Condensed advertisements will be inserted under this heading at two cents per word each insertion. Each initial counts for one word, and agures for two words. Names and addresses are counted. Cash must always adcompany the order for any advertisement under this heating. Parties having good pure-bred poultry and eggs for sale will find plenty of customers by using our advertising columns. No advertisement inserted for less than 30 cents. for less than 30 cents.

Barred Rock cockerels at reduced prices.

Begs f.om elegant matings. W. W. Dods,
Alton. Ont.

BUFF LEGHORNS—Winners Guelph, Ottawa, Montreal. A tew cockerels. Settings, one, two and three dollars. Sidney Ellis, Renfrew, Ont.

PARRED ROCKS-Eggs for hatching. Three pens selected birds. Pens number one and two, one fifty; number three, one dollar per setting. Orders booked now. A. E. Sherrington, Walker-

BUY 95% FERTILE EGGS - That will produce Duy 95% FERTILE EGGS - I nat win produce winter layers, Ancona eggs, \$1.50 per fifteen; Single-comb White I egho n eggs, \$1 per fifteen; \$4.50 for one hundred. Free circulars for stamp. Edward C. Apps, Box 224, Brantford, Ont.

DARRED and White Rocks Single-combed Black and White Minorcas, Brown Leghorns. 32 prizewinners. Only 57 birds. Choicest, \$1.50 setting. Write for catalogue. Rev. J. H. Cameron, Collingwood, Ont.

DARRED Rock eggs, sa'ely packed in Morgan baskets. One dollar per fifteen C. H. Chalmers, Smith's Falls, Ont;

DARRED Rock, Buff Orpington. Fertile eggs from best laying strains. \$4 per 100; \$1 per 13.

Welbur Bennett, Box 298, Peterboro, Ont.

DUFF Orpingtons, Barred Rocks, White Wyandottes. All high-class stock, carefully m ted. Selected winter-laying strains. Farm raised. Combining size and quality. Eggs, one dollar setting. "Ingleside Farm," Hamilton, Ont.

BUFF Orpington pure-bred eggs for hatching; 9 chicks guaranteed. Illustrated catalogue, free, tells all about them. Hugh A. Scott, Caledonia, Ont.

PARRED Plymouth Rock eggs for hatching from winners at Toronto, London and Guelph.

A few cockerels for sale. All correspondence premptly answered. Leslie Kerns, Freeman, Ont.

BROWN Leghern layers, not loafers. Eggs, \$2 per forty. H. O. Heimbecker, Hanover, Ont.

CLARK'S BUFF ORPINGTONS-Oldest and LARKS BUFF ORPINGTONS-Odest and largest breeder in Canada. 12 years specializing. Exhibition and egg production combined. Greatest winter layers in America. 11 breeding pena. Eggs from 1st 4 pens, \$5 per 15. infertile replaced free. Eggs from pens 6. 7, 8, 9, 10. 11. from \$1 to \$3 per 15. 50 eggs, \$3; 100 eggs, \$5.50. Crates free. Illustrated catalogue free. J. W. Clark, Cainsville, Ont. Cainsville, Ont.

OLUMBIAN WYANDOTTES — Dawson-Arnold strain, \$2 per fifteen. Clark & Michell, Box 15, Calcdonia, Ont.

EGGS - Barred Rocks, Black Minorcas and Brown Leghorns Mating list free. Sunny Side Poultry Yards, Highgate, Ont.

EGGS for hatching. White Wyandottes. Good laying strain. \$1 per setting. L. Turnbull, Pt. Colborne, Ont.

EGGS-White Wyandottes, Martin and Massey strains, one dollar per fifteen, five dollars per hundred. Chas. E. Rogers, Dorchester, Ont.

EGGS from grand laying Indian Runner ducks, 10c. each. Single-comb Brown Leghorns, \$1 per 15. Frank Bainard, Glanworth, Ont.

Rocks, White and Silver Wyandottes, Black and Buff Orpingtons, Brown and White Leghorns, Black and Syangled Hamburgs, Houdans, Black Javas, Dorkings, Single and Rose Combed R. I. Reds. These birds won over 300 1st prizes at nine shows \$2 per fifteen eggs. F. W. Krouse, Guelph Out.

OLDEN WYANDOTTES—The beauty birds
of Great layers. The ideal farmer's fowl, Eggs
for 15. Rose-comb Minorcas. Everybody's
favorite. Large, handsome, hardy. Greatest layers in the world. Make a start in this grand breed.
We have two of the finest pens in Canada Eggs
for sale. Write for prices. A. McGugan, Rodney,
Ont.

HIGH - CLASS White Wyandotte eggs for hatching from prizewinning stock. \$1.5; \$2.50 per 30. Brown Bros., Colinville, Ont.

K LAGER'S Rhode Island Reds—both combs. 8 breeding pens. Enclose 5c for entallyment Klager's Poultry Vards Hespeler, Oct. ROSE Comb Rhode Island Reds. Eggs one dollar for fifteen. Best winter layers.

Marshall Zeller. Zurich, Ont.

RODE ISLAND REDS-Rose-comb. Bred ten years from carefully select d by the select of the

ten years from carefully selected heavy winter layers of large brown eggs. Eggs, dollar half per fifteen. Satisfaction guaranteed. Jno. Luscombe, Merton, Ont.

TRY Rose-comb Rhode Island Reds. The great business fowl. Good stock. Eggs one and one fifty per thirteen. C. R. Cuthbert. Alton, Ont. WHILE Rock eggs for sale, also a few cock-erels. Apply to Howard Smith, Winona, Ont. WHITE WYANDOTTES - Candee, Elliots, Beans and Duston's egg strains. Farmaised vigorous birds. Eggs \$1 for 15, \$2 for 40, \$4.50 per hundred. Cockerels \$1.50. R. J. Gibo, Galt, Ont.

Write for Our Free Catalogue Eggs for hatching from the following breeds: Buff Orpingtons, R. I. Reds (either comb), S.-C. White Leghorns, S.-C. B. Minorcas from Canada's best. Eggs, \$1.50 per 15: \$2.50 per 30.

The R. Roy Poultry Farm, Elmira, Ont. R. R. Ruppel, Proprietor.

#### GOSSIP.

Mr. T. J. Berry has recently sold to Wilson Bros., of Parkhill, Ont., the brown three-year-old imported Clydesdale stallion, Lord Rennie (14539), purchased from Mr. John Kerr, of Red Hall, Wigton, and imported by Mr. Berry. Lord Rennie is a good, thick, compact, shortbacked horse, with right good ends, splendid head and neck, and faultless at the ground; his quality of bone, pasterns and feet being first-class, while his breeding is of the best, being sired by Lord Graham, by Lord Lothian, by Top Gallant, by Darnley (222), while his dam was by King O'Kyle, by Prince O'Kyle, by Prince of Wales (673). Messrs. Wilson are to be congratulated on securing so good and well-bred a horse, and the Parkhill district is fortunate in having the services of such a high-class horse.

Mr. J. A. Watt, Salem, Ont., writes Since our sale of Shorthorns at Toronto in February, I have made a few sales of Shorthorns and Clydesdales. Mr. George Butler, Millbank, selected the growthy young bull, Beauty's Stamp Mr. S. W. Reist, Elmira, purchased a show calf, in Lovely Champion—he is an eleven months' son of Jilt Victor. Have just loaded for shipment four excellent mares, at \$1,500. I am offering for sale Sir Matchless, a 10 months' roan son of the great show cow, Tiny Maude, first-prize two-year-old heifer at Winnipeg, Toronto, and other leading fairs in 1905 This young bull is sired by The Dreamer which we bred and sold to go to Omaha where he sold for \$1,050 at auction This is one of the best prospects for a show bull I know of. He will be sold very reasonably if bought soon.

### SALE DATES CLAIMED.

March 26th.—At Union Stock-yards, West Toronto; Clydesdales.

March 26th.—At Union Stock-yards, West Toronto, S. J. Prouse, Ingersoll, Ont. Clydesdales.

March 30th.—Donald Sutherland, Inger soll, Ont., Clydesdales and Shorthorns March 31st.-S. J. Lyons, Norval, Ont. Jerseys.

March 31st.-O. Sorby, Guelph, Ont. Clydes, Hackneys and Welsh ponies. April 1st.-R. S. Stevenson & Son, An caster, Ont.; Holsteins.

April 7th.-Henry Stead, Wilton Grove Ont.; Shorthorns and Shropshires. April 9th.-Myrtle Sales Association, Myrtle, Ont.; Clydesdales, Shorthorns and Yorkshires.

## LONDON HACKNEY SHOW.

The annual Hackney horse show, held in Old London, March 2nd to 5th, was quite successful, notwithstanding very unfavorable weather, a severe snowstorm prevailing. In stallions, the special prize for the best stallion in the first four (younger) classes went to Sir Walter Gilbey's chestnut two-year-old, Antonious, by Polonius; the reserve being the same owner's bay three-year-old, Flash Cadet, by His Majesty. For the special prize for older stallions, classes 5 to 8, the winner was Mr. Buttle's eight-yearold chestnut, Kirkburn Toreador, by Rosador; the reserve being Mr. Hall's five-year-old chestnut, Copmanthorpe Performer, by Garton Duke of Connaught. The grand champion stallion was Kirkburn Toreador; the reserve being Copmanthorpe Performer. The grand champion mare was A. W. Hickling's Adbolton St. Mary, and the reserve to Miss Dora Schintz's Countess Clio. The group championship for the best three stallions, the get of one sire, went to the progeny of Garton Duke of Connaught; the reserve being the get of Rosador.

In the mare championship, best three mares by one sire, Rosador won, with Polonius as reserve.

## TRADE TOPIC.

The fact that several of Carnegie's millionaires began their business careers with him as travelling salesmen has often been referred to as an evidence of the manner in which drummers can come to the front. A person with intelligence, perseverance and tact can make money as a salesman. The National Salesman Training Association is sending out a book with hints on the subject, a copy



Frictionless Empire.

## Learn Particulars about both cone and disc types before making your choice of a Cream Separator.

No one type of cream separator exactly meets the requirements of every farmer. The disc type is best adapted to one farmer's needs, while the cone type may be better for his neighbor. So we say learn particulars about both types before making your choice.

# The EMPIRE Line Quality Cream Separators All sizes of both types

The Empire Line of Quality Cream Separators includes both disc and cone types-therefore the Empire agent is the man to go to for an unbiased opinion. We have heard of agents for disc machines who have claimed for their disc separator the peculiar advantages possessed by the cone type alone. The object of the Empire agent is not to claim all the advantages of both disc and cone types for either a cone or disc machine. His object is to tell you frankly the whole truth about each style-then to let you decide for yourself which type best suits your requirements.

If you decide on the **Frictioniess Empire**—the original cone separator—you secure a separator far in advance of all cone separators. Easiest running, easiest to clean, closest skimming, most durable.

If you decide on the **Empire Disc**, you get by far the best disc separator in the world. The Empire Disc is really the leading disc separator of Europe—the home of the disc. More than that, it has in addition several exclusive Empire patented features that make it better than the European machine that we secured the rights to make in America.

But remember, before deciding on any separator, see our agent and learn full particulars.

## **Empire Cream Separator** Co. of Canada, Limited,

Head office: Western office TORONTO. WINNIPEG.

## FREE DAIRY **BOOK**

A complete guide to certain satisfaction. Tells the truth about Tells the truth about both cone and disc methods of separation. Explains in detail the construct on of Empire Disc and Frictionless Empire. Contains dairy pointers of real value to the farmer.



Empire Disc.

'The Farmer's Advocate' who will write to the association, addressing it at any one of its offices, either at New York, Chicago, Kansas City, Minneapolis or San Francisco. In asking for the book, write to Department 337 of the Association, and mention "The Farmer's Advo-

## Calves.

With butter at 25c., calves come high on a new-milk diet. Such a diet is unnecessary. Skim milk and Herbageum is just as good as new milk for young calves, and one 50c. package is sufficient for one and a quarter tons of skim milk This means that 50c. worth of Herbageum will enable you to save all the cream on one and a quarter tons of skim milk, and at the same time raise just as good calves as can be raised on new milk. This is neither guesswork nor a mere advertising statement. It is a fact which has been proven, and is beyond all doubt

## BOOK REVIEW.

#### THE SCIENCE AND PRACTICE OF CHEESEMAKING.

A treatise on the manufacture of ched dar and other kinds of cheese has been prepared by L. L. Van Slyke, Chemist at New York Experiment Station, and Chas. A. Publow, Associate Professor of Dairying at Cornell University. Canadian dairymen will remember that Mr. Publow is the son of G. G. Publow Chief Dairy Instructor for Eastern Ontario. The elder Publow also is given credit for a share of the information in the book. The practical and scientific sides of cheesemaking are treated in such way as to make it a most valuable book for cheesemakers, students and teachers. of which will be sent to any reader of Practical operations connected with cheese for \$1.75; 15 cents extra for postage

manufacture are backed up by screntific reasoning, in such way that the why as well as the how is impressed. Causes of defects with remedies and means of prevention, milk constituents and yield of cheese, methods of paying for milk. chemical changes during cheese ripening. methods of testing and cheese-factory organization and management are carefully dealt with. Every page is filled with something helpful. Apt illustrations are made use of where necessary. This book is published by the Orange - Judd Company, of New York, or it can be had through "The Farmer's Advocate" for \$1.75; 15 cents extra for postage.

## THE CEREALS IN AMERICA.

A comprehensive treatise on varieties, fertilization, culture, harvesting, use and marketing of the cereal crops grown in America, is found in Thos. F. Hunt's book, "The Cereals in America," published by the Orange-Judd Company, of New York. The details regarding structure, composition, botanical relations, quality of varieties, desirable climatic and soil conditions, approved cultural methods and times of sowing, implements required, insect, fungous and weed pests, dates and methods of harvesting, threshing and storing, general uses and by-products, marketing and the world's markets, are given for wheat. corn, oats, barley, rye, rice, sorghum and buckwheat. The practical and interesting discussions of the various features make it a book that every Canadian farmer should study and retain for reference. Special attention is paid to improvement of varieties and rotation. Careful drawings and compact tables are made use of where necessary to make the point clear and thorough. This book. comprising over 400 pages, can be secured through "The Farmer's Advocate."

FUJI MICRO SAFETY A