**Winter Camelina**

**Plant Characteristics**: Upright annual that grows up to 16 to 35 inches tall.

**Emergence time**: 7 to 10 days

**Min. germination soil temp**: 32oF

**Annual or Perennial:** Annual

**Salinity Tolerant:** pH 5.2 – 7.2

**Tolerances:** Drought and frost

**Cool or Warm season:** Cool (mid-April to early October planting)

The following goals for this species are ranked 0-4, 0=Poor, 1=Fair, 2=Good, 3=Very Good, 4=Excellent.

**Nitrogen Source**: 0

**Nitrogen Scavenger**: 3

**Soil Builder**: 2

**Erosion Fighter**: 3

**Lasting Residue**: 3

**Weed Fighter**: 3

**Grazing**: 1

**Forage Harvest Value**: 1

**Recommended Seeding Dates**: April - October

**Planting Depth**: ¼ - ½ inch

**Min. Seeding Rate (incorporated)**: 4 lbs./ac PLS

**Min. Seeding Rate (non-incorporated)**: 6 lbs./ac PLS

**Termination Options**: Till and then apply herbicide

**Other notes**: Very winter hardy even in extreme winters. Seedlings can tolerate 15o Fahrenheit.

**Resources**:

*Midwest Cover Crops Field Guide*-Midwest Cover Crop Council

*Managing Cover Crops Profitably*-Sustainable Agriculture Research and Education

Green Cover Seed-Soil Health



