

BUY STALLIONS RATHER THAN MARES.

The Right Way to Grade Up Our Work Stock.

Mr. W. S. Corsa, White Hall, Ill., who advertises Percheron stallions in The Progressive Farmer, says that "Nine out of ten inquiries are for Percheron mares" and in commenting on this demand of Southern farmers says: "I take the position that \$1,000 expended for a pure-bred Percheron stallion will do any community ten times the good that the same amount spent for grade mares will do. I can see from my correspondence that The Progressive Farmer has made a telling campaign for the use of grade draft mares in the South; so far so good, but how to get the most grade draft mares for the least money is the business side of the proposition. A good Percheron stallion will grade up all the horses in a community and will continue to do so year after year. I have at home a little Western pony mare that weighs about 900 pounds. A daughter of this mare by a Percheron stallion is now suckling a good, lusty mule colt. This daughter of my pony, 900-pound mare, and a Percheron stallion is just the kind of a mare that all of your people are writing about. She has the Percheron quality and smoothness of finish and weighs a little over 1,400 pounds."

The writer has often stated in The Progressive Farmer that no farming community ever did or would have suitable farm work stock that did not breed them. A few will buy, just as a few are now seeking to buy grade Percheron mares, but the masses will not do so. To buy the mares from which to breed suitable farm work stock costs more than we will expend for that purpose. We must breed them if we ever have them in sufficient numbers.

Taking Mr. Corsa's proposition for example; \$1,000 will buy only four or five grade mares; but, a stallion costing \$1,000 will, in a single year, sire 50 such animals and continue to do so for a number of years.

A good stallion may easily sire during his life 400 colts that will grow to maturity, or 200 mares. There is no question about the superior value of the Percheron stallion to a community, but there are difficulties in the way. Our people are not rich and \$1,000 is a lot of money with most of our farmers. Many more can buy a mare or two at \$200 or \$250 each than can pay \$1,000 for a stallion. This is the difficult part of our problem.

We are glad our readers are buying Percheron mares, but those who can should also buy Percheron stallions. Any good salesman can go into the South with a Percheron stallion and organize a company to buy him at from \$2,000 to \$3,000. At least, French and German Coach stallions have been sold by the scores at those figures and more.

We do not believe in that method of buying stallions and we never did believe that imported Coach stallions were the sires needed to improve our farm work stock; but perhaps this method of buying draft stallions would be better than not to buy them at all.

If one man in each community cannot be induced to buy a good draft stallion and keep him for public service, then two or more should join their means and buy such a stallion. Those who buy the stallions may not profit largely, but the community where such a stallion does service will be benefited far beyond the cost.


There is no work which our agricultural institutions can do which will bring better returns than to encourage and aid our people in the buying of good draft stallions at

Make Your Hogs Cholera Proof NOW

Immunize your hogs now—make them cholera proof. The cholera season is here and if it is in your section, there are many ways for it to infect your herd. It is the most contagious and the most deadly of all hog diseases. Don't run the chances of losing your entire herd when less than the price of one animal will pay your veterinarian for immunizing fifty with

Consult Your Veterinarian! MULFORD HOG CHOLERA SERUM

"The reliable immunizing and curative agent"



Reliable because its production is under the supervision of biological experts from beginning to end. Reliable because every lot is thoroughly tested before sending to your veterinarian. In fact, it's the reliability of our products that has made the Mulford Laboratories known among physicians and veterinarians over the entire world.

How We Test Hog Cholera Serum

Suppose the test is made with 12 hogs. We first inject into each one several strains of virulent hog-cholera-producing blood. This gives them all cholera. Then we inject into 8 of them a dose of our hog cholera serum. If the serum is up to our standard it will save the lives of the 8 treated hogs, while the other 4 will die of cholera. If the serum does not save the lives of the 8 treated hogs, we do not place it on the market. Every dose of Mulford Hog Cholera Serum sold must be from serum that has been tested and saved the lives of cholera stricken hogs.

Other Mulford Products
Tested Tuberculin, Black Leg and Anthrax Vaccines, Mallein, Antitoxin for Lock Jaw, Abortus Bacterin.

Send for Valuable Free Booklet
Gives methods for preventing and controlling hog cholera. Send now before the disease attacks your herd.

H. K. MULFORD CO., Chemists, Philadelphia, Pa.

New York San Francisco Kansas City St. Louis Chicago Seattle
Minneapolis Atlanta New Orleans Boston Toronto

reasonable prices for the breeding up of our farm work stock.

Mr. Corsa is exactly right; a good, medium-sized, Percheron stallion bred to our native mares will produce exactly the sort of mares we need to do farm work and raise high-class mules.

Ration for Grazing Cows.

A GEORGIA dairyman sends us four tags, showing guaranteed composition of as many feeds, which he says he must use. The cows are on good pasture and he desires a grain ration from these four feeds.

No. 1. This is a cottonseed meal which is on the market for fertilizer purposes, because only the per cent of nitrogen is given. It is guaranteed to contain 6.18 per cent nitrogen, which is equivalent to 38.62 per cent of protein, which is the feeder's standard. Price \$23 per ton.

No. 2. This is a wheat bran and the guaranteed composition is: Protein, 14.50 per cent; fat, 4.00 per cent; fiber, 9.50 per cent; sugar and starch, 56.62 per cent. Price \$36 per ton.

No. 3. This is a mill feed, "made of wheat and corn mill feed," and is guaranteed to contain: Protein, 13.00 per cent; fat, 4.00 per cent; fiber, 9.50 per cent; sugar and starch, 58.62 per cent. Price, \$36 per ton.

No. 4. This is dried beet pulp and is guaranteed to contain: Protein, 8.00 per cent; fat, 5.00 per cent; fiber, (not over) 20.00 per cent; other carbohydrates (sugar and starch) 60.00 per cent. Price, \$30 per ton.

No. 1, or the cottonseed meal is cheap at \$23 a ton. Nos. 2 and 3, the wheat bran and the mill feed are priced out of all proportion to their feeding value. No. 4 or the dried beet pulp is also too high in price for its feeding as compared with cottonseed meal.

With dairy cows on good pasture we would use none of these feeds, except the cottonseed meal. In warm weather and the cows on good green pasture as much as five pounds of cottonseed meal a day may be fed to a dairy cow weighing 1,000 pounds and no injury result, either to the cow or the quality of the butter, in case butter is being made.

HOME OF KENTUCKY'S CHAMPION SADDLE HORSES



Order stallions direct from this farm. Save two or three large profits. We guarantee every representation and give life insurance policies. Eventually—why not now? Our terms easy.

The farm that supplies the South with Kentucky-bred saddle and harness horses. Terms and prices such as competitors cannot meet. All ages and sexes constantly on hand for sale. Write at once for literature, testimonials and price list. None but the best will satisfy—Kentucky produces the best.

GLENWORTH STOCK FARM,

Allen S. Edelen, Owner, Burgin, Ky.

BERKSHIRE PIGS

Bred under the supervision of an EXPERT from the United States Department of Agriculture. Every litter is closely culled, nothing but the choicest being reserved for breeding purposes. 75 pigs and bred gilts for sale at farmers' prices.

Can also offer 6,000 pounds of home-grown Hairy Vetch and Oats at 6c the pound. Soil for inoculation furnished free with every order. Can use 200 bushels of choice seed oats in exchange for pigs.

ALEX. D. HUDSON, Newberry, S. C.

JERSEYS: Eminent's Goldmont Lad, 1st prize Nat'l Dairy Show and 8 other shows; daughter brought \$1,500 at Cooper's and others have brought big prices; a son of Golden Fern's Lad. Blue Fox's Eminent; Eminent of Wyldwood; Fern's Interest and Tononas Stockwell are the sires used on over 150 head of imported and American-bred cows. Foundation of herd is Tormentors crossed on Golden Lads, which produces type and full palls. We have a number of 2-year-olds, Island Type, giving 35 to 40 lbs. Calves out of 8, 10, 12 and 15-thousand-lb., high fat, officially tested, show-type cows. We guarantee satisfaction.

BERKSHIRES: Highland Chief 25th, sired by Premier Longfellow's Rival. Sows of Longfellow, Premier and Masterpiece blood. We ship what we sell. Satisfaction guaranteed.

TAYLOR PLANTATION, Columbia, S. C.

The ration might be improved by the addition of dried beet pulp, but it is not at all likely that the increase in production would pay the increased cost.

If the dairyman thinks the addition of a few pounds of any of these high-priced feeds to the ration of five pounds of cottonseed meal would be profitable, let him try it and in case the increase in milk will pay a profit on the increased cost of the feeds, then they should be continued; but unless they pay they should not be used; for the cheap cottonseed meal and good pasture will make a good ration.

Attorney—"Why do you wish a divorce from your wife?"
Mr. SAGE—"Uh—kaze I's mar'd to her, o' cou'se, sah?"—Judge.

Virginia Herd of Mule-Foot Hogs

MR. FARMER:—If you are going to put your money in hogs buy the best. The pure-bred mule-foot are harder—have greater vitality, mature earlier and cost less to raise. Have largest herd in the South. Young stock for sale. All stock registered.

OAK GROVE STOCK FARM,
Cluster Springs, - Virginia.

STERLING HERD REGISTERED DUROCS

Can furnish pigs not akin; service boars and sows bred for July and September farrow. Highest quality.

R. W. WATSON, - Forest Depot, Va.

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