

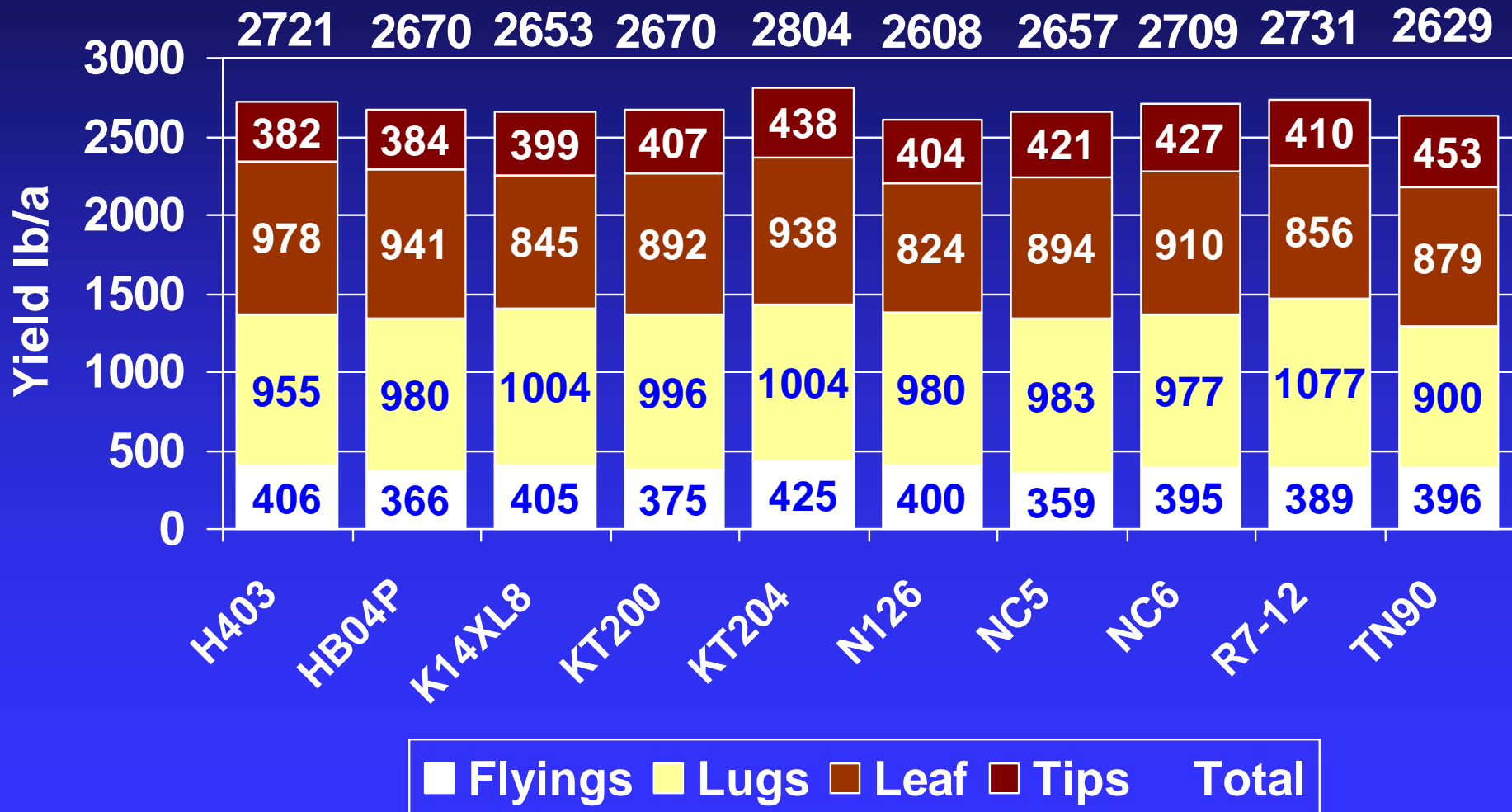
Variety Trials

The 2003 tobacco season was a test for all tobacco varieties. The experimental KT 204 edged out R7-12 for the top honors. It was first in two location, second in two and last in one. KT 200 came in first in three locations, second in three and last in two. KY 14 x L8 was first in one, second in one but last in four locations.

Two locations were evaluated for plant characteristics. In the Spencer Co. location N 126 produced the biggest leaf size with KT 200 producing the largest stalk at harvest. TN 90 had the smallest stalk. In Taylor Co. HB04P produced the biggest leaf with Hybrid 403 taking the largest stalk size honors.

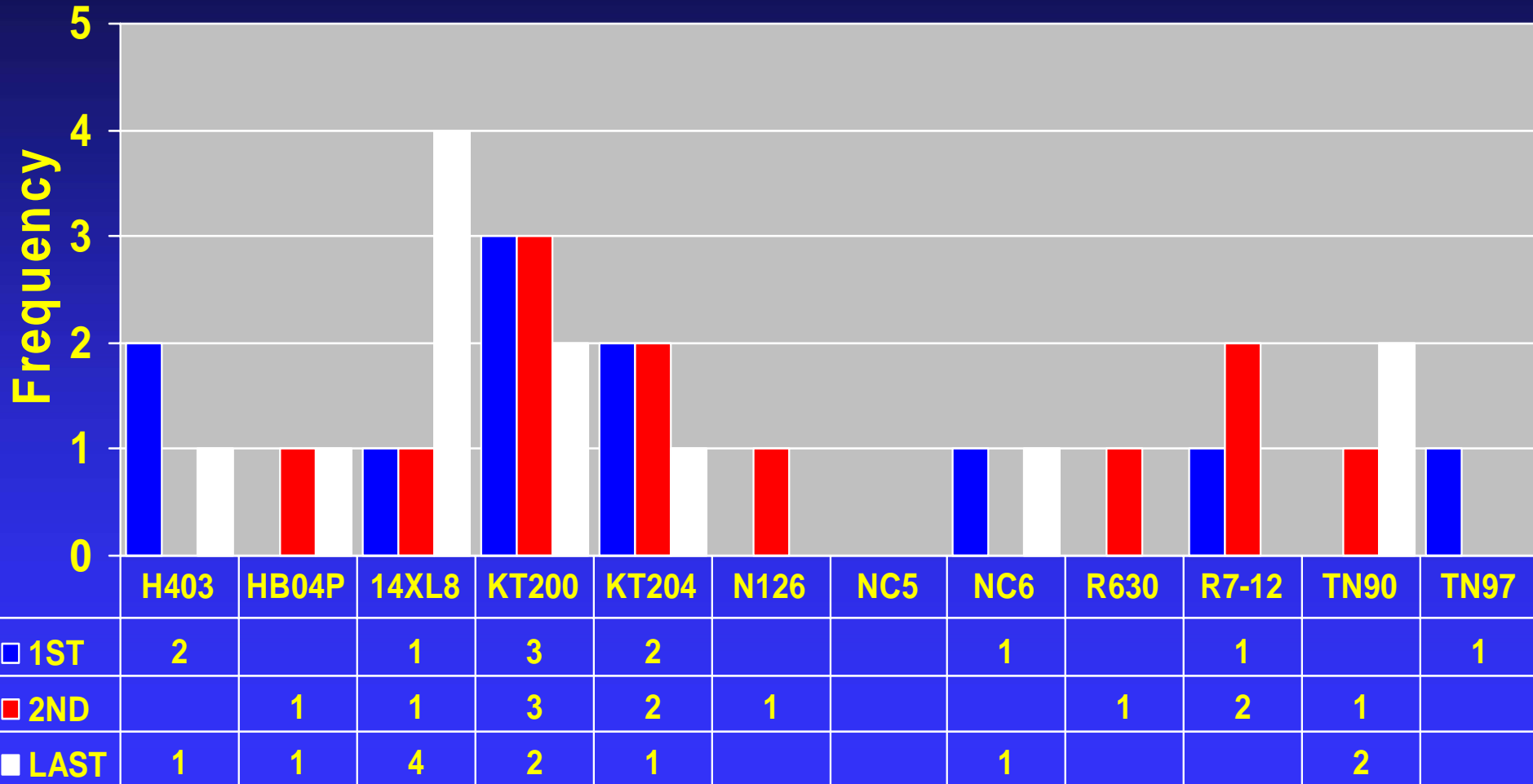
Burley Tobacco Variety Trial

Across 8 Locations – 4 Grades



Locations: Clinton, Henry, Taylor (3), Trimble(2) & Wayne Counties

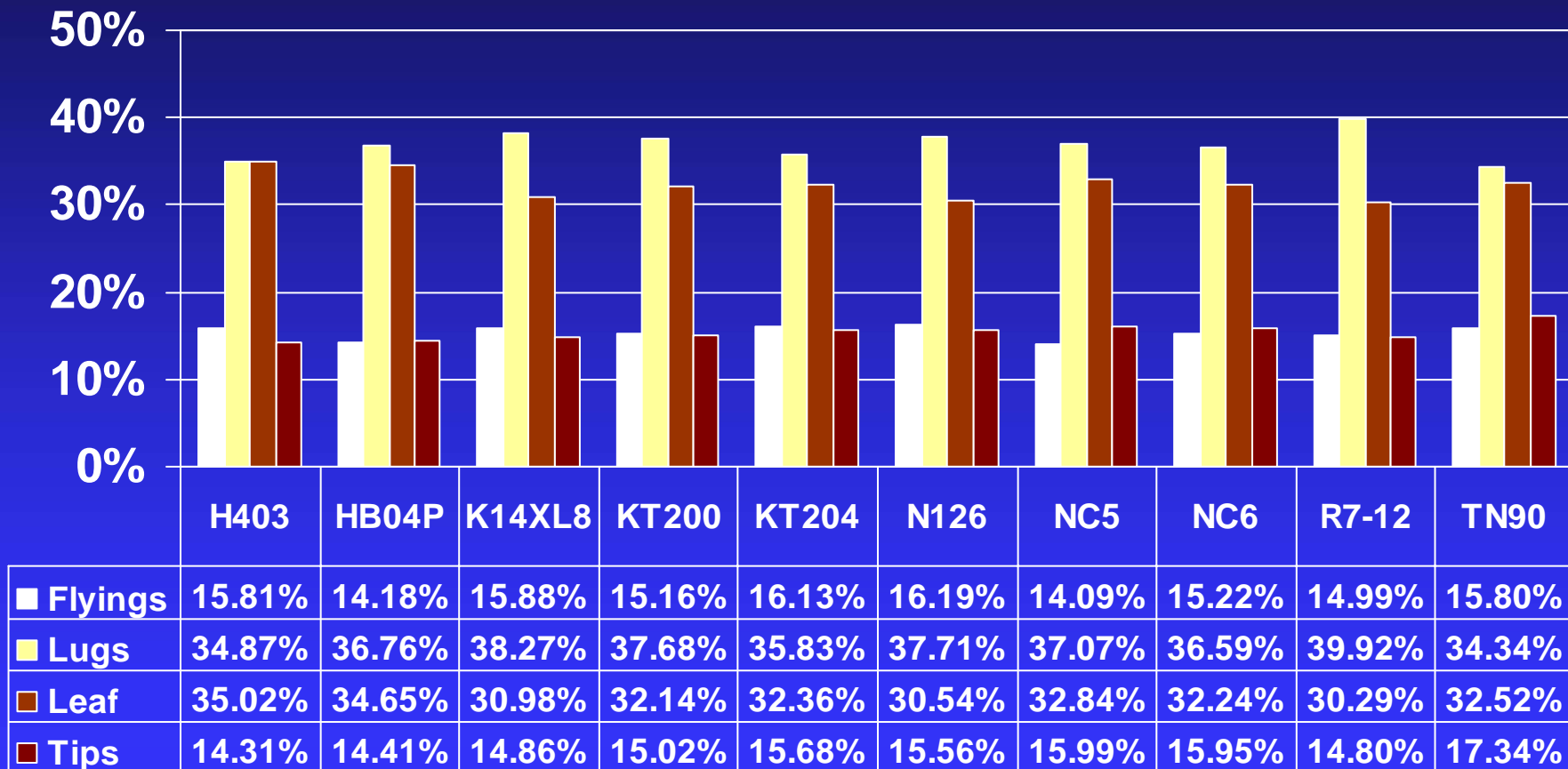
Yield Ranking of Varieties for Each of 12 Trials



1ST 2ND LAST

Locations: Clinton, Henry (2), Lawrence, Lee, Spencer, Taylor (3), Trimble(2) & Wayne

Percentage of Tobacco Stripped into Each Grade from 8 Locations

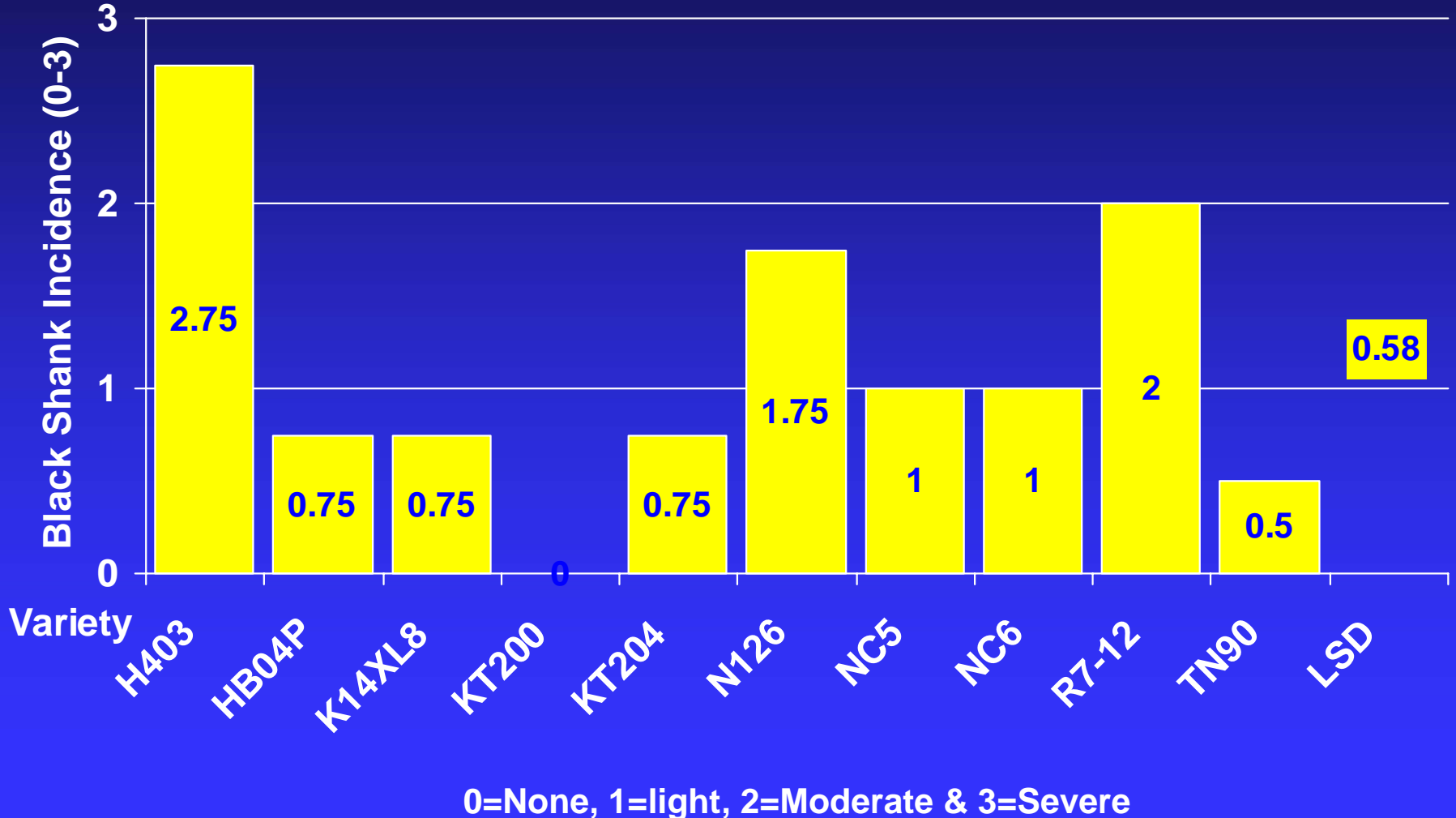


■ Flyings ■ Lugs ■ Leaf ■ Tips

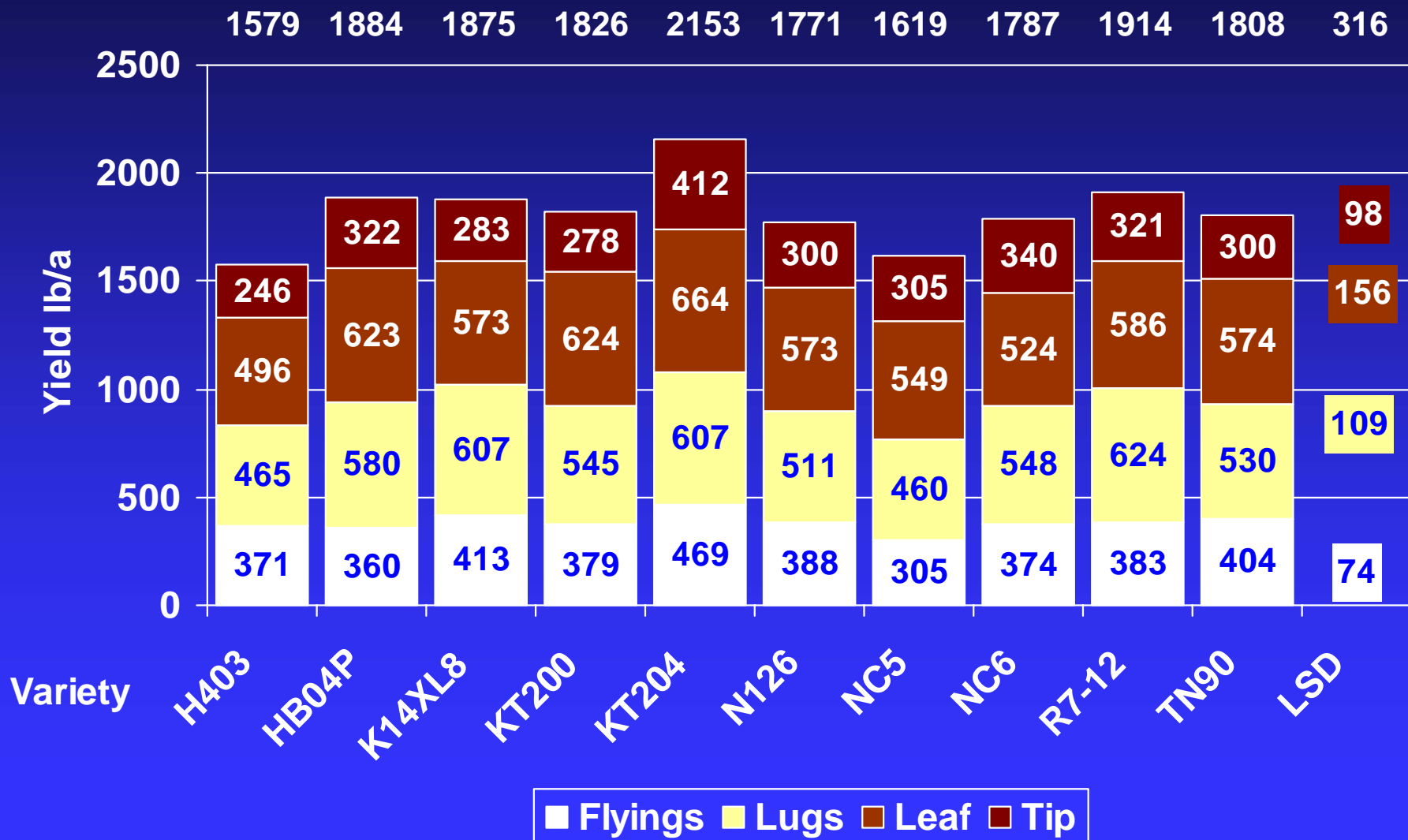
Locations: Clinton, Henry, Taylor (3), Trimble(2) & Wayne Counties

Burley Tobacco Variety Response to Black Shank Pressure

Clinton Co. – Paul Conner Farm

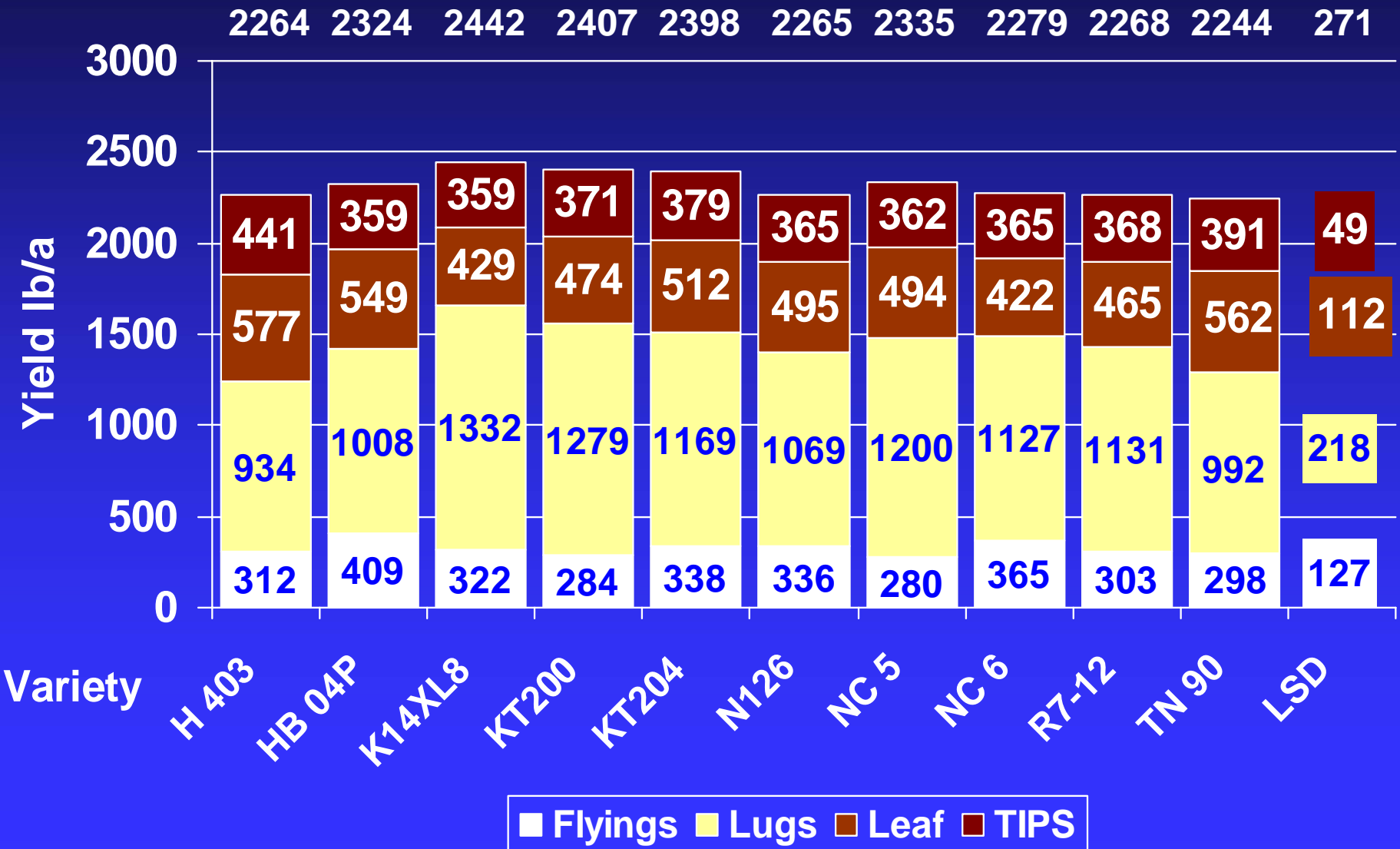


Burley Tobacco Variety Trial Clinton Co. – Paul Conner Farm



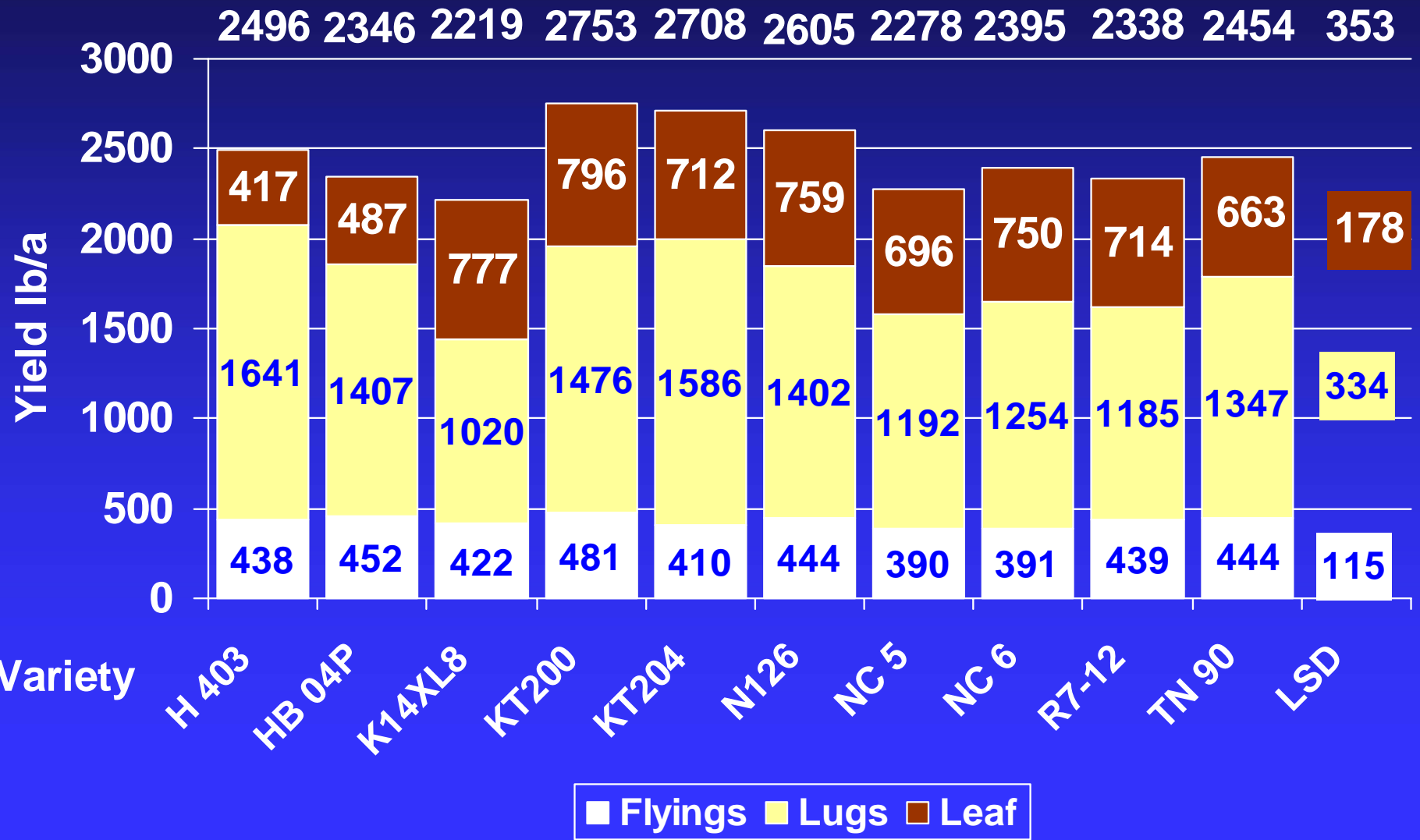
Burley Tobacco Variety Trial

Henry Co. – Wesley Beverly Farm



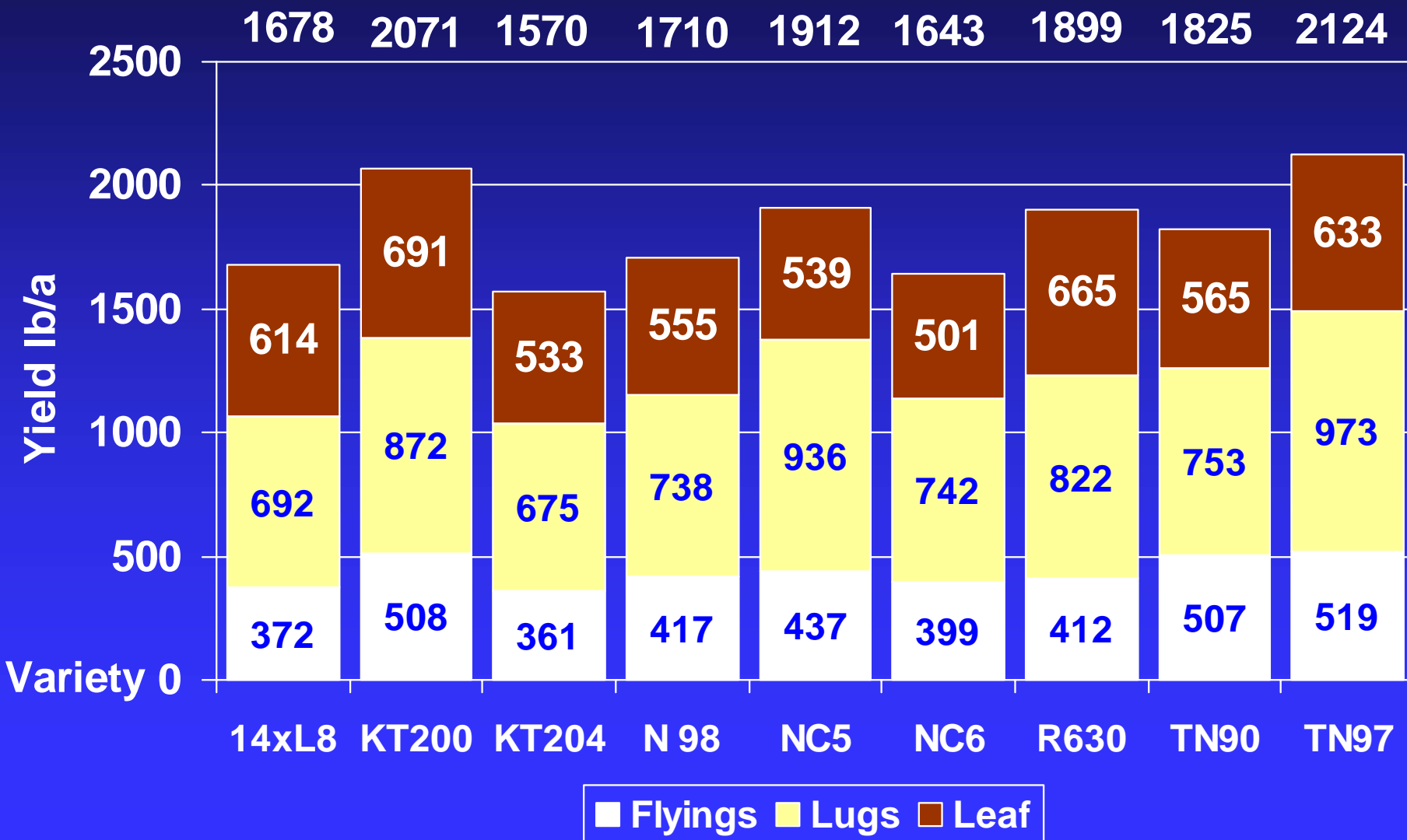
Burley Tobacco Variety Trial

Henry Co. – Ricky Jones Farm



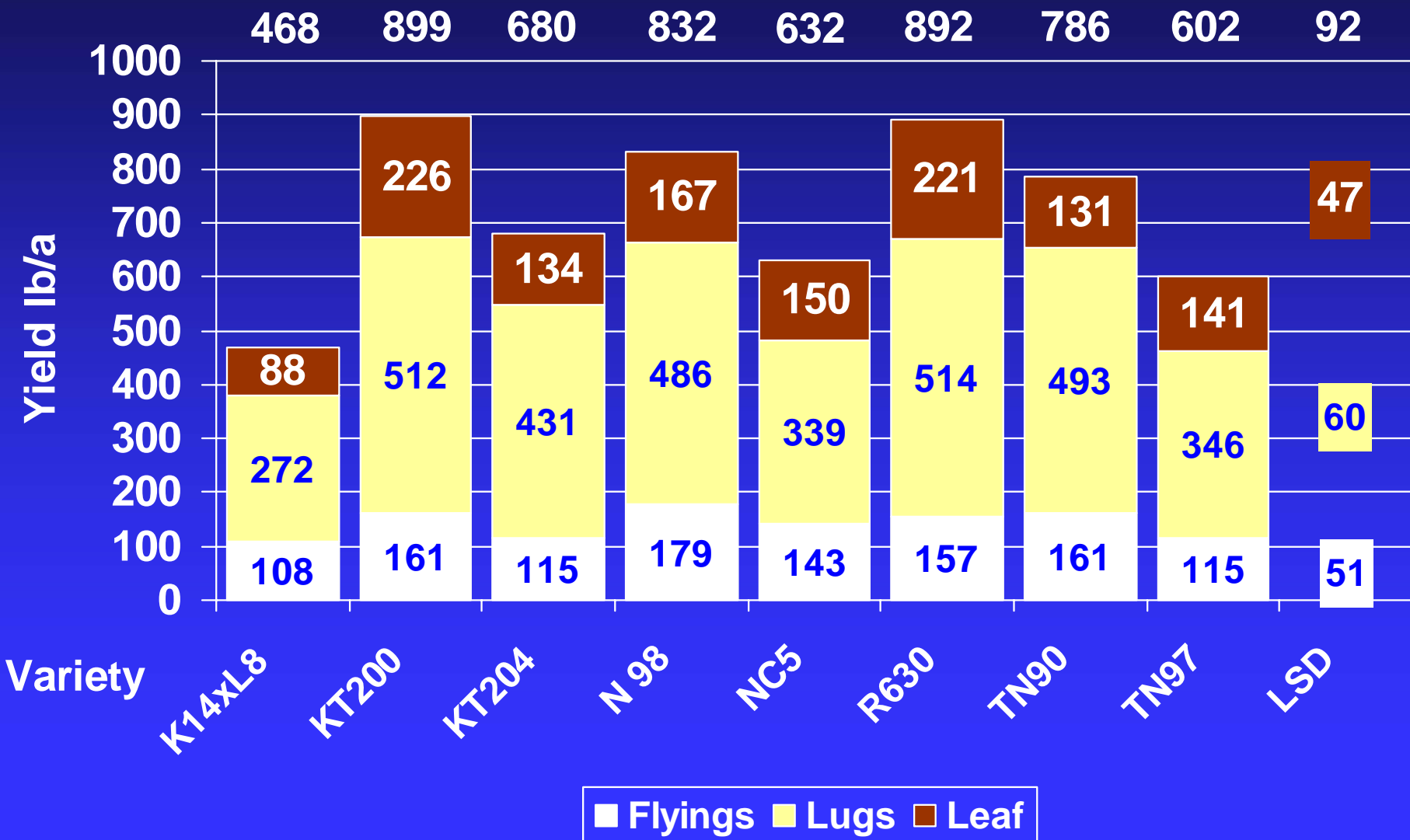
Burley Tobacco Black Shank Variety Trial

Lawrence Co. – Donald & Dorothy Osborne Farm

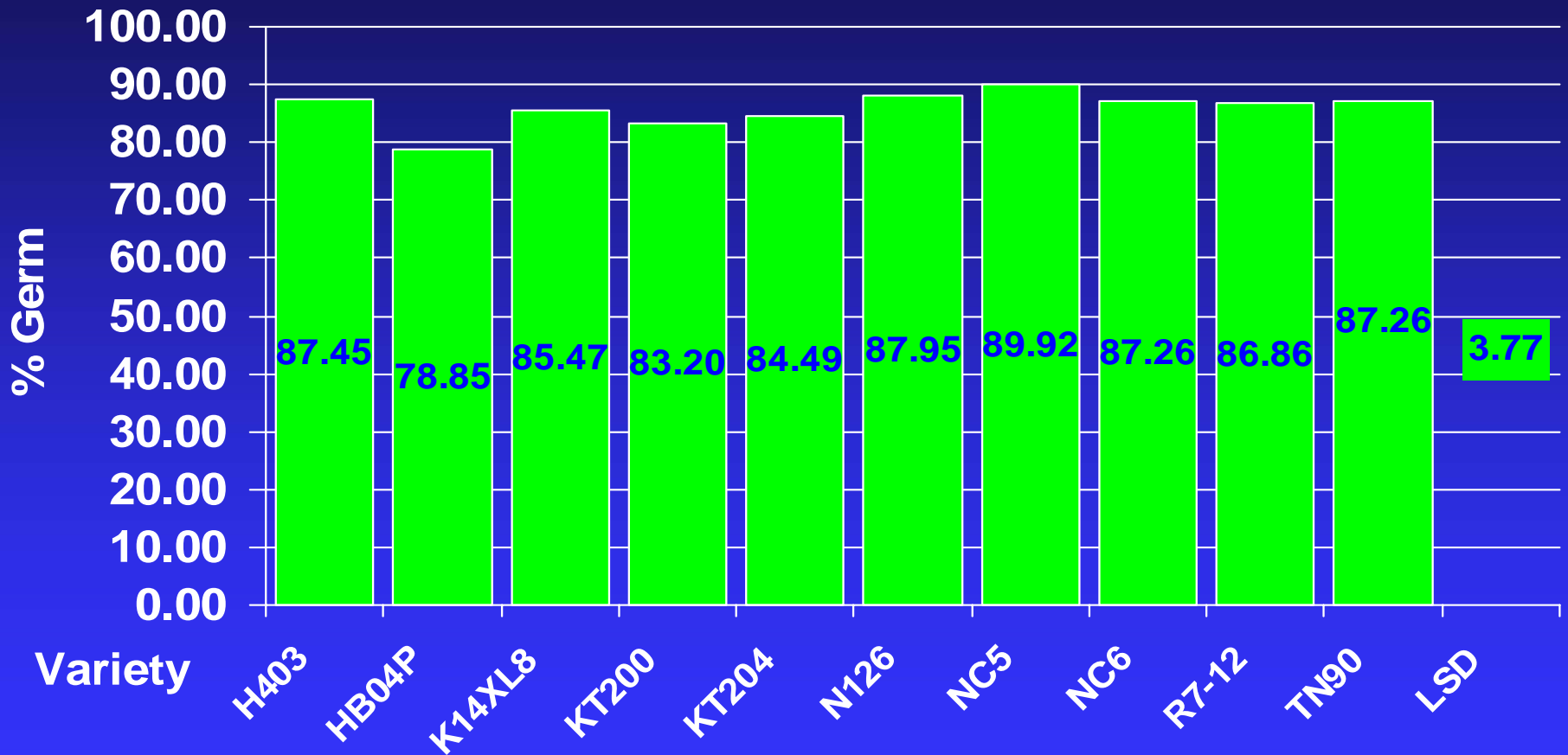


Burley Tobacco Black Shank Variety Trial

Lee Co. – Gary & Karen Spencer Farm



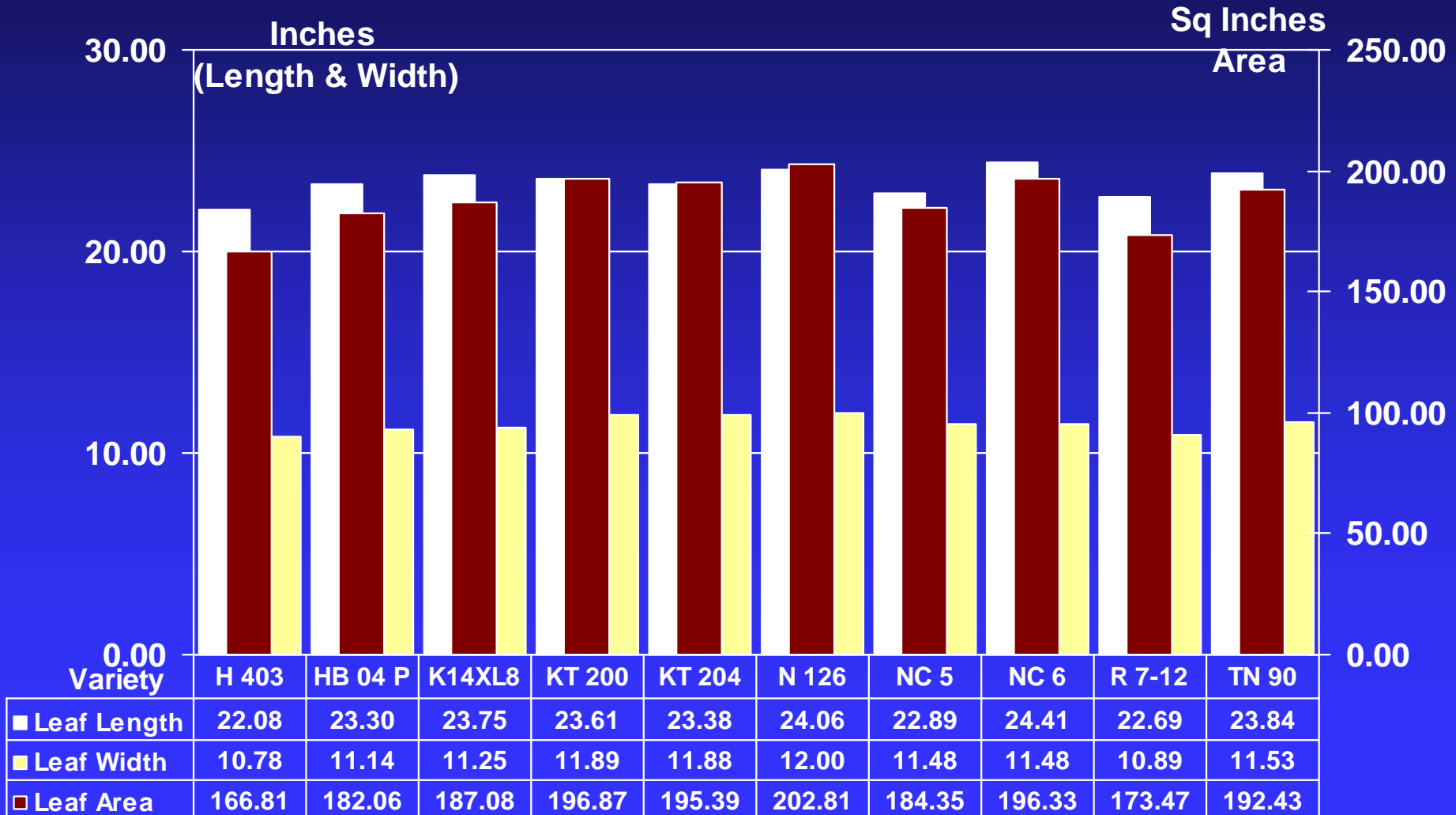
Burley Tobacco Variety Trial Spencer Co. – Scott Travis Farm



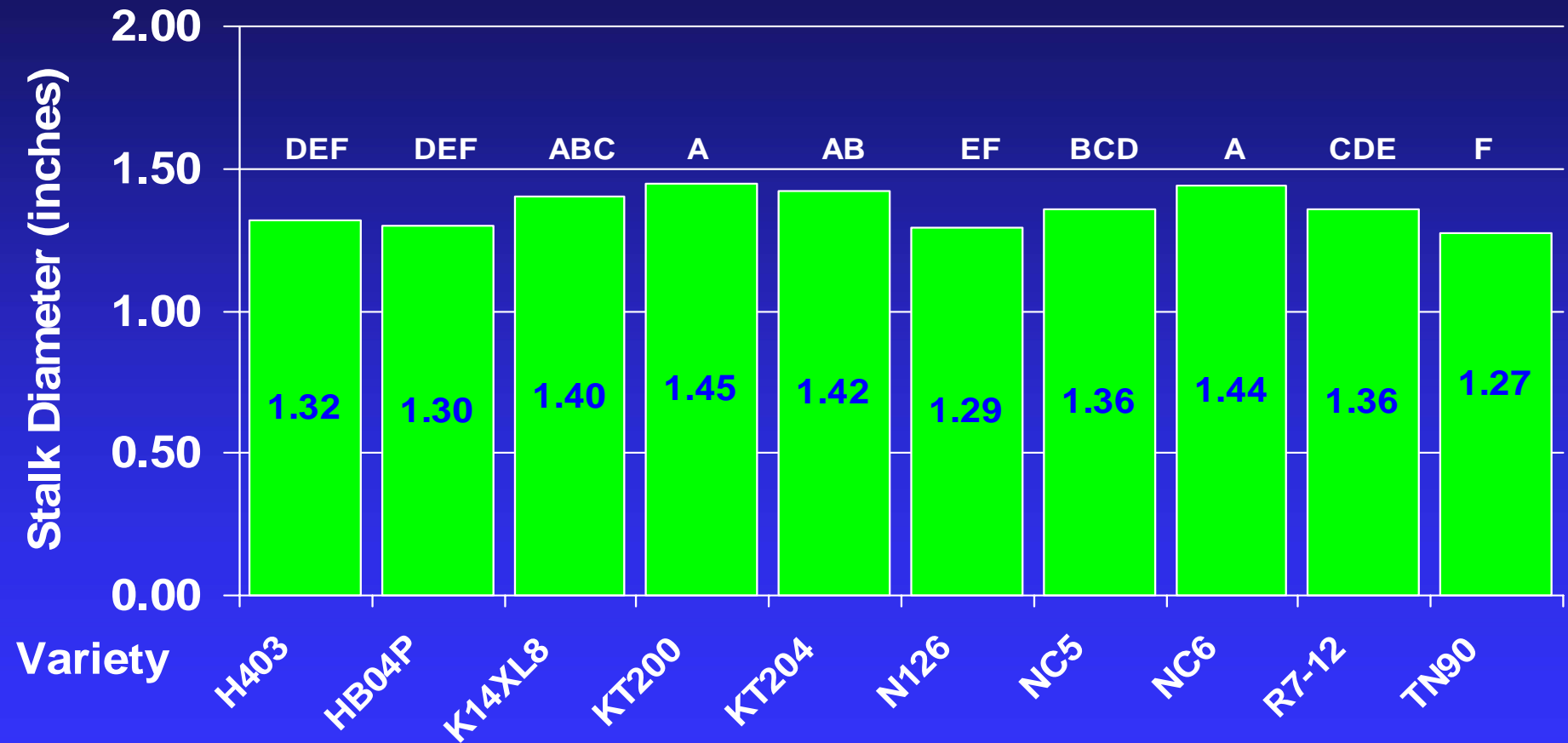
Burley Tobacco Variety Trial

Leaf Size at Mid Stalk

Spencer Co. – Scott Travis Farm

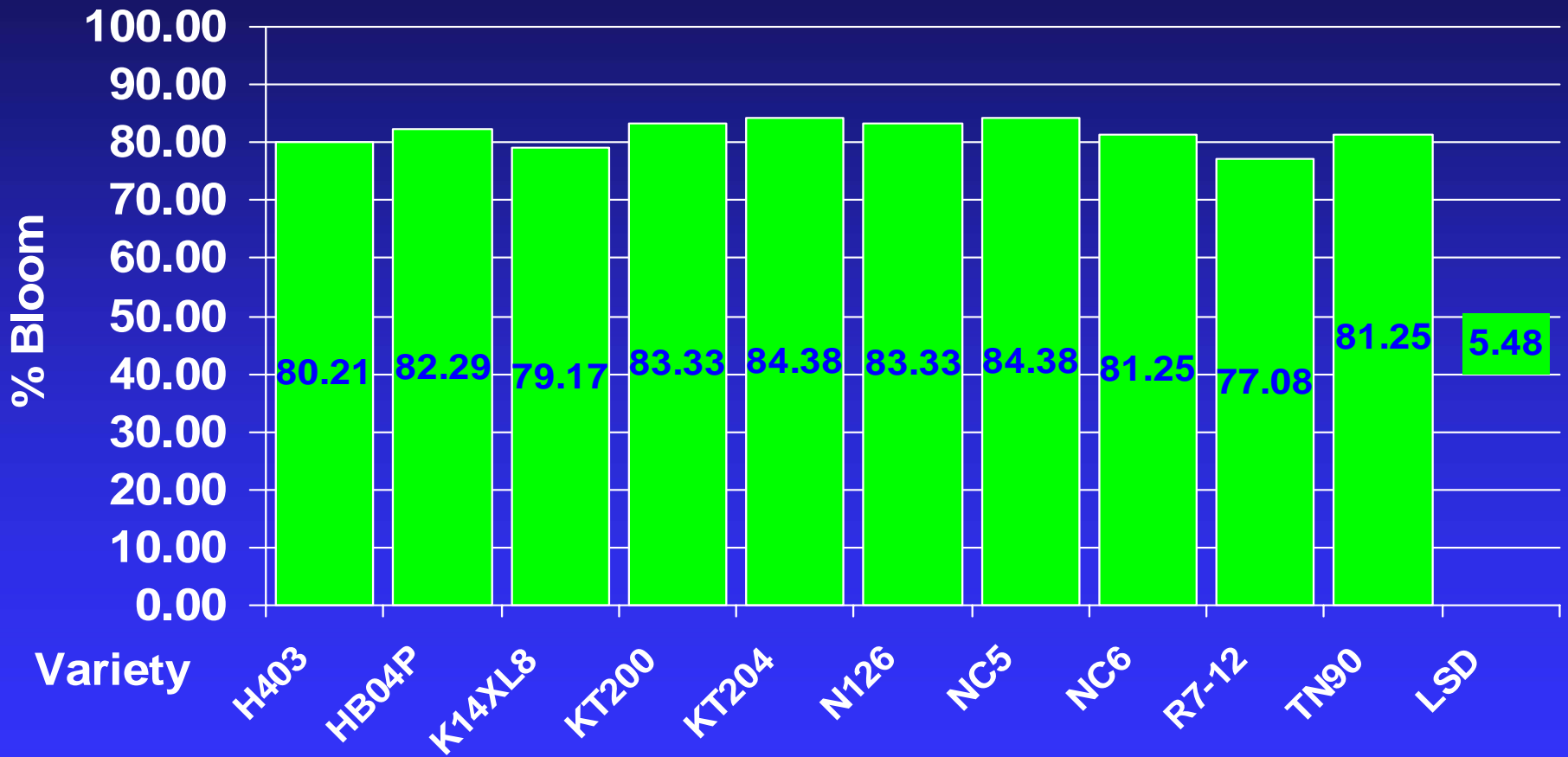


Burley Tobacco Variety Trial Spencer Co. – Scott Travis Farm

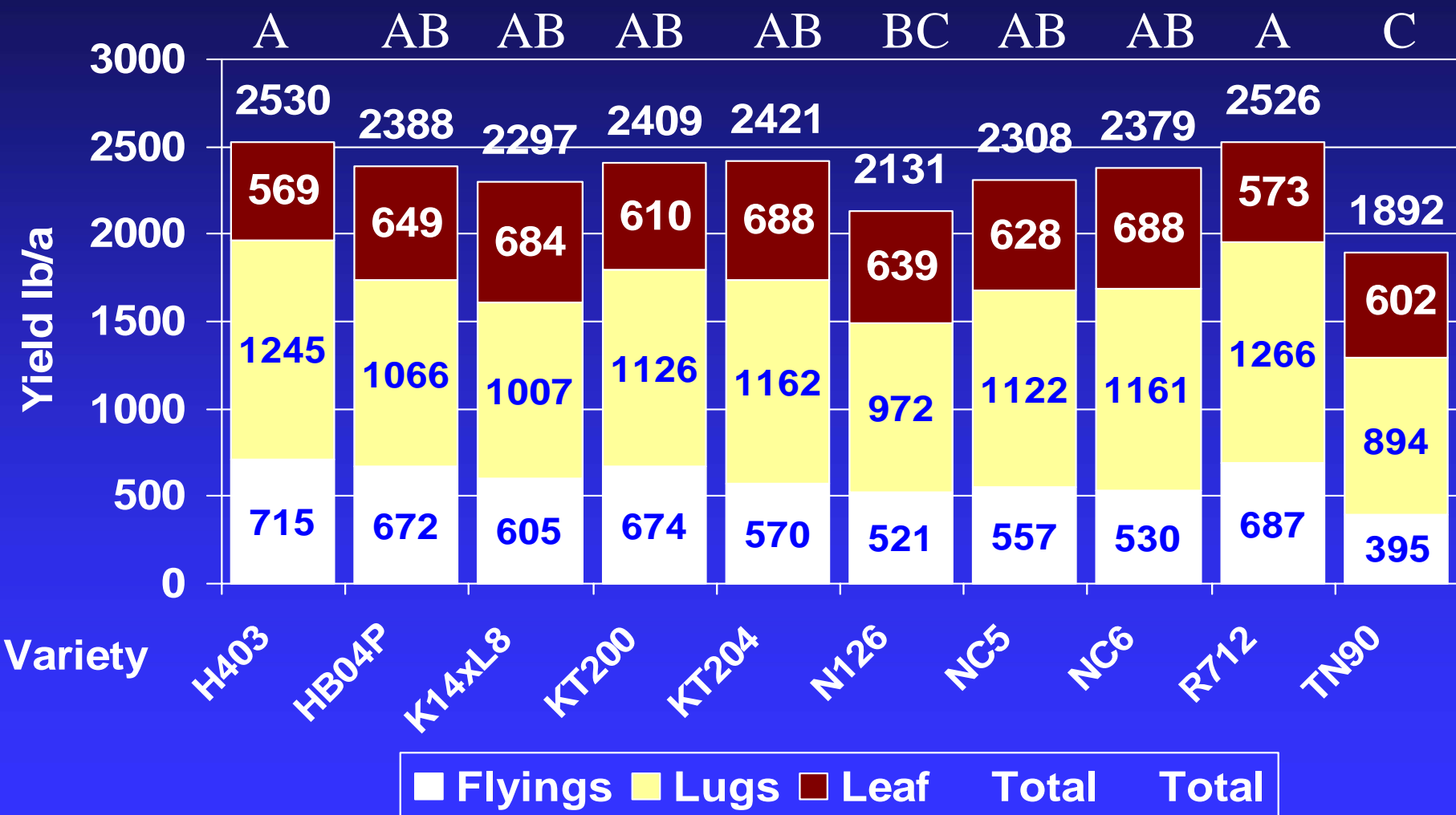


Mean separation was by LSD. Varieties with a letter in common are not significantly different at the 0.05% level.

Burley Tobacco Variety Trial Spencer Co. – Scott Travis Farm

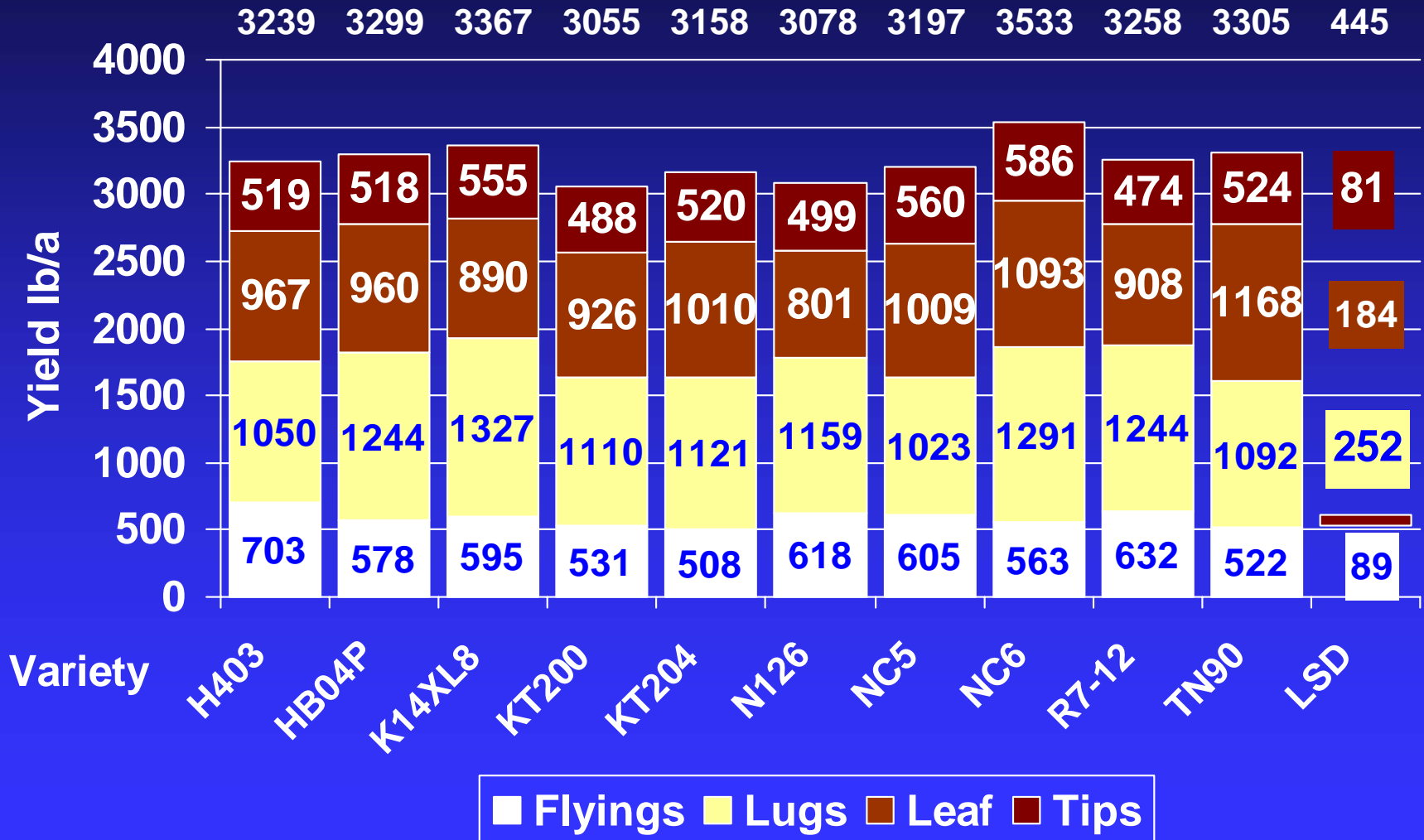


Burley Tobacco Variety Trial Spencer Co. – Scott Travis Farm

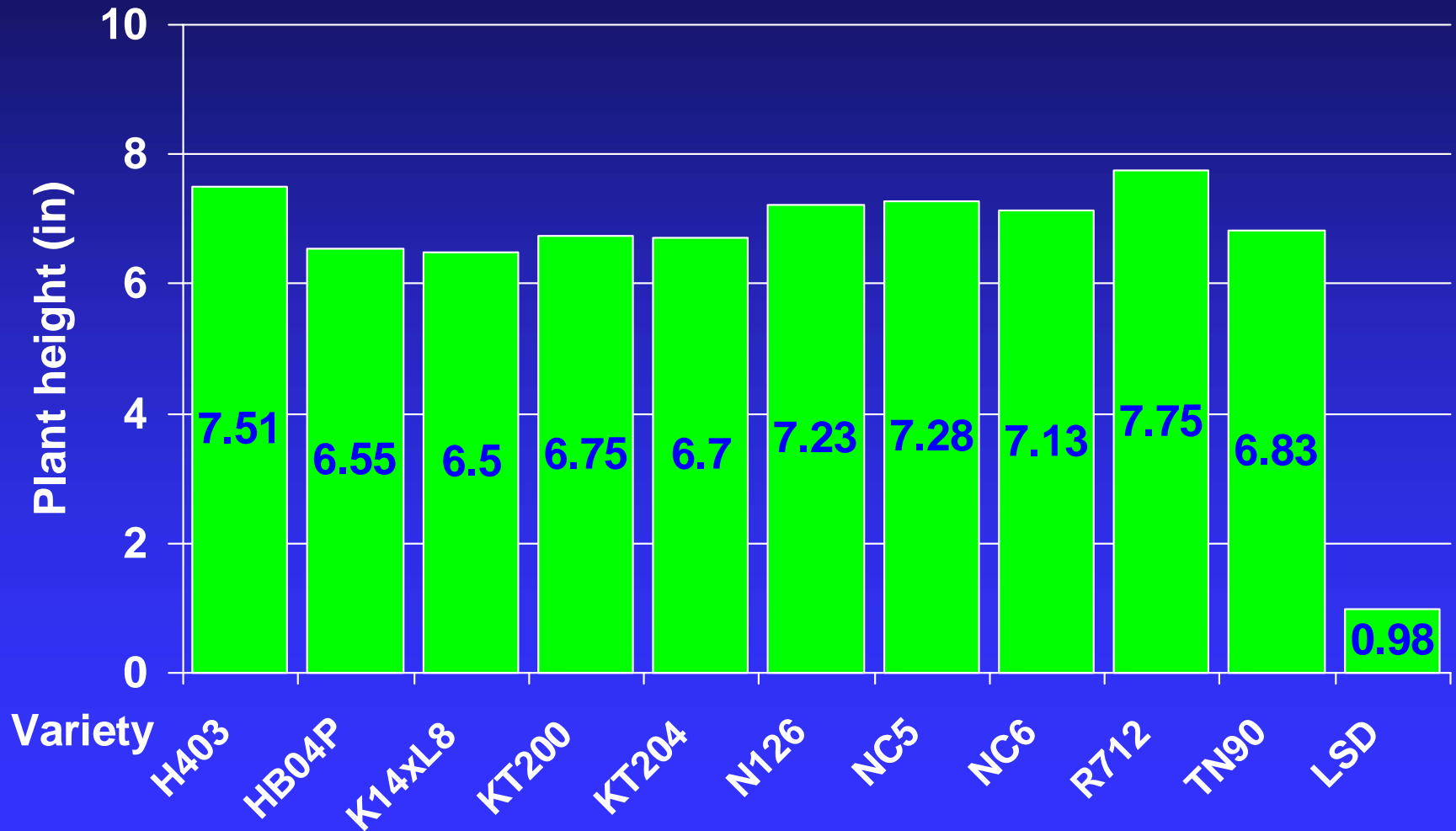


Mean separation was by LSD. Varieties with a letter in common are not significantly different at the 0.05% level.

Burley Tobacco No-till Variety Trial Taylor Co. – Paul Akridge Farm



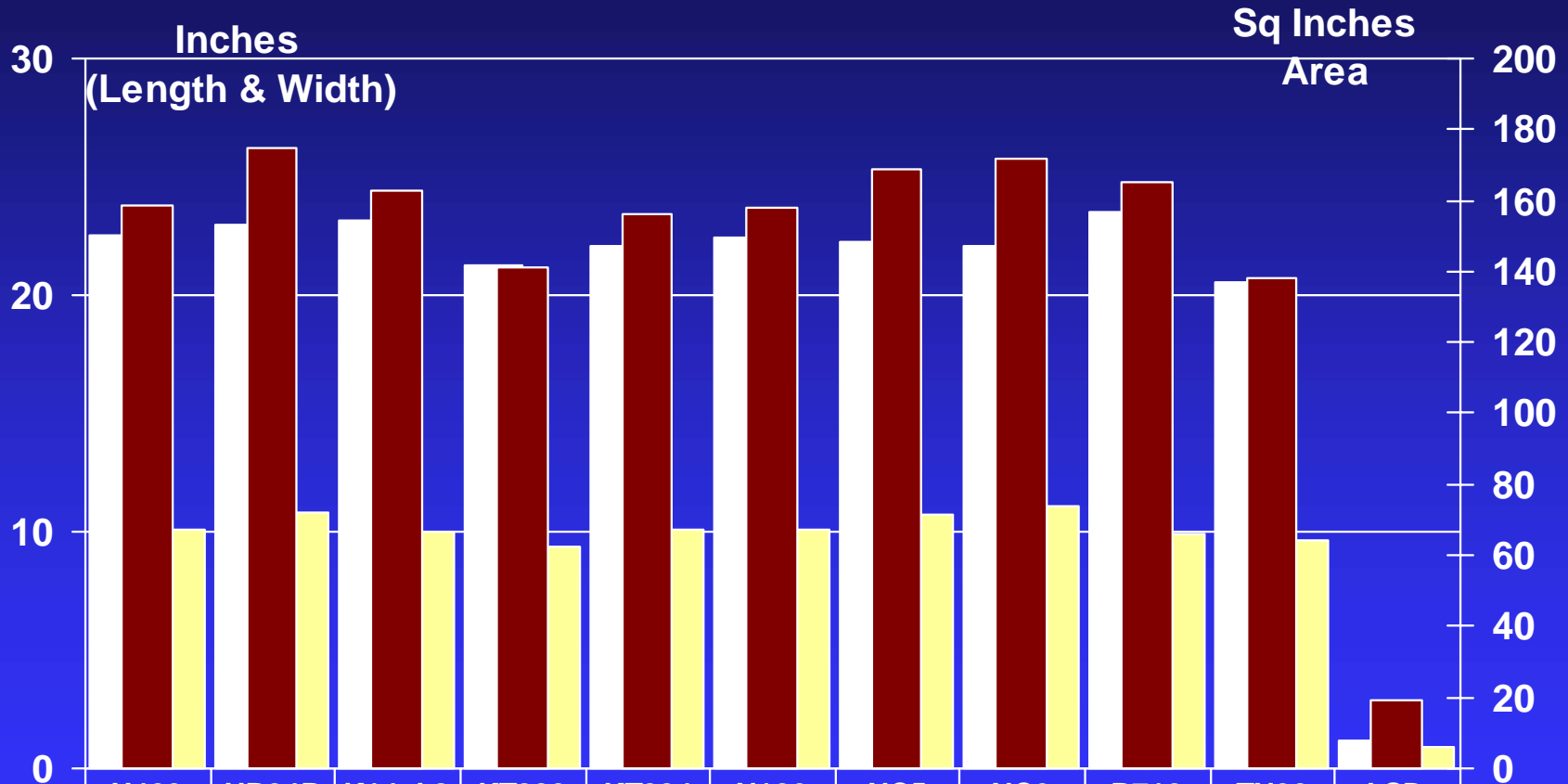
Burley Tobacco Variety Height at Lay by Taylor Co. – Adam Burress Farm



Burley Tobacco Variety Trial

Largest Leaf Size

Taylor Co. – Adam Burress Farm

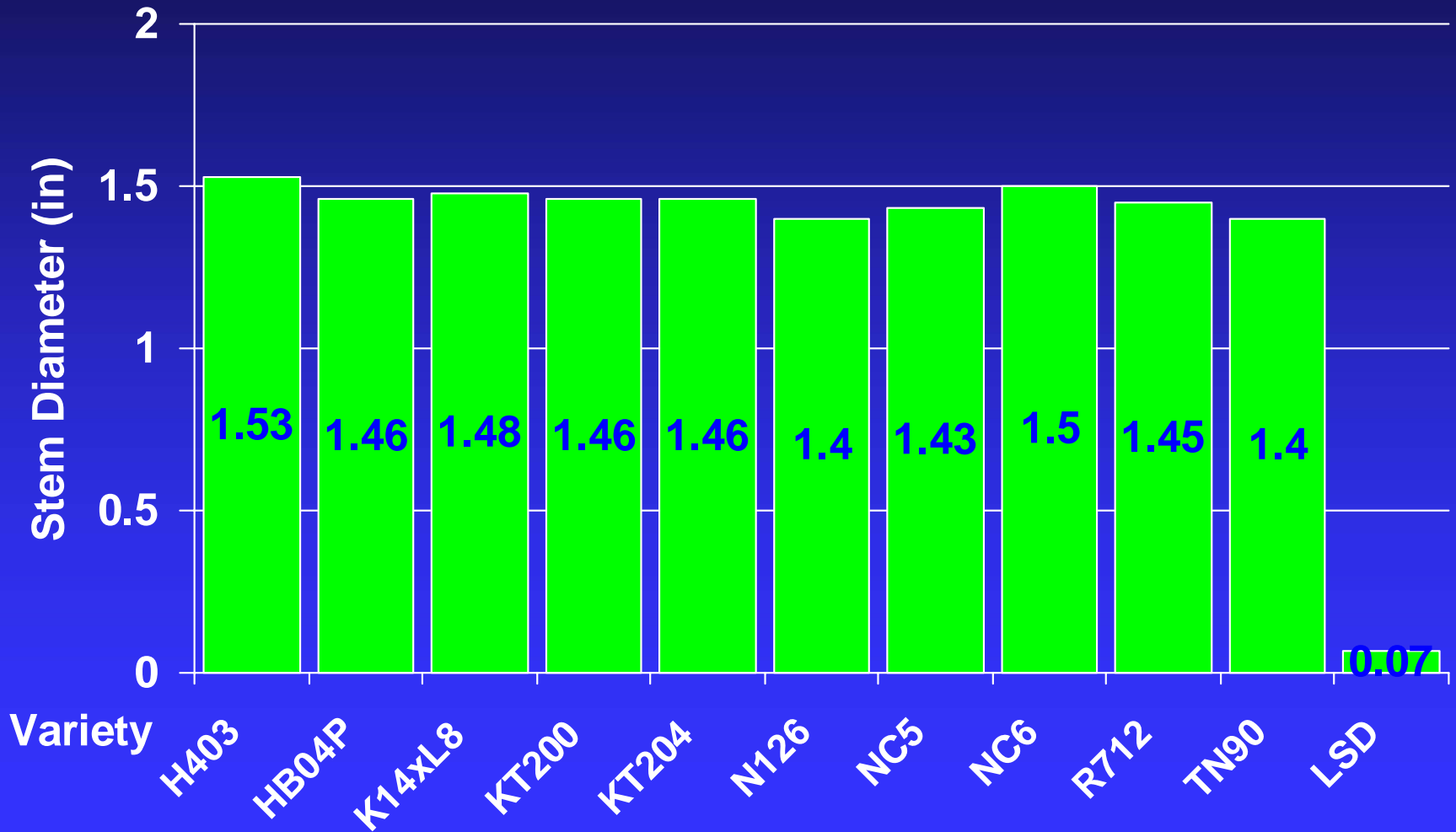


Variety	H403	HB04P	K14xL8	KT200	KT204	N126	NC5	NC6	R712	TN90	LSD
■ Leaf Length	22.49	22.94	23.19	21.27	22.06	22.43	22.28	22.03	23.52	20.54	1.16
■ Leaf Width	10.06	10.79	9.97	9.4	10.08	10.07	10.7	11.08	9.95	9.6	0.92
■ Leaf Area	158.82	174.89	162.63	141.28	156.07	157.97	168.74	171.69	165.21	138.22	19.48

Burley Tobacco Variety

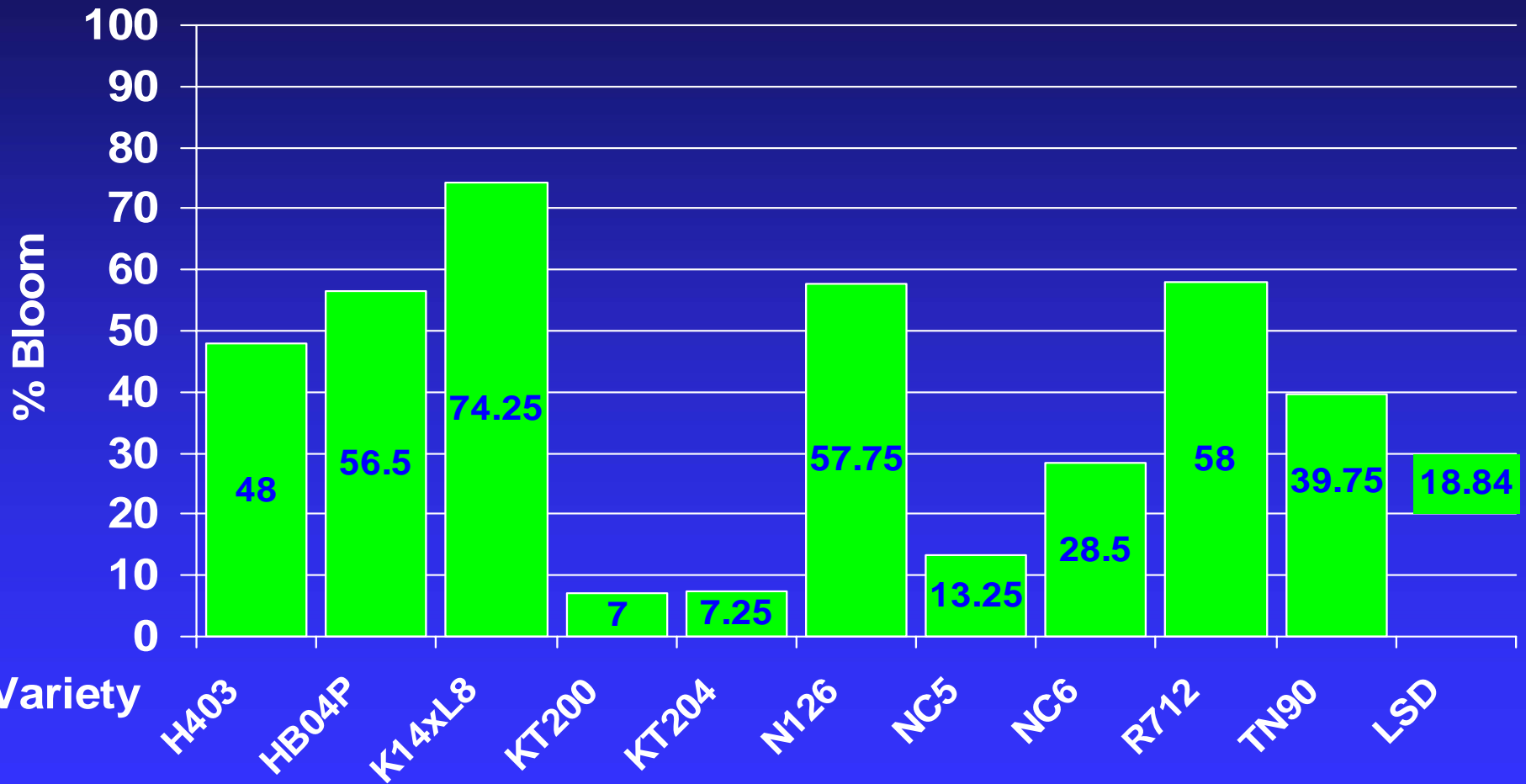
Stem Diameter at Harvest

Taylor Co. – Adam Burress Farm

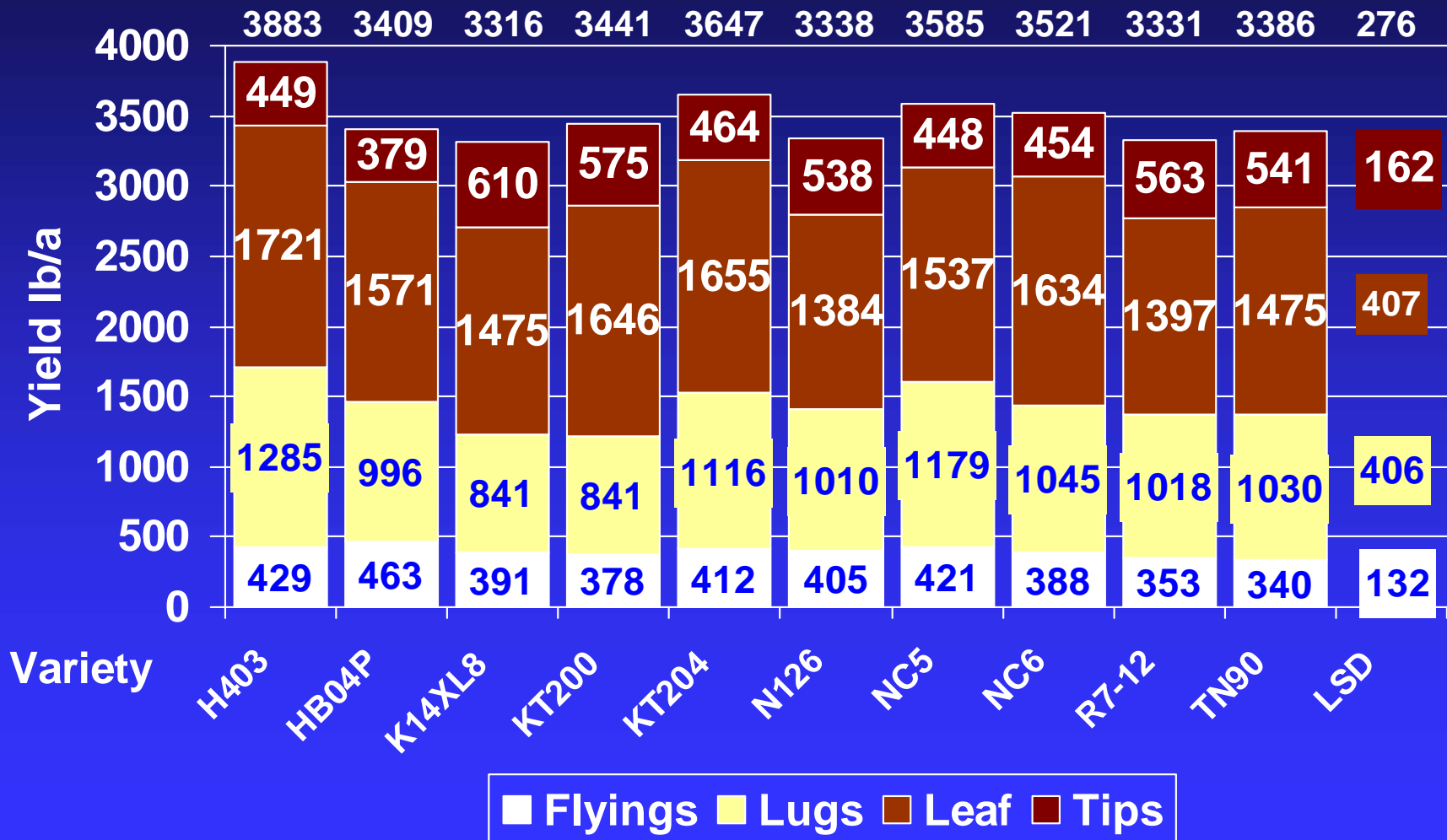


Burley Tobacco Variety Maturity

Taylor Co. – Adam Burress Farm

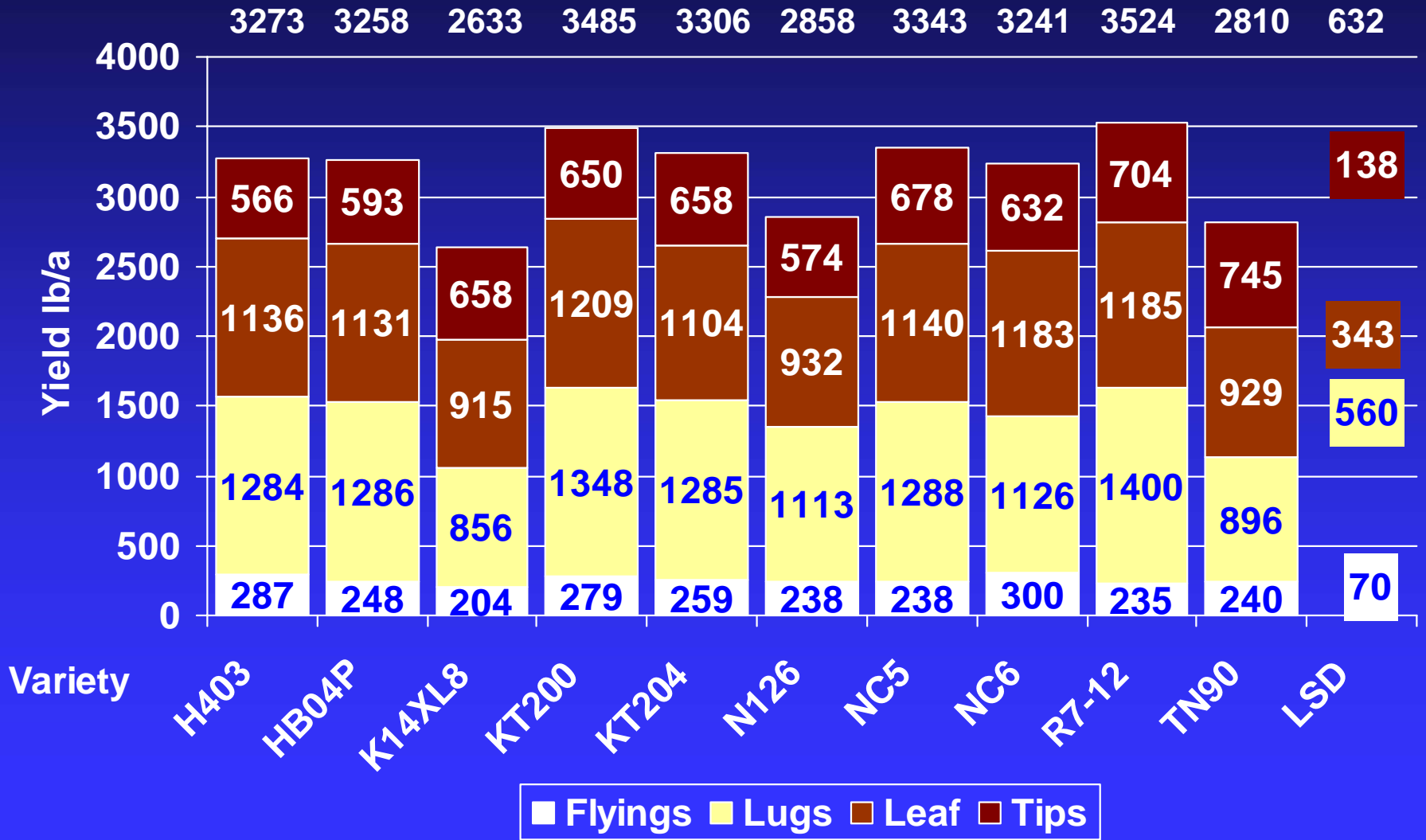


Burley Tobacco Variety Trial Taylor Co. – Adam Burress Farm



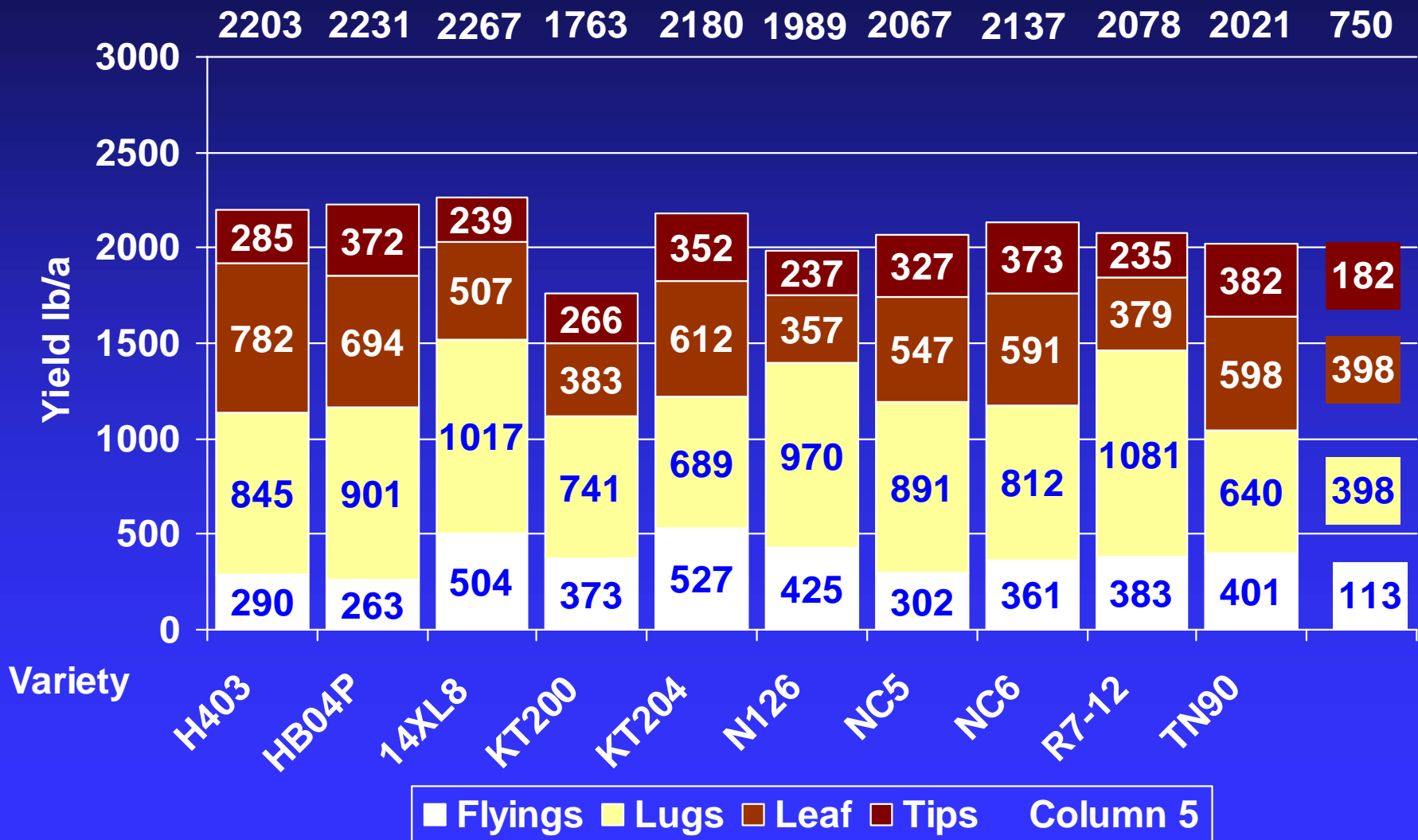
Burley Tobacco Variety Trial

Taylor Co. - Jason Miller Farm



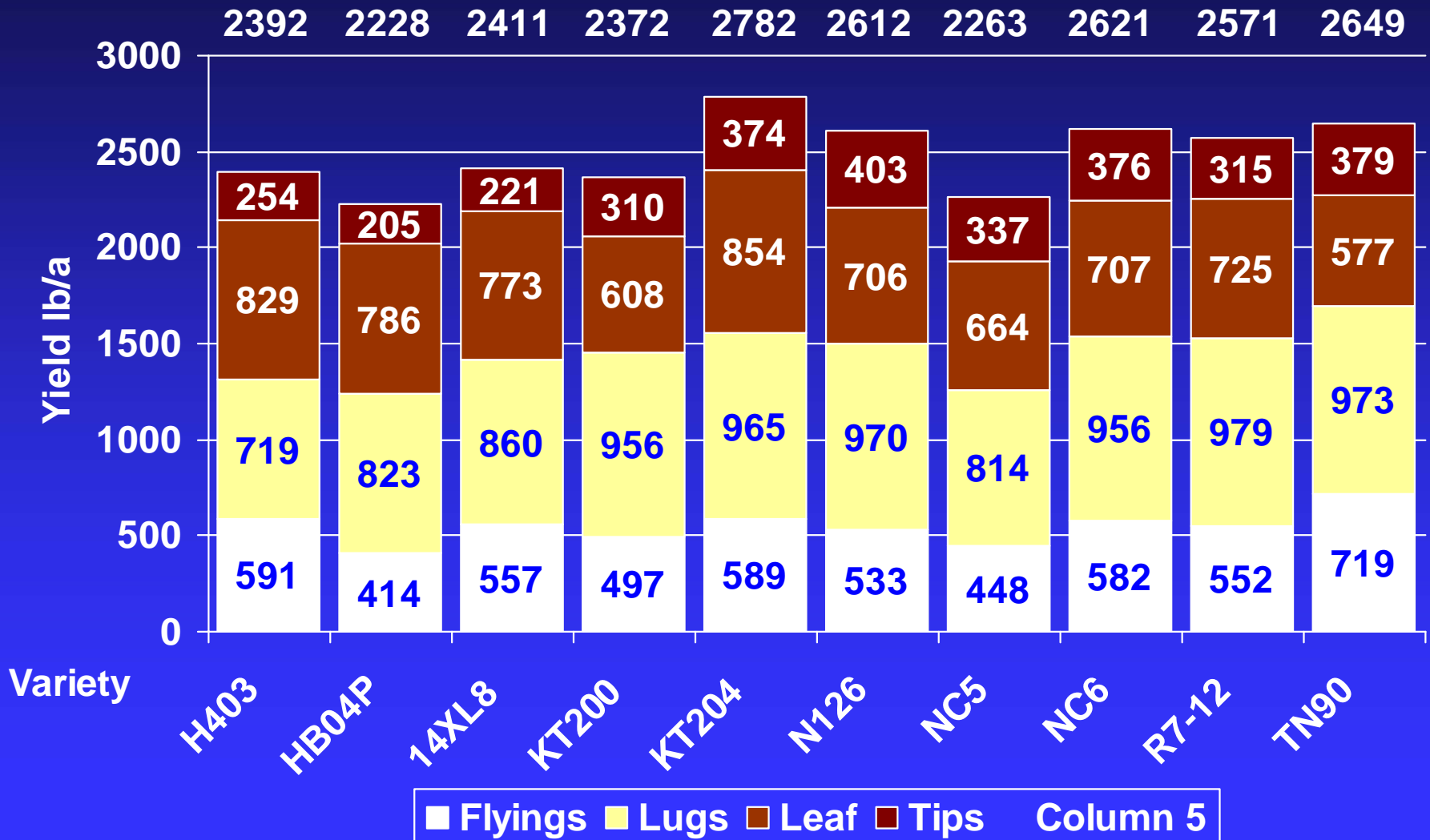
Burley Tobacco Variety Trial

Trimble Co. – Libby Powell Farm



Burley Tobacco Variety Trial

Trimble Co. – FFA



Burley Tobacco Variety Trial

Wayne Co. – Williams Farm

