

## RAINFALL at Clevedon Water Works Tickenham Road

County of Somerset

Observer J. Hagen Pigeon

River Basin Yeo, Axe &amp; Brue?

Gauge Rain Gauge by Soil Rainfall App.

Diameter ...	5										
Height .....	77	1.6									
Altitude ...	69	m	—								
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	M.R.A.N.S.
January ...	1.06	3.73	5.81	1.28	2.65	2.22	.72	3.30	4.35		
February ...	1.54	2.26	.81	2.80	3.52	5.12	1.43	1.72	3.07		11.34
March .....	1.88	3.79	3.21	4.52	1.23	3.94	2.97	1.25	5.16		13.92
April .....	1.48	.23	2.66	1.83	1.33	1.29	1.65	1.90	1.75		6.59
May .....	.97	1.85	1.96	1.96	3.08	3.51	2.00	1.75	.30		7.56
June .....	2.05	4.84	1.11	2.27	1.43	8.07	2.38	1.22	1.25		7.92
July .....	.02	3.54	.58	4.38	4.78	1.05	2.30	5.73	2.36		11.44
August .....	2.00	7.35	1.08	2.16	1.66	4.70	8.56	2.18	2.65		12.09
September ..	1.12	.51	3.19	2.24	1.81	1.49	3.18	10.66	1.68		17.01
October ...	2.23	4.28	2.94	2.03	3.93	6.46	5.60	2.25	2.12		16.43
November ..	3.27	1.84	3.24	3.94	1.61	2.67	1.06	2.01	1.80		7.54
December ...	5.37	5.55	1.50	6.07	6.32	3.96	.66	4.53	5.19		14.33
TOTALS ...	22.99	39.77	27.59	35.03	33.35	39.57	32.51	38.50	31.68		

1912 f moved but have not levelled or measured

f Impaired

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
51°26'10"	2°50'50"	Clevedon Post	1 1/4 M	S 45 E	S 45 E	St Andrews	2	W

## RAINFALL at Cleddon (Tickenham Rd.).

County of Somerset, Observer J. Langtry Pye, Esq.

River Basin No. 2

Cleddon Rain Gauge, by Brown.

Diameter ...	5											
Height .....	1.6											
Altitude ...	70											
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.	
January ...	2.60	2.82	2.69	1.76	4.44	2.69	4.64	2.97	5.20	.90	4.38	36.09
February ...	1.17	.17	3.48	5.70	.38	3.86	1.61	2.80	2.83	.84	.38	23.22
March .....	2.28	1.66	2.96	1.16	1.53	.29	.28	2.67	2.49	.60	1.82	17.74
April.....	2.52	.53	2.86	2.18	2.49	1.43	2.59	1.17	1.10	.91	2.81	21.57
May .....	2.21	2.10	.80	1.64	4.95	4.48	1.99	1.23	.84	1.52	.95	22.71
June .....	2.91	.18	1.33	.60	2.50	.01	1.62	2.69	2.53	1.99	.76	17.12
July .....	4.79	.58	4.35	2.33	5.20	3.64	2.07	4.56	2.86	1.32	2.55	34.19
August .....	2.40	3.71	4.24	4.01	5.83	3.83	3.02	3.12	2.36	3.98	3.95	40.45
September...	1.91	4.46	2.58	3.31	4.30	3.46	1.38	3.71	.88	.41	2.62	31.02
October.....	2.78	1.64	1.29	4.40	5.27	3.73	4.05	2.50	5.39	6.31	3.46	40.82
November...	1.94	1.94	1.43	2.74	3.03	1.43	6.57	2.84	3.38	8.34	4.24	37.88
December...	2.91	2.22	4.40	2.71	4.35	4.15	.30	3.02	3.28	6.91	3.33	37.58
TOTALS...	32.34	22.01	32.41	32.54	44.27	33.00	30.12	35.28	33.14	34.03	31.25	360.39
	0	0	0	0	0	0	0	0	0	0	0	0

Inspected 10/ix/29 by JG each year file

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

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1920.			Cleddon.	1½ m. SW	St. Andrews	Cleddon	2½ m. SE	SW

## RAINFALL at Clevedon W.W. (Tickenham Rd.)

County of Somersetshire

Observer J. Harger Pye, Esq.

River Basin Yeo, Axe &amp; Brue - 2.

Type of Gauge Snowdon.

Annual Average 21.3 in. based on 15 years obs. un-weighted. Period of average 1921-1935 Ref. S

793 506/27.

Diameter	5.											Totals	Means
Height	1.6.												
Altitude	70.												
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940			
January	1.57	4.18	2.60 3.89	2.16	1.64	3.49	3.05	4.46	5.01	2.80	29.86		
February	1.66	.04	3.89	.44	2.85	2.02	4.52	.91	1.83	1.88	20.04		
March	.80	2.37	2.87	1.83	.57	3.02	3.05	.58	1.28	2.57	18.94		
April	2.48	2.66	1.31	2.32	4.55	2.76	2.60	.10	2.83	2.15	23.76		
May	3.40	5.86	1.86	1.63	1.14	1.56	2.04	2.33	.91	2.68	23.41		
June	4.32	.92	1.22	1.03	3.69	3.28	1.15	1.05	2.13	.76	19.55		
July	4.89	3.79	1.97	.70	1.17	5.45	4.83	2.90	4.71	7.11	37.02		
August	4.17	1.58	1.35	2.99	2.24	.64	.76	3.72	3.31	.21	20.97		
September	1.96	4.88	2.16	2.76	7.96	3.09	1.22	1.68	.88	1.30	27.89		
October	1.04	6.85	3.87	2.13	6.37	1.69	3.36	6.63	2.62	3.36	37.42		
November	4.07	1.65	0.75	1.14	6.03	3.64	1.93	4.28	6.37	7.46	37.62		
December	2.03	1.49	1.53	7.81	3.62	2.99	1.67	3.23	2.05	1.59	28.01		
TOTALS	31.89	36.27	24.78	27.24	40.83	33.63	30.18	31.87	33.93	33.87	324.49		

2046

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	Direction
1931			Clevedon	1½ m	w	Clevedon	2½ m	sw.

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

## RAINFALL at

Clevedon on W.W. (Gibbenham Rd)

Station No. 2046

41

County of Somerset Observer J. Hanger Pye Esq.  
 River Basin Yeo, Axe, & Brue - 2 The Waterworks Engineers  
 Type of Gauge Standard Clevedon Water Company.

Annual Average 21.2 in. based on 15 years obs. un-weighted. Period of average 1881-1915. Ref S

File No. 793506/27

Diameter	5"				409	085					
Height	1' 6"						1				
Altitude	70'			60'			41				
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	3.36	3.04	5.95	1.89	2.03	2.91	2.23	5.34	7.79	.84	Totals
February	2.66	.14	1.63	.50	3.27	2.32	1.32	1.65	1.00	5.51	20.00
March	2.90	1.84	1.06	.25	1.07	1.06	6.10	1.61	1.16	1.59	18.64
April	1.25	1.05	1.14	2.14	.93	2.33	2.39	1.90	2.26	2.07	17.46
May	1.76	3.16	2.42	.79	4.12	4.20	2.50	4.31	3.23	1.73	28.22
June	1.96	.45	1.54	3.51	3.03	3.63	1.56	2.22	.48	1.83	20.21
July	2.74	2.89	2.00	1.85	2.42	1.23	2.29	1.87	1.71	3.70	22.10
August	4.66	4.25	4.21	2.77	2.36	7.87	1.22	6.10	2.61	6.79	41.84
September	.91	1.89	4.16	4.69	2.48	4.36	1.18	2.77	3.82	6.10	32.36
October	1.49	3.27	2.54	3.56	4.09	.86	.44	4.50	7.06	1.44	27.25
November	1.84	1.33	2.13	5.78	.82	4.67	2.92	1.79	3.37	6.15	30.80
December	2.28	3.10	1.86	2.03	4.75	2.87	2.60	3.46	2.04	2.01	27.00
TOTALS	27.81	26.41	30.64	29.76	31.37	38.31	26.75	36.32	29.53	39.76	316.66
	D	D	D	D	D	D	D	D	D	D	476.00

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
1941			Clevedon	1/2 miles	W	Clevedon	2 1/2 miles SW.

BRITISH RAINFALL ORGANIZATION

Station No. 2046

TFII

## RAINFALL at Glendorn (Tickenham Road)

(P.S.) (1953)

County of Somerset

Observer Waterworks Engineer

River Basin Yeo-Acre &gt; Brue - 2

Glendorn Water Co.  
R.W. Melville, Esq. (1954)

Type of Gauge Standard

Annual Average 31.2 in. based on 15 years obs. unweighted. Period of average 1881-1915 Ref S  
 32.68 " " 35 " " 1916-1950 1916-1950 P  
 File No. 793866/27 E 21924/57

Diameter ...	5"					409	085				
Height ...	1' 6"		1' 0"				1				
Altitude ...	50'						51				
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	3.81	2.77	.62	2.32	3.56	3.27	3.10	2.94	3.71	3.52	29.62
February ...	3.63	.57	1.58	3.16	1.83	.24	3.32	4.08	.31	2.13	20.95
March ...	4.13	2.43	1.17	3.10	1.07	.65	2.93	.89	2.79	2.33	21.14
April ...	3.43	1.94	3.65	.75	1.53	2.81	.26	.90	2.81	1.68	19.26
May ...	2.47	4.94	1.84	1.40	3.66	.67	2.27	2.90	1.48	1.38	23.01
June ...	.78	2.40	1.81	3.59	3.23	2.96	1.56	3.48	1.13	1.71	22.65
July ...	1.23	1.00	3.71	14.47	.16	3.09	3.54	1.90	2.82	5.19	27.11
August ...	4.96	4.94	5.64	2.95	.79	5.93	2.16	3.70	2.94	4.97	38.98
September ...	2.66	3.40	3.22	6.63	1.58	3.46	4.00	7.27	.15	5.15	37.52
October ...	9.3	5.02	2.66	4.94	1.42	1.41	3.92	3.06	4.27	6.86	34.49
November ...	4.77	3.98	3.16	5.78	3.30	1.23	2.33	2.44	3.85	5.05	38.89
December ...	2.47	2.05	1.39	2.35	3.84	3.62	2.31	3.75	6.93	4.68	33.39
TOTALS ...	38.27	35.44	30.45	44.44	26.97	28.84	31.70	37.31	33.19	44.65	3167.26
	D	D	D	D	D	D	D	D	D	D	

I inspected 3.11.55 m. Debris. Gauge round, measure Gaunder. Site of tree 30' N.E. 50'.

Recommended top or remove tree  
Leave 7.3.56. Tree will be removed shortly.

Position of Station on Ordnance One-Inch map : No. of Map 155 National Grid Reference 316 2215

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Parish Church.	Distance from gauge.
1951			Glendorn	1 1/2 m. W.	all deans Glendorn	3/4 m. W.

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
	1911	✓	✓	✓	
	1913-17, 19	✓	✓	✓	