Sunn Hemp Warm Season Legume

- Fast growing cover crop
- Suppresses nematodes
- Significant N in 60 days
- Fast biomass production
- Suppresses weeds
- Builds soil health
- Helps conserve soil moisture
- Tolerant of dry conditions
- Up to 2.5 tons biomass per acre
- Large roots, strong taproot

**VEGETABLES**
Tillage Sunn™ suppresses nematodes like few other cover crops. Outstanding nitrogen and biomass production in a short growing window makes Tillage Sunn™ a valuable addition to rotations.

**SUGAR CANE**
Tillage Sunn™ is ideal for planting after sugar cane harvest to revitalize soil, add nitrogen, and help suppress weeds.

**SMALL GRAINS**
Tillage Sunn™ is ideal for planting after small grain harvest. The soil cover and shade in warm weather helps reduce soil and moisture loss while adding large amounts of nitrogen and biomass.

**CORN SILAGE**
Following corn silage harvest, especially in southern regions, Tillage Sunn™ competes with pigweed with its rapid growth and dense shading foliage.

800-767-9441   CoverCropSolutions.com
USES

Vegetable growers appreciate the natural nematode suppression and warm weather nitrogen production of Tillage Sunn™. The short 8-week growth window fits into many crop rotations, depending on the individual grower program. Tillage Sunn™ adds up to 2.5 tons per acre of biomass, which is especially helpful in sandy soils.

Sugar cane growers can rejuvenate soil following sugar cane harvest by planting Tillage Sunn™ in the spring to early summer.

Small grain growers can restore N following harvest by planting Tillage Sunn™. The warm season legume produces nitrogen in the root zone. Tillage Sunn™ grows quickly and achieves peak benefit potential after 8 weeks growth in warm weather, based on conditions.

Corn silage growers in warmer growing zones fight pigweed, a challenging weed and prolific seed producer that is hard to control. Tillage Sunn™ planted as a cover crop immediately following corn silage harvest grows fast and can help suppress pigweed by shading it out with its tall growth habit and dense foliage. An annual program based on planting Tillage Sunn™ immediately following corn silage harvest can help reduce pigweed over time while adding nitrogen, large amounts of biomass, and good soil cover on an annual basis.

Other uses benefit from Tillage Sunn™ based on its rapid growth, large biomass, warm weather nitrogen production, nematode suppression, and effectiveness as a ground cover when rolled down. Tillage Sunn™ is killed with the first killing frost.

KEY FACTS AND CULTIVATION TIPS

- Tillage Sunn™ is proven to suppress nematodes.
- Tillage Sunn™ requires an inoculant; a cowpea type is recommended.
- Control (terminate) at first flower for maximum benefit, and before it becomes fibrous and difficult to manage.
- Produces significant amounts of nitrogen within 60 days, depending on conditions.

PLANTING TIPS

PLANTING WINDOW

Plant anytime after last threat of spring frost. For maximum benefit, plant a minimum of 8 weeks before average first frost in the fall.

PLANTING DEPTH, pH

Plant from 1/2 inch to 1 inch deep as required for good seed-to-soil contact with adequate moisture present on a weed-free seed bed. Soil pH 5.5 to 7.5

SEEDING RATES

Drill (7.5” rows) 15 lbs/acre
Broadcast /Aerial Not recommended
Precision (15” rows) 9 lbs/acre

Precision (4” in-row spacing)
Using a 60-cell small sugar beet plate:
15” rows 9 lbs/acre
30” rows 5 lbs/acre

800-767-9441 CoverCropSolutions.com