



## **RAPSEED**

Producers may know that cover crops benefit the soil and agricultural operations, but do they know the benefits of each species? Each month a different cover crop species will be highlighted to provide producers with information needed to successfully grow cover crops or alternative forages on their operation.

### **AT A GLANCE**

- A member of the brassica family
- Commonly known as canola and frequently used in oil production
- Rapeseed can be seeded earlier in the year than other cover crops, and planted later than other brassicas
- Breaks up soil compaction with its taproot

### **PLANTING DETAILS**

- Can be seeded earlier in the year than other cover crops, and planted later than other brassicas
- Great establishment rate when drilled, aerial-seeded, and broadcasted
- Seeding rates will vary based on seeding method and whether it's planted alone or in a mix
- Should be seeded at a rate of 2-10lbs/acre at 1/4" - 1/2" depth; 157,000 seeds/lb
- Minimum germination temperature 41F
- Planting dates:
  - N of I-94: April 15 - September 15
  - S of I-94 April 1 - October 1

### **ABOUT RAPSEED**

- Rapeseed is a member of the brassica family
- Believed to have originated from southern Europe or north Africa
- Commonly known for its group of rapeseeds known as canola that is widely used for oil production
- Cold tolerant & easy to establish

### **BENEFITS**

#### **Soil Health Benefits**

Rapeseed helps break up compaction with its taproot. The fibrous roots will also scavenge for nutrients deeper in the soil profile. Suppresses disease SDS and SCN

#### **Multipurpose Plant**

Rapeseed can be used for oil production and is also a great addition to a field as a cover crop.



**CENTRA SOTA COOPERATIVE**

info@centrasota.com

800.682.1464

www.centrasota.com