

Location Property
 TOFINO A Weather Station (1984-2003 precip. Stats)
 Somewhere in Tofino

Collection Area #1 (sqft) 1000
 Collection Area #2 (sqft)
 Collection Area #3 (sqft)
TOTAL Collection Area 1000

Scenario 2 Person Full time household fully dependent on rainwater. Conserver standard of 35 G/P/D. Moderate summer guest use. DRY YEAR.

Max Storage Cap. (gal) 5,000

Volume Units gal
 Choose one of gal or litre

Assumed Rainfall Level 20%
 Enter: 10% : 20% : 30% : 50% : Max : Avg :Min

Month	Indoor Usage gal/mon	Outdoor Usage gal/mon	Assumed Rainfall inches	Assumed Collection Efficiency	Rainfall Collected gal/mon	Alternate Supply gal/mon	Storage Volume gal/mon
Start							100
October	2135	0	11.9	85%	5282	0	3247
November	2135	0	16.8	85%	7427	0	5000
December	2135	0	16.2	85%	7145	0	5000
January	2135	0	16.1	85%	7105	0	5000
February	2135	0	11.5	85%	5095	0	5000
March	2135	0	11.4	85%	5040	0	5000
April	2135	0	9.7	55%	2772	0	5000
May	2135	0	5.9	65%	2001	0	4866
June	2135	0	4.6	65%	1566	0	4297
July	2435	0	2.1	65%	704	0	2567
August	2435	0	3.2	65%	1097	0	1229
September	2135	0	4.2	65%	1422	0	516
TOTAL	26,220	0	113.7		46,658	0	20,438
Demand	26,220			Supply	46,658		Surplus Supply



**2 Person
 Conserver
 Household
 35 G/P/D
 (160 Litres)**

**Roof Area
 1,000 sq. ft.**

**Cistern
 5,000 Gals.**