

WATERING YOUR LAWN

Watering your lawn is essential in maintaining a healthy, dense, green, and actively growing lawn. Absence or lack of water is one of many reasons for failing lawns in the dry climate of Colorado. There are several ways to determine if your lawn is receiving an adequate amount of water. Daily monitoring will aid in the overall success of your lawn. Below you will find helpful watering strategies in achieving a healthy lawn.

- When watering, it is best to water deep and infrequent. The soil should be moistened to the depth of the deepest root. Most lawns in Colorado will need 1 ½ – 2 inches of water per week depending on weather, soil type, and slope. Daily, light watering will promote shallow rooting, non-drought hardy turf, and encourage grassy and broadleaf weed encroachment.
- First signs of drought stress: The turfgrass will turn grayish – green in color, and footprints will remain after walking across it. Wilted turf should be hand watered without delay and will recovery rapidly. If severe drought stress persists, turf plants will cease growth, turn brown, and possibly die. It will take 10 -14 days until the turf produces new leaves and fully recovers.
- If there are numerous brown areas throughout the lawn, we highly recommend checking your irrigation system. Auditing your irrigation system every other week will ensure all areas of the lawn are receiving proper coverage, and all irrigation heads are dispersing water evenly. A good measurement tool is to place tuna cans, or shallow, straight-sided containers in a grid pattern around the irrigation head. Turn on your system for a specified length, then take a ruler and measure how much each container has collected. From this, you will be able to determine any irrigation inefficiencies and make accurate adjustments to correct drought stressed areas.
- If watering is a constant struggle, consider purchasing a soil probe, which will allow you to physically inspect the moisture level. When inspecting soil moisture levels, you want to be able to form a ribbon between your thumb and index finger to ensure adequate moisture.



Soil conditions greatly influence water management. Hydrophobic soil is when water has trouble infiltrating the surface or trouble adhering to soil particles (high clay or high sand). We have services which will increase the effectiveness of your irrigation system. Our Spring and Fall Core Aeration and Deep Green Power Boost (Pesticide-Free formulation) will reduce soil compaction, introduce new channels for water and nutrients, and improve the overall turf vigor. Call today for special offers or speak with your respective Branch Manager.

FREQUENCY OF WATERING

SPRING: 2 – 3 days per week, 15-25 minutes per zone (4am – 8am)
SUMMER: 3 – 4 days per week, 30-45 minutes per zone (3am – 7am)
FALL: 2 – 3 days per week, 15-25 minutes per zone (4am – 8am)
(*Rotary heads require longer than pop up heads*)



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