

KF Prime 360&180M

BMR Hybrid Pearl Millet

A dark green wider leafed, highly digestible forage hybrid for grazing, hay or silage. 360 is slightly taller than 180 at the end of the life cycle but both are dwarf varieties closely related to each other.

Agronomic Traits

- Dwarfing gene increases leaf to stem ratios, improves standability, and adapts to heavier grazing pressure
- Excellent disease resistance package
- Rapid growth and regrowth
- Drought stress tolerant
- Extensive tillering capacity
- Extreme leafiness allows for faster dry-down for hay
- Flexible to various soil pH ranges; handles lower pH acidic soils
- Works well as part of a summer annual mix or in a straight stand for renovating pastures, before a new seeding of perennials.

Nutritional Characteristics

- BMR background for improved feed intake and digestibility
- Excellent forage producer with superior animal performance, enhanced rates of gain and milk yields per pound of forage produced
- No HCN or risk of prussic acid toxicity or poisoning.
- BMR characteristic reduces plant lignin content versus conventional pearl millet hybrids
- Low lignin content in the stems and leaves results in a highly digestible forage with improved nutritive quality



The Brown Midrib gene is a visible nutritional quality indicator



At A Glance:

- ◇ Leafy, high-yielding dwarf plant
- ◇ Short stature makes for excellent standability
- ◇ Improved staygreen for later harvests
- ◇ Drought tolerant
- ◇ Good summer production
- ◇ High quality summer forage. BMR gene for high digestibility
- ◇ Less dry matter than sorghums, but higher quality and protein
- ◇ Tolerates wetter years better than sorghums
- ◇ Easy doublecropping with cool season annual grasses and legumes.
- ◇ Mixtures with a warm season grasses and legumes.
- ◇ Does well in warm, moist conditions

Uses

Grazing, Baleage, Haylage, or Dry Hay.

Establishment:

Seeding Rate: 15-20lbs/Acre

Seeding Depth: 1/2-3/4"

Seeding Dates: Late Spring, plant when soils are 65 degrees and rising.

- Allow a minimum of 4-6" residual stem height for best regrowth.
- Can start grazing at 12" but be sure that roots are not being pulled up.



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Forage Tech Sheet