

## Lawn Scence

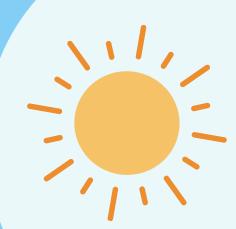
# VISIT LAWN SCIENCE

### LAWN MAINTENANCE BEST PRACTICES

#### **FERTILIZATION**

- Lawns should be fertilized at least once per year
- Smaller and more frequent applications can reduce risk of leaching and fertilizer burn
- Use slow-release fertilizers
- Apply based on manufacturer's guidelines





#### LIGHT

- Trim trees and bushes to optimize light exposure and improve air flow
- Overseed shady areas with shade-resistant grass species
- Opt for alternative ground cover or mulch in extremely shady areas

#### **MOWING**

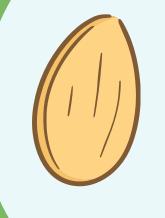
- Frequent mowing is critical to keep your lawn competitive against weeds
- Recommended mowing height for lawn turf is between 5 and 7.5 cm (2 to 3")
- Ensure that the lawn is mowed often enough to not remove more 1/3 of the leaf blade with each mowing
- Alter mowing frequency based on rainfall/irrigation and growth rate
- Check that the mower blades are sharp

#### **WATERING**

- If watering, deep and infrequent applications are recommended (approximately 1 to 1.5" water per week)
- Early morning watering is usually best, but watering can be done at any time of day
- Adjust your watering schedule based on weather

#### **AERATION**

 Perform aeration in the fall to alleviate soil compaction and allow water, nutrients, and air to penetrate the root zone.



#### **OVERSEDING**

- Consider overseeing thinned areas using a high quality grass seed
- Ask your supplier if they have certified seed, and note that higher quality seed will be more costly
- Ideally, time overseeding with aeration

ACCESS MORE RESOURCES ON THE WEBSITE LAWN.SCIENCE

