



COVER CROP RADISH 779

SCAVENGE NUTRIENTS, IMPROVE SOIL, AND REDUCE WEEDS

SCAVENGE AND STORE NUTRIENTS THE EASY WAY

CCS 779 Cover Crop Radish can be quite beneficial to row-crop farmers. The plants are able to capture excess nutrients left over from crops like corn and soybeans. As they grow over the fall months, they grow deep tap roots while covering the soil surface with their leafy topgrowth. The roots break up compaction and the surface coverage reduces weeds and erosion.

The roots break up compaction, while the surface coverage reduces weeds and erosion. Since they are not winter hardy, they are killed by hard frosts. As they break down, they feed the beneficial soil organisms, and most importantly, slowly release all the nutrients they captured, making them available for the subsequent crop. The next crop can take advantage of these “free” nutrients.

REDUCE SOIL COMPACTION AND SWEETEN YOUR SOIL

CCS 779’s roots dig deep, helping alleviate soil compaction and mellow out the soil. Extensive roots provide new channels for nutrients and water. Additionally, as the tubers break down, they become a wonderful food source for underground microbial life that brings health to soils.

SUPPRESS WEEDS WITH LESS CHEMICALS

Using CCS 779 cover crop radish is a great way to naturally suppress winter weeds. Their abundant top-growth smothers many weeds and blocks sunlight from initiating germination of unwanted plants. Additionally CCS 779 excretes biochemicals which slow and even stop weed growth, leaving ground clean and ready for a spring no-till or conventional-tillage planting.

PLANT WITH CONFIDENCE

CCS 779 was the first US radish variety developed specifically for cover crop usage. Breeding work began on CCS 779 in 2001 with Dr. Ray Weil at the University of Maryland and Steve Groff. Varietal purity and uniformity was completed by Dr. Virginia Lehman. CCS 770 obtained Plant Varietal Protection in 2014. CCS 779 has been tested and acclaimed worldwide, and is a proven performer. It can only be sold with Oregon Certified grown tags, ensuring consistent and reliable performance. For more product information, visit CCS779Radish.com.



At A Glance

- Catch crop, break crop, nutrient scavenger
- Deep tap root can reach far down in soil and break up hardpans
- Bio-driller and bio-fumigant
- Can be planted in combination with oats

Best Uses

Fall cover crop and green manure, grazing

Establishment

Planting Dates: Mid-August to mid-September for maximum root growth; can also be planted in spring in warmer climates. At minimum, 1 month prior to the average first killing frost.

Seeding Rate: 14 lbs/A

Seeding Depth: 1/4” deep

Fertilizer: 60 lbs N—either residual or applied.

Cool Season Annual Cover Crop



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Helping you optimize productivity on every acre!