Only a GOOD White Lead can hold World Supremacy for 200 Years

TWO hundred years ago—when the sign-painter was an artist of every high standing—the best white lead for any kind of painting was Brandram's Genuine B.B. Today, the most fastidious painters still choose this world-famous white lead for their most particular work.

Brandram's Genuine B.B. White Lead

The reason is not far to see. Most white leads are produced by *one* process of corrosion—such as the so-called "Old-Dutch" process, "Chamber" process, or some more or less mechanical process. But Brandram's Genuine B.B. White Lead is a combination of different processes. Thus, particles of different shapes and sizes are merged so as to form a product of wonderful smoothness, capacity and covering power.

Measured in terms of cost per hundred pounds, Brandram's Genuine B.B. White Lead is the most expensive lead on the Canadian market. But, considered from the standpoint of covering capacity and length of service, it easily outclasses all other white leads, and proves the most economical in the end.

"Save the surface and you save all" *Paint & Varnish*

F. H. W. HICKLING, FLESHERTON

BRANDRAM-HENDERSON LIMITED
MONTREAL HALIFAX ST. JOHN TORONTO WINNIPEG MEDICINE HAT CALGARY EDMONTON VANCOUVER

It's better to PAINT *than* REPAIR

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For Interior Finishing
"China Lac" the perfect varnish stain.

Staining the Roof
"Anchor Brand Shingle Stains," in 10 different colors.

B-H Porch Floor Paint
For porch floors, ceilings and parts exposed to the weather.

Plaster Ceilings and Walls
B-H "Fresconette"—A flat tone oil paint.

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B-H "Floorlustre" excellent for interior floors.

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B-H "English" Paint.

18—19

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FARM IMPLEMENTS

WAGONS, HARROWS

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THE MARKETS

Carefully Corrected Each Wee

Butter	0 45 to 0 45
Eggs	0 50 to 0 50
Wheat	2 00 to 2 11
Peas	1 40 to 1 50
Oats	90 to 90
Barley	78 to 80

House and Lots or Sale

A very conveniently located frame house on a one wall, with six rooms; two lots, good water in woodshed, barn, driving shed, currant bushes and some fruit trees. Lots 5 and 10, block D, Flesherton. Apply to

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FARM WATER SYSTEMS

A Summary of Best Available Types for Stables.

When Pastures Fail the Milk Flow Decreases Unless Soiling Crops Have Been Provided — Corn Silage Will Also Greatly Increase Milk Yield In Hot Summer.

(Contributed by Ontario Department of Agriculture, Toronto.)

IN a day's visit among the farmers of Ontario in almost every county you would run across quite a number of stables equipped with some form or other of water system for supplying the farm stock more or less automatically with water each day. With few exceptions every new barn built now is provided with a water system. Among the available systems are the following, which, in this short article, can receive only a very brief description:

Of these probably the most common is that consisting of a water supply tank in the hay or straw loft above the stable, from which the water runs by gravity into a regulating tank on the stable floor, which supplies the individual drinking basins with water automatically. The tank is usually built of concrete and the size depends upon the kind of power used for pumping; if windmill be used then the tank needs to be large enough for three or four days' supply as the wind does not blow every day. Under these conditions a tank 10 x 4 x 4 feet, or its equivalent would be required for 30 head of stock. Sometimes the concrete tank is built just outside the stable wall and underground enough to protect it again frost, or in one corner of the stable, elevated enough off the floor to feed the regulating tank by gravity. In case pumping is done by gasoline engine and a smaller tank is sufficient, a metal one is suspended from ceiling of stable. In every case an overflow is necessary. Many provide means for collecting the rain water off the barn and running it into the storage tank so that in wet weather very little pumping is required, especially where a large tank is used. Another method of filling the storage tank is by the hydraulic ram installed at the spring. Still another is by means of a one-inch pipe leading from a spring or other source at an elevation at least as high as the storage tank. Sometimes where hydraulic ram or gravity system is in use the storage tank is dispensed with, the water, in the case of the former, running through the drinking basins or trough all the time and escaping to a good outlet or drain, in the latter the water is piped directly to the regulating tank which in turn supplies the basins or trough automatically. Again the water is pumped directly to tank in the attic of the house, and the overflow from it supplies the stable with water. And since the advent of the compression water system we find a few cases where it is used to supply the stables as well as the house, the installation being proportionately larger than it would be for the house alone. Probably no one system, however, can be absolutely recommended as best for every case as the circumstances pertaining to the source of supply, amount of water used, position and elevation of the farm buildings, etc., always have to be carefully considered in planning the ideal water system for the farm house or stable.—R. R. Graham, B.S.A., O. A. College, Guelph.

Soiling Crops for Cows.

Most Ontario dairy farmers depend on the pasture crop for the feeding of cows during summer. If the pasture fails, there is no remedy, the cows go dry, the creameries and cheeseries suffer loss of patronage, the city milk plants are short of milk, and the whole dairy business is more or less handicapped. The time has come when dairy farmers should take out an insurance policy in the form of a summer silo, filled with corn from the previous year's crop. Failing this, silage in the bottom of a winter silo is good feed, but the surface exposed should be reduced one-half by cutting the silage down the centre with a hay-knife. If this is not available, the silage in one-half the silo may be dug down with a fork, but this leaves an irregular edge which causes excessive spoiling of the silage. Great care is needed in feeding summer silage, else there is danger of tainting the milk. The strong advantage of silage for supplementing poor pasture, is the fact that a man can get feed out of a silo for a herd of cows in about one-half the time required to cut a soiling crop in a field and haul this to the stable for the cows to eat. Some meal, or wheat bran, should be added to the silage for best results.

If silage is not available for feeding during the season of '19, then soiling crops like clover, oats, peas and vetches, corn, etc., should be provided, so that the cows may not want for feed to make milk.—Prof. H. H. Dean, O. A. College, Guelph.

Farm Tractors.

Interest in farm tractors has increased rapidly in Ontario in the past two or three years. In the early part of this year the Ontario Department of Agriculture held 32 courses on farm power in different parts of the province, and there was a total attendance of 12,270. No greater interest has been shown in courses on any other subject, and much useful educational work was done.

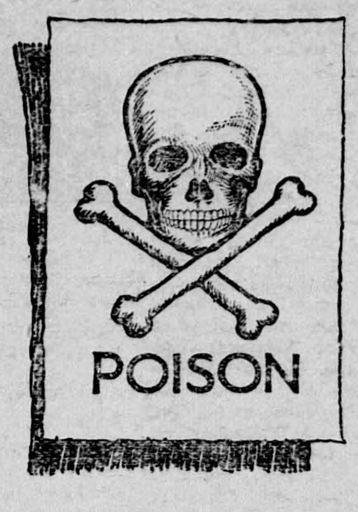
Handle Tubers Carefully.

Potatoes should be handled carefully and not as though they were cobblestones. The potato is a living thing, with a protective skin, which it is able to keep intact if it has a fair chance.

Alcohol is Poison

Doctors Say It Is a Menace in Any and All Forms

FIVE ounces of alcohol will kill a full-grown healthy man within ten hours. Taken in smaller but repeated doses alcohol lets him live longer but gets him in the end. All alcoholic beverages are poison, slow or swift.



Medical science has established that alcohol is a poison and a narcotic chemically related to ether and chloroform, and not a stimulant. A man was once brought out of ether who had taken eight ounces, and a man was once brought out of chloroform who had taken 22½ ounces, but no man ever revived who swallowed five ounces of alcohol at a single dose. The unconsciousness or coma produced by alcohol if not broken within ten or twelve hours is followed by practically certain death.

Alcohol as medicine has been expelled from the American Pharmacopoeia by the American Medical Association.

2.51% Alcohol in Beer Makes it Poison

THE beer of the ballot contains 2.51% *alcohol by weight*—over twice as strong as the beer of the Ontario Temperance Act (2.50 *Proof Spirits*). The Beer of the Ballot is intoxicating. Three glasses of the Beer of the Ballot contains as much alcohol as a glass of whiskey.

When you are asked are you in favor of beer containing 2.51% alcohol by weight—in shops, bars, or anywhere else, vote

"No!"—Four Times—"No!"

Save yourself, save your family, save your country for the destiny God intended unhandicapped by "booze."

Be careful—mark your ballot after each question with an **X** under the column headed "No," or your vote will be lost to Temperance.

Ontario Referendum Committee

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Bad Motor Accident

Collingwood Enterprise

Mr. A. F. Hodgson, wife and son, on Friday last had as narrow an escape from death as comes to most people who escape. They were coming down the mountain above Kirkville when the brake rod broke and the car got beyond control and the speedometer registered 60 miles an hour. The violent swerving of the car threw Mrs. Hodgson and the boy out, and the former escaped with a severe shaking up and many bruises, and the boy was only slightly injured. When just below the Pickford farm the car left the road and turned completely over, pinning Mr. Hodgson beneath. He, however, escaped with a broken arm, but the auto was almost a complete wreck. Mr. and Mrs. Hodgson are now receiving the congratulations of their friends on their miraculous escape.

Fall Fair Dates, 1919

The list of Fall Fairs has been sent out by the Ontario Department of Agriculture from which we take the following dates:

FLESHERTON	Sept 25 and 26
Alliston	Oct 2 and 3
Arthur	Oct 7 and 8
Barrie	Sept 22 to 24
Beeton	Oct 7 and 8
Bothwell's Corners	Sept 30, Oct 1
Chatsworth	Oct 9 and 10
Clarksburg	Sept 16 and 17
Collingwood	Sept 16 to 19
Cookstown	Sept 26 and 27
Chesley	Oct 8 and 9
Desboro	Sept 18 and 19
Dundalk	Oct 1 and 2
Durham	Sept 30 and Oct 1
Elmvale	Oct 1 to 3
Feversham	Sept 30 and Oct 1
Grand Valley	Sept 18 and 19
Holstein	Sept 23 and 24
Hanover	Sept 25 and 26
Hepworth	Sept 16 and 17
Kilsyth	Oct 2 and 3
Lion's Head	Oct 6 and 7
Markdale	Oct 7 and 8
Meaford	Sept 25 and 26
Mount Forest	Sept 17 and 18
Orangeville	Sept 16 and 17
Priceville	Oct 2 and 3
Rocklyn	Oct 2 and 3
Shelburne	Sept 23 and 24
Tara	Sept 30 and Oct 1
Walters Falls	Sept 23 and 24
Wiarton	Sept 23 and 24

FLEET FOOT

White, Black and Tan. For men, women and children. All sizes. Prices right.

Highest prices paid for produce.

GRAHAM BROS.,

EUGENIA, - ONT.

Flesherton Tin Shop

I have just placed on the shelves a full line of Tinware, Nickelware and Agateware for domestic use. Call on me and get your supplies.

Eavetroughing, Stovepipes and Stove Furnishings.

Repairing of all kinds promptly attended to.

Pipefitting, including pump work.

Furnaces installed. Agent for Clare Bros. Furnaces.

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