Cool Season Combo
COVER CROP

Key Features
Cool Season Combo cover-crop blend is specifically designed to capture and hold nutrients in place for your next cash crop, along with producing more nutrients. With this complex mix you will see a rapid growth in late summer continuing throughout the fall season and into spring. By extending the growing season, you are able to capture and store solar energy in your soil, sequester carbon, and keep a living, productive root in the ground as long as possible.

- Potential for fall and spring grazing.
- Nutrient builder and scavenger.
- Strong rating for weed suppression.
- Excellent for increasing diversity.

Seeding Rate
55-120 lbs/acre aerial
50-110 lbs/acre broadcasting
35-110 lbs/acre drilling
Early inter-seeding: No
Late inter-seeding: Yes
Increase seeding rate for forage usage or highly erodible soil.
Precision planting not recommended.

Planting Time
Mid-August through Mid-September

Management
Cool Season Combo will help build soil mass by adding organic matter, capturing nutrients, producing nutrients, breaking compaction, and giving excellent soil structure. With the three brassicas, this mix produces a quick and thick ground cover. This prevents weed growth and will break down rapidly in the spring, returning stored nutrients to the soil for your next crop. The winter cereal rye, winter triticale and oats provide excellent weed suppression and improve water infiltration, nutrient recycling, nitrogen recovery, erosion control, and drought resistance. An excellent option for either a green manure crop or to plant green the following spring. The longer Cool Season Combo is left in the ground in the spring, the more nitrogen production will occur. Spring termination is necessary, as it will likely overwinter. This mix has fall and/or spring forage potential.

Components
Winter Cereal Rye
Winter Triticale
Oats
Pick Axe Radish
Barkant Turnip
Barsica Rapeseed
Red Clover
Crimson Clover
Hairy Vetch

Usage Reference
Spring N Fixation  4
Fall N Scavenging  5
Rate of Nutrient Release  3
Wind Erosion  5
Water Erosion  5
Compaction Alleviation  5
Organic Matter Builder  4
Forage Quality  4
Winter Survivability  5

Scale 1-5 (1 = Poor, 5 = Excellent)