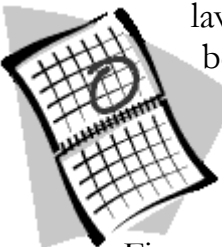


INSTALLING A SEED LAWN

The optimal time to seed a lawn in the Pacific Northwest is between Sept. 1st and Oct. 15th; but second best is between Feb. 15th and May 1st.



First, calculate the square footage of space for your new lawn. To figure square footage simply multiply the length by the width.

Next examine the amount of light the area receives. There are seed mixes for every kind of situation. Shade, sun, high traffic, water conservation, and environmentally friendly seeds are now available.

After that you will need to prepare your soil for the seed.

STEPS FOR SEEDING A LAWN



REMOVE OLD TURF

There are a couple of ways to remove old or unwanted turf. Sheet mulching the entire area in the spring or fall will slowly smother out the turf underneath. This leaves an area ready to dig in organic matter and prepared for seeding. A quicker option is to use an herbicide. Follow package instructions. If you have any questions stop at our Information desk. Hard rake the thatched areas, and rototill at least one inch deep.

This will aid in weed prevention and help to achieve an even, green turf. This is also a good time to add amendments such as lime and compost.



LEVEL THE BED AND SOW SEED

Use a steel lawn rake to level the soil and remove stones.

This will help attain a flat surface and will provide superior germination results. Add lime, 50# per 1000 sq. ft to sweeten the soil. Sprinkle over area to be seeded and rake into the surface.

Divide the seed into two lots. Using a drop spreader, distribute the first lot, then distribute the second lot at right angles to the first. In smaller areas, this can be done by using a handheld spreader or by hand. When using a drop spreader, make sure the edges are touched up by hand.



RAKE IN SEED AND ROLL

Lightly rake the entire area to ensure good contact between the seed and soil. The depth of the seed should be between 1/8 to 1/4 inch. Use a water roller, to compact the entire area. This will help the seed assimilate more water and quicken germination time.



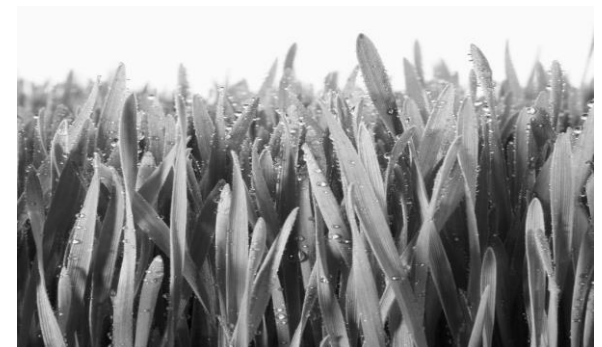
ADD MULCH OR COMPOST

This will also speed germination and keep the birds from eating seed. If the area is on a slope, this will help keep the seed in place and prevent erosion. The mulch should be spread thin enough to see the soil underneath.



WATER THOROUGHLY

Sown lawns must be kept constantly moist. Thoroughly soak the area after planting to a depth of 6 inches. Water by hand two to three times a day. This should be done more often when it's hot and/or windy, and should be applied using a fine spray so that the seed is not disturbed. It is important to keep the area free of any traffic for at least 6-8 weeks. Only after this period of time should gentle mowing commence. The soil will be soft and the grass will be much more delicate than an established lawn.



TYPES OF SEED

Sun and Shade Mixes contain:

Perennial Rye grasses- this grass is softer and thinner than fescue, requires more fertilizer and water, and has less shade tolerance.

Fescue grasses-this grass has thicker harder blades and is shade, drought and traffic tolerant.

Traffic Mix Contains:

Annual rye grass which is seedier than perennial rye grass- good for playgrounds and dog runs. Tolerates sun or shade.

Tuff Turf Contains:

Fescue grasses- thicker harder blades, good drought and traffic tolerance. Can take sun or shade.

Water Warden Contains:

Hard, tall fescue. Takes drought and traffic. Tolerates sun and shade.

Envirolawn Contains:

Fescue, Yarrow, Rye Grass, Strawberry Clover, White Alyssum, and English Daisy. This mix has many flowers which can be mowed and is drought and traffic resistant. Best for sun, but will tolerate some shade.

**7-10 pound bag will cover
1000 square feet.**

Revised 3/2015

EQUIPMENT YOU WILL NEED

- Rototiller
- Steel Lawn Rake
- Water Roller
- Drop Spreader

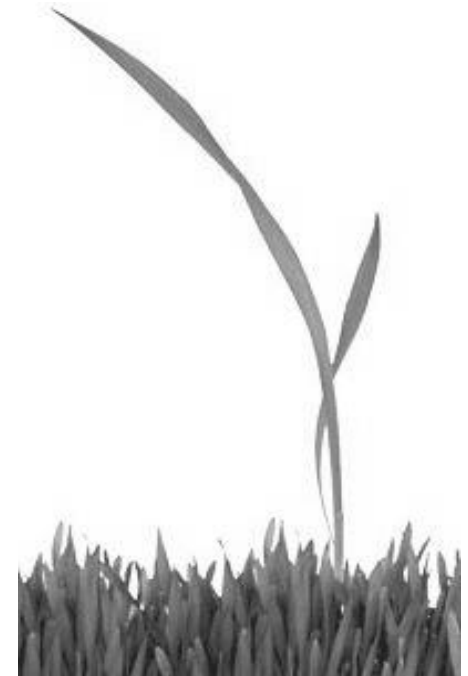
Portland Nursery has lawn rakes, rollers, and spreaders for customer use with a refundable deposit. Please call ahead to check for availability.

Rototillers can be rented at any equipment rental store.



Seeding a Lawn

Guidelines on How-To and
Equipment Needs



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