

What farmers are saying about Tillage Radish®

"Real good stand last fall; this spring the field worked up just like it had been gone over with a rototiller. We disced twice and planted corn. The field looks lovely, even and green." **Mike Steevers, Gadshill, ON**

"So much better than Oilseed Radish!"
Rod Second, Second Farms, Thamesville, ON

"Last fall I used 2 pounds of Tillage Radish® when I planted the wheat. In the States, they are claiming a yield increase." **Dave Von Raay, Charing Cross, ON**

"Tillage Radish® worked really well and I want more seed for this year."
Dan Jantzi, Baden, ON

"In one pass, with Tillage Radish® at a reasonable cost, I got aeration, compaction reduction, erosion control, carbon addition, organic matter and a bio-stimulant. Corn on the field this year looks excellent." **Dan Breen, Putnam, ON**

"Last summer we tilled a field and later disced in the Tillage Radish®. Leaving it as late as we could in the fall, we then planted winter spelt. The field of spelt looks really good now. Tillage Radish® sure opens up the ground."
Brad Torrie, Torrie Farms, Chatsworth, ON

"I was impressed with the size, depth, and germination of the Tillage Radish®. By spring it was completely rotted away leaving lots of holes."
Barry Forsyth, Dresden, ON

"Last fall I planted 1/3 of the field with oats, 1/3 with oats and Tillage Radish® and 1/3 with Tillage Radish® alone. Where the radish was the field worked easier."
Mark Brubacher, Wallenstein, ON

"We used Tillage Radish® for the first time in August 2010. We were well pleased with the deep penetrating root and lots of top growth for organic matter back to the soil. This year's crop of strawberries on that field looks great."
James Herrle, Herrle Farms Ltd., St. Agatha, ON

TILLAGE RADISH® PLANTING TIPS

Plant at least 4 weeks before the first killing frost. Begins to winterkill when temperatures fall to the mid-teens for 2 or 3 nights.

Planting Depth: 1/4 to 1/2 inch deep
Can be planted 1" in light soils if necessary to reach moisture.

Nitrogen: To reach peak potential, needs 40-60 lbs of N, residual or applied.

Seeding Rates

PRECISION PLANTER (4 lbs/acre): 15" rows using 60-cell small milo or sugar beet plates with 4" in-row spacing; Seed is selected for Precision Planting performance

DRILL SEEDER (8 lbs/acre): 7.5" rows, using small grass box, use alfalfa setting as guide to set seeding rate. A large seed box can be used; setting is very low and somewhat difficult to establish. Plant a few rounds with a known amount of seed to determine correct seeding rate

BROADCAST / AERIAL SEEDING (8-10 lbs/acre): Strive for good soil and moisture contact; Corn seeding indicator is when 1" patches of sunlight on soil surface are seen or approx. 4 weeks prior to anticipated harvest time; Soybean seeding indicator is at leaf yellowing; Cotton seeding indicator is right before defoliation; Improve success rate by using drop tubes when seeding with a high clearance cover crop seeder

Much more at TillageRadish.com



There is only one Tillage Radish® and this is it.

No other cover crop radish has over 10 years of research, rigorous testing, and careful selection of plant attributes and proven performance in the field.



"This is the bag you want"

Don't settle for a so-called "as-good-as."
There is no other Tillage Radish®

Steve Groff

Steve Groff
Farmer and cover crop innovator

**See the video, download FREE Planting Guide.
TillageRadish.com or call 1-800-767-9441**

AVAILABLE FROM



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Tillage Radish®
The Original and Only



It's the taproot!

The Cover Crop That Pays!

University-proven to add
10 to 20 bu/ac for corn,
7 to 9 bu/ac for beans,
blends with winter wheat
for up to **12** bu/ac
increase

Tillage Radish®

The Original and Only

- Corn yields up average **11%** Beans yields up **10%**
- Winter Wheat yields up to **12 bu/ac** increase
- Over 10 years of university research and development
- Genetically superior—there's only one Tillage Radish®
- Farmers getting great results "... it's a keeper"



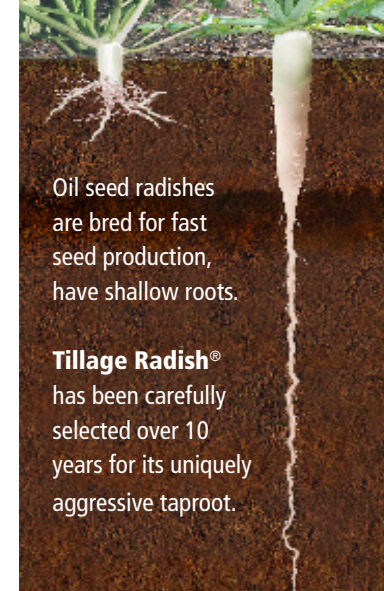
Everything a Cover Crop Should Be

- Rapid germination and growth
- Holds, releases plant-available N
- Penetrates hardpan like a drill
- Decays readily
- Spring soil is warmer, drier
- Suppresses nematodes

Other radishes can't compare

Only the Tillage Radish® has been developed with over 10 years of rigorous university and field testing.

Tillage Radish® is a highly effective cover crop for cash crops, vegetables, cotton—virtually any crop where economical improvement of soil quality and reduced input are beneficial.



Oil seed radishes are bred for fast seed production, have shallow roots.

Tillage Radish® has been carefully selected over 10 years for its uniquely aggressive taproot.

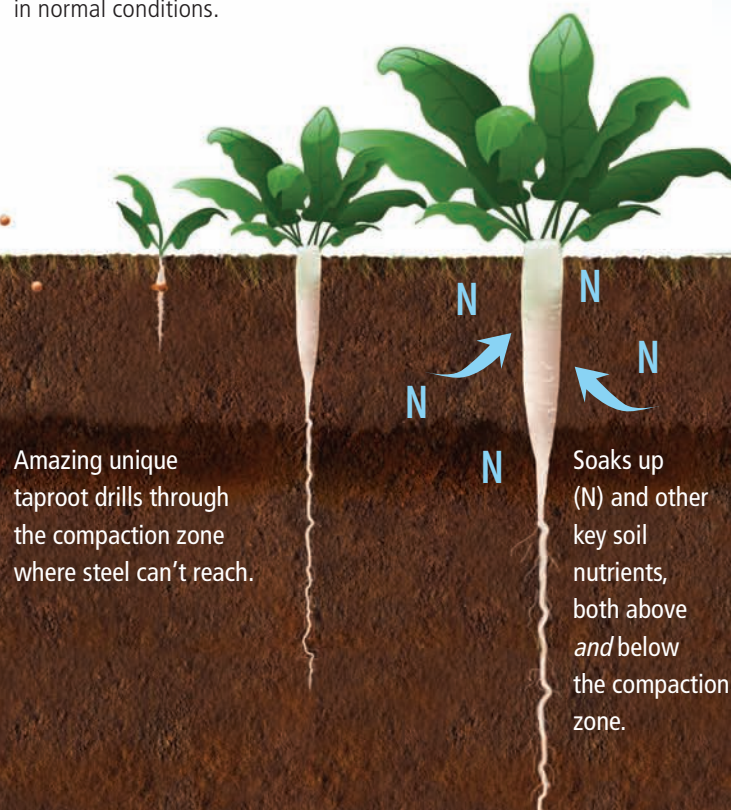
FALL

PLANTING

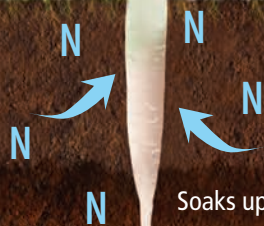
Plant 30 to 60 days before the first killing frosts. Green growth in less than a week in normal conditions.

N ABSORPTION

Tillage Radish® absorbs nitrogen (N), including that from manure, and releases it in the spring.



Amazing unique taproot drills through the compaction zone where steel can't reach.

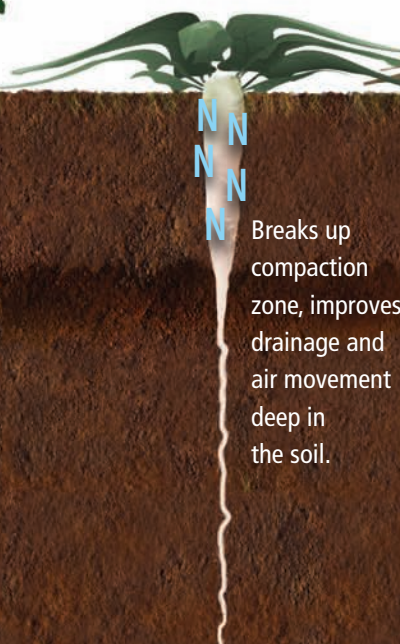


Soaks up (N) and other key soil nutrients, both above and below the compaction zone.

WINTER

N WINTERS OVER

Tillage Radish® holds plant-available (N) and other soil nutrients. A few cold nights in the "mid-teens" kill them. If no killing frost, standard herbicide kill or tillage is recommended.



Breaks up compaction zone, improves drainage and air movement deep in the soil.

SOIL CONDITIONING

As the Tillage Radish® decays, voids are left in the soil, with holes in the compaction zone created by the taproot. This means greater air and water circulation in the soil, increased microbial activity, and much easier planting.



Winter-kills when temps drop to the mid-teens.

Helps warm soil in the spring.

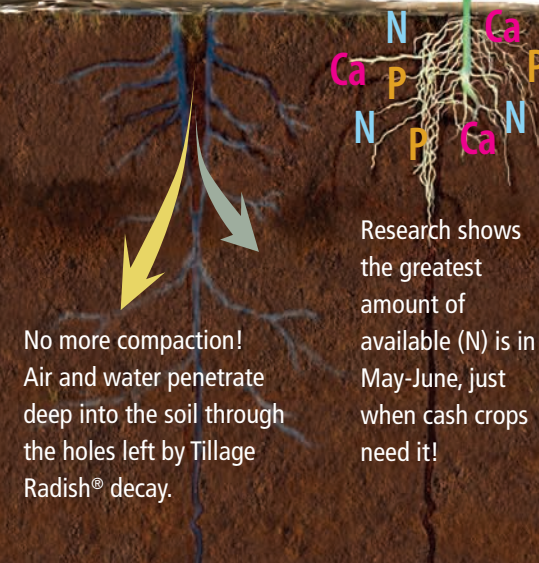
SPRING

WHAT WEEDS?

The dense Tillage Radish® foliage forms a thick canopy so most winter annual weeds never see the light of day. Herbicide burn-down can be reduced.

Dense foliage shades out winter annual weeds.

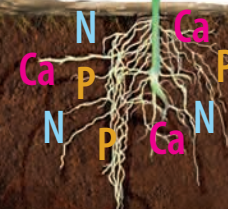
Helps suppress nematodes.



No more compaction! Air and water penetrate deep into the soil through the holes left by Tillage Radish® decay.

DECAY AND RELEASE

As temperatures rise, the (N) is released back to the rhizosphere, the root zone, where it is available for the crop that follows Tillage Radish®.



Research shows the greatest amount of available (N) is in May-June, just when cash crops need it!