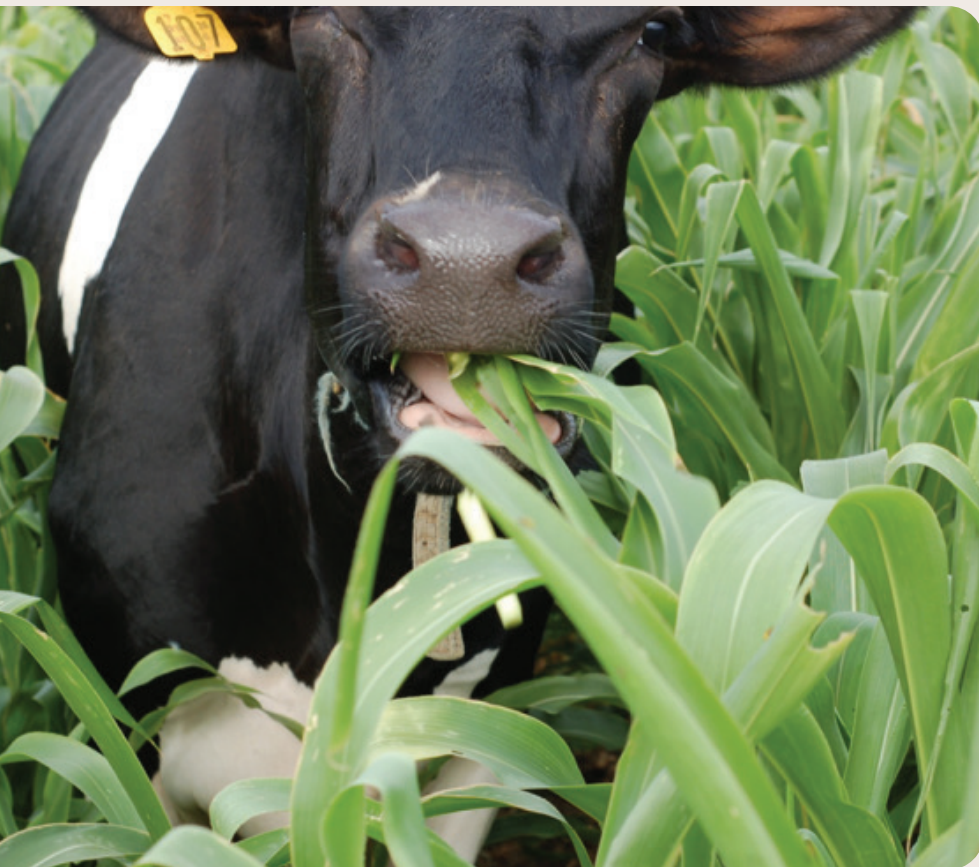




ALBERT LEA SEED | 1414 W MAIN ST | ALBERT LEA, MN 56007 | 800.352.5247 | ALSEED.COM



SILAGE MASTER FLEX BMR CORN

SilageMaster Flex BMR Corn is available untreated or CruiserMaxx treated. To put it to work on your farm, call **800.352.5247**, visit **alseed.com**, or scan a QR code.



UNTREATED



CRUISER TREATED



SILAGEMASTER FLEX BMR CORN

105-DAY SILAGE-SPECIFIC BMR HYBRID





WHAT IS SILAGEMASTER FLEX BMR CORN?

It’s 105-day silage corn hybrid with the BM-3 BMR gene. Studies have shown this gene confers higher fiber digestibility (NDFD) than other BMR varieties.

WHAT MAKES IT UNIQUE?

In a word, flexibility. This hybrid can be managed multiple ways to produce high-tonnage, high-quality grazing or stored forage, depending on your needs and what weather and challenges the season brings.

This hybrid tillers profusely at its base. That may sound more weird than special, but it allows it to be used flexibly in a forage production system because it can be grazed, baled, or chopped at full tassel (~60 days). The result is 5-8 dry matter tons of premium grade, high-energy feed with excellent fiber digestibility and high NDFD-30 and TTNDFD ratings. Its top-of-the-line fiber digestibility and sugar content make it ideal for grass-fed production if harvested at full tassel.

This means if you want to double-crop with a small grain, forage crop, or cover crop or if you just can’t get your silage corn in the ground on time, you can still get the forage you need with the superior quality of the BM-3 gene. If enough residual stalk (6” to 8”) is left after the first cut this corn can regrow roughly 30% of the original yield on a second cut.

Additionally, you can manage it as a full-season BMR Silage corn by planting it early in spring, harvesting full-season silage with confidence in a high yielding, agronomically sound 105-day BMR corn.

WHY SHOULD I CONSIDER THIS CORN?

As external forces around farming become less and less predictable (weather patterns, markets, pest/disease pressure, etc.) it will be important to build flexibility into our farming systems to maintain resilience. This corn is a tool that provides that flexibility while maintaining superior quality in your forage production system.

MANAGEMENT TIPS FOR GRAZING OR HARVEST AT 60 DAYS (FULL TASSEL)

- When planted for grazing or harvest at tassel (~60 days), plant around 32k seeds/acre
- If planting for grazing or harvest at full tassel, use a half-rate of N (roughly 80-120 units available)
- For grazing or harvest at full tassel, it can be planted with a corn planter or drilled as narrow as 7” (as long as your drill doesn’t crack the seed)
- If harvesting, plan to mow and wilt the crop for 2-3 days before chopping or baling
- Mow/graze at 6” to 8” to ensure regrowth if a second cut is desired
- Can be planted as early as you would normally plant corn or at any time up to the cut-off planting date for sorghum-sudan
- No prussic acid concerns (unlike sorghum & sudan products)

MANAGEMENT TIPS WHEN PLANTING FOR FULL-SEASON SILAGE CORN

- When planted for full-season silage, plant at 26k - 30k seeds/acre
- If planting for full-season silage corn, apply full rate of N (for silage corn)
- Can be planted as early as you would normally plant corn
- Plan to apply fungicide if using for full season silage corn, as this BMR hybrid is susceptible to fungal diseases
- No prussic acid concerns (unlike sorghum and sudan products)

	TONS DM	CRUDE PROTEIN	NDFD30	SUGAR % (WSC)	MILK / TON	DAYS TO HARVEST
SM Flex BMR (FT*)	6.5	10-15%	67-72%	10-15%	3400	60 (FT*)
SM Flex BMR (FS*)	7.5	9.5-11%	62-68%	4-6%	3400	120 (HML*)
Corn Silage (Non-BMR)	8.0	7-8%	52-58%	2-6%	3400	120 (HML*)
Forage Sorghum	6.5	8%	52%	6-10%	2200	120 (SD*)
Sorghum Sudan	3.5	8%	52%	2-12%	2800	60 (B*)

*Stage at Harvest: FT=Full Tassel, FS=Full Season, HML=Half Milk Line, SD=Soft Dough, B=Boot.

