

# Lawn Care Schedule For Cool Season Grasses

# Cool Season Lawn Care Calendar

By DoMyOwn staff

#### **OVERVIEW**

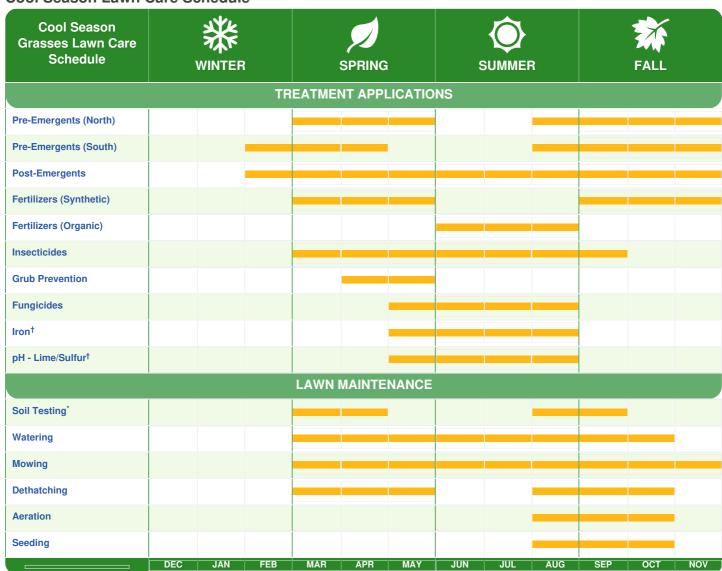
#### Maintenance Calendar For Cool Season Grasses

Maintenance is what keeps your lawn looking its best. Each step is designed to counterbalance unfavorable conditions and keep your lawn healthy and beautiful, and keeping to a lawn schedule makes it easy to keep on top of your lawn's needs.

States With Cool Season Grasses: Connecticut, Delaware, Idaho, Iowa, Massachusetts, Maryland, Maine, Michigan, Minnesota, Montana, Nebraska, New Hampshire, New Jersey, New York, North Dakota, Oregon, Pennsylvania, Rhode Island, South Dakota, Utah, Vermont, Washington, Wisconsin, Wyoming

**Common Cool Season Grass Types:** <u>Kentucky Bluegrass</u>, Annual Ryegrass, Perennial Ryegrass, Fine <u>Fescue</u>, Tall <u>Fescue</u>, Creeping Bentgrass, Blend

## Cool Season Lawn Care Schedule



<sup>†</sup> based on soil test results \* once a vear



https://www.youtube.com/watch?v=jem8OAgs0xc

Fertilization is key to giving your lawn the proper nutrients it needs to thrive. Proper fertilization is a balance between relying on what your soil is giving your lawn and what you can add. Over-fertilization can cause spurts of random growth that will cause unsightly, uneven patches of grass. However, under-fertilization can cause the grass to have difficulty warding off invading weeds and disease. We recommend using a soil analysis test kit or taking a sample of your soil to your local cooperative extension so your soil can be analyzed to determine what nutrients your soil is lacking. The healthiest, hardiest lawns are fertilized 4 times per year, fall, summer, early spring and late spring.

#### **PRO TIP**

When fertilizing in the spring you can choose to use a "weed and feed." These products contain both a fertilizer and a pre-emergent herbicide.



Hi-Yield \ 15-0-10



Preventer Food with 20-



Seasons
Plus Crak
Weed Pre



Fortige one leaving Plus Iron 24-0-4

Soil Testing
One time per year - Fall or Spring

# **Video Instructions**



https://www.youtube.com/watch?v=ELk4v-SSC68

Understanding which nutrients your soil is lacking or has an over abundance of will help you select the best fertilizer for your lawn. The best way to do this is by <u>performing a soil test</u> on a sample of your soil. Soil testing provides an analysis of soil nutrient levels including Nitrogen (N), Phosphorous (P), and Potassium (K), as well as many micronutrients and the pH level.

The best time to do a soil test is usually in the fall when conditions are relatively dry, but the spring is also a good time to do a soil test. By performing a test in the fall, you can have time to apply any soil amendments before spring green up.





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**Bodil \$andron(St**) il (**Té**\$t Kit \$35.39 ★★★★ (1

## Soil pH

Lime or Sulfur Applications: May - August

If your soil test results indicate that your soil's pH level is out of the optimal range, you may need to correct it by applying a soil amendment such lime or sulfur. Soil pH plays an important role in helping your soil uptake nutrients. If your soil's pH levels are

not in range, any fertilizers or other nutrients you add are not used to their full advantage. <u>Performing a soil test</u> will usually also provide the pH level of soil and from there you can star the correction process to get your soil's pH level back to an optimal range.



CAL FLO Limeston

Soil Sulfur





Hi-Yield **Þ**u**s**ti**n**g Wettable Sulfur

## **Iron Applications**

May - August

Iron is often applied to actively-growing lawns to help develop a rich, deep green coloring. It is a great nutrient to quicken spring green-up without promoting excessive growth. Often paired with micronutrient applications, lawn iron can help improve the overall health of your turf. It can also help cool season turfs recover from damage. Iron applications can be used on your cool season lawn anytime it is actively growing to help give it a boost in color or health.



Ferti-Lon Liquid Irc Micro Nu









Southern Ag Chu Liquid Iron

## Mowing

(March-November) Weekly to start, then every 2 weeks, then monthly at the end of the season



https://www.youtube.com/watch?v=lwEb0EtDSJg

Proper mowing height and frequency plays a big role in your lawn's overall health. Mowing height can affect many aspects of your lawn. Cutting grass too close and short can increase your maintenance load (it will have to be cut more often to keep it healthy), and can make your grass susceptible to diseases. Increase mowing height during hot and dry weather. A good rule of thumb is to never remove more than 1/3 of the length of the grass blades at a time. Most grass types are the most healthy when they are are between 2-3 inches in length.

Your lawn should be mowed consistently, but when applying fertilizers, pre-emergent herbicides, or insecticide applications to your lawn, read labels carefully since some have mowing restrictions before application, and some have mowing restrictions after application. During spring you may need to mow as often as once per week. During summer mowing is less frequent and usually once every 2 weeks is sufficient. Finally during fall as the temperatures start to drop you may need to mow once a month until the grass starts to go into a dormant stage and mowing will cease. This typically happens once temperatures start consistently reaching 50-55 F for about 1 week.

#### Watering

(June-September) Weekly when rain levels are below 1 inch

**Video Instructions** 



## https://www.youtube.com/watch?v=U5N-HbQLZvs

How often you water your lawn depends largely on where you live and your specific grass type. The main reason to water grass in summer is to maintain color. Proper watering is important, but will not fix all your lawn's issues.

Deep, infrequent waterings help to encourage deep root growth. Shallow, frequent waterings lead to shallow root growth and weak roots.

Water in the early morning to avoid scorching and to make sure the blades are dry before the humidity sets to prevent lawn diseases. If you get less than 1" of precipitation in a week it is time to consider watering your lawn. It is not recommended that you water more than 1" of water per watering.



**Dramm R** Gun



\$wan Faidadwr ★ ★ (2)\$31.49 **WaterSaver Water Hose** 

## **Aeration**

(March-April and August-October) 1-2 times per year





https://www.youtube.com/watch?v=fl9GbyEDpJg

Compacted soils, due to silt or clay soils or heavy foot traffic, can inhibit growth since air, water, and nutrients are unable to reach the roots. When left unchecked, compacted soils can lead to pest and maintenance problems, including making it harder for grass to fight off weeds and recover from damage.

Core aeration is the best way to go here, and you can rent an aeration machine for larger lawns and a hand corer for smaller areas. Cores of earth are removed (and left on your lawn for extra nutrients) and holes left in your lawn, which will eventually be filled in with new grass.

If you do plan to schedule an aeration for your lawn it is important that any pre-emergent herbicide be applied after the aeration is completed.

## Dethatching

(March-May) 1 time per year

#### Video Instructions



https://www.youtube.com/watch?v=Nrg i7STmgM

Thatch is an excessive growth of grass that builds up before existing plant matter can decompose. Heavy thatch creates a barrier to air, water, and nutrients to the soil. This can cause shallow root development, prevent pesticide or fertilizer penetration, and can harbor disease causing bacteria, fungus, and insects.

Dethatching generally includes power raking or using a verticutting machine to remove the excess thatch. Aeration can also accomplish a similar result.

If you do plan to schedule a dethatching for your lawn it is important that any pre-emergent herbicide be applied after the dethatching is completed.

#### Video Instructions



https://www.youtube.com/watch?v= 7IBTdxK9cA

Weeds distract from the color and texture of your lawn, and compete with your grass for nutrients and water, which can result in a thinned out lawn. Weeds are usually broken up into two categories: grassy weeds (which includes <u>crabgrass</u>) and broadleaf weeds (like dandelions and clover).

You can control almost all turf weeds with either pre-emergent or post-emergent weed control products.

## **Pre-Emergents**

(February-May and August-November) 2 times per year



https://www.youtube.com/watch?v=Aiuy7q2Y3bs

Pre-emergent products stop weeds before they are able to grow above the soil. It is important to apply pre-emergents just before the soil reaches 55+ degrees, just before the seeds begin to germinate in the soil.

Timing is very important! Please be sure sure to refer to the product label for mowing restrictions prior to and after herbicide applications as mowing can negatively impact the efficacy of the herbicide.



Ferti-Lon Weed Co Gallery



**⊅imenst**o Herbicid∈



P6 Weld Well a (106)
Grass Stopper with
Dimension Herbicide



## **Post-Emergents**

(February-November) 1-2 times per growing season, or as needed (with non-selective herbicides)



https://www.youtube.com/watch?v=xKmo04Veiy4

Post-emergent products kill already-growing weeds, and you can choose many different types of these products. Note that some will not harm foliage other than the target weed (called selective) while non-selective will kill any plant it comes in contact with, including your grass.

Please be sure sure to refer to the product label for mowing restrictions prior to and after herbicide applications as mowing can negatively impact the efficacy of the herbicide.

For more information about treating specific weeds in your lawn or landscape, check out oul Weed Control Treatment Guides.



# **Fungicides**

(May-August) Every 14-28 days as preventative applications; as needed for curative applications



https://www.youtube.com/watch?v=B5DmyunQQl0

Lawn diseases can quickly damage your pristine turf. Once a fungus has taken hold in your lawn, getting rid of the disease and the damage it causes can be a time consuming and difficult process. The best solution is to stop the disease before it starts.

While different lawn diseases develop under different conditions, some of the most common lawn diseases, including <u>Brown Patch</u>, <u>Dollar Spot</u>, and <u>Anthracnose</u>, often occur in late spring, throughout the summer, and into fall. By applying preventative fungicide treatments to your lawn every 14 to 28 days starting in the late spring and continuing to the end of summer you can defend against these diseases. It is important to rotate <u>fungicides</u> to help prevent disease resistance. Once a lawn disease has taken hold in your turf, a curative fungicide treatment can help stop the disease progression.

## PRO TIP

The <u>DoMyOwn Turf Box</u> can help take the guesswork out of selecting preventative fungicides for your lawn. <u>Sign up</u> today to help keep your lawn disease-free.

**Glaritage Stout** Fulti

4 oz.



Insecticides March - September



Keeping a healthy lawn means controlling pests that can damage it. While different pests can live in cool season lawns, preventative <u>lawn insecticide</u> treatments can help deter many insects. If you have had issues with a specific lawn pest in the past, a dedicated preventative treatment may be in order. Check out our <u>lawn pest guides</u> to learn more about these pests and how to prevent them from damaging your lawn.



Talstar X' Insecticio



Brown Market Insecticio



8alstar Pl



Bigy jel 136 Filtu & Control 38% Per Quart

Grub Prevention April - May



Lawn grubs can cause extensive damage to your turf as they feed on the roots of the grass. While the damage goes beyond turning your grass thin, yellow, or brown, it is possible to prevent white grubs from causing damage to your turf. Preventative grub treatments can be applied to kill larvae in early stages before grubs are able to cause damage. Our grub treatment guide can help you learn how to prevent lawn grubs or how to get rid of grubs in your lawn.



Grubs Av



M**≜**ri**≜**0**≰** Granules







Domografic (5 Insecticide









Seeding August - October



Overseeding a cool season lawn can help fill in bare patches and make thin turf thicker. Cool season grasses germinate and grow in the cool weather of fall. This makes the fall the best time to overseed a cool season lawn. With soil still warm from the summer, cool evening temperatures, and mild daytime temperatures, cool season grass seed can quickly germinate and establish before the first frost. While timing may vary by region, make sure to give the grass seed time to establish before the winter and first frost.



Penningt Fescue B











Bluegrass Blend Yellow Jacket

# Cool Season Lawn Care Schedule Infographic

(Click to View Full Graphic)

