

RAINFALL at Hartland (Forzele)County of DevonObserver R. F. SlopeRiver Basin 4(10902) M.O. Rain Gauge, by
(10902) & taper measurement 1927.

Diameter ...								5			
Height								1.0			
Altitude ...								480			
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEAN.
January ...								5.76	10.09	2.52	8.49
February ...								3.28	4.20	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	2.55	3.00
August								7.12	3.01	3.31	4.71
September...								9.35	1.92	.88	3.50
October								3.15	8.20	7.30	8.10
November...								4.64	6.17	13.15	5.09
December... <u>& from Hartland Abbey</u>								3.53	5.93	8.60	5.78
TOTALS...								(52.93)	53.06	50.00	52.40

Jan taken at Hartland Abbey.
House 30' high 63' E W

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
1927			Bideford	12 1/8 m	9° N of E	Hartland	1 1/2 m	18° N of W

RAINFALL at Hartland (Fosfelle)

County of North Devonshire Observer R.P. Chope Esq. B.A. & P. died 2/38River Basin West Coast Streams, -4. R.H. Cook Esq.Type of Gauge No. 5Annual Average 46.0 in. based on 10 years obs. un-weighted. Period of average 1881/1915 Ref. S 759439/27

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	0.25	4.23	50.19
February	4.10	1.05	3.24	4.1	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	4.88	.83	1.47	2.48	26.21
April	2.95	2.42	2.33	3.54	5.43	3.45	2.77	.00	2.43	2.90	28.22
May	3.24	4.60	1.95	2.61	2.76	.91	2.24	3.90	1.21	1.65	25.07
June	3.85	1.59	1.59	1.92	3.70	3.02	1.39	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	.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	2.72	31.79
October	1.60	10.03	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	8.88	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	447.87

1931 house 30 ft. high 21 yds. W.

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			Bideford	12 1/2 mi.	9° N 9° E	Hartland, Stoke	1 1/8 mi.	18° N. W.

RAINFALL at Hartland (Fagella) Station No. M 1868

41

County of North Devon Observer R.H. Cosh Esq.River Basin West Cooch Stream - 4Type of Gauge M.O.Annual Average 46.2 in. based on 10 years obs. un-weighted. Period of average 1881/1915 Ref. SFile No. 739438/27

Diameter	5"				387	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	0.73	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	4.49	1.56	
July	2.39	4.16	2.91	2.95	5.16	3.73	2.58	2.87	2.13	4.11	
August	5.48	4.54	4.26	3.96	2.25	7.22	1.13	5.07	2.71	8.48	
September	4.47	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	3.87	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	42.13	43.32	43.07	40.06	54.54	38.33	46.86	39.15	51.10	
	ad	cl	D	d	d.	d	D	D	D	d	

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.

BRITISH RAINFALL ORGANIZATION

Station No. 1868RAINFALL at Hartland (Fosfelle)County of N. DevonObserver R. H. Cook Esq.River Basin W. Coast Streams - 4Ho. d. J. Chadder (29/9/53)Type of Gauge M.O.Annual Average 46.0 in. based on 10 years obs. unweighted. Period of average 1881-1915 Ref S" " 45.48 " " 28 " " W. 1927-57 " " 1916-58File No. 739.438/27

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	4.7		
March ...	5.52	4.56	1.36	3.53	1.67	1.41	5.14	1.59	4.74		
April ...	3.30	3.94	2.85	6.9	2.83	1.60	3.6	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	1.14	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	2.51	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 n	43.62 d	38.18 d	51.25 d	36.78 d	36.36 D	44.97 D	51.71 D	unc ml.		

1953 R.H. Cook Esq. moved to Jurgway.

96 95 83 111 80 80 99 114

1960 Jeaminated.

1954 - inc

Position of Station on Ordnance One-Inch map:

No. of Map.....

National Grid Reference SS (21) 244237

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	80	88P	
		-27, 28-30	✓ but -31	✓ but 44, 42.	
			✓ but 39, 40	✓ but 44, 46, 49	