

Instructions

For best results, complete all steps in the order shown.

PLANTING DATES

Stay within the recommended planting dates for your area as shown on the back of the bag. Planting dates are also posted on whitetailinstitute.com. *Do not plant during hot dry weather. Good soil moisture is recommended or a good rain.*

SITE SELECTION Select a site with medium- to well-drained soil, and that receives at least 4 hours of filtered or indirect sunlight a day. Avoid areas that hold excessive moisture.

EQUIPMENT NEEDED

FOR PLANTING

- Disk or tiller
- Broadcast seeder
- Drag implement or cultipacker

Seedbed Preparation Instructions

If possible, prepare Step 1 several months in advance of planting.

1. **Adjust soil if pH is low.** If possible, perform a laboratory soil test for “establishment” of “brassica”. Add any lime recommended in the lab’s report or from the lab’s Agronomist to the seedbed. If you don’t perform a laboratory soil test, then add 2 tons of lime per acre. **Thoroughly disk or till lime into the top 3 or 4 inches of the seedbed.** *Do not skip this step! Making sure soil is at optimum soil pH before you plant is extremely important!*
2. **Optional Consideration for New or Weedy Ground.** If grass and weed competition is heavy, consider disking or tilling the seedbed again two weeks after Step 1 tillage. If grass and weed competition still remains heavy, consider spraying Roundup™ type glyphosate herbicide before planting.

Planting Instructions

3. **Breaking up the soil.** Disk or till the seedbed.
4. **Fertilize the seedbed.** Add fertilizer to the seedbed as recommended in your soil-test report. If a laboratory soil test wasn’t done, then add 100lbs per ¼ acre of 17-17-17 or equivalent fertilizer. *Do not skip this step! Making sure soil is at optimum fertility before planting is extremely important!*
5. **Disk or Harrow.** Lightly mix the fertilizer into the top few inches of the soil.
6. **Smooth the seedbed before seeding.** After disking or harrowing in the fertilizer and before putting out the seed, smooth the seedbed with a weighted fence-type drag (or cultipacker or roller, if

available). The objective is to try and eliminate cracks in the soil that the seed may fall into and become buried to deep.

7. **Put out the seed.** Broadcast the seed at the rate shown on the front of the bag.
8. **DO NOT COVER THE SEED.** If you used a drag to smooth the seedbed before you put out the seed (Step 6), then do nothing further after you put out the seed. If you used a cultipacker or roller in Step 6, then cultipack the seedbed again after putting out the seed – this will help establish good contact between the seed and the surface of the soil without covering the seed.

Second Fertilization (For Best Results): If possible, fertilize again 30 days after planting, but this time with 25lbs per ¼ acre of 34-0-0 or equivalent high-Nitrogen fertilizer. *Do not apply fertilizer when plants are damp!*

After planting, consider placing a small wire basket over a portion of your planting to protect it from grazing. As the forage grows, compare the height of the forage inside and outside of the basket to gauge the grazing pressure on your plot.

WEED CONTROL. (If Necessary) If grass competition is heavy during the first few weeks after planting, spray your Ravish Radish plot with SELECT™ grass herbicide and mix with Crop Oil Plus at the following rate to control labeled grasses. The SELECT™ label lists the grasses that SELECT™ will control. The label can be found on the SELECT™ package.

	Water/Eau	Select	Crop Oil/Surfactant
1 Acre	10-20 gallons	1 pint	8 oz. (1/2 pint)
1.5 Acres	15-30 gallons	1.5 pints	12 oz. (3/4 pint)