

TEMPORARY SEEDING



<u>Planting Type</u>	<u>Planting Rates/ Acres</u>	<u>Planting Dates</u>
Rye grain and Kobe Lespedeza	120 lbs. 50 lbs.	Jan. 1 – May 1
German Millet or Sudan grass	40-50 lbs	May 1 – Aug. 15
Rye grain (<i>oats may be substituted before Oct. 1 or wheat from Oct. 1 – Nov. 15</i>)	120 lbs.	Aug. 15 – Dec. 30
Annual Rye grass	40 lbs.	Aug. 15 – Nov. 30
Weeping Lovegrass	5 lbs.	May 1 – Aug. 15

Notes

Weeping Lovegrass is a perennial grass but is included here because of its adaptability to poor soil conditions, and is drought tolerant.

Purpose

Seeding disturbed areas with annual grasses or legumes to provide temporary ground cover to minimize soil erosion.

Practical Applications

Where bare soil has been exposed by construction activities, and vegetative cover is needed for less than one year. These areas may include temporary sediment traps, diversions, stockpiles, building pads, etc. It may also be used as a temporary perimeter buffer.

Preparation

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

Apply 750-1000 lbs. of 10-10-10 fertilizer and up to 2 tons of dolomitic lime per acre. (Note: lime may not be required if a soil test indicates a pH of 6.5 or higher).

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