

# AgriGro Trial – Agri-Cal Product Evaluation

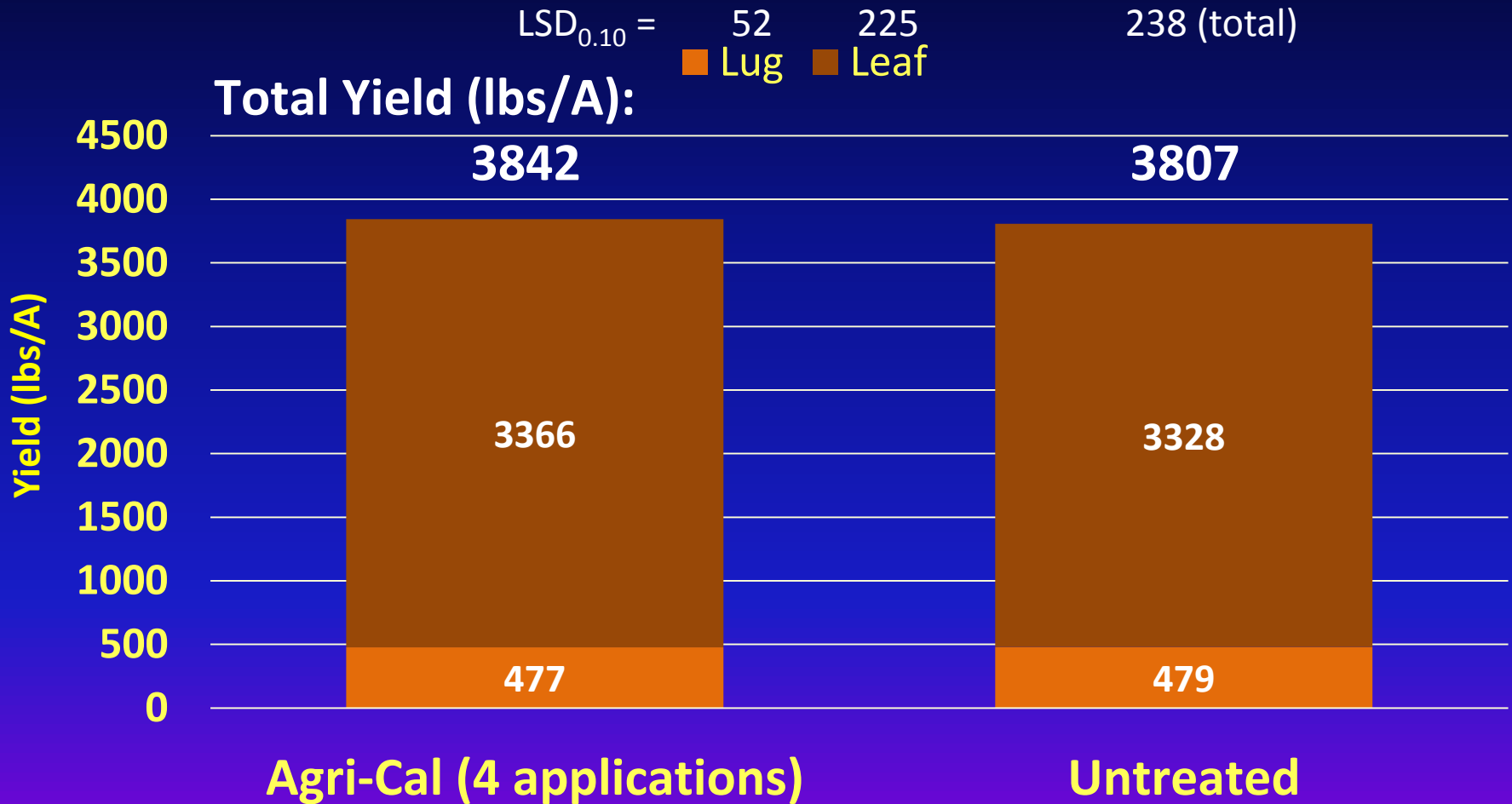
## MSU, Murray KY - 2018

- Site description: Grenada silt loam
  - Soil pH: 7.2
  - Soil Ca level: 1494 ppm (very high)
  - CEC: 8.0 meq/100 g
  - Ca % saturation: 93.4
- KT D17LC dark tobacco transplanted June 21
  - Randomized complete block design with 8 replications.
  - N-P-K applied pre-transplant according to UK soil test recommendations.
  - Pre-transplant Agri-Cal application made June 20.

Treatments:		
1	Agri-Cal (4 applications)	3 gal/A pretransplant
		1.5 gal/A at 6 weeks
		1.5 gal/A at 8 weeks
		1.5 gal/A at 12 weeks
2	Untreated	-

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## MSU, Murray KY – 2018 – Dark-Fired Tobacco Yield

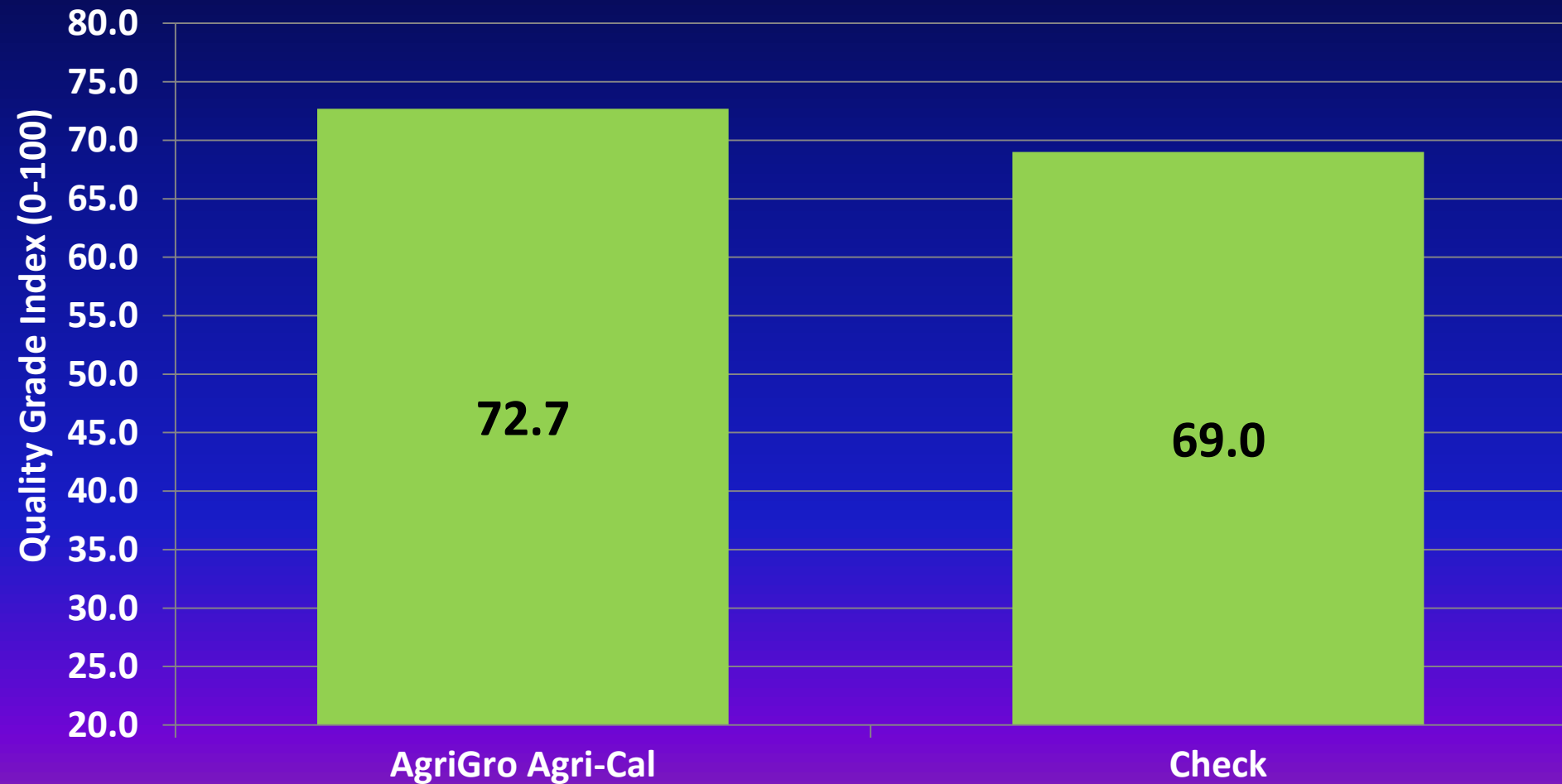


\*No statistical differences seen in crop vigor during growing season.  
No statistical differences seen in yield between treated and untreated plots.

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## MSU, Murray KY – 2018 – Quality Grade Index

LSD (0.10) = 6.2  
■ Quality Grade Index



\*No statistical differences in cured leaf quality between treated and untreated plots.