



# SF 167 SUMMER GRAZER

**SORGHUM X SUDANGRASS + SUNN HEMP + TILLAGE RADISH®**

**SEEDING RATE:** 25 - 30 lbs/acre  
(heavier rate later in planting window)  
25 - 30 lbs/acre for forage



- **SF 167 needs to be planted in the summer/late summer, taking advantage of warm season species in the mix**
- **Tolerates a wide range of conditions – poor soil, low pH, hot and extremely droughty environments**
- **Conventional sorghum x sudangrass offers increased tonnage potential in grazing systems**
- **Formulated to maximize biomass growth when planted early**

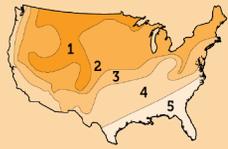
**Termination:** Any frost will terminate sorghum x sudangrass grass and sunn hemp. Small sunn hemp (less than 3 - 4') can be effectively controlled with light rates of glyphosate. Taller plants require higher rates and equipment to allow for proper coverage. Radish will terminate with multiple nights in the teens. If radish overwinter, glyphosate and 2,4-D provide effective control.

**Considerations:** Sunn hemp will flower when temperatures allow across the country, but will only produce seed in the far southern areas, below 28 degree north latitude such as Orlando, FL and Corpus Christi, TX. Sunn hemp is known to contain toxic alkaloids harmful to grazing animals, present in the seeds only. Sunn hemp may not be ideal in 100% of no-till systems as any leftover residue can be tough to plant through the following spring. Sorghum x sudangrass presents the opportunity for prussic acid toxicity, especially after fall frosts. To maximize forage production, nitrogen applications are recommended. However, those same fertility supplements can pose an increased threat of elevated nitrates in sorghum x sudangrass after plants are stressed.



**PLANTING WINDOW**

1. NO LATER THAN JULY 25
2. NO LATER THAN AUGUST 5
3. NO LATER THAN AUGUST 15
4. NO LATER THAN AUGUST 25
5. NO LATER THAN SEPTEMBER 5



**BENEFITS**

COMPACTION ALLEVIATION	4
WEED SUPPRESSION	5
BIOMASS PRODUCTION	5
EROSION CONTROL	4
DISEASE/PEST CONTROL	4
POLLINATOR/BENEFICIALS	4
P & K CYCLING	3
EASE OF ESTABLISHMENT	3





**NITROGEN  
FIXER**



**WEED  
SUPPRESSION**



**BIOMASS  
PRODUCTION**

**Soil First**<sup>®</sup>  
PREMIUM  
COVER CROP SEED