

**USDA Natural Resources Conservation Service (NRCS)**

Landowner \_\_\_\_\_

**Temporary Vegetative Ground Cover in Urban Areas**

**WHAT IS TEMPORARY VEGETATION COVER?**

Establishing temporary vegetative cover on critical areas where high erosion rates or sediment production is likely to occur resulting from construction where the soil is left exposed for extended periods.

**WHERE TO GET HELP**

For plant selection, soil type, and other detail information, contact your local Natural Resource Conservation Service or your local Conservation District Office.

**SITE PREPARATION**

1. Provide for removal of overhead water and apply other erosion control practices as needed such as desilting basins, terraces, contour furrows, etc.
2. Apply 10 lbs. Of 10-20-10 fertilizer or its equivalence per 1000 sq. ft of area or 450 lbs. per acre.
3. Incorporate fertilizer into the top 2-3 inches of surrace soil by disking or other suitable means.

*SEEDING*

Plant	Per Acre	Per 1000 Sq. Ft.	Planting Date	Depth of Seeding
Annual ryegrass	40 lbs.	0.9 lbs.	9/15-11/30 2/15-4/1	¼ in.
Elbon rye	2 bu.	3.0 lbs.	8/15-11/30	2 in.
Wheat	2 bu.	3.0 lbs.	8/15-11/30	2 in.
Oats	3 bu.	2.5 lbs.	8/15-11/30	2 in.
Sorghums	60 lbs.	1.4 lbs.	3/1-9/15	2 in.
Sweetclover	15 lbs.	0.3 lbs.	9/1-10/15	½ in.
Sundangrass	40 lbs.	0.9 lbs.	4/1-9/15	2 in.
Millet	40 lbs.	0.9 lbs.	4/1-9/15	½ in.
Cowpeas	60 lbs.	1.4 lbs.	5/1-6/15	2 in.

Broadcast or drill seed uniformly. Except where a grain drill is used, seed should be covered and the seedbed firmed by the use of a corrugated agricultural cultipacker. Seeding implements should be used at right angles to the general slope to minimize erosion.

*MANAGEMENT*

1. Top dress with 8 lbs. of 33-0-0 per 1000 sq. ft. or 350 lbs. per acre within 2-3 months after planting.
2. Keep livestock and equipment off the area until the vegetation becomes established.
3. Replant any areas that are not well covered.
4. Water when feasible and needed.

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