

RAINFALL at Hartland (Fosse) _____

County of N Devon

Observer R. P. Slope

River Basin 4

(M0902) M.O. Rain Gauge, by _____
(M0223) 8 taper measured 127.

Diameter ...	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
Height									1.0		
Altitude ...									480		
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	
January ...								5.76	10.09	2.52	8.49
February ...								3.28	4.30	1.82	2.38
March								4.42	4.27	.79	2.68
April.....								2.67	1.71	1.05	2.47
May								1.43	1.09	4.31	2.68
June								3.88	3.50	2.72	1.52
July								3.70	2.77	3.55	3.00
August								7.12	3.01	3.31	4.71
September...								9.35	1.92	.88	5.50
October								3.15	8.30	7.30	8.10
November...								4.64	6.17	13.15	5.09
December... <i>At front Hartland Alvey</i>								3.53	5.93	8.60	5.78
TOTALS...								(52.93)	53.06	50.00	52.40

Jan taken at Hartland Alvey.

House 30' high 63° E W

Position of Station on reduced Ordnance Survey } No. of Map				Reference No.			
Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge
1927			Bideford	12 1/8 m	9° N 6° E	Hartland	1 7/8 m 18° N 6° W

RAINFALL at Hartland (Fosfelle)

County of North Devonshire

Observer R.P. Chope, Esq., B.A., F.R.S., died 2/38

River Basin West Coast Streams, -4.

R.H. Coate, Esq.

Type of Gauge N.Y.O.

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Annual Average 46.0 in. based on 1 years obs. un-weighted. Period of average 1881-1915

Ref. S

139438-27

Diameter	5.											
Height	1.0.											
Altitude	480.											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	4.42	6.48	3.86	5.06	1.44	5.80	6.49	6.16	6.25	4.23	50.19	
February	4.10	1.05	3.24	4.41	4.66	2.88	7.65	1.93	3.04	3.84	31.78	
March	2.37	2.79	4.04	2.84	1.46	3.05	4.82	.83	1.47	2.48	26.21	
April	2.95	2.42	2.33	3.54	5.43	3.45	2.77	1.00	2.43	2.90	28.22	
May	3.24	4.60	1.95	2.61	2.76	1.91	2.24	3.90	1.21	1.65	25.07	
June	3.85	1.59	1.59	1.92	3.70	3.02	1.89	2.13	2.87	.50	22.56	
July	5.96	4.21	2.79	1.16	1.38	9.58	3.79	3.27	7.23	5.14	44.51	
August	4.89	1.05	1.32	4.48	3.84	1.16	1.84	6.40	4.71	.36	29.05	
September	2.53	5.79	1.69	3.63	5.37	2.73	4.45	1.73	1.15	2.42	31.79	
October	1.60	10.05	7.14	4.81	7.83	2.52	3.17	6.29	3.44	4.38	51.21	
November	9.91	3.37	1.31	3.31	7.01	6.25	2.63	7.62	8.58	9.83	60.12	
December	3.55	3.59	1.65	10.38	4.86	5.45	4.72	4.95	3.23	4.78	47.16	
TOTALS	49.37	45.95	32.91	44.16	49.74	46.80	45.02	45.21	45.91	42.81	47.87	

1931 Id. house 30 ft. high 21 yds. W.

D

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
1931			Bideford	12.8 mi. 9° N. 7° E.	Hartland Stake	1.8 mi. 18° N. 7° W.	

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

A.M. Form 1603. Air Ministry, Meteorological Office.

Station No. M. 1868

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RAINFALL at Hartland (Fosse).....

County of North Devon..... Observer R.H. Cash Esq.

River Basin. West Coast Stream - 4.....

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

Annual Average 15.6 in. based on 10 years obs. un-weighted. Period of average 1881/1915. Ref. S.

File No. 739438/27

Diameter	5"				389	162						
Height	1' 0"											
Altitude	480'											
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	
January	3.93	5.52	6.24	4.88	3.18	5.03	3.40	8.28	1.90	1.96		
February	4.74	2.22	2.62	1.37	5.11	3.41	1.06	1.82	1.95	6.10		
March	3.08	2.99	1.21	1.19	1.81	1.38	8.66	1.85	2.13	2.24		
April	1.02	2.25	1.84	2.38	1.82	1.82	3.10	2.42	3.44	2.32		
May	2.42	5.87	3.63	1.73	3.05	4.43	3.33	2.72	3.15	1.70		
June	1.54	4.45	2.39	3.10	4.24	5.46	2.74	2.69	1.49	1.56		
July	2.39	4.16	2.91	2.95	5.16	3.73	2.58	2.84	2.13	4.11		
August	5.48	4.54	4.26	3.96	2.25	7.22	1.13	6.07	2.71	8.48		
September	1.47	4.80	6.67	4.52	2.53	6.47	1.80	3.62	2.06	7.51		
October	3.14	3.82	5.31	6.44	3.66	2.47	2.43	6.41	9.72	2.25		
November	3.31	1.04	3.44	8.65	1.00	8.02	3.67	2.42	5.90	7.84		
December	3.97	6.53	2.80	3.90	6.25	5.10	4.43	6.69	3.57	5.03		
TOTALS	35.49	42.19	43.32	43.07	40.06	54.54	38.33	46.86	39.15	51.10		
	d	d	D	d	d	d	D	D	d	d		

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

Station No. 1868

RAINFALL at Hartland (Fosfelle)

County of N. Devon

Observer R. H. Cook Esq.
H. L. J. Chadder (29/9/53)

River Basin W. Coast Streams-4

Type of Gauge M.O.

Annual Average 46.0 in. based on 10 years obs., un-weighted. Period of average 1881-1915 Ref. S
" 45.48 " " 28 " within 1927-57 " " 1916-50
File No. 739438/27

Diameter ...	5"			387	162						
Height ...	1' 0"										
Altitude ...	480'										
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	6.26	4.14	1.54	2.23	4.66	4.86	4.34	3.68	5.45		
February ...	4.84	1.28	2.52	4.39	3.35	6.65	6.07	5.71	4.47		
March ...	5.32	4.56	1.36	3.53	1.67	1.41	5.14	1.59	4.74		
April ...	3.30	3.94	2.85	.69	2.83	1.60	.36	1.30	2.96		
May ...	2.57	2.77	3.59	2.37	3.26	1.31	3.05	3.31	1.24		
June ...	1.16	1.00	1.39	3.82	4.16	2.07	2.12	5.74	1.31		
July ...	1.04	1.21	6.50	5.51	2.13	4.51	3.35	2.39	2.95		
August ...	5.67	6.29	4.79	4.50	.14	5.03	3.62	6.24	1.70		
September ...	3.02	3.68	5.41	4.66	2.00	5.41	6.26	7.15			
October ...	1.28	5.24	3.13	5.80	3.34	2.77	5.71	5.79	#		
November ...	4.90	4.67	3.70	9.06	2.61	1.47	2.56	4.26			
December ...	4.84	4.84	1.40	4.69	6.73	5.27	2.39	4.55			
TOTALS ...	44.40	43.62	38.18	51.25	36.78	36.36	44.97	51.71	me m.		
	d	d	d	d	d	d	d	d			

1953 R. H. Cook Esq. moved to Tawney. 96 95 83 111 80 80 99 114

1960 Teamimated.

1954 - nine

Position of Station on Ordnance One-Inch map :

No. of Map

National Grid Reference SS(2) 264237

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
			21927 -27, 28-30	✓ but d 31 d 39, 40	✓ but d 41, 42, 44-46, 54	