



You insure against fire— Why not against decay?

There is a small chance that your buildings will be burned, but there is an absolute certainty that they will decay if you neglect to keep them well protected by good paint.

Protection depends upon the character of the paint you use. Some paint permits moisture to go through to the wood, which starts decay and soon ruins the building. The paint that gives complete protection is

Low Brothers High Standard LIQUID PAINT

It adheres tightly and sets in a tough, durable coat that resists moisture and wears for years. It is the one paint that years of outdoor tests have proved will insure greatest protection of your buildings.

Ask your local "High Standard" dealer to give you a "Paint Inspection" and estimate of the cost of exterior, interior wall, floor, woodwork, etc. Valuable Books FREE

Low Bros., Ltd.,
255 Spadina Avenue,
TORONTO, CAN.



CRUMB'S IMPROVED WARRIOR STANCHION

"My barn that was
BURNED"

Crumb's Improved Warrior Stanchion. It is the best and most reliable of all the stanchions which have been made. It is made of heavy iron plates, riveted together, and is fireproof. It is the only stanchion that will stand up to the most severe tests. It is the only stanchion that will stand up to the most severe tests. It is the only stanchion that will stand up to the most severe tests.

Fistula and Poll Evil

Any person, however inexperienced, can cure these two diseases with Fleming's Fistula and Poll Evil Cure. This cure is guaranteed to cure all cases of these diseases. It is the only cure that is guaranteed to cure all cases of these diseases. It is the only cure that is guaranteed to cure all cases of these diseases.

Pig Feeding Contest

With a view to further stimulating the interest of the young men of Ontario in more and better live stock, a hog feeding competition is to be conducted in each county of Ontario under the auspices of the Provincial Department of Agriculture. As competitors farmers' sons under 25 years of age are eligible, and the reward for the winners in each county is a two weeks' course in "Live Stock and Seed Judging" at the Ontario Agricultural College at Guelph.

The judging will be based on two points: (1) net profit, and (2) ideal bacon type, 50 per cent, being the maximum score for each point. Each man is to feed three hogs for seven months. Following receipt of entries an inspector will visit the competitors' farms to get particulars and give instructions, and seven months later he will return to judge the animals as to condition and the food given, etc., from which the net profit may be deduced.

The competition begins at once, and entries close on December 10, 1914. Results will be announced in time to allow the winners to attend the O.A.C. in January, 1916.

Report of the Seed Commission

The report of the Seed Commission of the Department of Agriculture for Canada for the period from March, 1911, to August 31, 1913, has been printed. It concludes at this date because the annual routine of seed testing and seed inspection commences on the first of September.

The report is divided under the three main heads of Seed Growing, Seed Testing and Seed Inspection, and these are again subdivided in such a manner as to render the report of great interest and value to seed growers and others interested in good and pure seed.

Referring to Alfalfa—a crop of great and growing importance in Canada—the report says:—

"Of the 353 samples of seed tested at Ottawa last season, probably not more than half a dozen were of Canadian origin, while more than one-third of the total number contained weed seeds which occur only in alfalfa produced in Europe. The remainder originated in the western and middle western states, most of them probably in Montana and Utah. Very little alfalfa and Minnesota seed is produced in Wisconsin and Minnesota seed is practically none of it to be had in Canada."

Referring to the influence of frost on immature oats it is stated that the degrees when in the milk stage will, in most cases, ruin oats for seed even though the heads may fill and give of a heavy bushel weight. This report, which constitutes a concise summary of the work of the Seed Branch for the period indicated, is available to all who apply for it to the Publication Branch of the Department of Agriculture at Ottawa.

R. H. Harding, Thorndale, has been appointed one of the inspectors under the Stallion Law of Ontario to assist in the carrying out of the Enforcement regulations.

Ayrshire farmers have probably noted that the Ayrshire cow pictured on page three of Farm and Dairy, April 16, is not Netherall Brownie 9th but Edith of Lessnesshoe, the third owned and exhibited by Wm. Hunter & Sons.

We will gladly give information regarding the use of

LIME

on your soil. The soil must be sweet to produce good crops. Where soil is sour, however, lime, manure, or other material, will not correct it. The maximum benefit (Chalodina Marl) will do this in many instances; it has more than doubled the yield. We furnish blue litmus paper free with directions for testing your soil. Write us for further information. Agents wanted.

INTERNATIONAL AGRICULTURAL CORPORATION
CALIFORNIA MARL BRANCH • 335 MARINE BANK BUILDINGS, BUFFALO, N.Y.

Less Work Bigger Profits In a Sanitary Stable Like This

Modern, well-planned dairy barns, equipped with concrete floors and BT Galvanized Steel Stalls increase dairy profits. They are easier to clean, and keep clean, less than half the work is required to feed, water and care for the cows.

COWS KEPT CLEAN, HEALTHY

No dirt or filth can collect on the BT Steel Stalls because their surface is GALVANIZED and smooth. The cows are always clean, for the patented Aligning Device on BT Stalls lines up the cow's body evenly over the stall and no manure gets on the cattle and so on the bedding. In addition to the saving in labor, there is a saving in bedding, milk and manure.

BT GALVANIZED STABLE EQUIPMENT

BT Steel Cow Stalls are made of heaviest Standard 2-inch Steel Tubing. The partitions being bent by machinery into a combination of most curves. They are shipped ready to set up, from the factory, and are ten times easier and quicker to install than wood stables—we send free trial plans and cross sections with full instructions, so a man and a boy can put a whole stabling in two hours.

Stanchions are made of U-bar steel, comfortable for the cow and easy to open. Self-cleaning, raise-and-lower steel mangers for each stall. This BT Steel Stable Equipment is EVER-LASTING. It will outlast even your barn. It's fireproof. IT'S GALVANIZED, so it won't rust, but always looks well.

ILLUSTRATED STALL BOOK FREE

Write to-day for our 64-page Stall Book No. 21. It tells all the facts about BT Galvanized Steel Cow Stalls, BT Steel Stanchions, Pens, free fine plans and illustrates the score of exclusive, money-saving advantages of BT Stalls. Also ask for free book "How to Build a Dairy Barn" that shows you how to build a barn from plan to finish, how to lay the cement floor and walls, and how to frame it at half the cost of the usual method. Send for the book or the coupon, to-day, to

BEATTY BROS. Limited, 1581 Fergus, Ont.
Hill Street

FREE
Barn Plan Service

Send rough pencil sketch of the floor-plan of the barn you are going to build or remodel to BEATTY BROS.' free advice.

We believe we can show you how to improve the layout, and where you can save a good many dollars in building—we've been planning them, for many years. We'll make you careful pencil plans, carefully marking all dimensions and giving best plans for cattle-stands, mangers and gutters, and best positions for windows, silos, feed-rooms, posts, etc.

Tell number of cows you keep and size of barn.

SEND THIS TO
BEATTY BROS. Limited
1581 Hill St. Fergus, Ont.

Please send me your Free Stall Book No. 21, telling all about BT Galvanized Steel Stable Equipment, also free book, "How to Build a Dairy Barn."

I expect to build or remodel in 1914, about

I will keep cows.
(Note—If you wish us to make barn plans, kindly send us rough pencil sketch, showing size, and indicating number of cow stalls you want.)

Your name

P.O., Prov.

Clip off
Coupon
and Mail
To-day