

PURE-BRED LIVESTOCK



DURYEA SHORTHORNS

FROM THE LESPEDEZA FARM

are the best to be had anywhere. You don't have to go North for your Shorthorns—ours are better.

Our Second Annual Auction Sale Will Be Held at Tri-State Fair Grounds, Memphis, Tenn., Tuesday, February 27, 1917.

In this sale we offer 39 Females, consisting of cows with calves at foot, 2-year-old Heifers, bred and Yearling Heifers. Also 11 high-class Bulls.

A Few Young Heifers and Bulls for Sale Now.

LESPEDEZA FARM, Hickory Valley, Tenn.



MR. FARMER:—Are You Raising Hogs?

Why not breed and raise the WORLD'S Greatest Pork Hog?

Faulkner's Famous Spotted Polands

Are the old original Big Boned Spotted kind.

Brood Sow Sale Wednesday, Feb. 14th, 1917.

Ask for Catalog. Address,

H. L. FAULKNER, Box S, Jamesport, Mo.

DILFIELD FARM DUROCS

Will Offer for the Next Thirty Days, Fall Boar Pigs Sired by the CHAMPION "PIEDMONT IMPERATOR".

These pigs are out of "Defender" and "Kelly's Pilot Wonder" sows and have been selected with care from a large number and reserved for discriminating buyers. Piedmont Imperator is the greatest living son of the famous Grand Champion "Imperator" and he not only inherits the outstanding characteristics of his sire but transmits them to his offspring.

\$25.00 Each.

Satisfaction Guaranteed.

J. WILBUR CHAPMAN, Jr.,

Culpeper, Virginia.

TAMWORTHS

Tamworth and Duroc Swine

Of Size, Quality and Finish.

All ages for sale at reasonable prices.

Safe arrival and satisfaction guaranteed.

W. WARREN MORTON, Russellville, Ky.

TAMWORTHS All ages, English, Canadian or American bred.

Largest exhibition herd in the South.

DUTCH FORK TRUCK FARM, Columbia, South Carolina.

Tamworths. Pigs, bred gilts and boars ready for service for sale at reasonable prices. All well bred and none but good individuals offered for sale.

WESTVIEW STOCK FARM, D. J. Lybrook, Mgr. R. 1, Winston-Salem N. C.

ABERDEEN-ANGUS

Aberdeen-Angus I am offering a number of young bulls, cows and heifers, good individuals and well bred at moderate prices. Stock registered.

J. D. BLACKWELL, Fayette, Missouri

ANGUS CATTLE Both sexes, all ages, best strains. Bulls ready for service by Trojan-Erica and Queen Mother sires. Also an exceptionally handsome PERCHERON STALLION, registered in P. S. A., coming 6 years old, weight 1950 lbs.

ROSE DALE STOCK FARMS, Jeffersonson, Va.

HEREFORDS

I Am Offering for Sale My Pure-bred Registered

Hereford Bull

Age 4 years—and will weigh one ton when fat.

Reasons for selling—to avoid inbreeding.

CHAS. F. KIRBY, Selma, North Carolina.

HOLSTEINS

COWS—HEIFERS—BULLS

350 Head of Registered Holsteins on hand to select from. Whether you want one or a carload it will pay you to write us before buying elsewhere. Or better still, come and see us. Quality considered, we are pricing them right. Herd headed by the great sire, Prince Hengerveld Segs, assisted

WOODLAWN FARM, Sterling, Illinois.

N. B.—200 Head of Registered Shetland Ponies.

by King Cornucopia Hengerveld Segs.

A good boy and a pony will pay large returns on the investment in the time saved by the errands the boy and a pony can do.

BLUE GRASS HOLSTEINS Large assortment of females.

Fashionably bred Service Bulls from high record dams. Tuberculin tested. Satisfaction guaranteed. Reasonable prices. Splendid bull calves of rich breeding, \$50.

KAINUCKEE HOLSTEIN FARM, Bardstown, Ky.

Kentucky Holsteins Both sexes of various ages; tuberculin tested. Splendid bull calves at farmers' prices.

WILSON & BOWLES, Bardstown, Ky.

JERSEYS



Dairymen!—The Truth

You may be prejudiced against the Jersey because you don't know her. Look her up. She's the Money Cow.

Get This Book—a history of the breed and full of very interesting tests and facts. It proves conclusively that for pure dairy type, economy of production, richness of milk, long life and adaptability to feeds and climates—all these combined—she stands way above them all. This book "About Jersey Cattle" is free. Get your copy now. You'll find it mighty good reading.

The American Jersey Cattle Club

392 West 23rd Street, New York City

NORTH CAROLINA BREEDERS MEET

Fine Attendance at Winston-Salem, With an Excellent Program

THE North Carolina Stock Breeders' Association's meeting at Winston-Salem, January 9-12, was well attended, there probably being the largest gathering of stockmen on Wednesday, January 10, that ever came together in the state. The meeting place and the general arrangements for holding the meetings of the various associations, except for housing the exhibits and holding the sales, were bad, but on the whole the program was good and was well carried out, including sales of pure-bred breeding stock. Secretaries Gray, Curtis and Eaton are to be congratulated.

Tuesday forenoon was devoted to the published program on the swine industry. T. B. Parker of Raleigh, and R. W. Graeber, of Charlotte, discussing pasture crops for hogs; Dr. B. B. Flowe gave a demonstration in the serum treatment of hogs for the prevention of cholera, and Dr. Tait Butler discussed the marketing of hogs, incidentally dealing with the relations of the local packing house to the marketing of hogs by the farmer.

The chief points brought out were the excellence, variety and cheapness of a succession of crops to be grazed by the hogs in the production of pork; the value and simplicity of the serum treatment in the prevention of hog cholera and the facts that a non-competitive market such as furnished by a local packing house did not prove satisfactory; nor did one or a half-dozen packing houses in a state do away with the necessity of shipping hogs. It was urged that we must become shippers of hogs if the industry is to be developed and consequently we should at present give this phase of the marketing of hogs special attention.

Tuesday afternoon the Pinehurst Farms, A. M. Swinnerton, manager, disposed of about 25 head of pure-bred Berkshires at public auction, for an average price of nearly \$50 per head. The sale and prices were satisfactory. Some of the bred sows should probably have brought more, but the young pigs, of which there was a considerable number, sold well.

Tuesday night the following officers of the Swine Breeders' Association were elected for the ensuing year.

B. F. Shelton, President, Speed; A. M. Swinnerton, Vice-President, Pinehurst; Dan T. Gray, Secretary-Treasurer, West Raleigh. Twenty-five pure-bred pigs were pledged for next year's sale, the proceeds to go for the use of the Association.

Wednesday was Beef Cattle Day. The meetings of the Beef Cattle Association in the forenoon brought out the largest attendance of the week and showed the increasing interest in this branch of the livestock industry. Wednesday afternoon the auction sale of Shorthorns proved a success. An average of about \$187.50 per head was made on about 20 head. Wednesday night at a meeting in the courthouse, there was an interesting discussion of the relative importance or influence of cropping systems and livestock in the building up and maintenance of soil fertility, between Dr. B. W. Kilgore, State Chemist and Dr. Tait Butler, Editor of The Progressive Farmer.

Dr. Kilgore contended that livestock, while important in rural life and North Carolina agriculture, were essentially destructive agents, and because from 60 to 90 per cent of the humus-forming matter of feeds and from 60 to 65 per cent of the plant food values of feeds failed to be returned to the land when fed to livestock, they were not the most economical means of maintaining soil fertility.

Dr. Butler, while admitting that Dr. Kilgore had stated facts in the main, although giving the extremes most unfavorable to livestock, still maintained that livestock were an economic necessity in North Carolina agricul-

ture and soil building. He contended they were an economic necessity because they offered a means by which the most could be realized on the rough waste products of the farm and the legumes which all agreed we must grow to build up our soils. He showed by figures that when any product suitable for feeding livestock was fed, and just fair care exercised in returning the manure to the soil, a value was realized, counting both fertilizer and feed values, of fully 50 per cent more than when this material was turned under or used direct as fertilizers. The discussion served to show that there are at least two sides to this question.

Thursday was Dairy Day and Friday Local Livestock day. The dairy program and the display of dairy products and equipment showed the growing interest in dairying in the state.

Thursday afternoon about 20 head of Herefords were sold by Warren T. McCray, Kentland, Ind., at an average of about \$190 per head.

The State Poultry Association had a good meeting Tuesday night considering the unfavorable conditions. The poultry work among the boys and girls of the state was discussed by State Agent Oliver, Judging Poultry by the judge of the show, Louis Heller, and advertising by Tait Butler.

One of the most notable features of the week was a beekeepers' meeting held on Thursday of which a full report will be made at a later date.

Georgia Breeders' Meeting

THE meetings of the Georgia Breeders' Associations are not attended by farmers in the numbers which the excellent facilities for holding the meetings furnished by the Agricultural College, the splendid program provided and the needs of the state justify. This lack of attendance on the part of the farmers of the state is their loss, but a good audience is always assured by the large number of college students, county agents, and other agricultural workers which always attend these meetings.

Joint meetings of the Georgia Livestock and Dairy Association, the Georgia Breeders' Association, and the State Horticultural Society, and separate meetings of each of these organizations fill three days with a wealth of instruction and practical interest which would justify the attendance of 1,000 of Georgia's farmers. Why they do not avail themselves of the opportunities offered in larger numbers is difficult to understand.

During the two weeks preceding these meetings short courses are held for a number of different classes. This year something new was put on, in the form of a short course for dealers and users of agricultural implements. This is an important work for Georgia must use labor-saving implements more largely in the future if her agricultural production is to be put on the most economical basis.

Georgia, under the leadership of Professor Hart, is blazing the way for an important work, which needs to be done throughout the entire South.

Two of the notable addresses of these meetings were, one by President Soule, on Georgia as a Livestock State and what the Agricultural College is doing to foster the industry, and one by Mr. J. A. Evans, of the United States Department of Agriculture on the Problems Resulting from the Coming of the Boll Weevil.

Other speakers from outside the state were, Mr. Thompson of the United States Department of Agriculture, Washington, D. C.; Mr. Bishop, of the American Guernsey Cattle Club; Mr. McMonnies of the American Jersey Cattle Club, and Dr. Tait Butler, Editor of The Progressive Farmer.

Look for and save our "Reference Special" of February 17.

Registered Jersey Bull Calf

10 months old, out of dam qualifying for the Register of Merit in seven months. Price \$100. Other bull calves out of cows now on official test, from \$35 up. The dam of our herd bull has an official yearly record of 949 pounds of butter from more than 14,000 pounds of milk. Production our first consideration.

J. WILBUR CHAPMAN, Jr., Culpeper, Virginia.

POLLED JERSEYS

For Breeders' Names and other Information, Address,

CHAS. S. HATFIELD, Secretary, Rt. 4, Box 43, Springfield, Ohio.

Maplewood

Registered Jerseys.

Two solid fawn Bull Calves, 3 months old, \$35 each. One solid fawn Bull Calf, 2 months old \$30.

Tenn. and Imp. Breeding.

JNO. F. TUCKER, Smyrna, Tennessee.



SHORTHORNS

USE A SHORTHORN BULL.

Are you raising beef? A Shorthorn bull will give you more scale and bone and more pounds of flesh for a given amount of feed than any other breed.

Are you a dairyman? A Shorthorn bull with milking ancestry will maintain your milk supply and will sire calves that will be quickly salable at a much higher price than you can hope for from a dairy-bred bull.

Are you a farmer? The Shorthorn is the ideal for your purpose, because it is adapted to all conditions, of quiet temperament, takes on flesh readily, and yields a liberal flow of milk.

The Shorthorn always works improvement.

AMERICAN SHORTHORN BREEDERS' ASS'N., 13 Dexter Park Ave., CHICAGO, ILL.

ROYALLY BRED SHORTHORNS

Just now we have only a few cows and heifers for sale. They are richly bred and of excellent quality. We are booking orders for young bulls for future delivery. We solicit your inquiries and invite you to visit our farm.

Blantyre Stock Farm, MERIDIAN, MISSISSIPPI.

Registered Shorthorn Bulls

If you expect to have calves before next winter you must buy and use a bull now.

SHEDDEN FARMS, Raymond, Georgia.

HORSES AND JACKS

Percheron Mares

FOR SALE

Twenty head to select from. Several in foal. Some extra well mated teams. Experience has shown me the type that will make good. The world uses more Percherons than any other breed. There's a reason.

C. L. BENNETT, Jefferson, Georgia.

King Dudley, No. 4362, A. S. B. A.

He is by Forest Dudley, No. 2850; dam, Queen Elizabeth, No. 1799, she by Poindexter, No. 338. King Dudley is six years old, sound, chestnut with stripe and one hind ankle white. He is a perfectly broken five-gaited horse; gentle for lady to ride and drive; is a perfect horse in the stud. King has won in the show ring; one of his colts a winner this year. Write for extended pedigree. He is sold with a guarantee. Weight 1,100 pounds, 15.3. Price \$450. Or will exchange for an extra good pair of mules. **W. F. DUNLAP, Chipley, Ga.**

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