1866

YOU WANT

a hatcher that does not require watching; a hatcher in which the heat is perfectly, automatically regulated.



THE MODEL contains the most perfect

heat controller in the world-strong, yet active, sensitive, yet positive-perfect in action.

The Patent Office has decided in my favor in the interference suit on this perfect-acting regulator

The Model Corrugated Leaf Compound Thermostat.



This Thermostat has three corrugations in each deaf, is exceedingly strong and frigid; is not easily damaged, and is so positive in action that the entire movement given off by the different co-efficient of expansion between the two metals of which it is made is transmitted to the controlling device without any loss of movement.

The Model Incubator gives a perfect heat control, which stimulates and holds the germ development uniformly constant and normal, as under a hen. This wonderful hatcher has almost a perfect balance in ventilation and humidity, and supplies all the vitalizing principles found under the incubating hen. The Model Incubators and Brooders are used on the biggest money-making commercial poultry plants in the world. The Model Double Indoor Brooder is just what you want for winter work. Broiler men pronounce it the most successful rearer yet produced At the Model Farm, where we raised over 80,000 birds the past season, the Model Double Indoor Brooder did the best winter work. Buy your incubators and brooders of the man who knows how to hatch and raise poultry, who is doing it successfully on a commercial basis, and who can help you to be successful. Your success is my success. Write for my printed matter.

Indorsed and used by more Dominion Government Colleges and Stations than the whole of our competitors combined. We make this statement in no boasting spirit, but simply stating facts—a word to the wise is sufficient. The Ontario College, Guelph; The Dominion College, Ottawa; Agricultural College, Truro, N. S.; Macdonald Institute, Ste. Anne de Belleville, Que.; Government Experimental Stations, Bowmanville, Ont.; Bondville, Que. Andover, N. B.; Chicoutimi, Que.; Union River Bridge, P. E. I.; Experimental Station, Edmonton, Alta.

CHAS. A. CYPHERS.

President Model Incubator Company, Limited, River St., Toronto, Ont., Canada. C. J. DANIELS, Mgr.

TO STALLION OWNERS \$1,000

To be given by the

Ontario Jockey Club, Toronto,

in seven premiums to Thoroughbred Stallions standing for half-bred mares. Owners of Thoroughbred stallions should communicate with

W. P. Fraser, Secretary Ontario Jockey Club, Toronto.

Entries close May 1st, 1908.

Largest importation of Clydesdales, Hackneys and Percherons of the Year.

My latest importation has just arrived home. I have now on han for sale: 30 Clydesdale stallions from 1 to 5 years of age; 25 Clydesdale fillies from 1 to 5 years of age; 12 Hackney stallions from 2 to 8 years of age; 19 Hackney fillies, years of age; 14 Hackney stallions 3 and 4 years of age. A total of 73 head, all young: and 4 Percheron stallions 3 and 4 years of age. A total of 73 head, with size, quality and action, and bred in the purple. Largest selection in Canada. Will be sold right, and on terms to suit.

T. H. HASSARD, MILLBROOK, ONT.



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At Columbus, Ont., the home of the winners, this year's importation just arrived. The pick of Scotland's best. For size, syle, conformation, quality and royal breeding, they collipse any former importation we ever made. Look them up in our bara on Exhibition Grounds. Over 30 head to select from.

SMITH & RICHARDSON, COLUMBUS, ONTARIO. select from.

Shires, Shorthorns and Lincolns.

At present we are offering a very choice consignment of imported stallions, mares and fillies received from the great Shire stud of R. Moore & Sons, Beeston Fields, Nottingham, England. They are a grand lot, and will be sold at right prices.

In Shorthorns we have a number of choice young bulls, three of them show animals; also an excellent lot of females—all ages. John Gardhouse & Sons, Highfield, Ont. Toronto, 14 miles. Weston, 32 miles.



distance

QUESTIONS AND ANSWERS. Veterinary.

SWOLLEN PASTERN.

Clydesdale stallion has one hind pastern swollen and sore, and it keeps wet. N. McC.

Ans.-Make a solution of corrosive sublimate, 20 grains to a pint of water Dress it, twice daily, with this. The hair must be carefully parted in order to get the dressing to the skin. Do not wash. If it cracks, and becomes raw, dress with oxide of zinc ointment. Purge him with a ball made up of ten drams aloes and two drams ginger, and follow up with two ounces Fowler's solution of arsenic twice daily for ten days.

COULD CALF HAVE BEEN SAVED?

Cow swallowed some wire which penetrated the stomach and pierced the heart, causing death ten days before she was due to calve. Could calf have been E. M. S.

Ans.-If a veterinarian had been pres ent and performed abdominal section and removed the calf before the death of the cow, it is possible it might have lived; but the operation would not have been successful unless performed before, at all events, immediately after death. It is quite possible for a calf born ten days before full term to live. At the same time it is probable that, in this case, the circulation of the foetus was so weakened by the weakness of the heart of the dam that the immature foetus would have perished, even though the operation had been performed.

Miscellaneous.

A TENANCY.

A purchased a farm from B, and C had a little lot rented from B for pasture for five years, and the lease does not expire for two more years. C paid A the rent for last year, and A drew a receipt, wording it that they had settled all accounts and dealings to date. Can A hold the lot from C for the next two OLD SUBSCRIBER.

Ontario.

ALFALFA FOR SEED.

I have an excellent catch of alfalfa, and soil is free of any weeds.

1. Can we raise our own seed? 2. If so, what cutting do we get it from ?

3. What would a good crop yield per

acre ? Oxford Co., Ont.

Ans.-1, 2 and 3. Alfalfa seed very uncertain crop in Ontario. Occasionally it will yield well, as high as 7 bushels per acre being reported; but more often it is a bushel or less, and sometimes a good crop of feed will be sacrificed, and scarcely any seed at all secured. The second cutting is the one usually left for seed.

COW OUT OF CONDITION-CLIP-PING MARE.

Would you please inform me through your valuable paper (1) how to treat a cow which has been in milk about two weeks, and has a discharge of bloody matter? She appeared to clean thor-Is very thin in flesh, having oughly. run in the barnyard all winter. you think fit would have made any difference if she had been in good flesh and better fed?

2. Would it be wise to have mares, in foal, clipped before commencing the W. B. spring work?

Ans.-1. The discharge is probably natural, and does not indicate any We judge what she needs is disease. nourishment, and would advise giving her in moderate quantity ground oats and bran, good clover hay and roots. If she has not an appetite for food, a tonic should help her. Take equal parts of sulphate of iron. gentian, ginger, nux vomica, nitrate of potash and bicar-bonate of soda. Mix, and give a tablespoon twice a day for a week in a pint of cold water as a drench, slowly, from a quart bottle.

2. We think it would be safe if mare is kept blanketed when not working.

HORSE OWNERS! USE CAUSTIC



THE LAFAYETTE STOCK FARM J. CROUCH & SON, PROPS.



Largest importers in America of Percheron, Belgian and German Coach stallions and mares. The three popular breeds. The States have about discarded all breeds of draft horses except the Percheron and Belgian. They are low down, blocky shaped, clean legs, cuppy foot and tough, and can go over rocky roads without shoes; are close made, long ribbed, and live on half the food that the leggy, shorty ribbed, big Roman nose kind do. They mature at three years old. Long time to responsible buyers. Guarantee the best. Prices from \$700 up to \$9,900.

Stallions for Service

Moncrief Marquis (9953), winner of first prine at the Highland & Agricultural Society's Show, at Inverness, in 1901, also winner of numerous other prizes and cups in Scotland.

King's Seal (18623), winner of second prize at Castle Douglas, third prize at Ayr, and third at Edinburgh.

Edinburgh.

Hackney stallion, Warwick Model, winner of first prize at Toronto Spring Horse Show for best stallion suitable for getting carriage horses, also winner in 1906 and 1907 of the English Hackney Society's silver medals at London, Oat,

These stallions will stand at their own stables, 4 miles south of Guelph, for the season of 1908. Service fee, to insure a foal for any of the above, \$15.00.

O. SORBY, Guelph. Ont.

RSORBINE

Removes Bursal Enlargements.
Thickened Tissues, Infiltrated
Parts, and any Puff or Swelling,
Cures Lameness, Allays Pain
without laying the horse up. Does not
blister, stain or remove the hair. \$2.00 a
bottle, delivered. Pamphlet 1-0 free. ABSORBINE, JR., for mankind, \$1.00 bottle. Cures Synovitia, Weeping Sinew, Strains, Gouty or Rheumatic Deposita, reduces Varicose Veins, Varicocele, Hydrocele, Allays pain. Book free. Genuine mfd. only by

W.F.YOUNG, P.D.F., 73 Monmouth St., Springfield, Mass Canadian Agents: LYHAH SONS & CO., Montreal.

ARTIFICIAL O MARE IMPREGNATORS

For getting in foal from 1 to 6 mares from one service of a stallion or jack, \$8.50 to \$6.00. Safety Impregnating outfit, especially adapted for getting in foal so-called barren and irregular breeders, \$7.50. All goods prepaid and guaranteed. Write for Stallion Goods Catalog. CRITTENDEN & CO., Dept. 38, Cleveland, Ohio, U.S.A.

Clydesdale Stallion (registered) [5438], High-rising 4 years old, from imp. stock, with four registered dams; stands IT hands; weight, 1,700 lbs.; color, rich dapple bay, white strip on face and three white feet. Apply to JOHN D. MORRISON, Argyle P.O., Ont.

For Sale: Imported Shire Stallion, Eton Harold (22247), foaled 1903. Successful stock getter. For price and pedigree write: JAMES BARONS, BELMONT, ONT.

THE SUNNYSIDE HEREFORDS



To reduce herd will sell: Come and see them or address

M. H. O'NEIL. Southgate, Ontario.

Hyde Park Herefords

Choice young heifers, and cows with calves at foot and bred again, for sale. Thomas Skippon, -:- Hyde Park, Ont.

ABERDEEN - ANGUS

For sale. 50 head to pick from, males or females by imported sire. Drumbo station. WALTER HALL, Washington, Ontario.

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