

RAINFALL AT

Mgacombe Res: District Council

Lat.

Lon.

County of

Devon North

Symon's

Rain Gauge, by

W. Wainwright Esq.

Observer

J. Wainwright Esq.

N. Coast Stream - 1.

Orwell M. P. M. Esq. C. L.

Diameter ..						5					
Height						1.0					
Altitude ..				377					395		
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEAN.
January ..								3.24		2.86	
February ..								2.72		.60	
March								1.56		4.89	
April								4.50		3.40	
May								3.26	25.56	2.11	
June								4.98		2.27	
July								3.65		3.31	
August								5.58		2.70	
September..								1.30	2.11	5.02	
October....								7.02	1.99	9.74	
November..								4.03	3.43	2.48	
December ..								7.19	6.42	7.81	
TOTALS ..				60.42	45.06	34.36	50.70	49.03	39.51	47.19	

2 70 3

1907 Holy Trinity Church 1 3/4 mile N N W

Mgacombe Station 1 1/2 " N N W

Hills on each side Gauge in valley 180 ft 200 ft high 500 ft on each side N + S

RAINFALL at Ilfracombe ReservoirCounty of North DevonObserver O. M. Prowse Esq. C.E.River Basin North Coast Streams 1copper snowdon rain Gauge, by ?funnel { $\begin{matrix} 5.00 \\ 5.02 \\ 4.95 \\ 4.98 \end{matrix}$

glass correct except .01 = .007 VIII. 14

Diameter ...	5										
Height	10										
Altitude ...	395										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	4.55	2.64	5.08	7.45	2.50	4.37	3.57	1.57	5.68	6.11	
February ...	6.40	4.02	2.94	1.49	5.03	6.76	8.45	1.98	3.36	4.48	
March76	2.81	7.49	6.41	7.53	1.56	3.70	2.94	3.41	5.48	
April	2.72	2.80	.46	5.91	2.09	1.99	2.46	2.49	3.42	2.49	
May	3.17	1.45	1.78	3.20	2.31	2.61	2.60	2.24	1.93	1.32	
June	3.55	2.99	6.96	2.66	2.27	1.39	3.36	4.87	1.36	1.77	
July	4.12	.33	3.81	.91	4.58	6.45	1.98	2.76	7.38	1.53	
August	5.49	3.63	12.15	1.89	6.10	1.91	2.98	6.50	3.60	2.95	
September ..	.40	3.49	.91	2.26	3.52	1.89	2.83	4.49	11.71	2.64	
October	6.61	4.27	5.80	3.53	2.78	4.09	7.17	9.17	3.58	2.17	
November ..	7.00	6.20	3.42	7.59	6.40	3.23	4.57	3.85	4.83	4.46	
December ...	6.06	9.49	9.05	4.08	7.81	7.58	5.16	1.61	7.58	8.67	
TOTALS ...	49.84	44.12	59.85	47.88	52.92	43.83	48.83	44.49	57.84	44.07	

Totals
16.93
18.27

15.53

10.86

8.09

11.36

13.65

16.03

21.67

22.09

17.71

23.02

15.21

12.64

INS. Water bottled each day + read in office at Ilfracombe Obs. being illiterate
 Inspected { G. slightly damaged two bottom to can. Recommended repairing bottles (found)
 CS. 25.VIII.14 { in walled enclosure at 6 in. (raised to 1ft) Weeds will be kept down. A good exposure

Date.	Lat. N.	Long. W.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1919	51° 4.	4° 2. 4.83	Ilfracombe	2 mi	N.W.	Parish	2 1/2 mi	N.W.

RAINFALL at Ilfracombe (Reservoir)County of North Devon.Observer C. M. House, Esq., C.E.River Basin 1F. B. Goodman, Esq., C.E.(appet) Sharnon Rain Gauge, by Wicks
at IlfracombeEsq. & Surveyor Ilfracombe

Diameter ...	5											
Height	1.0											
Altitude ...	395											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS	TOTALS
January ...	6.51	6.55	4.22	3.30	5.23	3.49	6.97	7.24	9.81	2.53	7.80	63.70
February ...	2.09	2.0	4.79	9.06	4.8	7.25	4.32	4.12	5.10	2.13	1.51	41.05
March	4.88	3.90	4.54	1.98	2.29	.87	.92	4.64	4.69	1.04	2.91	32.66
April	6.07	1.51	3.41	3.30	4.12	3.85	2.04	2.91	1.87	1.28	2.64	33.00
May	3.14	2.16	2.06	2.92	3.74	5.89	1.91	1.49	1.77	5.13	2.73	31.94
June	3.53	2.25	2.17	1.31	2.60	.03	2.38	3.57	4.13	3.80	1.03	24.80
July	7.56	2.37	4.39	5.24	6.45	3.46	3.44	4.33	3.14	3.59	4.29	48.26
August	2.77	3.52	4.00	4.27	5.59	5.96	4.15	6.60	3.86	4.07	5.73	50.52
September...	3.74	2.60	4.01	4.18	6.35	4.92	3.78	9.63	2.98	.85	5.74	48.83
October	4.97	2.09	2.15	7.70	6.75	6.62	4.64	3.72	9.02	8.57	9.33	64.56
November...	2.77	3.95	2.12	4.91	3.23	3.45	8.94	4.90	6.38	12.43	5.31	58.37
December...	4.86	4.02	7.42	6.40	6.82	5.49	1.06	4.29	6.88	9.56	6.95	63.75
TOTALS...	52.89	33.12	45.28	54.57	53.70	51.28	44.55	57.49	58.63	54.98	54.97	561.46
	0	0	0	0	0	0	0	0	0	0	0	240

Position of Station on reduced Ordnance Survey } No. of Map _____
Map, 2 miles to 1 inch Series

Reference No. _____

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1925	51° 12'	4° 7'	Ilfracombe	1 1/2 mi	S	Ilfracombe	1 1/2 mi	N

RAINFALL at Ilfracombe (Reservoir)

County of North Devonshire

Observer F. B. Gooden, Esq. C.E.

River Basin North Coast Streams - 1

A. J. W. (1931)

Type of Gauge B. A.

Annual Average ~~46.9~~ ³⁴ in. based on ~~25~~ ³⁴ years obs. un-weighted. Period of average 1881/195

Ref. S.

(Rev. 10/9/57)

A 201712/41

Diameter	5.											
Height	1.0.											
Altitude	395.											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Totals. Means	
January	4.48	5.96	3.48	5.28	1.32	5.01	6.22	5.72	7.49	4.13	49.09	
February	4.65	.01	4.35	.64	4.41	2.66	7.55	2.03	3.11	4.02	33.43	
March	1.84	3.80	3.60	2.94	1.51	2.48	3.81	1.79	1.59	3.42	25.81	
April	3.25	2.95	2.48	3.02	5.94	3.83	3.91	.21	3.44	4.11	33.14	
May	4.25	4.69	2.73	1.80	2.18	.81	3.15	3.32	1.38	1.54	25.85	
June	7.33	1.32	2.09	2.04	3.88	2.86	1.04	2.52	2.90	.91	26.89	
July	6.03	5.61	5.07	.84	1.27	9.08	4.32	3.22	7.79	6.43	49.66	
August	5.57	2.01	1.86	4.50	2.91	1.16	1.44	7.47	3.53	.21	30.66	
September	2.12	5.41	1.46	4.05	6.47	3.09	3.99	2.35	.94	2.91	32.79	
October	1.64	11.77	7.17	5.94	7.45	2.57	3.53	7.00	3.14	4.30	54.54	
November	8.63	3.87	1.38	3.31	6.61	5.83	2.49	7.38	11.84	11.24	62.58	
December	3.13	3.86	2.12	9.38	4.73	5.20	4.04	4.75	3.59	4.24	45.04	
TOTALS	52.92	51.26	37.79	43.80	48.68	44.58	45.49	46.76	50.74	47.46	469.48	

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
1931			Ilfracombe	1 mi.	N.	Ilfracombe	1 1/2 mi.	N.

RAINFALL at Ilfracombe (Station No. 1828) 41
 County of North Devon Observer A. J. Westaway, Esq.
 River Basin North Coast Stream - 1
 Type of Gauge B.M.O.

Annual Average 41.7 in. based on 34 years obs. un-weighted. Period of average 1881/1915 Ref. 5

Rw 10/1/17

File No. B20172/41

Diameter	5"				395	601						
Height	1' 0"											
Altitude	395'											
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	
January	3.97	5.28	6.86	4.34	5.07	4.59	4.45	9.33	2.77	2.05		Total 62.11
February	4.79	1.19	2.60	1.37	5.18	3.36	.75	2.13	1.73	7.27		29.37
March	4.68	2.88	1.55	.37	2.38	1.51	8.80	1.62	1.91	2.40		28.10
April	1.37	1.85	1.63	3.49	1.38	2.40	2.93	2.68	3.76	2.84		24.33
May	2.66	5.88	4.16	.64	4.37	4.22	2.67	3.37	3.87	1.36		33.20
June	1.34	.41	3.22	3.72	5.60	6.28	2.38	3.34	1.00	1.81		29.10
July	2.79	4.38	3.54	2.97	5.09	3.67	3.05	2.85	2.21	3.89		36.74
August	6.54	3.82	5.46	4.75	2.21	8.56	.42	5.59	2.54	9.07		48.96
September	.74	4.15	6.77	5.23	3.54	8.53	1.96	4.43	2.04	8.81		47.30
October	3.12	5.18	5.22	6.22	4.72	1.88	2.64	6.53	9.72	2.79		47.12
November	2.30	1.15	3.91	9.98	.84	8.51	5.16	3.43	5.33	7.83		42.44
December	4.59	6.48	2.75	4.60	8.34	4.87	4.85	6.23	4.93	5.04		52.06
TOTALS	38.89	41.65	47.67	47.72	48.72	58.38	40.06	51.53	40.71	55.16		470.85
	D	D	D	D	D	D	D	D	D	D		470.85

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 1944 1950			Ilfracombe	1 mile 1 m 1 1/2 m	S.E. N.N.E. N.	Ilfracombe	1 1/2 miles 1 1/2 m 1 1/2 m.	E.S.E. N N

Station No. 1828**RAINFALL at Ilfracombe Reservoir**

51

County of N. DevonObserver (A. J. Westaway Esq)River Basin N. Coast Streams: 1Urban District Council
N. Devon Water Board (N).Type of Gauge M.O.Annual Average 46.9 in. based on 34 years obs. un-weighted.Period of average 1881-1915 Ref. S48.49 " " 35 " " 1916-1950File No. 1916-1950
1920.17.13/41 P

Diameter ...	5"				395	601						
Height ...	1' 0"											
Altitude ...	395											
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means	
January ...	5.47	4.28	1.48	2.84	5.88	5.67	4.30	3.74	5.17	5.10	43.93	1115.822
February ...	4.93	1.31	2.49	5.14	3.42	4.9	5.54	6.26	28	3.58	33.44	869.376
March ...	5.13	4.49	1.75	3.61	1.57	1.34	5.25	1.21	4.73	2.18	31.26	794.006
April ...	4.65	4.37	2.62	.93	3.49	1.50	.39	1.19	3.06	3.43	25.63	651.002
May ...	3.20	2.91	3.49	2.70	4.36	1.24	1.95	3.91	1.55	1.39	26.70	678.180
June ...	1.30	2.71	2.37	4.60	4.35	2.85	1.57	4.32	2.02	1.51	27.60	701.060
July ...	1.57	1.81	7.17	6.19	1.35	4.38	4.94	2.82	4.11	7.31	41.65	1057.910
August ...	7.81	7.55	5.92	4.68	4.3	5.40	5.22	5.96	1.05	5.44	49.46	1256.284
September ...	3.19	4.37	5.93	6.19	2.77	6.06	7.45	6.87	75	5.26	48.84	1240.536
October ...	1.73	7.15	2.73	8.18	3.28	2.42	5.84	5.14	5.97	8.31	50.75	1281.050
November ...	5.69	5.70	4.45	9.12	3.62	1.82	2.82	5.18	9.96	10.19	58.55	1487.170
December ...	5.03	5.04	1.72	4.59	6.60	4.97	3.00	4.99	9.59	6.70	52.23	1376.642
		5.84									52.03	
TOTALS ...	49.70	51.69	42.12	53.77	41.12	38.14	50.29	51.59	48.23	60.40	490.84	12447.016
	D	D	D	D	D	D	D	D	D	D	D	

48.27 48.24

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference SS(21) 505453

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge.	Direction from gauge.
1951			Ilfracombe	1 1/2 m.	N.	Ilfracombe	1 1/2 m.	N.

Summary of Earlier Records from 10-year Sheets :

1916-1950, P-accepted

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
	✓	✓	✓	✓	
			✓ but - 40	✓	