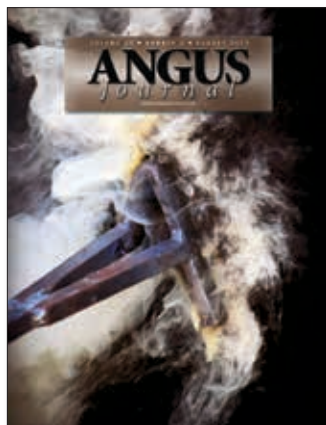




Year in Review

Listing articles from August 2014 through August 2015

AUGUST 2015



38 Juniors 'Raise the Bar' in Georgia

NJAA members gather for three-day event in Atlanta.

46 YCC Recognizes Leaders

Katy Kemp, Texas, represents the Angus breed during 2015 Young Cattlemen's Conference.

48 Good Neighbors

Cattle producers from across the country share their thoughts on what it takes to be a good neighbor.

52 Know Your Rancher

Largest registered-Angus herd in Texas increases confidence of consumers.

58 Global Food Security

International Livestock Congress discusses how livestock production can play a role in global food security.

62 Documenting Ag Life

Newest film tells story of beef "from pasture to plate."

66 21st Century Agriculture in Africa

Two American farmers visit Africa to encourage high school students to return to the family farm.

104 Convention Features Giveaway

Convention participant will take home farm implement donated by Caterpillar.

106 BIF Wraps Up in Biloxi

Angus Media provides

news from the BIF Annual Convention in Biloxi, Miss.

116 2015 Seedstock

Producer of the Year

McCurry Angus Ranch wins prestigious award from Beef Improvement Federation.

120 Family Legacy

Fosters Success

Woodbury Farms wins BIF Commercial Producer of the Year Award.

132 Atlantic National Super-Point

ROV Angus Show: Timonium, Md.

138 Juniors Compete in Atlantic

National Regional Preview

SEPTEMBER 2015



43 A Whirlwind Beef Tour

BLI participants travel the Midwest in five short days to see the beef industry from pasture to plate.

54 Speaker Sensation

The American Angus Association hosts a must-attend event Nov. 3-5.

58 The Journey Home

Successful seedstock producer tells what it's like to come back home and take over the family ranch.

62 Bright Now

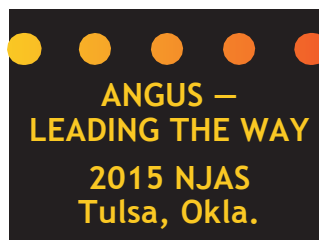
Never mind a bright future, a young brother and sister are going full steam ahead with their Georgia cow herd now.

68 One in a Million, Almost

NJAA member Ruth Ann Myers is now an FFA national officer.

74 Second Chances

Junior Angus member gains hope, new life and purpose through organ donation.



86 Leading the Way in the Showing

Champions named at the 2015 National Junior Angus Show.

102 End-product Education

NJAA members learn about final beef products through carcass steer contest.

108 A Heifer's Perspective

Experience the NJAS through the eyes of show heifer Meghan Trainor.

110 Practice Makes Perfect

Top junior showmen from each state compete in the prestigious NJAS event in Tulsa, Okla.

112 Advice from the Ring

Elite showman and judges share tips on how to succeed in the showing.

114 More than a Cattle Show

What happens at the NJAS impacts the industry far beyond the showing.

120 Auxiliary Announces Scholarship Winners

Ten NJAA members receive scholarship honors for their achievements.

124 Investing in Angus Youth Education

More than \$215,000 invested in Angus youth and the future of agriculture.

136 A Gold Standard

Twenty-six National Junior Angus Association members receive Gold Awards.

146 Kansas Junior Leads By Example

Esther McCabe named 2015 Outstanding Leader at the National Junior Angus Show.

152 Marketing Plan Success

NJAA contest teaches juniors the necessary forward planning of marketing campaigns.

158 Speak Up

NJAA members exhibit poise during prepared public speaking.

168 Not-So-Extemporaneous Speaking

Preparation is paramount for junior speakers.

172 Angus Storytelling

Angus juniors use writing to tell stories of NJAS memories, future plans or beef's benefits.

178 Designing the Future

Angus juniors show off their tech-savvy creativity in the NJAA Graphic Design Contest.

180 Fan Favorite Photo Contest

Photo contest on social media gives exposure to young photographers.

184 One Crazy Cook-Off

Junior members go all out in NJAS contest.

186 Kitchen Competition

Angus juniors share the story of *Certified Angus Beef*[®] during cooking competition.

204 Iron Chef, Angus Style

Juniors and adults alike can get in on the fun of Cook-Off festivities.

208 NJAB Celebrates 35 Years

Past board members share how the green jacket influenced their lives.

212 Elected to Serve, Inspire

Six newly elected juniors join leadership board of the National Junior Angus Association.

214 Donate Life

Kansas junior Angus members work to raise awareness of life-saving opportunities.

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216 Crystal Clear Goals

Prestigious Crystal Award rewards hard work in educational contests.

220 At the Backdrop

Juniors were recognized for their accomplishments July 17 during the 2015 National Junior Angus Show Awards Ceremony.

228 Angus Foundation Silent Auction Raises \$13,000

For 20 years, the annual fundraiser has enhanced Angus education, youth and research.

230 Angus Golfers Raise \$12,500 on the Greens

Gross proceeds benefit Angus Foundation's education, youth and research efforts.

232 Honorary Angus Foundation

Dedicated philanthropists receive prestigious award.

234 NJAA Recognizes an Illinois 'Show Mom'

Sherry Adcock named Advisor of the Year at the 2015 NJAS.

236 The Golden Rule

Showing cattle teaches youth core values.

238 A Family Affair

Cattle families make a unique vacation out of the NJAS.

244 How to Pack a Showbox

Showboxes can facilitate form and function during NJAS.

268 Colostrum Considerations

For newborn calves, colostrum replacers and supplements may provide a life-saving immunity boost.

270 How to DNA-type an Animal

Juniors learn about DNA-typing and sampling at Zoetis educational event.

272 Water Wise

Investment in watering facilities was this South Dakota rancher's best decision.

280 Rising Star

Chef shines at CAB.

282 Top Dollar in Any Marketing Channel

What does a direct sale of 66 mixed-sex feeders in western Missouri have in common with 190 steers selling at a sale barn in eastern Wyoming this spring? Both of the sellers enrolled their cattle in Top Dollar Angus.

284 Aim Higher Than Low-Choice

The rebuilding phase of the cattle cycle represents an opportunity.

288 Eyes on Trade

Passage of Trade Promotion Authority could bring exciting opportunities, including U.S. beef to China.

290 Regulating GMOs

Almost 20 years after their introduction in 1996, should food containing GMO ingredients be labeled?

304 One Shot

A blinded cattleman uses his story to impact others.

310 Showing Success

Stock show professionals share what it takes to succeed in the ring.

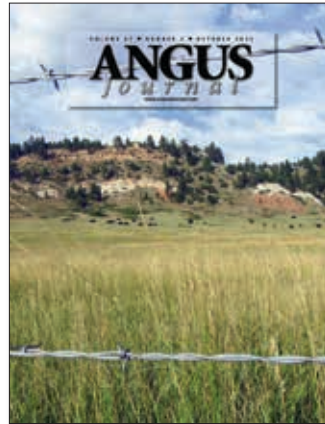
312 Eastern Regional Jr. Angus Show

346 Roll of Victory

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352 Ultrasound Technicians

OCTOBER 2015



28 Blazing a Successful Trail

Angus Media recognized by LPC, AAEA for excellence in communications.

32 SAV Emblynette 5368 to Sell as 2016 Angus Foundation Heifer

36 Inspiration For The Next Generation

Texas breeders name Angus Foundation as primary beneficiary of their estate, establishing a permanent endowment.

41 American Angus Auxiliary Midyear Meeting Minutes

50 Sights, Sounds and Smells of Seattle

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58 Juniors Vie for Angus Ambassador Title

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64 10 Announce Board Candidacies

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90 True Grit With a Grin

North Dakota Angus family is 2015 CAB Seedstock Commitment to Excellence honoree.

96 Quality Down the Tracks

Alabama Angus family is 2015 CAB Commercial Commitment to Excellence honoree.

102 A High Calling

Kansas feedlot owners live the philosophy put man before

business because man *is* your business.

108 Open Gates

New York farm wins inaugural CAB Ambassador Award.

114 The Alliance Angle

Ken Conway and GeneNet earn CAB Progressive Partner Award for marketing innovation.

122 Proceed With Caution

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126 World Economic Woes Hit Home

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128 Shaping an Industry

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132 Diversified

Diversity includes Angus that mean business.

136 High-tech Road to the Best

GeneMax® testing predicts profitability.

140 Hooked on Quality Cattle

Iowa producer reflects on lifelong love of cattle.

2015 BIF Research Symposium

240 Angus Benefits from BIF

Progressive convention offers benefits to Angus breeders.

242 BIF Names New Exec

Jane Parish takes on role with intent to expand organization's presence with new media.

244 Young Producers Symposium

Inaugural event invites more young producers to attend BIF convention.

248 Sustainable Expansion

Conference addresses sustainability's role in cow herd expansion.

250 Economically Expanding the Cow Herd

Researchers discuss economic benefits and considerations of herd expansion.

252 Balancing Act in Female Selection

Discussions on balancing novel and proven traits give insight to female selection.

256 Genomic Selection Decisions

Technical breakout session focuses on genomic tools to aid selection.

258 Emerging Technology

Breakout session focuses on application of genetic, genomic evaluation.

260 Practical Applications

Producer application technical breakout offers valuable resources.

262 Feed and Water Intake Data

Technical breakout session discusses cow herd efficiency and adaptability.

266 Considerations for Multi-breed Herds

Stability and evaluation tools for multi-breed herds discussed.

268 Continuous Growth

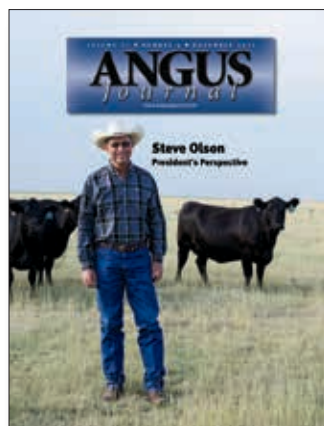
Beef Improvement Federation president encourages producer involvement.

- 144 An Invitation to Follow the Calves**
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- 148 Aim for Premiums**
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- 156 How Will VFD Affect You?**
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- 168 Central Bull Test listing**
- 182 Managing the California Drought**
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- 188 Transporter Certification**
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- 192 Protecting Cattle Welfare During Transport**
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- 196 Assessing Transportation Stress**
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- 199 BCI Low-stress Techniques**
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- 201 Cut the Conflict**
- 202 Better Employees, Better Business**
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- 213 New Committee Structure**
- 214 Regional Environmental Stewardship Winners Named**
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- 228 Adding Confusion**
Consumer Reports study confuses serious safety issues, potentially misleading consumers about beef safety.
- 234 A Lesson in Transparency**
Twelve female bloggers were invited on a very unique — and

real — farm tour. What was the result?

- 276 Beef Australia 2015**
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- 286 Up From the Ashes**
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- 289 Fantastic Photography**
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- 316 Photo Contest Tips**
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- 318 Tips for Brain Health**
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- 322 Changes Ahead**
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- 337 The Road Less Traveled**
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- 348 Planning an Angus Sale**
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NOVEMBER 2015



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Highlights of the Sept. 9-11, 2015, meeting.



What's New in Reproductive Technology?

Learn more at
www.appliedreprostrategies.com

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- 55 President's Perspective**
American Angus Association President Steve Olson shares his perspective about serving on the Board of Directors, including what he sees as the opportunities and challenges facing the breed.
- 68 Introducing *Angus.Media***
The *Angus.Media* website is your ultimate source for Angus news and marketing services.
- 98 Teichert's Straight Talk**
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- 102 Beef Up Stocker Management**
Stocker cattle management should concentrate on cattle health.
- 104 Mineral Needs Change Throughout the Year**
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- 105 Range Beef Cow Symposium Heads to Colorado**
- 106 What's on the Inside Counts**
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- 110 Meadow Fescue**
A new forage comes to the Midwest, courtesy of Mother Nature.
- 112 Safety First**
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- 164 Growing Beef in 'The Good Life' State**
Family uses carcass data to make informed decisions.
- 168 Decisions, Decisions**
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- 170 From Straw to Shade**
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- 172 Worth the Wait**
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- 176 A Taste for Quality**
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- 178 Engage in the Conversation**
Consumers want, and need, to hear your sustainability story.
- 180 Texas Beef Checkoff Proves Successful in First Year**
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Do we need an alternative production model?

210 Time to Eliminate Deaths, Injuries from Silage

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212 A Noble Anniversary

Noble Foundation celebrates 70th anniversary.

214 Te Mania Angus

Breeders gain success through intensive knowledge gathering.

216 Angus Down Under

Angus Society of Australia offers resources to help breeders with unique challenges and opportunities.

220 Time for Leadership

If you think management and leadership are one and the same, think again.

236 Giving Back

Jewelry designer offers custom piece at Auxiliary Breakfast.

242 Start with the End Goal in Mind

A balanced nutrition program for show cattle is all about results.

welcomes breed leaders to serve its 25,000 members.

50 Angus Command Record Prices in Fiscal 2015

American Angus Association year-end figures show strong growth for the breed.

54 100+ Club

These members registered 100 or more in fiscal year 2015.

60 Getting Back in the Ring

NJAA member overcomes farm accident to show cattle.

92 Roast Perfect App for Consumers

New app features roast selection guide, recipes, tutorials and more.

94 Finding the Brand

Locating CAB in cattle country and away from home.

96 Factory with a Heart

North Dakota family outfit channels many moving parts toward quality outcomes.

102 Relevant and Getting Better

CAB posts ninth straight record sales year.

106 Risky Business

Panelists share experience, advice for managing risk in cattle feeding.

110 From Hardwood to Hard Winters

North Dakota family uses lifelong lessons to advance their cow herd.

116 Takeaways from a Global Conversation

Borlaug Dialogue International Symposium gives insight to global food security and tips for beef industry.

120 Embracing Endangered Species

This long-time California ranch family has been proactive and public about their conservation efforts.

132 Add New Tasks to Your Regular Routine

Customers want to know about cattle and their caregivers.

JANUARY 2016

26 Board Action

Highlights of the Nov. 2 and 5, 2015, meetings.

43 Apply for Angus Summer Internships



51 Gather for an Angus Night on the Mountain

54 Luck of the Draw

Maxine Davis, Oregon, wins Cat® 262D Skid Steer Loader while attending the National Angus Convention & Trade Show in Overland Park, Kan.

58 Foundation Celebrates 35th Anniversary

The organization's Supporter Recognition Event pays tribute to generous donors throughout the Angus breed.

64 Angus Heritage Foundation Recognizes Devoted Leaders

Four individuals recognized for outstanding contributions to the Angus breed.

68 Generations of Quality

Four Angus herds recognized with Century Awards during National Angus Convention.

72 Future Angus Stockmen Rewards

New program awards scholarship to commercial cattleman Joel Osborn.

74 ROV Winners Recognized

The American Angus Association honored the show bull, show heifer and breeder of the year at Awards Breakfast.

83 Jera Pipkin Crowned

In her red jacket and sparkling tiara, Pipkin will represent the breed in the year ahead.

84 Lessons Learned

Newly crowned Miss American Angus shared that being different doesn't have to be a bad thing.

88 Making Connections

Members of the American Angus Auxiliary gathered for annual events during National

Angus Convention & Trade Show in Overland Park, Kan.

94 Kansas Angus Tour is a Meeting of Great Minds

Tour-goers were treated to great weather, delicious food and plenty of camaraderie.

102 International Guests Visit National Angus Convention

Three Chinese brothers and one South African Angus breeder made the National Angus Convention & Trade Show a priority.

108 Adding Value to Your Customers' Herds

Seedstock producers can enhance the value of their customers' cattle through several opportunities.

175 Cattle Industry Sets Sail for San Diego

186 Saddle & Sirloin Club Welcomes Dave Nichols

A portrait of the Iowa Angus breeder now hangs in the gallery in Louisville, Ky.

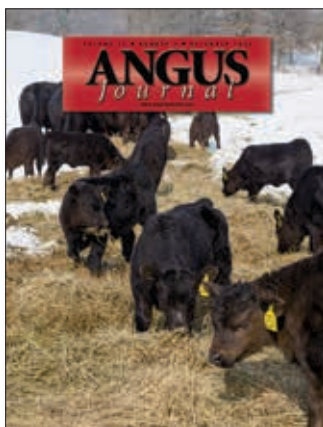
190 North American Int'l Livestock Exposition Super-Point ROV Show

198 American Royal Super-Point ROV Show

208 Make Plans for 2016 National Western Stock Show

The 110-year-old tradition continues in Denver, Colo., with Angus events Jan. 13-16.

DECEMBER 2015



28 Package Deal: 2016 Angus Foundation Heifer Package

38 Montana Angus Tour 2015

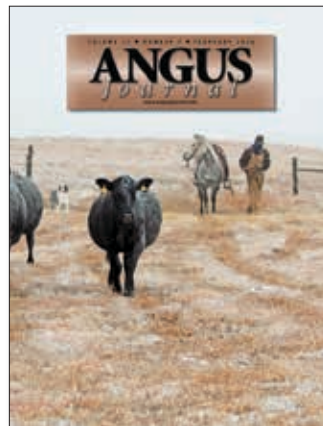
43 Angus Names Allen Moczygemba CEO

Texas native to lead the nation's largest beef breed organization.

46 Angus Elects New Board Officers, Directors

American Angus Association

FEBRUARY 2016



18 Association Bylaw Changes

Amendments passed in November affect who can vote, nomination period.

32 Washington Hosts Boot Camp

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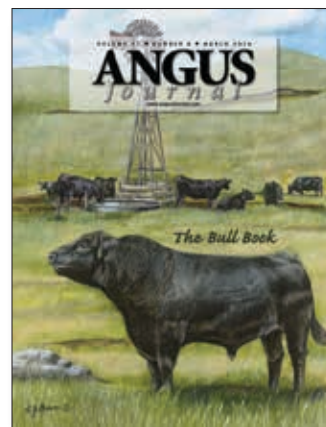
- 34 Apply to Attend 2016 BLI**
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- 48 Association Rewards Longevity**
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- 80 Data-driven Marketing**
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- 82 Working Together to Add Value**
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- 88 Managing Risk During Expansion**
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- 88 CattleFax Shares Market Outlook**
- 90 Realistic Quest for Ideal**
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- 92 Lessons in Feeding**
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- 98 Adaptability**
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- 102 MaternalPlus®: What's it Worth?**
Breeders involved since the beginning share their experience with MaternalPlus.

- 106 Healthy Bulls & Females**
A healthy breeding herd requires attention to genetics, nutrition and temperament, as well as immunization and treatment protocols.
- 108 Start Them Off Right**
Veterinarian Kevin Hill shares tips for animal health.
- 114 Prepare Calves for Low-stress Weaning**
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- 115 Stockmanship Tips**
- 118 Farm Today's Social Community**
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- 119 Championing Agriculture**
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- 122 Succession and Estate Planning**
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- 142 Trading Places: Part 1**
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- 148 Here, There and Yon**
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- 154 Quality Start-up**
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- 160 Minimize Feeding Costs**
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- 163 Manage to Maximize Grading and Pricing**
- 164 High-value Niche May be Best for U.S. Beef**
- 168 When Anaplasmosis Strikes**
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- 194 Worth the Salt**
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- 334 Keeping Rangelands Healthy and Productive**
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- 338 A Living, Growing Cattle Shelter**
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- 38 Brandt Interns with Events & Education**

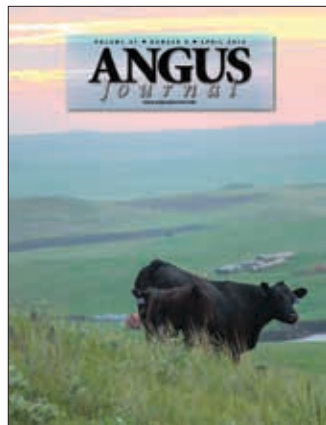
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- 58 Minutes to the 2015 Annual Meeting of the American Angus Auxiliary**
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- 86 ROV Hill Champions Named**
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- 92 Herdsmanship: It Just Comes Natural**
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- 98 Junior Show Champions Named on the Hill**
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- 110 Denver Exclusive**
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- 120 A New Tradition**
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- 126 A Sensational Sale**
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- 134 Angus Foundation Heifer Package Sells in Denver**
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- 138 Night on Mountain Earns a Record \$91,400**
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- 142 2016 U.S. Livestock Industry Leader of the Year**
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- 148 National Western Reimagined**
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- 152 Out of the Ashes**
Western ranchers share story of the Soda Fire, which burned more than 280,000 acres of public and private grazing lands last fall.
- 166 Turnout Tips**
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- 208 Whole-herd Makeover — Cowboy Style**
Industry leaders discuss what cattlemen can do to improve the nation's cow herd in an era of herd expansion.
- 216 Genomics: Consider the Big Picture**
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- 218 Genetic Impact**
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- 220 Strategies from the Competition**
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- 222 Angus Genetics Inc. Update**
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- 224 The 'Art' of Delivering Genomics**
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- 238 Producers Focus on Herd Sire Selection**
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- 282 CattleFax Outlook Presented**
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- 292 The Case for GMOs**
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- 324 Cow-Calf Producers Need an Appreciation for Depreciation**
Though frequently overlooked because it is a non-cash expense, depreciation is a real cost.
- 357 Jump Start. Or Not.**
Florida producer builds his own Angus herd.

APRIL 2016



- 28 Board Action**
Highlights of the Feb. 24-26 meeting.
- 41 Angus Names Director of Member Services**
- 44 Retallick Joins AGI**
- 62 Grazing Management Improves Profitability**
Jim Gerrish offers strategies for improving cow-calf profitability.
- 68 Playing with Fire**
Sending smoke signals may be the only answer to controlling sericea lespedeza.
- 74 Strategies to Improve Poor Pasture**
Experts from different regions suggest species and management studies to increase success.
- 84 Weed Control**
Ohio State offers digital guides to weed identification and management.
- 90 Compelling New Crop**
Carinata offers potential for crop diversity, livestock feed and jet fuel.
- 98 Reduce Risk with a Sound Grazing Lease**
Tips offered to enter into an agreeable grazing lease.
- 100 Caution: Rough Pastures Ahead**
Experts offer strategies for pasture renovation and grass management.
- 106 Managing Grass Through Grazing**
Understand how grass responds to defoliation.
- 134 Solid Footing**
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collecting hoof scores to generate expected progeny differences.

136 Maternal Plus® Enrollees

138 2016 Angus Pathfinder® Report

144 Talk to Your Vet

Livestock producers need to prepare for veterinary feed directive.

146 Preventing Mycotic Abortions in Pregnant Cattle

Information to help protect the cow herd and mitigate monetary loss this calving season.

170 Trading Places: Part 3

North Dakota rancher, restaurateur and chef take a turn at each other's role.

174 \$1 Million per Week

Grid premiums for CAB set new record in 2015, reaching cumulative \$550 million.

178 Starting With the Best in Russia

Continents connected by high-quality beef.

182 Diversified, Yet Focused

Nebraskans use feedback to improve cow herd amid competing demands.

184 Consumer Trends

Encore Food Solutions CEO offers insight on customer segments and beef demand.

185 Antibiotic Stewardship White Papers Available Now

182 Cattle Industry Convention

186 Forage: Principles, Practices & Profitability

186 Simple Steps to More Profitable Pastures

188 Tax & Credit Changes

188 Never Quit

190 Cattle Marketing & International Trade

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194 Sustainability for the Future

194 Sustainability is a Group Project

196 Wendy's: Sharing Beef Quality Story

198 Great Flavor, Protein, Nutrition

200 Beef Checkoff Provides Updates

200 Fostering Consumer Trust

202 CattleWomen Chart Course

204 In Search of Food Security

204 CattleWomen Go Collegiate

206 Beating the Buzzer

Students explain how national competition improves knowledge of the beef industry.

212 Misleading Labels

Food safety expert explains how terms such as 'natural' and 'healthy' aren't regulated. FDA comment period open until May 2016.

216 BIF Announces June Program

Beef Improvement Federation will host 'Progress on the Prairie' June 14-17 in Manhattan, Kan.

220 Exchanging Experience, Improving Knowledge

Australian seedstock producer brings the Outback to the Little Apple.

226 Finding His Place

Former NJAA member takes his experience to the next level with travel to Thailand as a 40 Chances Global Fellow.

232 Farm Whisperer

Dave Specht offers tips to maintain family relationships during the farm transition process.

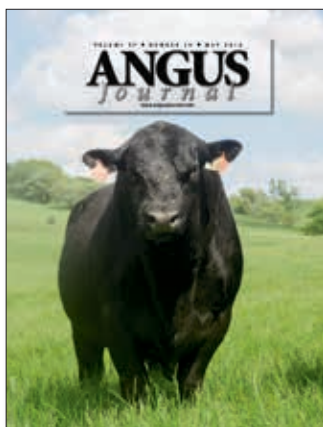
242 Profitability and Price Discovery Outlook

K-State economists share 2016 profitability predictions and price discovery information.

266 Marketeers Honored

Birk, Chastain and Stromberg added to Livestock Marketeers Hall of Fame.

MAY 2016



28 Angus Convention Hits the Road to Indianapolis

The Nov. 5-7 event takes place at the Indianapolis Convention Center.

45 Photography Contest Deadline May 15

50 Three Little Words: bovine viral diarrhea

Lack of understanding, incentives at the cow-calf level may be the reasons BVD continues to prevail.

54 Brisket Disease: It's Not Just a High-altitude Disease

Researchers are finding genetic component for pulmonary artery hypertension.

60 Joint Veterinary School for Northwest

Washington, Idaho, Montana and Utah form a cooperative program to provide residents veterinary school opportunities.

104 Bruning, as in Nebraska

Generations of one founding family build community, Angus herd.

114 Grab Life by the Talons

New internship available through Talon Youth Educational Learning Program; applications available for youth and host breeders.

144 Stampede the Sandhills

A summer tradition, the NJAS takes place July 3-9 in Grand Island, Neb.

JUNE 2016

34 Sankey Selected to Attend YCC

42 A Pasture Alternative

Drylot pairs in summer and graze crop aftermath through winter.

46 Grass-fed Greatness

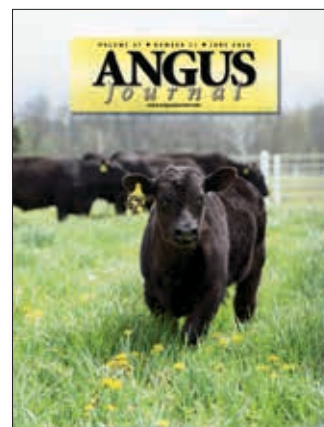
Established in 1999, Texas-based Burgundy Pasture Beef was a pioneer in the grass-fed business.

50 Boost Grazing with Berseem Clover

New annual legume shows promise for pasture and hay production.

54 Manage for Climate

Feeding strategies, water quality and genetic selection all play into the cow herd thriving in your chosen climate.



88 Building on a Tradition

Reputation rewards hard work and Angus genetics.

90 Forged by Fire

Destructive wildfire in Oklahoma and Kansas leaves painful mark on rural communities and ranch families.

94 Girls Gone Social

Social media helps women connect at Auxiliary conference.

98 Bootcamp Draws Crowd

More than 80 cattle producers gathered for educational event April 15-16.

100 Hoosier Hospitality

Indiana Angus members to host preconvention tour Nov. 4.

114 Western National Angus Futurity Super-Point ROV Show

JULY 2016

30 Raising the Bar with the National Junior Angus Association

Angus youth participate in leadership conferences at the University of Arkansas and South Dakota State University.

34 Interns Join American Angus Association Team

38 106 and Counting

Eastern Oklahoma ranch honored for a century of hard work.

42 Ingalls' Centennial Angus Ranch

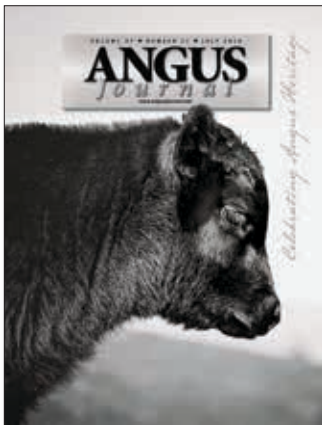
Determination on the prairie helped earn this ranch the distinction as South Dakota's oldest Angus operation, with roots back to 1895.

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Homestead Farm has survived more than 100 years in the Angus business by adapting with the times.



- 64 Pesky Pathogen**
Summertime pests are principal vectors for anaplasmosis.
- 74 Hot Topic, Cool Solutions**
Holistic approach to heat tolerance.
- 76 Setting Precedent**
Floridian finds balance in law and cattle.

- 80 Inspiring Culinary Excellence**
Going from underdog to mentor helps Cleveland chef succeed as co-owner and chef.

- 92 A Fresh Approach**
Wendy's execs emphasize commitment to quality — and beef producers.

- 96 Media Panel**
Angus Media hosts expert panel to look toward media's future in ag, beef industry.

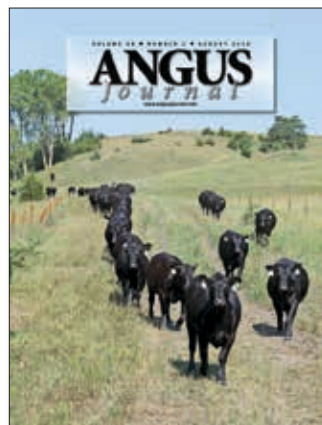
- 102 Investing to Help Others**
The Angus Foundation benefits from Gordon and Robin Keys' generosity.

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- 54 Career Move**
Virginia cattleman goes at it full time.

- 60 From Conception to Consumption**
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- 66 Angus Convention Announces Grand Prize**
Priefert and Tru-Test partner to provide ultimate giveaway.

- 70 Two Jobs, One Man, One Breed**
It takes a special kind of passion and endurance to work two jobs just for fun.

- 78 Avoiding Ranch Business Wrecks**
Industry experts offer their list of concerns that jeopardize ranch businesses.

- 82 State of Improvement**
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with improving beef industry opportunities.

- 88 Want to Pass it On?**
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- 92 Bottom Line Beef Producer**
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- 122 Lifelong Student, Teacher**
Career, personal life intertwine for animal scientist, CAB leader Larry Corah.

- 126 'The West' Reaches the Coast**
Beef can unlock California cultural mysteries.

- 132 BIF Award Winners Announced**

- 146 Advice & Action**
Experienced individuals share this advice with others seeking a foothold in agriculture.

- 170 Chris Stephens Joins Angus Foundation**

