Going Native- Ditching Your Water-Guzzling Lawn – By Diane de Lara, Library

A lush, green lawn has long been part of the American home-owning dream. But with our long-term drought and lawns either turning brown or using up greedy amounts of water, now's the time to look at eco-friendly alternatives.



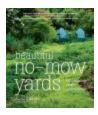
Did you know:

- The average American family uses 48 gallons a day watering lawns and gardens. Nationwide, landscape irrigation consumes nearly <u>9 billion gallons</u> per day!
- As much as 50% of outdoor water use is wasted through evaporation, wind, or runoff caused by inefficient watering systems.
- Older gas-powered lawn mowers, leaf blowers and other garden equipment (from before the 2012 EPA emission standards) can contribute significantly to local ground-level ozone/smog. Plus there's the annoying noise pollution!
- Pesticides and fertilizers used to make non-native grasses thrive can run off down storm drains and contaminate local waters.

What you can do:

- Replace your lawn with California native plants or low-water plants, such as succulents.
 - Get up to \$2000 in rebates for lawn replacement from the California Department of Water Resources! NOTE: Do not start your project before receiving approval by email.
 - o <u>Tips for removing a lawn</u> from the California Native Plant Society
 - Get inspired by this <u>Mill Valley lawn replacement</u> story, this <u>slideshow</u> of California native plants and gardens, or this comparison of three common groundcovers including a no-mow fescue grass
- If you really must keep your lawn...
 - Consider reducing the size of your lawn: Add borders with native plants, decorative rocks, succulents, etc. Or add a permeable path or patio (using pea gravel, crushed granite, or pavers/stones with loose gravel or greenery in between that allows water to drain through).
 - Upgrade your garden equipment and consider hand-powered or electric alternatives.

- Mulch your clippings. Leaving your clippings on the grass cuts down on the need for fertilizer and help lawn surfaces act as a carbon sink.
- Upgrade and maintain your watering system. Newer systems can monitor weather conditions and customize your watering schedule, both of which will save water and money. See the EPA's guide to water-saving technologies.
- Check out the Marin Water Districts <u>water use calculator</u> to see other ways to save water outdoors and in the home.
- Visit the Falkirk Cultural Center's <u>Demonstration Garden</u> by the Marin Master Gardeners. It's
 filled with wonderful plants attuned to our climate and soil conditions. The Master Gardeners
 are also having a <u>Native Plant Sale</u> (9am-1pm) and a lecture on native plants (11am) on
 Saturday, October 24.
- Schedule a free Marin-Friendly Garden Walk with a <u>Master Gardener</u> and get water-wise tips for a beautiful, healthy landscape. Call 415-473-4204.
- Finally, visit your friendly library [shameless plug] and find books on replacing your lawn and/or water-saving landscaping such as these...







<u>Beautiful No-mow Yards</u> by Evelyn J. Hadden <u>Designing with Succulents</u> by Debra Lee Baldwin <u>Lawn Gone!</u> by Pam Penick

<u>Plants and Landscapes for Summer-dry Climates of the San Francisco Bay Region</u> edited by Nora Harlow Reimagining the California Lawn by Carol Bornstein

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