

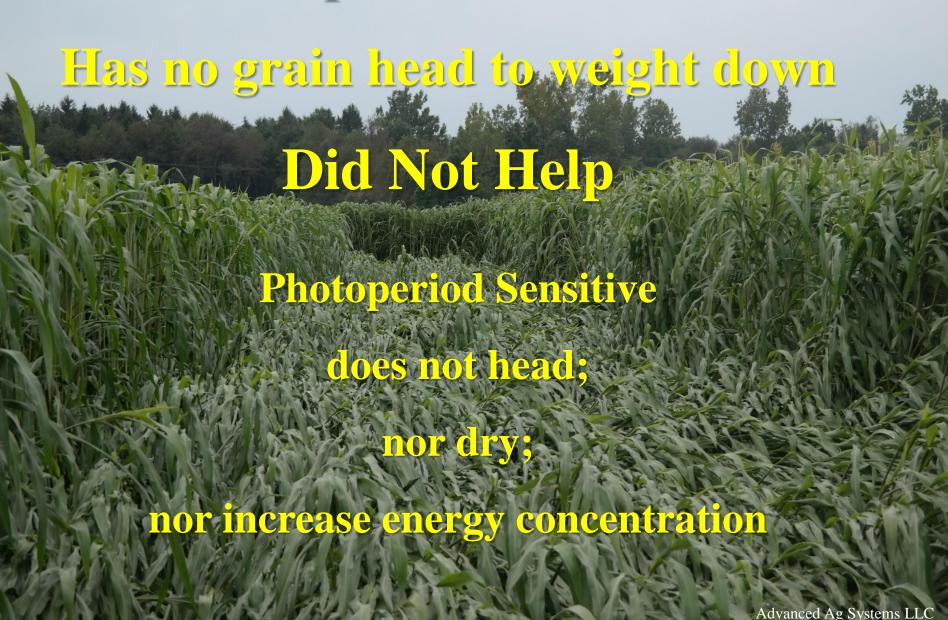
Lodging is the Number 1 Issue

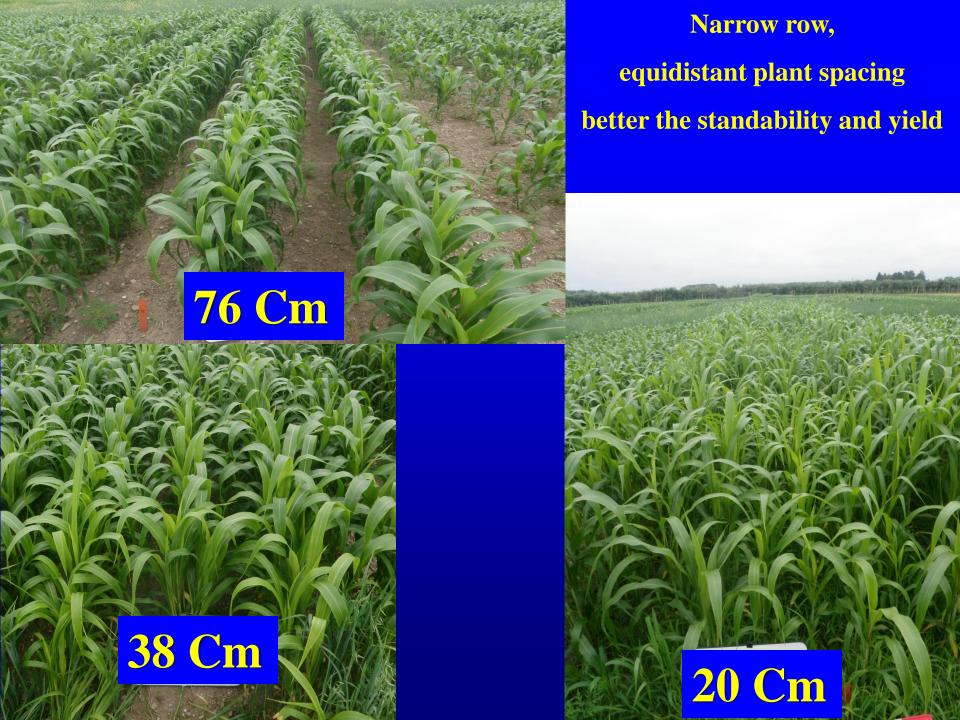




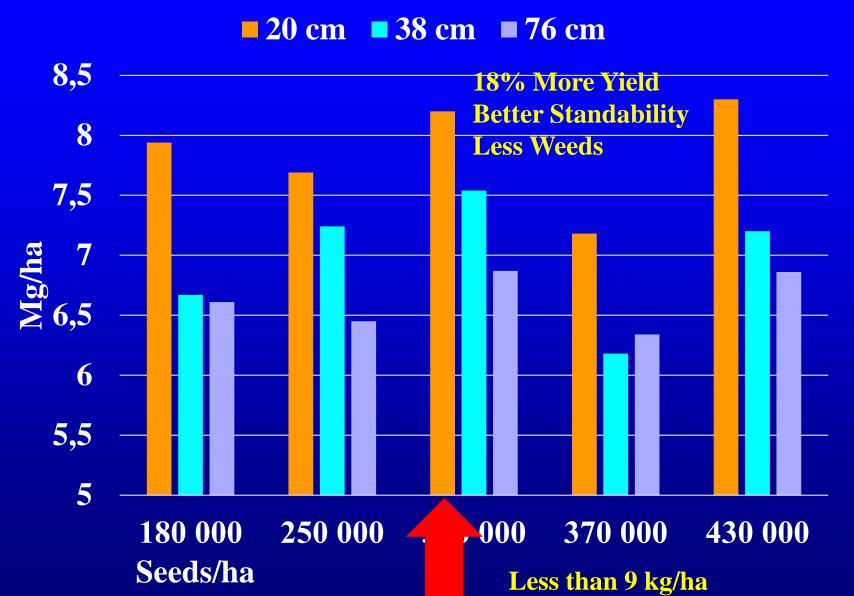


Photoperiod Sensitive





Mg/ha Silage Yield by cm Row Width & Seed/ha



seed/ha

Advanced Ag Systems LLC

Male Sterile BMR Forage Sorghum will lodge if planted to thick To Much Seed/ha Correct Seed Rate

Growing and Harvesting Male Sterile BMR Sorghum



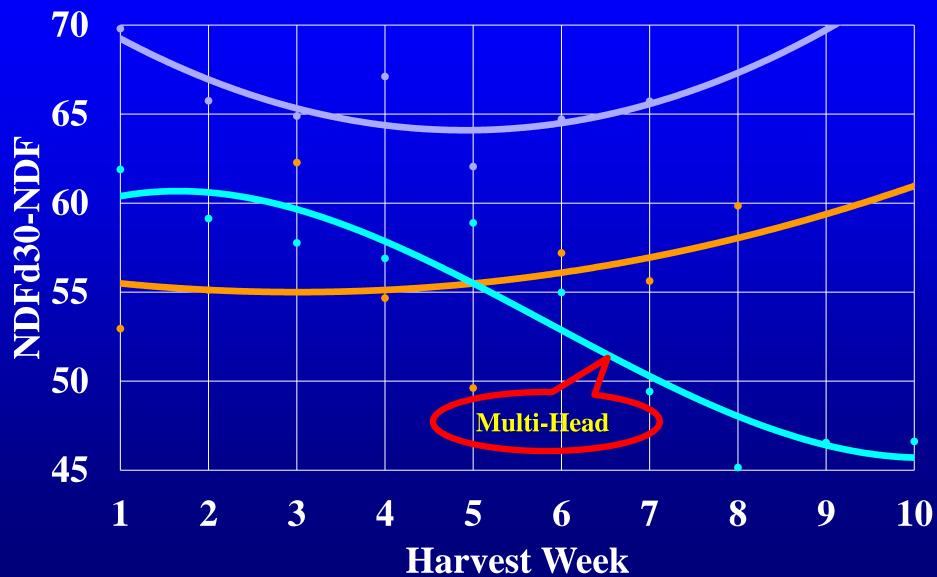
Multi-Head:

When lateral shoots at each leaf axis send up a head



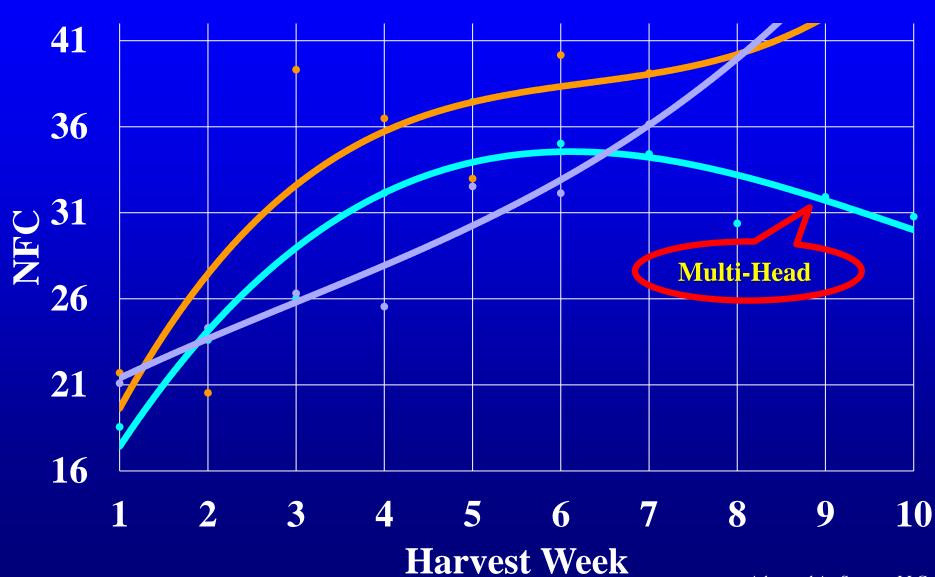
NDFd30-NDF

Single Head
 Multi-Head
 2020

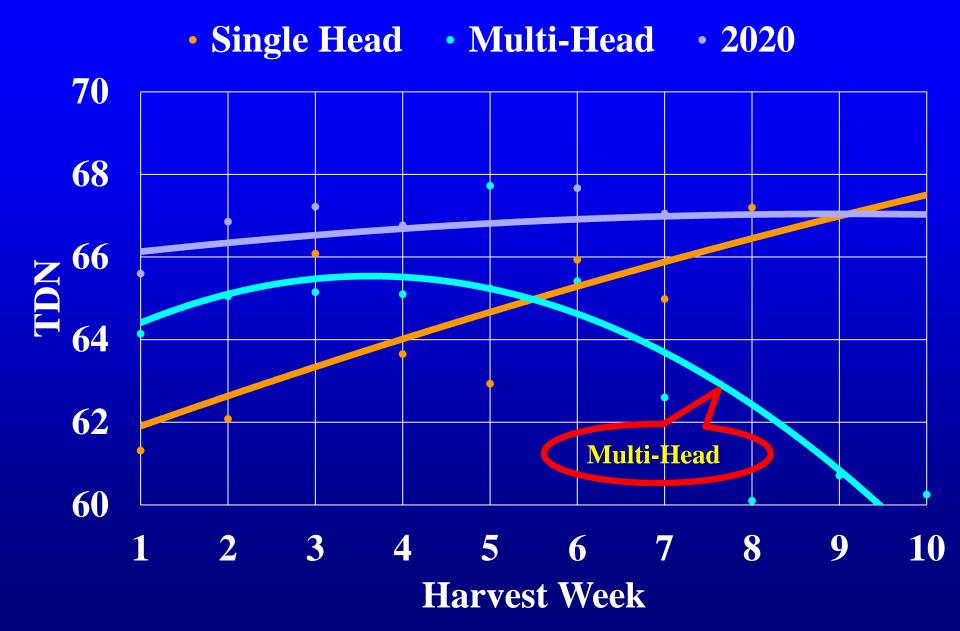


NFC Non Fiber Carbohydrate

• Single Head • Multi-Head • 2020 — Polinom. (2020)



TDN



Select Correct Season Length for Your Climate Zone

- Start at harvest date (later is better before freeze
- 8 weeks before is when it should head
- Variety selected/planted to head at that date
- Avoid to early Multi head ruins quality

Sorghum is best with a Modern Drill







Accordion type drop tubes hold and dump seed.



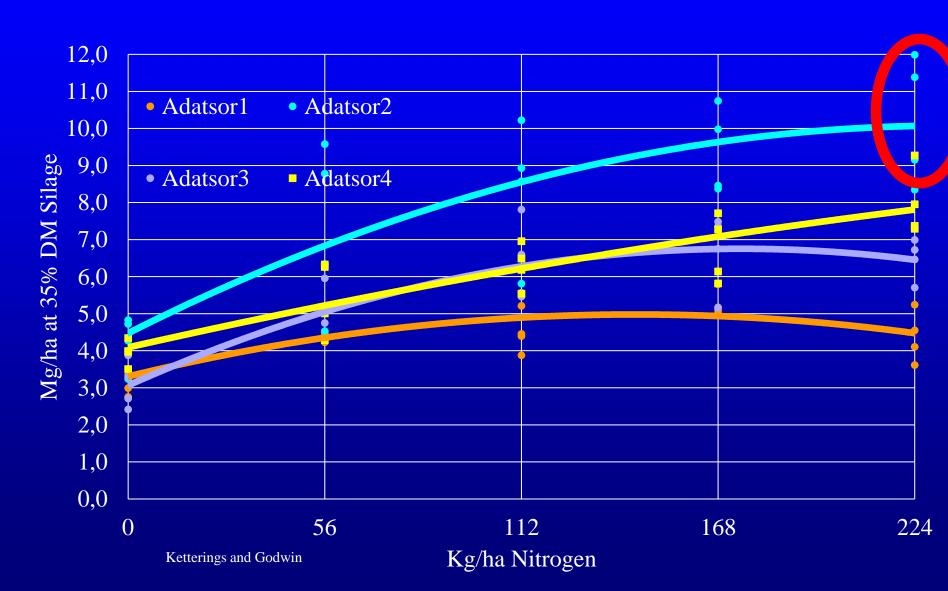
Sleeved tubes drop seed uniformly



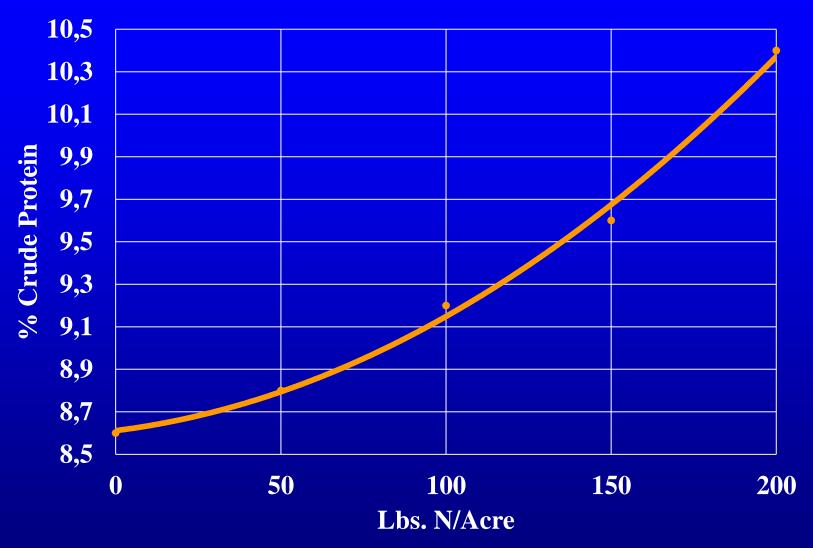




Sorghum N Trial Cornell

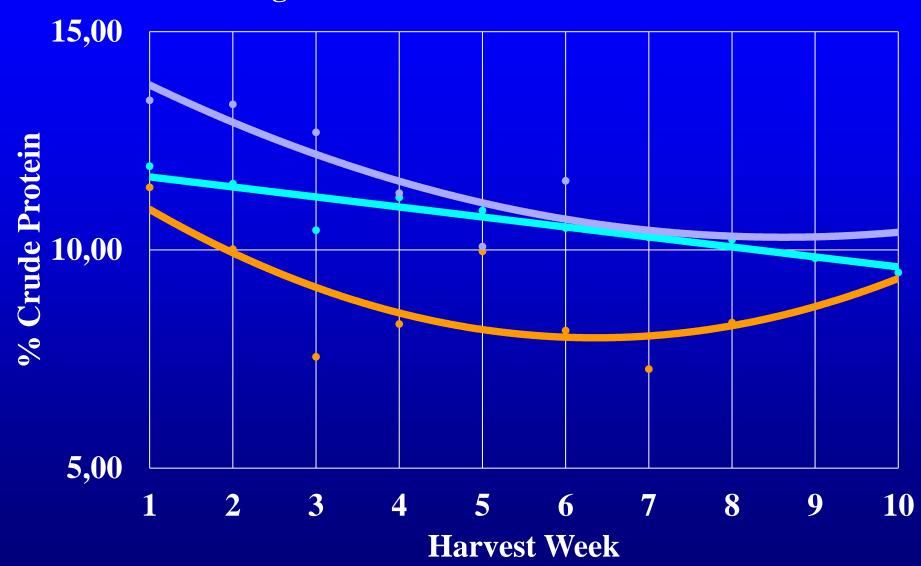


Crude Protein



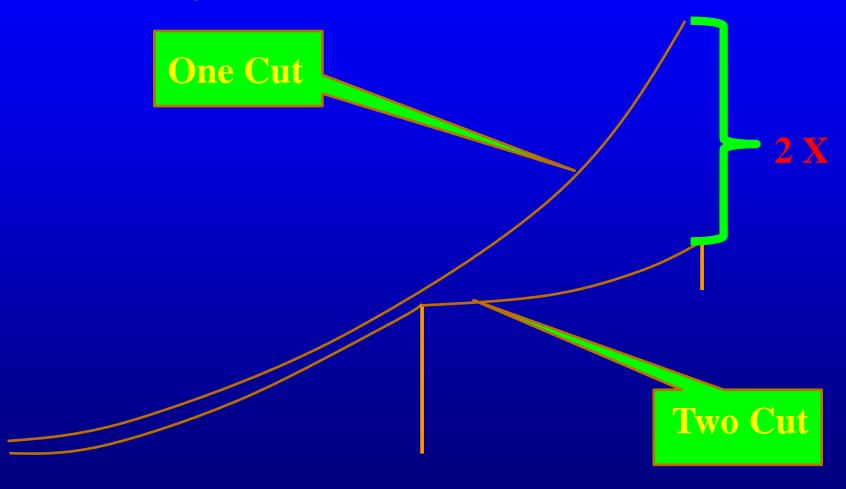
Crude Protein

• Single Head • Multi-Head • 2020

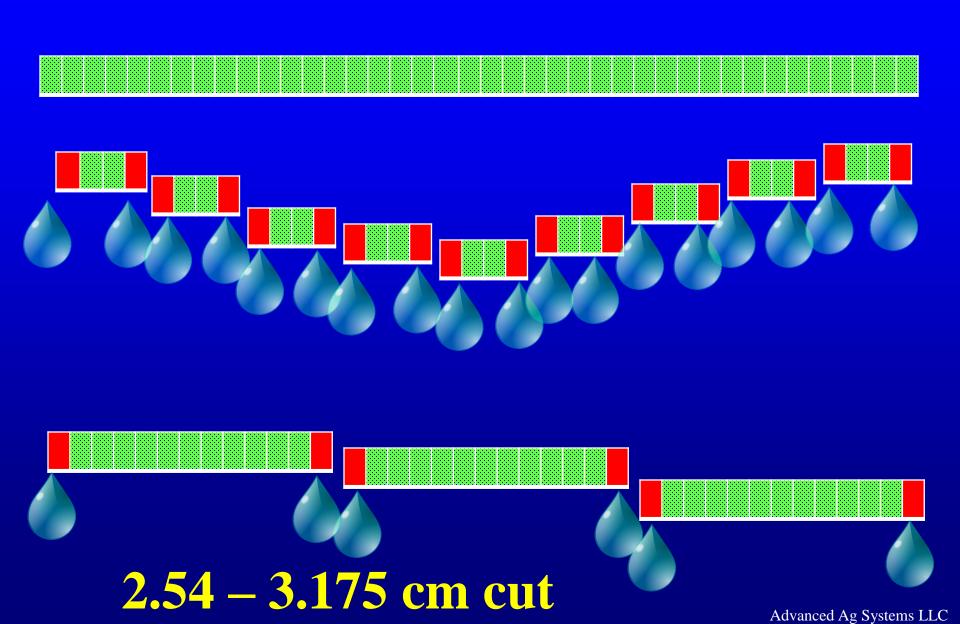




Dry Matter Additions

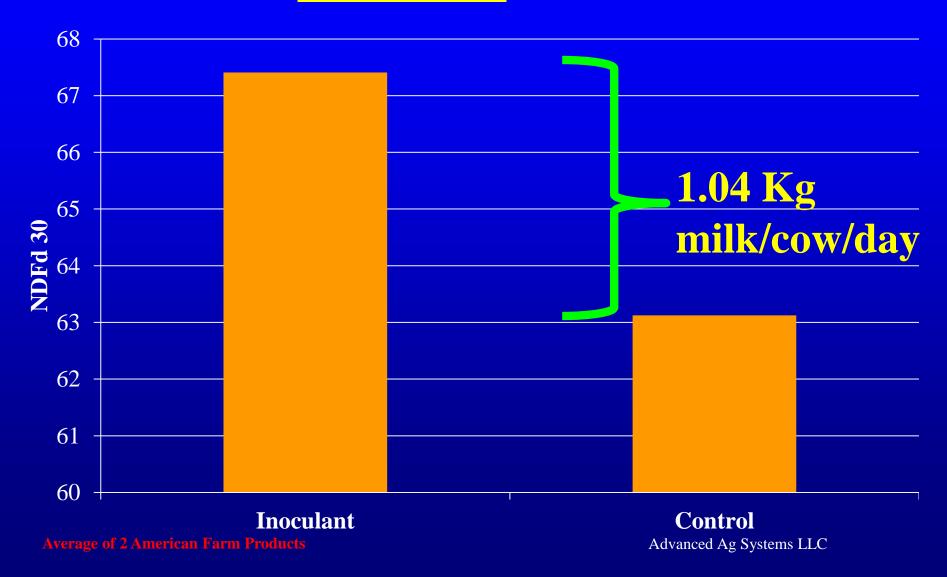


Twice the Yield @ 1/2 the Cost





BMR Sorghum NDFd 30 With/without Homolactic Inoculant



Dry Matter by Harvest Date • 2020 Male Sterile • 2021 Seeded



High Sugar Male Sterile Sorghum Fermentation

- Longer cut less sugar lost in fermentation
- Longer cut less leachate
- Homolactic **NOT** buchneri bacteria
- Perfect fermentation @ 16 18% DM
- More water/weight to haul
- Male Sterile with delayed harvest has higher dry matter

There is NO Perfect Crop

Management can Make or Break the Profitability of Any Crop



Advanced Ag Systems LLC. http://www.advancedagsys.com