

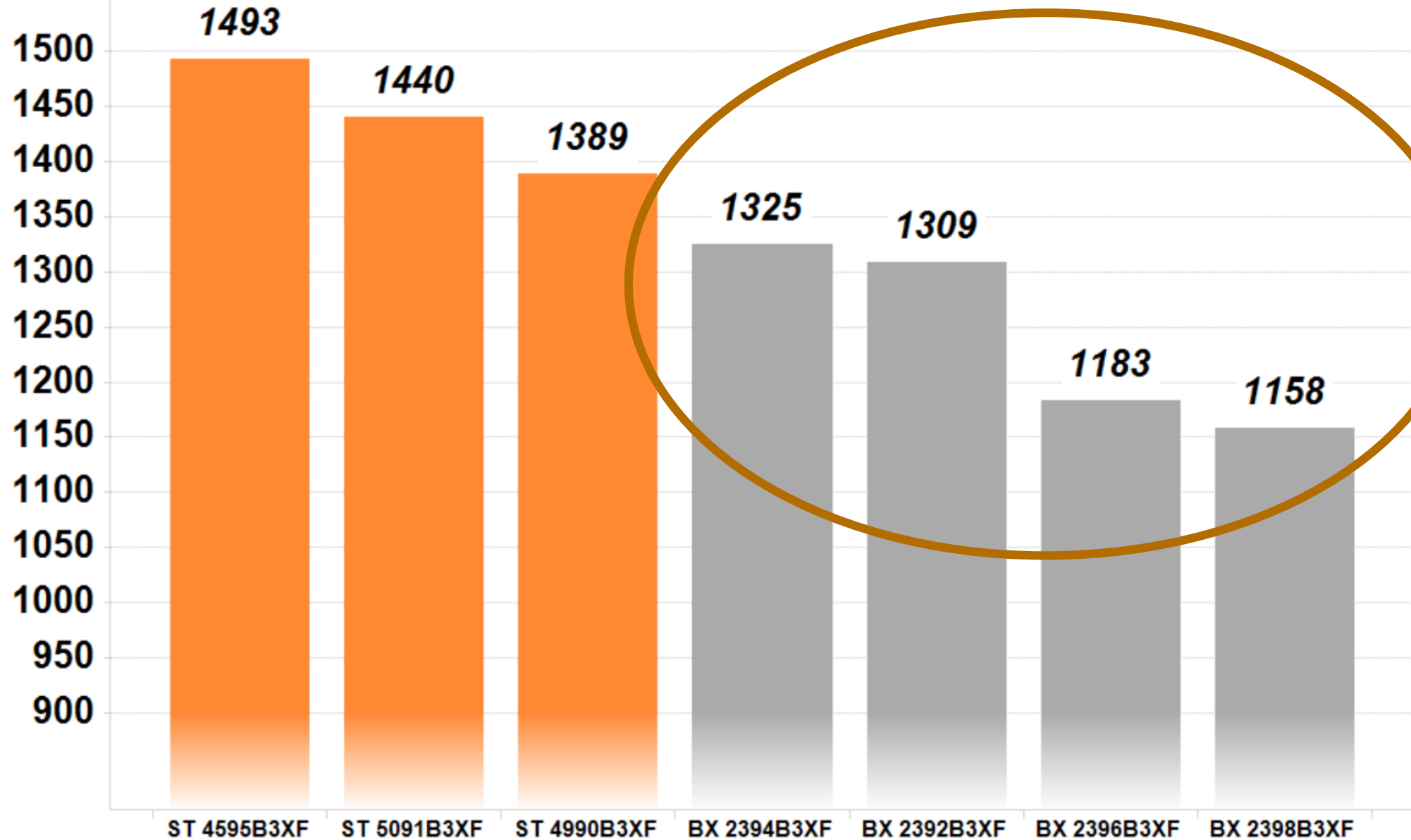


Stoneville[®] Cotton

Andy White, Ph.D. Agronomist
Louisiana, Mississippi and SE Arkansas



2022 Stoneville APT MidSouth Performance N=40

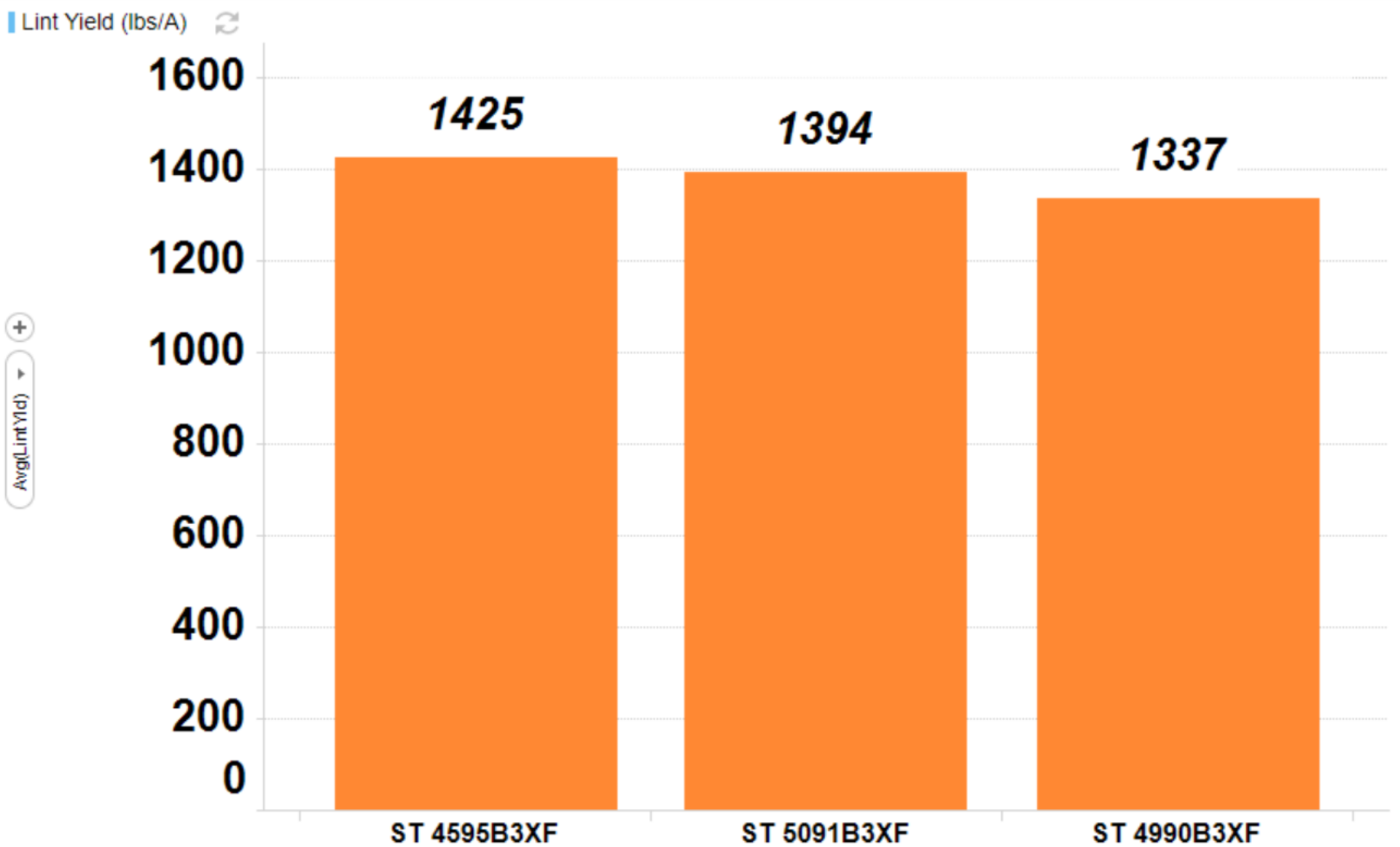


After numerous deep discussions we have elected to not bring forward any new B3XF lines for the 2023 growing season in our Stoneville Brand.

Some of the key reasons this decision was made are listed below:

- **Product Performance**
- **Geographic consistency**
- **Portfolio Management**

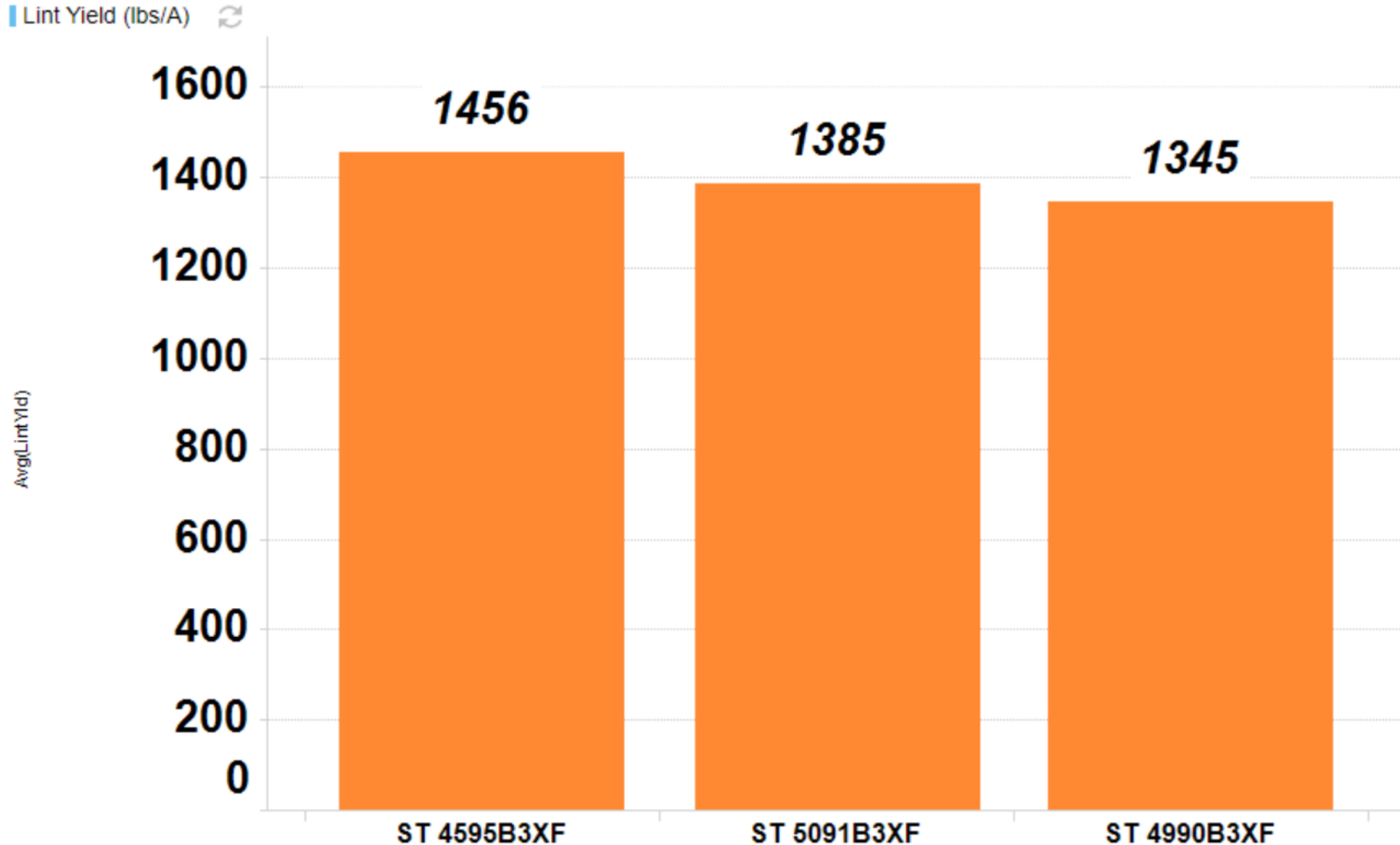
2021-22 Stoneville Performance Beltwide N=355



Includes all head to head comparisons from APT, OVT, County and Side by Sides

Internal

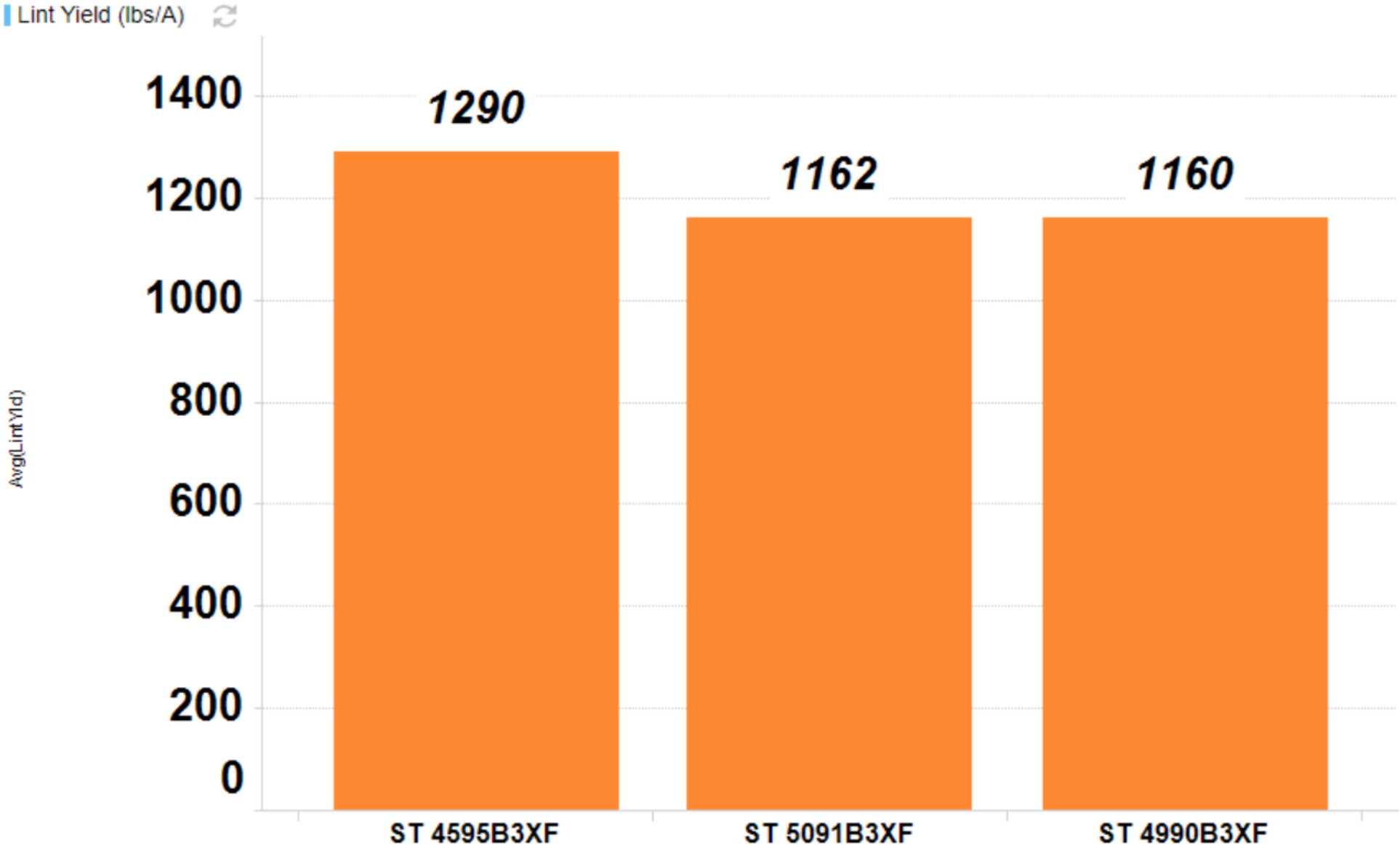
2021-22 Stoneville Performance MidSouth N=118



Includes all head to head comparisons from APT, OVT, County and Side by Sides

Internal

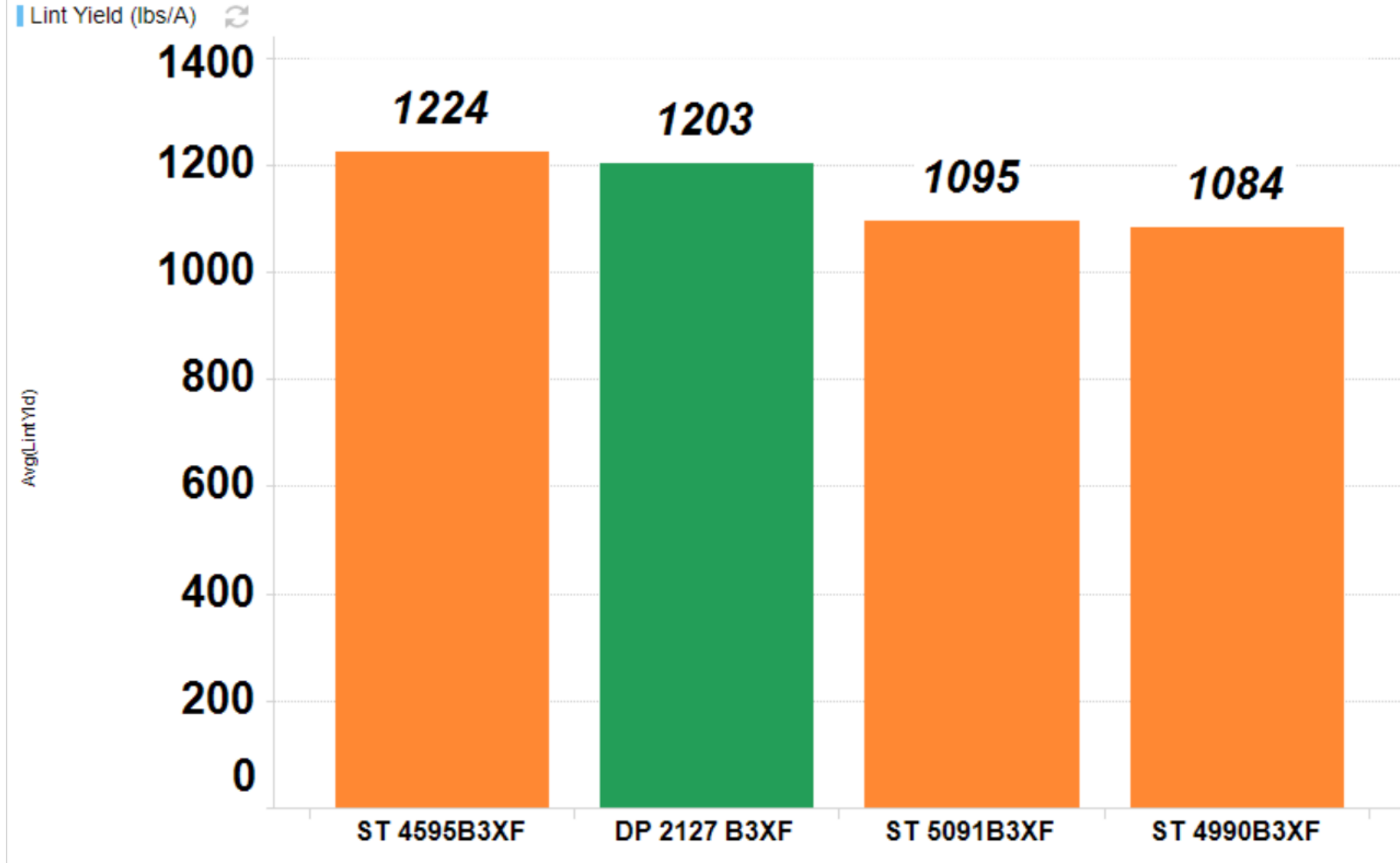
2021-22 Stoneville Performance Louisiana N=18



Includes all head to head comparisons from APT, OVT, County and Side by Sides

Internal

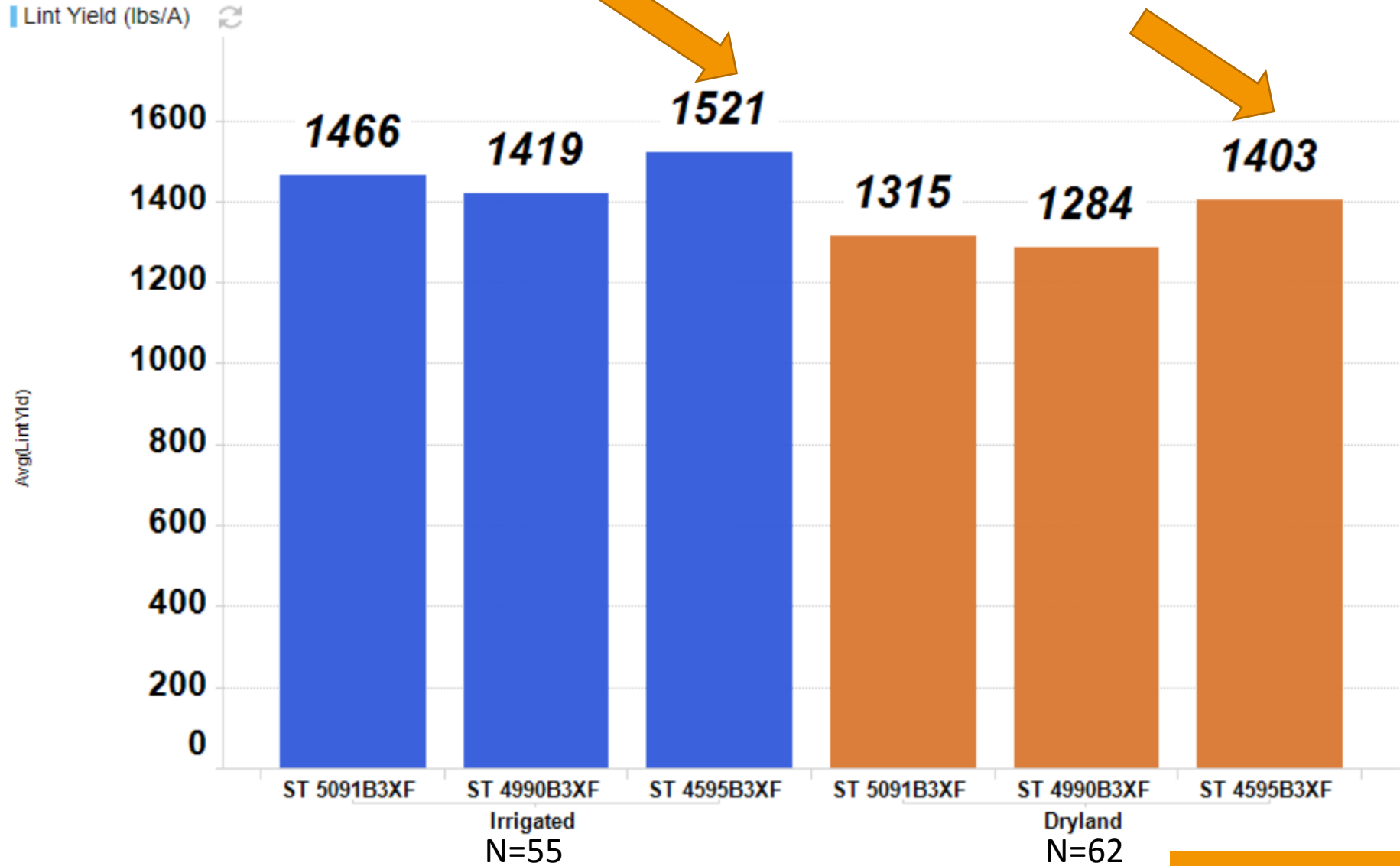
2021-22 Stoneville Performance Louisiana N=13



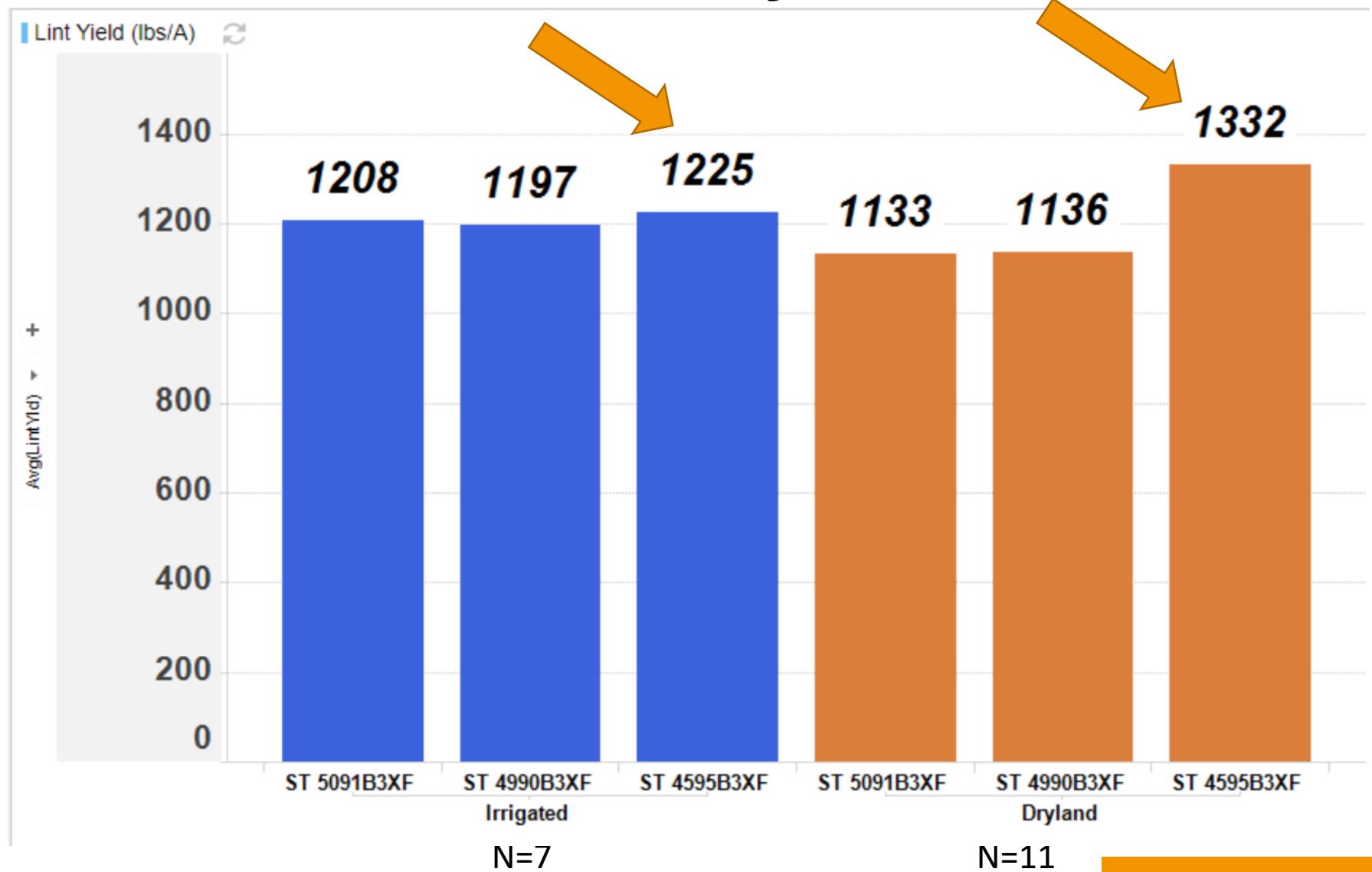
Includes all head to head comparisons from APT, OVT, County and Side by Sides

Internal

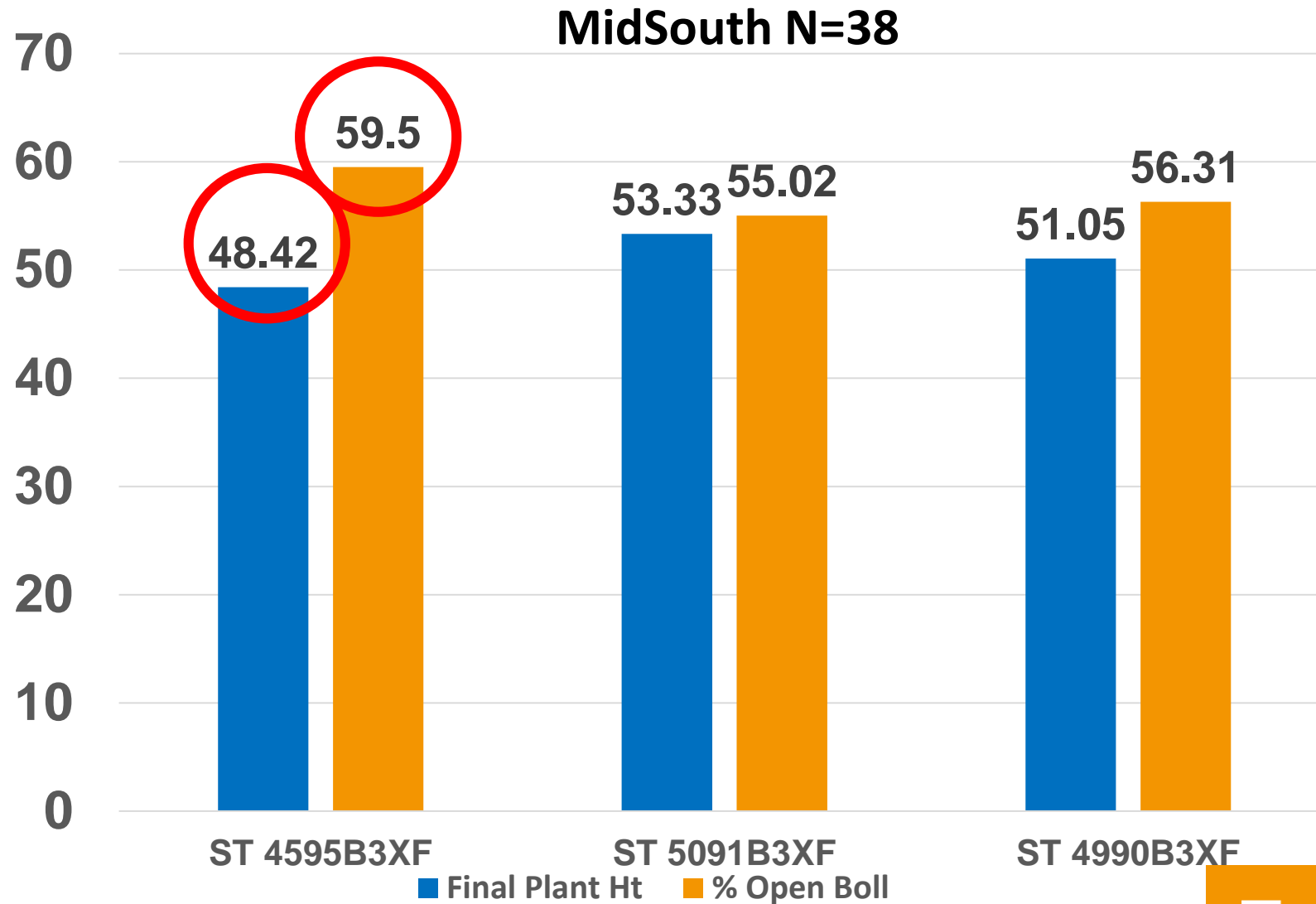
2021-22 Yield Stability-MidSouth



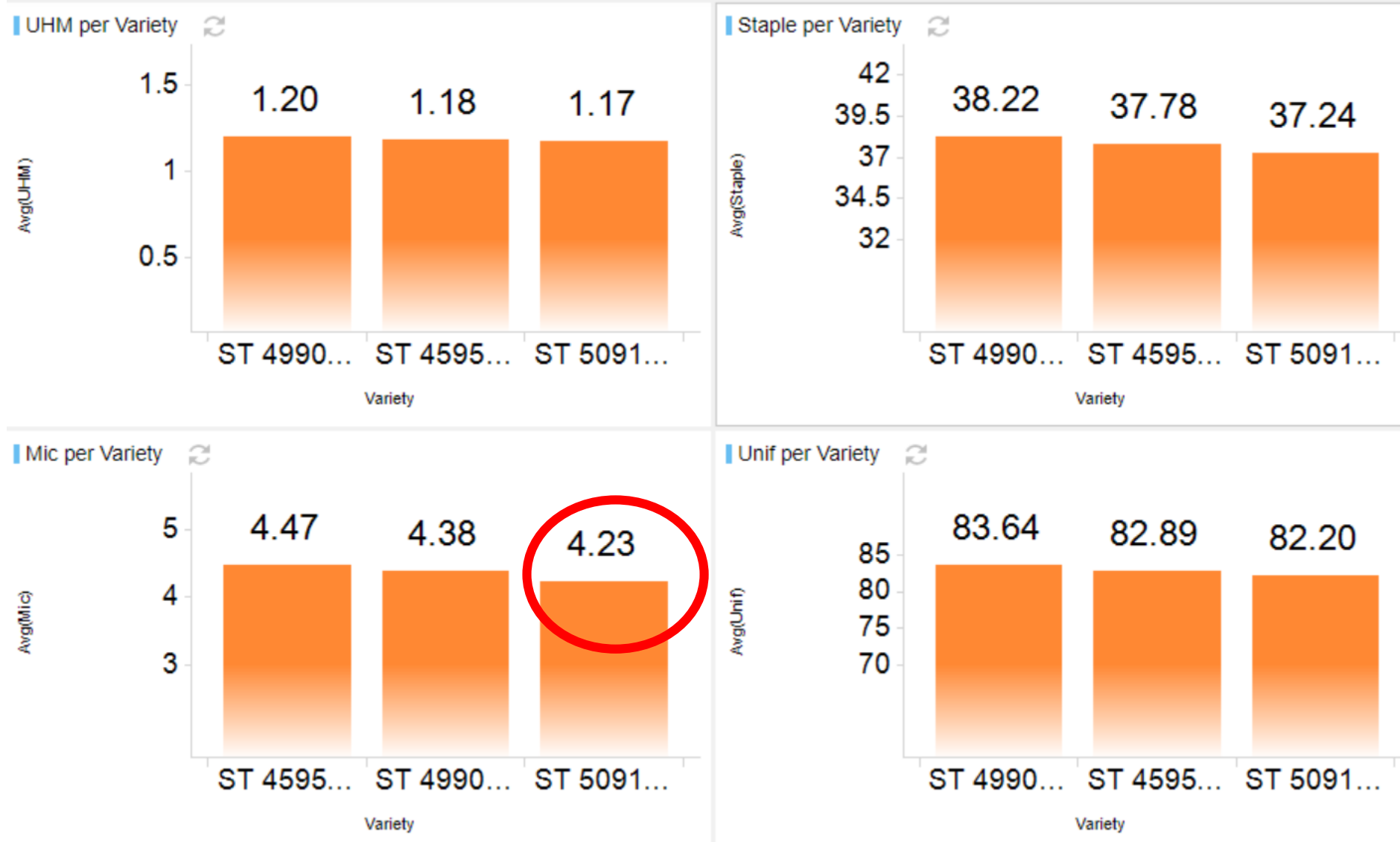
2021-22 Yield Stability-Louisiana



2021-22 Final Plant Ht and Maturity



2021-22 Fiber Properties – East N=355



Stoneville® Lineup

PGR Requirement

Low

Moderate

High

Early

Maturity

Full

ST 4595B3XF

ST 4990B3XF

ST 5091B3XF

This is a guide that references our knowledge and observations on each varieties growth habit. Specific field PGR recommendations should consider, field history, growing environment, and plant growth in addition to this guide. Guide is Based on Average growing conditions in Mid-South.

Low –May not need PGR prior to bloom and low-moderate rates and # of applications during bloom

Moderate – may need low-moderate rates prior to bloom and low-moderate rates and # applications during bloom

High – may need moderate – high rates and multiple applications prior to bloom, moderate – high rates and # applications during bloom

Legacy of Innovation

2004

2011

2014

2017

2024¹

TRAIT EVENT NAME

LL25

GT

GL

GLT

GLTP

AXGLTP

BRAND NAME

LibertyLink®

GlyTol®

GlyTol® + LibertyLink®

GlyTol® + LibertyLink® +
TwinLink®

GlyTol® + LibertyLink® +
TwinLink® Plus

Axant™, XtendLink™,
GlyTol®, LibertyLink®,
TwinLink® Plus
technologies

HERBICIDE TOLERANCE

LIBERTY®
HERBICIDE

GLYPHOSATE
HERBICIDE

GLYPHOSATE
HERBICIDE

LIBERTY®
HERBICIDE

GLYPHOSATE
HERBICIDE

LIBERTY®
HERBICIDE

GLYPHOSATE
HERBICIDE

LIBERTY®
HERBICIDE

ALITE™ 27 HERBICIDE
(HPPD INHIBITOR)¹

ENGENIA®
HERBICIDE

GLYPHOSATE
HERBICIDE

LIBERTY®
HERBICIDE

¹Availability of cotton seed containing the Axant™ Flex technology for mid decade and beyond is subject to many factors, and such seed may not be available in all cotton-growing areas. Commercial sales of cotton seed containing the Axant™ Flex technology will be subject to contractual terms and conditions and stewardship obligations, which may include among other requirements restrictions on where the crop resulting from such seed may be sold, transferred and/or exported. Alite™ 27 herbicide (EPA Reg. No. 7969-433) is not registered for use on isoxaflutole-resistant cotton nor available for sale for such use. Information on using Alite 27 herbicide on isoxaflutole-resistant cotton is provided for educational purposes only and is not intended to promote the sale of this product. Any sale of Alite 27 herbicide after registration is obtained for use on isoxaflutole-resistant cotton shall be based solely on the EPA-approved product label, and any claims regarding product safety and efficacy shall be addressed solely by the label.

Summary and Placement Suggestions

**ST 4595B3XF – Early Maturity. Consistently provides High Yields with Easy Management
Place on Most Productive Soils**

**ST 5091B3XF – High Yields with Lowest Mic of Stoneville Commercial Varieties
Will Fit anywhere. Areas where Plant Height an issue. More aggressive Growth Regulator**

**ST 4990B3XF – Yields similar To ST 5091B3XF. Picks very Clean!
Will fit anywhere. Lighter Soils good fit.
Aggressive Management**

