

Moxie | Yellow Jacket®

Drought Tolerant, Palatable, High Yielding Teff Grass

- Drought Tolerant
- Palatable
- High Yielding

Key features

- Palatable
- Fast Growing
- High Yielding
- High Quality
- Summer Production
- Drought Tolerant
- Wide Adaptation

Seeding Rate

Seeding rate:	8 - 10 lbs/acre
Seeding Depth:	1/8 inch

Teff grass is a self-pollinated, warm season annual grass which can be harvested multiple times during the growing season as dry hay, silage, or pasture. After the first cutting, it can also be used for pasture within a good rotation.
As a fast-growing crop, Teff grass combines excellent forage quality with high yield during a relatively short growing season. Moxie powered by Yellow Jacket® couples world-class genetics with Barenbrug's unique enhanced seed coating.

Technical Information

Establishment & Management

Teff grass is a warm season annual grass that requires a frost free growing season. Soil temperatures should be at least 65 degrees F. and warming. The recommended seeding rate for coated Teff grass is 8-10 pounds per acre. Seeding depth should be 1/8 to 1/4 inch deep into a very firm seed bed and good seed to soil contact is important. When planted at the right depth and temperature, Teff grass emerges in 7 - 10 days.

Seed Bed Preparation

Proper seed bed preparation cannot be stressed enough when it comes to planting any Teff grass, including Moxie | Yellow Jacket®.
Dr. Bruce Anderson (University of Nebraska) illustrates this point to his Teff grass growers by stating the seed bed must be firm enough to bounce a basketball on it. Other researchers compare the proper seed bed to that needed to plant alfalfa. Another method of gauging the correct firmness is if you can walk across the field without sinking below the soles of your shoes. Seed bed firmness is especially important if grain drills are used to plant the Teff grass. Brillion planters are useful in conditioning the fields and are the preferred planter for Teff grass.
Planting Teff grass in a firm seed bed helps in proper seed placement and reduces the chance of burying the seed too deeply with loose soil. It also provides good seed to soil contact allowing for better soil moisture movement to the seed. Teff grass planted in the loose seed beds can often be identified by quicker seedling emergence in the wheel tracks of the planter, than in the rest of the field.

Barenbrug USA • 33477 HWY 99E • Tangent • OR
T 800 547 4101 E info@barenbrug.com W www.barusa.com

BARENBRUG

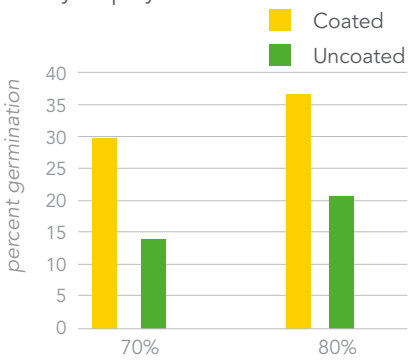
Yellow Jacket® Enhanced Seed Coating

Better Forage with Less Input

Yellow Jacket® is a proprietary seed coating containing a natural water-absorbent material made from corn starch. This enhanced coating can hold up to 600 times its weight in water. Research at the University of New Mexico, North Carolina State University, and Texas A&M University proved conclusively that seed coated with Yellow Jacket® established faster and required less water. Our products, from grasses to legumes, are available with our Yellow Jacket® coating.

Percent Cover 92 Day After Seeding

Yellow Jacket® coated seed's ability to nearly double the germination percentage over uncoated seed is clearly displayed.



Evapotranspiration replacement

Teff grass	Holly Springs	Prairie	Starkville	Newton	Poplarville	Avg.
Moxie | Yellow Jacket®	2,866†	4,217	5,459	6,856	4,249	**4,729**
CW0604	2,807	4,604	5,085	6,187	3,556	**4,448**
Planting Date	5/23/18	5/30/18	5/25/18	5/31/18	5/31/18	
Harvest Date	8/1/18	8/2/18	7/10/18	7/24/18	7/24/18	

†All data shown as DM lbs/acre
Mississippi State 2018

Barenbrug USA • 33477 HWY 99E • Tangent • OR
T 800 547 4101 E info@barenbrug.com W www.barusa.com