

Kansas City, Missouri | October 2023

ASA Mission Statement

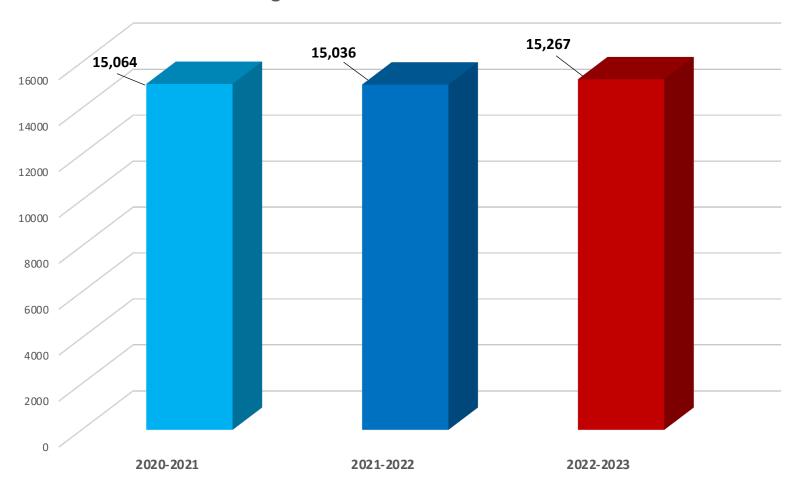
The mission of the American Shorthorn Association is to serve and empower the members, protect the integrity of the herdbook and database; enhance and communicate the value of the Shorthorn breed, and expand the use of Shorthorn genetics in the U.S. beef industry.

ASA Vision Statement

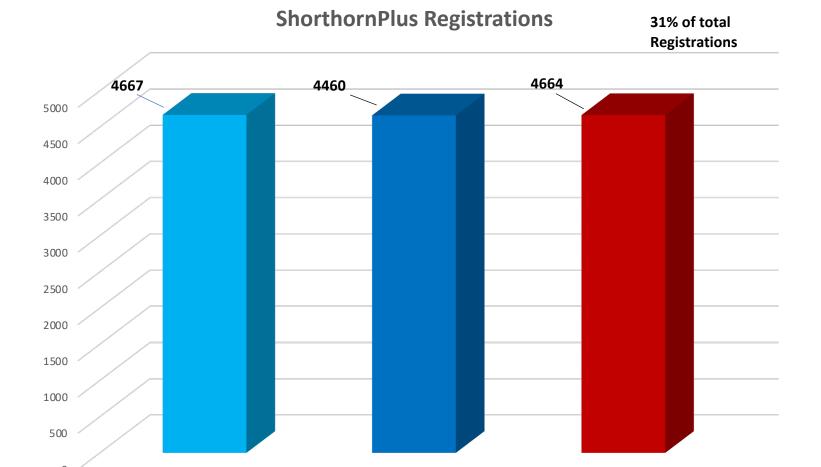
Be recognized as the preferred British breed that creates profitability and embraces innovation in beef cattle production while honoring the rich history and tradition of the Shorthorn family.



Registrations 2022-2023 Fiscal Year







2021-22

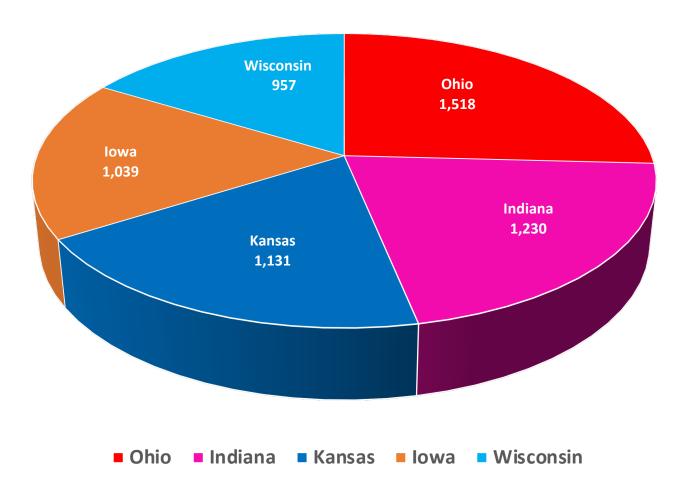
2022-23



2020-21

Ohio 1,518 Indiana 1,230 Kansas 1,131 Iowa 1,039 Wisconsin 957

Top Five States for Registrations





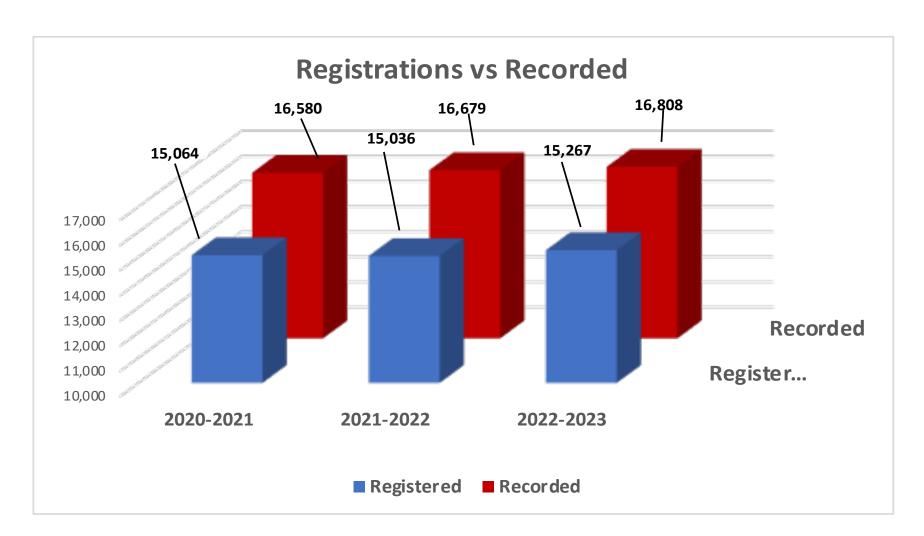
Top Ten States for Registrations

- 1. Ohio 1,518
- 2. Indiana 1,230
- 3. Kansas 1,131
- 4. lowa 1,039
- 5. Wisconsin 957
- 6. Illinois 935
- 7. Minnesota 873
- 8. Oklahoma 806
- 9. South Dakota 641
- 10. Texas 630

64% of Total

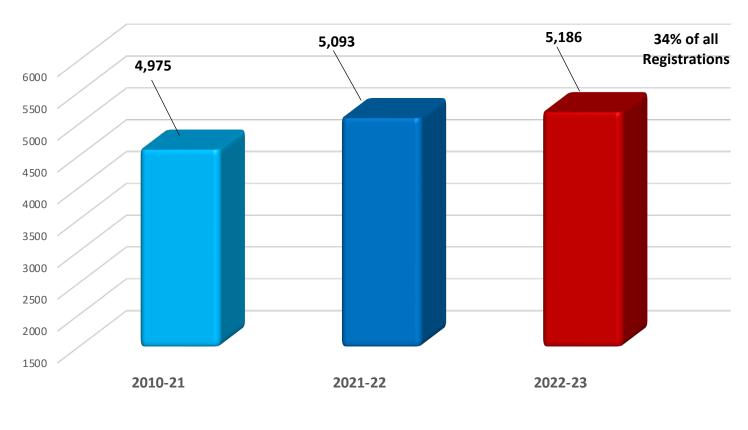
Registrations







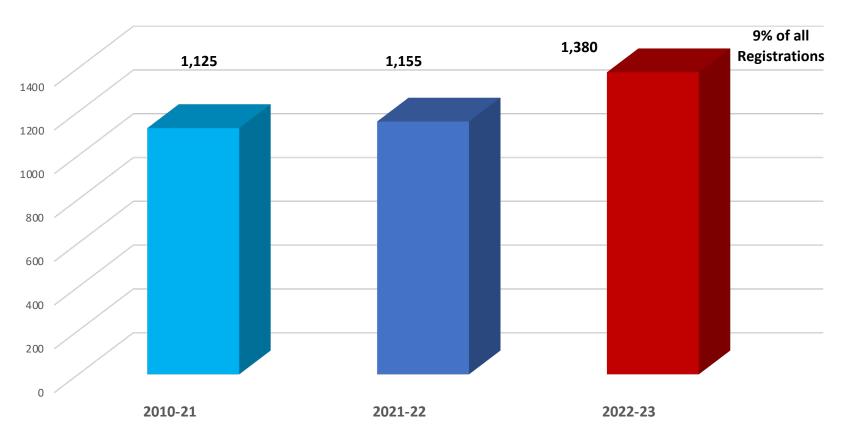
AI Calves Recorded 2022-2023





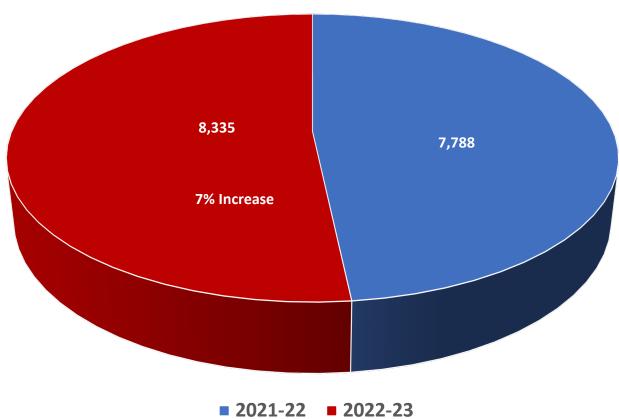


ET Calves Recorded 2022-2023





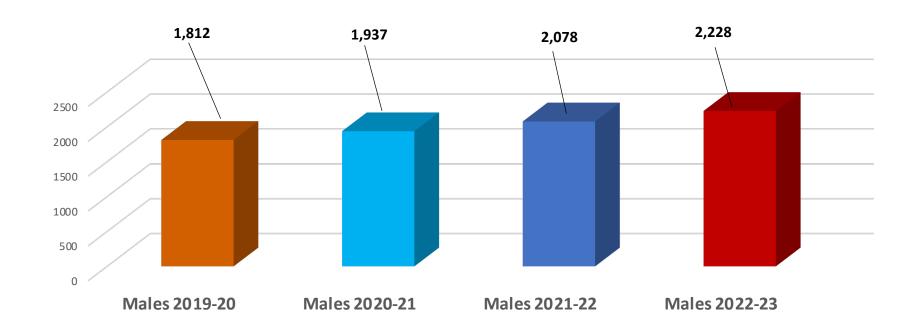
All Transfers





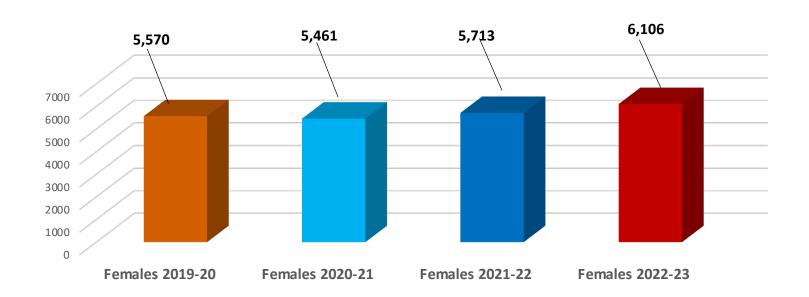


Males Tranferred Last Four Years



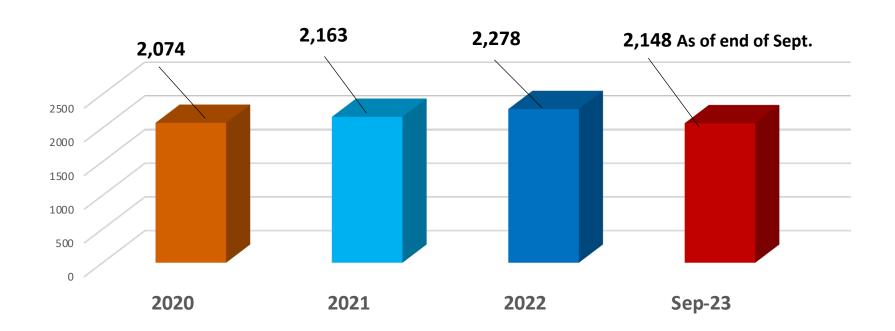


Females Transferred Last Four Years





SENIOR MEMBERSHIP BY CALENDAR YEAR AS OF SEPT. 30, 2023







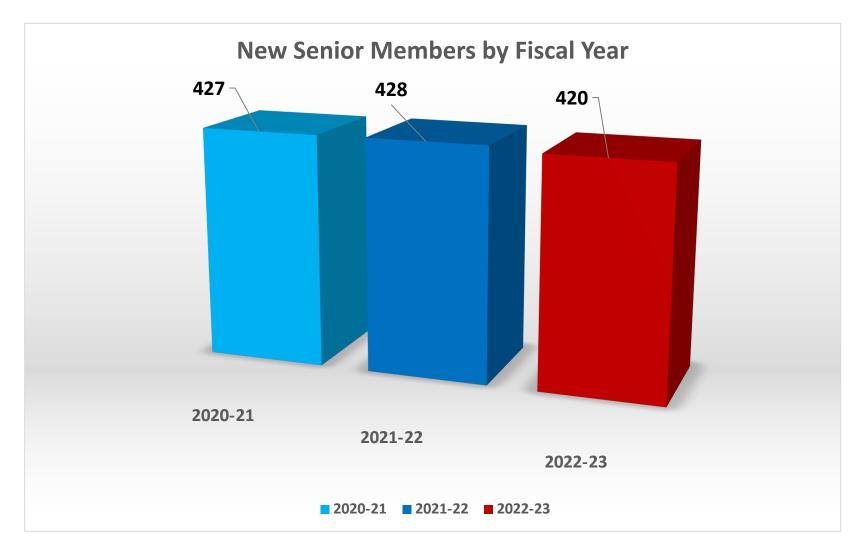




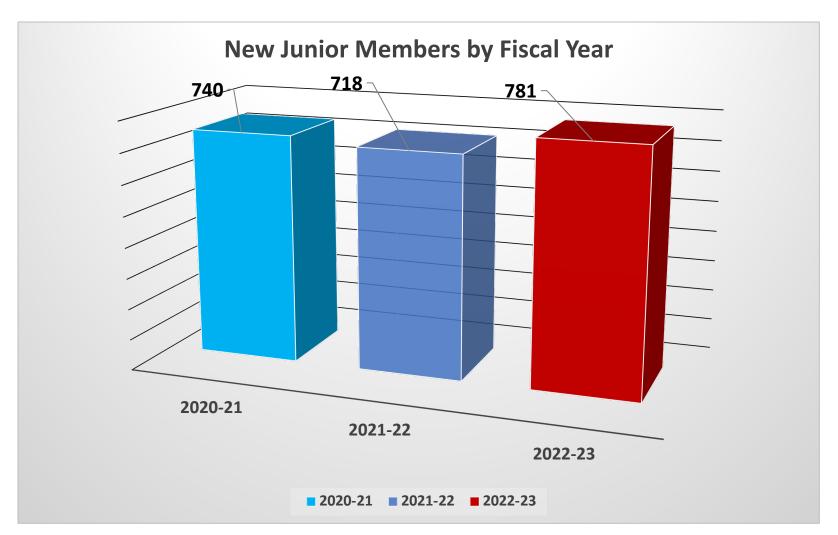




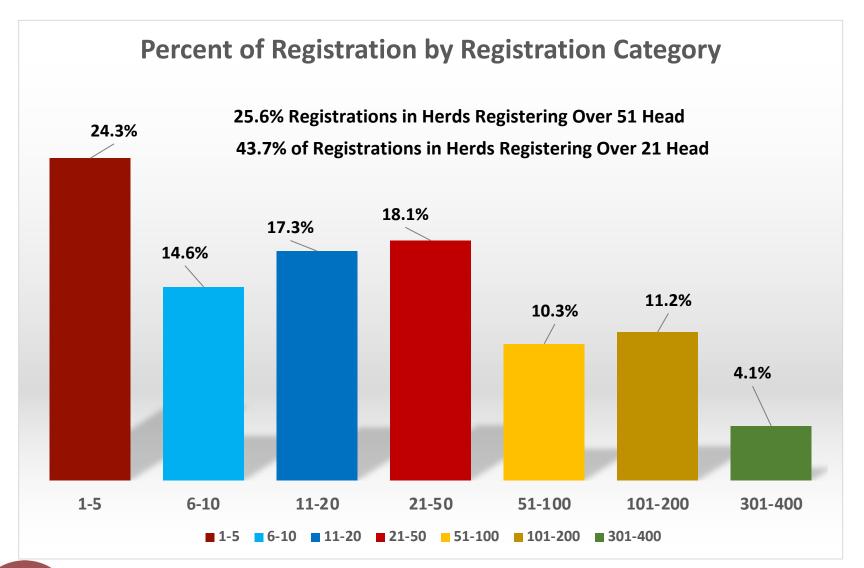






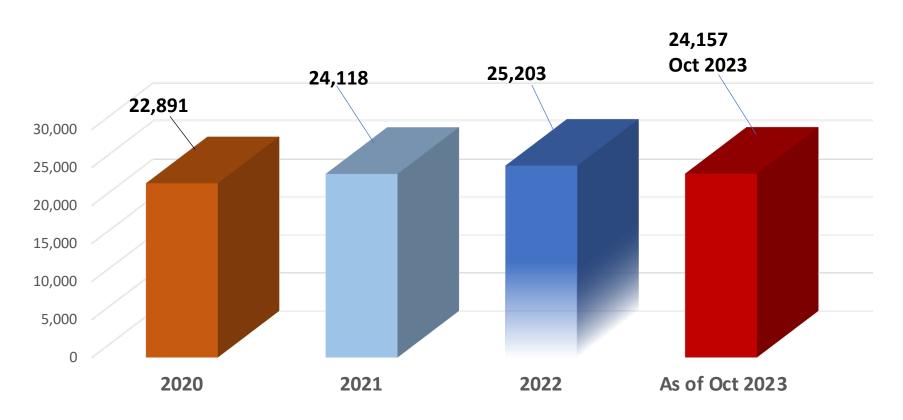








WHR ASSESSMENTS CALENDAR YEAR AS OF OCT. 18, 2023





DNA Submission

- A registration number (or recorded 'U') number
 - Required for DNA testing
- Breeders need blood/hair cards or TSU on hand
 - The barcode is mandated for approval
- Breeders send the samples directly to Neogen lab
 - Print the Approved form, send with sample to the lab



DNA Submission

- In Registry / Digital Beef
 - Go to Herd Mgt Then select DNA
 - Select the animals to test
 - Reg Number Sire, Dam, Birthdate, Tattoo auto fill
 - Select the tests you desire
 - Add the barcode from the sample Card or TSU
 - The barcode is mandated for approval
 - Submit the form to be approved by office staff
- Once approved you will receive a reply email



DNA Test Definitions

- For Al sire/Donor Dam qualification
 - Genomics, Genetic Conditions & Parentage
- Select 100K
 - You get Genomics & Parentage
- Select Genetic Condition Package
 - You get TH, PHS & DS Genetic Conditions
- Select Seeksire
 - You get Parentage



Register Progeny from Bulls Born after Jan 1, 2022

- Progeny from Bulls born after Jan. 1, 2022
 - The sire needs a 100K test so progeny can be registered
 - 100K includes Genomics & Parentage
 - Calves born late this fall or in 2024 will be the first whose sires would be required to be DNA tested





Experience the Blue Grass State By Touring These Staples of Kentucky

- Bourbon Distillery
- Thoroughbred Horse Breeding Farm
- Fasig Tipton Thoroughbred Auction Company

Shorthorn Summer Symposium

Lexington, KY July 18, 19 & 20, 2024

"Putting Your Herd in the Winner's Circle"

- Preparing Your Operation for the Future
- Why Genomics & Genetic Evaluation Matter
 - To a Seedstock Producer
- Sustainability through Genetics:
 - A Carcass and End Product Perspective
- Developing and Cultivating Your Market,
 - A Panel Discussion

Shorthorn Summer Symposium Lexington, KY July 18, 19 & 20, 2024

- Meeting Expectations:
 - Utilizing Performance Data in Seedstock
 - To Satisfy Customer Goals
- Breakout Sessions:
 - Management, Performance, and Genetics
- Cattle Photography Workshop
- Tour of Boyd Beef Cattle,
 - A nationally renowned seedstock operation
 - And More Yet to Come!

S International Genetic Solutions

www.internationalgeneticsolutions.com

Multi-Breed Data Bank

- ☐ Over 21 Breed Registries
- ☐ Over 21 Million Records
- ☐ 951,197 BSHUSA data Base



S International Genetic Solutions

www.internationalgeneticsolutions.com

Number of Genotyped Animals

- ☐ IGS Data Base 517,608
 - **□** 19.2% Increase from last year
- ☐ USA Shorthorn 8,070
 - **□** 21.4% Increase from last year



S International Genetic Solutions

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ASA Percent

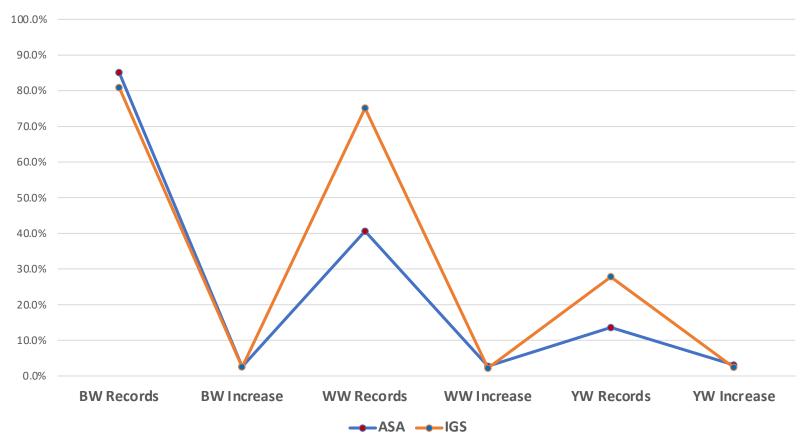
- BW Records 85.1%
- BW Increase 2.6%
- WW Records 40.6%
- WW Increase 2.7%
- YW Records 13.6%
- YW Increase 3.1%

IGS Percent

- BW Records 80.9%
- BW Increase 2.5%
- WW Records 75.1%
- WW Increase 2.2%
- YW Records 27.8%
- YW Increase 2.4%



ASA vs IGS Percent of Activity





ASA Research Projects

- > Genomic Enhanced Heifer Project
 - Genomics on the Females
 - Ultrasound Data on Replacement Females
 - Increase in Activity This Past Year



Shorthorn Foundation

- Youth Development Fund
- Youth Scholarships



- Junior National Salesmanship
- Sponsorship of the Summit Conference
- Sponsoring some research and breed promotion activities



Shorthorn Youth Develop Fund Foundation

New 501 (c) (3)
SYDF Board Members

Jeff Aegerter, President

- Nancy Grathwohl Heter
- Julie French

Joe Bales

Jerry Nickel

Montie Soules

Kevin Wendt



Shorthorn Youth Develop Fund Foundation

- Support Junior National
- Junior National cost is now over \$300,000
- Paid by Sponsorships and Donations
- Budget 2024 Junior National \$314,694
- Contributed \$90,000 to the 2023 Junior National

Shorthorn Youth Develop Fund Foundation

- Shorthorn Royal Society
 - 50% of Live Animal
 - 100% of Genetic Lot
- Red White & Roan Club
 - Annual Pledge
- Payable in Digital Beef



RED, WHITE & ROAN



ASA COMMITTEES



ASA Committees

- Importance of Committees to the ASA Board:
 - Direct link to Membership
 - Board listens to opinions
 - Define areas of need
 - Resolve complex issues more efficiently
 - Brings new thoughts and ideas to the ASA



ASA Committees

Shorthorn Genetic Improvement
 Committee

Shorthorn Promotion and Acceptance
 Committee



ASA Committees

Shorthorn Show Committee – Elected

Shorthorn Junior Advisors Committee –
 Appointed



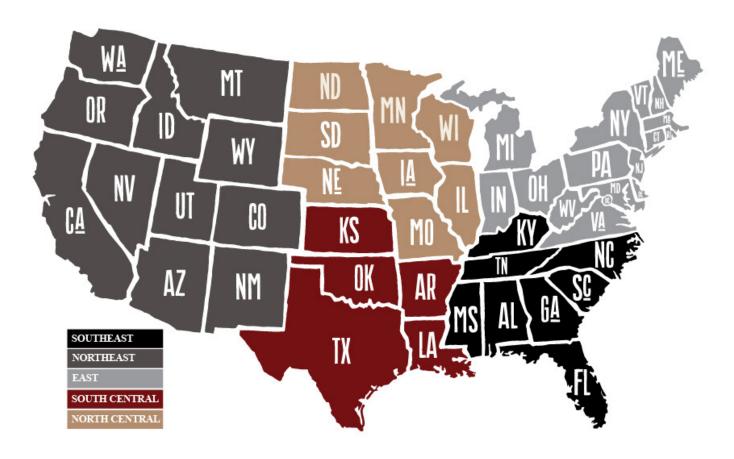
Shorthorn Show Committee

Elected from Exhibitors

Select Judges for Shows

Make Suggestions for Show Rules





Super National Shows: Cattlemen's Congress, NAILE National Shows: Fort Worth Stock Show, American Royal, Keystone, National Western and Dixie National.



National Shows

2 Super National Shows

5 National Shows

7 Shows count for National Show Points



Exposition Driving Genetic Excellence Show "EDGE"

- Designed by Committee and Staff
- Genotypic & Phenotypic evaluated separately
 - Judges will place performance data before the show
 - Judges will place phenotype in class / no information
 - Three Judges used
 - 50%/50% Each score added together for Class Winners
 - Three-man Judging System used after classes placed
 - Performance Information Given / Div. & Champions

Exposition Driving Genetic Excellence Show "EDGE"

- All Animals Must Have Genomic Enhanced EPDS
- All Animals Must Have WW and YW Recorded
- Top Two In Each Class Will Be Placed
- Purebred Shorthorns only



Digital Beef Online Registry

AI sire Qualified



Non-certificated Bull



AI Cert Required

Donor Dam Qualified



- Genomic Tested
 - GE-EPDS





Industry Service Positions

- National Livestock Pedigree Council
 - Montie Soules, Vice President
- Beef Improvement Federation
 - Matt Woolfolk is serving on the Board of Directors

- American Royal Livestock Committee
 - Montie Soules, Ethics Sub-Committee Chair



Industry Service Positions

- American Royal Livestock Committee
 - Cassie Reid, Wade Minihan, Montie Soules
- Livestock Publications Council
 - Shelby Diehm, Serving on Committees
 - 2024 AMS Steering & Membership Committee
 - Co-Chair LPC Awards
- Neogen Breed Forum
 - Heather Lange, Wade Minihan



2024 NCBA Convention & Trade Show

January 31 – February 2 Orlando, FL

ASA Sponsors Booth

IGS Partners Collaborate

Over 8,000 Cattlemen and Women Attend





"INNOVATION DISTINGUISHES

BETWEEN BEING A

LEADER OR A FOLLOWER"

-Steve Jobs



"What Happened Yesterday is History. What Happens

Tomorrow is a Mystery.

WHAT WE DO TODAY MAKES A DIFFERENCE"

Nick Saban



Doing the RIGHT thing for the future...





The Future Belongs To Those Who Build It





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