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CONBAULT'S CAUSTIC BALSAM.
 A safe, speedy and positive cure. The safest, Best BLISTER ever used. Removes all bunches from horses. Impossible to produce scar or blemish. Send for circulars. Special advice free.
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 Any person, however inexperienced, can readily cure either disease with Fleming's
Fistula and Poll Evil Cure
 even the old cases that skilled doctors have abandoned. Easy and simple; no waiting, just a little attention every fifth day—and your money refunded if it ever fails. Cures most cases within thirty days, all leaving the horse sound and smooth. All particulars given in Fleming's Vest-Pocket Veterinary Adviser.
 Write us for a free copy. Ninety-six pages, covering more than a hundred veterinary subjects. Durable bound, indexed and illustrated.
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Dr. Page's English Spavin Cure
 For the cure of Spavins, Ringbone, Curbs, Splints, Windgalls, Capped Hock, Strains or Bruises, Thick Neck from Distemper, Ringworm on Cattle and to remove all unnatural enlargements.
 This preparation (unlike others) acts by absorbing rather than blistering. This is the only preparation in the world guaranteed to kill a Ringbone or any Spavin or money refunded, and will not kill the hair.
 Manufactured by **Dr. Fredrick A. Page & Son**, 7 and 9 Yorkshire Road, London, E. C. Mailed to any address upon receipt of price, \$1.00. Canadian agents:
J. A. JOHNSTON & CO., Druggists, 171 King St. E., TORONTO, ONT.

Farm Properties Wanted.
 Parties having farms for sale may send particulars of same to the Provincial Bureau of Colonization for the information of prospective buyers from Great Britain and elsewhere. The Bureau will not act as a broker for the sale of properties, but will direct buyers to the owner or agent of the property.
THOS. SOUTHWORTH, Director of Colonization.
HON. NELSON MONTEITH, Minister of Agriculture.
TORONTO.

BLAIR'S GOUT AND RHEUMATIC PILLS
 All druggists: 40c. and \$1.00.
LYMAN, SONS & CO., MONTREAL.
FOR SALE!
PERCHERON AND FRENCH DRAFT STALLIONS, MARES AND COLTS. Duroc-Jersey Swine, both sexes.
JACOB STEINMAN, NEW HAMBURG, ONTARIO, CAN.
Shetland, Welsh and Iceland Ponies
 I have on hand a number of single ponies and matched pairs; all ages; thoroughly broken to harness and reliable in every way.
E. DYMENT, Copetown P.O. and Sta. Shannonbank Clydesdales, Ayrshires, Yorkshires. One stallion rising three years, by imp. Hopewell. Two young bulls ten months, and some heifers from six months to two years. Yorkshires of both sexes. **W. H. TRAN, Cedar Grove, Ont., Locust Hill Sta., C. P. R.**
YOUNG MEN WANTED—To learn the Veterinary Profession. Catalogue sent free. Address **VETERINARY COLLEGE, Department Y, Grand Rapids, Mich.**

QUESTIONS AND ANSWERS. Miscellaneous.

FEEDING FORMALIN-TREATED OATS.

I have some oats which I treated with formaline last spring and did not sow. Are these oats fit to feed?
A SUBSCRIBER.

Ans.—As formaldehyde is not an active poison to animal life, and as it is, moreover, quite volatile, we think you will be perfectly safe in feeding the treated grain, though it might be well to observe a degree of caution at first in order to make sure that no injurious results occur.

UMBILICAL HERNIA.

I have a colt three months old that has a rupture at the navel, about the size of a small hen's egg. What is the best thing to do with it, and also when will be the best time?
S. J. H.

Ans.—Rupture of as small size as this frequently disappears voluntarily by force of the growing strength of the rim. If at six to eight months it has not disappeared, a truss will be required. For this a strong linen bandage 4 or 5 inches wide is fastened around the body with an elevation about the size of a baseball in the center to press on the rupture. The bandage must be kept in place by means of straps to prevent its shifting.

SMUT IN WHEAT.

When a farmer has smut in his wheat, and the following year he sows new wheat on the same ground, will there be smut in the ground and come into the new seed?
D. E.

Ans.—Smutty wheat results from sowing seed grain that has smut spores adhering to the kernels. If perfectly smut-free seed is sown, a clean crop may be expected. If the seed is not entirely free from smut, it may be rendered safe to sow by the formalin or the bluestone treatment, either of which destroys the spores. Sprinkle the seed grain with a dilute solution of formalin made by pouring half a pint of formalin in 12 gallons of water. The grain should be spread out on a clean floor or wagon-box, and the solution sprinkled over it by means of a sprinkling can. Shovel the seed thoroughly over while being sprinkled, then draw up into a conical heap, and cover with blankets for a few hours, then spread out and shovel over occasionally till dry. Keep free of any bags or vessels with which smutty grain has come in contact.

BLADDER CAMPION — MANGELS VS. SUGAR BEETS — MANURE SPREADERS.

1. Have you had any experience with a weed known here as bladder campion, which has got a great start of us in this locality and proves very hard to kill? Does the bottom part of the root grow after being cut off? What treatment would you advise to clean it out? I have a field seeded with clover and timothy last year which is not a good stand and would like to seed again next year. Would you advise doing so?
 2. Are sugar beets or mangels the more profitable crop for general feeding? Does it injure either to cut the tops off with a hoe?
 3. Is a manure spreader a good investment on a hundred acres?
YOUNG FARMER.

Ans.—1. Bladder campion is a deep-rooted perennial weed and difficult to eradicate. Cutting off once or twice will not do it. Deep plowing and a short rotation of crops are recommended. Frequent cultivation with a broad-shared cultivator will be found very useful in holding this pernicious weed in check. Thorough cultivation of land under hoe crop will also accomplish the purpose without the sacrifice of a season's crop. We infer that the meadow referred to is infested with the bladder campion, in which case we would advise plowing this fall or next spring and planting to hoe crop, followed the following spring by barley seeded down.
 2. Sugar beets are better for hogs, and some like them better for cattle, though the writer's personal preference is for the yellow intermediate class of mangels. It will not injure the roots to top them with a hoe, but it is difficult to make a good job without cutting off a considerable piece of the crown. Twist

ing with the hand is a better way. One experienced grower tells us that he made a good topper out of a corn knife two and a half feet long, with a handle on the upper end. With this he would go along and hack off the tops as they lay pulled, and any remaining leaves could be easily wrung off when the roots were picked up in loading. If the tops were fed, or cattle turned in the field after harvesting, any pieces of crown may be utilized.
 3. Yes, though we would not counsel buying if a neighbor's spreader could be obtained conveniently when wanted.

MILK RECORD OF DE KOL CREAMELLA.

Please give, through the columns of "The Farmer's Advocate," some particulars regarding the Holstein cow, De Kol Creamella, world's champion milch cow, her age, owner's address, and any other particulars relative to the cow.
J. J. P.

Ans.—On investigation we learn that the cow De Kol Creamella produced officially 119.7 pounds of milk in one day, 780.6 pounds in 7 days, 3,200.8 pounds in 30 days, 6,148.2 pounds in 60 days, 10,017 pounds in 100 days; and her owner reports that she produced 26,280.2 pounds in 365 days. The butter-fat for her best week was 22.505 pounds, for her best 30 days, 84.913 pounds; for her best 60 days, 171.057 pounds; for the 100 days, 284.088 pounds. She was six years old at the time, and was owned by Mr. D. W. Field, Montello, Mass. We believe that the championship claims for this cow are based upon her one-day, 30-day, 60-day, and 100-day milk production, but on nothing else, as a very large number of cows have exceeded her in butter-fat production; and even her claimed milk-production for one year has been exceeded by the semi-official production of Colantha 4th's Johanna.

GOSSIP.

Percherons and French Draft stallions, mares and colts, also Duroc-Jersey swine, are advertised for sale in this paper by Jacob Steinman, New Hamburg, Waterloo County, Ont., a station on the G. T. R., between Guelph and Stratford.

Messrs. Geo. Davis & Sons, Alton, Ont., write: Our Glengore herd of Aberdeen-Angus cattle are looking better than ever before, and will speak for themselves at the local fairs. Our sales of bulls during the spring and summer months have been very good, considering the hard winter and scarcity of feed. To Mr. S. E. Richmond, of Parry Sound, we sold the Mysie-bred bull, Carl of Glengore 109363 Am., Can. 2048; sire Hamilton Boy, dam Mysie 2nd of Glengore, by Robin of Tweedhill. Mr. Richmond bought him on personal recommendation and expressed his intense satisfaction on arrival of bull at Parry Sound. To Mr. Geo. Hillyard, of Caledon, Ont., we sold the Fair Lady bull, Scottie 2nd of Glengore 108395 Am., Can., 2060; sire Hamilton Boy, dam Fair Lady of Cold Creek, by Laurier. This bull is from one of our best breeding cows, her stock all possessing immense bone and strong build, which gives size and weight to all animals. Mr. Hillyard certainly chose a good one. To Mr. Robert Houston, Alton, Ont., we sold, also, a Fair Lady bull, Fair Boy of Glengore 109362 Am., Can. 2052; sire Hamilton Boy, dam Fair Lady 2nd of Glengore. Mr. Houston, being in the dairy business, purchased this fine bull so as to produce early-maturing calves out of his dairy herd for beef, and will certainly make a success. To Mr. John Cameron, of Orangeville, Ont., we sold the pick of the bunch, of course being higher in price, a Mysie-bred bull, Diamond of Glengore 109567 Am., Can. 2118; sire Black Diamond of Erin, dam Mysie of Glengore, by Bruno 3rd, his grandam being a show cow at Toronto and London. This bull was always a good feeder, and easily kept right from time of birth. He showed a remarkable constitution, and as for build and quality too much cannot be said of him, and if given a chance will make a name in the show-ring. He heads Mr. Cameron's already fine list of Angus cattle, and Mr. Cameron is to be congratulated on his choice.

Makes His Own Stock Food.
 One pound package of Barnes English Compound makes ten pounds of stock food, by mixing it with three pounds of linseed meal and six pounds of corn meal. As a conditioner and flesh producer has no equal. Postpaid on receipt of 50 cents—money order or stamps.
 Address:
S. G. AMSDEN, Windsor, Ont. Box 668.

Radiol.

RADIOL TREATMENT
 prolongs the life of a horse's legs. Completely removes by radiation all soft swellings that disfigure and lame a horse, as Sprained Tendons, Windgalls, Bog Spavins, Capped Elbow, Big Leg, Enlarged Glands, etc.
No Blister; No Laying Up; No Hair Removed.
 RADIOL TREATMENT fixes down a worn horse's legs, and is a certain cure for puffy joints and Sprains, Prevents Filled Legs.
 An intelligent use of the "RADIOL LEG WASH" counteracts that daily wear and tear of the legs unavoidable with the horse in constant work, whether training, racing or on the road. One flask of "RADIOL" will make a GALLON of valuable leg wash.

Carlowrie, Uddington, Eng., July 28, 1906.
 Sirs.—Kindly forward on receipt of P. O. enclosed another bottle of "RADIOL." I have been using it with great success on a Hackney mare with a very bad windgal that the vet. had given up. Yours truly, Thos. Prentice.
 WRITE FOR ILLUSTRATED BOOKLET AND USES OF "RADIOL." Ask your chemist for "RADIOL." Price \$2 a large flask, or post free from
The "RADIOL" Co., 212 Westminster Bridge Road, London, Eng. Canadian Agt.: Thos. Reid, 9 Nicholas St., Montreal. Manufactured by The Radiol Co., 212 Westminster Bridge Road, London, England.

ABSORBINE
 Cures Strained Puffy Ankles, Lymphangitis, Bruises and Swellings, Lameness and Alays Pain Quickly without Blistering, removing the hair, or laying the horse up. Pleasant to use. \$2.00 per bottle, delivered with full directions. Book 5-C, free.
ABSORBINE, JR., for man-kind, \$1.00 Bottle. Cures Strains, Gout, Varicose Veins, Varicocele, Hydrocele, Prostatitis, kills pain.
W. F. Young, P.D.F., 73 Monmouth St., Springfield, Mass. Canadian Agents: LYMAN, SONS & CO., Montreal, Que.

3 HACKNEY MARES FOR SALE
O. Sorby, Guelph, Ont.

CLYDESDALES
 One 1,750-lb. 8-year-old mare in foal. One 5-year-old mare and one 3-year-old mare.
SHORTHORNS
 Two right good yearling bulls left yet, and a lot of heifers cheap. Write, or come and see them.
JAMES McARTHUR, Gobles, Ontario.

CARRIAGES
 Write for catalogue and prices.
R. D. MILNER, P. O. Box 26, Chatham, Ont.

Clydesdales, Shorthorns, At Kinellar Lodge we have for sale two 3-year-old Clydesdale fillies, both reg.; a big good pair. Several choice Shorthorn heifers. Nine shearing Cotswold ewes and And young Berkshire sows. **John I. Balsden, Markham, Ont., P. O. and station.**

Dr. Bell's Veterinary Medical Wonder
 cures inflammation of lungs, bowels and kidneys. The 20th-century wonder. Agents wanted in every county. Write for terms.
DR. BELL, V. S., Kingston, Ont.
 When Writing, Mention This Paper.