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CAUSTIC BALSAM.

A safe, speedy and positive cure. The safest Best Blister ever used. Removes all blemishes from Horses. Impossible to produce scar or blemish. Send for circulars. Special advice free.

THE LAWRENCE-WILLIAMS CO., Toronto



LAMENESS from a Bone Spavin, Ring Bone, Splint, Curb, Side Bone or similar trouble can be stopped with

ABSORBINE

Full directions in pamphlet with each bottle. \$2.00 a bottle at dealers or delivered. Horse Book 9 D free.

Also furnished by Martin Bole & Wynne Co., Winnipeg; The National Drug & Chemical Co., Winnipeg and Calgary; and Henderson Bros. Co. Ltd., Vancouver.



Bone Spavin

No matter how old the blemish, how lame the horse, or how many doctors have tried and failed, use

Fleming's Spavin and Ringbone Paste

Use it under our guarantee—your money refunded if it doesn't make the horse go sound. Most cases cured by a single 45-minute application—occasionally two required. Cures Bone Spavin, Ringbone and Sidebone, new and old cases alike. Write for detailed information and a free copy of

Fleming's Vest-Pocket Veterinary Adviser


Ninety-six pages, durably bound, indexed and illustrated. Covers over one-hundred veterinary subjects. Read this book before you treat any kind of lameness in horses.

FLEMING BROS., Chemists
45 Church St., Toronto, Ontario

A little boy, listening to the weird skirl of the bagpipes of a street performer, once said to his father:

"Father, why does the piper keep on the move all the time he plays?"

"I can't say," the father answered, "unless it is to prevent anyone getting the range with a brick."—*Philadelphia Inquirer.*



Nervous prostration takes all the vigor and energy out of a person. It leaves you weak, helpless and without an interest in life.

Nervous prostration does not disappear of its own accord.

You must fill the system with new nerve force, new energy, new vitality by the use of

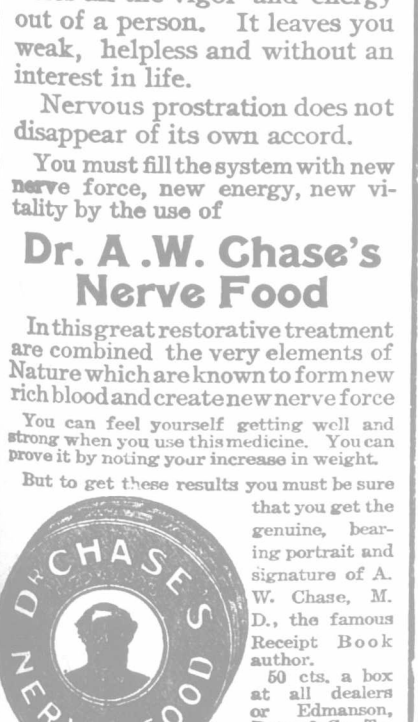
Dr. A. W. Chase's Nerve Food

In this great restorative treatment are combined the very elements of Nature which are known to form new rich blood and create new nerve force

You can feel yourself getting well and strong when you use this medicine. You can prove it by noting your increase in weight.

But to get these results you must be sure that you get the genuine, bearing portrait and signature of A. W. Chase, M. D., the famous Receipt Book author.

50 cts. a box at all dealers or Edmansons, Bates & Co., Toronto.



Dr. Chase's NERVE FOOD

50 cts. a box at all dealers or Edmansons, Bates & Co., Toronto.

late J. P. Cross of Catthope Towers, and latterly in the stud of Mr. Everard and he made his mark, bringing much grist to the mill of the Leicester-shire tenant-farmers who had the good sense to use him.

IRRIGATION SYSTEM FOR EDEN

According to the New York Sun, Sir William Willcocks, lecturing recently before the Royal Geographical Society in London described in outline his plan for the reconstruction of the original garden of the world. Sir William was appointed by the new Turkish Government to engage engineers and survey the rivers and canals of the Tigris-Euphrates delta and devise projects for the rehabilitation of the country. He first set himself the task of mastering the ancient systems of irrigation, improving on them when he could and adopting them when he could find no better substitute. The first lessons he learned were the value of water free from silt and the necessity for controlling the floods of the Euphrates.

A project has already been submitted to the Government for turning away the excess waters of the Euphrates down the depressions of the ancient Pison, the first of the four rivers of Genesis. The work would cost \$1,750,000 and take three years. The cultivated area would be doubled and the yield trebled along the Euphrates. If Noah, said Sir William, had been a hydraulic engineer he would have constructed the Pison River escape instead of an ark, and saved not only his family, but his country as well.

The surveys and levels are now in hand for a project for the great central canal of the delta, which would irrigate 3,000,000 acres of the best land in Mesopotamia and carry water free from silt. Later on the canal would irrigate 6,000,000 acres.

The 3,000,000 acres which would at once be protected and irrigated would be capable of producing annually 1,000,000 tons of wheat and 2,000,000 cwt. of cotton. Millions of sheep and hundreds of thousands of cattle would be contained in the idea. To get all this to market what is wanted is a cheap railway connecting Bagdad with the Mediterranean by the shortest and cheapest line possible.

Such a railway would have its outlet on the Mediterranean coast near Tyre and Sidon. The total length of the railway from Damascus to Bagdad would be 550 miles which could, be constructed for \$11,000,000.

RECORD MILK YIELD AND FOOD GIVEN

Milk and butter yields of a Guernsey cow in Massachusetts show record performance. This cow freshened in Oct., 1908, and from Oct. 14 of that year to Oct. 14, 1909, she gave a total of 18,458.80 pounds of milk and 906.89 pounds of butter-fat. She was calved January 21, 1905. Her yearly performance as supervised by Massachusetts Experiment Station was:

	MILK	BUTTER-FAT	
Oct. 1908...	927.10	4.49	41.63
	Lbs.	Per Cent.	Lbs.
Oct. 1908...	927.10	4.49	41.63
Nov. "...	1898.60	4.49	85.25
Dec. "...	1909.60	4.81	91.85
Jan. 1909...	1807.40	4.90	88.56
Feb. "...	1505.80	4.53	68.21
Mar. "...	1663.10	4.66	77.50
Apr. "...	1569.90	4.96	77.87
May "...	1531.30	5.13	78.56
June "...	1439.20	5.45	78.44
July "...	1371.10	4.97	68.14
Aug. "...	1270.10	5.54	70.36
Sept. "...	1105.10	5.14	56.80
Oct. "...	460.50	5.15	23.72

Total ... 18458.80 4.91 Av 906.89

While under test the food supplied was as follows:

Oct. — 27 lbs. bran, 18 lbs. pea meal, 18 lbs. Ajax Flakes, 27 lbs. ground oats, 27 lbs. gluten, 18 lbs. oil meal, 18 lbs. cotton seed meal, 18 lbs. alfalfa meal, 9 lbs. hominy, 144 lbs. beet pulp, 180 lbs. corn fodder, 360 lbs. roots, 360 lbs. ensilage, and 180 lbs. hay.

Nov. — 54 lbs. bran, 36 lbs. pea meal, 36 lbs. Ajax Flakes, 54 lbs. ground oats, 54 lbs. gluten, 36 lbs. oil meal, 36 lbs. cotton seed meal, 36 lbs. alfalfa meal, 18 lbs. hominy, 270 lbs. beet pulp, 600 lbs. roots, 450 lbs. ensilage, and 240 lbs. hay.



Craigie Mains Clydesdales

We have in our new barns situated in Lumsden, Sask., about 70 head of imported and Canadian-bred Clydesdales. Our last importation of over 50 head is the largest importation made to Canada in 1909 and is without a doubt the best selection we have yet handled; they are all the Scotch type and are sired by such horses as Baron's Pride, Baron Cedric, Everlasting, Sir Everard, Baron O'Buchlyvie, Royal Favorite, Royal Edward, Revelanta, Scottish Crest, Marcellus, Lobori.

Customers buying from us have no middlemen's profits to pay, as we buy and sell our own horses. Write for descriptive catalogue.

A. & G. MUTCH
LUMSDEN, SASKATCHEWAN

JOHN GRAHAM

THE OLDEST IMPORTER IN MANITOBA AND THE LARGEST IN CANADA

Three (3) importations made since January, 1909, and the last to hand on November 1st, totalling 23 head of stallions and mares.

If you are in the market to buy, don't miss seeing my stock before closing any deal; can give you the best Scotland produces or an equally well-bred horse at a small price. Have a selection to suit all buyers.

I have such crack show horses on hand as the following: Arnot's Heir, by Hiawatha that stood reserve for the Bridon Shield in 1907, besides winning many other first prizes; Lord Guthrie that as a 3-year-old was first in his class, and champion at the Royal Northern Aberdeen, besides other winnings to his credit; Silver King that was 1st as a yearling, 2, 3, and 4-year-old at Dublin and Belfast.

Will be pleased to have you inspect my stock whether you buy or not.

CARBERRY, MANITOBA

Bow River Horse Ranch

(Established 1880)

Pure Bred Clydes, French Coach and Thoroughbreds

Carriage, saddle and show horses a specialty. Young STALLIONS and FILLIES from \$250 up. Farm horses, singly or by the carload. Buyers met. Local and long-distance 'phone.

G. E. Goddard, Cochrane, Alta.

HASSARD'S HORSES

I have just landed a fresh importation consisting of Clydesdale and Hackney stallions and Clydesdale fillies, direct from Scotland. The stallions are sired by such notable sires as Lord Fauntleroy, Revelanta, Baron of Buchlyvie, Sir Everest and Prince Thomas; these stallions range from 2 years to 6 years old and are horses with lots of size and extra quality. The fillies are two and three years old and are sired by such horses as Prince Alexander, Benedict, Prince Attractive, Prince Maryfield and others. These are good big fillies with a lot of quality — the kind to take to the show ring. In fact, it is said by those who have already seen them that they are the best bunch that has ever come to the province. I have 18 more fillies coming that will reach Deloraine by November the 15th; further particulars of them later. Come and see me or write. I am always ready for business with small profits.

F. J. HASSARD, V. S., DELORAINE, MAN.



Be Warm on Winter Drives

Get a **CLARK HEATER**

for your wagon, sleigh or auto. Clark Heaters will not bend or break. They yield a strong, comforting heat from 12 to 16 hours with no attention. No smoke, smell or flame. Be warm and cozy on every trip. You can buy one from your dealer as low as \$1.20. Get one or write for complete catalogue.

CHICAGO FLEXIBLE SHAFT COMPANY, 610 La Salle Ave., CHICAGO

Horsemen

Now is the time to prepare a catalog of your stock. Write to us for prices giving size and number you require.