

## Seeding Guidelines

1. Kill off existing vegetation, grass or weeds. Use 4 oz. Glyphosate/1gal water for each 1000 sq. ft. **DO NOT TRACK WET SHOES ONTO AREAS YOU DON'T WANT DEAD!** Allow to sit for MIN 7-10 days.
2. Prepare existing soil. Power rake, till, hand rake to remove or grind up existing dead vegetation. These tilling's will likely need to be removed.
3. Measure area to be seeded: Either pace off with accurate steps or use measuring device.

If you pace, take # of paces X average pace length. Ex. 33 paces X 3' = 99'

Take average Length of area X average width of area = average sq. feet of area. Ex. 10' X 100' = 1000 sq. ft area

4. Seed information:

Seed Types: Sunlight, traffic, and maintenance will determine best seed types to use:

- A. 6-8 hrs./day direct Sunlight, high Traffic= Bluegrass is best choice. Fescue and Rye will tolerate Sun also
- B. <6 hrs./day Sunlight, low traffic= Fescue is best overall, Rye will work, Bluegrass, not recommended.
- C. Fast germination= Perennial Rye: Use as a "filler" with Bluegrass and fescue to speed up germination.
- D. Low Maintenance, "No Mow"= tall fescue is a slow grower, grows to about 6-8" and lays over. **NO FILLER!**

Seeding Rates: Use a spreader whenever possible! **Be very careful around bed edges, seed will grow in rocks and mulch! Use an accurate means to measure the seed in pounds.**

New seeding area: should use a **TOTAL** of 7-10# seed /1000 sq. ft. area. MORE IS NOT BETTER!

Example: 1000sq. ft area= 7# of Bluegrass or Fescue (70%), and 3# of Perennial Rye (30%), Total of 10#

**NOTE: DO NOT USE A PERENNIAL RYE FILLER WITH NO MOW FESCUE< ANNUAL RYE ACCEPTABLE.**

Overseed: Should use 3-5# seed /1000 sq. ft. area. If erosion is not a concern, use more of choice seed and less Rye.

5. Fertilizer rates: Application Rates will vary with different Mfgs. **BE SURE TO READ LABEL BEFORE APPLYING ANY PRODUCTS!**

New Seed Install, Hydro or Blanket:

Specialty Soil Prep Plus 8-12-6 Fert. Apply at 10#/1000SF area, **ALWAYS USE A SPREADER!**

Lebanon with Mesotrione (Tenacity): install at 4.5#/1000 sq. ft. **DO NOT USE WHEN HYDROSEEDING!**

6. Lime rates: Install at 10-12#/1000 sq. ft. **LIME IS ONLY APPLIED ONCE A YEAR**
7. Seed to soil contact is critical! Use a Stitcher, roller, rake, and/or LT Rich seeder/drill to work into soil.
8. Blanket: large straw blanket covers 896 sq. ft. Install 10staples/100 sq. ft. blanket. Overlap edges 2-3" shingle  
Style. Dig in top edge of steep slopes, staple and bury. **Use Lebanon mesotrione or backpack sprayer on all blankets**
9. Hydroseed coverage: 1 tank covers approx. 3000-4000 sq. ft. **(NO TENACITY IF USING LEBANON FERT WITH MESOTRIONE!)**

**See Separate Hydroseeder Mixing procedure sheet for Mixing details. Clean all hard surfaces sprayed with mulch!!**

10. Follow-up site visit: Approx. 2-3 weeks after install, return to address site. Determine if the site requires additional

Topsoil? Use stitcher or echo thatcher to scuff soil, add soil if needed. Add seed at the overseed rates above in thin areas. Add Lawn Starter 17-9-7 fertilizer at 5#/1000SF, do not add additional lime unless complete wash out. Use

A backpack sprayer with Tenacity at 2 Milliliters/gallon water to spot spray for weeds.

Use EZ straw and/or blankets to touch-up bare spots, **water in EZ straw!**

**BE SURE TO DOCUMENT HOW MUCH AND WHAT PRODUCTS WERE USED ON EVERY JOB!!**