

# PERMANENT SEEDING



<u>Planting Type</u>	<u>Planting Rates/ Acres</u>	<u>Planting Dates</u>
Tall Fescue (Low Maintenance)	100-150 lbs.	Aug. 15 - Oct 15 Feb. 15 - May 1
Tall Fescue waterways and lawns (High Maintenance)	200-250 lbs	Aug. 1 - Oct. 15 Feb. 15- May 1
Blend of two turf-type tall fescues (90%) and two or more improved Kentucky bluegrass varieties (10%) high maintenance.	200-250 lbs.	Aug. 15 - Oct. 15 Feb. 15 - May 1
Tall fescue and Kobe or Korean Lespedeza	100 lbs and 20-25 lbs	Feb. 15 - May 1 Aug.15 - Oct. 15
Tall Fescue and Sericea Lespedeza	50 lbs. 60 lbs.	Nov. 1 - Feb. 1 (unscarified)
Tall fescue and German Millet or Sudangrass	60 lbs. 30 lbs.	July and August
Tall Fescue and Ryegrain	70 lbs. 25 lbs.	Nov. 1- Jan. 30
Common Bermudagrass	8 lbs. (hulled) 15-20 lbs. (unhulled)	Apr.15 -June 30 Feb. 1 - Mar. 30

## Notes

1. For spring seeding, use scarified lespedeza seed. For late fall and winter seeding, use unscarified seed.
2. Annuals, such as millet, sudangrass, and ryegrain, must be kept at 10-12" maximum height.

## Purpose

To permanently stabilize disturbed areas created by construction activities and minimize soil erosion.

## Practical Applications

Where bare soil on construction activities is not covered by structures or other erosion control measures.

## Preparation

Prepare seedbed by ripping, chiseling, harrowing, or plowing to a depth of 6" that produces a loose, friable surface. Remove all stones, boulders, stumps, or debris from the surface which would prohibit germination or plant growth.

Incorporate into the soil 800-1000 lbs. of 10-10-10 fertilizer plus 500 lbs. of 20% superphosphate per acre and 2 tons of dolomitic lime per acre unless soil tests indicate that a lower rate of lime can be used.

Mulch after seeding with 1.5 tons of grain straw per acre and crimp straw into the soil or tack with liquid asphalt at 400 gallons per acre or emulsified asphalt at 300 gallons per acre.