NO

GOSSIP.

When a wrong-doer is at last found out, the sense of relief from the necessity of deception and intrigue makes the exposure seem not an unmixed evil.

A HACKNEY IMPORTATION.

A splendid addition to the ranks of the Hackneys on this continent is due to arrive at New York about the 8th inst. They are a consignment from Mr. Truman, sr., to the Pioneer Stock Farm, of Bushnell, Ill., and were personally selected by Mr. Truman to show at the New York Horse Show this month and afterwards for the production of firstclass Hackneys. The lot consists of sixteen head, and includes some of the best stock that money could induce the English breeders to part with. Prominent in the consignment is the grand prizewinning stallion, Copolder Stow Bonny Gabriel. After the New York Show and International, at Chicago, some of these Hackneys will be brought to the firm's branch barns at London, Ont. Watch their show career, and judge accordingly.

MILK BILLARD BALLS.

Ever since the days when the world was young milk has been put to many It makes its appearance in a variety of guises, with the majority of which we are familiar; but now that it has been demonstrated that it is capable of being manufactured into billiard balls, surely human ingenuity can go no further with the lacteal fluid. terial made from milk can take the place of bone or celluloid, and is fully protected by a patent. The technical term for the product obtained after the milk has been chemically treated is "lactites," and this material is easily workable into any desired shape. To obtain this substance, borax or ammonia is used to reduce the casein or albumen in the milk to a condition approaching the gelatinous, after which it is mixed with mineral salt dissolved in acid or water, which liquid is subsequently evaporated. In its prepared state it is scarcely to be distinguished from the finest ivory, and is of a beautiful creamy white color. will readily take on any color imparted to it by the admixture of dyes or pigments, but its natural hue is the most lovely of all. All the thousand and one articles now manufactured of ivory, bone, horn or celluloid can be made from this new product of milk-billiard balls, combs, brush-backs, handles for cutlery, paper-knives; in fact, all the multifarious little articles and knickknacks of everyday life to which we are so accus-Truly we have much for which to thank that indispensable friend of man, the cow !- [Newcastle Chronicle.

VASELINE FOR THE TEATS.

Australian earned a reputation for producing milk that keeps sweet unusually well, gives his method of milking as follows:

"How do we do this? you may in-Not by any red tape, white suit, covered pail, or dry-teat milking. conduct too large an establishment to waste time or money in gingerbread extras.

"When a dairyman tells me he practices dry-teat milking, I know that he either does not milk cows himself or does not state facts. It is physically impossible to milk any herd of cows and keep their teats dry. There are a few cows in every herd that can be milked with dry teats, but they are the excep-

"I visited a dairy herd some time ago that advertised in a neat booklet that they milk with dry hands. The proprietor of this herd is a stickler in his methods, but all the same I saw his men wipe their hands on their overall legs repeatedly to keep them dry when milking short-teated cows.

"We take a small amount of vaseline on the fingers of the right hand, sit down to the cow, and with the left hand brush off her flanks and udder; then anoint the teats, and after the teats are lubricated, rub both teats and udder with the palm of the hand.

This fixes any dust or bacteria that might drop off during milking, and the ease of milking will astonish any one who has not tried this method, and the most surprised party will be the cow herself, if she chances to belong to a dryteat advocate.'



GOMBAULT'S CAUSTIC BALSAM

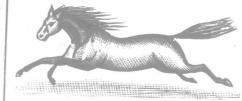
A safe, speedy and positive cure for

Curb, Splint, Sweeny, Capped Hock, Strained Tendons, Founder, Wind Puffs, and all lameness from Spavin, Ringbone and other bony tumors. Cures all skin diseases or Parasites, Thrush, Diphtheria. Removes all Bunches from Horses or Cattle.

As a HUMAN REMEDY for Rheumatism, Sprains, Sore Throat, etc., its invaluable.

Every bottle of Caustle Balsam sold is Warranted to give satisfaction Price \$1.50 per bottle. Sold by druggists, or sent by express, charges paid, with full directions for its use. Send for descriptive circulars, testimonials, etc. Address THE LAWRENCE-WILLIAMS COMPANY Toronte, Can.

WALTER HARLAND SMITH, Manager



Cor. Simcoe and Nelson Sts., TORONTO.

Auction Sales of Horses, Carriages, Buggles, Harness, etc. every Tuesday and Friday at 11 o'clock.

Special Sales of Thoroughbred Stock conducted. Consignments solicited. Correspondence will receive prompt attention.

This is the best market in Canada for either buyer or seller. Nearly two hundred herses sold each week.

PERCHERONS



choice lot cherons for sale, rang-ing from 2 to 4 year of age, with quality colt not 2 yet, weighs 1,600 lbs. He won 3rd

last fall with colts nearly 4 mos. older. Other prizewinners in our bunch Prices right; prizewinners in our bunch Prices terms easy. All horses guaranteed. and see us or write Address:

I. A. & E. J. WIGLE, Kingsville, Ont.

has just been opened by us at

SARNIA, ONTARIO

for the convenience of our Ontario and Michigan customers, and is in charge of MR. H. H. COLISTER. Prizewinning: : : : :

Clydesdale and Percheron stallions on hand. Inspection cordi-

ally invited.

ALEX. GALBRAITH & SON, Janesville, Wis., and Brandon, Man.

CLYDESDALES One three-year-old stallion, prize winner at Toronto last spring; one two-year-old stallion; one one-year-old stallion; 5 foals, four of them stallions and one filly; and two year-old fillies. These animals are gilt edged, both in breeding and individuality. For description, see Gossip, this issue. Will sell cheap for quick sale.

DAVID CARSTAIRS.

BOMANTON P. O. COBOURG STATION. now.

QUESTIONS AND ANSWERS. veterinary.

PECULIAR CONDITION IN COLT.

When colt was born it had a lump on the windpipe, extending from the jaw down the neck. This lump grew quite large, and when the colt was two months old I opened it and found it full of wind, which escaped and the lump disappeared The opening remained, and discharged matter for a week and then closed. The lump soon reappeared, and is now a foot long and six inches across. When the colt runs it will fill with wind and becomes quite hard; when he is at ease it becomes smaller and less tense J. N. M.

Ans.—There is an opening from the windpipe into a sac, which has gradually enlarged since birth. An operation which consists in cutting through the walls of the sac, exposing the windpipe, locating the opening, scarifying the edges and stitching it with carbolized silk or catgut suture, then stitching the skin, and dressing wound three times daily with a five per cent. solution of carbolic acid until healed, is necessary to effect a

Miscellaneous.

USING WEED SEEDS.

Would it be worth while grinding mustard seed and foxtail seed for feeding hogs? W. J. M. Ans.-No: A better plan would be to burn it, so that there would be no danger of it propagating. It is dangerous stuff to have around.

A BAD LITTLE WEED.

Please tell me the name and the habits of the enclosed weed. Also the best means of getting rid of it. E. E. S. Ans.—This is a specimen of wormseed mustard (Erysimum Cheiranthoides). It resembles wild mustard somewhat in appearance, seeds heavily, and is rapidly adapting itself to conditions in Ontario Cultivation to prevent seeding is the method of eradication.

ITCHY HEELS.

I have a two-year-old gelding that stamps his hind feet as if in pain. examining him all I can see is a little roughness about the fetlock, and the heels a little soft. Is the trouble a growing ringbone? Is it likely to turn to grease? I have been told a metal bar bent around the foot will check the growth of ringbone. W. E. P.

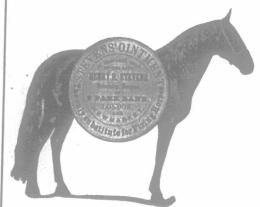
Ans.—The horse has a sand-crack or scratches, and stamps his feet on account of smarting caused by the irritation from dirt gathered by walking through a wet barnyard. Clean the feet well every night. If he must walk through the mud, use soft water, castile soap and a little lotion of carbolic acid and water If the feet are kept clean the part. dry rub on the lotion and grease with lard. Give plenty of soft, cooling food. The treatment you suggest, if practiced, would make you liable to action for cruelty to animals.

GOSSIP.

D. Bartlett & Son, Smithville, Ont., write: We have a herd of 25 head of Shorthorns at present. We have for sale a number of heifers in calf, which won several first prizes at county fairs this fall; also a few young red bulls. We are pretty well sold out of pigs, but still have some young sow pigs two and a half months old, that we would like to dispose of. Our Dorset flock now numbers over thirty. We are prepared to ship ewes of all ages, shearlings and lambs, bred from imported stock, at moderate rates.

Farm business demands a most careful conservation of energy. A person doing one thing does not understand the mental force or, perhaps, nerve force required to transfer one's thought and action from one class of work to another. The weather, that so measurably controls his action, is often responsible for these sud den changes. A query often passes in a neighborhood, "How does Mr. A. suc ceed in performing so much labor; he does not seem to hurry? " succeed, however, in reducing the waste of energy to a minimum. It is the saving that creates wealth, financial and men I do not mean that we should work harder; Americans hustle too much

STEVENS' OINTMENT has had over half a century's success with horses in England and other parts of the world.



AUSTRALIA alone uses over 6,000 boxes a oures: Splint, Spavin, Curb and all en-

largements.

Retailed by chemists at a low price, 75c, small, \$1.50 large box. A little goes a long way. Get a box now. If your local chemist cannot supply you, write direct to

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CAIRNBROGIE



OUR NEW IMPORTA-TION includes the best stallions and fillies that we were able to secure in Scotland, and we were first on the ground this year to make our selections Our object is not to import large numbers, but high-quality stock We shall be pl-ased to show our horses to visitors at the big fairs. Don't fail to see them. om

GRAHAM BROS. Claremont, -

ABERDEEN-ANGUS. Three bull calves for sale, out of Imp. Klondyke of the Burn, and females. Drumbe Station. Om WALTER SELL, Washington. Ont.



The Fall Fairs INGLESIDE

HEREFORDS are still at the top No more females will be sold from the herd this sea son, but there are still ten very promising young special prices to quick buyers.

H. D. SMITH,



- -Compton, Que. THE SUNNYSIDE HEREFORDS headed by imp. Onward, by March On, for sale. 10 choice bulls, imported and home-bred, from 1 to 2 years old; also 1 bull 13 months old, a high-class herd-header. All bulls are of the heavy, low-down, blocky type. We can yet spare a few choice cows and heifers. Inspection invited of the state of the

O'NEIL BROS., Southgate, Ont., Lucan Station, G.T.R.; Ilderton or Denfield on L.H.& B. Having striven for many years, and spared no necess ry expense, to build up a superi or herd of SHORTHORNS, both in breeding and individuality, we feel that the time has arrived when we are justified in est blishing an annual sale of our young bulls. We therefore decide to make the venture, and desire now to announce that we will fire at public auction, in the covered sale pavilion on our farm here, early in January next, our en ire 1904 crop of young bulls, also a draft of our heif r calves of the same season's crop, and possibly a few older heifers and cows. Catalogues will be issued shortly and the exact date of the sale announced.

W. C. EDWARDS & CO., Rockland, Ont. Having striven for many years, and spared no W. C. EDWARDS & CO., Rockland, Ont.

FOR SALE

Stock Bull, Diamond Jubilee (imp.) 28861, (69583) A. H. B. 111460, bred by J. Marr, Cairnbrogie, Scotland, also 5 two-year-old heifers, 14 one-year-old heifers, 2 one-year-old bulls; 30 one-year-old heifers, 2 one-year-old page yearone-year-old heifers, 2 one-year-old bulls; 30 calves, male and female; calves and one-year-olds sired by Imp. Diamond Jubilee and two-year-olds bred to him. Fitzgerald Pros., G. T. R.

Cows, Heifers and young bulls, Finest quality Scotch breeding. Prices low. O. W. DOHERTY Glen Park Farm, Clinton, Ont.

Cotch-bred Shorthorns Choice animals as breeding. Bull- from 6 to 18 months old, heif-ers from 6 months to 2 years old; mo-tly roans. At bargain prices.

Waterloo Co.

United the bargain prices.

L. K. WEBER.

Hawkesville, Ont. Hawkesville, Ont.

a auropering any advertisement on this page, kindly mention the FARMER'S ALVOCATE

Scotch St For sale, 10 oported sires cows and he young Berks Sta. Meador and Brampto

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BREEDERS

85 Shorth 14 young bu age, and cow stallion and i

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Shorthor Young stock blood. Speci Britannia 41: 28859, Price D. Bartlett

Huron Herd bred to Broa bull calves. lars write to SHORTHOR

FOR SALE best blood. S imp. stock or reasonable. Ol