

THE SHOWBARN Representative Contribution of Control of

produced by Robe Alford

Hello GCCPA members,

Fall is a super time to be in the club calf business. Those show calves from the previous calving season are now being shown and those new baby calves are hitting the ground. Guess our cows have their priorities straight and no one has forced me to miss a Georgia game yet.

Wow! What a start for the new show season for GCCPA. GCCPA had a great show at the July Junior Boef Futurity. We had numerous steers and heifers make the "Top Five" in their respected divisions. The Grand Champion steer was a Checks in the Mail sired calf raised by Paul Crump. I told Paul I was going to take some credit on the steer because I helped pick the momma cow as few years back. Congrats to all of our members. The Georgia National Fair looks to be another competitive event with many awesome calves. We are also lucky in Georgia to have such a great place to show calves like the Georgia National Fairgrounds. I hope the exhibitors know how lucky they are to have a place like Perry.

Since I brought up facilities, some of my favorite memories as a kid was going to Athens each year for the Georgia State Steer Show and showing in the basketball coliseum. The old barn is now gone, but I remember the friendships and memories made and also fitting those steers in the ring as part of showmanship competition. I also still have the picture of Hershel Walker and myself when I meet him on his way to track practice. Finally, thanks to all the directors plus Holly and Billy for all the great work they are doing with GCCPA. Again, we are one of the best youth livestock organizations in America. As members we should all be proud of that. On the home front like most of us, life is hectic. I am preparing my judging team for the American Royal in Kansas City and calving season is still going strong. We had rain earlier this week which was such a blessing. Good luck to everyone and hope you have your own success stories at the Georgia National.

Greg Bowman President

GEORGIA CLUB CALF PRODUCERS ASSOC



GCCPA Calf Wins Tennessee State Fair A light weight steer, 1075 lbs steer, when shown in our State Show In February, was later sold to a Tennessee tamily, was recently named Overall Champion at the Tennessee Seef Exps on July 12th, 2005. The steer was bred by GCCPA member Jody Smith (Smith Bros. Farm from Pave, Gs). The steer was sired by a Flush son and was out of a Meyer/ Maine/Angus cove.



The calf was undefeated in class in Georgia, finished with 85 points and placed 4th in the GCCPA steer division. The steer was shown in Geogia by LeAnn Johnson from Cass High 4H.

Congratulations Smith Bros.

The SHOWBARN - October 2005

"Should You Creep Feed?" Weigh added cost against added gain and other benefits. by Brooke Byrd

Producers often debate the value of creep-feeding calves prior to weaning. As university specialists point out, there are several factors that determine whether creep-feeding, when carefully considered and tailored to the specifics of an operation, can translate extra pounds into profit.

"The marketing scenario of the calves will have an effect on whether you should creepfeed," says Twig Marston, Kansas State University Extension beef specialist. Factors to consider include whether producers retain ownership, sell at weaning, background calves or precondition calves. Regional, environmental and current weather conditions can also factor into the decision-making process.

"Weight gain is usually the number one reason that we creep-feed," Marston says. By supplementing the milk and forage, creep-feeding can fulfill nutrient requirements and help the calf reach its genetic potential. This is most beneficial when feed is cheap and calves are high-priced, Marston says. Both commercial and seedstock producers can reap that benefit.

However, he adds, "Cost effectiveness is something to be concerned about." While creep can add pounds, it's crucial to compare the cost of the supplement to the added profit from the extra pounds gained.

If it takes 10 pounds (lb.) of creep feed to make 1 lb. of added gain, Marston explains, that means the feed conversion ratio is

10-to-1. If creep feed costs \$0.15 per pound, and calves eat 10 lb. to gain 1 lb., it costs \$1. 50 for that pound of gain.

"That pound of added weight has to be worth \$1.50, or we've lost money," he says. "Now, if we improve feed efficiency to where it takes only 5 pounds to put 1 pound of gain on, then it's \$0.15 # 5, which is \$0.75. As long as the value of the gain is more than \$0.75 a pound, we're making money."

Uniformity to profitability

John Paterson, Montana State University Extension beef specialist, notes creep-feeding also helps create a uniform calf crop, "Buyers love those uniform calves," he says. "Wouldn't it be nice if I had 250 steers in a pen, and all 250 got sold after a hundred days on feed?"

Instead, Paterson says, some are usually ready to be harvested after 140 days on feed, some at 150 days and the rest at 170 days. Having a uniform calf crop from the beginning prevents the need for excessive sorting, thus putting more dollars back in the seller's pocket.

Creep-feeding, Marston says, can lessen the weight gap between the normally lighter calves from younger females and those from more mature cows. "We know the calf has the genetics to grow, so if we creep-feed that calf, he'll weigh closer to what calves out of older cows would weigh," Marston explains.

This may cause some problems in separating poorer-producing cows from their bettermilking counterparts. Marston encourages producers to pay close attention to the differences between calves and to carefully note calves that are below-average gainers. "If you creep-feed, it's going to be harder to find those cows that milk less, and it's going to make those cows that are average look more like high-milking cows," he explains. "When it comes to culling time or selecting replacement helfers, creep-feeding could make it tougher for you to make selection decisions."

However, Marston says, differences between good cows and bad cows will still show up. "If calf A is going to weigh the most not being creep-fed, he's still going to weigh the most on creep feed, but he might not weigh the most by 40 pounds like he did before. Now, he may only weigh the most by 20 pounds," he says. "Calf Z may be the littlest one without creep feed, and he's still going to be the littlest one with creep feed. However, he'll be closer in weight to the average than he would have been without the creep feed."

The SHOWBARN - October 2005 "Should you Creep Feed" cont.

Preventive treatment

Marston says creep-feeding can provide an added bonus for herd health, both by including medication to prevent disease and by preventing or lessening stress later in life. "We can medicate a creep feed to reduce the incidence of foot rot or pinkeye or respiratory troubles," he says. "We'd use the creep feed as a carrier for medication or a feed additive." Such additives would usually take the form of antibiotics or ionophores, Marston says. "Trace minerals and vitamins can also be used to fortify feed to improve immune response and aid healing."

Creep-feeding can get calves used to eating feed, thus reducing the time it takes to get them started. "You can reduce morbidity and mortality around high-stress periods like weaning. It'll reduce shrink from stress, so you'll gain pounds that way," Marston notes.

Supplementing groceries

One of the most common reasons to creep-feed is to prepare for early weaning. "In the environment we're in right now, I want these calves off the cows," Paterson emphasizes. In times of drought or other harsh conditions, "we have got to save the grass for these cows." If possible, he recommends beginning to creep at around 120 days of age and weaning at 160 days. Normally, calves would be weaned at 200-210 days and creep-fed 60-90 days prior to weaning.

While creep may supplement for low quantity, Paterson also explains that producers often face problems of poor quality. "When forage digestibility is less than 50% and protein is less than 7%, I really want to start thinking about creep," he says. "If I'm dropping under 7% protein, I think I'm starting to hurt ruminal fiber digestion.

"I'm just not getting enough groceries in these calves from the forage," Paterson notes. However, in regions where protein may be high and forage lush, he advises against creepfeeding. "When that cow has great intake, great quantity and beautiful quality, why would I want to creep?" Paterson suggests taking a forage sample when deciding whether to creep.

A common misconception about creep-feeding, Paterson says, is that it takes pressure off cows. What does help cows, he notes, is carly wearing.

Fighting flab

One of the biggest downsides to creep-feeding is the possibility of animals getting too fat. Paterson says he likes the effects of creep-feed performance-tested buils, but is concerned with overconditioning. "The buils don't have their working clothes on when they've got that kind of weight gain," he says. "What I'm hoping to do is put frame on these cattle and not put a lot of fat on them."

Marston echoes his concerns about reproductive ability. "In replacement helfers, creepfeeding that is done at too high of an energy level for too long could cause some fat deposition around and within the udder tissue, and we could have some effect on future milking potential of those females," he says.

He also acknowledges that creep feed can cause calves to be too fleshy, but says, "creepfeeding will not be detrimental to your marketing of fat cattle as long as you market them when they're ready." Creep-fed cattle could receive discounts due to Yield Grade (YG) 4s if fed too long, but, Marston says, "If you feed the cattle to the proper end point, you might actually save money buying creep-fed calves because they were in the feedyard fewer days."

To prevent fleshiness problems and maximize effectiveness of creep feeds, Marston says there are three factors that can be controlled: nutrient density of the creep feed, the length of time it's fed and daily intake.

Diluting the energy in creep feed, or reducing the calories per pound fed, will make the creep feed safer to feed, and you'll still get a weight response, Marston notes. However, reducing the nutrient density can also negatively affect feed efficiency, thus making the creep less cost-effective.

Intake can be adjusted similarly. Producers could decide to only creep-feed calves 30-60 days before weaning or to start them on creep feed when only 30-60 days old, giving them access to creep for 150-180 days.

"Should you Creep Feed" cont.

N = October 2800

Some producers use salt to limit intake without decreasing nutrient density, Marston explains. "Salt will limit intake to desired levels," he says, but advises producers that it takes constant management and can be hard on creep feeders.

Final considerations

Some producers may be concerned about the labor required. "Creep feed needs routine inspection to make sure you're not getting that feed wet or moldy," Paterson says. "If it gets like that, intake's going to go to zero." But, besides checking the feeders and restocking inventory, he says labor should be fairly minimal.

"Know your operation and know the benefits; know the pros and cons of a management practice," Marston says. "Then you can make an educated decision on whether creepfeeding is a practical management style for your ranch."

A creep-feeding calculator is available at www.agric.gov.ab.ca/app19/calc/livestock/ creepsheet.jsp to help producers decide if creep-feeding is the right decision for their operations.

Genetic effects

Worries about creep-feeding masking or unfairly enhancing genetics are not a concern when talking about expected progeny differences (EPDs), says Sally Northcutt, American Angus Association director of genetic research. "When we calculate EPDs, we account for that management difference in the contemporary group definition," she says. "In order to sort out genetic differences, we must account for nulsance variations, such as creep-feeding," Northcutt adds. Producers who submit production data to the Association Performance Programs Department must separate calves that receive creep from those that don't into distinct contemporary groups. These groups are defined in terms of their management practices, which means all animals in the group have had the same experiences and environmental conditions.

The EPDs of the group that receives creep are generated based on the average of that group, while the same is done to the group not receiving creep. Therefore, Northcutt says, "you know you're looking at genetic differences."

Proven profitability

Creep-feeding has been a beneficial tool to many producers, says Kim Hager, a beef nutritionist with CHS Nutrition. Selling approximately 50,000 tons of creep feed annually through dealers in the Northwest, Hager says, "It's economical. Cattle put gain on, and the gain cost from the creep feed is probably half of what producers sell that gain for." He tells of a producer whose cost per calf for creep-feeding was \$25 per head, and his calves were 50 pounds (Ib.) heavier. "He made at least \$2 for every \$1 invested," he says. When asked about creep-feeding, Roland Starnes, manager of Southern Cattle Co., Camphellton, Fla., says, "We can't afford not to." With a 95% purebred Angus herd producing about 900 calves a year, Starnes says, "It fails into our total program."

Currently selling 20- to 24-month-old bulls, Starnes says he hopes to sell 15- to 18-monthold bulls. "To do that, we need that extra size from Day 1," he emphasizes.

"We get bigger, healthier calves at weaning time," he notes. "Right now, with the price of corn versus the price of calves, it's a no-brainer."

He also says creep-feeding is an important tool when dealing with an inhospitable climate. "We fight the climate and the humidity and the heat down here in the South," he notes. He uses creep-feeding to provide calves an environment conducive to growing. Scott Cymbaluk, Belfield, N.D., calves out 115 cows and puts creep feed in front of their calves when they're just a few weeks old. He foods creep partly to start the calves and partly to help out the cows by saving forage. "We've been so dry up here that it's important to save on grass," he says.

"I think for every dollar you put in creep feed you're probably getting two back in just what you save in cows and grass and less headaches," Cymbaluk says. "Bottom line, what you're doing is for the dollar. If you put 80 extra pounds on them, when they're bringing \$1 a pound, that's \$80 extra you have in your pocket."



Reserve Supreme Heifer Reserve Low% Maine Lea Crump Gordon Co 4-H



Fourth Overall Heifer Champion Commercial Heifer Matthew Shirley Jackson Co 4-H



Supreme Champion Heifer Champion Low% Maine Austin Parker Brewer FFA, ALA



Third Overall Heifer Champion Angus Sara Waters Bulloch Co 4-H



Fifth Overall Heifer Champion %Simmental Will Bius West Bainbridge FFA

Beef Futurity 2005 Top 5 Steers

Supreme Champion Steer Champion Crossbred Steer Matthew Shirley Jackson Co 4-H



Third Overall Steer Champion Maine Austin Parker Brewer FFA, ALA



Fifth Overall Steer Res. Champion Crossbred Skylar Gray Colquitt Co FFA



Reserve Supreme Steer Champion Simmental Steer Matt Blackburn Chambers Co 4-H, ALA



Fourth Overall Steer Champion Chi-Influence Ethan Armour Wilkes Co FFA



WIREGRASS WINTER CLASSIC

DECEMBER 9 & 10, 2005 WIREGRASS ARENA IN NICHOLLS, GEORGIA Judge - Matt Spangler, University of Georgia



Steer Show 2004 Winners: Supreme Champion Jordy Taylor – Lowndes Ca. FFA Reserve Supreme Champion Robby Avery – Colquitt Co. FFA Third Overall Ben Scott – Colfee Ca. FFA Fourth Overall Anna Taylor – Cook Ca. FFA Fifth Overall Anna Taylor – Cook Ca. FFA



Heifer Show 2004 Winners: Supreme Champion Ward Black – Jackson Co. FFA Reserve Supreme Champion Dake Berry – West Coffee FFA Third Overall Justin Rehberg – Thomas Co. 4-H Fourth Overall Jared Scott – West Coffee FFA Fifth Overall Ward Black – Jackson Co. FFA

Mark you calendars and be sure to come and participate in one of the up and coming cattle shows in Georgia. The show is open to all 4-H and FFA members currently in school. Registration information will be available on the Georgia Club Calf Producers Association website (www.georgiaclubcalves.org) beginning October 1st. If you want additional information please call Jimmy Scott at 912-389-6014 or email jimmyscott@charter.net.

The Showbarn - October 2005

Well September has been hot and dry and a pretty miserable month for calving out cows . Hopefully we'll have cooler and wetter conditions in October and November . Late calving cows may be a blessing this year . On a personal note thanks to those of you who contributed to the GCCPA gift on my behalf . I've ordered those hand-made Ostrich boots from the Mercedes Boot Company in

Fort Worth , Texas . I know my feet don't deserve such a pair of boots and I know my deeds don't but thanks a bunch . I'll always remember where these boots came from .

The Futurity was really great this year from all the comments and hopefully will be even bigger and better next year. All the Futurity exhibitors will be receiving a real nice Sweat Shirt with the Futurity logo at the Goorgia National Fair on Saturday Exhibitors can pick them up in the Beef/Dairy Arena. If everything works out, next year I hope to use the two ring/two judge format at the Futurity. Exhibitors will show their steer or helfer in Ring 1 under one judge and then go into Ring 2 and show under a different judge. Everyone liked this concept at the GCCPA Field Day this Spring and hopefully if the facilities will allow it at the Fairgrounds we will put that concept in place at the 2006 Futurity. Mark your calender for July 6 thru 8 I

The recent issue of THE SHOWBOX magazine gave the Futurity some great coverage as it did with GCCPA. All of the GCCPA award winners , including pictures of the Top Ten winners in each of the four divisions were pictured along with the complete Point Winners . All of the Champions at the Futurity were also featured . THE SHOWBOX is the official publication of GCCPA and if you want to subscribe you can send \$35 to : THE SHOWBOX , P.O. Box 1088 , Crockett , Texas 75835 . It's one of the nation's largest junior livestock publications and it's definetely a way to keep up with the show calf , pig , meat goat and sheep industries . The September issue includes a club calf Sire Summary which is useful for the up-coming breeding season . I find that it's just a good all-around junior livestock publication .

I want to also welcome all our new GCCPA members and also our new GCCPA Officers and Directors, including Holly Alford, our new Executive Secretary, that came on board this spring. It keeps lots of people involved to keep GCCPA rolling. Holly has done a superb job with THE SHOWBARN so give her a thank you when you see her. Also Joy Carter is the new GCCPA webmaster, recently approved by your Officers and Directors, so check out our new, attractive, web site at : www.georgiaclubcalves.org when it's completed in a few days. This web site will become your official up-to-date source of information and will include several new features, including a Livestock Show Calender, which will include information and contacts for as many shows as we can get information on across Georgia. This alone will be useful to exhibitors, county agents and ag teachers. The number one question I get every Fall from ag teachers and families is what shows am I eligible for and where can I get information about them.

In closing , let me encourage you to become involved on a local and area level in your junior livestock program . Find those bright spots and make them better . Forget the negatives as they don't contribute to growth but quickly create a demise for all involved . Promote your farm and program by hosting a cook-out for 4H and FFA exhibitors , put up a nice farm sign , allow your cattle to be used in judging workouts and offer support where you can . You'll be surprised how people will notice what you do and how you do it ! Looking forward to seeing you at the Georgia National .

- Billy Moss-

The SHOWBARN October 2005

Creep and carcass quality

Another item to take into consideration when weighing the pros and cons of creep-feeding is its effects on carcass quality. Research done at the University of Illinois (UI) by Dan Faulkner and others indicates that creep-feeding can influence final quality grade. Based on the research data, Faulkner has recommended that calves be creep-fed for at least 80 days to obtain results.

Data from the UI study also suggest that the type of creep feed used has an effect on carcass quality. Calves fed a highenergy diet, based on corn, had a greater chance of having improved carcass quality than those fed a high-fiber diet, based on soybean hulls.

For producers aiming for a target of increased Certified Angus Beef® (CAB®) acceptance, improving carcass quality is an important step.

For more information about Faulkner's research, visit his faculty Web site at www.ansci.uluc.

edu/aboutus/faculty/details.cfm?ID=29. "Reprinted with permission from the June 2005 Angus journal"



Rogiszered Angus Sim-Angus Ciub caives

Checkn out our Consignments offered in Bull Power 1 Dec 1, 2005 at Partisover Ranch

Lot 32 9/02/2004 Sire: Saugahatchee BW 2.4 WW 37 YW 71 M 19 Act BW 80 WW 640 YW 1148 Lot 33 9/04/2004

9/04/2004 Sire: 878 BW 3.1 WW 34 YW 69 M 28 Act BW 75 WW 676 YW 1240

Mike & Christy McCravy 34 Williamson Road * Bowdon, Ga 30108 H (770)258-9411 C (770)328-2047 E-mail: mmcattle@yahoo.com www.mmcattle.com



Juniors don't forget to join your junior breed associations, they offer premiums, ONLY if you are a member, at the state show!

Requirements for Calves to be GCCPA Tagged

It's important that all members know the requirements for a calf to be tagged with the official GCCPA eartag. The rules are listed below:

- Galves must be bred and born on a member's farm, or
- Owned and born on other premises (example – you own a cow that is at an ET center in (Georgia or another state), or
- Galves are eligible from the purchase of bred cows or frozen embryos only if bred cows or embryos are purchased from another GCCPA member, and the new owner shall be listed as Breeder on the GCCPA point sheet.
- Only dues paying members are eligible to purchase tags. (Exhibitors can not pay dues and buy tags for an individual they purchase the calf from.)

The SHOWBARN - October 2005



The Showbarn Advertising Rates

B	llack & White	
•	Full Page	125,00
20	1/2 Page	70.00
	1/4 Page	45.00
•	Column Inch	20.00
Fu	ll Color	
	Back cover	275.00

The showbarn is published 4 times a year Late January, March, July, and October. The deadlines are January 1st, February 1st, June 1st, and September 1st.

For more info and contract advertising contact Holly Alford at (706) 270-3994 or holly_gccpa@bellsouth.net

GCCPA Officers

President Greg Bowman 272 Bowman Rd SW Çalhour, GA 30701 770-387-5142

Vice President Debble Hicks 660 Seaburn Vickery Rd Statesboro, GA 30461 912-865-5593

Secretary Holly Alford P O: Box 128 Bowman, GA 30624 706-246-9628

Treasurer Billy Moss P.O. Box 551 Commerce, GA 30529 706-542-9775

GCCPA Directors

Lou Cabe 621 Gosby Rd Camesville, GA 706-384-7119

Jan Scott 1401 Huffer Rd Douglas, GA 31533 912-364--6271

Paul Crump 155 Techniew Dr. SW Calhoun, GA 30701 706 625 7547

Pam Taylor 2020 MJ Taylor Rd Adel GA 229-896-2373

	GCCP	A	
and the second	Georgia Club Calf Produ Membership Sta 2005		
Name		Sec. 19	
Farm Name			-
Mailing Address			<u>1</u>
	City	Stata	Zia Code
Telephone		Cell	Consecution of the
Fex	(Include Mees Code)	E-0008	
New Me	mberRenewaj		
Make check payable	to GCCPA for \$50.00. Mail to:	- 1 A .	
	Holly Alford P.O. Box 128 Bowman, Ga 30624		
Mail copy to GCCP/	, keep bottom copy for your record	is.	1

Dedicated to Youth Livestock Projects Since 1976

At Godfrey's Warehouse we stand behind our product. Our staff is dedicated to supplying our customers quality feed in a timely manner. From large scale operations to the show calf pen our feeds will deliever satisfying results.

Godfrey

Show Calf and Bull Test Rations

Livestock and Horse Feeds

Fencing and Farm Supplies

Fertilizer and Seed

Congratulations to GA Junior Beef Futurity Exhibitors and Good Luck this fail!

Thanks to all who tote Godfreys to their animals

Tote Godfrey's to Your Next CHAMPJON!

Godfrey's Warehouse 255 West Jefferson Street Madison, GA 30650 706-342-0264 Call for Dealer Locations

Second III 200 00 000

Godhey

38388