



Kerr St., near Oakville, Halton Co., Ontario
Constructed with "Tarvia-X" in 1915

Frost-proof Roads for Canada

The greatest enemy of highways in the Dominion of Canada is frost. All winter long the moisture soaks into the ground and freezes to a considerable depth. Finally come spring thaws, and that baleful period when the frost is coming out of the ground, loosening every stone in the road and making the surface rough and muddy.

Dampness does not penetrate the road at all. The frost never gets in, and so it never has to come out. In the spring, when other roads are muddy and impassable, the Tarvia road will be smooth and clean, showing little or no winter-damage.

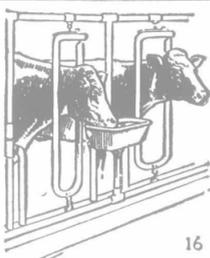


In the fields that process of nature is beneficent. On roads it is highly destructive, for after it has gone through this process a macadam road never regains its original solidity. Modern road engineers have worked out a method for avoiding frost-damage and it ought to be applied to every macadam road in Canada. Tarvia, a dense, viscid, coal-tar preparation of great bonding-power, for eliminating dust and making roads automobile-proof, is the solution. When used as a binder or cement in macadam roads, the Tarvia makes the road shed water like a good roof.

Experience proves that on main highways Tarvia roads are the most economical ones to build in the Dominion. Other types are so susceptible to frost-damage as well as to automobile traffic, that they run a big bill every year for maintenance and repairs: thus money that ought to go into extension of the highway system has to be spent in keeping up the old roads. Any macadam road can be converted into a Tarvia road at slight expense, and then it becomes easy to take care of at small expense. Let us send you a Tarvia booklet showing you how you can get better roads for less money.

THE PATERSON MANUFACTURING COMPANY, LIMITED
MONTREAL TORONTO WINNIPEG VANCOUVER

THE CARRITE-PATERSON MANUFACTURING CO., LIMITED
ST. JOHN, N.B. HALIFAX, N.S. SYDNEY, N.S.



Toronto Stable Equipment is Durable, Sanitary and Time Saving

THE stable fitted with TORONTO Stalls, Stanchions, Water Bowls and Litter Carriers is bright and airy—easy to keep in clean, sanitary condition—and so healthy and comfortable that the same animals will produce decidedly more milk and beef from the same amount of feed. Our Illustrated Catalogue on Stable Equipment tells all about the advantages of modern fittings. Write for it.

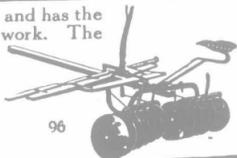
A Toronto Pumping Engine Ensures an Unfailing Water Supply

The man who has one of these wonderful little 1 1/2 H.P. TORONTO Engines doesn't have to waste any time or do any worrying about his water supply. Simple, sturdy, always on the job, it's ready to start with a turn and pump away as long as you like without any fussing or bother. Connect it with the TORONTO Pump best suited to your conditions, with a TORONTO Pressure or Overhead Tank and Water Bowls, and you have an ideal water system. Write for Booklet and full information.



Ontario Wind Engine and Pump Co. Limited
Dept. "F"
TORONTO and MONTREAL.

The Bissell Disk takes hold of any soil, and has the "knack" of doing great work. The Disk Plates are of special design—they cut and turn the soil over. The draught is lighter, too, than any other Disk. In fact, you won't find another Harrow that can begin to compare with the record of the Bissell. Write Dept. W for free catalogue.



T. E. BISSELL COMPANY, LTD., ELORA, ONT.



You Need this Book

It is a text-book—not a catalogue. Helpful—Concise—Complete. Send for it before you undertake any kind of painting—it will show you the way, and save you from many costly mistakes.

It is full, from cover to cover, of practical, sensible hints and suggestions which will help you solve your paint problem. It has saved time, labor and money for progressive Canadian farmers and home makers everywhere.

Next to having good paint is knowing how to use it.

Do you know why paint protects objects to which it is applied and prevents decay?

Do you know what kind of brush to use for painting different surfaces?

Do you know why Oil Paint is preferable to Water Paint in painting a house?

Do you know why a gallon of the best Paint covers a much larger surface better than cheaper grades?

Are you aware that the cause of failure in painting is rarely with the paint, but with the conditions of the surface before the paint is applied?

Are you aware that lighter colors are best for the small house?—that the darker or medium shades show best on the larger house?

Are you aware that high grade machine-made paints give better results and are cheaper in the end than any other kind?

This book answers these questions, and hundreds of others as important.

Canada Paint Products are the best that money will buy and this book shows you how to use them for satisfactory results.

Send for your copy of free book today.

The Canada Paint Co., Limited,
570 William Street, Montreal.

"Sunpar" is the best varnish for outside use.



BUILD A STURDY STAVE SILO

Cost Less and 100% More Durable

Our Preservative Process is an Exclusive Feature.

A 50-page Fully Illustrated Descriptive Catalogue free on request.

Territory still open to live Agents.

THE ADIRONDACK SILO CO.
OF CANADA, LIMITED
425 Atwater Avenue Montreal, P.Q.

PEERLESS PERFECTION

The Fence For Real Protection

gives life time service. Is made of the best Open Hearth steel fence wire, all impurities burned out, all the strength and toughness left in. Makes the fence elastic and springy. Will not snap or break under sudden shocks or quick atmospheric changes. Galvanized to prevent rust and the coating will not flake, peel or chip off. Can be erected over the most hilly and uneven ground, without buckling, snapping or kinking. Every joint is locked together with the well-known "Peerless Lock." The heavy stay wires we use prevent sagging and require only about half as many posts as other fences. Send for catalog. It also describes our farm gates, poultry fencing and ornamental fencing. Agents nearly everywhere. Agents wanted in unassigned territory.



THE BANWELL-HOXIE WIRE FENCE CO., Ltd.
Winnipeg, Manitoba Hamilton, Ontario