

QUESTIONS AND ANSWERS. Miscellaneous.

POLAND WHITE SEED OATS WANTED— SORENESS FROM FOUNDER.

1. Where could I get the Poland White oat fit for seed?
2. What should I do to relieve soreness in mare's feet, from founder?

SUBSCRIBER.

Ans.—1. Try our advertisers. Those having this variety for sale should write us for advertising rates.

2. In treating a case of founder, after the acute inflammation has ceased, apply cold to the feet, or stand in cold water. After a few days he should be shod with bar shoes, and given gentle exercise. If tenderness threatens to remain, blister gently around the coronet. After the blistering a run in a moist pasture is beneficial. Keep him as much as possible off hard roads or floors.

BOWING RAPE IN GRAIN.

Is it a good idea to sow rape with grain? How many pounds per acre? Should it be sowed same time as the grain, or later? If sown with the grain, would its rapid growth choke the grain?

H. F.

Ans.—Some farmers who have practiced sowing rape with grain report favorably. It is usually sown broadcast, at the rate of about 5 lbs. to the acre, two or three weeks after the grain is sown, and without covering, though some use a weeder and some a roller to cover it. There is danger in a wet season, when sown with the grain, that it may grow so large as to hinder the drying of the sheaves at harvest. Even if quite small at harvest time the rape will grow fast after the crop is removed, especially if the weather is showery, and will produce a lot of good pasture, and if cut off by the harvester it will spring up again.

RULES FOR SYNDICATING STALLIONS.

1. What steps have to be taken when a syndicate or an association is formed for the purpose of buying a stallion?
2. Would such an association have to be registered or incorporated?
3. Where can I get a copy of rules and regulations of a good stallion syndicate?

J. T.

Ans.—1. A company is formed, consisting of any desired number of stockholders, generally 10 or 12. Officers are elected, viz., a president, secretary-treasurer, and manager, and a board of three or five trustees or directors. The manager is to handle, care for and have charge of the horse, under the direction of the board of directors or trustees, who shall have general charge of the horse, with full power to direct as to his management. The net earnings of the horse are divided pro rata among the stockholders, at the regular annual meeting of the company.

2. No.

3. Possibly from one of the importing companies advertising.

SOILING CROPS.

1. What, in order of utility, are the three best crops to sow for cutting and throwing out to cows to supplement permanent pasture, beginning at the middle of July?

2. What is the best mixture of grass and clover seed to sow on wet, sour land for permanent pasture? The land would not pay for draining, but I would like to get what benefit I can from it.

R. S. S.

Ans.—1. Lucerne is unquestionably the best. Of annuals, we would suggest a mixture of oats, 1 bushel; spring wheat, $\frac{1}{2}$ bushel; peas, 1 bushel, and tares, 1 bushel. By sowing at intervals of a week or so, this should run the cows till well on in August. For the latter sowings spring wheat might be substituted, by increasing the peas and oats $\frac{1}{2}$ bushel each. By the time this mixture was too ripe, late sown Hungarian millet should carry the cows till corn is ready.

2. Try red top, 10 lbs.; Kentucky blue grass, 10 lbs.; timothy, 6 lbs.; alsike, 2 lbs.; white or Dutch clover, 2 lbs.; red clover, 2 lbs. Another grass recommended by seedsmen for this purpose is water meadow grass (*Poa aquatica*), a few pounds of which might be included.

Gapey Chicks



This is the most notorious, widespread and destructive parasitic disease of poultry. Feed Dr. Hess Poultry Pan-a-ce-a regularly as directed, beginning when the chicks are a week old and continue until they are well feathered, and if you have loss from Gapes, Indigestion, Leg Weakness and the like, the written guarantee says you get your money back.

DR. HESS POULTRY PAN-A-CE-A

Is the scientific poultry tonic and reconstructive, formulated by Dr. Hess (M.D., D.V.S.). It not only prevents and cures diseases, but makes the young grow fast, healthy and strong. Costs but a penny a day for 30 to 60 fowls.

1 1-2 lb. package 35c; 5 lbs. 85c; 12 lbs. \$1.75; 25-lb. pail \$3.50. Sold on a written guarantee.

Send 2 cents for Dr. Hess 48 page Poultry Book, free.

DR. HESS & CLARK
Ashland, Ohio, U.S.A.
Keep your poultry free from lice with Instant Louse Killer.

ABERDEEN-ANGUS



Present offerings: Choice young bulls, ready for service; also heifers, all ages. For particulars, write to **GEO. DAVIS**, Alton P. O., Erin Stn., C. P. R.

Aberdeen-Angus for Sale—Our stock bull (1st at Toronto) and 4 of his sons, **JAMES SHARP**, Rockside, Ont., Cheltenham Stn., C. P. R. and G. T. R.

If you want **Aberdeen-Angus Bull or Cow**, a good choice young bulls, ready for service, write to **W. R. BOWMAN**, Mount Forest, Ont. We have six young bulls sired by Imp. "Prince of Benton," champion Angus bull of Canada in 1903 and 1904. **Kim Park, Guelph, Ont.**

BARGAINS for 30 days. Durham cow, 7 years, and bull calf, by a Watt bull, \$100; two dark red bulls, 9 months, \$50 each; York-shire boars and sows, 30 to 40 lbs., at \$6 each; our yearling stock boar, quiet and a good getter, \$15. **W. R. BOWMAN, Mount Forest, Ont.**

HURON CENTRAL STOCK FARM OF ABERDEEN-ANGUS

Our present offering is seven young bulls, 8 to 18 months old. All sired by the champion bull Goderich Chief 3743. All stock registered in the American Herdbook. Also offering the young coach stallion Godolier, winner of 1st at London this year.

E. BUTT & SONS, Clinton, Ont.
FOREST VIEW FARM 4 bulls from 8 to 12 months old; prizewinners and from prizewinning stock. Several two-year-olds, all of the black, heavy type, at prices that will move them. We can yet spare some cows and heifers.

THE SUNNYSIDE HEREFORDS Imp. Onward in service. Eight choice bulls of serviceable age; this includes two-year-olds, all of the black, heavy type, at prices that will move them. We can yet spare some cows and heifers.

O'NEIL BROS., Southgate, Ont.
Hderton Stn., L. H. & B.; Lucan Stn., G. T. R.
BARREN COWS CURED
PAMPHLET FREE.
MOORE BROS., V.S., ALBANY, N.Y.

Miscellaneous.

THREE-HORSE REINS WANTED.

Would you be kind enough to give a cut of three-horse reins for young ambitious horses? **F. S. W.**
Compton Co., Que.

Ans.—Ideas of readers are invited on the best method of handling three horses abreast.

WHERE TO SELL PRODUCE.

Please let us know the name of some reliable firm in Toronto or London to whom we could sell farm produce, such as butter, eggs, poultry, etc., for cash. **Grey Co., Ont.** **H. F.**

Ans.—Reliable houses doing produce business would do well to advertise in the "Farmer's Advocate."

BARN PAINTING.

What is the cheapest and best kind of paint a farmer can use on a barn? **R. L. H.**

Ans.—For dressed lumber, oil and lead paint is recommended; but would be expensive on rough lumber. Write the Canada Paint Co., Montreal, or the Spramator Co., London, Ont., mentioning the "Farmer's Advocate."

TRADE TOPICS.

ENGLISH COOPER DIP—In choosing a dip certain points should be borne in mind. Hundreds of decoctions may be termed insecticides, but few only effect the destruction of insect pests without discoloring the wool or setting the animal back in general condition. The enormous sale and long reputation of the well-known English Cooper Dip it is claimed has been won on its freedom from all harmful effects while being thoroughly efficient in the destruction and prevention of disease and insects.

ZENOLEUM—D. C. Platt & Son, Millgrove, Ontario, write: "We were exhibitors of the Large Yorkshire swine at the recent International Live-stock Exposition, and wish to congratulate you upon the excellent manner in which you kept the Swine Department disinfected with Zenoleum. We firmly believe that Zenoleum will prevent hog cholera from spreading, and it is an excellent remedy for lice on hogs."

GOSSIP.

Messrs. C. J. Gilroy & Son, Glen Buel, Ont., write: "Our sales of Holsteins from the Maple Glen herd are quite satisfactory so far this season. We recently shipped to Kingston Stations to W. H. Horning, of Keplar, a fine young bull, a grandson of Carmen Sylvia. The sire of the dam of this bull was sold at public auction when six years old for \$900 in Wisconsin. Mr. Horning also secured the grand young heifer, Lady Sherwood Abbe-kirk. In the same car went her half-sister, Pearl of Delta, to R. H. Curran, of Latimer, who purchased a superior bull of us last year. In writing of the arrival of the two females and the bull, Mr. Curran says: 'I am well satisfied with the appearance of the animals, as they are fully up to, and even better than, you described them.' Mr. Wm. Irwin, of Dalkeith, secured a fine son of Pearl of Delta. She was sired by Oxford's Netherland King, our sweepstakes show bull of 1903. Mr. Wm. C. Stevens, of Delta, who purchased a fine pair of heifer calves from us at Ottawa Fair, recently selected the grandly-bred cow, Tilly. Her sire and Inka Sylvia's sire were brothers, so that Tilly is richly bred. Mr. Stevens knows her well, as she was previously owned near him, and he has been trying to get her and her daughter back. We also had a pleasant call from Mr. Wright Sickler, of Westport, a few days ago. He secured a grandson of Carmen Sylvia, the second prize calf at Ottawa last fall under six months old; he also took the young cow, Inka J. Jewel and her heifer calf. Inka J. Jewel has for dam Inka J. 2nd, a first prize cow at Toronto, and one in the Ad. Registry. One of our nearest neighbors who has known our herd ever since we started, came over and secured a grandson of the great Inka Sylvia, and we feel sure that Mr. John Sturgeon, the purchaser, will be well pleased with the offspring of so richly bred a youngster."

Bog Spavin

Lameness resembles bone spavin, but the bunch is in front of the true hock joint, a little to the inner side, and is soft and yielding, hardening sometimes as the case grows old.

Fleming's Spavin Cure (Liquid)

is a special remedy for the soft and semi-solid bunches that make horses lame—Bog Spavin, Thoroughpin, Splint, Curb, Capped Hock, etc. It isn't a liniment to bathe the part, nor is it a simple blister. It is a remedy unlike any other—doesn't irritate and can't be imitated. Easy to use, only a little required, cures the lameness, takes the bunch, leaves no scar. Money back if it ever fails. Write for Free Horse Book before ordering. It tells all about this remedy, and tells what to do for blemishes of the hard and bony kind.

FLEMING BROS., Chemists,
25 Front Street, West, Toronto, Can.

SPECIAL OFFERING OF SHORTHORNS and SHROPSHIRE

(Imp.) Scotland's Pride = 36098 =, 5 years old, a Cruickshank Clipper, by the great sire, Star of Morning.
(Imp.) Scottish Pride = 36106 =, 4 years old, a grand sire, of the Marr Roan Lady family, 2 bulls, 2 years old, and 7 from 9 to 15 months. 20 imported and home-bred cows and heifers. All of the most approved Scotch breeding. 30 Shropshire ewes, one and two years old. 25 ram lambs.
No reasonable offer refused. For catalogue or further particulars write

W. G. PETTIT & SONS,
FREEMAN, ONT.
Burlington Jct. Station, Telegraph, Telephone.

SCOTCH SHORTHORNS

85 head in our herd.

The choice breeding bull, Imp. Green-gill Victor, a Princess Royal, bred by W. S. Marr, heads herd. We have for sale a dozen young bulls of the strong-back, deep-body and short-leg kind; some from our best imp. cows. Also 20 imp. females and 20 home-bred females, all of well-known Scotch families, either in calf or with calf at foot.

R. MITCHELL & SONS,
Nelson P. O., Ont.; Burlington Junction Sta.

THREE IMPORTED

Shorthorn Bulls

Four imported cows in calf, home-bred cows, heifers and young bulls, all of straight Scotch families. Four imported Shropshire rams, eight imported ewes and any number of Shropshire and Cotswold ram and ewe lambs of the highest class, is what I can show you now, and all will be priced at moderate prices.

Robert Miller, Stouffville, Ont.
Representative in America of Alfred Mansell & Co., Shrewsbury, England.

Three Scotch-topped Shorthorn Bulls

FOR SALE. 2 by Prince Gloster = 40998 =, one by Collynie Archer (imp.). The names of such bulls as Royal Barmpton (imp.), Stanley (imp.), Prince of the Realm (imp.), Earl of March and Revenue = 21053 = appear in the pedigrees. Good individuals; must be sold. Inspection solicited. Visitors welcome.

Stations: Myrtle, C. P. R.; Brooklin, G. T. R.

WM. D. DYER, Columbus, Ont.

Wm. Grainger & Son

Hawthorne Herd of Deep-milking Shorthorns.

Aberdeen Hero (imp.) at head of herd. Present offerings 6 good young bulls by Scotch sires. Come and see what we have. Londonboro Sta. & P. O.

HIGH-CLASS Shorthorn Cattle DOWN SHEEP

Present offerings: Young stock, either sex. For prices and particulars write to **JAS. TOLTON & SON, Walkerton, Ont.**

WILLOW BANK STOCK FARM

Established 1855

Large and old-established herd of **SHORT-HORNS**. Good milking qualities. Splendid offering of either sex. Scotch and Scotch-topped. **JAMES DOUGLAS, Caledonia, Ont.**

WLMHEDGE SCOTCH SHORTHORNS. Stamford, Minas, Nonpareils, Crimson Flowers, Marr Floras and Lavinias. Our herd will stand comparison with any. We reserve nothing; 45 head of both sexes, all ages, for sale. **James Bowes, Strathnairn P. O., Neaford Sta.**

Scotch Shorthorns—Three young bulls. One by Scottish Bean, imp., dam Lady Ythan 5th, imp.; 2 others by Invincible, second prize, Toronto, 1904; also heifers of like breeding and quality. **G. H. OKE, Alvinston, Ont.**

SHORTHORNS

For Sale—Still have some young cows with calves at foot for sale. Good animals and well bred. **Hugh Thomson, Box 556, St. Mary's, Ont.**

Shorthorns and Cotswolds

Six bulls ready for service, sired by Merry Pampton, in p., 36068, 156715, and from thick-fleshed, heavy-milking dams; also heifers by same sire. Prices reasonable for early delivery. For particulars write to

JOHN SOCKETT, Rockwood Stn & P. O.

Forest Hill Stock Farm Shorthorns—3 choice serviceable age, and a few good heifer calves. For particulars apply **G. W. KEAYS, Hyde Park P. O., Ont.**

In answering any advertisement on this page kindly mention the FARMER'S ADVOCATE.