

# DENSE SHADE

Specialty  
Turf & Ag, Inc.

## A Premium Shade Formula

Intended for use on sites where the shade is too heavy to utilize bluegrass mixtures. The varieties in Dense Shade mix have been carefully selected to provide a fine textured lawn in areas where sunlight is not sufficient to sustain other lawn seed mixtures. These seed varieties are slower growing varieties that require less food and water. Unique traits allow the grass to grow under most shade conditions. Dense Shade mix is excellent for establishing new lawns or overseeding thin, damaged areas. Dense Shade mix may also be used as a low maintenance formula in full sun.

## Seed Mix

- 25% Creeping Red Fescue
- 20% Epic Creeping Red Fescue
- 20% Turf-type Perennial Ryegrass
- 15% Culumbra II Chewings Fescue
- 10% Laser Poa Trivialis
- 10% Gotham Hard Fescue

## Characteristics

Fast establishing	Drought tolerance	Fine textured leaves	Good color
Low fertility needs	Low water usage	Winter-hardy	

## General Turf Care

Growing a lawn in the shade requires paying more attention to the environment the grass will grow in. Generally shade means your lawn is competing with the trees for sunlight, food, and water. Since the trees are able to get all the sunlight they need and have a massive root system to gather water and nutrients, this can make it very difficult for grass to sustain growth under the canopy. To maintain a lawn under these conditions the lawn should always be mowed no shorter than 3 inches during the growing season and mowed at 2 inches starting in early October.

## Maintenance Tips

- To promote a healthy growth environment for Dense Shade, follow these recommended steps:
- Trim all the trees up at least 6 feet to provide filtered light
- Water only enough to keep the grass healthy (water should penetrate 4-6 inches)
- Fertilize in the early days of September with GreenGuard Winterizer and 6lbs of pelletized lime per MSF
- In the spring before leaves emerge, use GreenGuard Lawn Starter/Builder to help thicken the lawn. To improve drought tolerance use GreenGuard Vegetable & Flower fertilizer, Revive and/or Quench

## Mowing

Shaded lawns should be cut no less than 3 inches in height. Cutting too short uses up stored food reserves in the plant and reduces the leaf surface needed to produce more energy. The most successful fall program is to reduce mowing height to 2 inches mid October, to better prevent spring disease infestation.

## Seeding Rates

Before planting use Soil Prep Plus to improve root development and faster establishment.

New lawn: 200-250 lbs. /acre

Repairing: Use 2-4 lbs/1000 sq. ft. based on severity of damage.

LAWN SEED MIXTURE



"Purpose Driven Genetics"

