

## Daily Water Use: Conserving vs. Non-conserving

The table compares conserving versus non-conserving water use for common activities around the home<sup>1</sup>. This chart reproduced with the kind permission of the California Urban Water Conservation Council.

Gallons used per day

	Activity	Frequency	Practice or fixture: conserving/non-conserving	Water used per activity (gallons)	Gallons used per day	
					Conserving practices or fixtures	Non-conserving
Bathroom	Toilet	6 flushes/day	High-efficiency toilet	1.2 gal/flush (avg)	7	
			Old pre-1994 toilet	3.5 to 7 gal/flush		31 (avg)
	Shower	Once/day 8 minutes	Modern low-flow showerhead	2.5 gal/min	20	
			Old pre-1994 showerhead	4 gal/min		32
	Bath	Once/day	1/3 full tub	15 gal	15	
			2/3 full tub	30 gal		30
	Brushing teeth	Twice/day	Brush & rinse	.25 gal	.5	
			Open tap	3.5 gal		7

Kitchen/ Laundry	Cooking	Washing produce	Basin fill method	2 gal/meal	2	
			Open tap	4 gal/meal		4
	Automatic dishwasher	Once/day full load	Short cycle	9 gal/load	9	
			Pot scrub cycle	14 gal/load		14
	Manual dishwasher	Once/day	Basin filled	5 gal/set		
			Open tap	30 gal/set		
Laundry	3 loads/wk	Super efficiency washer, 6.0 WF <sup>2</sup>	22 gal/load	9		
		Standard washer 12.0 WF	45 gal/load		19	

Outdoors	Landscape <sup>3</sup> 2,500 sq. ft.	3 days/wk	Water-efficient landscape		118	
			Traditional landscape (turf)			500
	Car washing	Twice/mth	Open hose without shutoff nozzle	180 gal/wash		
			Bucket, hose with shutoff nozzle	20 gal/wash		
Total water used Conserving practices or fixtures vs. non-conserving:					180.5 gallons per day	637 gallons per day

- Numbers are based on approximate, average household use. Water use will vary with individual habits, house water pressure and the age and model of appliances.
- Water Factor (WF) refers to the number of gallons it takes to wash 1-cubic foot of laundry.
- Landscape water consumption varies significantly depending on climate, plant species, irrigation practices, yard size and time of year. Savings data here is based on a study in Las Vegas, NV, Journal of the American Water Works Association, February 2006, Sovocool et al.