

2012 Dark Fire-Cured Commercial Variety Trial

MSU West Farm – Murray KY

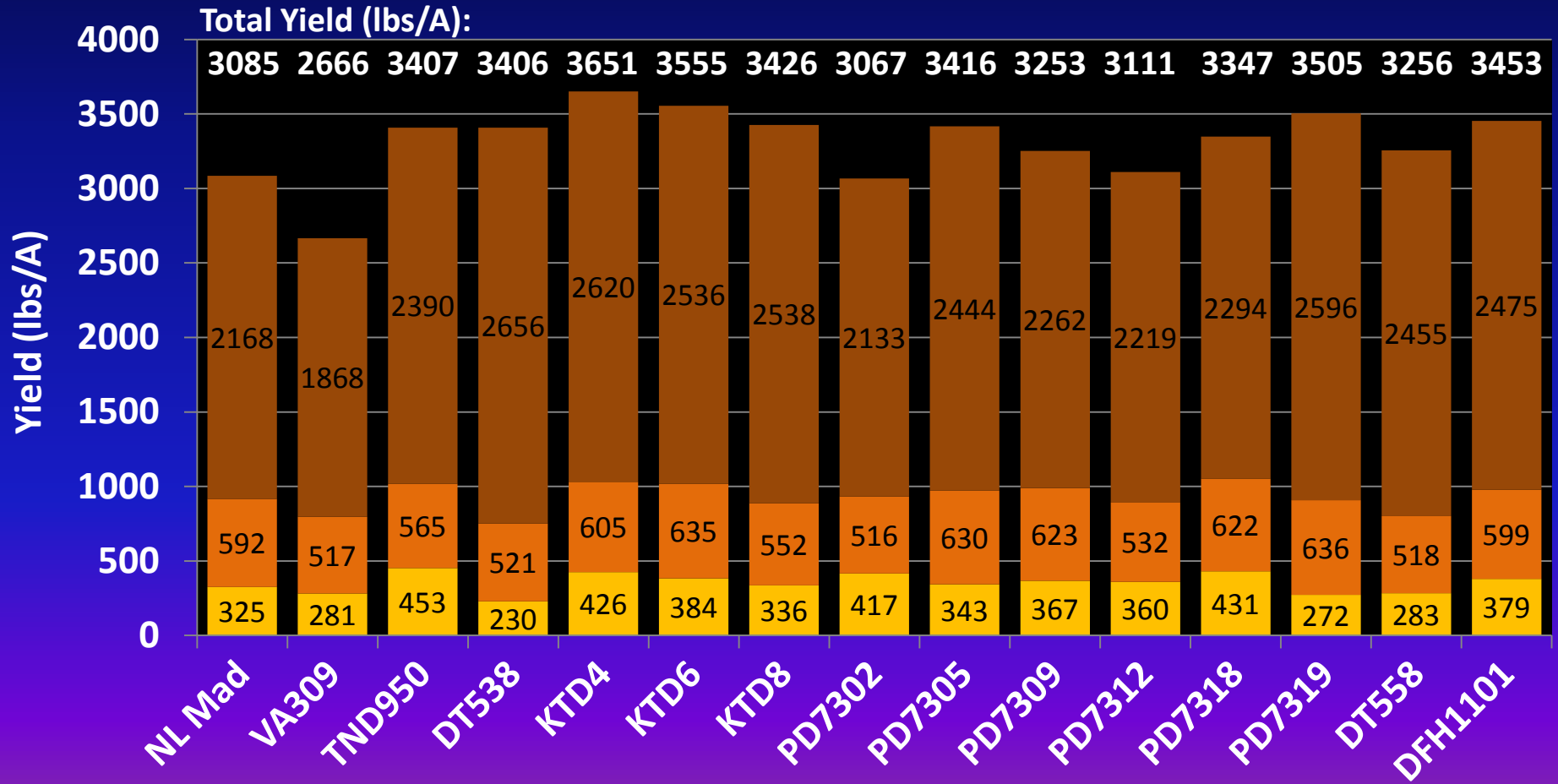
- Trial set June 13
 - 41” rows, 32” plant spacing
 - 4781 plants/acre
- RCBD with 4 replications
- Plots 2-rows, 40 ft. long
- Topped mid-August
- Mid-season drip irrigation
- Harvested October 11
- Fire-cured (3 firings)
- 15 Variety entries:
 - NL Madole LC
 - VA 309
 - TN D950
 - DT 538LC
 - KT D4LC
 - KT D6LC
 - KT D8LC
 - PD 7302LC
 - PD 7305LC
 - PD 7309LC
 - PD 7312LC (no longer available)
 - PD 7318LC
 - PD 7319LC (new release for 2013)
 - DT 558 (Newton experimental)
 - DFH 1101 (KT experimental)

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MSU West Farm – Murray KY – Dark-Fired Yield

LSD(.10) = 75 119 277 348 (total)

 ■ Lug ■ Second ■ Leaf



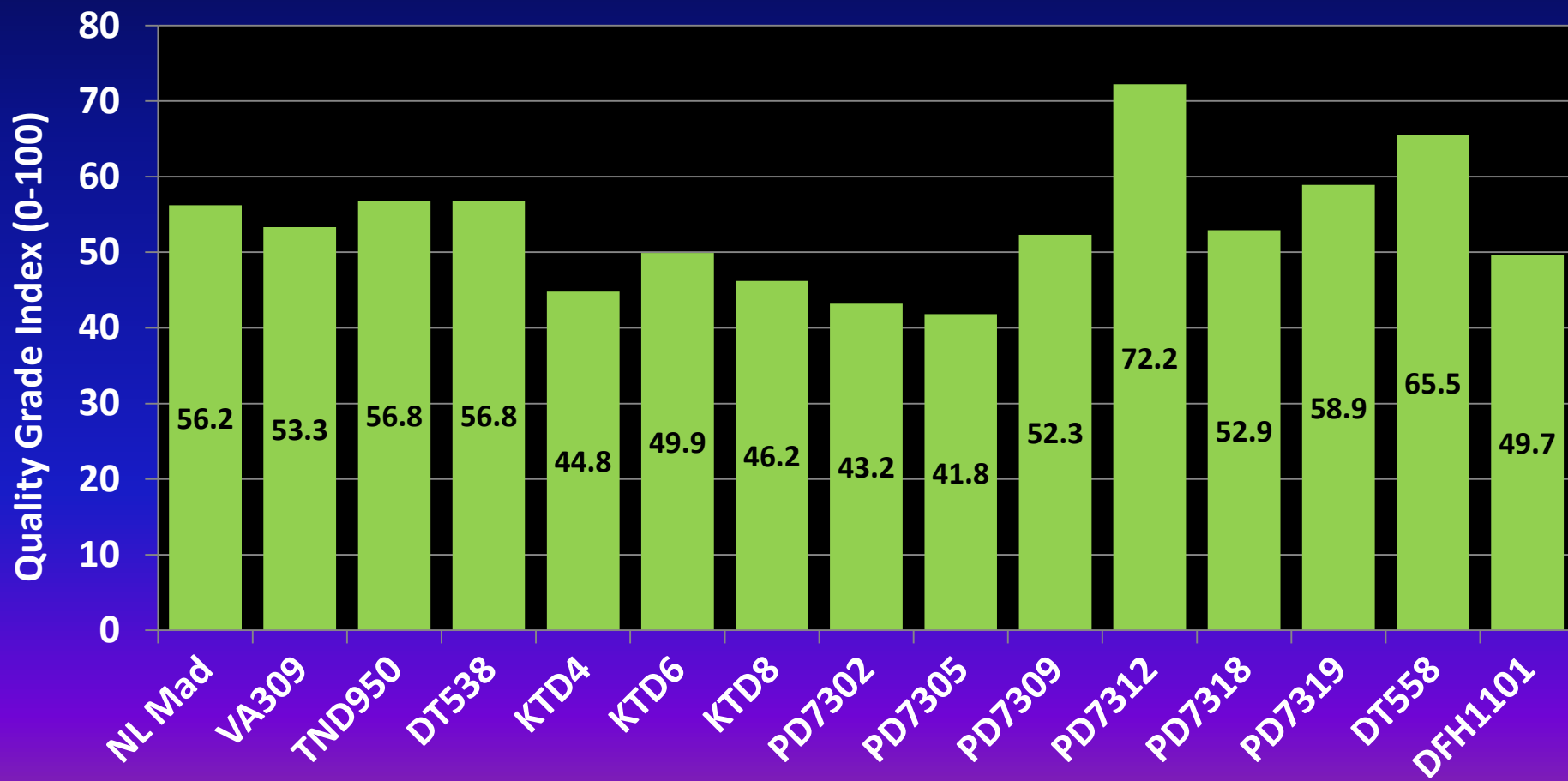
Average total yield for trial = 3307 lbs/A

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MSU West Farm – Murray KY – Dark-Fired Quality Grade Index

LSD(.10) = 13.9

■ Quality Grade Index



Average quality grade index for trial = 53.4