

# A Washington Farmer's Good Roads Endorsement

MR. FRANK TERRACE, ADDRESSING THE Good Roads Convention at Tacoma, Washington, gave the following enthusiastic testimony in favor of good roads:

"I am a cabbage grower. I haul my produce to the sauerkraut factory at South Seattle. Before the road over which I travel was built, I had to get up at 4 o'clock in the morning to start on my journey. The limit of the load I could haul with a team of 1800 pound horses was 2500 pounds, and after visiting the factory I would arrive back at my home late in the evening. But look at the difference now that a permanent hard surface has been laid down. I start on my trip about 8 o'clock and need only a team weighing 1400 pounds to haul a load of 5000 pounds of cabbage, which is double my previous capacity. And, best of all, I find on my return to the house early in the afternoon, that I have finished the day's work without the horses having turned a hair."

### Concrete Roads Mean Road Economy

They prevent your road taxes being spent in patching up roads that never will be good roads.

They are the cheapest kind of roads at the end of ten, fifteen or twenty years because they practically eliminate the cost of upkeep. They enable you to haul bigger loads with less effort and less wear and tear on horses and vehicles. They increase land values, better conditions generally, and decrease the cost of living.

Write for, free, Good Roads literature, and learn how good roads will benefit you.

Concrete Roads Department

Canada Cement Company Limited  
816 Herald Building, Montreal



## Give Your Crops a Good Start

PROVIDED you select good seed and plant it in a good seedbed, you can be reasonably sure of good crops.

A Peter Hamilton Cultivator will properly work your soil into a perfect seedbed. It is designed to go over every inch of the ground and till to an even depth. There are several groups of teeth attached to separate frames. Sections are of heavy extra-strength steel. Teeth are amply reinforced and will not go out of action under hard usage. The whole implement is light draft—no neck-weight falls on the horses. There are other good features that, when seen, will decide you in favor of a

### Peter Hamilton Cultivator

Sold by all John Deere Plow Co. Dealers

The Peter Hamilton Company, Limited  
PETERBOROUGH, ONT.

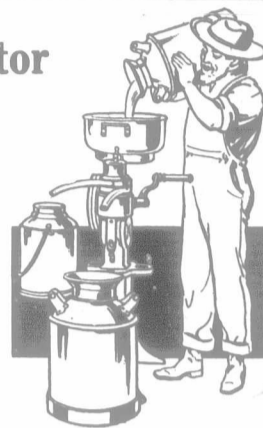


## Take Care of Your Separator

Worn out bearings mean a jarring, shaky separator. You get less cream and less profit. Keep your separator running right with

### STANDARD Hand Separator Oil

It reduces friction to a minimum. Never gums, never rusts, feeds freely into the closest bearings. Lengthens life of your Separator and keeps it running like a watch. For sale at all chief points.

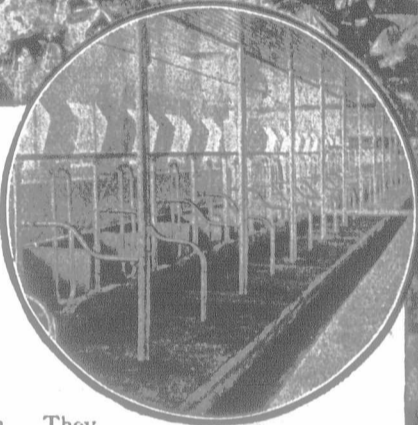


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## The Strongest Cow Tie on Earth

FIT up your barn with BT Swinging Steel Stanchions. They keep all the cows clean. Line every long and short cow up evenly over the gutter, so no manure gets on the cattle-stand or bedding, or soils the flanks and udders. This saves tons of bedding in a single winter, and abolishes the tedious work of scrubbing down the cows.



BT Steel Stanchions last a century. No cow can break them. They neither rot or burn.

### BT Steel Stanchion

is made of U-bar steel and weighs 17 lbs. It costs no more than a good halter, lasts ten times as long, and has so many time- and labor-saving advantages, that it quickly pays its cost.

No cow can open the BT Stanchion, for it is firmly held by a protected, malleable iron lock. Yet a child can open it in a moment with the thumb and little finger, even when the cow is pulling back. All the cows in the stable can be tied up or released in the time it takes to undo a single chain-tie.

### Comfortable for the Cow

Cows give more milk when tied in the BT Swinging Steel Stanchions, for they have just as much comfort as when out in pasture. They can rest their heads in a natural position, get up or lie down on either side, and tuck themselves on any part of their bodies. There is no weight on their necks, nothing to tug or jerk their heads. Ailments such as big knees and bruised shoulders are entirely prevented.



### Get Stall Book No. 21, and Prices

BT Swinging Steel Stanchions have been a money-saving investment for hundreds of Canadian farmers and dairymen. You owe it to yourself to investigate all the facts about these modern cow-ties and get our prices before you put in your stabling. Send for 64-page Stall Book No. 21, that shows them in actual use in the leading Canadian Dairy Barns; tells about BT Galvanized Steel Stalls, Mangers, Water Bowls, Bull Pens.

Also get valuable book, "How to Build a Dairy Barn," that tells how to frame your barn at half the cost of usual methods. Both books sent free, just for answering questions in the coupon. Address, to-day, to

### FREE BARN-PLAN SERVICE

Send rough pencil sketch of floor plan of barn you will build or remodel for up-to-date building plans, free. Tell number of cows you will keep and size your barn will be.

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Please send me, free, your illustrated Stall Book No. 21, about BT Steel Stanchions, Galvanized Steel Stalls, and other Steel Equipment. Also send free book, "How to Build a Dairy Barn." I expect to build or remodel my barn in 1914, about \_\_\_\_\_ cows. I will keep \_\_\_\_\_ cows. (If you wish us to make barn plans for you, free, send rough pencil sketch, indicating what you wish to do.)

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