



**WATER  
USE IT  
WISELY®**

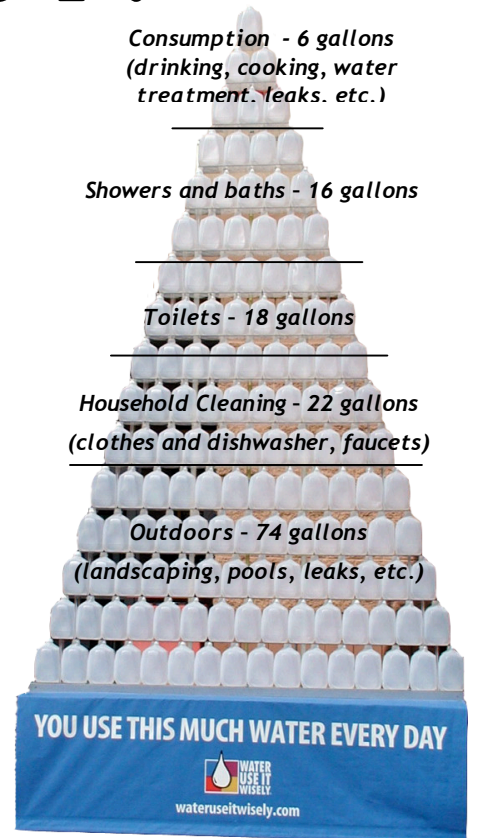
# HOW DOES YOUR WATER USE STACK UP?

You saw the water pyramid in the *Home Water Challenge Video*. The Water – Use It Wisely partners have the actual 16-foot tall stack of water jugs travelling around to libraries and other public locations. The pyramid of 136 1-gallon jugs provides an amazing visual of the typical water used by each person each day here in the Valley.

Rarely will anyone look at it and say, “Hey! That’s how much water I consumed yesterday at home!” Just how much water you and your family use each day might be more than you think. If you don’t believe us, check for yourself. Pull out a recent utility bill. We dare you! Fill in the numbers in the chart below and *see how your water use stacks up!*

[Hint: your water bill may indicate your consumption in 1,000 gallon units or by CCF’s, which stands for a hundred cubic feet. 1 CCF= 748 gallons.

The chart below gives you examples of how to use each unit of measure]



136 gallons used by each person daily

## Determine Your Monthly Water Use

	Gallons used this month		Number of people in household		Number of days in month		Gallons per person every day
If in CCF units	<b>18 ccf</b> <b>18 x 748= 13,464</b>	÷	<b>4 people</b> <b>13,464 ÷ 4= 3,366</b>	÷	<b>30 days</b> <b>3,366 ÷ 30= 112.2</b>	=	<b>112 gal. per person/day</b>
If in 1000 gal. units	<b>14 units</b> <b>14 x 1000= 14,000</b>		<b>4 people</b> <b>14,000 ÷ 4= 3,500</b>		<b>30 days</b> <b>3,500 ÷ 30= 116</b>		<b>116 gal. per person/day</b>
Insert your numbers							

## Rating Your Results

- Excellent:** 30-80 gallons per person/day
- Good:** 81-150 gallons per person/day
- Fair:** 151-300 gallons per person/day
- You Need Help!** 300 or above

## Where To Get Help

- Outdoor watering is a great place to start as up to 70% of you water use is outdoors. There are over 100 tips, listings of classes, watering tutorials and more at [www.wateruseitwisely.com/arizona](http://www.wateruseitwisely.com/arizona).
- Contact your Water – Use It Wisely water provider @ [www.wateruseitwisely.com/region/arizona/links-and-resources/index.php](http://www.wateruseitwisely.com/region/arizona/links-and-resources/index.php)