

Fall Lawn Renovation Program for 2019
60/40 Lawn
(When less than 40% of your lawn consists of weeds)

Week One: Mow the lawn to a height of 2", bagging the clippings. Wait 2 days and then apply either Monterey spurge power , [WeedBeater Ultra](#) concentrate lawn weed killer. Always follow label directions.

Week Two: Mow lawn to 1 1/2" this week. **Apply Bonide crabgrass killer plus.** (if using this product wait 4 weeks before seeding) The **Crabgrass killer** will eliminate crabgrass, foxtails, and many other weeds. Apply at the label rate. For Goose Grass, Bentgrass, or Nimblewill use [Tenacity weed killer](#). For control of yellow nutsedge, apply [Sedgehammer+](#) One package of Sedgehammer+ covers 1000 sq. ft. If you are renovating a large area, call a rental center to reserve a **Verticut dethatcher** or a **Power rake dethatcher** for two weeks later.

Two Weeks Later:

Mow the lawn as low as possible with out scalping the lawn, approx. 1 1/2" to 2", bagging all clippings. For a small area (>1500 sq. ft.) use a hard tine rake or a thatching rake to remove the dead material from the lawn. For larger areas use the powered method. Have the rental center set the dethatcher blades to a depth of 1/4" to 1/2". Dethatch the entire area that is being renovated. Dethatch first in ↻ direction, and then dethatch in ⇄ direction. Go over areas that were especially weedy with a few extra passes on the diagonals.

Rake up all of the debris that was created by dethatching. Be careful not to take too much soil. Dispose of the thatch and other material.

If the lawn has never been aerated, this may be the time to consider doing so. Core aeration uses hollow tines to remove plugs of soil from the lawn. This process reduces soil compaction, there by increasing the amount of air and water around the root system of the grass plant, which in turn will create a healthier grass plant. For poor drained soil areas add [Ditomite](#) after aeration to help with drainage. A core aerator may be rented from the local equipment rental center. *Be sure to use only a hollow-tine aerator.*

Fill any holes that may have existed in the lawn, with topsoil and level any hills that may have existed. The seedbed is now ready.

There are a wide variety of grass seeds to choose from.

We strongly recommend Barenbrug [Water saver with RTF seed , Turf Blue or HGT bluegrass blend or for the shade Roozens shady grass mixture](#) . for their superior performance. Overseed the entire lawn with the grass seed mentioned above. The amount of seeds per 1000 sq.ft. of area to be seeded and the [Earthway spreader](#) settings for the different seeds are as follows:

Seed Type	Tall Fescue	Blue Grass	Roozens Shady Mix
How Much Spreader	Lbs/1000 sqft Setting	Lbs/1000 sqft Setting	Lbs/1000 sqft Setting
Location: Full Sun	4 Lb #17	1.5 Lb #12	
50% Sun	2 Lb #14	1 Lb #10	
Shade			3 Lb #14

Please note that the setting numbers refer to [Earthway spreaders](#) only.

Seed the edges of the lawn first, moving slowly so as to keep the seeds out of the flowerbeds and off the driveway, then proceed into the middle areas of the lawn. For areas that were left totally bare from the thatching, overseed again. The small areas that were totally bare need to be covered with **compost or Sphagnum peatmoss**. **Compost or Sphagnum peatmoss** is important to assist grass plants to become established. The high humus content will help to improve the soil and give the emerging grass plants a nutritious environment in which to grow.

The large areas that were totally bare should be covered with Bulk compost or **Salt Hay**. Salt hay comes in a straw size bale and covers approx. 750 sq. ft. The salt hay will protect the seeds and newly germinating seedlings. It helps retain moisture, cushions rainfall, and helps keep birds from eating the grass seed. Salt hay is unique in that it contains no weed seed. Straw and hay are loaded with weed seed, all of which can germinate in your new lawn. Many of the weeds in straw and hay cannot be killed without doing damage to your new lawn.

After seeding apply [Turf Trust Lawn Fertilizer](#). This product contains *Crotonylidene Diurea*. This product is a unique combination of 19 elements, which will feed your lawn without you having to apply other additives or lime through the winter. The most important feedings for the grass plant are the early fall and the late fall feedings. That is when you stop mowing and well before the lawn goes dormant. The energy is stored by the plants in the roots and the crown, in the form of carbohydrates. Begin watering the lawn. For the next 10 to 14 days, wet the lawn with a spray nozzle at least once a day, twice a day if possible. This process is nothing more than using the hose and spray nozzle to water the lawn for 4 minutes per 1000 sq. ft. without causing puddeling or run-off.

3-5 days after seeding apply Kick Start to aid in seed germination. One week after seed germinates apply [Kick Start](#) again.

Note: Always refer to product labels for specific use directions, precautions, and limitations before using products.