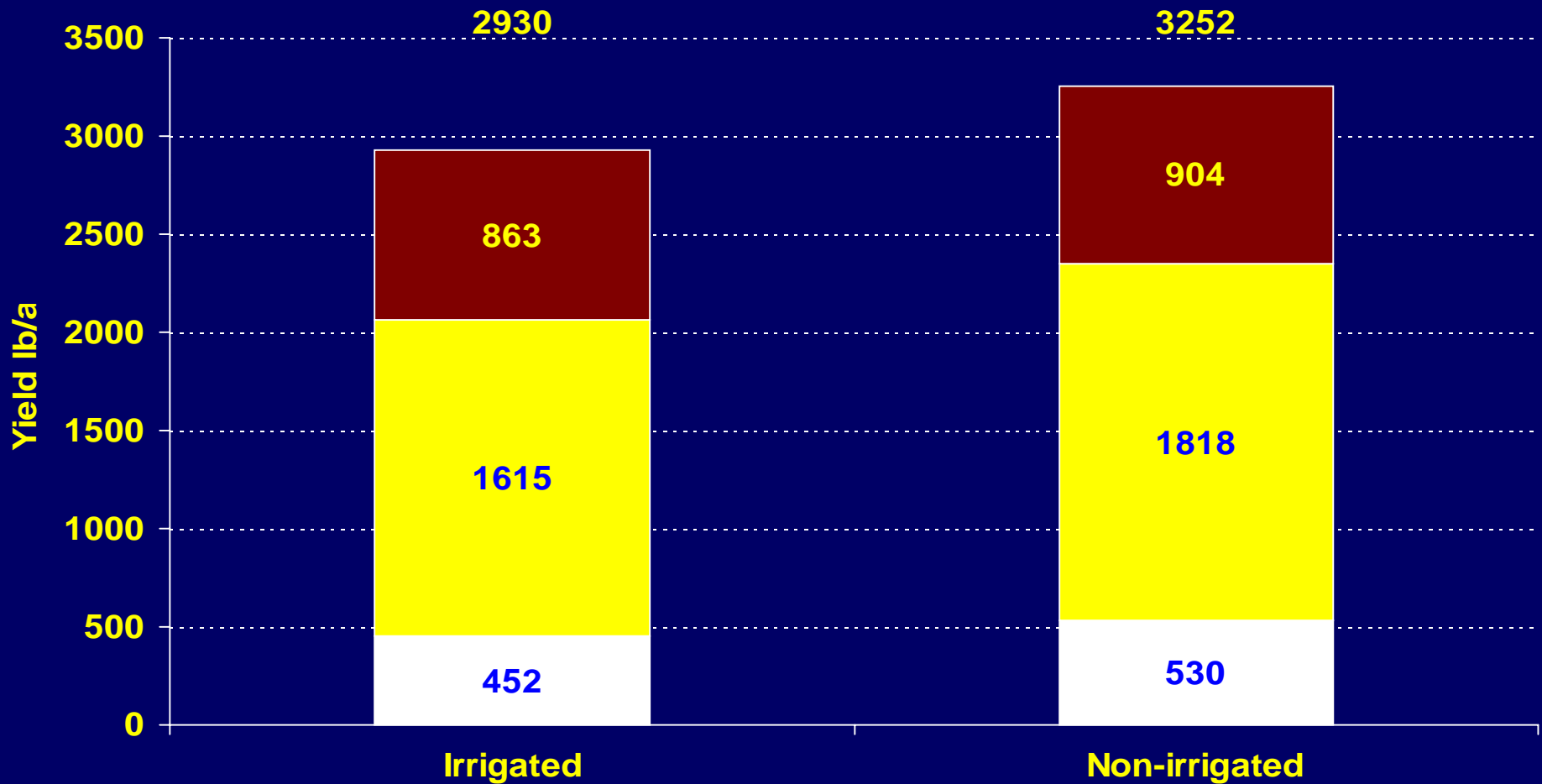


Trickle Irrigation Trials

In response to the drought of 1999 irrigation studies were conducted in 2000. In one location a response was seen, but in another the response was negative. Too much irrigation especially early in the season can produce a poor root system and reduce yields.

Trickle Irrigation of Burley Tobacco

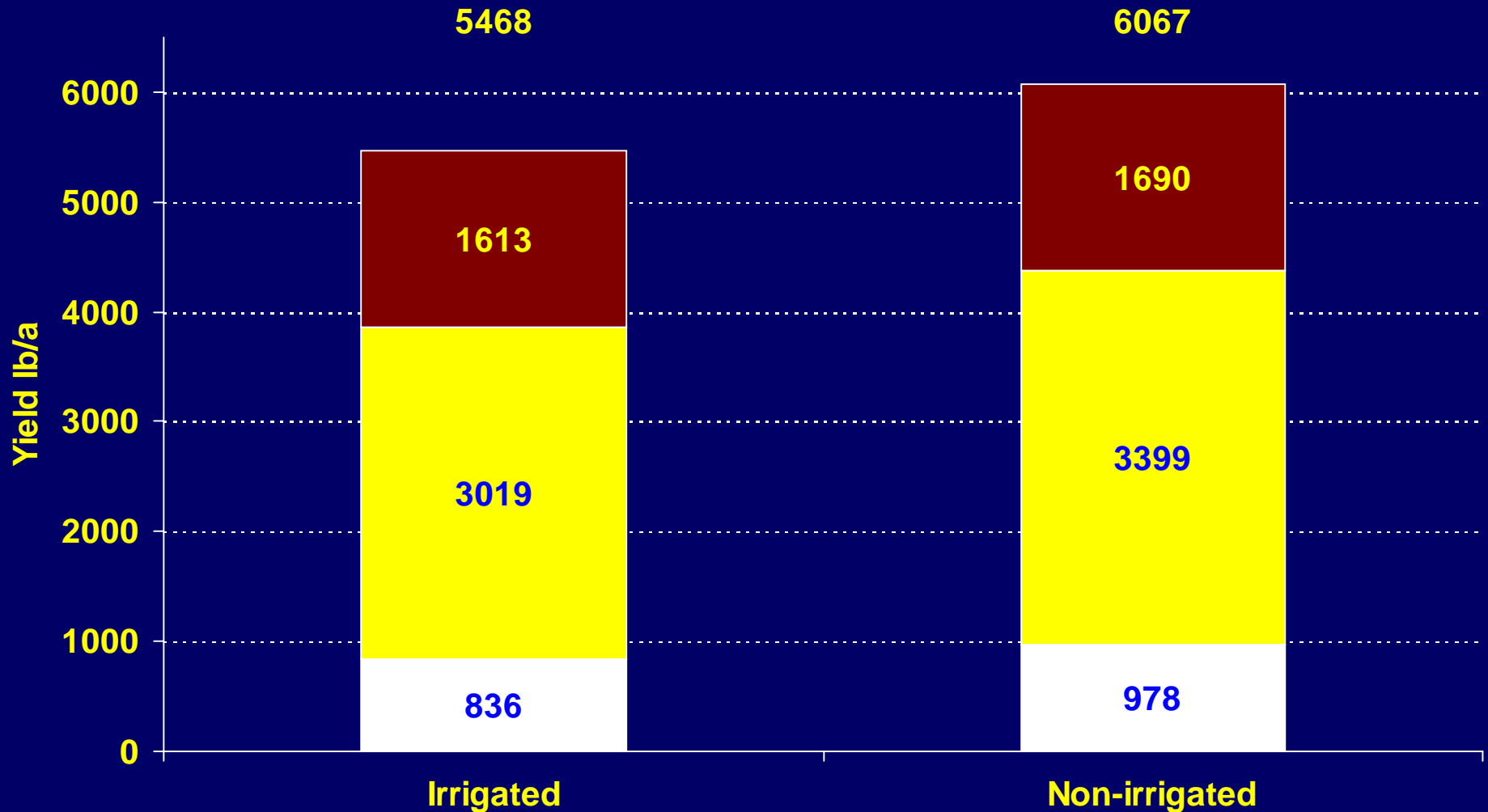
Russell Co. - Brady Wilson Farm



HSD 0.05 = 70 308 151 219
Conducted on raised beds

Total Returns From Trickle Irrigated Tobacco

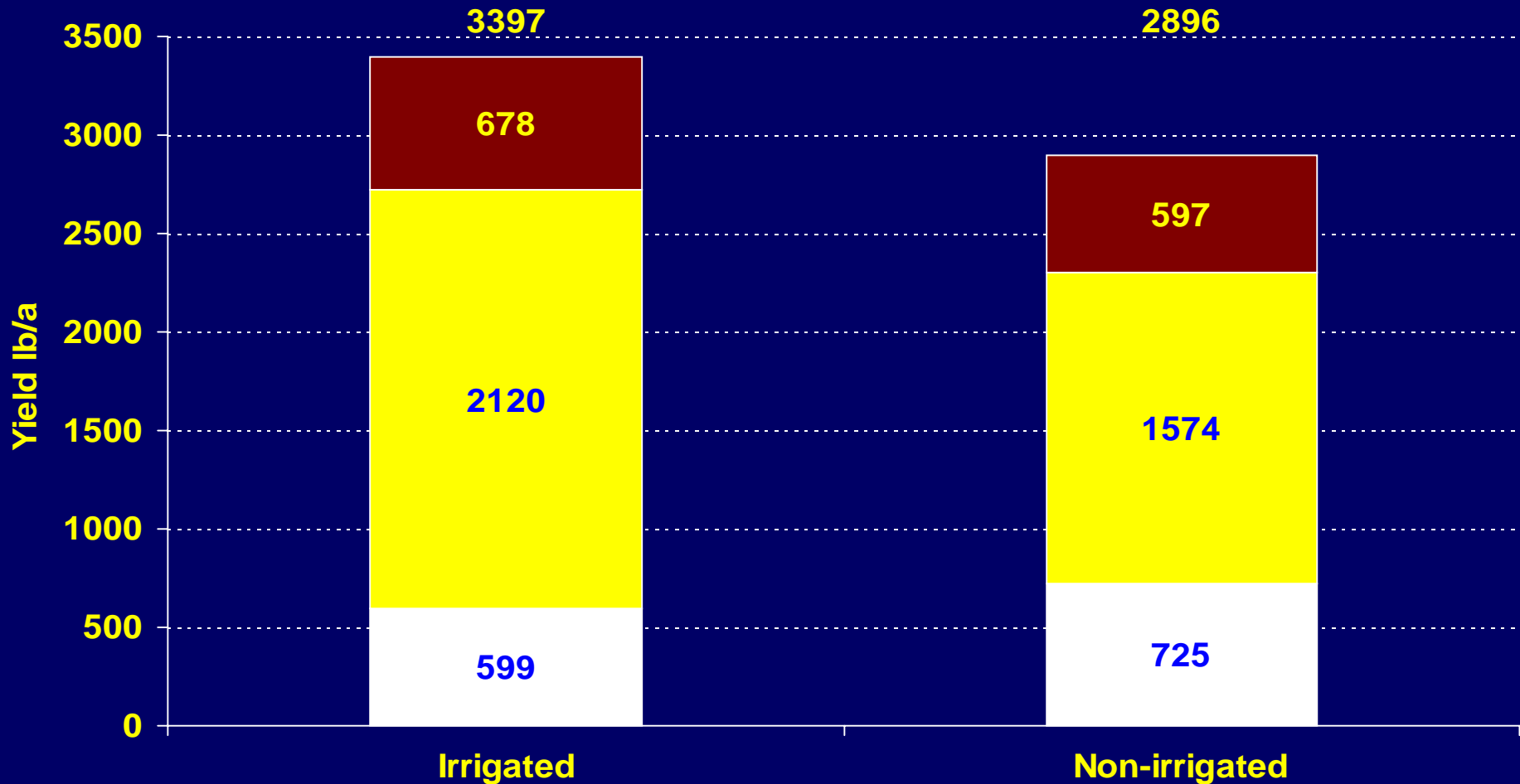
Russell Co. - Brady Wilson Farm



HSD 0.05 = 132 576 283 412
Conducted on raised beds

Trickle Irrigation of Burley Tobacco

Wayne Co. - Terry & Tim Bertram Farm



HSD 0.05 = 198 292 68 463
Conducted on raised beds