

Locates Lameness

Simply bathe the limbs with Tuttle's Elixir; then watch for the little water blisters. That's where your horse is lame. Where there is no lameness, the Elixir will dry out like water.

The least sign of spavin, lameness, curbs, shoe boils, thrush, swellings or colic, founder or distemper should be "pipped" in the bud. Do not let another day pass without getting a bottle of

Tuttle's Elixir

It is the best horse insurance possible. A sure cure for colic and all common ailments that handicap and decrease the value of your horse.

Best Leg and Body Wash.

Because by adding water the lotion can be made just the desired strength for the true condition of your own horse. In use in over 100,000 stables.

Your dealer sells Tuttle's Elixir. If not, send us his name and 50 cents in stamps and we will send a large bottle prepaid, together with "Veterinary Experience," a book of valuable information to every horse owner. Write for that to-day, anyway, enclosing 50 cent stamp for postage.

TUTTLE'S ELIXIR CO., 205 Beverly St., Boston, Mass.

"SAVE THE HORSE" SPAVIN CURE.



WAR DEPARTMENT.
Office Purchasing Commissary U. S. Army.
Saint Louis, Mo., Nov. 17th, 1909.

Troy Chemical Co., Binghamton, N. Y.

I have great faith in your medicine. I cured a bad tendon on a horse which had been fired and seemed beyond all hope. I also cured a sprained tendon in another horse within two weeks.

CAPTAIN J. N. KILIAN, 3d & Olive Sts., Commissary U. S. Army.

FREEDOM FIRE DEPARTMENT
Troy Chemical Co., Binghamton, N. Y.

Freeport, L. I., Nov. 23, 1909. Enclosed check for bottle "Save the Horse." Every horseman around here thought horse was incurable, but don't think so now. Here is what I cured two with "Save the Horse," and some of these cases were cured two and three years ago, as you know, and are cured to-day. In fact, I am not afraid to undertake any case without the guarantee.

The first case was a gray mare with bone spavin, over three years' standing. So lame she would never go and would never go sound again. In six weeks' time she did not take a lame step. Let her to the Freeport Golf Club every week day.

The next case was a fine blooded horse with ringbone, belonging to a friend. In two months' time he did not take a lame step. Also cured a Polo Pony who was hardly able to get out of the stable, both hind legs affected with the worst bone spavin I ever saw. Bought him for ten dollars, and everyone said I would have to saw off his legs and have new ones made. The whole hock was affected. He had been fired and blistered three times. I used "Save the Horse," and in two weeks' time you would not know that he had ever been spavined, except for the mark of the firing iron. Have also cured a fine saddle horse of thoroughbred. Will be glad to see anyone regarding these cases. CARL DARENBERG.

\$5.00 a bottle, with legal written guarantee or contract. Send for copy, booklet & letters from business men & trainers on every kind of case. Permanently cures Spavin, Thoroughbred, Ringbone (except low), Curbs, Splints, Capped Hock, Windpuff, Shoe Boils, Injured Tendons & all Lameness. No guaranty of hair. Horse works as usual. Dealers or Exp. paid.

TROY CHEMICAL CO., 148 Van Horn St., Toronto, Ont., and Binghamton N. Y.

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 Catle, 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. Frederick 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.

DUNHAMS' PERCHERONS

Next large importation stallions and mares here FEBRUARY 10th, which, added to our present stock, offers intending purchasers the finest collection in America. If you want the best horses, horses with bone, quality, size, action and best breeding, stallions or mares; if you want fair and liberal treatment; if you want lowest prices consistent with good merchandise, visit Oaklawn. Catalog shows the place and the horses.

W. S., J. B. & B. Dunham, Wayne, Ill.

QUESTIONS AND ANSWERS. Miscellaneous.

SERVICE OF HORSE.

In October, 1909, A buys a mare from B, who states that she has been bred, but thinks she is not in foal. A says he would rather have her not in foal; nothing is said about paying for service of stallion. Who is liable for payment should she prove in foal?

SUBSCRIBER.

Ans.—B must pay.

TWIN SILO QUERIES.

1. Please give amount of sand, stone and cement, required for twin silo 20 feet by 12 feet by 27 feet high, outside measurement.
2. How thick should walls be at base and top?
3. How thick should partition be through center?
4. How much should be cut off of the corners?
5. What would be the capacity of silo?
6. What is the weight of a cubic foot of silage?

S. S.

Ans.—A much stronger wall is required in a square or oblong silo than in one of circular form. In a round silo, a six-inch wall is sufficient, if foundation is good, plenty of reinforcing wires inserted, and concrete made fairly rich. Or it may start at eight inches, and taper to four or five at the top.

1. About 6 cords of stone, 3½ cords of sand, and 35 barrels of cement.

2 and 3. In a silo such as you propose, it would not be prudent to begin with less than a twelve-inch wall, tapering, after a third of the height has been reached, to a thickness of eight inches at the top. The division wall might be ten inches thick throughout.

4. The slant of the cut-off at the corners should measure a foot in width at least.

5. The capacity would be from 100 to 120 tons, if full of settled silage.

6. The weight of a cubic foot of settled silage is, roughly speaking, about 40 pounds; in large and especially in deep silos, it is more.

RAISING AND PUTTING WALL UNDER BUILDING.

Some time ago I built a barn 20 x 30 feet, and now I wish to put an addition to it, 36 x 30 feet, which would make basement 56 x 30 feet.

1. How would I raise the old building while building basement, to make it safe?
2. How much cement would it take to build wall eight feet high and floor the same, and how long would it require to stand before letting building down?
3. I built a silo last year, and used four parts gravel to one of cement. Do you think that would be sufficient for the above wall?
4. What would be cheapest and best roofing for cement silo?

A CONSTANT READER.

Ans.—1. Such buildings are raised by using jack-screws. To hold it up so that wall may be built under it, cross piles of short pieces of square timber or selected sticks of cordwood are built up as the raising process proceeds, one outside the building and another to match it inside, at necessary points around the structure, and supporting timbers on which the building rests are laid across from one to another. If there are no sills under building, temporary sills will be necessary.

2. If building is held up as suggested, the wall may be built right up to sills, and cross supporting timbers removed after a week, and the holes filled up. If building is to be let down on wall, it may be done a week after wall is built, if lowered gently. Eleven cords of gravel and about 45 barrels of cement would be needed for an 8-ft. wall, if concrete is mixed 1 to 8. The floor, if laid four inches thick on the average, and faced with half-inch of cement and sand, 1 to 3, would require about 4½ cords gravel and 21 barrels of cement.

3. Eight parts gravel to one of cement, is reckoned rich enough for wall.

4. One of the better grades of felt roofing would answer. Correspondence received on the subject describes how the roof may be put on.

Gombault's Caustic Balsam

The Worlds Greatest and Surest
Veterinary Remedy
HAS IMITATORS BUT NO COMPETITORS!

SAFE, SPEEDY AND POSITIVE.

Supersedes All Caustery or Firing. Invaluable as a CURE for

FOUNDER,
WIND PUFFS,
THRUSH,
DIPHTHERIA,
SKIN DISEASES,
RINGBONE,
PINK EYE,
SWEENEY,
BONY TUMORS,
LAMENESS FROM
SPAVIN,
QUARTER CRACKS,
SCRATCHES,
POLL EVIL,
PARASITES.

REMOVES

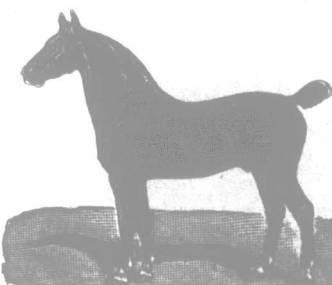
BUNCHES OF
BLEMISHES,
SPLINTS,
CAPPED HOCK,
STRAINED TENDONS.

SAFE FOR ANYONE TO USE.

We guarantee that one tablespoonful of Caustic Balsam will produce more actual results than a whole bottle of any liniment or spavin mixture ever made. Every bottle sold is warranted to give satisfaction. Write for testimonials showing what the most prominent horsemen say of it. Price, \$1.50 per bottle. Sold by druggists, or sent by express, charges paid, with full directions for its use.

The Accepted Standard VETERINARY REMEDY

Always Reliable. Sure in Results.



None genuine without the signature of
The Lawrence-Williams Co.
Sole Importers & Proprietors for the
U.S. & CANADA. CLEVELAND, O.

THE BEST FOR BLISTERING.

I have used GOMBHAULT'S CAUSTIC BALSAM quite a good deal, and for a blister it's the best I ever used. I wish your remedy every success.

CHAR. MOTT, Manager,
Mayfield Stud Farm, Leesburg, Va.

CURED CURB WITH TWO APPLICATIONS.

Have used your GOMBHAULT'S CAUSTIC BALSAM to cure curb. I blistered it twice, and there is no sign of it any more. The horse is as good as ever. —DAN SCHWAB, Evergreen, Ill.

Sole Agents for the United States and Canada.
The Lawrence-Williams Co.
TORONTO, ONT. CLEVELAND, OHIO.



20 Imp. Percheron Stallions 20

Our 1909 importation of 20 Percheron stallions, from 1 to 5 years of age, are now in our stables. Up to over a ton in weight. Big, stylish, choke-full of flashy quality, and faultless movers. Prizewinners among them. The best lot ever imported to Canada. All are for sale on terms to suit.

HAMILTON & HAWTHORNE,
Simcoe, - - - Ontario.



Maher's Horse Exchange

16 to 28 Hayden Street TORONTO
(Near cor. Yonge and Bloor)

AUCTION SALES of Horses, Carriages, Harness, etc., every MONDAY and THURSDAY at 11 a.m. PRIVATE SALES every day. We have always a large quantity of horses on hand for Auction or Private Sale. We have the biggest and best sale ring and stables in Canada. We hitch and try all horses for out-of-town buyers, and guarantee satisfaction. WE SELL STRICTLY ON COMMISSION.

P. MAHER, GEO. JACKSON,
Proprietor. Auctioneer.

T. H. HASSARD'S NEW IMPORTATION!

MY NEW IMPORTATION OF

Clydesdale Stallions and Fillies

are now in my stables at Markham, Ont., and, as usual, I have a big range for selection, of a type, breeding and quality seldom equalled, never excelled, by any previous importation. Call and see them. Phone connection. T. H. HASSARD, Markham, Ont.

Imported Clydesdales

and heavy horses, several prizewinners. Another consignment, stallions and fillies, sailed Saturday, October 16th, from Glasgow.

We have a number of newly-imported stallions on hand in our stables in London, Ont., including some very large and heavy horses. Another consignment, stallions and fillies, sailed Saturday, October 16th, from Glasgow.

DALGETY BROS., LONDON, ONTARIO.

Imported Clydesdales

surpassed. They are the kind the country wants. Big, smooth, stylish, full of quality and straight movers. Will be sold right and on easy terms. Geo. G. Stewart, Howick, Que. Phone.

High - class Imported Clydesdales!

I have lately landed at my stables at Milverton, Ont., an exceptionally choice selection of Clydesdales—stallions and fillies. They are all prizewinners at the leading shows in Scotland. From one to five years of age. Full of quality and royally bred.

Jno. Semple, Milverton, Ont.