

Daikon Radish

Raphanus sativus

Type: Brassica

Root Structure: taproot

Harvest: before
flowering, three to five
weeks after planting

Identifying Features:
large white taproot,
dense foliage, small pink
or white flowers

Origin: East Asia

Uses: cover crop, reduce
soil compaction,
suppress weeds, forage



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Daikon Radish

'Tapmaster' brand

Agronomic Recommendations

Planted: May 15th, 2022

Recommended seeding rate: 4-5

lb/acre Seeding in a mix: 2-3 lb/acre

Tool: no-till drill or Brillion seeder

Seeding Depth: 1/4-1/2 inch

Forage Use: supplemental grazing



<https://www.flickr.com/photos/socialgeek/4222352860>



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Forage Rape

Brassica rapa

Type: Brassica

Root Structure: taproot

Maturity: grazing in vegetative stages

Identifying Features:

true cool-season crop,
yellow flowers

Origin: Scandinavia and
Russia

Uses: forage, cover crop,
pollinator feed, reduce soil
compaction

Cautions: susceptibility to
clubroot fungus, sclerotinia



H. Zell, NC State Extension.



Canada Cover Crops



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Forage Rape

'Barsica' variety

Agronomic Recommendations

Planted: May 15th, 2022

Recommended seeding rate: 4-6

lb/acre Seeding in a mix: 1-2 lb/acre

Tool: no-till drill or Brillion seeder

Seeding Depth: 1/4-1/2 inch

Forage Use: grazing



Rasbak, NC State Extension.



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Rape

'Dwarf Essex' variety

Agronomic Recommendations

Planted: May 15th, 2022

Recommended seeding rate: 4-6

lb/acre Seeding in a mix: 1-2 lb/acre

Tool: no-till drill or Brillion seeder

Seeding Depth: 1/4-1/2 inch

Forage Use: grazing



M. Licht, Iowa State University



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Turnip

Brassica rapa var. rapa

Type: Brassica

Root Structure: taproot

Maturity: graze when 12" tall, before flowering

Identifying Features:

partially exposed roots, yellow flowers

Origin: Europe

Uses: cover crop, forage, consumption

Cautions: susceptibility to clubroot fungus, not good for stored forage



Kevin Sedivec, NDSU, 2020



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Turnip

'Purple Top' variety

Agronomic Recommendations

Planted: May 15th, 2022

Recommended seeding rate: 5-6

lb/acre Seeding in a mix: 2-3 lb/acre

Tool: no-till drill or Brillion seeder

Seeding Depth: 1/4-1/2 inch

Forage Use: grazing



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Turnip

Brassica rapa var. rapa

Type: Brassica

Root Structure: taproot

Maturity: harvest for forage when 12" tall, before flowering

Identifying Features: partially exposed roots, yellow flowers

Origin: Europe

Uses: cover crop, forage, consumption

Cautions: susceptibility to clubroot fungus, not good for stored forage



Radek Sejkora, 2012



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