4.00	3.23	5.49	
April	1.87	6.07	2.05		2.16	3.32	6.54	3.85	3.49	4.67	
May	3.42	12.83	8.55		6.32	6.53	3.39	3.39	4.56	3.25	
June	3.38	6.4	3.23		7.03	5.86	4.54	3.28	1.96	2.28	
July	2.43	4.95	5.17		4.18	2.64	3.67	3.51	3.87	7.51	
August	8.77	6.38	6.03		3.21	7.24	1.06	5.31	4.30	10.73	
September	6.6	5.23	6.49		5.38	11.33	2.89	4.76	9.53	11.09	
October	1.87	5.82	6.45		7.91	4.98	1.73	7.33	10.79	2.91	
November	5.64	1.67	4.97		1.78	17.85	6.34	3.93	10.34	13.94	
December	8.24	12.44	6.40		10.88	11.18	5.50	15.94	5.70	7.80	
TOTALS	66.44 D	74.57 D	73.65 D	NR	62.71 D	94.73 D	62.34 D	74.03 D	62.52 D	86.70 D	

1941: - Moorland.

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.
1941			Princetown	2 miles	N.W.	Princetown	2 miles	N.W.

BRITISH RAINFALL ORGANIZATION

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Observer E. Rowlands, Esq. C.E.
Water Engineer, Paignton N.D.C.

Type of Gauge..... M.O.

Annual Average.....in. based on.....years obs. un-weighted. Period of average.....Ref.
 " " 75.23 " " 24 " " With 1935-57 " " 1916-50
 FRI No. 840383/28

File No. 840383/28

Diameter ...	5"				363	624			Hydro Sta. No.	363624	
Height ...	1' 7"					1			N.R. 5X(20)	633719 up to 1952	
Altitude ...	1047					51			N.R. 5X(20)	632729 from 1952 to 1958	
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	10.59	9.15	1.60	2.80	10.01	7.97	9.34	8.30	12.03	6.84	
February ...	10.18	1.78	3.23	7.27	6.62	4.21	11.09	8.36	.59	8.93	
March ...	8.87	7.10	1.74	6.32	3.05	3.98	8.29	4.01	8.50	6.05	
April ...	4.82	7.15	4.63	.82	2.42	1.23	.79	1.99	7.54	5.10	
May ...	4.01	4.43	6.25	5.76	7.48	1.57	3.69	7.79	2.18	3.86	
June ...	1.89	2.99	5.84	6.72	4.56	3.75	2.29	5.46	1.89	2.90	
July ...	3.20	2.66	6.12	6.71	2.05	5.66	6.42	5.29	2.55	6.73	
August ...	11.01	8.28	4.28	6.13	.52	6.04	6.25	9.32	3.14	5.46	
September ...	9.59	6.38	5.83	7.99	3.48	13.25	7.13	9.34	.33	9.74	
October ...	2.49	8.13	6.17	7.53	4.18	3.45	5.76	7.46	7.20	15.39	
November ...	13.43	8.21	5.80	14.81	9.09	3.66	4.24	6.17	13.52	12.37	
December ...	10.02	6.77	1.80	7.55	12.69	12.00	7.27	7.86	16.70	7.57	
TOTALS ...	90.10 10.1	73.03 D	53.29 D	80.41 D	66.15 D	62.98 D	72.56 D	81.35 D	76.18 D	76.94 8.1	

1951 n.p. big
1952 Print
1957. Jaw. part est.

1958-1973 NGR: SX(20) 632719° alt 317m

National Grid Reference ~~SX~~ 635718.

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge		Parish Church.	Distance Direction from gauge.	
1957			Princeton	2m.	N.W.	Princeton	2m.	N.W.

Summary of Earlier Records from 10-year Sheets :

	1910-19	1920-30	1931-40	1941-50	1951-60
Record D, or d		Comp 1924, 25, 29, 30	✓ ✓	41-43, 45-50 ✓	