

2013 Dark Fire-Cured Commercial Variety Trial

UKREC – Princeton KY

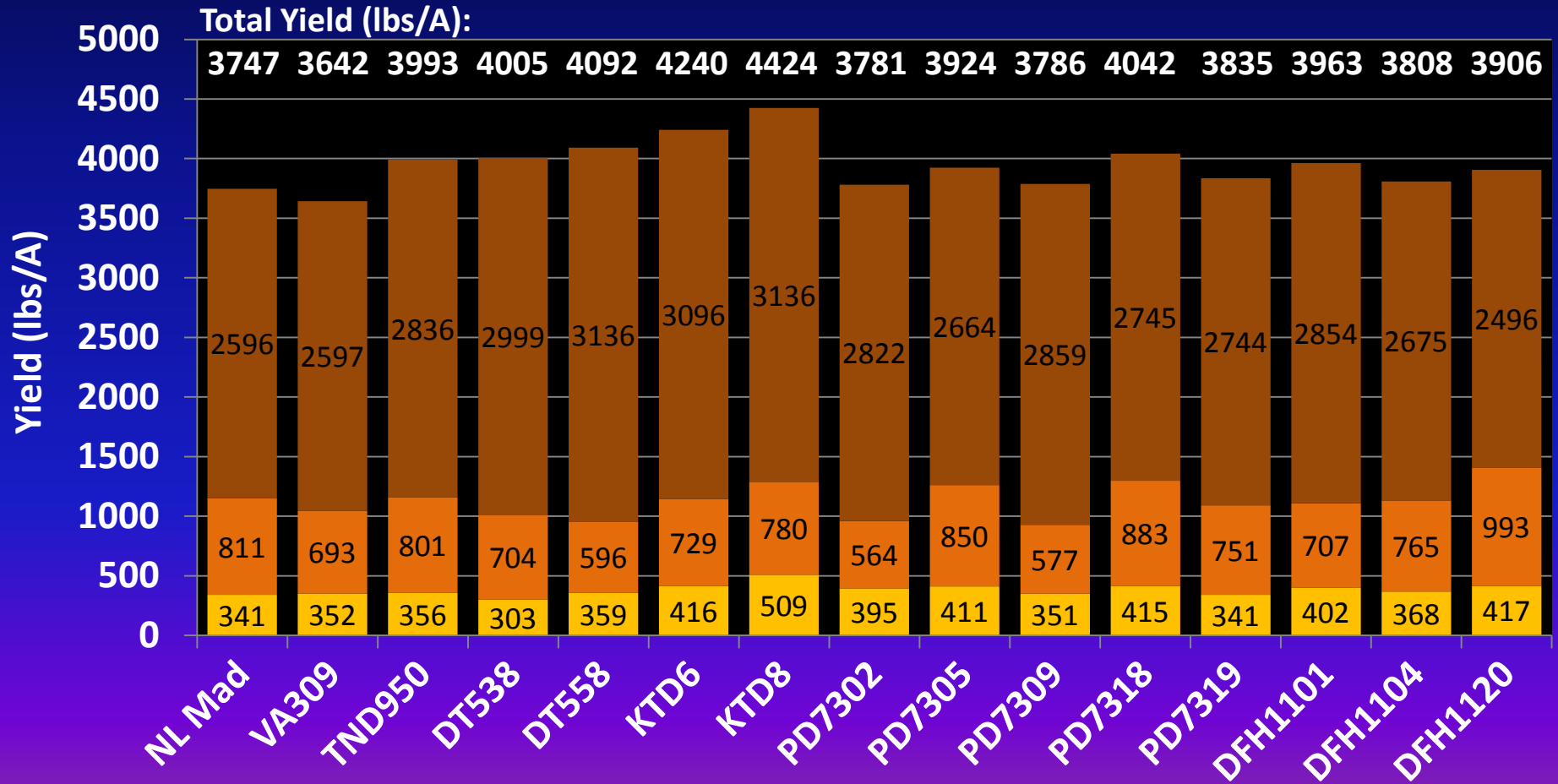
- Crider silt loam
- Trial set June 5
 - 40” rows, 32” plant spacing
 - 4900 plants/acre
- RCBD with 4 replications
- Plots 2-rows, 40 ft. long
- Topped early-August
- Excess moisture in 2013
- Harvested late September
- Fire-cured (4 firings)
- 15 Variety entries:
 - NL Madole LC
 - VA 309
 - TN D950
 - DT 538LC
 - DT 558
 - KT D6LC
 - KT D8LC
 - PD 7302LC
 - PD 7305LC
 - PD 7309LC
 - PD 7318LC
 - PD 7319LC
 - DFH 1101 (UK/UT experimental)
 - DFH 1104 (UK/UT experimental)
 - DFH 1120 (UK/UT experimental)

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UKREC – Princeton KY – Dark-Fired Yield

LSD(.10) = 73 258 324 227 (total)

 ■ Lug ■ Second ■ Leaf

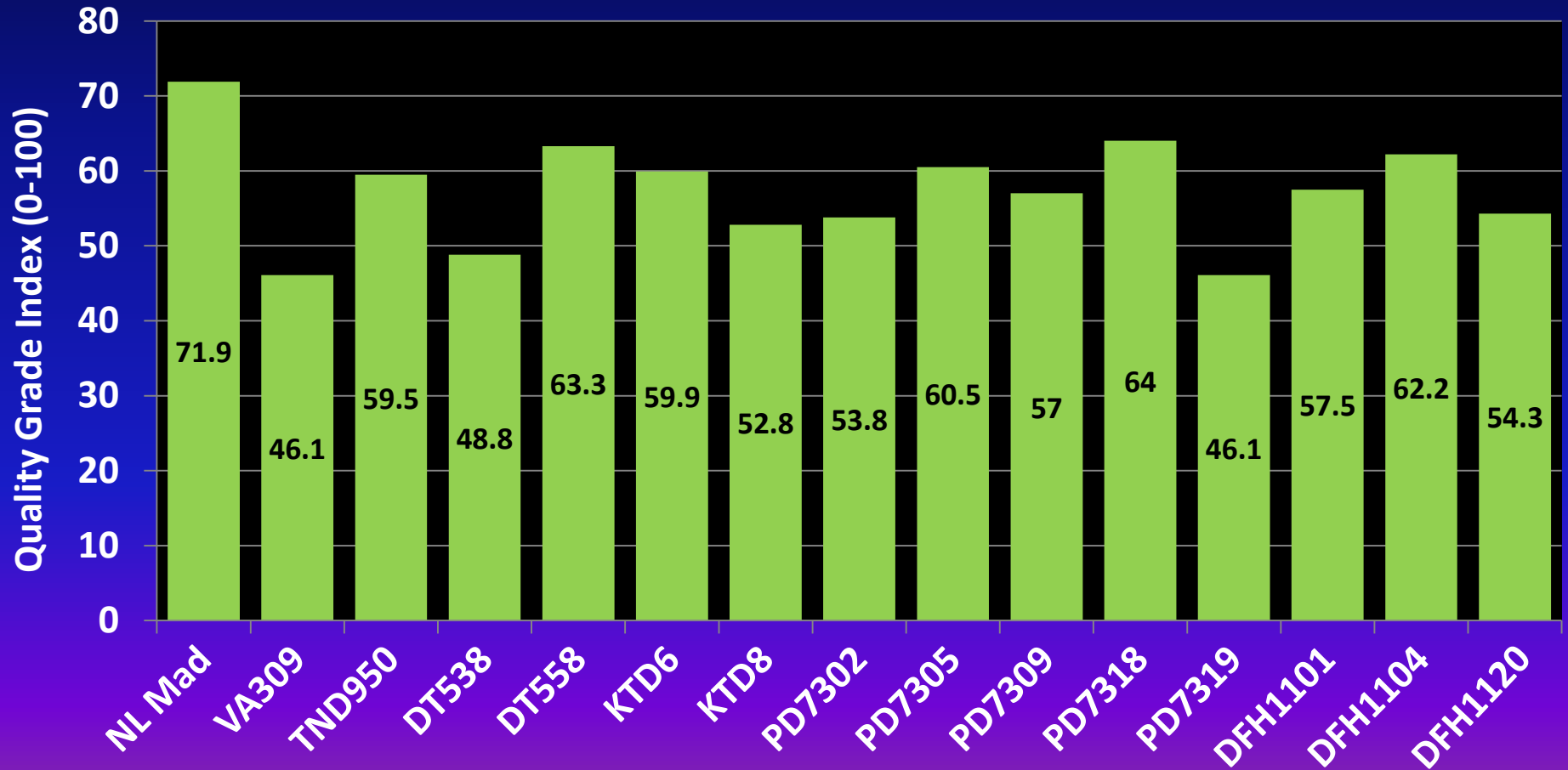


Average total yield for trial = 3946 lbs/A

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UKREC – Princeton KY – Dark-Fired Quality Grade Index

LSD(.10) = 15.2
■ Quality Grade Index



Average quality grade index for trial = 57.2