Soil Content

Reveal the pH and nutrient levels

This is necessary to know which additives are needed. Many people add fertilizer or compost to their soil when it isn't needed! Learn the content, *then* learn the solution.

Soil Grade

Do you have sandy soil? Loam? Clay?

The texture and grade of your soil will impact how much water should be applied. Grass planted in sandy soils may benefit from shorter watering sessions multiple times per week. Grass planted in clay soil will like deep watering once per week.

IRWA
Commitment to Quality

WANT TO LEARN MORE?

- Idahoruralwater.com

- https://www.epa.gov/watersense

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Time For A Water Audit!

The water audit will tell you how much water your lawn is actually receiving, so you can adjust accordingly.

1. **Place a few containers with vertical sides throughout your yard. Tuna cans or cat food cans work well.**
2. **Turn on your sprinklers for 15 min or 30 min (time it carefully!).**
3. **Using a ruler, measure the depth of water collected in each can.**
4. **Use this measurement to water according to the 1-inch or 2-inch guidelines on the center page.**

LESS WATER, BETTER LAWN

A guide to proper lawn care in arid climates

So what's the problem with watering lawns?

- Outdoor irrigation accounts for the largest domestic water use nationwide, and Idaho is no different.
- Idahoans use more domestic water per capita than any other state[1]! This figure does not account for agricultural use.
- Idaho is in a period of drought, which will impact our reservoir storage for several years.
- In the summer of 2021 many Idahoans ran out of water in their home well. With our population boom we are starting to overtax our water resources.
- Idahoans have historically over-watered their lawns. You should not have mushrooms growing or need to buy fungicide living in an arid (low moisture) climate.

1 https://geology.utah.gov/map-pub/survey-notes/glad-you-asked/does-utah-use-more-water/

HOW MUCH WATER DOES YOUR GRASS REALLY NEED?