



# NITRO BOOSTER

A LEGUME-HEAVY COVER CROP MIX TO BOOST DIVERSITY IN SMALL GRAINS



This blend is heavy in legumes (crimson clover, balansa clover, and Austrian winter pea) to create nitrogen for the upcoming cash crop, along with radish to mine nitrogen left from the previous season. The radish will grow quickly in the fall, and winter kill after several days of 20 degree weather. This rotting root will then slowly release nutrients into the soil, creating organic matter and more efficient nutrient cycling. Terminate after legumes have begun to flower for the highest nitrogen production. The plant tissues will degrade slowly, releasing the nitrogen throughout the growing season. Recommended for use the season prior to heavy nitrogen users, such as corn or milo.

## Booster mixes take your winter small grains to the next level

While wheat or cereal rye are a good base of any cover crop program, they lack diversity. By adding booster mix to your winter cover, your soils may improve more quickly. With the use of different species, you are better able to build organic matter, mine for nutrients, and break up disease cycles. Booster mixes are intended to be added to any small grains already on-farm to improve your existing cover crop program. Individual seeding preferences may vary, but recommended booster rates are best when paired with 80-100lbs/A of cereal rye or wheat.

## Legumes are pre-inoculated for best Nitrogen fixation

### At A Glance

- Boosts diversity in overwintering small grains
- Legume heavy mix for winter and spring nitrogen fixation and nutrient mining
- Can be grazed in fall or spring with timely planting.
- Can be used for a wildlife food plot

### Product Formula

Crimson clover 33%  
 FixatioN Balansa Clover 13%  
 Austrian Winter Pea 40%  
 Daikon Radish 14%

### Best Uses

Cover crop, grazing, haylage, baleage

### Establishment

**Seeding Rate:** 15 lb/A, paired with winter annual small grain

**Seeding Depth:** 1/2" - 3/4"

**Seeding Dates:** Early fall (about 1 month before wheat planting dates)

Cool Season Annual Mix



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Helping you optimize productivity on every acre!