

## RAINFALL at Newquay Reservoir

County of Cornwall

Observer Dr C. C. Yagins

River Basin Camel + N.W. Coast Streams 1

Copper  
Swindon } Rain Gauge, by Hicks

Diameter ...	5									
Height .....	1 0									
Altitude ...	214		210							
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	MEANS.
January ...	3.68	1.35	3.50	5.07	1.43					
February ...	4.62	1.94	3.07	1.06	3.79					
March .....	.66	2.60	5.09	4.60	5.48					
April .....	2.28	1.73	.54	3.76	1.48					
May .....	1.76	.56	1.55	3.25	1.08					
June.....	2.34	2.06	4.76	1.36	2.82					
July .....	1.80	.78	3.60	.70	3.59					
August.....	2.58	1.91	8.42	.94	2.50					
September ..	.83	2.96	.85	4.21	3.06					
October ...	5.61	2.88	3.61	4.93	2.67					
November ..	5.73	3.52	2.67	4.45	3.94					
December ...	6.33	7.11	5.50	4.07	7.25					
TOTALS ...	37.75	29.40	43.18	38.40	39.12	NR.	NR.			

Inspected Oct. 27. 1881. Good g. on raised reservoir. Nearest banks sloping down 10ft. about 20M - S. & 20ft. E. g. overexposed but fair.

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1910			Newquay	1/2 m	E	St. Columba	2 m	E

RAINFALL at *Naseby (Reservoir)**Devon*  
County of *North Devon*.Observer *J. C. C. Vipps.*

River Basin

1

Station  
Site: ~~Hecks~~ Rain Gauge, by *Hecks*.

Diameter ...	5									
Height .....	1.0									
Altitude ...	210						114	210		
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929
										<sup>10930</sup> MEAN.
January ...	4.83	3.52	3.98	2.51	5.08	3.17	5.34	5.80	6.32	2.04
February ...	2.44	.87	3.42	6.25	1.38	5.23	2.21	2.33	3.36	2.43
March ..... <i>9.18</i>	2.49	2.33	1.53	1.62	1.08	.71	3.06	4.186	.67	3.05
April..... <i>3.37</i>	.66	3.01	3.01	2.52	2.66	1.94	2.03	2.07	1.06	2.12
May .....	1.77	1.93	1.17	2.49	2.27	4.94	1.31	.92	.89	3.53
June .....	2.33	.06	1.68	.62	1.77	.00	2.13	3.04	2.49	2.74
July .....	4.48	1.22	3.15	1.20	3.24	3.42	2.90	2.05	1.41	1.72
August .....	1.33	3.71	3.08	1.82	3.21	3.43	2.42	2.46	2.13	2.99
September...	2.32	.83	2.87	2.56	3.14	2.65	.74	6.01	2.25	.69
October..... <i>6.38</i>	1.30	1.17	5.56	7.08	3.33	2.39	2.00	5.84	6.30	5.09
November... <i>1.81</i>	3.18	1.84	3.72	3.03	3.44	6.36	3.59	4.07	9.56	6.14
December... <i>2.27</i>	2.30	6.02	3.72	5.02	4.65	.65	2.56	5.37	6.99	3.30
TOTALS...	35.97	21.57	33.72	3.99	39.36	37.00	29.10	35.85	44.06	40.72
							M.	M.	M.	42.71

1925. Too exposed.

(J.W.)

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

Date.	Lat. N. 1921	Long. W. 5° 25' 5° 5'	Railway Station.	Distance from gauge	Parish Church.	Distance from gauge
1920.	5° 25'	5° 5'	Naseby.	800yds. N.E.	Kellicoe	400yds. N.E.

## RAINFALL at Newquay (Reservoir)

County of Cornwall.

Observer P. C. Vigars, Esq., B.A.M.D. died 24/4/40

River Basin Camel &amp; NW. Coast Streams - 1

The Clerk to Her Council (1940)

Type of Gauge

Inch scale

Urban District Council (1940)

Annual Average 33.4 in. based on 20 years obs. un-weighted. Period of average 1881-1932.

Ref. S

660404/26

Diameter	5.											
Height	1.0.											
Altitude	210.				114				214			
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	3.78	3.26	2.68	2.94	1.11	5.45	5.92	4.84	5.93	1.90	37.81	
February	3.08	.00	2.23	2.25	2.86	5.20	5.20	1.41	1.67	4.72	27.82	
March	3.21	1.97	3.16	2.88	9.95	4.06	4.84	.65	1.42	2.51	25.64	
April	1.46	2.72	1.28	2.86	3.86	1.88	2.39	.02	2.71	2.62	21.80	
May	2.38	3.14	1.96	1.78	1.78	1.14	1.80	1.44	1.06	1.10	17.58	
June	2.32	1.42	2.00	1.46	2.33	2.52	1.26	1.53	1.74	.73	17.41	
July	7.17	3.61	3.41	.50	1.40	6.73	1.13	3.08	5.62	2.40	34.05	
August	3.59	1.49	1.72	3.95	4.03	.62	1.60	5.50	1.39	.25	23.14	
September	2.72	4.05	1.69	3.25	3.13	2.23	3.61	2.11	.81	1.82	25.42	
October	1.17	8.40	5.53	3.14	6.08	1.61	2.84	3.90	3.00	3.02	38.70	
November	5.96	2.71	1.04	1.95	5.48	1.66	2.51	6.24	6.57	6.38	43.50	
December	1.91	3.45	1.61	8.14	4.52	3.23	2.82	4.43	2.65	4.66	37.32	
TOTALS	38.75	36.22	20.20	33.10	36.53	39.43	35.22	35.15	34.47	32.12	350.19	

1932 Sunshine Recorder on brick pillar 4' high 25° SE.

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
			Newquay			Newquay		

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

Station No. 1882

RAINFALL at Newquay (Boscastle)

41

County of Cornwall Observer H.D.C.

River Basin Camel &amp; N.W. Coast Streams - 1

Type of Gauge Standard MA Temperature 2 m. E. Height

Annual Average 33.4 in. based on 20 years obs. un-weighted. Period of average 1881-1915. Ref. S

File No. F2349/45/69/24/26

Diameter	5"				383	326						
Height	1' 0"											
Altitude	214'											
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	
January	3.57	4.83	5.50	3.40	4.17	4.22	3.36	6.04				
February	4.17	4.48	1.66	1.16	3.57	3.26	1.89	1.05				
March	3.17	3.03	.71	.42	1.06	2.23	6.36	1.30				
April	1.41	1.44	1.30	2.06	1.39	2.39	1.89	2.18				
May	3.15	4.93	2.94	1.36	3.77	4.02	3.81	1.78				
June	2.73	.50	1.38	3.24	2.86	2.92	2.79	1.56				
July	1.04	1.50	3.53	2.78	5.59	2.60	2.47	1.64				
August	4.54	1.90	2.58	2.73	2.10	5.83	1.32	2.04				
September	1.11	2.76	4.98	2.91	2.19	4.79	1.13	1.24				
October	2.16	2.44	2.96	4.56	3.19	3.79	1.76	5.35				
November	3.66	1.06	3.04	7.52	1.64	4.29	3.45	2.81				
December	3.08	4.37	2.86	3.68	6.93	4.87	2.84	5.91				
TOTALS	33.79	29.24	33.44	35.82	38.46	45.21	33.07	32.90				

1941 - Exposure is very open

1910-19	1920-30	1931-40	1941-50
10-19	✓	✓	41-48
D 11	—	—	—

Position of Station on reduced Ordnance Survey Map, No. of Map..... Reference No. 10-810612  
1 mile to 1 inch Series

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge.
1941			Newquay G.W.R.	1/4 mile	ENE	Masevo Hill	250 yds NE