**Sudangrass**

**Plant Characteristics**: Upright annual that grows up to 8 feet tall. Leaves resemble corn.

**Emergence time**: 10 days

**Min. germination soil temp**: 65oF

**Annual or Perennial:** Annual

**Salinity Tolerant:** pH 6.0 – 7.0

**Tolerances:** Drought & heat

**Cool or Warm season:** Warm (mid-May to early August 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**: 4

**Soil Builder**: 4

**Erosion Fighter**: 4

**Lasting Residue**: 3

**Weed Fighter**: 4

**Grazing**: 3

**Forage Harvest Value**: 4

**Recommended Seeding Dates**: May - August

**Planting Depth**: ½ - 1 ½ inch

**Min. Seeding Rate (incorporated)**: 25 lbs./ac PLS

**Min. Seeding Rate (non-incorporated)**: 38 lbs./ac PLS

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

**Other notes**: Mowing or harvesting promotes tillering and increases root growth. Do not graze until 18 to 36 inches tall because it has a poisonous acid. Extremely rapid growth.

**Resources**:

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

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

Green Cover Seed-Soil Health



