

### What the Garden Plow Will Do

ALONG with this article, we are showing these hand garden plows being used on a large truck farm on the Eastern Shore of Virginia. Note that the rows in this photograph are quite narrow, making horse cultivation absolutely impracticable. Therefore it is seen that where vegetables are grown as closely together as are those shown in this photograph, it is necessary either to use these hand garden plows, or do all the cultivation with an ordinary hoe, garden rake or something of that kind. Trucking of this particular kind could not probably be profitably done were it not for the little hand garden plow.

A great many of the vegetables grown do not need wide space. This is particularly true of such as beets, spinach, radishes and other vegetables of this type. Therefore, when one puts such vegetables as these in rows wide enough to permit of horse cultivation, he is wasting land, he is cultivating more land than is necessary in order to grow these crops, and securing far less yield than should be

from disease should be burned on the premises immediately.

4. If cholera appears on any farm, the people in the immediate neighborhood should be notified so that they may properly protect their own hogs.

5. If hogs are sick or dying, the nature of the disease should be determined as quickly as possible.

6. In vaccinating, the temperature of every animal should be taken and the technique (method of treatment) adopted by the Cholera Control Division as a standard should be carried out as carefully as possible. Careless methods in vaccination is sufficient cause for the revoking of virus permits.

7. Hogs should be properly cared for after vaccination and should be fed very lightly for at least two weeks.

8. If trouble among hogs exists in your community and is not being properly handled, communicate with this office immediately.

M. JACOB,  
State Veterinarian.



GARDEN PLOWS IN ACTION ON VIRGINIA TRUCK FARM.

For the home gardener and intensive trucker there is no implement as important as the hand plow. It not only is a labor saver, but does excellent work.

secured from the given amount of land.

### Tractors Rapidly Increasing in the South

THAT the sale of tractors is rapidly increasing in the South is indicated by a recent report of Deane G. Carter, Agricultural Engineering Department, A. & E. College, West Raleigh, N. C., showing the tractors now in use and the prospective sale of tractors in North Carolina for 1920. What North Carolina is doing is a good index to what the whole South is doing. Mr. Carter says there are 2,400 tractors in North Carolina, according to estimates made by the Agricultural Engineering Department of the North Carolina State College. The figures were secured from eight or ten of the leading companies.

The rate of increase of power farming in the state is shown by the fact that previous to 1919 there was a total less than 1,000 of tractors. During the year just closed 1,600 machines were sold.

Manufacturers estimate sales of approximately 3,500 tractors in 1920.

The most common sizes of tractors in use are those ranging from 18 to 24 horsepower at the belt. The size, however, depends upon the use to which the machine is to be put. There is very little call for a machine of less than 16 horsepower, and the largest sizes sold in any quantity are 27 to 30 horsepower.

"Wives are sold in the Fiji Islands for \$5 each."  
"Ugh!"  
"Shame, isn't it?"  
"Yep," growled the grouchy bachelor, more profiteering!"

I have been a reader of The Progressive Farmer for some time, and I think it a very valuable farm paper and a great help to the Southern farmer.—Henry L. Kaune, Lady Lake, Fla.

### Notice in Regard to Hog Cholera

THE State Veterinarian of Tennessee, Dr. M. Jacob, has issued the following notice to all holders of permits for using virus in the vaccination of hogs to prevent cholera:

The season of the year is now arriving when hog cholera in Tennessee usually appears most prevalent. This communication is therefore being directed to the official virus permit holders, with the request that each and every one give thorough and efficient cooperation in the control and eradication of this disease. Do not lose sight of the fact that when you were granted a permit, you in reality became a member of our Cholera Control Force and with the expectation that you would give every reasonable assistance in combating this plague. Publicity is urged for the following suggestions.

1. If cholera appears in the community, all sick or exposed herds should be vaccinated.  
2. All sick or recently treated herds should be held in absolute quarantine and should not be permitted to run at large nor have access to public highways.  
3. The carcasses of all hogs dying

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(Address nearest office.)

### BREEDERS' CARDS AND FARMERS' EXCHANGE

(5 Cents a Word, Cash With Order)  
We will insert ads for our Progressive Farmer readers in this department of our Eastern edition (covering Virginia, North Carolina, South Carolina, Florida, and Georgia), at the rate of 5 cents a word, each insertion. If advertisement is to appear once, send 5 cents a word; if twice, 10 cents a word; four times, 20 cents a word, etc. Each word, number or initial (including each word, number or initial in name and address) counts as a separate word. Advertisements not accepted without cash with order. If the rate seems high, remember it would cost you \$1.400 for postage alone to send a letter to each of the homes to which we carry our ad at this low rate. Stamps accepted for amounts less than \$1.  
Above rates for Eastern edition only. Combined rate, all editions, 12 cents a word each insertion.

### SCHOOLS AND COLLEGES

Learn at Home or School—Bookkeeping, Shorthand, on credit. Positions guaranteed. Edwards College, Winston, N. C.  
Bookkeeping, Shorthand Thoroughly Taught—Enroll any time. Address Greensboro Commercial School, Greensboro, N. C., for catalog.

Wanted: Student Nurses—Edmunds Hospital, 212 West Main St., Danville, Va. A 3-year's course is given in medical, surgical, obstetrical and general nursing. \$15 per month with full maintenance is given. Uniforms also furnished. Address Superintendent.

### AGENTS WANTED

Agents—Write today for catalog of our Sprayer and Auto-washer. Do not miss this opportunity. Columbian Mail Crane Co., Columbus, Ohio.

Wanted—An agent at every postoffice and on every rural route in the South. If you can devote a part of all of your time to a money making proposition, write today for full particulars. The Progressive Farmer.

Agents Wanted—To sell gasoline iron, labor and fuel saver, sells in every home. Pay salary or commission. Ladies make good representatives. Write for free sample. Imperial Sad Iron Co., Ft. Worth, Texas.

Salesman Wanted—To canvass the farming and threshing trade, soliciting orders for lubricating oils, greases and paints. Excellent opportunity for right party; previous experience unnecessary. Address at once The Lennox Oil & Paint Co., Cleveland, Ohio.

### HELP OR POSITION WANTED

Young, Single, Energetic Farmer Wants to Share Crop and board on good farm, with congenial people. Will consider wages. F. Gaines, Russellville, Ala.

Wanted—Position as manager on poultry or hog farm. Would consider general farming. Experienced willing worker. References exchanged. W. C. Cooper, Altoona, Ala.

Girls Wanted—To work in our sewing rooms. Experienced operators earn from \$18 to \$25 weekly, \$1.75 per day while you learn. Dillon-Kearns Underwear Co High Point, N. C.

Wanted—Cotton Mill Labor—Male and female (white), over 14 years old. One of the mills paying the best wages in the state. Transportation furnished to good people. H. L. Holden, Supt., Rocky Mount Mills, Rocky Mount, N. C.

### MACHINERY

Corn Mills, Saw Mills, Shingle Mills, Water Wheels, Engines. De Loach Co., 541 Atlanta, Ga.

For Sale—One 4-horse riding disk plow; two 2-horse turning plows. All good as new. Clearview Farm, Ficklin, Ga., Wilkes County.

For Sale—Case Kerosene Farm Tractors—10-18 and 15-27 in stock. Will do good belt work as well as plow, harrow, etc. M. C. McDonald, West End, N. C.

For Sale—Two John Deere, two bottom gang plows. Each gang cuts 28 inches. \$130 complete for both complete with steel spacers. Cost \$220. Used but little. Our land too stumpy. Uriah Stock Farm, Uriah, Alabama.

### FARM SUPPLIES

For Sale—1 pair work mules; 1 pair horses; 1 large unbroken colt; Fordson tractor; 13 grade Holstein heifers and springers; 2 purebred Jersey bulls. J. W. Rowe, Hampton, Va.

### LIVESTOCK

#### BERKSHIRES

Large Berkshires. Stone Gate Farm, Petersburg, Virginia.  
Purebred Berkshires—50-pound pigs, \$15; 75 pounds, \$19. Hollywood Farm, Pores Knob, N. C.

Berkshires—Big Litters—Registered pigs and sows for sale. Hickory Nut Gap Farm, Fairview, N. C.

For Sale—Choice purebred Berkshire Pigs both sex, by Premier of Virginia and Rosemary 21st. Jno. D. Cave, Louisa, Va.

Berkshires—Big type, cholera immune, 6 service boars, 15 gilts, 10 bred sows. All carefully selected. James W. Graves, American National Bank, Richmond, Va.

For Sale—Larve Type, Registered Berkshires—Big boned, prolific strain. Several nice young boars now ready for service. Male and female pigs, not related. Prices reasonable. Satisfaction guaranteed. Jos. M. Samuels, Orange, Va.

Registered Berkshire Gilts—9 months, bred for spring farrow by Enochal herd boar, cholera immuned, for immediate shipment, special, \$48. Also registered Berkshire pigs, 10 weeks, of excellent breeding, \$15 each. J. R. Reynolds, Clarksville, Va.

Registered Berkshire Barrens—Pigs, \$10; 100-lb. farrow by Enochal herd boar, cholera immuned, for immediate shipment, special, \$48. Also registered Berkshire pigs, 10 weeks, of excellent breeding, \$15 each. J. R. Reynolds, Clarksville, Va.

#### DUROC-JERSEYS

Purebred Duroc Pigs—\$10 each. E. A. Fry, Statesville, N. C.  
Chestnut Hill Farm Sale—50 Bred Sows—See display advertisement.

Registered Duroc Male Pigs—3 weeks old, price \$10. E. J. Tyler, Alken, S. C.  
Duroc Pigs—\$10; pedigreed, good breeding. Shawneck Game chickens. Gantwood Farm, Meigs, Ga.

Reduced Prices on Registered Duroc Sows—Bred to Scissors 2nd. Knapp Farm, Peabody College, Nashville, Tenn.

Duroc Pigs of Quality—\$20; by Turner's Orion King. Extra good colors and best of feet and legs. Alex. Turner, Winstonsboro, S. C.

To Prevent Inbreeding, I am offering my big Duroc-Jersey (Defender) herd boar for sale at \$125. Cloverdale Farm, Sandersville, Ga.

Registered Duroc Pigs—Sired by High Chief 2nd, 2 1/2 months, \$12.50. Pedigrees furnished with each pig. W. S. Brothers, Elizabeth City, N. C., Route 4.

Four Young Boars—Farrowed last spring. Orion Cherry King breeding. A few extra fine fall boar pigs. Come to see them. Chestnut Hill Farm, Lynchburg, Virginia.

Durocs in size, number and quality, and plenty of them. Write us. Ours are the big type strictly. Let us tell you what they weigh and measure before you buy. Uriah Stock Farm, Uriah, Ala.

We Advertise Big Type, Big Bone, Fast-growing Durocs—And have what we advertise. Write us before you buy. Get good breeding, but get the big ones with it. We have them. Uriah Stock Farm, Uriah, Alabama.

For Sale—Two Duroc-Jerseys—Registered, cholera immune, tested sows, good mothers, weight 175 and 200 lbs., price \$35 and \$40. Also pigs, 2 months old, \$10, registered in purchaser's name. W. A. Tallafiero, Savannah, Ga.

Durocs—Bred gilts, for March farrow, from the sire and dam that produced the prize winners in the Martin and Edgecomb County Fairs last fall. \$45 gets any of these, registered in buyer's name. Also some boars and pigs of the same breeding. W. T. Holliday, Jamesville, N. C.

#### ESSEX

Two Essex Sows—Two Poland-China Gilts—Eleven-weeks Poland pigs. Yearling Angus heifers and bulls. Southdown rams. L. G. Jones, Tobaccoville, N. C.

#### HAMPSHIRE

Registered Hampshire—Bred sows and gilts; pigs, all sizes and sexes. At reasonable prices. Ioka Farm, Battleboro, N. C.

Registered Hampshire Hogs—All ages. Prices \$35 and up for a pair of pigs, a young boar, or a young gilt. Safe delivery and satisfaction guaranteed. The Copek Farm, Canton, Miss.

#### O. I. C.'s

Fine Lot Purebred O. I. C. Shoats—4 months old, at \$15 each. Pedigreed free. Address A. M. Sparks, Ronda, N. C.

#### POLAND-CHINAS

4 Big Type Poland-China Service Boars—Quick bargains. Jno. S. McNeil, Jonesville, Va.

Purebred Poland-Chinas—12 weeks old, \$12.50. E. W. Harwood, Mt. Pleasant, N. C., Route 1.

Registered Poland-Chinas—Pigs, 8 to 10 weeks old, \$10; 10 to 12 weeks old, \$12.50. W. T. Owen, Buffalo Junction, Va.

Poland-Chinas That Please—Big and prolific. Bred sows, boars, pigs not akin. Pedigrees. J. D. Thomas & Co., Round Hill, Va.

#### TAMWORTHS

Registered, Immune, Big Type Tamworth Hogs—March 15th delivery, pigs, males, \$12; females, \$15. Henderson Forest Farm, Blenheim, N. C.

#### ABERDEEN-ANGUS

Registered Angus Cattle—All ages. Allen Brothers, Chattanooga, Tenn.

For Sale—Registered Aberdeen-Angus Bulls—Trained for acceptable service. Come and look herd over. Occaneechi Island Farm, Clarksville, Va.

#### HEREFORDS

For Sale—Registered Hereford Bull—Age 5 years. Pedigree and further information upon request. C. Grotophorst, Spring Grove, Va.

#### HOLSTEINS

Registered Holstein Bull Calves—Write for list. R. E. L. Smith, Barber, Va.

Registered Holstein Cow, Bull and Heifer. Knapp Farm, Peabody College, Nashville, Tenn.

For Sale—One two-year-old Holstein Bull, King Juda Saddle Vale No. 2374221. Price \$400. Address G. C. Livingston, North, S. C.

Registered Holstein Calves—Finely bred bull calves for sale. Herd tuberculosis tested by U. S. Government. Write J. P. Taylor, Orange, Va.

Registered Holstein Bull and Heifer Calves for Sale, whose dams made as 2-year-olds from 18,000 to 19,000 lbs. milk and from 600 to 800 lbs. butter; sired by a duccra sire whose dam made 30 lbs. butter in 7 days. Federal accredited herd. Address Frank S. Walker, Woodberry Forest, Va.

#### JERSEYS

Registered Jerseys—Bulls, service age and younger, \$75 each. Also a few good heifers reasonable. Hickory Grove Farm, Conover, N. C.

For Sale—Purebred Bull Calves—Sired by 24th S. F. King Pontiac 6th, whose dam made over 30 lbs. butter in a week, whose sire carries 87 1/2 per cent same blood as the first 44-lb. cow. The dams of these calves have never been officially tested, but they are heavy producers and are of the most popular blood lines. For further information address Beauregard Stock Farm, Brandy Station, Va.

#### SHORTHORNS

For Sale—16 Young Grade Shorthorn Cows and 1 well bred registered bull. R. L. Mahaley, Salisbury, North Carolina.

For Sale—Registered Shorthorn Bull—4 years old. First prize winner at County Fair. Sire breeder. Price \$500. C. L. Gill, Henderson, N. C., Route 4.

#### HORSES AND JACKS

Registered Percherons—"Cheap." Alexander Co., Crimora, Va.

For Sale—Registered Percheron Stallion—Weight 1600, color black, safe and easy to handle, get fine colts, young and sure. For price, etc., write S. A. Shull, Rt. 1, Winston-Salem, N. C.

For Sale—1 registered Percheron stallion, 7 years, 1,600 lbs., dappled grey, sure breeder; 2 registered Mammoth jacks, 8 years, 1,050 lbs., 15 1/2 hands, quick servers, proven breeders. Send for photograph or come to see them. Dr. C. L. Cruse, Statesville, N. C.

#### JENNETS AND JACKS

For Sale or Exchange—2 Spanish Jacks and 2 Jennets; for your work and brood mares, 1,400 to 1,000 lbs. W. S. Mott, Dixondale, Va.

#### DOGS

For Sale—Scotch Collie Pups—2 months old, male, \$10; female, \$7.50. If interested, write O. F. Jones, Mebane, N. C., Route 2.

For Sale—A Purebred Female Bull Terrier—4 years old, at a bargain. For information write Tom Saunders, Butherfordton, N. C.

#### RABBITS

Belgian Hares—Rufus Red. Prices right. Clara Dale, Raphine, Va.

Extra Fine Pure Belgians—Young and breeding age. Bidout Babbitry, Alken, S. C.

Rufus Red Belgian Hares for Sale—6 pair; 2 does, 1 buck, for \$10. None better. Loyd Helmetstetter, Lexington, N. C., Route 5.

#### TWO OR MORE BREEDS

For Sale—Pigs, 3 weeks, \$7; shoats, 50 lbs., \$15. Grades of all breeds. W. M. Russell, Forest Depot, Virginia.

### POULTRY AND EGGS

#### ANCONAS

Ancona Hens—Good layers, \$2.50 each. Mrs. W. Gold, Shelby, N. C., Route 5.

(Classified Ads continued on next page)