



B=L=K Milkers Save Money

The greatest advantage of Burrell-Laurence-Kennedy Machine Milking over hand milking is the big saving every year in actual cash. When you add this to the other advantages you can not but admit that milking by the B=L=K method, as one customer puts it, "has got hand milking beat by a mile," no matter what way you look at it.

**Sanitary Milk
Cows Milked Clean
Milking Time Cut In Half
Large Yields**
AND
A Big Saving in Labor and Money

are things you can not afford to ignore.

Each of these features mean

BIGGER DIVIDENDS

FOR YOU

JUST AN INSTANCE TO SHOW WHAT ONE MAN IS DOING:

He is taking great pains in the care of the milk and the way the cows are handled, but he is milking 100 cows in two hours with six machines, operated by two men, and a third to carry the milk. He effects an actual saving of \$1,500 per year, with an equipment that cost him \$822.50 complete.

It is impossible for us to tell you more this week, about the etc. but if you send us a card we'll gladly send you literature, giving full details. Get your card and pen now, before the matter slips your memory.

D. Derbyshire Co., Ltd.

Head Office and Works: BROCKVILLE, ONT.

Branches: PETERBOROUGH, ONT., MONTREAL and QUEBEC, P.Q.

WE WANT AGENTS IN A FEW UNREPRESENTED DISTRICTS

THE ANNUAL Breeders' and Xmas Number

—OF—
Farm and Dairy

Will be Published

Dec. 9

Breeders' and Dairymen who wish to have their herds represented should write us not later than

Dec. 6

The Waldorf Astoria Beehive

T. Percy Blanchard, Hants Co., N.S.

MY Neighbor and I were looking at my little flock of bees. He listened very patiently, while I recited my little song about the bees that swarmed, and the bees that made no honey. Then our talk drifted off to the wonderful tales of great washtub fulls of honey found in hollow trees; till at last he said: "Why don't you make a big 'nitation' hollow tree hive; a regular Waldorf Astoria hive instead of those dinky little bungalow?"

Now the idea seemed good. As once before I remarked, and I may be permitted to repeat; when a man knows nothing about bees, it is wonderful how fertile of good ideas his brain is. An old maid's wisdom regarding the up-bringing of bad parsons. So as "My Neighbor" and I were equally in a state of blissful ignorance, we carefully and very conscientiously began to devise and draft a big bee apartment house. We concluded that the hive should have the usual depth of about 20 inches outside frame measure. But, instead of having the ordinary width of 16 or eight feet wide. So on a sufficient bottom board we drafted a brood chamber eight feet long or wide and twenty inches deep, and the ordinary height. The entrance, instead of being at the usual front, was to be at the end; making a clearway of 18 inches after allowing for thickness of wall. At first, about six brood frames would be put in; and all beyond shut off by a board partition inserted from the top. As the colony increased, this partition would be moved further back, and more brood frames put in, until eventually the whole hive was filled.

The Idea Developing.

Our first idea was that if supers were to be added, to have the top in sections, each the width of a super; and so put on supers with queen excluder zinc below; beginning at the bee entrance end. Probably it would take a couple of years to fill the whole hive with bees; and part of the time they might as well make honey. We calculated that not till they had colonized the whole brooder-chamber would they want to swarm; and when that time came, we would put another hive to the west end of this one, opening a back door first in the old hive; and the bees would work right through. Then, when they had a sufficient nucleus of bees in the new hive, we would move it a little way some cool night, and thus a new hotel would be started. This back door would also be useful at times, for ventilation, but, of course, until the hive got full of bees it would have to be screened with fine netting to keep out bugs as well as bees.

The whole idea looked lovely until the question came—with these "idol covers and supers, how can we keep out the rain?" "My Neighbor" laughed at that as an objection. Why, any carpenter could make the thing water tight. But I doubted. There is a marvellous enjoyment in doubt-

ing; in raising objections to another fellow's proposition. First, it gives one the reputation of having a very keen and discerning mind; a very high order of intellect; and then again, it makes the other fellow amend and twist and circumscribe his proposition; it is the feeling of the spoilt child when his mother brings him some bread and molasses because he is not feeling very well to-day. I knew well enough that the thing could be made water-tight; but all the same I objected. So "My Neighbor" had to amend his plan just to suit me; and how easily he did it. The floor board was widened several inches all round. Then an outer shell was built around it and running an inch above the top of two supers in place. The inter-ference between the hive proper and the outer shell could be stuffed with chaff as high as the top of the brood chamber; and a big water-tight top with an overlap lid put on to cover it all. This would be a summer and winter hotel. I told him that when such an ornament stood out on the front lawn, it would look just two things—a wreath of white roses on the top, and the inscription in Roman letters on each side "memento mori"—"prepare to die"; and a scull and cross-bone at each end. "My Neighbor" wanted to know what I got for my Gravenstein apples? I could not see what that had to do with bee hives; but then I never was very bright on meta physics.

The Forest's Prime-Evil

By Jas. Lister

A MAN there was and he let his fire burn down his neighbor's shed,

But he was tried and sent to jail
And "Served him right" they said.

Oh years he spends at breaking stone,
And he sleeps on a soft plank bed
For carelessly burning his neighbor's fence
And his fifty dollar shed.

A man there was and he let his fire
Burn down a forest wide.
Millions of dollars went in smoke,
Thousands of animals died.

Settlers rushed from burning homes,
Some were burned in their beds,
And to-day o'er the place where this was done
A deathlike desert spreads.

And the man went back to his distant home
With a buck and a hunting 'ole,
And none of his neighbors rose to
revenge.

That he ought to be sent to jail
A fool there is and his name is US
As the blindest man can see.
If its jail for the man who burns a shed.

While the burner of forests goes free.

Coming Events

Toronto Pat Stock Show, Union Stock Yards, Toronto, Dec. 10-11.

Ontario Beekeepers' Convention, Toronto, Nov. 23-25.

Alberta Winter Fair, Dec. 14-17.

Western Ontario Dairymen's Convention, St. Mary's, Ont., Jan. 15-18, 1916.

Ottawa Winter Fair, Ottawa, Jan. 18-20, 1916.

Ontario Provincial Winter Fair, Guelph, Dec. 3-9, 1915.

Milk and milk products constitute one-third of the entire food supply of the British Empire.—Dr. Hastings, Health Inspector, Toronto.



Trade increa

Vol. XXX

If we may value to d evidence of i three results

One evidence is the marked the average widespread. subject and fo mail from all their supply would not liprising check of the i every milking

A second e testing has b casual discor non-discrimi this commen proposition," experiment; self a vital dairymen. In as such good ripe for a m as a disting leaders, real

Where Then the made on Fal club of con casual obser do you note proved stable etc. ? On the records. Lo have that fa farms stream saving im dresses, the tems for the testing help not there. I issues a sus business the Turning r in the large himself a fo made in the on the lumini sent gain, b find, for exa is being ste of 7,000 and, th while the ty

*Part of an Dairyman's