

RAINFALL at CowleyfordCounty of North Devon Observer Mr H. TukeRiver Basin West Coast Streams 4

Rain Gauge, by \_\_\_\_\_

Diameter ...	5										
Height .....	0.11										
Altitude ...	350 ?					360					
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	.39	4.66	7.93	3.12	4.04	2.60	2.18	6.75	6.80		
February ...	3.54	3.23	1.67	6.43	8.90	8.21	1.59	3.41	4.62		
March .....	2.24	6.86	6.91	8.56	1.47	3.57	3.60	2.58	5.81		
April .....	1.23	.82	6.53	2.34	2.37	1.48	3.02	1.77	3.01		
May .....	1.64	1.63	3.55	2.00	3.32	3.07	1.84	1.37	1.56		
June .....	3.81	8.37	2.22	1.98	2.06	2.76	5.62	1.97	2.11		
July .....	.67	3.08	.96	4.32	5.89	1.29	3.38	6.80	1.51		
August .....	4.19	10.68	1.29	5.44	1.93	3.89	6.59	3.44	3.08		
September ..	3.89	2.10	2.62	2.75	2.07	3.65	3.81	9.76	2.00		
October ...	5.84	4.25	5.84	2.48	6.00	8.43	10.68	3.76	2.56		
November ..	6.39	3.78	8.64	6.07	3.86	5.79	4.19	4.96	4.85		
December ...	10.07	9.33	5.28	9.66	10.96	6.17	1.57	9.48	9.25		
TOTALS ...	43.40	58.79	53.44	55.15	52.87	50.91	48.11	56.05	47.16		

since 5th July 6ft 8

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
			Bideford	11 miles	E	Cowley	80 yds	NW

1869  
20RAINFALL at Clovelly Castle,

County of North Devon.

Observer Mrs. G. G. Gaze

River Basin

4

for M.C.F. Hamlin

Rain Gauge, by

Mrs. S. Wilson.

Diameter ...	<u>5</u>										
Height .....	<u>1.0</u>										
Altitude ...	<u>360</u>										
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.
January	<u>8.16</u>	6.01	4.70	4.13	5.09	4.65	8.32	8.44	9.49	1.14	7.96
February	<u>2.55</u>	6.65	5.29	9.39	9.7	8.08	2.85	4.00	6.46	1.34	2.62
March	<u>6.37</u>	5.22	2.71	1.41	2.49	.87	.91	5.32	4.34	.65	3.11
April	<u>6.20</u>	.97	2.67	3.05	3.62	3.24	1.99	2.78	2.18	1.05	2.38
May	<u>2.13</u>	1.96	1.92	1.97	3.42	5.85	1.91	1.46	1.33	3.35	2.16
June	<u>4.22</u>	1.10	2.12	1.39	1.71	.00	1.79	4.37	3.11	2.47	.97
July	<u>5.27</u>	.92	4.41	4.07	6.50	3.60	2.44	4.30	2.36	4.35	1.98
August	<u>1.69</u>	2.88	4.18	4.24	6.43	6.17	4.03	5.54	4.09	3.78	3.00
September	<u>3.87</u>	2.56	3.33	4.80	6.08	4.84	2.61	9.38	2.08	.92	5.26
October	<u>4.92</u>	2.23	2.16	8.43	7.21	5.84	3.96	3.22	8.97	9.02	6.68
November	<u>3.33</u>	3.22	2.39	5.31	3.41	4.45	9.66	3.73	6.14	13.10	8.44
December	<u>4.39</u>	4.28	8.65	5.89	7.58	5.14	1.27	2.81	5.93	9.20	6.42
TOTALS...	<u>58.30</u>	31.00	44.53	54.08	54.51	52.73	41.79	55.35	56.48	50.37	47.98
	0	0	0	0	0	0	0	0	0	0	0

1930. Church 60 ft. high 50° N.W.  
Causey 60 " " 60 " 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	Parish Church.	Distance from gauge
			Bideford	11 miles	E.	Clovelly.	80 yds. N.W.

## RAINFALL at Clovelly Court

County of North Devonshire

Observer Mr. S. C. Wilson,

River Basin West Coast Streams - 4.

Head Gardener

Type of Gauge

Annual Average 5.1.2 in. based on 7 years obs. un-weighted. Period of average

1881-1915

Ref.

A 200427/40

9264380

29

Diameter	5.										Means
Height	0.11.										
Altitude	360.										
Year	1881	1882	1883	1884	1885	1886	1887	1888	1889	1890	
January	5.11	7.66									2.91
February	4.62	0.00									2.71
March	2.47	3.11									1.75
April	3.29	2.39									1.71
May	3.41	4.05									.94
June	3.43	1.11									1.37
July	5.62	4.21									1.37
August	3.49	1.05									.97
September	1.63	4.27									.79
October	2.05	10.03									1.14
November	8.61	3.37									3.24
December	3.23	3.04									1.59
TOTALS	46.96	44.29	N.R.	N.R.							.47
											1.73
											4.94
											1.36
											22.21
											22.02
											NP.

No records rec'd for 1883 or 1884. Record regarded as  
unreliable 18/14/35.

1889 total about 20 inches below

Covid unk 22.66

1940 Station T. for duration

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

Station No. 1869

## RAINFALL at Clouelley Co. M.

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County of N. Devon

Observer The Clouelley Estate Co Ltd

River Basin West Coast Streams - 4

Type of Gauge W.M.

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

Ref.

File No. A.200427/40

Diameter				5	387	253				
Height				0' 9"						
Altitude				300						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	Means
January					3.79	6.19	3.46	8.60	1.95	1.85
February					1.87	5.75	3.91	1.42	2.41	2.35
March					1.44	2.57	1.57	8.87	2.32	2.48
April					2.48	1.30	2.58	3.55	3.78	3.44
May					1.22	4.16	4.64	2.78	2.56	3.08
June					3.32	4.68	6.28	3.30	3.26	4.33
July					4.44	5.92	4.17	2.37	2.78	3.24
August					4.54	2.60	7.11	1.64	4.86	2.72
September					5.04	2.60	7.53	2.16	4.22	2.47
October					6.08	3.85	2.14	2.57	5.84	10.28
November					9.88	.89	9.26	4.73	3.02	6.04
December					4.17	8.42	5.62	5.21	7.42	5.58
TOTALS					11mp n.p. d.	46.53	61.00	42.06	51.07	42.51
						d	d	d	d	55.51

944 white arch 8' high 15' N. white wet 15' high 45° E  
 stone walls 15' high 45° S. & 18' high 80° W.

Position of Station on reduced Ordnance Survey Map, No. of Map  
1 mile to 1 inch Series

Reference No.

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1944			Bideford	11 m.	E	Clouelley	120'	N.W.

Station No. 1869

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## RAINFALL at Clovelly Court

County of N. Devon

Observer The Clovelly Estate Co. Ltd.

River Basin W. Coast Streams - 4

Type of Gauge M.O.

Annual Average 51.80 in. based on 12 years obs. un-weighted. Period of average

" " 51.80 " " 12 " W.E. 1945-57 "

1916-50 Ref. 2

File No. A200427/40

Diameter	5"											
Height	0' 9"											
Altitude	300'											
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means	
January	6.41	6.57	1.53	3.23	5.35	6.08	5.46	4.97	6.43	5.51		
February	3.85	1.30	2.68	5.25	6.02	.58	7.76	6.57	4.43	4.88		
March	4.93	5.28	1.60	3.71	1.46	1.95	5.80	1.75	4.88	1.96		
April	2.95	4.05	3.03	1.03	2.95	2.14	1.46	1.40	3.35	4.34		
May	2.34	2.34	3.78	3.73	3.70	1.32	3.14	2.98	1.73	1.57		
June	.96	2.51	1.64	4.05	3.72	2.86	2.65	4.55	1.27	2.40		
July	1.10	1.10	7.22	6.46	2.54	4.88	4.19	2.72	3.42	6.38		
August	1.40	6.75	4.93	4.71	.15	5.03	4.21	6.15	1.23	4.91		
September	3.44	4.35	6.53	5.53	2.33	5.66	7.20	8.14	.52	8.12		
October	2.12	5.94	3.13	6.45	3.16	2.84	6.36	6.35	6.57	8.42		
November	4.69	5.13	4.44	10.04	3.10	1.57	2.88	4.61	11.31	11.95		
December	3.91	5.10	1.58	5.20	8.42	5.84	2.93	5.33	11.06	8.48		
TOTALS	41.10	50.42	41.89	59.69	41.89	40.75	53.32	56.52	52.17	68.92		
	D	D	D	D	D	D	D	D	D	D		

1951 Printed unit? Obs. state several changes to "reader" during the year. Like taken to ensure good readings in future. Gauge round.

Position of Station on Ordnance One-Inch map : No. of Map ..... National Grid Reference 212192251

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge
1951			Bideford	11m.	N.	Clovelly	65 feet N.W.

## Summary of Earlier Records from 10-year Sheets :

Record D, or d		1910-19	1920-30	1931-40	1941-50	1951-60
		C 1911 ✓ But -11	✓	31, 32, 39 n.p. 39	45-50 ✓	