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.

University of Minnesota Extension

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

University of Minnesota Extension