

## Confession of a "Bucket Bowl" Maker

This is an extract from an article written by a prominent manufacturer of "bucket bowl" cream separators. He frankly admits that "bucket bowl" cream separators cause trouble. Remember, that when he says "cream separator," he means the "bucket bowl" sort. Here is the extract:

"Everybody who has ever used a Cream Separator for any length of time knows that it is a difficult thing to keep the bowl in perfect balance. When a separator bowl gets out of balance in use, the machine runs rough, making a peculiar buzz or roaring noise. When in this condition, it does not make as clean a separation as when it is running in good balance. There is, therefore, a loss of fat in the skim milk, due to its running out of balance; besides this, the rough running of the bowl multiplies the wear on the bearings many times, and if the bowl is not sent back to the factory for rebalancing, it will keep getting worse, and soon wear out the whole separator. Every separator manufacturer, and most separator dealers, have realized, years ago, that if a separator could be made self-balancing it would be the greatest single improvement that could be made in separation."

That's the whole story. "Bucket bowls" are wrongly built, cannot be kept in balance, begin to rattle, shake, create friction,



The Dairy Tubular. The most efficient, most durable, easiest operated, best cream separator money can buy. The supply can be low, steady and need not be removed to take the machine apart.

years experience. 1908 sales way ahead of 1907—out of sight of most, if not all, others combined. 1909 is proving better yet. Write for catalog—No. 193, describing the Tubular.

**The Sharples Separator Co.**  
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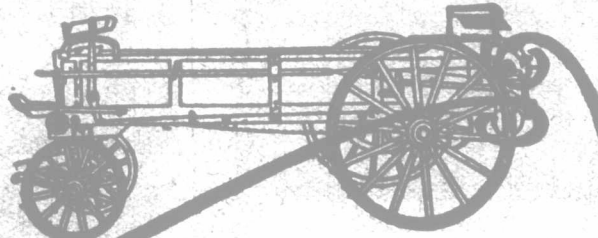
lose cream, rack the separator to pieces, and must be sent back to the factory for repairs. Why? Because "bucket bowls" are set on top of the spindle, have all the weight above the point of support, are held upright by several bearings, are always trying to tip sidewise, and eventually will get into the condition this "bucket bowl" maker describes.

Avoid "bucket bowl" troubles by getting a Sharples Dairy Tubular Cream Separator. Different from all others. Tubulars are, and always have been, self-balancing. Why? Because Tubular bowls hang below a single frictionless ball bearing that supports them—the only bearing they have or need. Tubular bowls hang just like a plumb bob, and hang just as true, and for exactly the same reason. Sharples bowls are the only self-balancing bowls made. If you want a self-balancing bowl, get a Sharples Dairy Tubular.

The manufacture of Tubulars is one of Canada's leading industries. Backed by 29 years experience. 1908 sales way ahead of 1907—out of sight of most, if not all, others combined. 1909 is proving better yet. Write for catalog—No. 193, describing the Tubular.

## "Success" Light Draft Roller Bearing Manure Spreader for 1909 is greatly improved

Just go to the Paris Plow Agent in your locality and examine the New 1909 "Success" Manure Spreader. You'll have no doubts about which machine to purchase after you've seen it and noted the improvements for 1909.



The drawing below illustrates the New Gear Case enclosing the Apron Driving Mechanism. The case is cut away so that you can see the Worm and Gear, which run in oil. This case not only prevents all "leakage-waste" of oil but is dust-tight, too. This oil-tight, dust-proof case around Worm and Gear makes the apron driving mechanism of the "Success" the smoothest and easiest-running, lightest-draft on any manure spreader. And as the Worm and Gear are so fully protected against wear they are rendered practically indestructible.

But just see the "Success," and note all its superior features. That's the right thing to do before making your choice of a manure spreader.

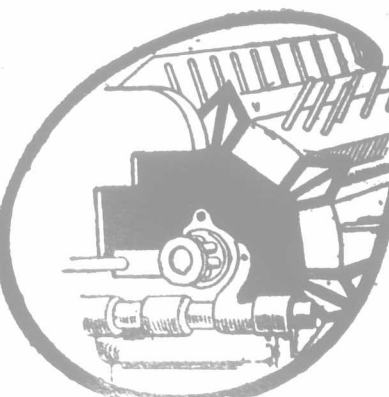
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LIMITED.

PARIS      ONTARIO

Western Agents: The John Deere Plow Co., Ltd., Winnipeg, Regina, Calgary and Edmonton. Agents for Quebec and Maritime Provinces: Frost & Wood Co., Ltd., Montreal, Quebec, St. John, N.E.

The bottom drawing shows Beater with Roller Bearing at end of Beater shaft. There is also another Roller Bearing at other end of Beater Shaft. These two bearings make the "Success" Beater a marvel for smooth and easy running—and materially decrease the draft. There are three other sets of Roller Bearings on New 1909 "Success." (Any Paris Plow Agent will show them to you). Their use lessens the draft of "Success" by at least one horse.

The large Black Teeth shows on ends of Beater are the Harpoon Teeth. These Harpoon Teeth cut up the long pieces of straw that would otherwise wind around the end of the beater and clog it up. And this is just another draft-decreasing feature found on no spreader but the "Success."



## Coil-Spring Wire



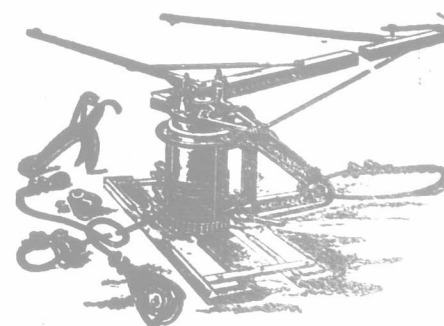
New Brunswick Wire Fence Co.,  
Moncton, New Brunswick, Limited.

used by us is made in our own factory. This wire, while it stretches up stiff and taut, is yet remarkably springy—makes a fence so elastic that it instantly springs back into its original erect position after undergoing pressure severe enough to stretch an ordinary fence permanently out of shape. Test the galvanizing of this Coil Spring Wire with your knife and you'll find it heavier, smoother, better. Fact is, this Coil Spring Wire makes Maritime Wire Fence fully 25 to 100 per cent more lasting than ordinary fencing—a 25 to 100 per cent better investment.

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