

RAINFALL AT Newquay The Reason Mount Vic

Lat. ....

Lon. ....

County of Cornwall

Rain Gauge, by .....

Observer P. C. C. LignacLevel & N. to Coast Streams - 1

Diameter ..					5						
Height ....					10						
Altitude ..					210			214			
Year ....	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..						2.06	5.90	1.08	1.18	2.63	
February ..						1.11	4.25	1.16	1.86	.77	
March ....						4.28	1.53	.73	4.26	3.55	
April .....						2.71	1.28	4.57	2.02	1.84	
May .....						.38	3.26	2.39	1.28	.62	
June .....					1.14	1.85	2.06	2.14	.76	2.48	
July .....					3.53	.58	1.90	1.35	2.06	1.74	
August ....					2.44	3.36	2.14	1.40	3.48	1.14	
September..					2.31	1.29	1.10	1.80	2.20	1.08	
October....					2.56	1.83	4.38	7.09	2.16	4.62	
November..					2.59	4.00	3.05	5.05	1.40	1.47	
December..					3.85	1.56	3.93	3.99	3.21	4.36	
TOTALS ..						25.01	35.08	33.05	25.87	26.30	

D 17° 17° 17°

1907 St. Clement's Minn Church 2 1/2 miles NE  
 Newquay Station 1/2 NE  
 1908 St. Michael Newquay Cl 1/4 N

10 1883

## RAINFALL at Newquay Island Estate - Mount Wei N:1 '91

County of Cornwall

Observer

Dr C.C. Yigors

a. S. Druggers

m. J. S. Kermick

River Basin Camel &amp; N.W. Coast Stream

Sunder Rain Gauge, by N.Y. 3  
Cent. by M.O.

C.C. Yigors Capt R.A.M.C.

Diameter ...	5											
Height .....	10											
Altitude ...	100	190										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	Sums
January ...	3.19	1.34	3.64	5.13	1.42	4.70	1.10	2.06	3.96	5.82		12.94
February ...	4.50	1.87	3.15	1.14	3.84	6.61	5.39	1.41	2.11	4.69		13.60
March .....	.63	2.56	5.24	4.68	5.32	.48	3.67	4.05	1.58	3.73		13.03
April .....	2.21	1.81	.58	3.91	1.46	1.58	.79	1.45	1.81	2.24		32.9
May .....	1.63	.58	1.57	3.06	1.03	2.10	1.53	2.85	.89	1.53		6.80
June .....	2.14	2.07	4.85	1.42	2.92	2.57	2.30	3.93	1.52	.80		8.53
July .....	1.66	.85	3.74	.66	3.58	3.63	1.05	1.16	3.25	.90		6.36
August .....	2.44	2.01	8.41	.94	2.41	1.22	2.92	4.55	2.87	2.64		12.98
September ..	.32	2.98	.85	4.38	3.03	2.20	1.52	1.78	7.66	1.58		12.51
October ...	5.27	2.95	3.64	4.87	2.59	3.85	5.73	5.26	3.34	1.09		13.42
November ..	5.26	3.54	2.61	4.32	4.01	2.31	6.60	2.25	3.42	2.86		15.13
December ...	6.76	7.64	5.58	3.94	7.71	7.59	4.70	1.38	5.01	5.36		16.43
TOTALS ...	36.01	30.20	43.81	38.45	39.22	38.84	37.30	32.13	37.42	33.21	140.06	no. of

Note 1910 Acc 31 Gauge moved to Jermis Pond Mount Wei 1/4 mile S  
 1911 Then Screen 5 ft high 10 ft N  
 Shed 9. 20. NW

Inspected es. 27. VIII. 13 Good Snowden. Splayed base. Exposure excellent. Most open on S.  
 Shed 6 ft high 30 ft SW. g. stands in corner of level tennis courts  
 Obsr. says 27. VIII. 13. This g. when at Island Estate was sheltered on SW. giving in consequence less  
 than the Reservoir g. whilst at Jermis courts it gives more.

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1910 9/11	50.25 N	5.5. W	Newquay	1/4 M 1/3 M	SE NE	S. Church Mount New Church St Michael	2 M 200 yds	N E N

RAINFALL at *Newquay (Mount. Wye) No. 1.*County of *Cornwall*Observer *Capt. E. E. Vigney R.E.M.E.*River Basin *1*(101. Station 1105) *Station* Rain Gauge, by *P. & R.*

Diameter ...	5"												
Height .....	1.0												
Altitude ...	190												
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.	SUMS 20-30	
January ...	5.09	3.65	4.03	2.56	5.17	3.28	5.30	5.78	6.02	1.89	6.80	49.57	
February ...	8.5	3.4	3.72	6.38	1.32	5.47	2.36	2.19	3.19	2.21	2.13	30.16	
March .....	3.36	2.58	2.59	1.50	1.67	1.07	.70	2.96	4.53	.41	2.98	34.35	
April .....	3.53	.66	3.05	3.10	2.65	2.63	1.90	1.92	1.89	1.02	1.98	24.38	
May .....	1.86	1.92	1.20	2.54	2.40	5.06	1.41	.85	.85	3.29	1.61	32.99	
June .....	2.44	.06	1.63	.60	1.86	.00	2.08	2.96	2.30	2.74	1.04	17.71	
July .....	4.58	1.24	3.21	1.18	3.41	3.50	2.87	1.93	1.27	1.70	1.94	26.81	
August .....	1.33	3.94	3.09	1.78	3.09	2.56	2.23	2.43	2.08	2.39	3.87	29.29	
September...	2.38	.86	2.98	2.53	3.26	2.69	.65	6.14	2.18	.68	3.88	28.83	
October .....	6.66	1.27	1.27	5.58	7.08	3.35	2.35	1.94	5.82	6.22	4.85	46.39	
November...	1.76	3.26	1.84	3.93	3.04	3.44	6.26	3.49	3.69	9.18	5.51	45.40	
December...	2.41	2.37	6.30	3.69	5.13	4.62	.67	2.52	5.20	6.74	3.12	46.77	
TOTALS...	37.28	22.15	34.91	35.37	40.08	37.67	28.78	35.11	39.02	38.97	39.71	389.05	
	D	D	D	D	D	D	D	D	D	D	D	D	

1925 8' square g.a., 3' 5" high.

Jackson stream g'to N.

Took shed 12' x 10' greatest height 8', 26' away to N.W.

P.H.

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

Reference No.

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1920.	50° 25'	5° 5'	Newquay.	600 yds.	N.E.	St. Hartchurch.	250 yds.	E. of St. Hartchurch.
1925.						Newquay	250 yds.	NNW.



RAINFALL at *Newquay (allotment No. 2)* No. 2.County of *Cornwall*Observer *J. E. C. Vipera, Ret. M. E.*River Basin *1*Rain Gauge, by *N. G. 3.**Model No. 2 G. (No. 2128)*

Diameter ...	5										
Height .....	1.0										
Altitude ...	190										
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 Means
January ...	5.06	3.61	4.00	2.55	5.10	3.26	5.18	3.54	5.89		6.86
February ...	.85	.34	3.62	6.50	1.37	5.24	2.32	2.24	3.06		2.17
March .....	3.32	2.52	2.51	1.53	1.66	1.05	.64	2.79	4.52		3.00
April .....	3.50	.62	2.98	3.08	2.67	2.63	1.83	1.90	1.90		1.98
May .....	1.84	1.89	1.16	2.50	2.35	4.97	1.36	.81	.82		1.55
June .....	2.37	.06	1.60	.60	1.77	.00	2.08	2.93	2.24		.97
July .....	4.56	1.18	3.08	1.15	3.35	3.43	2.85	1.86	1.24		1.83
August .....	1.30	3.86	3.08	1.78	3.02	2.54	2.21	2.34	2.00		3.87
September...	2.34	.85	2.94	2.50	3.17	2.68	.61	6.05	2.20		3.89
October .....	6.77	1.25	1.24	5.45	6.99	3.30	2.34	1.84	5.68		4.59
November...	1.77	3.32	1.81	3.79	3.04	3.35	5.96	3.45	3.53		5.13
December...	3.37	2.30	6.16	3.65	5.12	4.49	.69	2.57	5.06		2.98
TOTALS...	57.05	21.80	34.18	35.08	39.61	36.94	28.07	32.32	38.14	NR	38.82

1923. Not printed. Check gauge.

1924. " " " "

1925. " " " "

1926. " " " "

1930. " " " "

Old gauge No. 2.128. Rather dilapidated. Tube off, another funnel to catch rain in mouth of bottle.

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	Direction
	50° 25'	5° 5' W.	Newquay.			Newquay.	300 yds.	?

## RAINFALL at Newquay (Mount Wise) No. 1

M.W.R.

County of Cornwall

Observer *The U.D.C.,*  
*(Dr C.C. Vignard, B.A., M.D.)* dated 1/1/40

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

The Clerk to the Council. 1740.

Type of Gauge

Urban District Council

Annual Average 33.2 in. based on 23 years obs. un-weighted. Period of average 1881-1915. Ref. 3 of N

660404/26

Diameter	5.					5"					
Height	1.0.					1'0"					
Altitude	190.					490'	182'				
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
											Sum
January	3.52	3.00	2.66	2.71	1.26	5.57	5.28	4.28	5.57	1.84	35.79
February	2.93	.01	3.01	.26	3.55	4.93	3.01	1.30	1.52	4.07	26.59
March	2.70	1.80	3.07	2.78	.87	3.88	4.61	.56	1.34	2.32	23.95
April	1.31	2.47	1.39	2.74	3.57	1.75	2.26	.02	2.61	2.63	20.75
May	2.43	2.99	1.89	1.61	1.79	1.07	1.73	1.36	.98	1.02	16.87
June	2.21	1.48	1.85	1.46	2.28	2.50	1.27	1.37	1.66	.74	16.82
July	7.46	3.45	3.35	.48	37	6.01	1.01	2.89	5.29	2.29	33.20
August	3.50	1.41	1.66	3.85	4.05	.52	.56	5.40	1.33	.22	22.50
September	2.69	3.85	1.59	3.15	2.85	2.16	3.48	1.94	.74	1.80	24.25
October	1.06	7.99	5.27	2.92	5.74	1.48	2.88	3.55	2.77	2.74	36.40
November	5.63	2.55	1.01	1.93	5.51	4.27	2.44	5.90	6.13	6.20	41.57
December	1.71	3.39	1.47	7.67	4.31	2.83	2.70	4.08	2.22	4.37	34.75
TOTALS	37.15	34.39	28.22	31.56	26.15	37.57	33.22	32.75	32.18	30.24	333.44
	D	D	D	D	D	D	D	D	D	D	

Inspected 26/1/35. Site and g. satisfactory.

1935. Tool shed 8' high 26' N.W.

Inspected 23/10/36. No change.

11/1/37. Six trees 21' away, 15' high. Recommended cutting down to 10' high

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	Parish Church.	Distance from gauge	Direction
			Newquay	2 1/3 m	NE	Newquay	10 m	NNW

Station No. 1883

RAINFALL at Newquay (Mount Wise) No. 1 MWR. 41

County of Cornwall Observer J. H. D. C.

River Basin Camel &amp; N. N. Coastal Streams - 1

Type of Gauge F.O. M.W. 1. 2. 3. 4. 5.

Annual Average 33.2 in. based on 23 years obs. un-weighted. Period of average 1881/1915 Ref. B. N.

File No. 4404/21

Diameter	5"				383	351						
Height	1' 0"					3						
Altitude	182'											
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	Sum
January	3.56	4.09	4.79	3.25	3.61	3.57	3.40	5.54	1.09	1.83		36.73
February	3.89	3.5	1.74	.95	3.20	3.06	1.59	.88	1.00	6.74		23.40
March	2.98	2.30	.69	.34	1.02	2.22	6.29	1.04	1.20	1.59		19.57
April	1.11	1.37	1.27	1.82	1.22	2.09	1.69	2.25	1.53	2.17		16.52
May	3.02	4.65	3.08	1.25	3.47	3.90	3.73	1.78	2.42	2.30		27.60
June	2.26	.50	1.37	3.05	3.49	2.57	2.86	1.61	.27	1.32		19.30
July	.92	1.37	3.34	2.54	5.35	2.36	2.40	1.74	3.01	3.24		26.2
August	4.01	1.69	2.11	2.58	1.89	5.38	1.36	2.52	1.4	6.21		27.16
September	.94	2.52	4.69	2.54	1.88	4.38	1.14	1.36	2.52	5.31		27.28
October	1.80	2.28	2.91	4.36	2.48	3.44	1.67	5.46	7.06	2.00		33.46
November	2.89	.96	2.43	6.97	1.49	4.18	3.51	2.32	4.12	6.76		35.63
December	2.46	4.03	2.72	3.26	6.50	4.85	2.70	5.53	2.84	3.94		38.83
TOTALS	29.84	26.11	31.14	32.91	35.60	42.00	32.34	32.03	28.47	43.41		333.85
	D	D	D	D	D	D	D	D	D	D		

1947. Inspected by J. Pepper 23-10-47. Iron fence 2' 6" high, 3' away. Tree 20' high 20' to S.W. (No fence)  
 Instrument old rusted. Tape measure recommended to replace flat-bottomed measure now in use.

Has fence & the coincided when future of land is settled.

12-10-48. Inspected Mr. R. F. M. Hay. Recommended that railings within 4ft of gauge be removed and that 3 trees 15W. should be topped. Privet hedge to be removed. Gauge rim dent, small leaks in delivery tube (no effect on catch). New gauge recommended.

1950. New gauge purchased 26.9.49.

school to be built on site. Balance to be moved to better site on 85

9/2/50. Insp. Mr. Stalley. New M.W. gauge. Site has perhaps slight shelter from trees to SSE.

29.06.44

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.



Station No. 1883

RAINFALL at Newquay (Mount Wise) <sup>1913</sup> ~~1914~~ (MWR) (300) 51County of CornwallObserver A. E. U.D.C.River Basin Lamel & N.W. Coast Stream - 1Type of Gauge M.O.Annual Average 33.2 in. based on 23 years obs. un-weighted. Period of average 1887-1915 Ref. B. of N.34.18 " 35 " 1916-1950File No. P

Diameter ...	5"				383	351					383351
Height ...	4' 0"					3		1' 2"		1' 2"	
Altitude ...	182'					51'				51'	
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	4.50	3.58	.78	2.19	4.46	5.68	2.81	4.07	5.17	3.65	37.39
February ...	3.51	.97	1.72	4.26	3.02	1.07	3.97	5.05	3.4	4.14	28.05
March ...	4.77	2.95	.82	2.94	1.26	1.70	3.07	2.47	4.03	1.28	26.29
April ...	3.16	2.72	2.40	.58	1.05	.67	.30	1.09	2.46	2.96	17.09
May ...	2.97	2.35	2.01	2.82	2.66	.87	1.63	2.42	1.62	1.53	20.91
June ...	.33	1.09	1.97	3.17	2.85	2.13	2.13	3.91	6.07	0.73	18.98
July ...	1.88	.93	4.20	3.49	.02	4.02	2.67	3.22	1.72	3.80	25.99
August ...	3.95	3.56	1.74	2.57	.15	3.10	3.47	6.49	6.28	3.36	34.47
September ...	3.31	4.19	3.37	3.64	1.92	4.54	3.19	5.41	1.40	4.45	34.15
October ...	1.58	3.96	2.57	2.57	3.17	1.43	3.43	2.71	5.34	6.58	33.34
November ...	5.48	3.92	2.08	6.61	2.88	1.94	2.89	2.76	7.24	5.83	40.77
December ...	3.97	3.91	1.39	3.38	5.74	6.19	2.95	5.24	7.96	5.06	45.79
TOTALS ...	39.41	34.13	25.05	38.02	29.68	33.34	32.51	44.84	41.97	44.37	363.32
	D	D	D	D	D	D	D	D	D	D	

Imp. by A.L. Kaidens 29.7.52. Dipped. New site on derelict tennis court, 30 yds S of previous embankment taken into use 15.2.52. Open ground, brushy to S.W., small ploughed to N.E. (See over)

Imp. by W.E. Saunders 20.11.56 good. Ht. of site checked as 176'.

Imp. by W.E. Saunders 20/5/58 site as before 9' rim at 1' 2" to be lowered to 12".

Imp. 11/5/60 by W.E. Saunders - No change - satisfactory.

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference SW10 812.614

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge.

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
	✓	✓	✓	✓	
	✓ back - 10, 11, 15-19	✓	✓	✓	