Forage/Cover Crop Tech Sheet

Brown Top Millet

Millet has smaller stems and greater leaf biomass than forage sorghum, sudangrass, and sorghum-sudangrass hybrids. Brown top millet is a very short (reaching 2-5 feet tall) and leafy species with high tolerance to soil acidity.

As a cover crop, Brown Top Millet grows quickly in the summer and works well for erosion control, weed suppression, and nutrient scavenging. It also works well as a wildlife refuge and bird sanctuary.

Brown Top has a growing season of about 60 days and only one hay cut is possible. Millet is best used for hay or pasture. It is not as drought tolerant as some of the other summer annual grasses. Start grazing millet at 18 inches tall and stop at a height of 8-12 inches.

Caution: Brown Top Millet may accumulate nitrates in drought conditions.



- Drought tolerant
- Tolerates soil acidity
- Good summer production
- Commonly used as a summer cover crop, but can be a one-cut summer forage.
- Wildlife refuge; seeds attract game birds
- Less dry matter than sorghums and sorghum-sudans
- Easy doublecropping with cool season annual grasses and legumes.
- Mixtures with warm season grasses and legumes.
- Does well in warm, moist conditions

Best Uses

Cover Crop, Conservation, wildlife refuge, grazing, baleage

Establishment

Plant after soils are 65 degrees and rising

Seeding rate: 10-20 lbs/A, large

box

Depth: Up to 1/2"

Can be planted as late as August in the South



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