



# Tuff



## Turf

### Turf Fescue Blend

This mixture of Turf Type Tall Fescues in **Tuff Turf** score in the middle of the NTEP quality ratings. **Tuff Turf** can be used on areas where cost is more of an issue than quality. It's recommended for outlying areas on homesteads as an upgrade to using forage type tall fescue such as Fawn and K-31. It has an excellent low maintenance performance and is resistant and tolerant to a wide range of diseases.

#### Contains:

Inferno, Quest & VNS Turf Type Tall Fescue (varieties subject to change)

#### Applications of Use:

Lawns, Sports Fields, Out-lots, around buildings, Ditches, Driveways,

#### Seeding Rate:

New Seeding: 10 LBS per 1,000 SQ FT

Over-Seeding: 5 LBS per 1,000 SQ FT

Over-Seeding (high use area):

12 LBS per 1,000 SQ FT

(at weekly or monthly intervals as needed)

#### Seeding Dates:

March-May

August- October

December-February (Dormant Seeding)

#### Days to Germinate:

5-7 Days

#### Characteristics

**Color:** Very Good

**Density:** Good

**Shade Tolerance:** Very Good

**Drought Tolerance:** Excellent

**Wear Tolerance:** Very Good

**Mowing Height:** Down to 1.5 inch cut

**Leaf Texture:** Medium

**Rate of Establishment:** Very Good

Inferno Turf Type Tall Fescue 30%

Quest Turf Type Tall Fescue 30%

Turf Type Tall Fescue 40%

Varieties are subject to change



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# General Seeding Guidelines



## I. SEEDING DATES

April 15 to June 15

August 10 to October 15

November 15 to February 15

## II. SITE PREPARATION FOR BAREGROUND SEEDING

- i. Conduct a soil test, per acre, to determine any needed soil amendments
- ii. Check soil PH. Ideal PH is between 6.0 and 7.0
- iii. Eliminate existing vegetation
- iv. Spray with a non-selective herbicide
- v. Remove any dead vegetation
- vi. Add soil amendments. Adjust PH.
- vii. Till soil to a 4-6 inch depth
- viii. Remove any large debris
- ix. Pulverize and lightly roll soil
- x. Apply 1 lb of Phosphorous (P) (2.27 lbs  $P_2O_5$ ) / 1000 ft<sup>2</sup> to soil surface

## III. SITE PREPARATION FOR INTERSEEDING/OVERSEEDING

- i. Conduct one soil test, per acre, to determine any need soil amendments
- ii. Check soil PH. Ideal PH is between 6.0 and 7.0
- iii. Remove any debris that may inhibit seeding
- iv. Mow area to be seeded if existing vegetation is higher than 3-4 inches

## IV. SEEDING METHODS

Seeding Method is base on the slope and soil at site. Use broadcast, drop, slit or drill seeding methods where erosion is not a concern.

- i. Seed should be planted .125 to .25 inches below soil surface
- ii. Plant two directions putting 1/2 of seed down each direction
- iii. Gently roll or rake seeded area to ensure good soil to seed contact
- iii. If inter-seeding into existing vegetation use a slicer/inter-seeder that cuts into existing vegetation and places the seed into the soil at an optimum depth of 1/4 to 1/2 inch and achieves good soil to seed contact
- iv. If broadcast seeding into existing vegetation drag a harrow or chain link fence over seeded area to ensure seed to soil contact.

Hydro seed steep slopes or areas where erosion is a concern..

- i. Broadcast 1/2 of the seed before hydro-seed mixture is applied
- ii. Place the other 1/2 in the hydro seed mixture

## V. WATERING REQUIREMENTS

- i. Water to field capacity immediately after seeding
- ii. The first three weeks after seeding keep top 1.t inches of soil moist
- iii. Weeks four through six after seeding water 3-4 times per week
- iv. After six weeks water when grass begins to show drought stress

## VI. FERTILIZATION AND MOWING

- i. Fertilize seeded area once for the first two months with .5 lbs of N / 1000ft<sup>2</sup> after seeding
- ii. Mow when the grass is one inch longer than desired height. Do not remove more than 1/3 of grass blade.