**Crimson Clover**

**Plant Characteristics**: Upright winter annual that grows 12-20 inches tall. Has flat, narrow leaves and often tillers. Requires vernalization to produce grain.

**Emergence time**: 7-10 days

**Min. germination soil temp**: 42oF

**Annual or Perennial:** Annual

**Salinity Tolerant: pH 5.5 – 7.0**

**Tolerances:** drought tolerant, does not tolerate flooding

**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**: 4

**Nitrogen Scavenger**: 1

**Soil Builder**: 4

**Erosion Fighter**: 3

**Lasting Residue**: 4

**Weed Fighter**: 3

**Grazing**: 4

**Forage Harvest Value**: 4

**Recommended Seeding Dates**: April - October

**Planting Depth**: ¼ - ½ inches

**Min. Seeding Rate (incorporated)**: 10 lbs/ac PLS

**Min. Seeding Rate (non-incorporated)**: 15 lbs/ac PLS

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

**Other notes**: Heavy nitrogen and water user in Spring. Good tolerance of low soil fertility.

**Resources**:

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

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

Green Cover Seed-Soil Health



