

fertilizing your lawn

THE HOMEOWNER'S GUIDE TO A LUSH, BEAUTIFUL LAWN

the trifecta of fertilizer

Aside from ample water, a healthy lawn essentially comes down to three critical nutrients: nitrogen, phosphorous, and potassium. Applied in the right combinations at the right times, these nutrients work to nourish and support your lawn. The thicker and healthier your turf, the less room for weeds and less likelihood of pests and disease.

You've probably noticed a series of three numbers on fertilizer labels. This series represents the percentage by weight of these three important nutrients (*always listed as nitrogen-phosphorous-potassium*).

nitrogen

The first nutrient listed and one of the most important contributors to a vigorous, healthy lawn, nitrogen is easily broken down by bacteria, eventually leaching out of the soil. Because of this rapid process, frequent applications are needed. Signs of low nitrogen levels? Poor growth, pale green color, and thinness of turf.

phosphorous

Number two in the fertilizer threesome, phosphorous is instrumental in giving new plantings a healthy head start. We recommend mixing phosphorous into the seedbed to encourage rapid, early growth.

potassium

The muscles of the group, potassium promotes turf vigor, health, and general hardiness and toughness.

get with the (lawn fertilization) program

By following a seasonal schedule, you can tailor your fertilization program to your lawn's unique requirements and enjoy the benefits and beauty of a lush, healthy lawn. We recommend the following guidelines:

TIMING	PRODUCT	DETAILS
Mid-March to Late April	Crabgrass Preventative with fertilizer 32-3-10 with Team	Use on established lawns to thicken turf and prevent crabgrass
	<i>OR</i>	
	<i>Lawn Starter 18-4-18</i>	Ideal for newly seeded lawns
May to Mid-June	Lawn Fertilizer 33-3-10	Ideal for keeping turf thick and healthy
	<i>OR</i>	

how to guide

Weed and Feed 32-4-3
with Dissolve

Rids lawn of broadleaf weeds such as dandelions. Must be applied when grass is moist and daytime temps are around 70° F with no threat of rain for the next 24hrs. Do not mow for 2 days.

OR

Lawn Fertilizer 33-3-10

Granular, slow-release fertilizer is ideal and a liquid broadleaf weed killer for keeping turf thick and healthy. Liquid broadleaf weed killer may be spot sprayed as needed or applied to entire lawn. Best applied when rain is not expected for 12 or more hours.

**Mid-June to
Mid-August**

Lawn Fertilizer 33-3-10

Provided your lawn is watered regularly, another application may be applied. Do not apply to dormant lawn.

OR

**Mid-August to
Mid-October**

Weed and Feed 32-4-3
with Dissolve

If broadleaf weeds are still a nuisance, consider a second application of weed and feed.

**November to
December**

Fall Fertilizer 18-4-18

Allow your lawn to build up reserves for winter survival and give it every advantage in spring.

And remember, our Altum's garden and landscape experts are always here to help. You can always pick up the phone and call 317.733.GROW or stop in for expert diagnosis and friendly advice.