NORTH DAKOTA BOARD OF UNIVERSITY & SCHOOL LANDS

(ND Department of Trust Lands)

Native Grass Seeding Specifications

<u>Species</u>	<u>lbs.</u> PLS*/acre
Western wheatgrass Slender wheatgrass Green needlegrass Side-oats grama	8 5 4 <u>2</u> 19

*PLS - Pure Live Seed (based on 50 PLS/sq. feet)

- 1. The seed bed should be firmly packed (footprints left in the soil should be less than 1/2 inch deep).
- 2. An early spring seeding (before May 24th) is preferred. A dormant fall seeding (after October 20th) is acceptable.
- 3. A cover crop of oats at 10 lbs. PLS/acre must be seeded on the disturbed area.
- 4. A drill designed specifically for native grass seeding will give the best seeding results. The seed should be planted at a depth of 1/2 to 1 inch. Precaution must be taken not to plant the seed too deeply in the soil or poor germination will result.
- 5. On areas where equipment cannot be used, broadcast seed and rake or drag to cover seed. Where seed is broadcast, double the seeding rate.
- 6. Use only North Dakota certified seed.

Caution: Be sure to clean out the drill before seeding to avoid any contamination with smooth brome grass or crested wheatgrass that may remain in the drill from previous use on private land. These are invasive grasses in native prairie and are <u>not</u> allowed on school trust lands. Contamination with or use of crested wheatgrass or smooth brome will result in the applicant being required to spray out the grass and reseed with the above native grass seed mixture. Sweet clover and alfalfa are also not allowed – only the above native grass seed mixture may be used for revegetation on school trust land.