

2010 Dark Fire-Cured Variety Trial

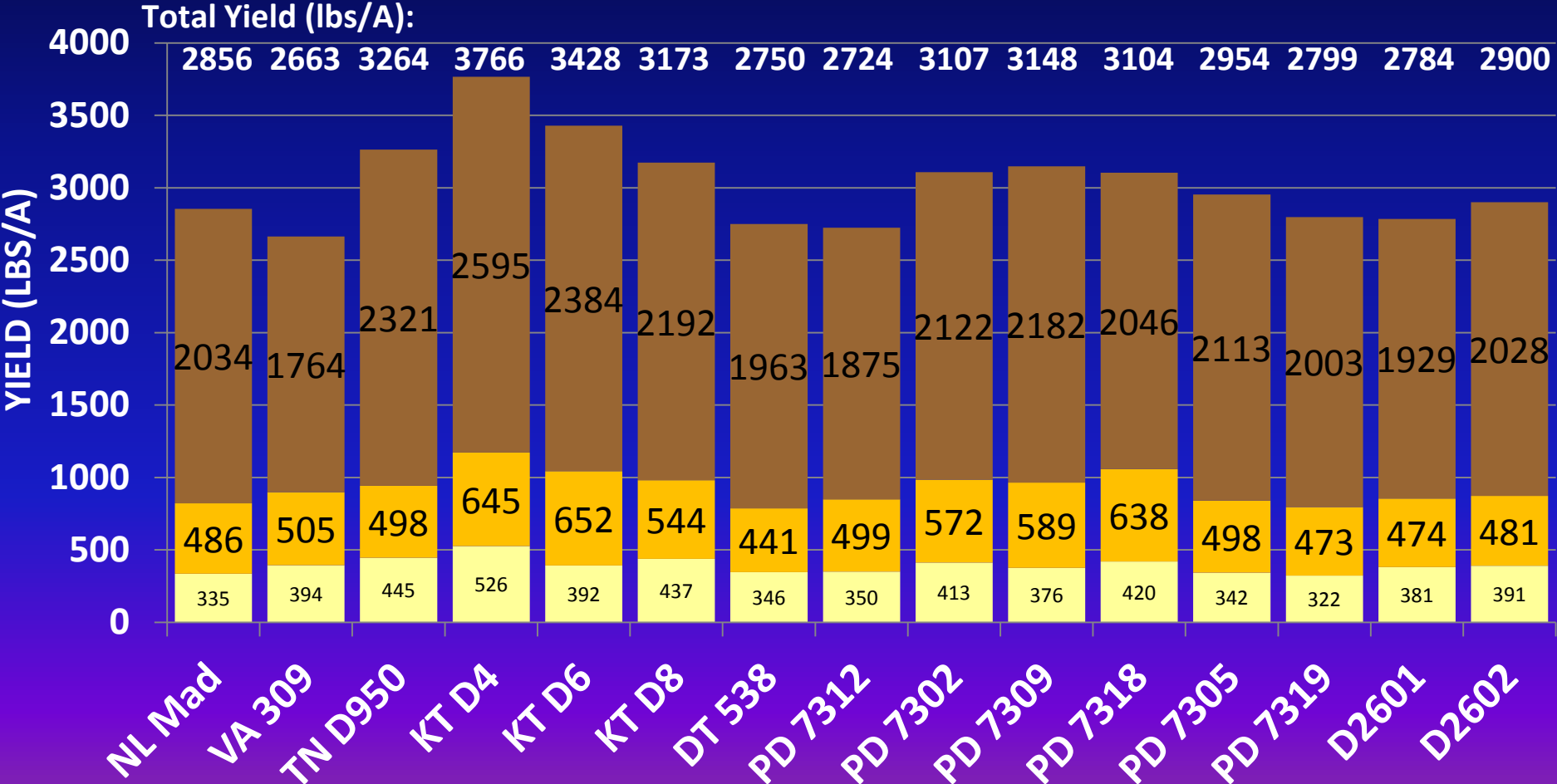
MSU West Farm – Murray, KY

- Trial set June 15
- 4900 plants/acre
 - 40” rows, 32” plant spacing
- Randomized complete block with 4 replications of each variety
- Harvested early October
- 5 Firings
- 15 variety entries:
 - NL Madole
 - VA 309
 - TN D950
 - KT D4
 - KT D6
 - KT D8
 - DT 538
 - PD 7312
 - PD 7302
 - PD 7309
 - PD 7318
 - PD 7305
 - PD 7319 (experimental)
 - D2601 (experimental)
 - D2602 (experimental)

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MSU West Farm - Murray, KY - Yield

LSD(.10) = 75 110 374 451 (total)
 Lug Second Leaf

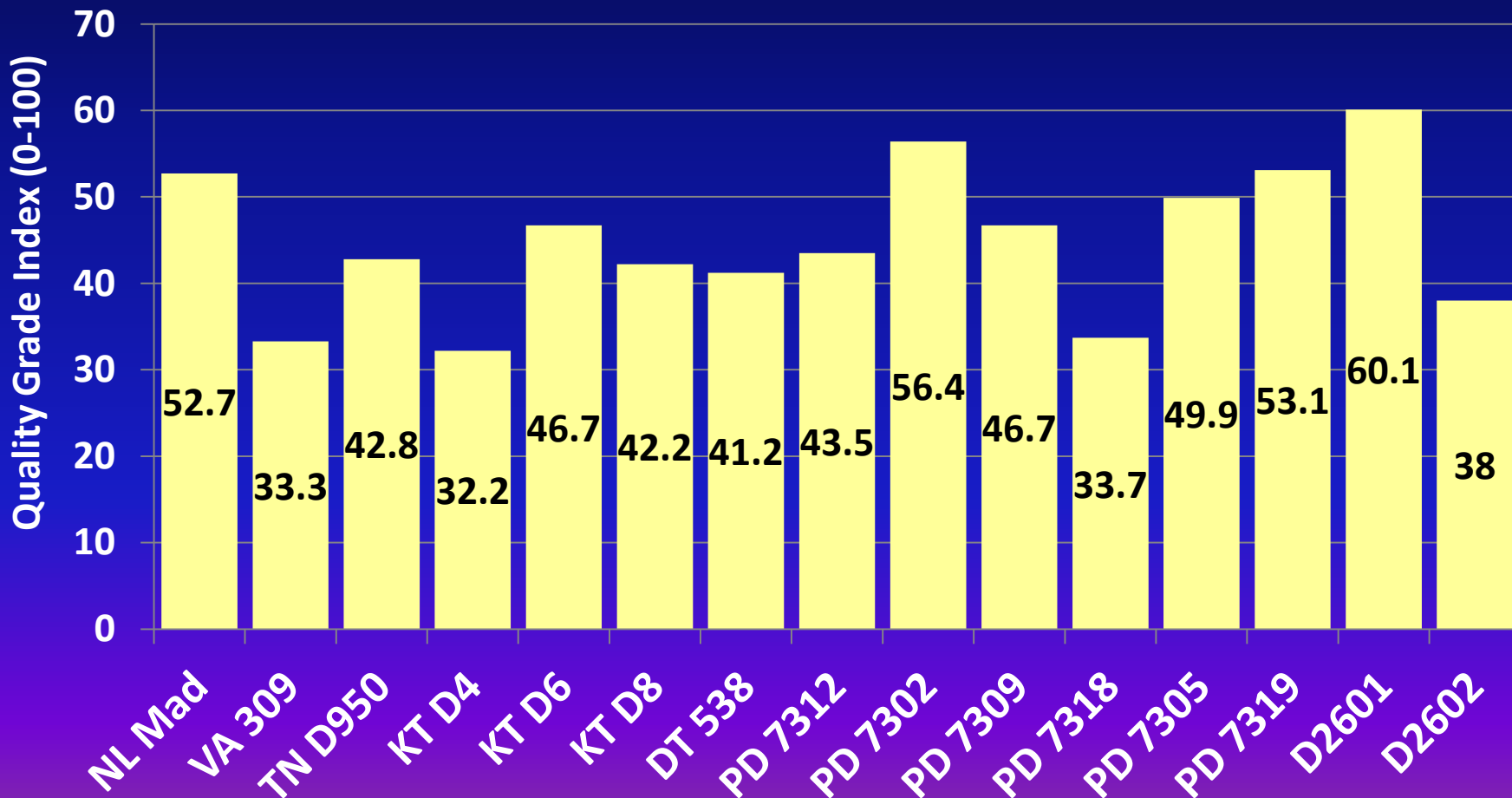


Average total yield/A for trial = 3028

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MSU West Farm – Murray, KY – Quality Grade Index*

LSD(.10) = 17.2
 ■ Quality Grade Index



*Quality grade index is a numerical representation of Federal grade received for tobacco and is a weighted average across stalk positions.