

RAINFALL at Newquay ReservoirCounty of CornwallObserver D. C. C. YagueRiver Basin Cornel + N.W. Coast Stream 1Cornel  
Smidon } Rain Gauge, by Hicks

Diameter ...	5										
Height .....	10										
Altitude ...	214		210								
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	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	4.78	1.36	2.82						
July .....	1.82	.78	3.60	.70	3.59						
August .....	2.58	1.91	8.42	.94	2.50						
September ..	.23	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	N.R.	N.R.				

Inspected CS. 27.VIII.13 Good g. on raised covered reservoir. Nearest banks sloping down 10ft about 20ft 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 *Naugay (Reservoir)*County of *North Devon*.Observer *J. L. E. Viper*.River Basin *1**Shawdon*  
Date: *Hicks* Rain Gauge, by *Hicks*.

Diameter ...	5										
Height .....	1.0										
Altitude ...	210						114	210			
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEAN
January ...	4.83	3.52	3.98	2.51	5.08	3.17	5.34	5.80	6.32	2.04	7.24
February ...	8.4	8.7	3.42	6.25	1.38	5.23	2.21	2.33	3.36	2.43	2.16
March .....	3.18	2.49	2.33	1.53	1.62	1.08	71	3.06	4.86	.67	3.05
April .....	3.37	.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	1.71
June .....	2.33	.06	1.68	.62	1.77	.00	2.13	3.04	2.49	2.74	1.08
July .....	4.48	1.22	3.15	1.20	3.24	3.42	2.90	2.05	1.41	1.72	2.11
August .....	1.33	3.71	3.08	1.82	3.21	2.43	2.42	2.46	2.13	2.99	4.48
September...	2.38	.83	2.87	2.56	3.14	2.65	74	6.01	2.25	.69	4.23
October .....	6.38	1.30	1.17	5.56	7.09	3.33	2.39	2.00	5.84	6.30	5.09
November...	1.81	3.18	1.84	3.72	3.03	3.44	6.36	3.59	4.07	9.56	6.14
December...	2.27	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	34.99	39.36	37.00	29.10	35.85	41.06	40.72	42.71
								M.	M	3.	

1925. Too exposed.

*Low*

Position of Station on reduced Ordnance Survey } No. of Map

Map, 2 miles to 1 inch Series

Reference No.

Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1920.	50° 25'	5° 5'	Naugay.	800 yds.	N.E.	H. Michael	400 yds.	N.E.

## RAINFALL at Newquay (Reservoir)

County of CornwallObserver H. C. S. Vigners, Esq., B.A.M.D.River Basin Camel & NW Coast Streams - 1

The Clerk to the Council (1940)

Type of Gauge Reservoir

Urban District Council (1940)

Annual Average 35.4 in. based on 20 years obs. un-weighted. Period of average 1881-1915. 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	3.23	.25	2.86	5.20	5.40	1.41	1.67	4.72	27.82
March	3.21	1.97	3.16	2.88	.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	3.12	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	.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	.60	5.50	1.39	.25	23.14
September	2.72	4.05	1.59	3.25	3.13	2.33	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	4.06	2.31	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	2.55	4.66	37.32
TOTALS	38.75	36.22	29.20	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 from gauge	Parish Church.	Distance from gauge	Direction from gauge
			Newquay			Newquay		



Station No. 1882

RAINFALL at Newquay (Bosman)

41

County of Cornwall Observer U.D.C.River Basin Cornwall & NW Coast Stream - 1Type of Gauge Standard M.A. Temperatures & HumidityAnnual Average 33.4 in. based on 20 years obs. un-weighted. Period of average 1881-1913 Ref. 5File No. 2349/456 69 4 126

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	4.8	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	1.98			
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	1.22			
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	2.31			
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
10-14	✓	✓	41-48
D 11			

Position of Station on reduced Ordnance Survey Map,  
1 mile to 1 inch Series

No. of Map.....

Reference No. 10-810612

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

BRITISH RAINFALL ORGANIZATION