

MOJO

YELLOW JACKET COATED CRABGRASS



SUCCESSFULLY ESTABLISHING "MOJO" CRABGRASS

Mojo Forage Crabgrass is a high-performing, summer annual forage that's as resilient as it is versatile. It is a blend of the Red River and Impact varieties of forage crabgrass. The blend enhances the production system by combining Red River, an early-maturing variety, with Impact, which matures later in the season. This synergy ensures consistent forage quality throughout the entire growing period. Known for its high yield, excellent nutritional value, and drought tolerance, Mojo can transform your pasture into a thriving source of feed for your livestock. Whether you're planting for grazing or hay production, this guide will walk you through the key steps for growing and managing Mojo Crabgrass to maximize its potential.

Difference Between Native Crabgrass and Improved Varieties of Crabgrass Native crabgrass is often considered a problematic weed in pastures and gardens, as it tends to spread uncontrollably and offers limited forage quality for livestock. It generally lacks the consistency, nutritional benefits, and productivity needed for effective grazing or hay production. On the other hand, improved varieties like Mojo Crabgrass are purposefully developed to address these limitations. They are bred for higher yields, superior forage quality, and better drought tolerance. Unlike native crabgrass, improved varieties

establish quickly, produce robust growth throughout the summer, and provide dependable feed that supports livestock health. With improved crabgrass, you get a managed forage solution instead of a troublesome invasive species. This difference makes improved varieties a valuable asset for farmers seeking productive and sustainable pastures.

Benefits of Mojo Forage Crabgrass

Before we get into the management details, let's explore what makes Mojo an exceptional choice for farmers and ranchers alike:

- **High-Quality Feed:** Mojo offers premium-quality forage with an impressive digestibility of up to 73% and a crude protein content reaching as high as 24%.
- **Exceptional Yield:** Expect abundant growth that supports grazing and haying during the challenging summer months.
- **Wide Adaptability:** Mojo thrives in diverse climates, making it a reliable choice from Nebraska to the Gulf Coast.
- **Quick Drought Recovery:** This heat-tolerant grass provides dependable forage even during dry spells.
- **Good Reseeding Ability:** Mojo's reseeding capabilities support year-after-year productivity with proper management.

Over >

Planting Mojo Crabgrass

Mojo is easy to establish when following the right steps. Here's everything you need to know about planting for success

1. Determine the Planting Window

- Plant Mojo in **mid-to-late spring or early summer** when the soil temperature is at least **65°F** and the risk of frost has completely passed.

2. Seed Bed Preparation

- To create a **properly prepared seedbed**, ensure the soil is firm by using a cultipacker or roller. A simple way to test soil firmness is to press your heel into the surface—if it sinks more than 1/4 inch, the soil needs further firming.
- When **overseeding an existing pasture**, scarify the area with a disc harrow to ensure proper seed-to-soil contact. Minimize competition from other plants for the best results.
- For optimal outcomes, follow up with a roller or culti-packer to enhance seed to soil contact.

3. Planting Depth and Method

- **Seeding Rate:** Apply 5-7 pounds of seed per acre.
- **Broadcasting:** Use a broadcast spreader set to a very low setting.
- **Drilling:** When using a drill, ensure seeds are planted shallowly—preferably at a depth of 1/8 inch and no deeper than 1/4 inch.
- If combining seeds with fertilizer, plant immediately to protect seed germination.



*Maturity Difference: Red River v. Impact.
Ardmore, OK 2012. Plots sown on the same day*

Management Tips for Optimal Results

Grazing Management

Once Mojo reaches a height of 6-8 inches, it's ready to be grazed. Follow these steps for optimal results:

- Allow livestock to graze it down to **2-4 inches stubble height** before removing them. This will leave sufficient leaf material for quicker regrowth.
- After the first grazing, Mojo will produce additional tillers, filling gaps and increasing forage mass.
- **Rotational Grazing** works exceptionally well. Wait until Mojo grows to **10-12 inches** before grazing again and maintain the 2-4-inch stubble height for continued regrowth.
- Allow the plant to go to seed in both June and August to ensure a fresh supply of seeds for next year's crop. For best results, use a rotary cutter set at a high level to effectively shatter and disperse the seed.

Haying Management

If harvesting Mojo for hay:

- Allow the grass to grow to **18-24 inches** and aim to cut it at the **boot to heading stage** for the best nutritional value.
- Let it go to seed in June and again in August, allowing the seeds to scatter into the soil and prepare for next year's crop.
- Cut hay to a **3-4-inch stubble height** to support regrowth.
- Note that **dry down time** for Mojo is slower than Bermuda grass. Using conditioning mowers and tedders will speed up the drying process.

Fertilization for Maximum Growth

- Maintain a soil pH of **6 or above** for best results (Mojo is adaptable to pH levels from 5.5 to 7.5).
- Apply **50-60 pounds of nitrogen per acre** once the grass begins forming stolons (runners).
- Additional nitrogen applications later in the summer can enhance forage mass, especially following grazing or hay harvests.

Tips for Drought Recovery

Mojo's drought tolerance ensures reliable growth even during dry months. For best results:

- Monitor rainfall levels closely. During drought conditions, reduce nitrogen applications to minimize the risk of nitrate accumulation in the plants.
- Use rotational grazing practices to allow time for regrowth.



MOJO

YELLOW JACKET COATED CRABGRASS

Common Questions About Mojo Crabgrass

1. Can Mojo be used as a summer cover crop?

Yes! Mojo is an excellent option for summer cover cropping thanks to its adaptability, drought tolerance, and quick regrowth.

2. How long does it take for Mojo to establish?

With proper planting and soil preparation, Mojo typically establishes within a few weeks after planting, depending on moisture and temperature conditions.

3. Is Mojo suitable for my region? Mojo adapts well to diverse climates, including the northern regions of the southern U.S. and along the Atlantic and Gulf coasts.

4. Forage Crabgrass Yield

Mojo forage crabgrass stands out for its exceptional yield potential, delivering abundant, high-quality forage all season long. With proper care and favorable conditions, it can produce an impressive 3 to 6 tons of forage per acre, depending on the region. This makes it an ideal option for grazing, hay production, or silage. Its rapid regrowth and adaptability to warm climates ensure a dependable, sustainable feed source for livestock, offering both efficiency and reliability to farmers.



Why Choose Mojo's Yellow Jacket Seed Coating?

Mojo comes with **Yellow Jacket enhanced seed coating**, which features a natural water-absorbent material that holds up to **600 times its weight in water**. This coating ensures faster establishment, improves germination rates, and reduces water requirements during early growth stages.

Nutritional Analysis of Mojo

Thanks to its advanced breeding as part of the **Pinpoint™ family**, Mojo contains Impact crabgrass, a later-maturing variety that improves both yield and nutritional quality. With its consistent crude protein content and digestibility, Mojo supports livestock at all stages of growth, ensuring healthier, more productive animals.

Grow with Mojo - The Smart Choice for Summer Forage

Mojo Crabgrass is a versatile, high-yielding, summer annual forage that delivers exceptional benefits for both farmers and livestock. Its ability to sustain growth through harsh summers, coupled with its high nutritional value, makes it an unrivaled choice for grazing, haying, or cover cropping. By following this guide, you'll be able to tap into its full potential and enjoy abundant yields season after season.

Need more help with your forage management plan? Reach out to the experts at Barenbrug USA and discover how Mojo can transform your operation today!

