

JACKSON COVER CROP

Key Features

Jackson is a blend of clover, radish, tankard turnip and leaf turnip. Diversity is the key to building soil structure; the various brassica types will stimulate soil biology with different rooting types and nutrient holding tanks. The clover builds nitrogen and assists in building organic matter (OM). Ideally follow with a corn or grass crop to take advantage of the nitrogen (N) accumulation.

- ▶ Works great for following small grains back into corn.
- ▶ Nutrient scavenging and faster release of nutrients.
- ▶ Great for grazing.
- ▶ Limited winter survival for less effort of spring termination.

Seeding Rate

- ▶ 10-12 lbs/acre aerial.
- ▶ 8-10 lbs/acre broadcasting.
- ▶ 6-8 lbs/acre drilling.

Planting Time

- ▶ Mid-July through early September

Management Keys

This is a blend that could be used for different applications from interseeding into standing corn to planting after a small grain. Jackson is often used alone. Another option is to add it to a cool season grass and be used as a base mix. Jackson will most often winterkill. This blend will breakdown rapidly which allows for easy planting conditions in spring. Jackson does an exceptional job leaving an excellent soil tilth and soil structure.



Components

Crimson Clover
Radish
Hybrid Brassica
Turnip

Usage Reference

Summer N Fixation	3
Fall N Scavenging	5
Speed of Nutrient Release	5
Wind Erosion	5
Water Erosion	4
Compaction Alleviation	5
Organic Matter Builder	2
Winter Survivability	2
Graze	4

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

