

THE FARMERS' SERVICE

One Cent a Word

CASH WITH ORDER

Advertisements under this head one cent a word. Cash must accompany all orders. No display type or cuts allowed. Each initial and number shown as one word.

FARMS FOR SALE

THE south east quarter of 36 Township 12, Range 11; 199 acres all in the state of Ontario, 140 acres more or less, in pasture, all fenced with wire and iron posts; good house and 2 1/2 barns, and 10000 bush of good wheat; 1/2 mile from school, 1 mile from church, 4 1/2 miles from town, 3 1/2 miles from good timber, lots of hay and spring water close by. Will rent or sell cheap, apply to D. A. SMITH, Austin P. O., Manitoba.

\$20000 FINE SPLENDID 280 acre farm, with solid brick house, barns 100 x 85, 125 x 60; long pen 35 x 60; windmill, etc.; 1 mile from Brantford. Come and see it. \$10000 for 100 acres, frame barn; 6 miles from Brantford. For particulars address S. G. HEAD & SON, Brantford, Ont.

MASTODON FARM FOR SALE. Half section (2) two miles from the town of Rosevain. Good wood land, 110 acres ready; up-to-date buildings; hay-stacks, windmill, etc. 10000 bush, top cement floor, etc. Could furnish seed and team of horses if required. Terms till spring only. \$2000. \$12000. For full particulars apply to owner, C. S. HOLDEN, Rosevain, Man.

FOR SALE. Oak Park Stock Farm, valuable stock farms, 400 acres, near Paris and Brantford; electric railway passing it; very handsome residence, and large and up-to-date outbuildings, fine orchard. Apply to DONALD MILLICOY, Esq., on the premises, or to HOSKIN & GIBBEN, 23 Toronto Street, Toronto.

LIVE STOCK

SHORTHORNS.—The beef and butter combination. Scotch collies from imported stock. Write for particulars. H. G. GRAHAM, Ailsa Craig, Ont.

FOR SALE.—SHORT HORNS.—4 choice young bulls, fit for service, of the real red Scotch type, sired by the great stock and show bull, Roman Member, imported, by Royal Sailer, imported. GEO. DIBBET, Valley, Ont.

SCOTCH SHORTHORNS.—1 bull only, 18 months, from imp. stock, heifers in calf and ready to breed, 30 Shropshire ewes, Berkshire rams from imported stock. D. B. RUSSELL, Stouffville, Ont.

IMPORTED CLYDESDALES.—5 young stallions, 4 two-year-olds, 1 four-year-old, sired by Maine of Ayrshire Alliance, etc. ALEX. McREGGILL, Oxbridge, Ont.

BARREN COW CURE makes any animal under ten years old, or refund the money. Given in feed twice a day. J. B. Ketchen, Dentonia Park Farm, Coleman, Ontario, says: "I have used your Barren Cow Cure successfully on a very hard case. Particulars from L. F. BELLECK, Morrisburg, Ont."

FOR SALE.—a number of imported Clyde and Irish stallions and mares. Amongst the lot a number of prize winners, and ten heifers at prices below competition. Shorthorn bulls and heifers all bred in the male, several imported ones. Thirty Yorkshire heaves and sows. Platt and Brother's breeding from prize-winning sows, five months old, can supply pairs not ask at \$25 per pair, delivered (or any part of Ontario). Satisfaction guaranteed. Write for mail orders. Make your wants known early. Apply DUGALD ROSS, Streetsville, Ontario.

NURSERY STOCK

SALESMEN wanted for our hardy Nursery Stock. Choice Specialties. Liberal terms. Elegant outfit free. Pay weekly. CAVERS BROS., Oak, Ont.

WANTED.—Energetic, responsible men to sell fruit trees, ornamental trees, etc. Canvassing outfit free. Liberal pay weekly. Arrangements made for made part time. We also have a special line of seed potatoes never before offered for sale in Canada. For best terms apply NOW. PELHAM NURSERY COMPANY, Toronto, Ont.

GINSENG.—Fortunes in little gardens. Easily grown; hardy evergreen. Seed and plants for sale. Plant in spring or fall. Complete booklet and catalogue free. OZARK GINSENG CO., Joplin, Mo., U.S.A.

NEW STRAWBERRY.—King Edward and other varieties; also seed potatoes. Send for list. R. C. CRYSLER, St. George, Ont.

POULTRY

BUFF ORPINGTON EGGS FOR SALE. Pen No. 1 consists of 7 imported hens, 1st Chicago Pullet, 1903, 1st Industrial Pullet, also 2nd, 4th, 5th hens, 1903, hatched by 2nd Ontario cock; eggs \$2.00 per 13. Pen No. 2—Quality even colored lot of fresh hatched by 2nd Ontario Utility cock, solid buff, grand shape; eggs \$1.00 per 13, \$5.00 per 100. J. W. CLARK, Importer Bush reactor, Colton, Ont.

SINGLE COMB Brown Leghorn Males, \$1.00, \$1.50 and \$2.00, up. Bred from Toronto winners. Mate one with your stock and increase their egg production. W. P. FLETCHER, Ont.

S. C. BLACK MINORCA'S exclusively. Some good cockerels, pullets and breeding hens left. My first pen is headed by a cock (First Boston Cockerel, IRE). Eggs \$2.00 and \$1.50 setting. E. R. FRITH, Maxville, Ont.

BUFF WYANDOTTES. Canadian Champions. Winners wherever shown. Beauty and utility combined. Stock and eggs for sale. Send for circular. REV. S. T. BARTLETT, Colborne, Ont.

GOOD vigorous White Wyandotte Cockerels cheap, to make room. W. D. MOSKMAN, Bond Head, Ont.

BUFF AND BLACK ORPINGTONS and Rhode Island Reds, stock for sale. Eggs \$3.00 per 13, \$4.00 for \$10.00 per 100. CEDARDALE FARM, Winchester, Ont.

BUFF AND GOLDEN WYANDOTTES.—Boutines, bred from prize winners. Males \$1.00, females \$1.00. Sioux quack. A. W. GRAY, H.A.M., St. Thomas, Ont.

THE MODEL INCUBATOR is made in Canada by C. J. Daniels, River Street, Toronto. The men who are in business for it will endorse the Model, because it gives larger average hatches than other machines, with less care and worry. Ask for catalogue.

INCUBATORS.—Poultry and Pet Stock Supplies. Large new catalogue free. A. J. MORTIMER, London.

Always mention The Farming World when answering advertisements. It will usually be an advantage to do so.

B. C. Fruit Growers

The annual convention of the British Columbia Fruit Growers was held last month at Duncan's. There was a good attendance.

Resolutions were adopted asking the Dominion government to arrange for the establishment at an early date of experimental orchards in the dry belt and on Vancouver Island, and to fix the grade of No. 2 and No. 3 fruit; also to enforce the Pure Food Act, which it appears is at the present time something of a dead letter upon the federal statute books. Resolutions were also passed expressing the approval of the fruit growers of the province with the action of the provincial inspector of fruit pests in deporting nursery stock affected with the San Jose scale, and also affected with corn infested with corn weevil, and that expert assistance be given to S. A. Anderson, Deputy Minister of Agriculture.

The provincial government was requested to give more active assistance to the Chief Inspector of Fruit Pests, Mr. Thomas Cunningham of Vancouver. Two local quarterly meetings will be held, one in April, at Victoria, and one in Nelson, in July. The place for the October meeting has not yet been decided upon. The next annual meeting will be held at Vancouver in January, 1906.

Officers for 1905 are: Pres., T. W. Stirling, Kelowna; 1st vice-pres., Thos. A. Brydon, Victoria; 2nd vice-pres., J. C. Metcalfe, Port Hammond; 3rd vice-pres., James Johnston, Nelson; secretary, W. J. Brandt, Ladang, executive committee, Messrs. T. W. Stirling, J. C. Metcalfe, R. H. Palmer (Victoria), H. Kipp (Chilliwack), and W. J. Brandt.

At a subsequent meeting of the executive it was decided to hold meetings for the encouragement of local associations and to assist in securing uniform prices and the co-operation of the growers. These meetings are being held this month.

To Form New Association

A meeting to organize a Farmers' Association for Eastern Ontario will be held in the City Hall, Ottawa, on March 9th at 1 p.m. Following so closely upon the meeting of the central organization at Toronto a week ago the look has of the discontents from the east had decided to branch off from the parent body. It is to be hoped that such is not the case. It is only by united effort that progress can be made in securing legislation. However, an organization in the east, conducted as a branch of the larger body, would do much to stimulate greater interest in fair improvement.

Grangers Meet

The Dominion Grange held its annual meeting on Feb. 17th. A committee was appointed to confer with other agricultural organizations with a view to co-operating for the welfare of farmers. It was stated that legislation was not being as carefully watched in their common interest as it ought to be. The proposal to put an export duty on wheat and an import duty on steel wire was viewed with alarm.

Officers for 1905 were elected as follows:—Master, Henry Grose, Lefroy; Overseer, Thomas McMurphy, Loree; Secretary, William Fisher, Burlington; Treasurer, James preservation bridge; Chaplain, F. Goodfellow, Duncan; Lecturer, James Glenn, Glanworth; Steward, Albert Caruthers, Whity; Assistant Steward, J. G. Lethbridge, Strathburn; Gatekeeper, W. A. Coulter, Painswick.

Lady officers:—Ceres, Miss Cowan, Whity; Pomona, Miss L. Brennan, Whity; Flora, Mrs. E. Brown, Whity; Lady Assistant Steward, Mrs. Warrina, Painswick.

Subsequently a deputation waited upon Premier Whitney and asked for a secret ballot, and that no more bonuses or land be given to railways.

Care of Manures

Now that the season of stabling stock is in full swing, a short talk on the care of stable manures will not be amiss. The conditions affecting the saving and preservation of the elements of value in the excrements, affect the value of manures to a much greater extent than most farmers are aware of. The most important of the factors which have an influence are: stable construction and management, the kind and amount of bedding used, the use of chemical absorbents, and last but not least, the way in which the manure is stored up. The object to be aimed at is of course the prevention of all loss of valuable constituents.

The chief source of loss on most farms are: (1) exposure to rain and leaching; (2) through the escape of urine or natural drainage liquids; (3) by fermentation. The two first result in a loss of nitrogen and potash which are chiefly contained in the urine. Fermentation, if not properly controlled, results in a great waste of nitrogen.

Stable construction and management affect chiefly the loss from the first two causes named. Some years past the not-up-to-date farmer used to have the auger hole bored in the floor of the stall where the animal stood, to allow the urine to escape. "And, alas! how many farmers of today are not following the same plan," says Fremont, also, the manure when removed from the stable was thrown into a heap in the open, where the rain and offimes the water from the eaves as well soaked through it, carrying away a consid-