

# Cover Crop Species Available

## Cool-Season Legumes

- ▶ Balansa Clover
- ▶ Berseem Clover
- ▶ Chickling Vetch
- ▶ Common Vetch
- ▶ Crimson Clover
- ▶ Fava Bean
- ▶ Hairy Vetch
- ▶ Lentil
- ▶ Pea
- ▶ Medium Red Clover
- ▶ Mammoth Red Clover
- ▶ Yellow Blossom Sweet Clover
- ▶ Winter Pea

## Cool-Season Grasses

- ▶ Annual Ryegrass
- ▶ Barley
- ▶ Barley - Forage Type
- ▶ Winter Barley
- ▶ Everleaf Forage Oats
- ▶ Italian Ryegrass
- ▶ Oats
- ▶ Cereal Rye
- ▶ Spring Triticale
- ▶ Winter Triticale
- ▶ Winter Wheat
- ▶ Winter Wheat - Forage Type

## Cool-Season Broadleaves

- ▶ Flax
- ▶ Phacelia

## Warm-Season Legumes

- ▶ Cowpea
- ▶ Mung Bean
- ▶ Soybean
- ▶ Sunn Hemp
- ▶ Dry Bean

## Warm-Season Grasses

- ▶ BMR Forage Sorghum
- ▶ German Millet
- ▶ Grain Sorghum
- ▶ Japanese Millet
- ▶ Pearl Millet
- ▶ Piper Sudangrass
- ▶ Siberian Millet
- ▶ BMR Sorghum Sudangrass
- ▶ Sorghum Sudangrass
- ▶ Teff Grass
- ▶ White Wonder Millet
- ▶ BMR Grazing Corn

## Warm-Season Broadleaves

- ▶ Buckwheat
- ▶ Peredovik Sunflower
- ▶ Safflower

## Brassicas

- ▶ Ethiopian Cabbage
- ▶ Forage Collards
- ▶ Craza Radish
- ▶ Hunter Bassica
- ▶ Kale
- ▶ Mustard
- ▶ Radish
- ▶ Rapeseed
- ▶ Sugar Beet
- ▶ Purple Top Turnip
- ▶ Winfred Brassica
- ▶ Winter Camelina



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## Cover Crops

We consider ourselves the pioneers of cover crop strategies – helping farmers, ranchers, and landowners maximize profitability and long-term resiliency. You can lean on our team for pre-built, proven to work seed mixes tailored to the specific goals of your operation. Find proven solutions for all your cover crop needs at Renovo Seed.

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Name	Package Size	Planting Time	Seeding Depth (inches)	Drilled Seeding Rate (lbs/acre)	Broadcast Seeding Rate (lbs/acre)	Mix Ratio	Notes
<b>OptiGraze</b>	50lb, 2000lb	Spring	1/2	25	30	30% Italian Ryegrass, 25% Forage Oats, 20% Winfred Brassica, 15% Hunter Brassica, 10% Graza Radish	<ul style="list-style-type: none"> <li>▶ Excellent season-long grazing</li> <li>▶ High in crude protein and digestibility</li> <li>▶ Best used as a rotationally grazed, full-season forage crop</li> </ul>
<b>OptiHarv</b>	50lb, 2000lb	Late Spring/ Early Summer	3/4	40	40	20% Pearl Millet, 10% Forage Peas, 10% Cow Peas, 10% Mung Beans, 10% Forage Barley, 10% German Millet, 10% Hunter Brassica, 10% Winfred Brassica	<ul style="list-style-type: none"> <li>▶ Versatile baleage, haylage, and grazing mix</li> <li>▶ Season-long growth for multiple harvests</li> <li>▶ High quality TMR from one field</li> </ul>
<b>Nutrient Builder</b>	50lb, 2000lb	Early to Mid-Summer	3/4	25	30	30% Cover Crop Radish, 20% Common Vetch, 15% Flax, 15% Crimson Clover, 10% Oats, 5% Sunn Hemp, 5% Peas	<ul style="list-style-type: none"> <li>▶ Fixes nitrogen and builds organic matter</li> <li>▶ Increases soil microbial activity</li> <li>▶ Great option for prevent plant acres</li> <li>▶ Best used for building soil quality</li> </ul>
<b>Premium Graze</b>	50lb, 2000lb	Early to Mid-Summer	1/2-3/4	15	18	25% Millet, 25% Turnip, 20% BMR Sorghum Sudangrass, 20% Winfred Brassica, 10% Graza Radish	<ul style="list-style-type: none"> <li>▶ Productive on a wide range of soil types</li> <li>▶ Excellent heat and drought tolerance</li> <li>▶ Best use is twice grazed forage crop or stockpiled winter grazing</li> </ul>
<b>Ranch Hand</b>	50lb, 2000lb	Early to Mid-Summer	1/2-3/4	20	25	20% Sorghum Sudangrass, 15% Peredovik Sunflowers, 10% Oats, 10% Common Vetch, 10% German Millet, 10% Rapeseed, 10% Turnips, 5% Balansa Clover, 5% Flax, 5% Winfred Brassica	<ul style="list-style-type: none"> <li>▶ Will perform well in the tough conditions of western environments</li> <li>▶ Renovo Seed's best-selling cover crop mix</li> <li>▶ Best used for fall and winter grazing to boost soil health</li> </ul>
<b>Hi-Fly</b>	50lb, 2000lb	Early to Mid-Summer	1/4	15	15	30% Annual Ryegrass, 30% Rapeseed, 25% Crimson Clover, 25% Cover Crop Radish	<ul style="list-style-type: none"> <li>▶ An even blend of small seeds with a lower seeding rate</li> <li>▶ Ideal for aerial application</li> <li>▶ Simple yet concise with a grass, legume, and brassica</li> </ul>
<b>The Producer</b>	50lb, 2000lb	Late Summer	1/2-3/4	20	25	25% Purple Top Turnip, 25% Common Vetch, 20% Cover Crop Radish, 15% Flax, 15% Oats	<ul style="list-style-type: none"> <li>▶ Quick fall cover, ideal for late-season grazing</li> <li>▶ Helps with nutrient scavenging</li> <li>▶ Builds residue to increase organic matter</li> </ul>
<b>Classic Trio</b>	50lb, 2000lb	Late Summer	1/4-1/2	8	10	40% Cover Crop Radish, 30% Purple Top Turnip, 30% Rapeseed	<ul style="list-style-type: none"> <li>▶ Quick establishing brassica blend</li> <li>▶ Creates an ideal seedbed for cash crops</li> <li>▶ Best used on high carbon or compacted soils for fall grazing</li> </ul>
<b>Kernel Counter</b>	50lb, 2000lb	Fall	3/4-1	25	25	25% Oats, 25% Radish, 25% Crimson Clover, 25% Balansa Clover	<ul style="list-style-type: none"> <li>▶ Ideal mix that provides fast growth in the fall, nitrogen fixation, and limited to no spring growth</li> <li>▶ Works well in corn/soybean rotation</li> <li>▶ Go-to mix for farmers focused on soil health and ground cover</li> </ul>
<b>Mellow Maker</b>	50lb, 2000lb	Fall	3/4	50	50	50% Rye, 20% Radish, 15% Turnip, 15% Rapeseed	<ul style="list-style-type: none"> <li>▶ Deep-rooted mix to loosen soil</li> <li>▶ Increase water filtration and decrease compaction</li> <li>▶ Less residue</li> <li>▶ Best used for quick fall grazing on compacted soils</li> </ul>
<b>Winter Wonder</b>	50lb, 2000lb	Fall	3/4	50	50	50% Rye, 35% Winter Camelina, 15% Yellow Blossom Sweet Clover	<ul style="list-style-type: none"> <li>▶ Trio of winter annuals</li> <li>▶ Promotes soil biology through spring</li> <li>▶ Gain nitrogen</li> <li>▶ Best used as a soil builder with spring growth</li> </ul>
<b>All-American</b>	50lb, 2000lb	Fall	3/4	50	50	50% Rye, 25% Winter Camelina, 15% Radish, 10% Crimson Clover	<ul style="list-style-type: none"> <li>▶ Classic diversity to promote soil biology</li> <li>▶ Protects soil from erosion</li> <li>▶ Creates an ideal seedbed for cash crops</li> <li>▶ Best used for fall diversity and spring growth</li> </ul>