

The Florida

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CATTLEMAN

and Livestock Journal

this issue:

**Southeastern
Show Breaks
Many Records**

**New Grasses
are Described**

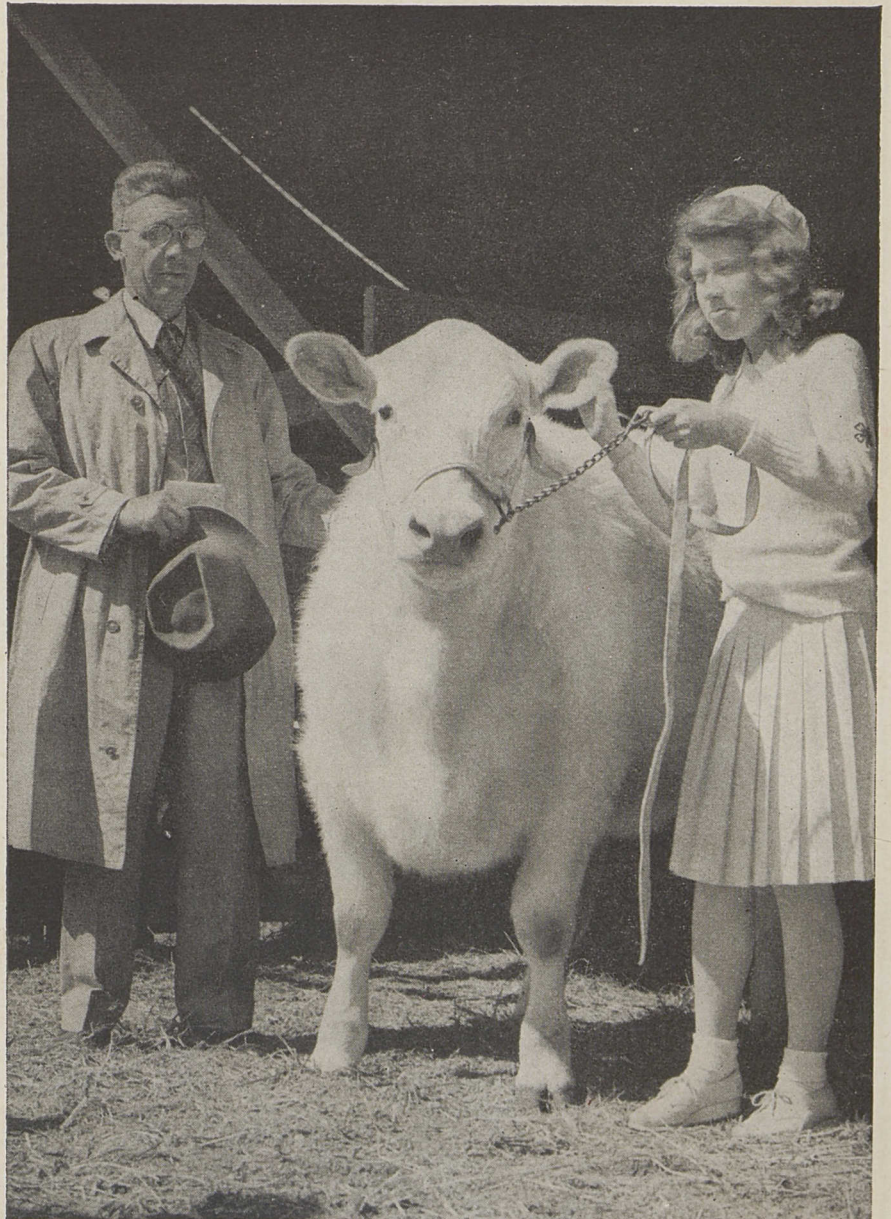
**New Draft
Regulations**

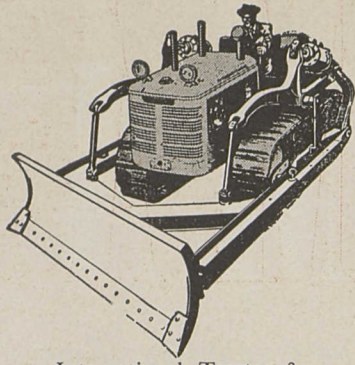
**USDA Inventory
Shows Gain
for Florida**

ONE DOLLAR A YEAR

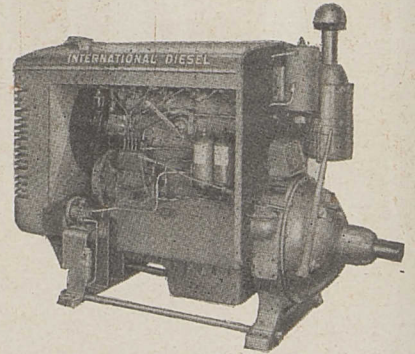
APRIL

NINETEEN FORTY-FIVE





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FLORIDA-GEORGIA TRACTOR COMPANY

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For efficient and dependable service try one of our International Tractors and Bucyrus-Erie Bullgraders. Also International Diesel Power Units will serve you economically. Just contact us and a representative will see you promptly.

PETERS RANCH

10 Bulls **Breeding** *Age* *Now Offering* **Bred** **Cows 4**

REGISTERED POLLED HEREFORDS WITH BLOODLINES OF



Tropical Domino

Sire

M. P. DOMINO 27th
National Grand Champion

Dam

POLLED SUE
RESERVE CHAMPION
STATE OF FLORIDA 1941



PLATO DOMINO A 3150



Bullion Domino **11th**

GRAND
CHAMPION
STATE OF FLORIDA 1941

Sire

BUSTER DOMINO

Dam

LADY BULLION 11th

Owner

F. C. PETERS
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MIAMI BEACH 39
FLORIDA
Phone Miami 5-1120

Ranch West of Fort Lauderdale, Fla. By Auto Turn West From Seventh Avenue,
Two Miles North of Route 26

Herdsmen

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FORT LAUDERDALE
FLORIDA
Phone 652J

EDITOR'S DESK

Fort Dix, N. J.

Editor, The Cattleman:

The Florida cattle industry is very close to my heart and your fine publication has done much to keep me in touch with things there in the state since I've been stationed up here in "Yankee-land."

Enclosed is a dollar for renewal; please send the Florida Cattleman to me at my new address.

PVT. F. W. PARVIN.

Tampa

Editor, The Cattleman:

I note your editorial in the issue of March relative claims being made about the size of the Florida cattle industry. The basis for the statement that Florida is the *third* range cattle State probably comes from "Beef Cattle in Florida" Bulletin No. 28 printed in May 1944, of the State Department of Agriculture. (see pages 258-9). Florida is listed 18th here. Further along you will note this statement, "The U.S.D.A. classifies states like Florida, Texas, Colorado, New Mexico, etc., as *range cattle* states. By checking back against the number of head of cattle as listed earlier, Florida is listed as *third* among the *range cattle* states."

The remaining states with more cattle are the semi range cattle states or those we know to be buyers of feeders who finish them in the feed lot.

I am not attempting to arouse or take part in a controversy, but only want to suggest that these figures may be the source of part of the discussion.

ALEC WHITE.

County Agent, Hillsborough County.

ACCEPTING the offer of the Hillsborough County Cattlemen's to provide the posts, Plant City officials moved recently to rebuild several hundred feet of board fence around Adelson field, blown down in the October hurricane.

MEMBERS of the Alachua Lions club will again be hosts to Alachua county exhibitors at the Southeastern Fat Stock show when they stage their seventh annual cattlemen's banquet on March 29. A steer was purchased at the 1945 Ocala show, which will be served at the banquet.

HENRY O. PARTIN, Kissimmee was installed as a new member of the Florida State Livestock Sanitary board at the board meeting in Ocala Feb. 22. Partin was appointed following the January meeting. Others present include Dr. T. H. Applewhite, of the U.S.D.A., Washington, James H. Bright, Miami, chairman, Dr. J. D. Wilbanks, Tampa, C. E. "Tootie" Perry, Gainesville, J. W. Woodward, Quincy, Dave Turner, Bradley Junction, Dr. J. V. Knapp, Tallahassee, state veterinarian, and Mrs. Bevis, secretary.

FUL-O-PEP FED CATTLE WIN AGAIN! 13 CHAMPIONSHIPS

at 1945 Denver National
Western Stock Show!

GRAND CHAMPION STEER of the 1945 National Western Stock Show at Denver was T. O. Model, owned and shown by T. Richard Lacey of Kansas, Ill. Grown out on a ration which included Ful-O-Pep Calf Starter.



GRAND CHAMPION CARLOT OF FEEDER CALVES, owned by Wm. D. Sidley of Silver Spur Ranch, Encampment, Wyo. This is the second straight year that a carlot of Ful-O-Pep fed calves owned by Mr. Sidley won this honor.



RESERVE CHAMPION CARLOT OF LONG FED STEERS, owned by Miller and Karsh, Longmont, Colo. Their ration consisted of corn, oats, rolled barley, beet pulp and Ful-O-Pep 32% Cattle Concentrate.

Out of 24 Championships in the Cattle Classes at Denver, 13 Were Won by Ful-O-Pep Fed Stock!

Yes, in addition to the three champions shown in the photos above, *10 other championships* in the cattle classes were won by Ful-O-Pep fed stock. These include champions in both the market classes and the breeding classes.

Certainly this is convincing proof that vitamin-rich Ful-O-Pep Feeds have what it takes to build championship health and finish, both in the showing and in the feedlot.

In the Sale Ring, too, Ful-O-Pep Fed Cattle were "Tops"!

History was made at the Hereford sale held during the 1945 Denver Show, when two bulls sold for \$50,000 each, the highest price ever paid for beef animals in the United States. Both bulls were owned by Dan Thornton of Gunnison, Colo., and received Ful-O-Pep Feeds.

Our congratulations to Mr. Thornton, and to all the other breeders and feeders who contributed so much to making the 1945 National Western Show the finest in history. Good breeding and good feeding go hand in hand, and we are proud that Ful-O-Pep had a part in helping produce so many of the top animals in this splendid show.

For more information about Ful-O-Pep Livestock Feeds, see your Ful-O-Pep dealer or write today to



THE QUAKER OATS COMPANY, CHICAGO 4, ILL.

EDITORIALY...

Florida Third in Nation as "Range" Cattle State; Good Advertising?

IN LAST MONTH'S issue of THE CATTLEMAN we attempted to clarify a number of misleading statements that are being made relative to the size of the Florida cattle industry. Since then new figures from the United States Department of Agriculture credit Florida with an increase of 2 percent in number of all cattle during the past year, for a total of 1,159,000 head.

In another column, we take pleasure in presenting a letter from County Agent Alec White of Hillsborough county, in which he points out that the state department of agriculture is source for the statement that Florida ranks third "among range cattle states" of the union.

We do not desire to further prolong the controversy, but it would seem misleading to class Florida as a "range cattle state" since it implies that cattle are grazed on open range. While this has been true in the past, it is estimated that over 80 percent of the cattle in Florida now are behind fences. If the term "range cattle" is applied to cattle grazed in large herds and on large fenced pastures, however, it would be less difficult for Florida to qualify, since pastures of 25,000 acres are probably existent in Florida.

Tampa's Stockyard Must Fill an Economic Need, Says Tampa Times

ANNOUNCEMENT of plans for a Union Stockyard in Tampa representing an investment of a quarter-million dollars was made earlier in the year. An imposing list of committee-members embracing prominent cattlemen throughout the state was announced, and presumably the task of aligning producers, investors and buyers is now underway.

The *Tampa Daily Times* gives sound editorial advice in cautioning proponents to go slow since "to be successful such a stockyard would have to have the support of Florida's big cattle dealers, who in the main sell their beef on the hoof."

"There would be little sense in having a stockyard in Tampa were it not patronized," *The Times* says, adding that such a development can contribute to the prosperity of Tampa "only if it is wanted and will fill an economic need."

Farming Given in Cottonseed Booklet Soil Building Features of Livestock

"LIVESTOCK GUARD THE LAND," subject of the 1944 Feeding Practices" just published by the Educational Service, National Cottonseed Products Association, is carried out through information and photographs dealing with soil conservation and livestock feeding in the 40-page bulletin.

Copies of the bulletin may be obtained from cotton oil mills or the Educational Service headquarters, Dallas, Texas, without charge.

"Life comes from the soil," the introduction of the bulletin points out. "Civilization is founded on man's ability to use wisely a few inches of fertile depth. This soil is a loam from the ages; history will hold us accountable for the way in which we live upon the interest it yields, and add to the capital.

"While held in trust for future generations, the soil must maintain those who live today. For food, clothing and shelter, civilized man requires livestock, and cotton, grain and other cultivated crops, as well as the grass and forests that are nature's first line of defense against erosion. Good management combines these essentials—cultivated crops, pastures, woodland and livestock—to maintain life and the productiveness of the soil.

"Livestock are guardians of the land. They make grassland useful, and restore to the soil the life-giving elements used by growing plants. In the '1945 Feeding Practices', sound principles of livestock feeding and management are built upon the foundation for all permanent civilization—the wise use of the land."

Lowndes County, Georgia, Leads Way In Erecting Show-Sale Facility

THE BARTOW DELEGATION which inspected the Valdosta livestock sale pavilion was impressed with the fact the people of Lowndes county, Georgia, were so sold on the value of improving the quality of the livestock in their section of the state, that they felt \$50,000 could be wisely invested in a model show and sale ring designed almost exclusively for use in connection with the showing and selling of purebred animals.

"Our county agent estimates that the use of good bulls on the same number of cattle will double or treble the return we will get from our livestock industry," Dave S. Wainer, breeder-contractor who has babied the project to its completion, told the visitors.

"Spread it over fifty years and see what it costs you," a Valdosta banker said.

THE CATTLEMAN feels it can speak for the livestock industry of the Southeast in expressing appreciation to the livestock-minded people of Lowndes county for taking the lead in construction of a model purebred show and sale facility. Not only will this accomplishment benefit Lowndes county and Southern Georgia; it will serve as an example for other communities throughout the Southeast.

The Florida

CATTLEMAN

Vol. IX, No. 7

and Livestock Journal

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Livestock Calendar

March 30—Southeastern Polled Shorthorn Sale	Moultrie, Ga.
April 3—Field day and barbecue, Wolfe Ranch	St. Augustine, Fla.
Apr. 3-4—So. Regional Aberdeen-Angus Show & Sale	Montgomery, Ala.
April 5—Georgia Hereford Ass'n Sale, Southeastern Fair	Atlanta, Ga.
April 6—Hereford Sale, C. B. & R. M. Avery	LaGrange, Ga.
April 7-8—Lions Rodeo	Kissimmee, Fla.
April 9—Fourth Annual Sale, Circle M Ranch	Senatobia, Miss.
April 10—Annual Panola-Tate Hereford Breeders' sale	Como, Miss.
April 17-18—Fat Stock Show	Atlanta, Ga.
April 26—Georgia Aberdeen-Angus Show and Sale	Albany, Ga.
April 28—Ward Haven Guernsey Sale	Charlotte, N. C.
April 30—Worner Chimney Mountain Sale	Clarksville, Ga.
May 1-2—Lions Rodeo	Delray Beach, Fla.
Sept. 13—Annual Sale, Werner Polled Hereford Farms	San Jose, Ill.

The Cover

Red-headed Betty Griffin dressed in a white skirt and sweater showed a pure white Shorthorn calf to reserve champion 4-H in the Ocala show, is shown receiving the commendation of Dr. V. L. Bruns, Williston, for winning the Florida Veterinary Medical association's showmanship award.

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IN A Case tractor you get four gears forward, to make work go faster and fuel go farther with every implement and machine . . . valve-in-head engine, the proved standard of performance and economy in aircraft and all hard-working engine jobs . . . all shafts and openings sealed with extra care to keep out destructive dust and dirt. There is standing room, as shown above, to give operator a rest from constant sitting; also safety seat that pushes back and up to form a backstop. There is the famous Case full-swinging, self-locking drawbar. Above all, you get the Case **ENDURANCE** that keeps total power cost low.

Similar strength and endurance are built into the Case Brush-and-Bog harrow and the Case "WR" cylinder disk plow. These sturdy implements are working wonders for cattlemen in conquering palmettoes and other coarse, wild growth for replacement by tame grasses. Let us show you what they can do.

CASE ★  ★

FLORIDA DISTRIBUTORS—Medlock Tractor Co., Orlando; Pounds Motor Co., Winter Garden; Pounds Tractor Co., Winter Haven; Epperson & Co., Tampa; Taylor-Munnell Mach. Works, Ft. Pierce; Florida Tractor & Supply Co., Hollywood; J. L. Payne, Palmetto; Jepson Tractor Service, Ft. Myers; Beasley Tractor Co., Palatka; Indian River Tractor Co., Cocoa; West Florida Equipment Co., Marianna; Grantham Chevrolet Co., Live Oak; Smith Motor Co., Quincy; Cosey Chevrolet Co., Wauchula; Hal C. Batey Sales Co., Gainesville; Coastal Truck & Equip. Co., West Palm Beach.

Fewer "Hands" Make Heavier Work



SPRING brings a new lamb crop to the western ranges—and a new crop of wartime problems. For instance, experienced lambing crews are increasingly hard to find. But in spite of fewer hands and other difficulties, millions of lambs are being dropped and raised to provide the nation's wool and meat.

Beyond the "romance" of sheep ranching lies a great deal of hard work. When early lambs arrive in wintry weather, there's no time to be lost in moving them from the "drop corrals" to the lambing shed. Chilled lambs often must be revived in heated incubators. It's not unusual for a good "night man" to "lamb out" 125 ewes in a night—and that *is* work. There's the feeding and, later on, trimming, docking, bunch herding, shearing, and finally the trailing of the bands to the summer ranges in the high mountain country. And always herders must be on the alert to protect their bands from coyotes and other predatory animals.

Yanks are the best-fed, best-clothed fighting force in the world. They know the comfort of warm wool uniforms. And nutritious lamb has helped prevent meat shortages at home. Sheep ranchers, like other livestock producers of the nation, deserve the thanks of a grateful America.

What do you know!

1. Which is the "best-fed, best-clothed" fighting force in the world?
 2. What share of the average Swift sales dollar did producers get in '44?
 3. How are chilled lambs revived on a modern sheep ranch?
- Answer to these questions may be found in articles on this page.

Martha Logan's Recipe for BARBECUED SPARERIBS

(Yield: about 6 servings)

3 lbs. spareribs	¼ cup homemade catsup
1 onion	1 teaspoon dry mustard
¼ cup vinegar	½ cup water
1 cup tomato juice	1 tablespoon paprika
2 tablespoons brown sugar	¼ teaspoon chili powder
1 teaspoon salt	⅛ teaspoon cayenne pepper

Cut spareribs in pieces. Brown lightly about 10 minutes. Dice onion and combine with all other ingredients and simmer 15 minutes. Pour over browned spareribs. Cover. Simmer or bake in a moderate oven (350° F.) 1½ hours. Remove cover. Baste ribs. Cook about 15 minutes uncovered.



SODA BILL SEZ:

It's all right to be a yes-man as long as the boss you "yes" is a know-man.

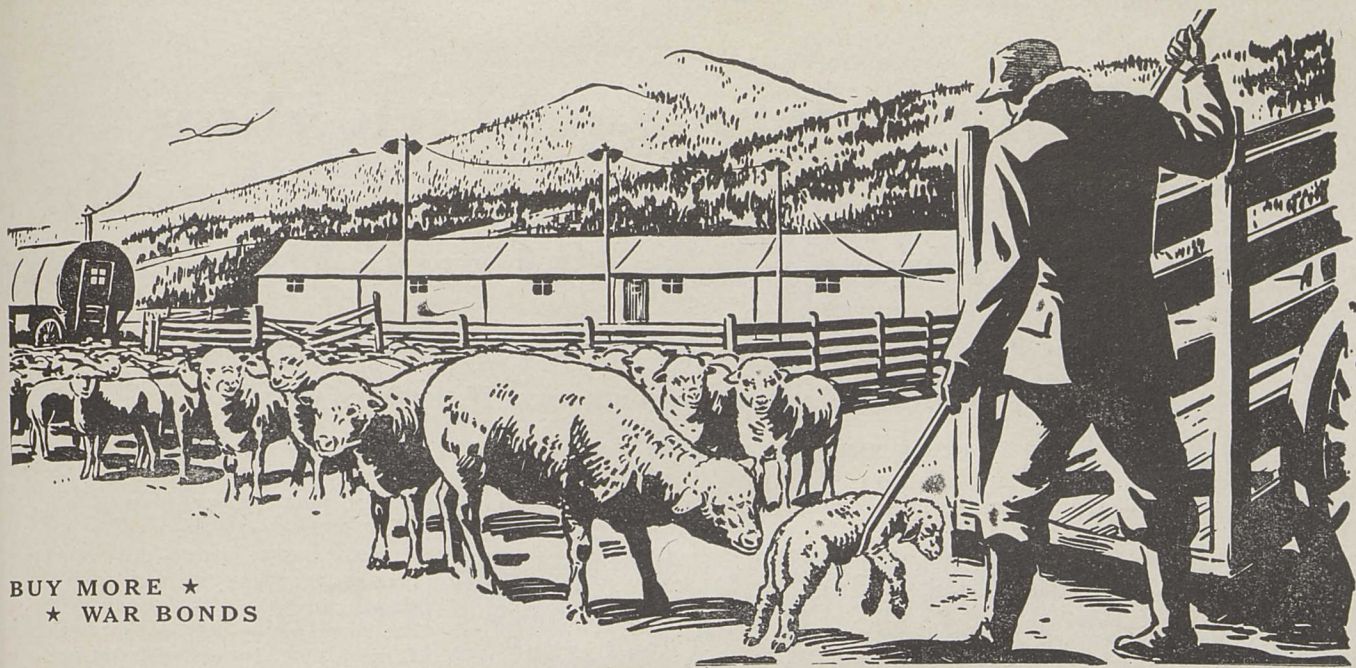


No, the mower didn't run through here. J. A. Booher, right, Knox County, Tennessee, unit test demonstrator, stands in rye where 200 pounds of plant food and 1 ton of lime were applied, and points out to Knox County Agent R. M. Murphy an unfertilized check strip.

★ ★ ★

Many farm experts are advising farmers to order now and lay aside their 1945 requirements of commercial fertilizer. There will be some more potash than last year, but they believe the supply of phosphates will be considerably less and that war munitions demands will materially cut into the nitrates available for civilian use. Get fertilizers when and while you can, is their advice.

★ ★ NUTRITION IS OUR BUSINESS — AND YOURS ★ ★
Right Eating Adds Life to Your Years, and Years to Your Life



BUY MORE ★
★ WAR BONDS

\$5 FOR YOUR GOOD IDEAS

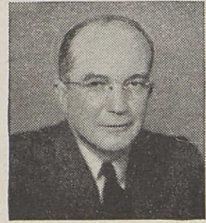
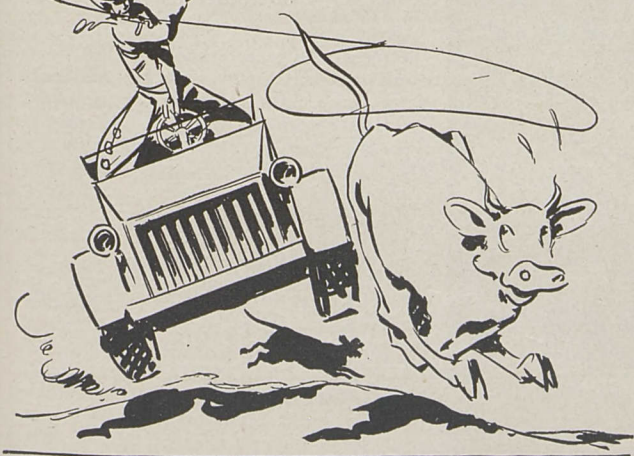
Ideas, special tools or gadgets which have helped you in your farm or ranch work can help others. We will pay you \$5 for each one you send us which we publish on this page. Address Agricultural Good Idea Editor, Swift & Company, Chicago 9, Illinois. We cannot return unused items—sorry.



Utah Sergeant Wins Silver Star

Sgt. W. L. Stander, rancher from Promontory Point, Utah, admires the helmet that saved his life. He was wounded on the ill-fated USS Chicago by a strafing Jap plane. But he won the Silver Star for sticking to his gun without thought of personal safety.

A POST-WAR PROJECT



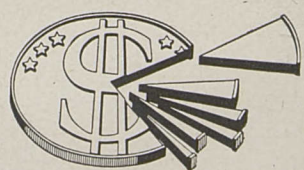
HOW THE DOLLAR IS DIVIDED

There's an old proverb, "One picture is worth a thousand words." So I decided to *draw* this month's column instead of writing it. The picture is below, and it tells this story . . . 75 cents (on the average) out of every Swift sales dollar goes to *agricultural producers* for their cattle, lambs, hogs, etc. And 11c out of every dollar goes to the people who work in Swift plants, preparing those farm and ranch products for market. Transporting meat, etc., an average of 1,100 miles from producer to consumer, takes another 2c. But, after all, the picture tells the story better than words of mine. Few businesses operate on such a narrow margin—few return such a large slice of their sales dollar to the suppliers of raw materials.

F.M. Simpson.
Agricultural Research Dept.

HERE'S WHERE THE DOLLAR WENT

Livestock & Raw	
Materials	75.1c
Employees	11.0c
Supplies	4.5c
Taxes	3.5c
Transportation	2.0c
Other Expenses	2.9c
Remaining as Earnings	1.0c

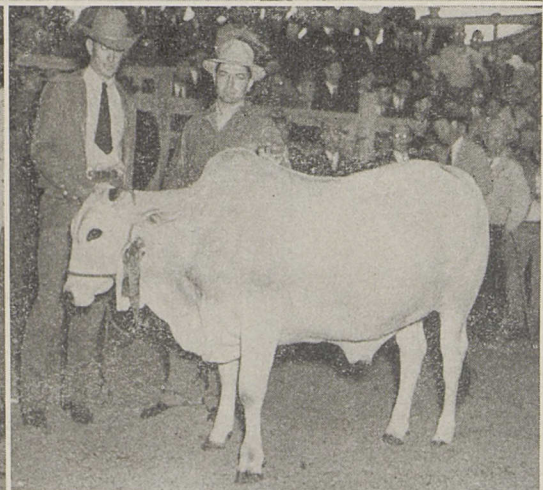
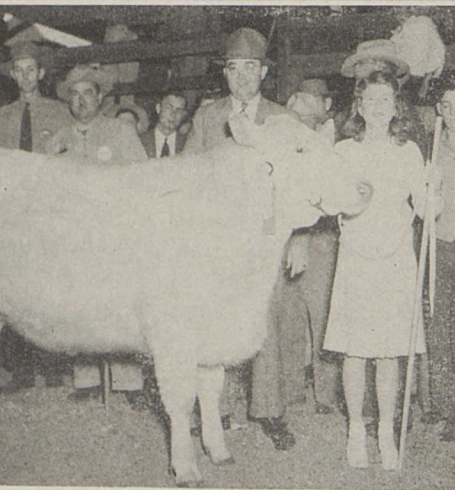
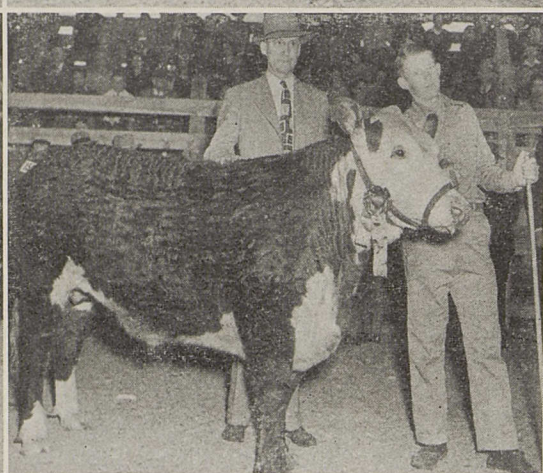
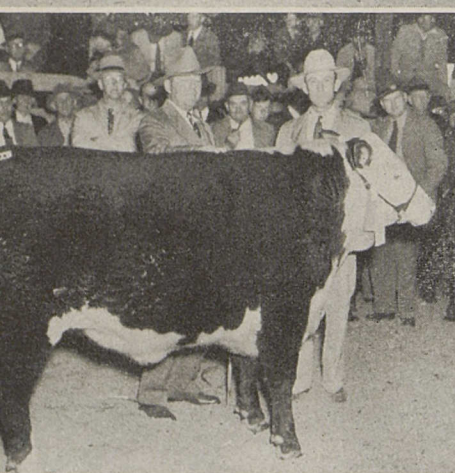
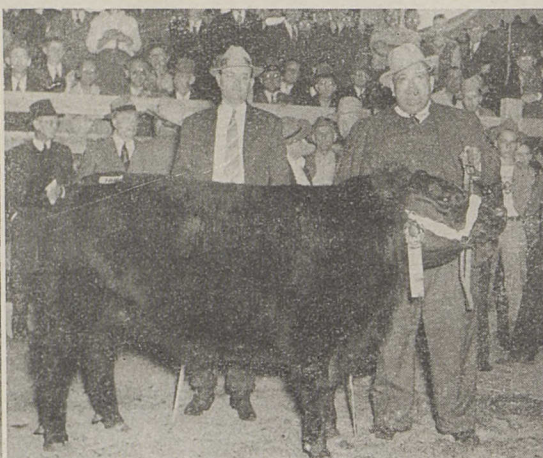
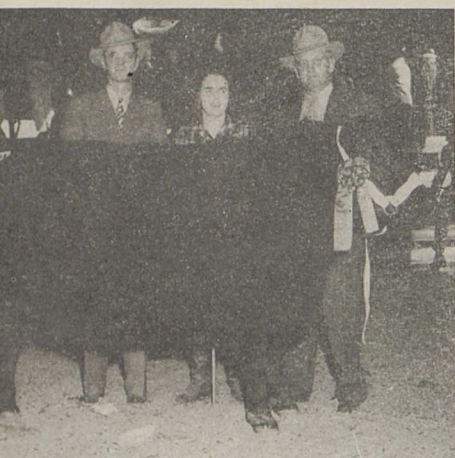


Swift & Company CHICAGO 9, ILLINOIS

FIFTH Southeastern Fat Stock Show Is Biggest and Best Ever Held in South; 343 Head Average 23.29 Cents Per Pound

**Dr. L. A. Richardson, Knoxville, picks heavyweight
as champion; Angus, Brahmans, Herefords and
Shorthorns share top ten positions**

(Complete tabular record of ribbon-winners, and their exhibitors and buyers, on next page)



RECORD NUMBERS, record prices, and precedent-setting quality up and down the line characterized the fifth annual Southeastern Fat Stock show held in Ocala's Central Florida State Farmers' Market show and sales pavilion on Feb. 21, 22 and 23. Although an average price of \$23.29 per cwt. was maintained for the sale, exceeding the \$22.50 recorded in 1944, most of the adult exhibitors—who showed in the carlot and pen classes—were forced to accept ceiling for cattle they had been feeding many months in anticipation of premium prices.

All four of the beef breeds common in Florida—Aberdeen-Angus, Brahman, Hereford and Shorthorn—were represented in the top ten animals of the show, and a Devon from the nation's largest herd of the dual-purpose breed received a ribbon in the 4-H competition.

Observers declared that average quality throughout the show was the finest in the history of the event, and extension workers from other states expressed the view the Florida show was of higher average quality than any other show in the Southeast of comparable size.

The Ocala top price of \$80.00 per cwt., paid for an Aberdeen-Angus exhibited by Miss Jeanette Zetrouer, set a new record for the show. The 1339-pound steer went to Margaret Ann Stores for \$1071, and reportedly was to be taken on a display tour of the state before slaughter. Also purchased by Margaret Ann was the second-highest price animal of the show, a snow-white Shorthorn exhibited by Ben Arnold.

Continued on page 32

Buyers who were responsible for a new record top price of 80 cents per hundredweight are shown with exhibitors of the fifth Southeastern's top animals. Left to right, top to bottom, they are: the grand champion with J. G. Deriso, Miami, Miss Jeanette Zetrouer, and S. C. Bexley, Tampa . . . the reserve champion with Austin Davis, Jacksonville, and C. E. Willims . . . the reserve Florida champion with Pres. Burton Walker of the Hillsborough County Cattlemen's association, and L. T. Langford . . . the champion FFA steer with Louis Karlebach, Miami, and Billy Flewellyn, Hastings . . . the reserve 4-H steer with M. H. Hollingsworth, Tampa, and Miss Betty Griffin . . . and Edward L. Partin with his champion Brahman and a Tampa buyer representing Lykes Brothers, Inc.



CMR Adv. Domino 26th—Senior Yearling in the 1944 show herd, and a full brother to CMR Adv. Domino, the Welborn Farm herd sire and bull that sired CMR Choice Domino, 1943 and 1944 Reserve Grand Champion owned by John M. Lewis & Sons.

**Sale at
the Ranch
April 9**

CIRCLE **M** HEREFORDS

**give the right
combination of quality
and individuality...
plus breeding!**

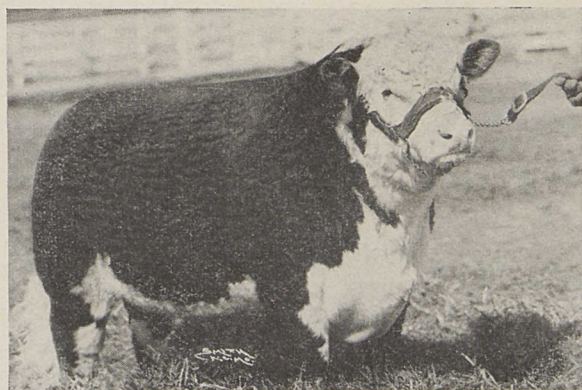
The fifteen bulls offered in the Circle M Sale April 9 are the best group of bulls ever bred and offered by Circle M; seven of them are out of the Show Herd and out of our best cows. We are also offering thirty-five bred heifers carrying the service of Circle M chrd sires: six of these are bred to CMR Rollo Domino 12th, a full brother to CMR Rollo Domino Jr. Col. Art Thompson and Col. Earl Gartin will be the auctioneers.

Write for catalog, for information and features, to

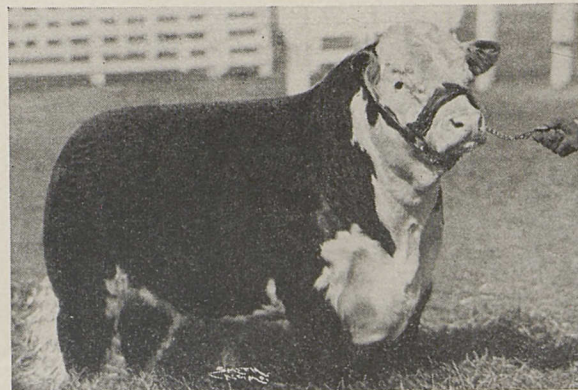
CIRCLE **M RANCH**

M. P. MOORE, *Owner*
SENATOBIA

JOE PURDY, *Manager*
MISSISSIPPI



CMR Rollo Domino 13th—Junior Yearling in the 1944 show herd and sired by the Champion. His dam is an outstanding cow sired by Pr. Rollo 1st, and she is a double Pawnee Rollo 9th.



CMR Adv. Domino 35th—Summer Yearling in the 1944 show herd. A real cross—Circle M Adv. Domino on a daughter of Anxiety Domino. His dam produced two National Blue Ribbon winners.

**“A good bull can make you—
but a poor bull can break you”**



Phenothiazine makes them healthy

Phenothiazine kills more kinds of worms in more kinds of animals than any other known drug. What's even more important, you can "feed" it. Yes, you can mix it in grain or ensilage. Or you can treat animals individually by using it as a drench or in boluses.

Du Pont makes the Phenothiazine

Phenothiazine was first produced commercially by Du Pont. And Du Pont constantly works hand in hand with government scientists and suppliers of livestock remedies to provide you with this remarkable drug in its most economical and effective forms. Ask your dealer for worm remedies that contain Du Pont Phenothiazine.

Write for free copies of Phenothiazine booklets. E. I. du Pont de Nemours & Co. (Inc.), Grasselli Chemicals Dept., Wilmington 98, Delaware.



Kills more kinds of worms in more kinds of animals than any other known drug.



BETTER THINGS FOR BETTER LIVING
... THROUGH CHEMISTRY

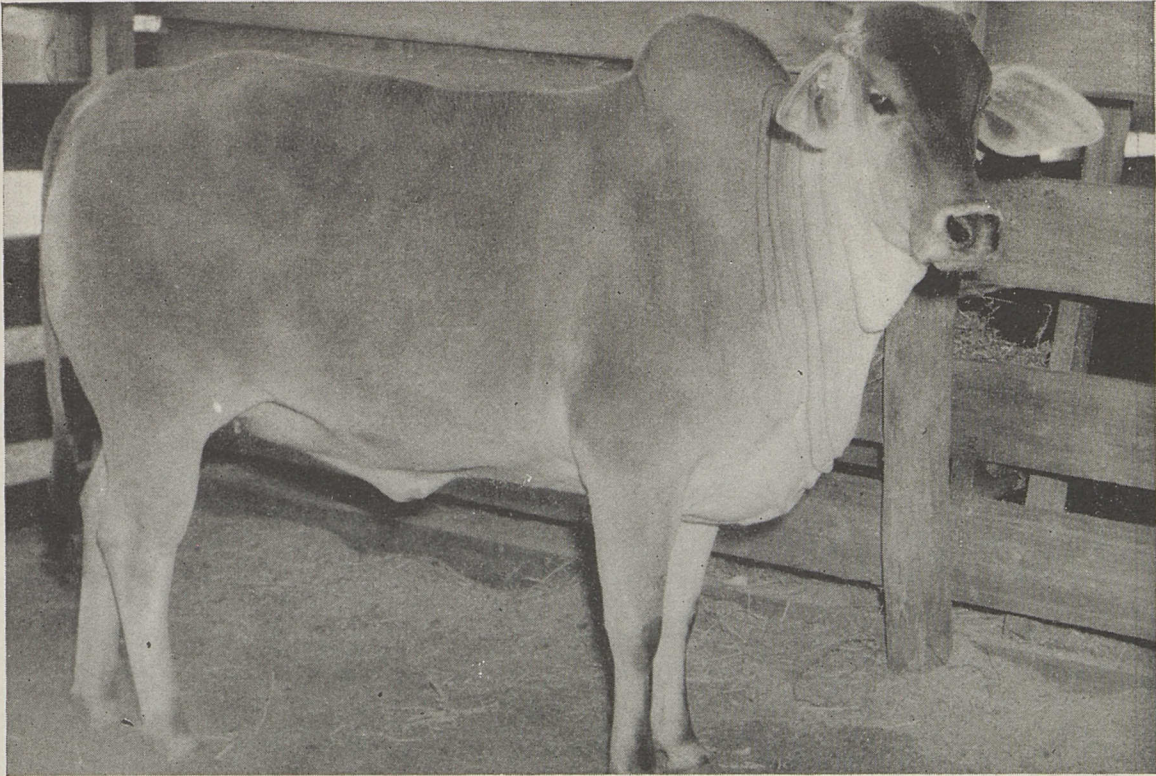
Winners and Buyers at Ocala Show

				INDIVIDUALS				Price	
Open Florida 4-H	FFA Exhibitor	Breed	Buyer	Wt.	Lb.	Gross			
1*	1A*	1A*	Jeanette Zetrouer, Micanopy	A	Margaret Ann	1339	.80	\$1071.00	
2**			C. E. Williams, Bartow	A	Lovett's Stores	878	.30	263.40	
3	2A**		L. T. Langford, Plant City	H	Burton Walker	1353	.31	419.43	
4	3A	2A**	Betty Griffin, Chipley	S	Table Supply	1028	.54	544.43	
5	4A		Billy Flewellyn, Hastings	H	New York Mkt.	1057	.49	517.93	
6	1B		Thos. D. Matthews, Alachua	H	G-W, Mayflower	882	.24	211.68	
7	2B		E. L. Partin, Kissimmee	B	Lykes Bros., Inc.	800	.30	240.00	
8	5A		Thos. D. Matthews, Alachua	H	Lovett's Stores	882	.22	194.00	
9			P. D. Sandlin, Jasper	H					
10	1B		Lamar Matthews, Plant City	H	Herman Sausage	814	.41	333.74	
		2A**	Eugene Badger, Hastings	H	Piggly Wiggly	907	.37	335.57	
	3A		Betty Simmons, Gainesville	H	Camp Concrete	888	.45	399.60	
6A	4A		Jeanette Zetrouer, Micanopy	A	Table Supply	1077	.56	603.21	
3B	2B		Jeanette Zetrouer, Micanopy	A	Table Supply	1077	.56	603.21	
	3B		Peggy Rawson, Palatka	H	McCrary Stores	728	.36	262.08	
	4B	5B	Clovis Mansell, Plant City	H	S. H. Kress	757	.40	302.80	
			Kent Doke, Alachua	H	Table Supply	766	.36	407.50	
5B		1B	Edwin Jackson, Mayo	H	Seminole Hotel	868	.38	329.84	
1C		2B	Wilton McCully, Ocala	H	Margaret Ann	742	.45	333.90	
2C		1C	Lester Ward, Ocala	B					
3C	1C	2C	Frank Silcox, Hastings	H	Security Feed	674	.42	283.08	
			Billy Maltby, Hastings	H	Camp Ranch	543	.35	190.05	
	2C		Alton Simmons, Plant City	H	Herman Sausage	635	.42	266.70	
	3C		Carl Pippin, Plant City	H	Lykes Bros., Inc.	645	.36	232.20	
	4C		Raymond Maltby, Hastings	H	Holly's Res't.	698	.35	243.30	
4C	5C		Quitman Reeves, Ocala	H	Dolomite Prod.	631	.41	258.71	
6B			W. E. DeVore, Reddick	B	A.C.L. R.R. Co.	795	.21	166.95	
7B			J. and C. Richard, Alachua	H	New York Mkt.	768	.29	229.94	
8B			Bill Dardin, Sparr	A	Swift & Co.	679	.1860	126.29	
9B			B. J. Phillips, Plant City	H	Kingan & Co.	723	.34	245.80	
	5A		Ben Arnold Griffin, Chipley	S	Margaret Ann	1067	.69	736.23	
	6A		Evelyn Henley, Cottondale	D	Piggly Wiggly	970	.47	455.90	
	7A		James Hill, Ocala	H	Kingan & Co.	912	.42	383.04	
	8A		Leon Hill, Ocala	H	Swift & Co.	1043	.38	396.34	
	9A		Lamar Matthews, Plant City	H	Lovett's Stores	946	.32	302.72	
	10A		Clifford Ham, Plant City	H	New York Mkt.	873	.31	270.63	
		3A	Forest Davis, Jr., Quincy	H	Camp Ranch	955	.40	382.50	
		4A	Robert Curtis, Hastings	H	New York Mkt.	897	.30	269.10	
		5A	Gary Brown, Webster	H	Swift & Co.	907	.40	362.80	
		6A	Larry Griggs, Weirsdale	A	Cullison Sausage	980	.37	362.60	
		7A	Jack Collier, Ocala	H	Swift & Co.	955	.39	372.45	
		8A	Jack Collier, Ocala	A	New York Mkt.	888	.35	310.80	
		9A	Allen Lovell, Sparr	A	Camp Concrete	834	.36	300.24	
		10A	Allen Lovell, Sparr	A	Lykes Bros., Inc.	873	.30	261.90	
	6B		Ola Mae Miller, Ocala	H	Swift & Co.	747	.41	306.27	
	7B		Donald Clark, Plant City	H	Gulf Fert. Co.	771	.36	277.56	
	8B		Jacky Strauss, Plant City	H	Herman Sausage	844	.38	320.72	
	9B		Carl Pippin, Plant City	H	Lykes Bros., Inc.	698	.31	216.38	
	10B		Glenn Swilley, Plant City	H	Plant City Growers	868	.27	234.36	
		3B	Hal Davis, Quincy	A	Sea Isle Hotel	849	.34	288.66	
		4B	Louis Simmons, Plant City	H	Table Supply	825	.34	330.00	
		5B	Lewis Strom, Quincy	A	Lovett's Stores	759	.40	302.80	
		6B	Howard Smith, Plant City	H	Herman Sausage	878	.41	359.98	
		7B	Lewis Strom, Quincy	A	Southland Rest.	834	.38	316.92	
		8B	Lewis Strom, Quincy	A	Tom Roland	742	.35	259.70	
		9B	Lester Luffman, Ocala	H	Kingan & Co.	810	.32	259.20	
			Fred Pippin, Plant City	H	F. W. Woolworth	635	.30	190.50	
	6C		Harold Smith, Mayo	H	Williams Grocery	553	.30	165.90	
	7C		Eugene Jones, Brooksville	A	Table Supply	674	.35	235.90	
	8C		Clayton Davis, Plant City		Table Supply	645	.30	193.50	
	9C		Gerald Herring, Plant City		The Courier	553	.25	138.25	
	10C		Paul Rowell, Mayo	H	Sears, Roebuck	582	.36	209.52	
		3C	Richard Maltby, Hastings	H	Lovett's Stores	509	.38	193.42	
		4C	Dan Whitehurst, Williston	H	Lykes Bros., Inc.	640	.40	256.00	
		5C	Forest Davis, Quincy	H	W. T. Grant Co.	626	.30	187.80	
		6C	Howard Smith, Plant City	H	Morrison's	650	.32	208.00	
		7C	Ray Douglas, Ocala	S	Newsom's Market	611	.26	158.86	
		8C	Eugene Howard, Plant City	H	Lykes Bros., Inc.	621	.23	142.83	
		9C	Robert Welch, Plant City	H	Dixie Lunch	626	.21	131.46	
		10C							

A	B	C	No. Head	CARLOTS OF FIFTEEN					
1			15	J. W. Woodward, Quincy	H	B & B Stores	13,488	.1860	2508.76
	1		16	J. W. Woodward, Quincy	H	A & P Stores	12,411	.1860	2308.44
		1	15	P. D. Sandlin, Jasper	H	Lakeland Gro.	9,632	.1860	1791.55
2			15	Sugarland Ranch, Clewiston	H	Herman Saus.	15,816	.1860	2941.78
	2		15	P. D. Sandlin, Jasper	H	O. E. Barber	12,198	.1860	2268.83
		2	16	Thos. D. Matthews, Alachua	H	V. E. White'st	9,996	.2025	2024.19
3			15	Sugarland Ranch, Clewiston	B	D. Wilbanks	17,024	.1860	3166.46
	3		15	Thos. D. Matthews, Alachua	H	Lovett's Strs.	10,714	.1860	1992.80
		3	15	V. E. Whitehurst, Williston	H	Fla. Comm. Co.	9,613	.1860	1788.02

				PENS OF THREE					
1			3	Thos. D. Matthews, Alachua	H	Kingan & Co.	2,541	.1860	472.62
	1		3	J. W. Woodward, Quincy	H	T. M. Fussell	2,138	.1860	397.67
2			3	Sugarland Ranch, Clewiston	A	Lovett's Stores	3,657	.2000	731.40
	2		3	Ocklawaha Farms, Ocala	B	Rath Pkg. Co.	2,333		433.94
3			3	J. W. Woodward, Quincy	H	All-American	2,769	.1860	515.03
	3		3	Ocklawaha Farms, Ocala	B	Graham	2,474	.1860	460.16

Note: Breeds are designated as follows: Aberdeen-Angus, "A"; Brahman, "B"; Devon, "D"; Hereford, "H"; Shorthorn, "S"; Class A is for animals over 900 pounds; Class B is for animals between 700 and 900 pounds; Class C is for animals under 700 pounds.



At the Largest Show in History

(The First Ocala Registered Brahman Show held February 1, 2 and 3)

WE SCORED THE FOLLOWING

- **GRAND CHAMPION FEMALE** • **JUNIOR CHAMPION FEMALE** • **THREE FIRSTS** • **TWO SECONDS**
- **ONE FOURTH** • **FIVE THIRDS**

Shown above is Blue Heaven, Grand Champion Female

WE NOW HAVE FOR SALE SEVERAL BULLS OF SERVICE AGE OF EXCELLENT BREEDING AS WELL AS A NUMBER OF BULL YEARLINGS. 'BRED RIGHT AND PRICED RIGHT'

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FLORIDA



Range steers shown grazing the new grasses mentioned in this article illustrate the value of (top) Pensacola Bahia, (middle) Pangola grass, and (bottom) Coastal Bermuda.

by R. E. BLASER and R. S. GLASSCOCK
Florida Experiment Station

AGRICULTURAL RESEARCH WORKERS have introduced or developed a number of new permanent pasture plants which appear promising for Florida livestock and poultry producers. The kind of grass to use depends upon temperature conditions, soil types, and soil factors such as drainage and acidity, lime and fertilizer practices, and grazing intensity or management. Carpet is a cosmopolitan grass in Florida because it is adapted to a lower fertility level than other grasses, seeds prolifically, and is not subject to serious injury because of mismanagement. It is especially adapted to the sandy soils of the flat pine and prairie land.

The Bahia grasses, Common, Pensacola, and Paraguay, are becoming more popular because recent research shows that they may be grown on imperfectly drained soils of the flat pine and prairie lands and also

NEW GRASSES Developed By Research of Value to Florida Livestock Industry

Kind of grass to use depends on temperature, soil and moisture factors, but variety now available allows considerable freedom

on well drained to dry soils. This wide range of soil adaptation will encourage planting of Bahia grass pastures. Bahia grasses will grow on a low fertility level, but require more time and fertilizer than Carpet grass. On highly acid soils lime and fertilizer have been very beneficial for growth and have stimulated sodding. Common Bahia is more palatable than Carpet grass and cattle also consume accumulated forage of Bahia grass more readily than that of Carpet grass.

Pensacola Bahia grass was observed to volunteer naturally in Escambia county by County Agent Ed. Finleyson, and through him brought to the attention of research workers. This grass appears desirable because of its productivity and greater resistance to cold than Carpet and other Bahia varieties. Pensacola Bahia also seeds prolifically and produces good quality seed which germinates readily. It is aggressive and may not for this reason, be grown very satisfactorily.

Paraguay Bahia grass was introduced from Paraguay by the U. S. Department of Agriculture. It has more cold resistance than Common, but less than Pensacola. Pensacola and Paraguay Bahia grasses are not as palatable as Common Bahia.

In previous years, the Bahia grasses have not been popular because several years were required to develop sods and many plantings failed entirely. Research records prove that the slow sodding of Bahia grass was due primarily to the low quality of seed used. Tests carried on in 1937 resulted in germination of less than 3 percent with 8 commercial lots of Bahia seed. Strict Florida seed laws now prevent such low quality seed from being shipped into the state.

The second reason for slow germination of Common Bahia is a tough waxy coat which surrounds the seed, preventing penetration of water and thus delaying germination. Live seeds do not germinate until the waxy seed coat disintegrates so water may enter. Sulfuric acid treatment has encouraged rapid germination, but is not generally recommended to farmers because the seed may be charred and their viability destroyed. If Bahia grass is planted at the rate of 10 to 20 pounds per acre during fall or winter and covered one-half to one inch in depth, good germination often results, during the first season.

Bermuda grasses are known to be weed

pests in general farm areas, so they have not been favored by some farmers for permanent pasture. It is known, however, and many farmers realize that Bermuda grasses are nutritious and palatable when compared with other permanent pasture grasses. Hybrid Bermuda grasses have been recently developed by G. W. Burton at the Georgia Coastal Plains Experiment Station. Several hybrid Bermuda grasses have been tested in Florida. Coastal and Bermuda No. 99 appear promising and planting material is now available to farmers. Bermuda grasses require a higher lime and fertility level than either Bahia or Carpet grasses. If soils are properly limed and fertilized, the Bermuda grasses will grow on most medium to well-drained soils. They are especially suited to organic soils or soils with a clay sub-soil that are high in lime or underlined with lime. The hybrid Bermuda grasses rarely develop seedheads and have not produced any viable seed to date. These varieties can be established only with vegetative planting material (under and above ground stems). The soil may be plowed and the grass dropped 2 feet apart in furrows spaced 2 to 4 feet apart. Pastures at the main experiment station in Gainesville have been established by dropping the plant parts 1 to 3 feet apart and covered 3 to 5 inches.

Pangola grass, which has also been called Digit and Digitaria, belongs to the "woolly finger" grasses. It was introduced from the Pangola River area of South Africa and henceforth will be called Pangola. A number of "woolly finger" grasses have been introduced from Africa into this country by the U. S. Department of Agriculture. Out of this large number of grasses, Pangola was selected by George E. Ritchey and proposed to be used for permanent pastures. Pangola grass is similar in soil and fertilizer requirements to Bermuda grass. It is best suited to drained soils and is planted with plants or runners. Plants or runners may be spaced 2 to 4 feet apart in 4 foot rows. The plants should not be covered completely, which causes them to rot and die. A technique for planting similar to that used for sweet potatoes has given good results. Since little is known of the Pangola, Coastal Bermuda, and Pensacola Bahia, pastures of each grass were established to carry on grazing tests with steers at the main experiment station, Gainesville, Flor.

ida. The soil was treated with 1 ton of lime before the grasses were established, and 500 pounds of a 6-6-6 fertilizer per acre has been applied annually. In 1944 all the grasses were sodded satisfactorily and grazing tests were started March 30 and ended November 1. During this period the steer weight gains on an acre basis were 273 pounds when grazing on Pangola, 257 pounds on Coastal Bermuda, and 268 pounds on Pensacola Bahia.

In another series of grazing lots, 2 Carpet grass pastures received the same lime and fertilizer treatment as the above grasses. Steers on these pastures produced 141 pounds of beef per acre. No supplementary feed was applied to any of the test animals and the animals were kept on the test grasses for the entire grazing season.

It should be noted that these gains are for the 1944 season only, and Carpet grass should not be condemned on the basis of these records. Carpet continues to be a good grass for the poorly or imperfectly drained soils. The results do indicate, however, that new grasses are more productive than Carpet grass when properly fertilized and managed.

Bureau of Economic Research Has Bulletin On Beef Cattle Industry

"THE BEEF CATTLE INDUSTRY OF FLORIDA," is the title of a leaflet published by the Bureau of Economic and Business Research, College of Business Administration, University of Florida. The bulletin, dated December, 1944, is available without charge to Florida residents who request it.

"It is estimated by workers in the state department of agriculture that during 1943 there were 1850 purebred beef-type bulls imported into Florida to improve beef cattle herds," writes the author, Dr. A. L. Shealey, head of the department of animal industry.

"Many Brahman bulls have been imported from Texas to Florida within recent years for use as sires in beef cattle herds in Southern Florida. Purebred herds of Brahman cattle have been developed during the past decade. As these herds enlarge and become more numerous they will provide more Florida-raised bulls. Polled Herefords, Aberdeen-Angus, Devon and a few Shorthorn bulls are found as herd sires in range herds, but not to the extent that Brahman bulls are used.

"However, in farm herds and in small range herds, the European breeds are used more extensively than the Brahman breeds."

SALE OF 9,000 ACRES of Palm Beach county muckland, some of it to be used for livestock raising, is reported by the *Palm Beach Post*. Purchased from the state internal improvement board, were 2,839 acres by James A. Dew of West Palm Beach, and 640 acres by Roscoe Braddock, Belle Glade stockman. Rafael R. Muniz, Antonia Muniz and Alberto Esteven, Porto Ricans, purchased 5,352 acres from the board and the state department of education, for range purposes. Prices varied from \$10 to \$21 per acre.



TANNING IS A NATURAL FOR INDUSTRIAL FLORIDA

Florida's growing herds of cattle already supply hides estimated to be sufficient to keep two fair-sized tanneries busy.

Florida's mangroves, palmettos and scrub oaks can be the source of vegetable extracts containing tannin which will replace the nation's fast diminishing supply from other sources.

A successful tanning industry would attract shoe and other leather industries to the state. Great markets for shoes exist through Latin America and the south. Here, access to raw materials, abundant supplies of

electric power, plentiful labor and nearness to markets form an ideal combination.

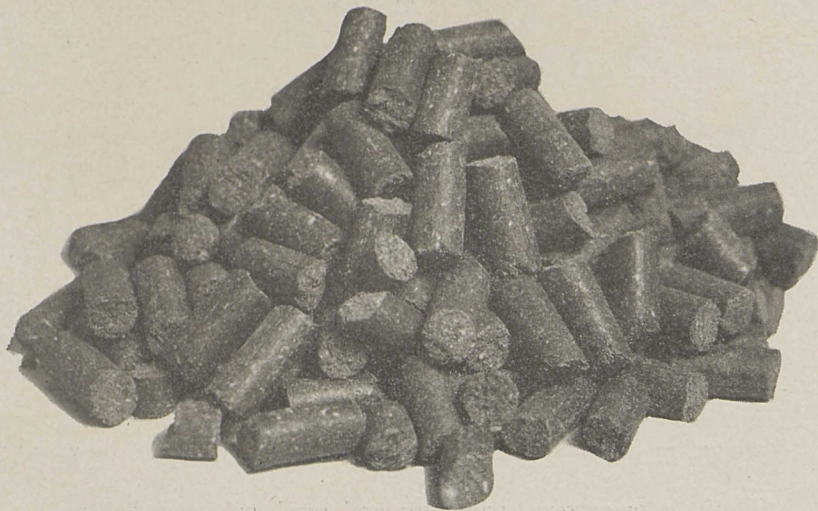
Our research indicates existence of profit possibilities in the tanning and processing of leather in Florida sufficient to merit your thorough and immediate investigation.



FLORIDA POWER & LIGHT COMPANY



RANGE NUGGETS



SECURITY FEED & SEED COMPANY

Tampa, Ocala, Palatka, Jacksonville, Miami, Florida
and Thomasville, Georgia

SELLING

at Southeastern Polled Shorthorn Spring Sale Moultrie, March 30

15 Yearling Bulls – 20 Bred Cows and Heifers

These bulls are ready to go out on pasture
in heavy service.

The heifers are the same kind that consistently
top these Southeastern Shows and Sales.

This is another opportunity to purchase Polled Short-
horns of top quality that will make you money.

ELM GROVE FARM

BUCK BRANNON, Owner

BELVIDERE

TENNESSEE

New Filing is Required for Deferments

"NEW SELECTIVE SERVICE regulations require the filing of new requirements for occupational deferment for certain registrants, said Gen. Vivian Collins, head of Florida Selective Service, following his return from a selective service conference held in Atlanta recently.

For registrants ages 18 through 29, who have not been found physically disqualified, it will be necessary to file a DSS Form 42A (Special-Revised) in order that the local board may consider deferment for such registrant. The local board cannot consider a deferment unless this form is filed. If such form is filed the local board may consider classification in Class II-A or II-B if it is determined that the registrant "is necessary to and regularly engaged in, and is *INDISPENSABLE* and *IRREPLACEABLE* in war production or in support of the national health, safety or interest." DSS Form 42A (Special-Revised) should be obtained from the local board by the registrant or the employer and immediately filed for each registrant who meets the above requirements. On April 1 local boards will re-open the files of all of these registrants who remain classified in Class II-A or II-B and further deferment cannot be considered unless the file contains a request on the new form.

Regulations have been amended to provide (a) for the classification in Class II-A and II-B of a registrant age 30 through 33 when the local board finds such registrant to be "necessary to and regularly engaged in" an activity in war production or in support of the national health, safety or interest, and (b) for the classification in Class II-A and II-B of a registrant age 34 through 37 when the local board finds such registrant to be "regularly engaged in" an activity in war production or in support of the national health, safety or interest.

Registrants in the age group 30 through 33, or their employers, should immediately file with the local board a request for occupational deferment, provided the registrant meets the requirements stated above, showing in detail the occupation, position, and efforts to obtain or train a replacement. DSS Form 42A is the proper form to be used in filing such requests and can be obtained from the local board.

Registrants ages 18 through 37 who are disqualified for military service or qualified for limited service only, may be placed in Class II-A or II-B provided such registrant "is regularly engaged in" an activity in war production or in support of the national health, safety or interest. DSS Form 42B should be used in filing this information with the local board.

Employers and registrants who are in doubt as to the proper procedure should immediately contact the nearest local board where they can obtain full information.

61 Polls are Listed for Moultrie Sale

SIXTY-ONE HEAD of registered Polled Shorthorns will go under the hammer at Moultrie March 30 in the annual spring sale of the Southeastern Polled Shorthorn Breeders' association.

Included in the Good Friday offering are 21 bulls and 40 females consigned by seven Georgia breeders and six Tennessee breeders.

Judging of the cattle will be done during the morning, and the sale will start after the lunch hour. A dinner meeting on the eve of the sale is arranged in the Hotel Colquitt, and Sale Manager W. E. Aycock promises a real beefsteak dinner.

Dr. Milton P. Jarnagin, University of Georgia, Athens, will direct the judging of the cattle. All will sell.

Georgia consignors include Folly Farms, Quitman, Roscoe Greene, Moultrie, Pullen's Farm, Damascus, Frank Pelz, Pearson, H. I. Gordy, Ashburn, G. C. and George Smith, Camilla, and A. L. Luce, Fort Valley.

In addition cattle will be consigned from Elm Grove Farms, Hillcrest Farms, and H. A. Zimmerman, Belvidere, Tenn., Locust Hill Farms, and Barton Wilson, Lafayette, Tenn., Jess Walker, Wartrace, Tenn., and John Warmbrod & Sons, Winchester, Tenn.

Catalogs may be had by writing Mr. Aycock or Secretary Horace McDowell, Moultrie.

Court Gives Opinion

THE STATE SUPREME COURT has upheld the constitutionality of laws providing for inspection of cattle marks and brands, and ruled that inspectors may collect fees for examining hogs, the Associated Press reports from Tallahassee.

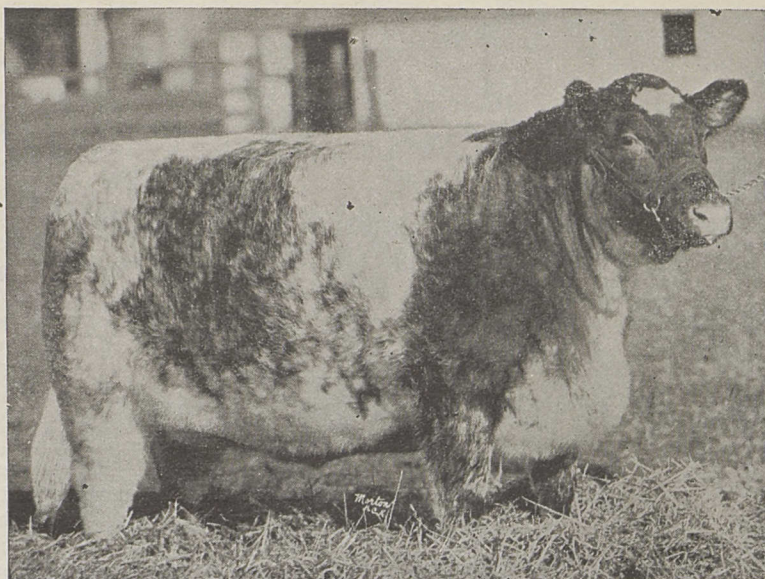
"The ruling affirmed in part and reversed in part Hillsborough county circuit court decrees awarding Inspector Robert C. Bigby fees and mileage for inspecting cattle at the Lykes Bros, Inc., abattoir, but denying fees for hog inspection.

"The court also upheld the authority of an inspector to employ a deputy and to re-inspect animals from another district which enter the district over which he has supervision, even though they may have been examined previously.

"However, the court ruled, if the inspection shows that the original papers are in order, no fees may be charged for the second examination."

DR. J. R. NELLER, soils chemist of the Agricultural Experiment station in Gainesville, is author of a bulletin 403 entitled "Factors Affecting Composition of Everglades Grasses and Legumes," with special reference to proteins and minerals.

The bulletin, covering work at the Everglades Experiment station in Belle Glade, contains many tables showing the nutrition content of various grasses grown on the Everglades muck.



Offering March 30

IN MOULTRIE, GEORGIA

21 BULLS

40 FEMALES

The annual spring sale of the Southeastern Polled Shorthorn Breeders' association will feature 61 registered animals consigned by six association members and seven Tennessee breeders. Dr. Milton P. Jarnagin will direct judging of the cattle prior to the sale. A dinner meeting is set for the evening of March 29.

For catalog write W. E. Aycock, sales manager, Moultrie, Georgia

SOUTHEASTERN POLLED SHORTHORN BREEDERS' ASSOCIATION

MOULTRIE

GEORGIA



For Lice and Ticks

COOPER'S DIP HAS NO EQUAL

Definite results are obtained when diluted 1 gallon of dip to 155 gallons of water. Prompt shipment of 5-gallon size from Tampa.

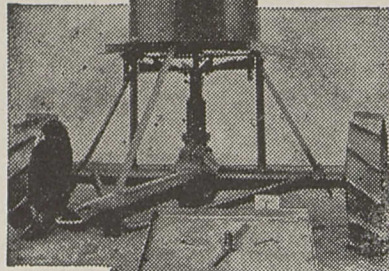
ALSO: TESTERS, TEST FLUID, TEST TABLETS, SAPONIFIED CRESYLIC ACID, PINE OIL DISINFECTANT

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The cattleman's most valuable equipment.

Will last a lifetime. FREE Folder.

The above picture shows one Distributor assembled as shipped. The inset (circled) has hopper detached to show working parts and mechanism.

Developed especially for Pasture and Orchard improvement

All heavy steel electrically welded construction.

Spreads all broadcast materials—Top Dressing—Nitrate—Phosphate—Lime—Slag—all commercial fertilizers and seed broadcasting operations.

Pulled by wagon, truck, tractor. Capacity 35 gallons or 300 lbs. Can spread 25 to 30 foot swath at 15 miles per hour.

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(Tires extra) F.O.B. Orlando.

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FLORIDA

CHAMPION LABORATORY

has been moved to

KISSIMMEE, FLORIDA

and manufacture of the original

Pheno-Cobalt

(phenothiazine preparation for treatment of worms in cattle, sheep, hogs and horses) will be continued, using the original formula as developed by Drs. Ruble and Hiscock.

\$5.00 PER GALLON

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KISSIMMEE

FLORIDA

Discrimination Against Hides of Florida Cattle On Wane, Says Research Man

Florida Power and Light company finds tanning and tannin-extract industries commercially possible in Florida

UPBREEDING of Florida cattle and elimination of the cattle tick have removed to a large extent the basis for the bad reputation of Florida cattle hides in the trade, and although it still exists in the minds of some hide buyers at the present time Florida hides are being mixed by brokers with hides from other areas and such disfavor is not being felt generally, states J. S. Welwood of the research department of the Florida Power & Light company, Miami.



WELWOOD

"There is a wide discrepancy between figures by the U.S.D.A. and those issued by other agencies, both with regard to cattle numbers in the state and with regard to slaughter. Official U.S.D.A. figures indicate a total annual slaughter and shipment of 175,000 head of cattle; estimates by Florida sources indicate 300,000," he continues. "This amount of hides is more than enough to support two minimum-sized tanneries."

Four federally-inspected packing plants, and thirteen independent packing plants in Florida afford a source of hides for a Florida tanning industry. Moreover, a tannery in Florida should be in a position to draw hides from packers in Georgia, Alabama and South Carolina.

1939 figures from the Department of Commerce show Florida with three small tanneries, located in Escambia, Levy and Dade counties, employing 21 wage earners at \$10,477 per year, producing a product valued at \$74,877 from materials costing \$24,134.

Factors indicating excellent opportunities for operation in a successful tanning industry in Florida include availability of hides, saving in fuel due to climate, availability of certain tanning materials, saving in transportation of finished leather, saving in transportation of finished leather products.

Corollary to the tanning industry is the need for vegetable tanning materials and extracts, of which there is a definite shortage in this country today. Interesting possibilities for the use of the mangrove, palmetto and scrub oak in developing a source of vegetable extracts containing tannins.

Commercially most important of these latter are quebrache, chestnut, mangrove, gambier, wattle, and sumac, all of which

except chestnut, are now imported.

"Work in progress at the University of Florida indicates that a tannin extract industry in the state is possible," the researcher states. "Since the chestnut blight in Virginia and the Carolinas there has been no good source of domestic tannin available and it is estimated that within the next few years, all of the chestnut will have been used up, forcing the United States to be almost entirely dependent on foreign sources.

"The scrub oak contains appreciable amount of tannin of a grade capable of tanning leather, and there is reason to believe that the scrub oak in Florida may provide an answer to that problem and is well worth investigating from a financial standpoint."

Sanitation Best Way to Guard Against Disease Says Dr. Sanders

SANITATION is the greatest single safeguard against losses of livestock from disease, Dr. D. A. Sanders, State Experiment station veterinarian, advised Florida farmers today.

"The producer of animal products cannot afford to overlook it if he is to be successful from a financial standpoint and also from the standpoint of producing all the food he can for the nation in war-time," the Experiment station worker declared.

While livestock owners are often concerned with the immediate problem of saving the life of an ailing animal, he explained, prevention and control of disease are far more important. Maximum and economical production of animal products depends on sanitary methods to prevent or control preventable disease of stock.

The Experiment station veterinarian also urged farmers, cattlemen, and dairymen to give prompt, sanitary treatment to wounds caused by marking, branding, or castrating, and to all other wounds and injuries of cattle and hogs to prevent screwworm infestation or development of tetanus.

PLANTING OF 10,000 POUNDS of winter rye grass in Palm Beach county is reported by the weekly press. Boutwell's Dairy, Belcher Oil company, H. K. Wells and Roscoe Braddock for Buehl Brothers ranch, are among those doing the work, according to County Agent M. U. Mounts.

50 Head in Circle M's April 9 Sale

FIFTEEN BULLS and thirty-five bred heifers comprise the 1945 Circle M Ranch sale offering, and observers report overall quality represented in the selection exceeds even that of last year's record-breaking sale.

The sale will be held at the farm near Senatobia April 9, with entertainment planned for the evening, and the Panola-Tate Counties Hereford association sale scheduled for the following day at Como.

Requests for catalogs have been running about three times ahead of last year, according to M. P. Moore, owner of Circle M, and those planning to attend the twin events are urged to make hotel reservations early.

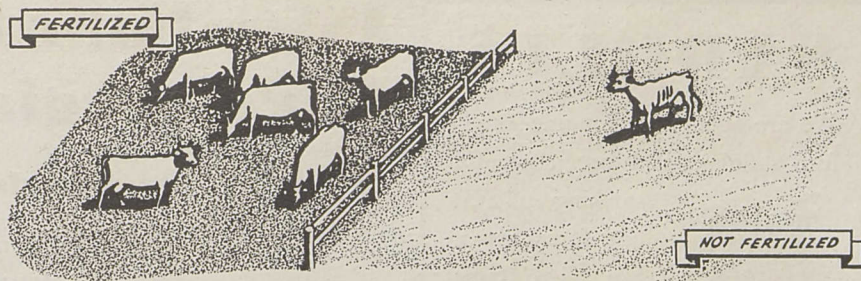
Sam R. Morrison, fieldman and manager of the Panola-Tate association, says with reference to the Circle M offering, "while I doubt the top ten being any better than last year, the last twenty are very much better."

The Panola-Tate consignments, according to Morrison, are well ahead of last year in quality. "I will say that of the 60 head offered are better than the top five of last year's offering." The cattle are well conditioned, and 36 of them are carrying the service of the world's record priced Polled Hereford bull, CMR Rollo Domino, Jr.

The Circle M offering includes fifteen bulls all bred at Circle M, six of them sired by the champion, CMR Rollo Domino, and nine of them by Circle M. Advance Domino—the two famous Circle M sires. Of the fifteen seven are from the show herds, topped by CMR Adv. Domino 26th, full brother to the sire of the John M. Lewis & Sons reserve champion bull at the last two National Polled Hereford shows.

The 35 females consist entirely of bred heifers all carrying the service of Circle M herd sires and most of them due to calve between the first of May and the first of October. Six are from the 1944 show herds, including a daughter of Rosella, the 1939 national grand champion female, a daughter out of the dam of CMR Rollo Domino, the 1941 national grand champion bull, a daughter of the dam of Circle M Advance Domino, and a full sister of CMR Rollo Domino 6th, sold in last year's sale for \$3,400 and later resold for \$10,000.

The Panola-Tate offering consists of nine young bulls, five young cows with calves at side and rebred, two of these with bull calves sired by CMR Rollo Domino Jr. In addition five young cows are selling bred to this bull, and 39 bred heifers, all but twelve of which carry his service. Six carry the services of CMR Advance Domino, sire of the Lewis' twice reserve champion, four carry the service of Domestic Mischief Rollo, and two the service of CMR Rollo 10th. Three open heifers are offered, two of them daughters of Circle M Advance Domino and one a daughter of CMR Rollo Domino.



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A WEEKLY LIVESTOCK AUCTION AT OKEECHOBEE

beginning April 5th

with sales every Thursday thereafter. The former Dixie Cattle company market will be used for the auction which will be enlarged and improved as soon as conditions permit. The support of livestock producers in the Okeechobee area is enlisted with the hope that a real service can be rendered both cattlemen and buyers. Col. A. C. McNurlen will be auctioneer. Burdick & Carson, Inc., will own and operate the market.

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Fifty-Four Head Catalogued For Georgia Angus Sale

**Stockyards in East Albany to be Scene of
Selling on April 26; Knoxville will see
East Tennessee offering on April 10**

FORTY-FIVE FEMALES AND NINE BULLS will be offered breeders and cattlemen of the Southeast in the annual sale of the Georgia Aberdeen-Angus Breeders' association at the Cudahy stockyards in East Albany, Ga., April 26.

C. A. Murphey, secretary-treasurer of the association, states that an inspection committee has carefully sifted the cattle to be offered. "I am advised that this is the best offering ever made in Georgia of registered Aberdeen-Angus breeding cattle."

The fact that the offering consists largely of females "should provide an unusual opportunity for breeders to select some fine additions to their herds or start new herds with real cattle," Murphey states.

The sale is sponsored by the Georgia association in cooperation with the Albany Chamber of Commerce. Col. Tom McCord, Montgomery, will be auctioneer.

Modena Plantation, Savannah, will offer four females and a bull, according to Secretary Murphey, and Colonial Plantation, Albany, will consign three heifers.

Snapfinger Farms, Atlanta, will consign twelve females and one bull, and W. B. Crawford, Atlanta, will offer nine females.

Dwight Kennedy, Claxton, Ga., will sell four heifers and a bull, and Beechwood Farm, Stone Mountain, Ga., is listing a single male.

Joe A. and J. S. Johnson, Jefferson, Ga., will consign three females.

Buena Vista Stock Farms, Buena Vista, Ga., will sell a bull.

The H. W. Vaughn Farms, Athens, Ga., are consigning two young bulls, sired by *Hiland Epponian*, and are grandsons of the famous international grand champion, *Epponian 8 of Rosemere*; and four heifers, all sired by *Hiland Epponian*, and all bred to *Namreg, Jr., Eric*, the reserve grand champion of the 1944 eastern regional sale, at Trenton, N. J.

Lorraine Farms, Macon, Ga., consignment will consist of a very promising young bull, *Eileenmere of Lorraine 14th*, the son of *Prizemere 364th*, herd sire at Hardwick Farms, Cleveland, Tenn. His dam is a double daughter of *Ericmere 58th*, and a double granddaughter of *Eileenmere 61st*. Also four females, two of which were dropped at Lorraine Farms; one of these is *Lorrainemere 12th*, sired by *Erigon 2d of Modena*, Lorraine's senior herd sire. Her dam is *Porterfield's Krivinia 2d*. This heifer will be bred. The other Lorraine heifer is *Lorrainemere 14th*, also sired by *Erigon 2d of Modena*, and her dam is *Porterfield's Blackbird*, who is heavy in French Broad breeding. The other two heifers are *Queen Nosegay 6th*, an April 1942 heifer, sired by *Queenmere 313th*; this heifer was bred on Sept. 13, 1944 to *Hard-*

wickmere 47th, junior herd sire. The fourth heifer is *Eleanor J 3d*. She sells pasture bred to *Hardwickmere 47th*.

Catalogs may be secured from the secretary at Box 65, Station E, Atlanta.

Fifty-one Head Slated In Knoxville Auction

EAST-TENNESSEE ABERDEEN-ANGUS breeders will offer fifty-one registered Aberdeen-Angus breeding cattle in their annual sale at the University farm in Knoxville, April 10, 1945, beginning at 1 p. m., it is announced by H. R. Duncan, secretary of the association.

The consignments will represent the best herds in Eastern Tennessee, and the cattle have been selected to uphold the reputation of the association, Secretary Duncan states. "There will be good cattle for the breeder and farmer at reasonable prices," Duncan says.

In the offering will be 9 bred cows, 13 bred heifers, and 29 open heifers, consigned by Ivan H. Range, Bell Farms, Robert L. Peters, Carl Heron & Son, C. P. Edwards, Jr., Hardwick Farms, George A. Williams, M. C. Love, J. A. & H. F. Farmer, Lynton A. Caldwell, R. L. Hannabass, Kelly Brothers, H. R. Duncan, the University of Tennessee, MacMor Farm and Hitch Brothers.

Williams Heavy Buyer

A FLORIDA BUYER—C. E. Williams, Bartow breeder—was heaviest purchaser at sale of registered Aberdeen-Angus bulls held by the Southeastern Aberdeen-Angus Breeders' association at Albany recently. In the lot of 35 head purchased, were *Hardwickmere 71st*, *Hardwickmere 78th*, and *Hardwickmere 82d*, three bulls from Hardwick Farms, Cleveland, Tenn., which placed as the reserve pen of bulls. Williams' purchases include the third, fourth, fifth, seventh and eighth place pen lots. Other Florida buyers include C. E. Waller, Panama City and A. B. Dobbs, Youngstown. In all, 117 head were sold at prices ranging up to about \$600.

BILLY RICHARDSON, manager of Simonton Ranch, Micanopy, was elected president of the Florida Aberdeen-Angus Breeders' association in Ocala recently. Adoption of by-laws was set for April 3 in connection with a field day at Mill Creek Ranch, near St. Augustine. Other officers are J. P. Ramsey, Gainesville, vice president; and L. K. Edwards, Irvine, secretary-treasurer. C. E. Williams, Bartow, is chairman, and Walter Williams, Lakeland, and Ramsey, are members of a special by-laws committee.

Intensive Agriculture Is Seen

"IT DOESN'T require the whole outdoors to be a successful farmer," Dr. L. A. Richardson of the University of Tennessee, Knoxville, told members of the Ocala Kiwanis club recently. "Just as it is the by-products that keep the beef packers in business, so should the American farmer use proper planning and efficient management to achieve the greatest financial return from his operation."

The speaker, in Ocala to judge the fifth annual Southeastern Fat Stock show, advocated that farms be designed around one major and several minor crops, arranged so as to operate efficiently and provide for proper distribution of the labor.

Dr. Richardson declared that there would be no need for expansion of farming operations in the post-war period. Pointing out that 265,000,000 acres is the maximum used for farming in this country of which 40,000,000 was used to support workstock and 15,000 was used to supply crops for export, a market which is "forever gone"—he declared that 210 to 215 million acres is ample in view of the fact that our farming operations are 40 percent more efficient than 20 to 25 years ago.

He emphasized that "the best farmer need not be the biggest land-owner," and added that "we must impress on our youth that the greatest security is what they themselves make." He decried a tendency toward seeking "security" through a tax-supported government.

Okeechobee Mart To Reopen Under New Management

PLANS for reopening the Okeechobee livestock market, originally built as a private enterprise and successfully operated as a phase of the Dixie Cattle company's cooperative activities until federal regulations halted the deal, are announced by Burdick & Carson, Inc., who expect to hold their first sale April 5.

W. E. Carson, president of the firm, states he has disposed of his farm in Alachua county near High Springs and is convinced a market at Okeechobee can render a worthwhile service to producers of the Okeechobee area, can effect a saving in gasoline and tires by providing a central meeting point for buyers and sellers.

The Okeechobee market has operated on a bi-weekly basis in the past but new operators intend to hold a sale every week.

E. A. Burdick, vice president of the company, has formerly operated farm markets in New Jersey, has resided in Florida for a number of years and is interested in development of 4-H club fairs and shows throughout the state.

Offering at SOUTHERN REGIONAL SHOW AND SALE MONTGOMERY, ALABAMA

April 3 and 4

7 HEIFERS —

—The best we have ever consigned to these sales. Five of them are bred and two are open. One should calve at sale day. This heifer is good enough to be in any herd. Watch her on show day.

15 BULLS —

—About two years old; rugged, and ready to go to work on pasture.

We have started 37 new Angus breeders in the past four years, not counting public sales. These breeders started from cattle bought right off our farm.

Many of them have been repeat buyers.

25 years' experience breeding Angus. See us for your needs.

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INCREASE in Number Of Cattle in Florida is Given in USDA Inventory

Florida one of few states in nation to show rise as slight drop reported for nation as a whole

THE EXPECTED DECLINE in numbers of all cattle on farms in the United States during 1944 is borne out in the annual livestock inventory published by the United States Department of Agriculture's crop reporting service.

Florida's increase of 2 percent in total cattle numbers compares with a decline of 1 percent for the nation as a whole, and is exceeded only by North Dakota (5 percent), and Arkansas, Iowa, Nebraska, and Utah.

The four Southeastern states of Georgia, Florida, Alabama and South Carolina showed an aggregate gain of 1 percent in total

"The supply of feed grain per animal unit (including chickens) on Jan. 1, 1944 was 27 percent larger than a year earlier, was the highest in over 20 years, and was 7 percent above the 1939-43 average. On the other hand hay supplies were below those of a year ago."

Referring to the 1 percent decline in cattle numbers during the year, the board states, "In view of the record slaughter of cattle and calves in 1944, this decrease seems relatively small, since it was generally expected that numbers would be considerably below the 81,760,000 now estimated.

Florida Cattle—1934 Through 1944

	ALL CATTLE AND CALVES			DAIRY COWS		Improved Pasture Acres	Hay Crop Acres
	Number	Value	Cash Income	Number	Value		
1935	788	\$11,491	\$3,187	110	\$3,520	15	96
1936	788	14,366	3,289	111	3,885	25	101
1937	796	14,749	4,337	112	4,144	60	96
1938	780	15,600	2,888	110	4,290	125	115
1939	820	16,810	3,505	113	4,520	240	103
1940	851	17,786	3,477	113	4,407	325	119
1941	902	20,232	4,628	120	5,280	385	111
1942	947	27,272	5,126	121	6,655	460	139
1943	1,042	39,530		123	7,872	510	143
1944	1,136	51,240		128	11,264	550	
1945	1,159	49,289		133	11,172		

Note: in all figures 000 omitted. Source: United States Department of Agriculture. Cattle numbers and values from January 1 livestock inventory.

cattle numbers, Florida's heavy gain being offset by a 2 percent loss in South Carolina.

Value of cattle in the four states dropped 7.9 percent, comparing with 2.9 percent for the nation as a whole.

The report reveals the following figures:

	Thou.	Head	Pct.	Per Hd.	Val.	Tot.	Val.	Pct.
	1944	1945	Ch.	1944	1945	1945	Down	
Fla....	1136	1159	2	45.10	42.50	49,289	3.7	
Ga....	1115	1126	1	44.90	40.80	45,984	8.0	
Ala....	1255	1268	1	45.70	41.40	52,491	8.8	
S. C...	392	384	-2	60.20	52.60	20,202	14.4	
Florida	3898	3937	1	48.97	44.32	167,966	7.9	

"The general decline in livestock numbers in 1944 was caused very largely by the tight feed situation during the first half of the year, and the generally less favorable relationship of livestock prices to feed prices," the crop reporting board states. "As a result of this, and a record production of feed grain in 1944, the feed situation at the beginning of 1945 is much more favorable for livestock producers than it was a year ago.

"This remains the second largest number on record and exceeds the World War I peak in 1918 by 8,500,000 and the 1934 peak by nearly 7,500,000. Per head value of cattle and calves at \$67.30 is below a year ago and two years ago, but is higher than any other year on record."

Florida ranks 28th among the 48 states in numbers of all cattle and calves, and 16th in the number of beef cattle, according to J. C. Townsend, Jr., agricultural statistician at Orlando. A year ago Florida's position was 28th and 14th, according to the Orlando office.

Georgia ranks 29th, and Alabama ranks 26th, in numbers of all cattle, the inventory shows.

WALTON COUNTY FARMERS bought a car of basic slag during the past month to use with plantings of lupine and other crops, according to County Agent Mitchell Wilkins.

Committee is Named For Annual Guernsey Sale at Largo

V. C. JOHNSON, Dinsmore, Carroll Ward, Winter Park, and Dr. R. B. Becker, Gainesville, have been appointed by Pres. C. E. Donegan of the Florida Guernsey Cattle club to select cattle for the annual show and sale to be held in Largo next Fall.

Appointments were announced following the club's meeting in Gainesville, at which A. B. Wigman, former secretary of the Michigan Guernsey Breeders' association, John Clark, president of the American Guernsey Cattle club, and Karl Musser, secretary, were honored guests.

Clark, a breeder at Huntington, L. I., drew from his own experience to discuss the longevity of Guernsey bulls, sex determination, and establishment of standard score cards of cattle judging by the Pure Bred Cattle Association of America.

Secretary Musser told the group his organization had spent more than three times the amount of money promoting Guernseys in the South as it had in the North, called attention to the fact it is now possible to register animals for 60c and transfer them for 25c in the club.

North Carolina, he said, leads the South in numbers of Guernseys, but Florida has increased in number of registrations and transfers during recent years and now stands 35th in rank among the 48.

Raiford Cow Leads

KLONDIKE RENIA, owned by the State Prison Farm at Raiford, is the new champion butter-fat producer in the Advanced Register of the American Guernsey Cattle Club, according to Prof. C. H. Willoughby of the University of Florida College of Agriculture, who supervises record testing in the state.

During 365 days the new champion produced 16,952 pounds—1,971 gallons—of milk and 904.4 pounds of butter-fat. Butler Island Fayroyal Martha owned by Dinsmore Dairies, remains the champion milk producer with a record of 18,610 pounds. Renia exceeded her butterfat production by 23.5 pounds. The new champion was five years old when she began the test early last year.

Prof. Willoughby says that Renia has one of the best butterfat records among Guernseys of the Southern states.

The State Prison dairy is under the supervision of Superintendent L. F. Chapman and managed by M. C. Roberts. Dean Nims, agent for the Agricultural Extension Service, made the monthly tests of the cows for record.

TWENTY-TWO milk cows and heifers, obtained as calves by Charlotte County Agent N. H. McQueen two or three years ago from Broward county dairy breeders, have been returned to Broward county for commercial milk production. The Broward dairymen paid from \$75 for bred heifers to as high as \$185 for milkers, total returns from the sale amounting to \$2,740, according to McQueen.

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You save 1,000 lbs. of milk on each calf when you feed the Larro way. They're off milk by the middle of the seventh week. And it helps prevent scours. A safe, easy, money-saving, time-saving way to grow big, husky, productive milkers. One 100-lb. bag is enough for a calf.

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We will consider accepting steers in trade.

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MYAKKA CITY FLORIDA



Publisher Al Cody of *The Cattleman* (right) hands the charter to President Claude Harden, in behalf of T. S. Roberts, Jr., Jacksonville director of Palomino Horse Breeders of America, Inc.

Palomino Group Receives PHBA Charter Here

THE FLORIDA PALOMINO EXHIBITORS association became the thirteenth state organization to affiliate with the Palomino Horse Breeders of America, Inc., international breed registry organization, as the Florida group's charter was presented to a regular meeting in Lakeland March 4.

Speaking for T. S. Roberts, Jr., Jacksonville director of the PHBA, Al Cody, Cattleman publisher, presented the charter to Pres. Claude Harden, Lakeland.

Harden announced that members present represented more than forty registered Palominos in Florida, and plans for expansion of the organization were perfected.

R. G. "Bob" Herrman, Ocala, and H. E. Westbury, Palatka, were named to the board of directors of the Florida group.

The association designated as their official magazine, *The Florida Cattleman* and *Livestock Journal* and named Bill Duncan, Tampa, as their official correspondent.

Palomino owners desirous of obtaining registration of their horses were asked to inform the association in order that an itinerary may be arranged for a committee to inspect and pass on the animals.

Those attending the meeting include Mr. and Mrs. Wm. S. Collins, and Wm. S. Collins, Jr., Frank Deese, Mr. and Mrs. Lee Duncan, Thos. J. Shaw, and J. E. Fussell, Tampa; J. Arthur Pancoast, Uleta; W. L. Tanner and Harry Williams, Miami; Mr. and Mrs. George E. Sebring, Sebring; M. W. Bryan, Largo; Col. C. D. Alway, Mr. and Mrs. R. M. Marler, Lakeland; Miss Denia Gardner, Mr. and Mrs. Richard Pape, and Mr. and Mrs. Alfred Garcia, Orlando; Gordon Larkin, and Mr. and Mrs. Wm. M. Larkin, Dade City; and Mr. and Mrs. Lynn, Petersburg, Ind.

ENACTMENT of a county-wide no-fence law is proposed for Charlotte county, it is reported by Rep. Leo Wotitzky. Nearly all owners of livestock have their stock under fence," he says, "and the demand for the law now comes from 75 percent of the stockmen, grove owners, highway users, farmers and others."

Quarter-Mile Track is Being Built at Durant By Floridiana Club

CONSTRUCTION of a new quarter-mile straight-away track with mechanical chutes and gates is announced by the Floridiana Quarter Horse club at Durant, ten miles southwest of Plant City.

William Hamilton, Valrico breeder who is treasurer of the organization, said the straightaway is in addition to a semicircular quarter mile track placed in operation some time ago by the club which now numbers some thirty members.

Dewey Wilbanks, Tampa, is president of the group, and Fred St. Clair, Brandon, is secretary. Cecil King, Brandon, and R. C. Nichols and Emery Hinson, Plant City, are members of the executive committee.

"The club is formed in the interest of better sportsmanship, finer Quarter Horses, and clean racing," Hamilton told *The Cattleman*.

"The track is in a beautiful setting around a small lake set with massive live oaks. In time a club house will be added in a true tropical setting, and bridle paths will be made."

The organization meets once a month, and invites other riding clubs throughout the state to correspond with them. Hamilton's address is Box 2, Durant.

Karakul Sheep Herd Is Located at Irvine

NEWEST THING on the Florida livestock scene is arrival of a herd of some 25 Karakul sheep at the Bill Davis Farm at Irvine—up in Marion county.

The Karakuls, which come from near Los Angeles, Calif., afford a high grade fur, yield eight or nine pounds of wool annually, appear to do well in the Florida climate, require good pasture for their maintenance.

Only other Karakuls known in Florida are a pair owned by H. H. Horn of Miami Beach.

TWO THOUSAND ACRES of oats for grazing have helped many a Bradford county hog and cow to get along this winter when other grazing was sparse, according to County Agent L. T. Dyer.

The Inexpensive Way To Bigger Cattle Profits . . .

HIGH CALCIUM LIMESTONE SCREENINGS

● Modern pasture-improvement practices call for getting the utmost yield of forage by restoring the acid-alkali balance of the soil. High Calcium Limestone screenings offer a highly efficient, low cost method of soil-sweetening. In addition, they provide the calcium necessary to the

healthy growth of pasture grasses and herd health. Ask your County Agent about this AAA approved material and the government allowances under the Soil Conservation Program.

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Adds Magnesium, too!
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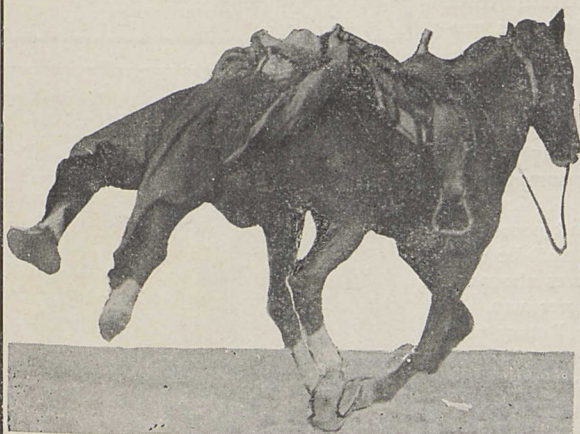
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Three performances are scheduled: 7:30 p. m. Tuesday, May 1; 3:00 p. m. Wednesday, May 2; 7:30 p. m. Wednesday, May 2. W. R. "Butch" Carter, Avon Park, announcer. Alec the Clown. Billy Keen's famous Roman riding jump and trick ride acts. Other attractions: Fay and Vic Blackstone, and Nell Rogers.

SEATS FOR EVERYONE

Be Sure to be in Delray May 1 & 2



RODEO KISSIMMEE APRIL 7, 8

Produced and directed by Tommy Horner ... sponsored by Kissimmee Lions club ... \$400 in prize awards offered in four contest events in two performances ... to be given in Silver Spurs arena east of Kissimmee ... featuring famous Silver Spurs quadrille on horseback and other special acts ... Admission: service men and children, \$.60; adults, \$1.20, including tax.

SEATS FOR ALL

AT STUD

"TORTILLITA KING"

(PHA 911)

FOALED JUNE 1, 1938

This Golden Palomino was bred by Sta. Mariana Ranch, and is by a Palomino sire. His dam is Tortillita Bab (PHA 908). Fee \$40.00.

STANDING AT

Peters Ranch

Turn west from Seventh ave. in Fort Lauderdale. 2 miles north of Route 26. Ben Bitting, herdsman, Box 276, Phone 652J

FORT LAUDERDALE FLA.

RIDING CLUBS

Mustang Club . . .

THE MUSTANG CLUB of Lakeland held their first social event since before the Lakeland rodeo Thursday night, Feb. 22, with a fish fry given with Shorty Hicks in charge.

The board of directors decided at an earlier meeting to buy a club house with the Mustang club's share of the proceeds from the Lakeland rodeo. All club members were asked to keep their eyes open for a possible club house, and notify Ralph Davis of any possibilities.

Silver Spurs . . .

POLO, played on cow-horses, a sport introduced to Florida by the saddle club at Bartow, has taken hold at Kissimmee, and the Silver Spurs Riding club of Osceola county holds practice sessions on alternate Sunday afternoons at the Spurs' arena eats of the community.

The two teams will be matched at some time in the future, and it is hoped eventually to carry the game to horse loving communities throughout the state.

So far the Osceola poloists are ignoring rules of the game: their practice sessions so far have been devoted to learning to hit the ball.

Marianna . . .

ORGANIZATION of the Marianna Saddle club was projected recently and Dr. G. E. Pace has been named temporary chairman. Permanent officers will be elected as soon as plans for a permanent organization are completed. "Everyone interested in riding, whether or not they own a saddle horse," is invited to join the group.

Meat Deficiency Topic Of Sebring Speaker

DECLARING that Florida can produce "three times as many pounds of beef as it is producing today," C. D. Langhorne told members of the Sebring Rotary club recently that Florida's climate, ample rainfall, and long growing season made it ideal for livestock production. "But the state is only producing about 70 percent of its consumption at the present time," he added.

"On wild grass about 15 to 18 pounds of beef are being produced per acre," he said, adding that with improved grasses about 175 to 300 pounds can be produced per acre.

"Civic organizations like the Rotary club can support the rancher and farmer in making beef cattle a source of income to the county and state instead of citrus, as the only profitable income," he concluded.

THE MEDLOCK TRACTOR COMPANY, Orlando, is portrayed in word and picture as an example of good Case Tractor dealership in the current issue of the *Case Eagle*. Pictured are W. A. Bishop, A. C. Medlock, Frank Mason, O. D. Luke and T. W. Beery of the firm's sales and service force.

RODEO STOCK FOR HIRE

Complete Facilities for

Staging Your Rodeo

Telephone 5 or 107

BILLY KEEN W. R. CARTER

AVON PARK, FLORIDA

X-CEL BRAND

SALT SICK REMEDY WITH COBALT

Florida Experiment Station Formula with Double Cobalt and Iodized Salt.

NEW LOW PRICE

Packed in Attractive Dustproof Jute sacks. Valuable Premium Coupons in every bag. See your friendly X-CEL DEALER or write us for quotation.

JACKSON GRAIN COMPANY

TAMPA, FLORIDA
Florida's Pioneer Feed Manufacturers



RODEO STOCK

—for your rodeo

- ★ Bucking Horses
- ★ Bulldogging Steers
- ★ Bucking Bulls
- ★ Roping Calves

The best rodeo stock in the state of Florida

MURRAY'S STABLES

RFD 1 LARGO, FLA.
Tel. St. Pete 83879

J. M. Kennedy Named Coast Line Farm Agent in Jacksonville

ACCORDING TO R. J. Doss, vice president, J. M. Kennedy has been appointed agricultural agent for the Atlantic Coast Line railroad with headquarters in Jacksonville, Fla., effective Feb. 16. Kennedy will work in southern division territory under the direction of E. B. O'Kelley, general agricultural agent, who is in direct charge of agricultural development work of the railroad along its lines in Florida, Georgia and Alabama.

Kennedy comes to the Coast Line from the agricultural extension service of Florida with which organization he has served during the past two years as county agent. He is a native of Tift county, Ga., having been reared at Tifton.

He gained wide familiarity with the agriculture of the territory to which he has been assigned during six years as field representative with a nationally-known farm implement manufacturing concern, and with two of the large meat packers. He received his education and technical agricultural training in the Georgia State college at Tifton, and the Iowa State college at Ames.

Cattle Grubs Subject of New Booklet Published

"CATTLE GRUBS MUST GO!" is the title of a pamphlet issued by the National Live Stock Loss Prevention Board and available for free distribution through the board's office in Chicago.

The illustrated booklet describes the waste caused by cattle grubs and other pests, and outlines methods for their control.

"SWOLLEN JOINTS IN RANCH CALVES" is the title of bulletin 407 issued by the Agricultural Experiment Station, Gainesville over the signature of Dr. M. W. Emmel, experiment station veterinarian. A preliminary report on the findings was given in THE CATTLEMAN last year, and the bulletin puts the material in complete form for reference.

COW-HORSE POLO is attracting the attention of members of the Silver Spurs Riding club of Osceola county. Alternate Sundays find them at work in the Spurs arena east of Kissimmee trying in vain (mostly) to learn how to hit the ball. Hope is that eventually a team can be formed to give some inter-city competition to the Bartow riding club.

SUWANNEE COUNTY has more and better oats pastures this year than ever before and the excellent green grazing they afford is reflected in the good condition of cattle and hogs, County Agent S. C. Kierce reports.

FORTY-TWO Okaloosa county farmers recently bought a carload, 1,485 bushels, of wheat to supplement their supplies of homegrown feed, with County Agent Fred W. Barber handling the cooperative purchase.

Attention . . .

FLORIDA CATTLEMEN INTERESTED IN FLORIDA *High Protein* CANE MOLASSES FOR DIRECT FEEDING TO LIVESTOCK

Federal regulations control the delivery of cane molasses for direct feeding to livestock and insect control, to the extent that a person and/or persons selling molasses to others for such purpose can sell not more than 100% of what was sold by such person and/or persons for such purpose during the corresponding calendar quarter in the year ended June 30, 1941.

Contact your local molasses dealers for your supply of molasses. In the event they are not qualified or able to supply you then write the state AAA office for assistance in locating a supplier or you may file application with the Molasses Branch, Chemicals Bureau, War Production Board, Washington 25, D. C. for special authorization.

LEMONGRASS PULP AND MOLASSES FEED

Contact your local feed dealers for this feed and if they are unable to supply you, request that they contact us for a supply.

UNITED STATES SUGAR CORPORATION

CLEWISTON

FLORIDA

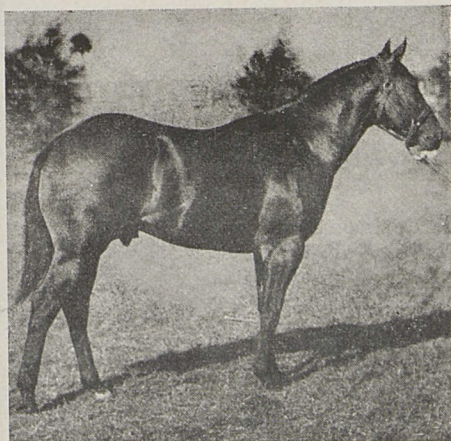
Simonton Ranch, Inc.

Registered Aberdeen-Angus Cattle

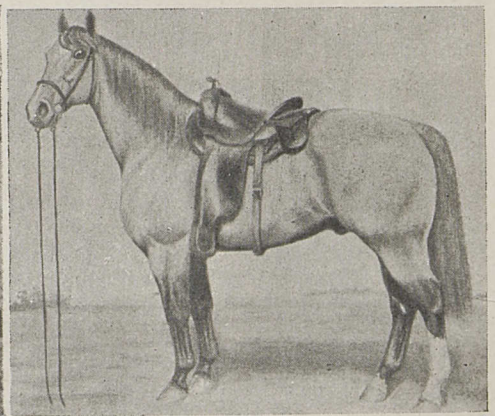
Micanopy Florida

Sell in Kissimmee!

AT
KISSIMMEE
LIVE STOCK MARKET



Joe Bailey Steeldust



Big Chief

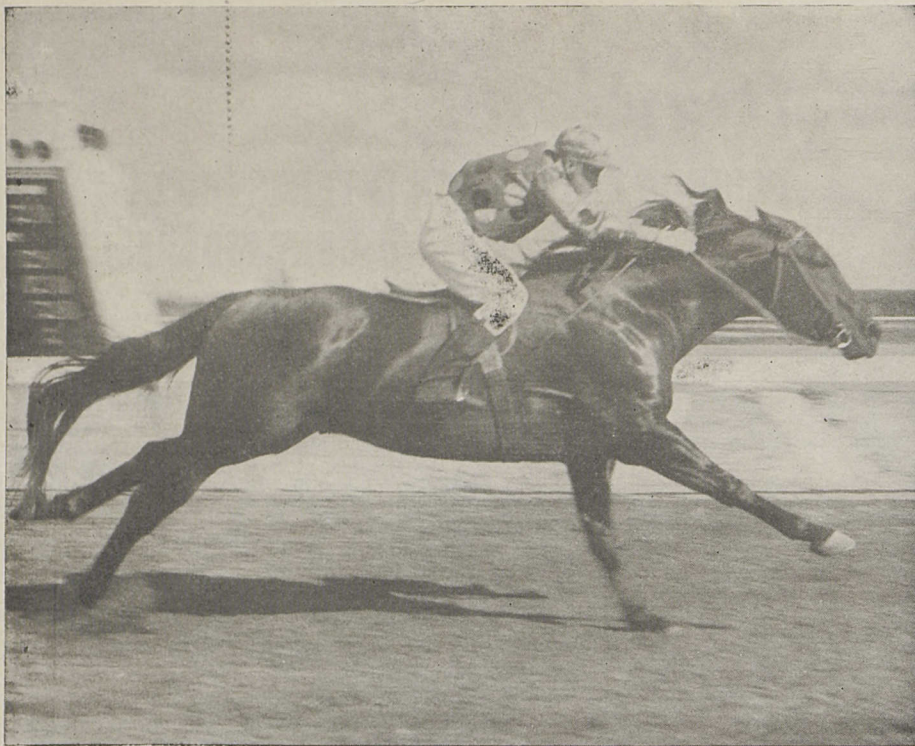
AT STUD

For sale at the ranch—registered Quarter Mares bred to these champion Quarter Stallions.

DURRANCE RANCH

BRIGHTON

FLORIDA



The services of this horse are now available to the general public at a fee of \$50.00, payable at time of service. Joe Palooka stands at LaBelle, Florida, and appointments for his services may be made through his owner, J. B. Hendry, Jr., LaBelle. Bay, with black mane and tail; 1000 lbs., 14.2½ hands; A.Q.H.A. No. 1570.



ROUND TRIP DOLLARS

Money invested in war bonds goes to work on the Axis and then comes home to work on the farm. Start it on its way—today!

Here's why

CUMMER PULVERIZED LIMESTONE Means Money to YOU!

When Cummer Pulverized Limestone is applied to pasture-land it does two important things:

1. It sweetens the soil by neutralizing soil acids, thereby making acid-locked natural plant foods again available.
2. It adds calcium to the soil—calcium that is absolutely necessary for the healthy, vigorous growth of both pasturage and cattle.

Apply Cummer Pulverized Limestone now . . . and have better pasturage and better, healthier stock this year.

Your County Agent will gladly give you details about AAA Soil Conservation Program allowances for the use of Cummer Pulverized Limestone.

AAA Approved Soil Building Material

CUMMER LIME AND MANUFACTURING COMPANY

ASSOCIATED WITH CUMMER SONS CYPRESS COMPANY



OCALA, FLORIDA



Talent Lined Up For Kissimmee Rodeo, April 7, 8

PROBABLY the finest lineup of rodeo talent since the beginning of the war, is under contract for the Lions club rodeo in Kissimmee April 7 and 8, according to Tommy Horner, producer and director of the show.

Dave and Dolores Nimmo, Cheyenne Wyo., and Sulphur Springs, trick riders and trick ropers, Leonard and Peggy Murray, Fort Worth, Texas, and Largo, bronc rider and trick rider, and Vic and Fay Blackstone, Fort Pierre, S. D., and Parrish, calf roper and trick rider, are among the well-known names being programmed.

Fred Clancy, Fort Worth and Largo, will serve as clown and trick rider, and Red Simpson, Howey-in-the-Hills, will present his trained horse, Cherry.

Jack Jackson, Howey, is a bulldogger and bull fighter under contract, and Bobby Boulder, Colorado Springs and Howey, will trick rope and trick ride for the show.

Some \$400 in premiums, plus entry fees, will be awarded winners in the four contest events throughout the two-day show.

Feature attractions for the show will include the famous quadrille on horseback presented by members of the Silver Spurs Riding club of Osceola county. The show will be held in the Spurs' arena just east of Kissimmee.

In order that spectators will be assured seats at the April performance, Horner has signed up for the use of portable bleachers. "There will be seats for everyone."

Kissimmee Steer Back After Show Circuit

R. J. ANDREWS and his Kissimmee-bred Brahman steer, "Henry," were back in Florida in March after a season on the nation's rodeo and vaudeville circuits which carried them from New York's Madison Square Garden to the Houston, Texas, fat stock show.

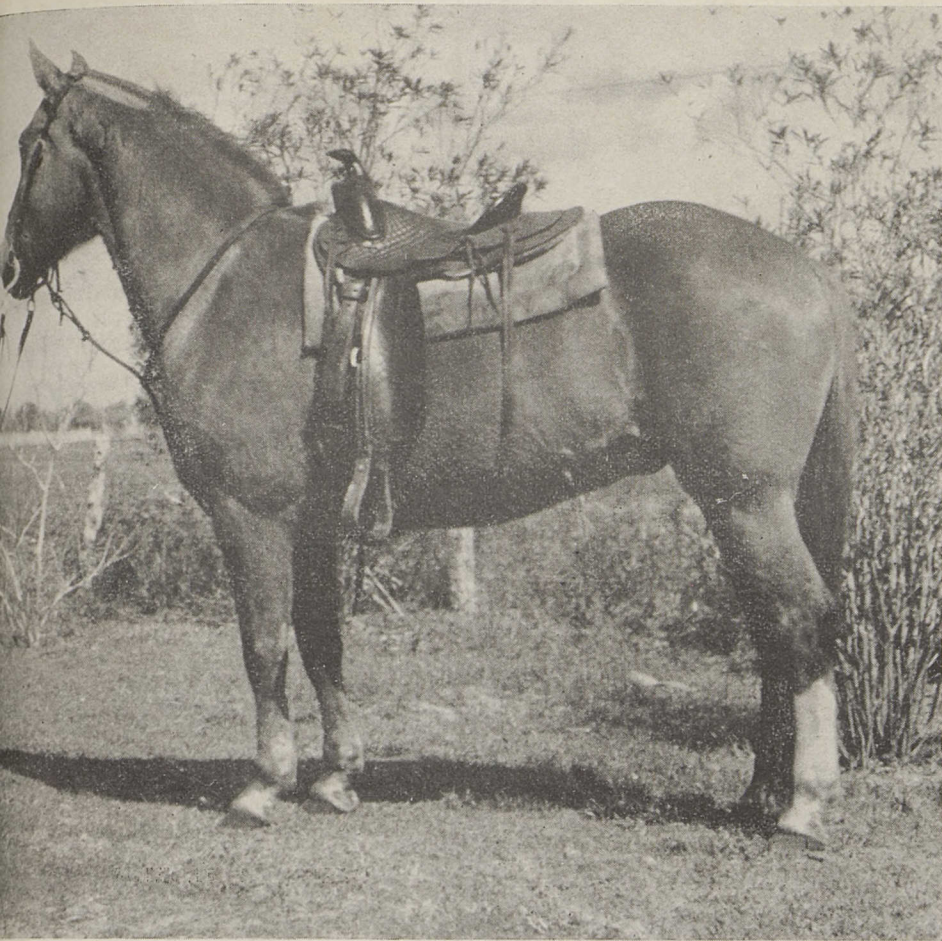
Leaving Kissimmee in April of 1944, Andrews and "Henry" joined the Eskew rodeo company playing throughout the North and West—even hitting Toronto, Canada—and winding up at Philadelphia in October.

From there the act went to Madison Square Garden for four weeks, and from New York to Boston Gardens for two weeks. After a brief interlude in New York again for a war bond parade in which the steer stopped traffic in the middle of famous Times Square, Andrews and his steer went to Chicago for two weeks.

After appearing in the Windy City, the Kissimmee steer toured Southeastern states on a vaudeville circuit, appearing in Tennessee, the Carolinas, Georgia and Alabama.

After a brief rest in Chicago the act was on its way again to Houston, and from there back to Florida and the Okeechobee show.

PLANS for a locker plant in Arcadia were revealed recently by the DeSoto county chamber of commerce. Hugh Martin, Arcadia grocer, is reportedly developing a quick-freezing plant with public lockers.



Horse of the Month:

Tater

by T. J. DURRANCE, JR.

WITHOUT EXCEPTION, previous Horse of the Month selections have been animals used for breeding purposes, either stallions or mares, that are outstanding as representatives of their particular breed.

This month, our selection is a beast that is a typical example of what can be produced here in Florida through use of the breeding stock, such as has been publicized previously in this column.

Tater—one of the first trained range horses to come to Florida from Texas—was sired by a registered Quarter Horse and his dam was a grade Morgan mare, thus demonstrating the prepotency of the Quarter Horse bloodlines. He shows predominant Quarter Horse lines in his conformation and is widely known throughout the state for his "cow-sense," which is typical of the Quarter Horse breed.

Bred by Will Northington, Wharton, Tex., who at present owns the famous Quarter stallion, *Lucky Strike*, *Tater* came to Florida as a six-year-old gelding in 1933. Brought here in the same acre with *Kip*, first registered Quarter stallion imported into Florida, *Tater* at once became the personal mount of Irlo Bronson, Kissimmee cattleman.

"I believe this horse has rounded up more cows than any other stock horse east of the Mississippi," Bronson states, explaining that *Tater* has been worked steadily since 1933, and has assisted in "every roundup we ever had where 1000 head or more were involved."

Tater, at 18 years of age, is now being kept at the Bronson stable more for what he can do, but his master affirms that "he can still work with the best of them."

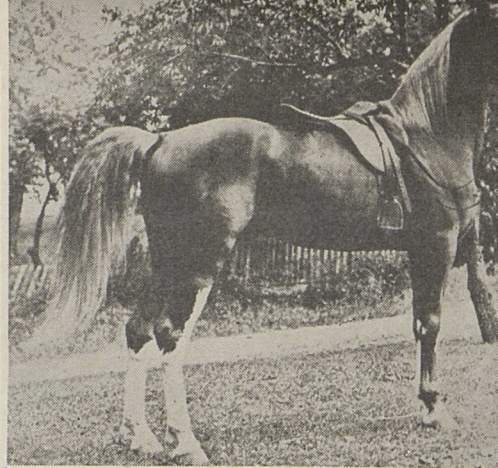
Rodeo and stock show spectators have seen *Tater* win more than one blue ribbon, twice in Orlando horse shows with Oscar Clemons up, and once in the first Kissimmee horse show cutting contest, with Bronson at the rein. Although *Tater* will never be famous for his progeny, he will nevertheless be famous.

Tater is a sorrel with red mane and tail, currently weighs about 1000 pounds.

ROBERT G. "BOB" HERRMANN, Ocala Brahman breeder, has been elected president of the Ocala board of realtors, succeeding John A. Campbell, it is reported. C. C. Bennett is vice president and R. D. Mims is secretary-treasurer.

DR. D. A. SANDERS, experiment station veterinarian of Gainesville, was scheduled to speak at the Feb. 9 meeting of the Indian River Cattlemen's association. Pres. W. E. Sexton states the association now has 28 members.

A CARLOAD of Aberdeen-Angus cattle from Maryland have been received at the Hufty Farms, Palm Beach county, according to press reports.



**ANOTHER
ROAN ALLEN**

(T.W.H.B.A. 410248)

**COMES TO
FLORIDA**

This fine Tennessee Walking stud is now standing for service to a limited number of mares on the place of

T. E. COLLINS

5 miles north of
BARTOW, FLORIDA

Box 803

Phone 8179

GHAFIQI

Arabian Stallion, strain, Saglawi Jedran of Ibn Sudan. Horse of the month of October. For information address Sam Murray, Miami, or Silver Lake Ranch, Labelle, Fla. Roy Dana, superintendent

STUD SERVICE by

GOLDEN CHAP, first registered Tennessee Walking stallion to be registered with California P. A. Color like a freshly minted bar of gold. Right type, size, disposition to cross with native mares.

TREASURE ALLEN undefeated Florida Walking stallion 1942-44, Reserve winner Shelbyville Nat'l. Show for stallions over four years.

Colts and mares for sale.

**PANULETA
FARMS**

ULETA, FLORIDA

Arthur Pancoast, owner

Tom Tune, trainer

Phone Golden Beach 3871

(10 miles N of downtown Miami)

Visitors welcome

MEMBERS

of the Florida Brahman Breeders' association are committed to uphold the standards of the breed. You buy with assurance when you

DEAL WITH THEM

The following Breeder Members invite you to inspect their herd and consult with them about your requirements:

AIRHEART & DATSON
Drawer 1351, Orlando

E. V. BABCOCK, JR.
Fort Myers

BAR F RANCH
Polk City

FRANK BASS
Wauchula

R. C. BENTLEY
Winter Haven

JOHN CLARDY
Ocala

CRUM BROTHERS
Plant City

DIXIE RANCH
Okeechobee

DURRANCE RANCH
Brighton

DURRANCE BROTHERS
Fort Meade

DR. M. J. FLIPSE
305 Huntington Bldg., Miami

FLORIDA STATE PRISON FARM
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HEART BAR RANCH
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L. S. HARRIS
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Bartow

MRS. EVA HUTCHES
Myakka City

MRS. PAT JOHNSTON & SON
Bar 7 Ranch, Kissimmee

I. A. KRUSEN
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LANGSTON BROTHERS
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LESTER BROTHERS RANCH
719 Central Ave., St. Petersburg

LOWE GRANT RANCH
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G. W. MANN RANCH
Bartow

NORRIS CATTLE COMPANY
Box 278, Ocala

M. C. PETERS
Lake Alfred

CUSHMAN S. RADEBAUGH & SONS
Box 1928, Orlando

R. J. SIMMONS
Lake Wales

STUART BROTHERS
Bartow

MILTON R. THOMAS & SON
Myakka City

THE WHALEY COMPANY
St. Cloud

For information concerning the Brahman breed, write the secretary of the

**FLORIDA
BRAHMAN
BREEDERS
ASSOCIATION**
BOX 586 KISSIMMEE



April's 842, registered Brahman bull, consigned by Durrance Ranch that sold for \$2150 to Henry Lanier, Arcadia in recent Ocala sale.

Florida W-1 Corn is Superior, Tifton Thinks

FLORIDA W-1 HYBRID CORN is definitely superior to most open pollinated varieties of corn grown on the Coastal Plain, says the Georgia Coastal Plain experiment station at Tifton, following several years of experimental work comparing various hybrids.

Hybrid corn is now being grown on over half the corn acreage in the United States, and has been largely responsible for the large increase in yields in the Corn Belt in recent years. While some of the hybrids are being grown in the Southeast to produce early corn for hogging off, Tifton experiment station workers say that none of these hybrids is suited to cribbing because of short husks, soft grain, and susceptibility to weevil damage.

Few commercial hybrids are available of full-season type which will compare with Whatley Prolific, the best open-pollinated variety in the coastal area. Louisiana hybrids, while having satisfactory yield do not have husk protection.

The Florida W-1, which has been tested for seven years, has given an average yield of 40.9 bushels per acre compared with 39.1 bushels for Whatley, also has sufficient husk protection.

Other results obtained thus far are summarized: Although Florida W-1 exceeded the varieties in almost every case, yields of both the hybrid and varieties are greatly influenced by soil and weather conditions; Florida W-1 has good husk and hard grain, making it reasonably resistant to weevils; Florida W-1 appears more drought resistant than Whatley; Florida W-1 has less ear rot than open-pollinated varieties; and finally, Florida W-1 is probably best adapted to the Lower and Middle Coastal plain.

EARL W. HARTT, Avon Park, was elected president of the Highlands County Cattle-men's association at a meeting held in the courthouse early in February. Other officers include T. J. Durrance, Brighton, vice president; V. T. Oxer, Sebring, secretary-treasurer; and Mrs. Jessie Bell DeVane, Brighton, and William Boyd, Lorida, directors.

Meetings of the association will be held tri-monthly, it was agreed.

Registered Brahman Bulls and Heifers For Sale

Also a few good
Braford Bulls

Brown & Mach

WEBSTER, FLORIDA

REGISTERED BRAHMAN CATTLE

ALSO GRADE BRAHMANS

We are now sold out but expect to have some high grade animals to offer next year.

A. DUDA & SONS

OVIDEO Phone 2151-2871 FLORIDA

Ranch in Brevard County

Purebred registered and highly graded Guzerat Brahman cattle. Let us furnish bulls for your commercial herd.

7 RANCH

MRS. PAT JOHNSTON & SON
KISSIMMEE, FLA.

BRAHMAN CATTLE LOWE GRANT RANCH

MONTICELLO DRUG CO.
JACKSONVILLE FLORIDA

M. C. PETERS

Registered Brahman Cattle

LAKE ALFRED FLORIDA

St. Augustine FFA Chapter Wins Ocala Judging

THE ST. AUGUSTINE CHAPTER, Future Farmers of America, won top money in the FFA beef cattle judging contest held in connection with the Southeastern Fat Stock show in Ocala Feb. 22, it is announced by W. T. Loftin, district supervisor in agricultural education.

In all forty-eight teams from as many chapters competed for the ten awards. Each team was composed of three boys studying vocational agriculture in their respective schools, and practically contestants are carrying some type of livestock project.

A score of 726.7 out of a possible 900 was made by the winning team. Others placing in order, with their scores, are as follows:

Zephyrhills, 704.1; Hatsings, 678.0; Trenton, 657.0; Summerfield, 647.0; Pinecrest, 624.9; Brooksville, 612.7; Wiersdale, 607.8; Quincy, 605.4; and Chiefland, 598.4.

Other teams competing include Apopka, Williston, Turkey Creek, Belle Glade, Bushnell, Ocala, Starke, Sebring, Gainesville, Branford, Fort White, Sanderson, Bunnell, Sanford, Ocoee, Kathleen, Bell, Dade City, Groveland, Plant City, Hawthorne, Alachua, LaCrosse, DeLand, Bronson, Mason City, Lake Placid, Macclenny, Webster, Waldo, Citra, Reddick, Mayo, Anthony, Inverness, Sebring, High Springs, and Newberry.

Hernando 4-H Group Has Best Judging Team

THE LAKE LINDSEY 4-H club from Hernando county placed first in the 4-H judging contest held in conjunction with the fifth annual Southeastern Fat Stock show in Ocala, it is reported. Names of members of the winning teams were not available.

The Lake Lindsey club won a \$20 prize with a total of 665 points.

Second place went to Clayland club, Suwannee county, 661 points, and third place went to the Crystal River club, Citrus county, with 655 points.

Others in the top twelve, with county and number of points, are as follows:

Spring Lake, Hernando, 650; Homosassa, Citrus, 643; Turkey Creek, Hillsborough, 640; Union county, 637; Inverness, Citrus, 614; Dixie county, 608; Duval county, 595; Hastings, St. Johns, 589; and Mill Creek, St. Johns, 588.

ONE OF THE BIGGEST transactions of its kind in the history of Hardee county saw transfer of about 8,000 acres of pasture land from T. Mabry Carlton, Wauchula, to J. B. Altman and R. E. Raulerson, Frostproof. Stamps affixed to the instruments filed in courthouse at Wauchula, indicated a consideration of \$50,000.



Typical herd of registered breeding cows at Durrance Ranch

Registered Guzerat Brahman Bulls For Sale

We are offering a choice lot of two-year-old Brahman bulls. They may be seen at the ranch by appointment. We are also booking orders for 1945 bull calves to be delivered at weaning time.

DURRANCE RANCH

BRIGHTON

FLORIDA

For Complete Screw Worm Control . . .

Ask for **BARRY'S**

Keep both kinds on hand

BARRY'S SCREW WORM and Fly Repellant **KILLER**

AND

BARRY'S SMEAR NO. 62

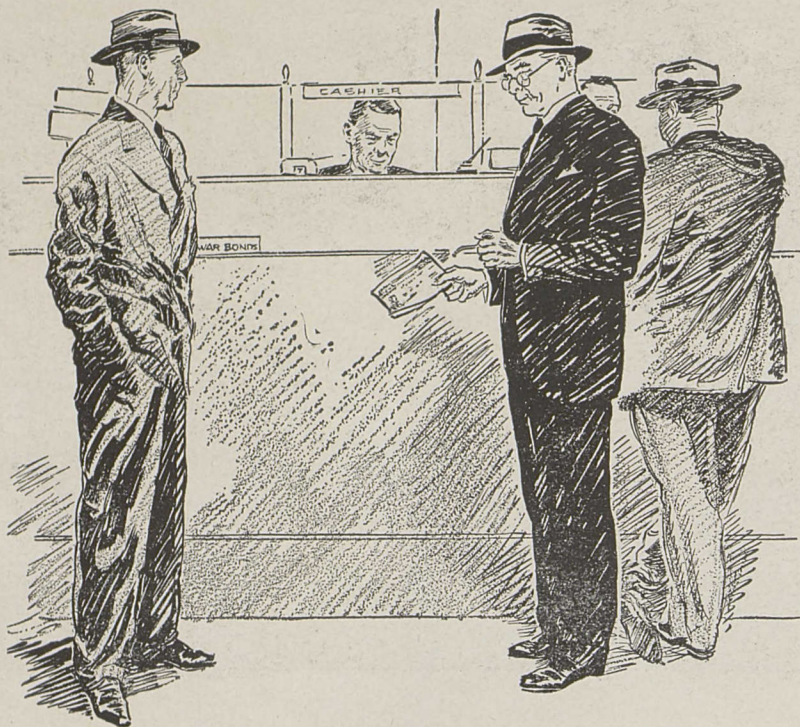
In paste form. Thousands of satisfied customers. Try it and satisfy yourself at our risk. Your local dealer has it—or write directly to

SUWANNEE DRUG CO.

Drawer E,

NEWBERRY, FLA.

THE OLD JUDGE SAYS...



"Adding another War Bond to your collection, eh, Judge?"

"Yes, Josh, I've always looked upon buying Bonds as one of the best ways older folks like me here at home can help our fighting men overseas. For the past couple of years I've put every extra cent I had into them... not only during the War Bond drives... but on a regular basis. Of course, when there's a drive on I always try to buy an extra one or two."

"We've done the same in our family, too, Judge. We figure the more we buy... the better we equip our men... the quicker they'll finish their big job and come marching home again."

"That's the spirit, Josh. And let's be sure of one more thing. Let's be sure that they come back to the same kind of place they left. While they are away and can't express their opinions, let's not make any decisions on things that are going to concern them in years to come."

This advertisement sponsored by Conference of Alcoholic Beverage Industries, Inc.

BRAHMANS SOLD OUT

We regret that our supply of Brahman breeding stock is temporarily depleted, but more is on the way, and readers are invited to watch the May Cattleman for the listing.

AT STUD—Sunny Chic, Quarter stallion, standing at the Ferguson ranch, seven miles from Parrish on the Wauchula-Parrish road. Contact Vic Blackstone, Parrish. Stud fee reasonable.

WILBANKS BROTHERS
CATTLE AND DAIRY COMPANY

DEWEY WILBANKS

TAMPA

FLORIDA

Florida Has Opportunity In Cattle

Purebred association fieldman comments on Florida situation

THE FLORIDA CATTLE INDUSTRY now stands at the threshold of a great opportunity for development—much as did the cattle industry of the west did a decade ago—and is ready for widespread use of registered beef-type "British" breeds, officials of the American Aberdeen - Angus Breeders' association said recently following a tour of the range cattle section of Florida.



Thomas McCroskey, Jr., Mentor, Tenn., breeders, and Bob Duprey, field representa-

tive of the association, of Chicago, expressed the conviction that Florida cattlemen will show increasing interest in purebred beef-type bulls.

Their tour of the state was in conjunction with the sale of registered bulls at Albany, Feb. 19 and 20.

The Angus breed, noted for its natural hornlessness and characterized by a solid black color, has increased in numbers in the state during the past two years, Duprey said, pointing to registered breeding herds established by C. E. Williams, Bartow, Joe S. Earman, Vero Beach, Pasadena Angus Farms, St. Petersburg, Fred House, Sarasota, Harrison W. Ambrose, Winter Haven, and Mrs. Louis Geraci at Sun Lake ranch near Tampa.

"Feeders like the absence of horns," McCroskey points out, "and it is my belief that Florida producers have an opportunity to further develop their production of feeder calves." McCroskey, who is president of the East Tennessee breeders as well as a director in the national association, recently sold a number of bulls to the Lykes interests and these cattle have been placed on the ranch at Brighton.

"As recently as ten years ago," McCroskey explains, "western stockmen were shipping long yearlings to the Bluegrass sections of southwestern Virginia where they were finished for export at a weight of about 1800 pounds. Now that trade has disappeared and the trend is toward the 'baby beef' type of animal that may be finished for market at 800 to 1000 pounds."

The reason for the trend was pointed out by Duprey. "The American housewife now seeks a cut of meat to serve a family of three or four, whereas her mother of a past generation faced the necessity of providing for a family of eight and ten.

"The early-maturing quality of the Angus



C. E. "Tiny" Williams, Bartow Angus breeder, Bob Duprey, Angus field representative, and Thomas McCroskey, Jr., look over some Florida cattle.

breed means that meat of better quality is produced in a shorter length of time with an economy of feed," Duprey added. "Moreover, the Angus reaches this early maturity at the popular 'baby beef' size with an advantageous dressing percentage.

"At the Chicago International the Angus have won 98 percent of the inter-breed carcass contests based on dressing percentage and general quality of the meat since the show began in 1901."

Besides the factor of early maturity, the Angus fits into the Florida producers' program because they are pinkeye-resistant, have uniform type and color, are good rustlers, and because calves sired by Angus bulls are uniformly hornless, Angusmen feel.

"Feeders in Tennessee, Kentucky, Ohio and Indiana," says McCroskey, "prefer hornless cattle because there is less danger of injury under feedlot conditions. Florida—with comparatively cheap land, a climate which affords almost year 'round grazing and an abundance of grass, sunshine and water — can become a favorite source of supply for feeders if Florida cattlemen will produce the type of calves feeders want."

Telephone Expansion

TELEPHONE FIRMS serving Florida have formed a committee to coordinate post-war plans for extending and improving farm telephone service, it is reported. Carl D. Brorain, president of the Peninsular Telephone company of Tampa, which serves much of central and Southern Florida, and C. E. Archer, president of the Florida Telephone association, announced the program.

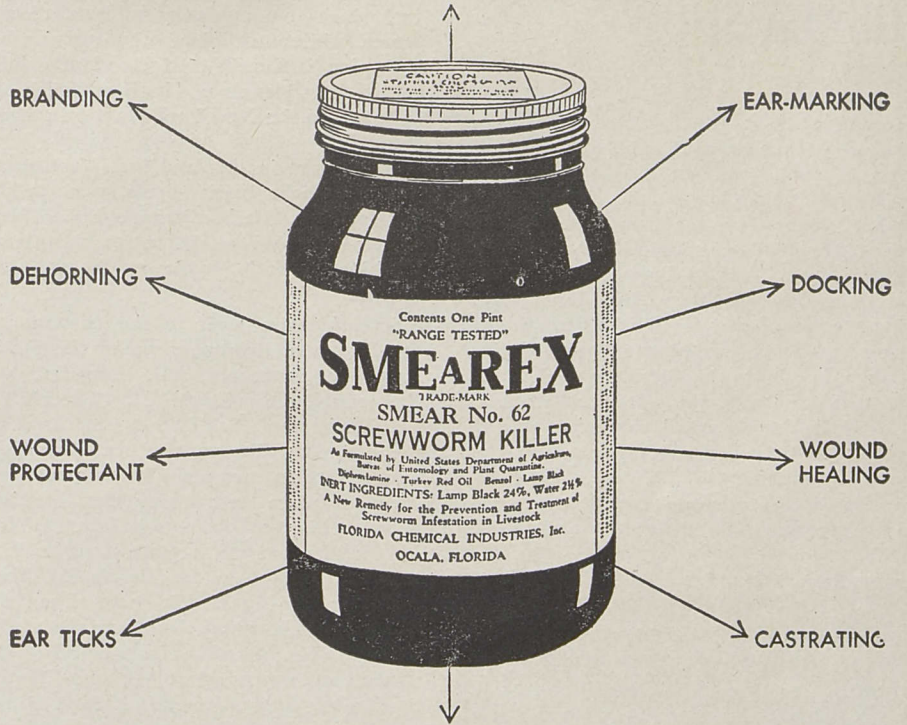
"Telephone companies throughout the country have been working individually on the extension and betterment of service after the war but this new committee will enable the transfer of ideas and plans, coordinating them to the benefit of all" Brorain said.

More than two-thirds of rural families are now connected with telephone service, he said, according to the *Tampa Tribune*. The new main objectives of the new committee will be to make the service over existing lines valuable to those now on telephone lines, and to extend lines at a reasonable cost to those families not now reached by existing lines.

DO AS EXPERTS ADVISE . . .
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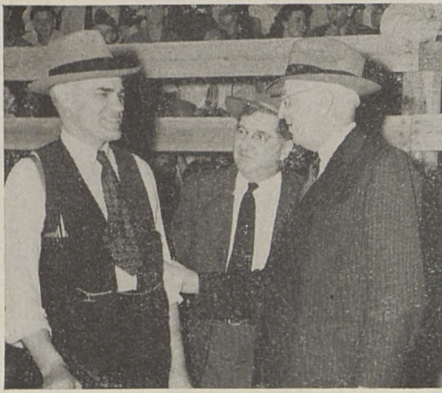
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FRANKLIN VACCINES FREE CATALOG





OCALA SHOW

Continued from page 8

Griffin, Chipley, which placed fifth among heavy 4-H steers and sold at \$69.00 per cwt. to gross \$736.23.

Reserve champion of the show was another Angus—a corn-belt-bred steer shown by C. E. Williams, Bartow breeder, which was sold at \$30.00 to Lovett's Stores, resold at ceiling to Miss Mary Alice Wolfe, Hastings, to be finished for the 1946 show. The steer, probably one of the typiest individuals ever shown in Florida, weighed 878, competed only in the open competition.

Miss Zetrouer's grand champion was also champion Florida-bred and champion 4-H steer of the show.

Number Three animal in the open class was reserve Florida champion, a 1353-pound

Hereford exhibited by L. T. Langford, Plant City, which sold at \$31.00 to Burton Walker, president of the Hillsborough County Cattlemen's association.

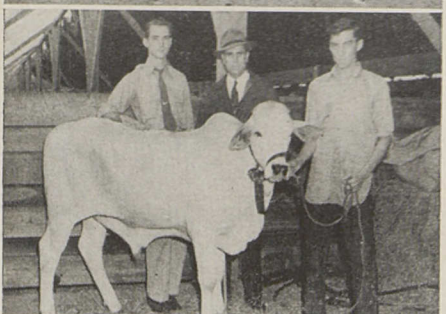
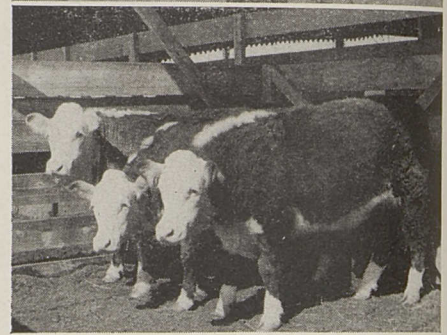
Commenting on the weight of the two Florida champions—probably the heaviest steers ever exhibited in Florida—Dr. L. A. Richardson of Knoxville, judge of the show, warned of "a tendency to overfinish," yet expressed the opinion younger classes should have been on feed for a longer of time. "There is a lot of quality in this show," he said, "and on the whole, all that is lacking is feed and condition."

Number Four spot went to the reserve 4-H champion, a 1028-pound white Short-horn exhibited by Miss Betty Griffin, Chipley, which sold at \$54.00 to Table Supply Stores, while fifth place went to the FFA champion, a Florida-bred Hereford exhibited by Billy Flewellyn, Hastings, which sold at \$49.00 to the New York Market in Miami Beach.

Sixth place in line and first place among medium-weight Florida-breds, went to Thos D. Matthews, Alachua, with a Polled Hereford which sold at \$24.00 to the George Washington and Mayflower Hotels, Jacksonville.

Seventh place went to the champion of the Brahman division, a son of the Florida champion Brahman bull, *Emperor*, who was exhibited by Edward L. "Geech" Partin, Kissimmee. Sold at \$30.00 to Lykes Brothers, Inc., Tampa, the steer had placed second among medium Florida-breds.

Eighth place went to another Matthews entry, selling at \$22.00 to Lovett's Store, Gainesville, and ninth place went to P. D. Sandlin, Jasper, on a Hereford. Tenth place went to Lamar Matthews, Plant City 4-H club boy, whose Hereford placed first among 4-H medium-weight entries. The animal was purchased at \$41.00 by Herman Sausage company, Tampa. Eugene Badger, Hastings, exhibited the reserve FFA steer,



Dr. L. A. Richardson is shown in the upper left corner of the page, talking with Dr. A. L. Shealy of Gainesville and Dr. Howard Smith, Chicago . . . Above, top, is the grand and reserve champion 4-H with exhibitors Zetrouer and Griffin; middle panel shows grand and reserve FFA entries; and lower panel shows the champion pen of three exhibited by Thos. D. Matthews, Alachua . . . At left are winners in the Brahman division, with Exhibitor Partin, Judge Ed L. Ayers and the champion, at top; reserve champion with Ocala FFA Advisor W. Neill Freeman, State FFA Supervisor W. T. Loftin, and Exhibitor Ward in middle panel; and W. E. DeVore with his Number Three animal . . . Below are show and sale officials Mank Comp, W. E. Ellis, Suggs Jolly, and Ringmaster John D. Kelly.

a 907-pound Hereford which went at \$37.00 to Piggly-Wiggly.

Ribbon-winning cattle, together with weights, price per pound, buyers, and gross price paid, are shown in an accompanying table. Official reports of the show indicate 343 head were sold at a gross price of \$63,622.81 for a per-head average of \$185.45. Gross weight of 273,100 on the animals sold, indicates a per-hundredweight average of \$23.29.

Awards in the show were presented at a banquet in Ocala's municipal auditorium on the night of the show. After introduction of a number of visitors and guests, cups were presented by County Agent Carl Hendricks, and FFA Advisor Neill Free-

man.

Commissioner of Agriculture Nathan Mayo presented scholarship awards to B. J. Phillips, Plant City 4-H club member who had four years in club work, was a member of the 4-H judging team representing his county at Atlanta, and who was first to enter the 1945 Ocala show from

Hillsborough county, and Jack Collier, Ocala FFA member who has exhibited eight animals at the Ocala show in the past four years as an FFA exhibitor.



Honorary keys signifying the state farmer degree were awarded to Nathan Mayor, Jr., Ocala, and Tom Rowland, Newberry banker by Pres. Howard Rogers of the Florida association, Future Farmers of America.

W. E. Ellis, president of the Southeastern Fat Stock Show, Inc., reported that 20 4-H and 48 FFA teams competed in the judging contest held as a corollary of the 1945 show, and announced that Norris Cattle company had agreed to present \$2500 to be used in expansion of the show facility.

Ellis announced that through a contribution made by the Winn-Lovett Grocery company, all junior exhibitors who did not win cash prizes in the judging of the show, would receive an award for their exhibit.

Dr. E. F. Thomas of the Florida Veterinary Medical association presented the showmanship award to Miss Betty Griffin, Chipley 4-H club exhibitor, and Thos. D. Matthews, president of the Southeaston Polled Hereford Breeders' association, presented to state vocational agricultural directors a \$25.00 war bond for the junior exhibitor placing highest with a steer from a Polled Hereford bull.

The Florida Brahman Breeders' association announced they would match all prize moneys won in junior competition by exhibitors of Brahman cattle.

The Brahman division of the show, judged by Ed Ayers of Sarasota, saw the greatest competition in its history.

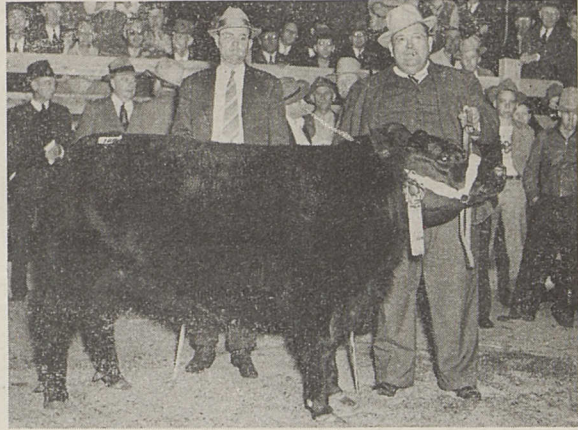
Placing second to the Partin steer was a Brahman bred by Camp ranch and exhibited by Lester Ward, Ocala FFA boy. The animal was judged first among light FFA steers, first among light Florida-bred steers. Third place went to a Brahman-Jersey exhibited by W. E. DeVere, Reddick which placed sixth among medium Florida-breds, sold at \$21.00 to the Atlantic Coast Line railroad.

Sugarland Ranch, owned by the United States Sugar corporation, Clewiston, took the blue ribbon for a carlot of grade Brahmans weighing 17,024, and took another blue for a pen of Brahmans weighing 3,225. Second and third place in the pen class went to Ocklawaha Farms, Ocala.

Out-of-state visitors attending the Ocala show include Dr. Howard Smith, Chicago, general manager of the National Livestock Loss Prevention Board; Luther Fuller, Birmingham, general farm agent of the Tennessee Coal, Iron and Railroad company; Dr. Julian Miller, head of the horticulture department of the Louisiana State university; D. D. Whitcomb, Birmingham, farm products marketing agent of the T. S. I. & R. R. Co.; George W. Munce, Indianapolis, Kingan & company executive; V. W. Lewis, Savannah, general livestock agent for the Atlantic Coast Line railroad; and W. F. "Bill" Snead, Valdosta, editor of Southeastern Cattleman.

Buyers present for the sale include Jesse Whitaker, and M. H. Hollingsworth, Table Supply stores; T. G. Mixson, president of the Exchange National bank, Tampa; S. C. Bexley and J. G. Deriso, Margaret Ann stores; J. W. Shands, president of the Atlantic National bank of Jacksonville; Fred Herman and P. A. Tarnow, Herman Sausage company, Tampa; J. B. Davidson, Miami,

This is Oscar



**who was reserve champion
at the Fifth Southeastern
Fat Stock Show**

**He has several brothers
at our farm who will make
good sires for purebred as
well as commercial herds...**

**also several sisters who'd
like to help somebody get
into the purebred business.**

We also have for sale at our farm two carloads of commercial bulls. Come and see them.

C. E. (Tiny) Williams
"Bartow Blocky Blacks"
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Calves are off milk by middle of seventh week. Feeders rarely have trouble with scours. 100-lb. bag is enough for one calf. Feed it to the next calf you raise. It's good for 'em!

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A Daily Cash Market

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Swift

AND COMPANY
OCALA, FLORIDA

Buyers

Art Timmerman - Harry Thomas
John Carlton

and J. D. Fisher, St. Petersburg, Swift & company; A. D. Davis and J. B. Gibson, Winn-Lovett Grocery company, Jacksonville; Austin Davis, Piggly-Wiggly Stores, Miami; R. M. "Bob" Smith, A. & P., Jacksonville; Horace Willis, Webb's Drug Store, St. Petersburg, and R. J. Bishop, field representative, Florida Chain Store association.

Other buyers include: B. & R. Stores, Tampa; Hotel Seminole, Jacksonville; Security Feed & Seed company, Palatka; T. M. Fussell, Dade City; Rath Packing company, St. Petersburg; C. E. Barber, Macclenny; Sea Isle Hotel, Miami Beach; Sears, Roebuck & company; McCroly's, Ocala; All-American Store, Tampa; Florida Commission company; S. H. Kress Co., Orlando; Morrison's Cafeteria, Orlando; Harry's Restaurant, Orlando; Alachua Lions club, Alachua; Dolomite Products, Inc., Ocala; Cullison Sausage company, Ocala; W. T. Grant company, Orlando; F. W. Woolworth company, Southland Restaurant, Orlando; Gulf Fertilizer company, Tampa; Williams Grocery, Mayo; Tom Rowland, Newberry; United Liquor Stores, Ocala; Roe Marham, Gainesville; Buck's Grocery, Mayo; White Hockory company, Ocala; Dixie Lunch, Plant City; Newsom's Market, Ocala; Orange Lake Muck Farm,



ROBERTS Plant City Kiwanis club; the Plant City Courier; Farris & company, Jacksonville; Setzer Stores, Jacksonville; Kilgore Seed company, Plant City; Plant City Growers' association; Cunningham Furniture Store, Plant City; Cone's Dairy, Plant City; Webb's Drug Store, St. Petersburg; and Lakeland Grocery company.

Dr. Kirk Tells Wauchula Kiwanians About Work At Range Cattle Station

DR. W. G. KIRK, director of the Range Cattle Experiment station at Ona, discussed his work at a meeting of the Wauchula Kiwanis club recently. 211 cattle, including 13 pure-breds, are used in the experimental work which includes studies of grasses and other feeds which can be grown on Florida soil.

Billy B Show String is Being Put in Readiness

RICHARD BECK, St. Cloud hog fancier whose concrete farrowing pens and hog wallows are models for the industry, is already at work on his 1945 show string which will include an aged boar, a senior yearling, a junior yearling, a senior yearling pig and a junior yearling pig, with corresponding animals for the female classes.

NOTE!

REGISTERED ABERDEEN-ANGUS CATTLE FOR SALE



Registered Aberdeen-Angus
Several 16-month bulls
Two 3-year-old bulls
Also a few females for sale.

SUN LAKE RANCH
BOX 37 LUTZ, FLA.

CARUJA Kenansville
Osceola County,
Florida

ABERDEEN-ANGUS CATTLE

Mr. and Mrs. James M. Carson, owners
A. E. (Gus) Baisden, foreman

MAC-MOR FARMS MENTOR, TENN.

Registered Aberdeen-Angus bulls and heifers for sale at all times.

FOR SALE

Registered Aberdeen-Angus cows and heifers, both bred and open. Also young bulls and bulls ready for service. We are always glad to show our herd.

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118 18th Street, South
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REGISTERED DUROC BOARS

OF SERVICEABLE AGE

FOR SALE

Bred from champions...sired by our herd sire, Wave's Orion—a son of Victory Orion, 1943 grand champion—and others representing the best bloodlines in the hog world.

These boars are outstanding individuals. Prices very reasonable.

Billy B Ranch

Mr. and Mrs. R. E. Beck Charlotte S. Beck
ST. CLOUD, FLA.

Now Offering...

a few Guzerat Brahman bulls of breeding age, and a few year-old sons out of our herd sire, Rexmar.

G. W. MANN RANCH

G. W. "Buck" Mann, Jr.
BARTOW FLA.

Registered Brahman Cattle

STUART BROS.

BARTOW FLORIDA



The Bond you buy over here—may save a life over there!

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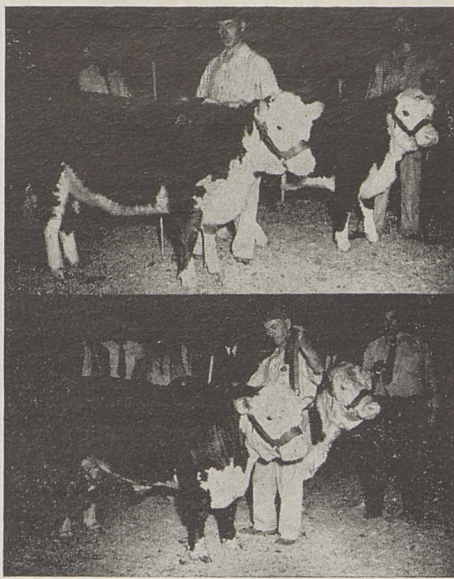
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Easy, safe and economical to use.

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Grand and reserve champion bulls (top) and grand and reserve champion females (lower) at the Southeastern Polled Hereford Breeders' show in Valdosta March 8 and 9.

Florida Cow Is Reserve at Polled Show

HENRY CUMMINGS, Donalsonville, Ga., purchased *President Domino*, grand champion bull exhibited by Dave S. Wainer, Valdosta, in the annual spring show and sale of the Southeastern Polled Hereford Breeders' association, at a price of \$1120 to top the selling at Valdosta March 8.

Georgia Coastal Plain experiment station, Tifton, purchased *Choice Laura*, the champion female, also exhibited by Wainer, at \$850 to top the heifer list. A. L. Wilson, Quincy, Fla., purchased the reserve female, *Lady Marvel 2d*, a heifer bred and raised by Thos. D. Matthews, Alachua, Fla., at \$520.

Cummings was largest individual buyer, his list including the reserve champion bull, *S. F. Real Domino crd*, exhibited by Sumter Farm & Stock co., Geiger, Ala., and four heifers. In all, 23 cows and 12 bulls sold in the "blue ribbon" auction for an average of \$318.86. The following day a number of commercial bulls went through the ring at buyers' prices.

Thos. D. Matthews was elected to succeed himself for a second time as president of the association during the annual meeting held in Hotel Daniel Ashley, and Wainer was elected vice president. Christie W. Summers, Valdosta, was elected secretary-treasurer, and Minor S. Jones III, Winter Haven, Fla., and Lee Alley, Midway, Ala., were added to the association's executive committee.

Florida buyers include Loncala Phosphate company, High Springs, W. G. Allen, Jacksonville, L. C. Campbell, Callahan, Sid Allen, Live Oak, J. M. Hawkins, Monticello, V. L. Whitehurst, Williston, A. P. Copeland, Alachua, J. M. Phillips, Live Oak, Wilson, and Matthews.

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AT PRIVATE TREATY

2 HORNED
6 POLLED

WRITE OR WIRE

L. S. CELLON
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Polled and Horned
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Perfection 227th
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Polled Herefords of Exceptional
Quality. For information, write

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25 bulls of serviceable age,
also a few good heifers, best
bloodlines. Write or see

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BLOUNTSTOWN, FLORIDA
48 mi. west of Tallahassee
State Highway 500

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THE CREEK FARMS
FORT MEADE, FLORIDA

Minor S. Jones III, manager

FOR SALE BRAHORN BULLS

25 YEARLINGS
10 TWO YEARS OLD

Born and Raised in Florida
Very Fine Animals

HUDGINS A-1 COWS
GEORGE A-1 BULLS

G. C. Westervelt

SEBRING 8 Circle FLORIDA

FOR SALE

15

BRAFORD BULLS

1 TO 5 YEARS

FLORIDA RAISED

Hudgins Cows
by
Domino Bull

VOSE BABCOCK

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FORT MYERS, FLA.

Pointers for Beef Cattlemen Given By L. H. Lewis

"KNOW THE PRODUCTIVE HISTORY of each breeding animal in your herd," urges L. H. Lewis, livestock specialist for the marketing bureau of the state department of agriculture.

"Know what a desirable animal is," he says. "Get the picture of an ideal in your mind and then build so as to approach that ideal as fast as possible." Cull off the herd, eliminating non-breeders, shy-breeders, and animals of inferior conformation, type and quality.

The ideal bull for a commercial herd in Florida should be of highly desirable conformation, one that gains rapidly and lays on flesh evenly, docile, yet a hustler. "Use a bull better than the best cow in the herd and continue to make improvement year by year," he urges.

Animals that winter well, that are good mothers, and that are good users of feed make the most desirable herds.

"Conformation is the build, outline, profile, or contour of the animal," Lewis explains. "Quality is a characteristic of the muscle or lean meat of the animal and involves relative size, shape and condition of the bone and the relation of bone to muscle and fat."

Heifers should never be bred until 18 months or older, and the first calf should be sold to allow the mother to acquire a maximum growth.

Care should be exercised in selecting cattle for the herd that are disease-free.

Breeding should be systematic, timed to save feed and provide calves for the most advantageous market.

Feeding commercial cattle is often neglected in Florida, Lewis warns, explaining that "grass—good grass" is the cheapest and best feed. Three acres of improved pasture per animal unit is a minimum, and if possible 1500 pounds of good legume hay per animal unit (or 200 pounds of cottonseed cake or pellets).

"Creep feeding of calves on pasture pays," Lewis says, "and feeding of cow and calf on pasture generally pays."

Minerals should be included in any feeding program, and are indispensable in many parts of Florida where deficiencies exist. Likewise a clean and pure supply of water will reduce parasite contamination of cattle and make for healthier, more productive cattle. Shade, too, is necessary.

Madison Pair Take Over Gadsden County Market

SUSPENSION of activities is announced by the Gadsden County State livestock market, and management has been taken over by Howard Coody and W. E. "Buck" Hancock, Madison.

To be run strictly as an auction, with sales on Wednesdays only, the market will be known as the Gadsden County Livestock Auction market.

REGISTERED BRAHMAN BULLS

We are offering for sale March 20, thirty registered bulls, all good ones, ages ranging from one to two years.

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Brahman cattle, the gentle kind... the best in breeding stock

WEBB'S BRAHMAN RANCH
EL CAMPO, TEXAS

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From our sizeable herd of good producing cows and the use of the best Double A bulls, you can always find what you need here. Priced reasonably, quality considered.

Double A bulls used exclusively.

Your visit is our pleasure.

Your pleasure our duty.

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CATTLEMAN CLASSIFIED MARKET

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FOR SALE—Two purebred Polled Hereford bulls, 22 months and 11 months. Beautiful animals. Perfection Lad strain. Ready for service. Call Paul Lake, 2407, or write 305 Morgan street, Tampa. 45c

REGISTERED ABERDEEN-ANGUS bulls of service age. Sons of General 58th of Lonjac, a General of Page bull. Bred and raised on Florida range. Also registered Hampshire hogs. Timberlake Ranch, Box 193, Melrose, Fla. 12455p

ABERDEEN-ANGUS heifers; 20, choice, purebred, registered, acclimated, Hardwick stock. Also some extra fine bred Angus cows, and 15 young Angus bulls. Will sell in group, or separately. See Ben Rodgers, Land and Live Stock Broker, 64 North Court Street, Phone 7990, Orlando, Fla. 35tfc

MAPLE HILL HEREFORD FARM, six miles west of Morristown, Tenn. Raymond R. Wood, Talbott, Tenn., owner and manager. 50 registered cattle. 3585p

PUREBRED ANGUS BULLS of excellent breeding and conformation. Ready for service and younger. Reasonably priced. Cold Saturday Farm, Finksburg, Md. 11445p

REGISTERED DEVONS for sale. Nine cows and heifers, aged from three months to seven years old. Two bulls, one nine years old and one eight months old. Jeff Kinard, Ninety Six, S. C. 45c

HEREFORD, Shorthorn and Angus feeder steers and heifers, carlots, f.o.b. loading points in Michigan and Ohio. All breeds of sheep at right prices. Also dairy cows and heifers, carlots or less. Write Lewis H. Furgason, Windham, N. Y. 84tfc

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Horses, Mules, Milkers, Springers, Stock Cattle and Pigs.

NATIONAL STOCK YARDS

2921 N. Edgewood Ave. Jacksonville, Fla. Phone 50911 Mail: Grand Crossing, Fla.

CAN SUPPLY Hereford, Angus, Jersey cattle, and hogs on order. Own 3 sales in Mississippi. Write: Tom Riddell's Community Sales, Box 1086, Jackson, Miss. 10495p

FOR SALE—Registered and grade Brahman bulls of serviceable age. Also some high grade Brahman bull yearlings. Carlyle Bronson, Kissimmee, Fla. 45tfc

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BENIK FARMS, five miles northeast of Fairhope, Ala., A. Benik & Sons, Fairhope, owners. 33 registered and 75 commercial cattle. Polled and Horned Shorthorns. 11445p

W. J. BAILEY FARM, five miles north of Montevallo, Ala. W. J. Bailey, Montevallo, owner and manager. 46 Registered and 25 commercial cattle. 11445p

ABERDEEN-ANGUS

PASSMORE & SMITH FARM, eight miles southeast of Prattville, Ala. G. C. Passmore and W. H. Smith, Route 1, Prattville, owners. G. C. Passmore, manager. 300 registered and 800 commercial cattle. 3585p

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PUMPS FOR EVERY PURPOSE—All sizes and types from stock. Pipe, Valves, and Fittings. Dave Gordon & Co., Box 5116, Tampa 5, Fla. 7465c

WESTERN SADDLE—The Moose roper, high and medium priced saddles. Blankets, bridles, halters, farm and billy goat harness. Pre-war zippers for leather coats and bags. Satisfaction guaranteed. (Product of Benj. T. Crump). Write Forde's Saddle Shop, 515 West Adams St., Jacksonville 2, Fla. 12455pc

LIVESTOCK SALE CATALOGS, advertising materials, printed with the "know how." Write, Cody Publications, Kissimmee, Fla.

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BLUE BRASS stock and dairy farms in "Old Virginia." Write for descriptions and photographs. G. B. Lorraine, Law Building, Richmond, Va. 3526

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FOREST MANAGERS, INC.

NEPTUNE BEACH (Jacksonville) Fla.

FOR SALE—Pasture lease and stock of cattle, 250 head of cows, 35 two-year-old heifers, 85 two- and three-year-old steers, 135 yearling heifers and steers and 160 calves—about 660 head; also 3 registered four-year-old Brahman bulls, 1 purebred five-year-old Brahman bull, all acclimated for 2 years. 4500 acres excellent pasture. Write "Interested," care Cattleman, Kissimmee, Fla. 25tfc

CATTLE AND FARM LAND—Few acres to 100,000, with or without cattle. One 80,000 acre tract with over 10,000 head Brahman stock. Mendenhall, Fort Myers, Fla. 255-fsc

ARTICLES WANTED

WANTED—Decorative Pods, Weeds, Stalks, Coconut cluster stems, Melaleuca, Cajeput, Eucalyptus buds and pods, etc. Write for information. E. Mann, 1845 Broadway, New York 23, New York. 10435p

QUILT MATERIALS

SILKS, cottons, velvets, woolsens, velveteen, flannel, taffeta, satins, crepe, satin print, wool mix plaids, suitings, thread. Samples free! Rainbow, Decherd, Tenn. 46sc

BABY CHICKS

BABY CHICKS, \$8.75 per hundred up. COD. Just try our quality. Kingston Hatcheries, Kingston, Ga. 345c

MISCELLANEOUS FOR SALE

SPORTSMEN! 200 Pointers, Setters, Straight Cooners, Combination Hunters, Rabbit and Fox Hounds. Reasonable. List Free. E. Ramsey, Creek Kennels, Ramsey, Ill. 114105p

SWINE FOR SALE

REGISTERED purebred Durocs—bred and open gilts, boars, dark red, low down, wide, and that easy-fencing type from best bloodlines in the South. Gattrell & Moore, Fairfield, Marion County, Fla. 245p

TOOLS FOR SALE

UNIVERSAL TOOLS: Dandy 8 piece set: CEE-TEE pliers, vise-grips, Channellock pliers, Crescent wrench, diagonal cutters, hammer, needle nose pliers, screwdriver, \$14.85. Remit today! Other tools needed? We'll ship them promptly! Remember, we have it—can get it—or it isn't made. Dealers Tool Supply, 1527 Grand, FC, Kansas City, Mo. Price list and catalog free with first order. 3565c

CATTLE MARKERS

DAISY cattle markers furnished assembled with adjustable chain. Marker plate has large numbers black inlaid. No. 17 for the horns, \$6.50 per dozen. No. 18 for the neck, \$7.50 per dozen. No. 19 for calves and young stock, \$7.00 per dozen. Postpaid. Sample mailed for 75 cents. State breed of cattle when ordering. Write for folder which includes our combined Bull marker and controller. Golden Arrow Farms, Dept. CM, Box 7, Huntington, Ind. 35tfc

HORSES FOR SALE

75 BRED reg. Tennessee Walking mares of grand champion blood lines, some with colts by their side and rebred to our triple reg. Palomino Tennessee Walking stallions; Palominos, chestnuts, sorrels, seal browns and blood bays. Some with light manes and tails with white stocking legs and blaze faces. Many of these mares are bred to our different triple reg. Palomino Tennessee Walking stallions and should throw a large percentage of Palomino Tennessee Walking colts. Other mares bred to reg. Tennessee Walking stallions of grand champion bloodlines. A few roans and jet blacks. We collected the urine from these pregnant mares all winter for medicinal purposes and must make room for mares dropping colts. Fisher Palomino Farms, Souderton, Penna. 45c

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1.00 Florida Cattleman
1.00 Southeastern Cattleman
1.50 Arizona Stockman
1.00 American Cattle Producer
1.00 The Sheepman
1.00 Pacific Stockman
2.00 Plantation Stockman, m.
1.00 Coastal Cattleman
1.00 Hog Breeder
1.00 Sheep Breeder
1.50 Western Livestock Reporter, w.
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1.00 Rabbit News, m.
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1.00 Inter. Comm. Rabbit Journal, m. Angoras only, 1.00.
1.00 Small Stock (rabbits only)
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FLORIDA

Polk County Men Visit Valdosta Sale Pavilion

A DELEGATION from Polk county, Florida, recently inspected the \$50,000 purebred live-stock sale and show pavilion at Valdosta, which was to be dedicated March 15 in connection with the fourth annual Lowndes county fat cattle show.

Representatives of the Polk county board of commissioners, the Bartow chamber of commerce, the City of Bartow, and other livestock development agencies throughout the state participated in the trip, and many planned to stop over in Ocala to attend the sixth annual Southeastern Fat Stock show which opened Thursday.

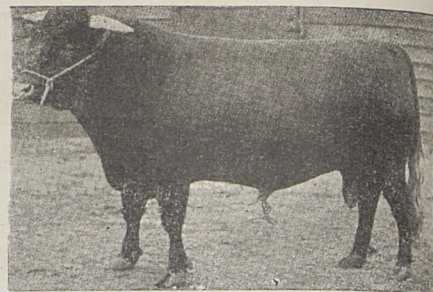
The Florida visitors met with members of the livestock committee of the Valdosta chamber of commerce and discussed construction of the new show plant which was begun in mid-November as a joint city-county project. Mayor Frank Rose, County Commissioner Mitchell Dasher, Architect Lloyd Greer, County Agent Bob Miller, and FFA Advisor M. J. Lane, together with Dave S. Wainer, contractor and Polled Hereford breeder, led discussion at the meeting.

"Our county agent estimates that use of good bulls on the same number of cattle will double or treble the return we will get from our livestock industry," Wainer told the visitors. "Our purpose is to bring in good cattle to improve the cattle we've got. That's why we are spending \$50,000 to erect a livestock auditorium here."

In the delegation were John D. Clark, president of the Bartow chamber; Fred Bohde, John Hyman, Dr. R. L. Hughes, Jimmy Roland, Earl Hatton, Griffin Trask, L. G. Carlton, Bill Clark, N. B. Jordan, and W. H. Stuart, chairman, chamber livestock committee; Mayor J. B. Kline, City Manager H. P. Ford, Bartow; W. T. Duggan, Lakeland; M. M. Ebert, Lake Wales, board of county commissioners; Dave Turner, Bradley Junction, president, Polk County Cattlemen's association; F. M. Connor, Palmetto, SAL agricultural agent; George Munce, Indianapolis, Kingan executive; and G. W. "Buck" Mann, Arthur Bissett, Sam Clark, and C. E. "Tiny" Williams, Bartow cattle breeders.

W. E. SEXTON was re-elected president of the Indian River Cattlemen's association at the annual meeting late in January. Re-elected also was G. E. Barkoskie, vice president. Directors include J. Hubert Graves, Carson Platt and Joe Earman. Graves was named director of the Florida State Cattleman's association. Speaker of the evening was L. H. Lewis, Jacksonville, livestock specialist of the Florida State Marketing Bureau.

DR. GEORGE K. DAVIS, Dr. W. G. Kirk, and Dr. D. A. Sanders were speakers at a meeting of the Palm Beach County Cattlemen's association recently. Dr. Davis discussed nutrition problems, Dr. Kirk described work of the range cattle experiment station at Ona, and Dr. Sanders discussed his study of liver flukes.



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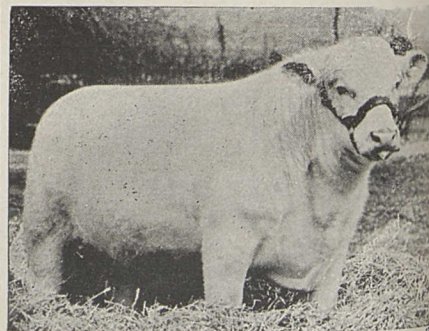
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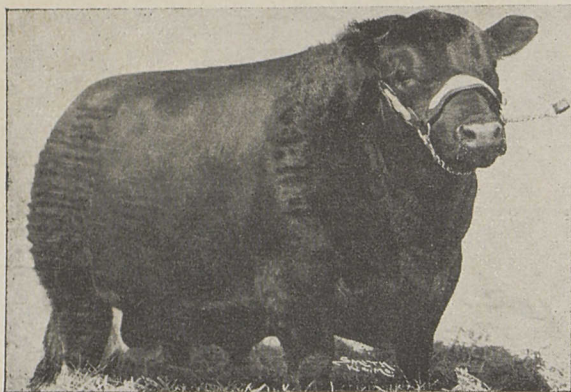
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