IT DOES MORE WORK



If you were going to hire a man, and had two applicants, each asking the same wages, but one of whom could do nearly twice as much work as the other, which one would you hire?

There is the same principle to be taken into consideration when buying a cream separator. You want a machine that will do good work and do it quickly. Your time is worth money, whether you are turning a cream separator or doing some other work. The way to save time is to buy a machine that has the highest efficiency.

Experience has shown that the most efficient separating device is the LINK BLADE DEVICE, as used in the "SIMPLEX" cream separator. This explains why the "SIMPLEX" separator is such a favorite with the large dairymen. They realize the value of having a machine that will do the work quickly, and at the same time do it well. Is YOUR time worth anything?

Learn more about the "Simplex" bowl, the bowl that does the most work. Write for free illustrated booklet, to

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WE WANT AGENTS IN EVERY DISTRICT

THE "BT" STANCHION IS ALWAYS CHOSEN



It is made in five sizes and of heavy "to-Bar. The lock and trip are made of heavy malleable, it can be easily opened with one hand and is the only stanchion that can be hand and is the only stanchion that can be hand and is the only stanchion that can be hand and is the only stanchion that can be hand in the only stanchion that is putting against it. It is sufficient to the with wood or steel construction. It will pay you to let us tell you about: "BT Steel Stalls and Stanchions and what we can do for you. Write us to day."

When Its Many Advantages Are Known

e also build Litter Carrier and

BEATTY BROS., FERGUS FIG 91

The Maritime Winter Fair

Owing to the large number of extended reports to be featured this week it has been found necessary to hold our special report of the Maritime Winter Fair, at Amherst, N.S., during the second week in December, until next week until next week.

until next week.
Farm and Dairy's special representative, Mr. W. F. Stephen of Huntingdon, who was at the Fair, reports it
to have been the most successful yet
held. There was a larger number of
entries of live stock of higher quality
of the before and that together
with the before and that together,
taxed the limit of the six attendance,
taxed the limit of the six in Hulding.

taxed the limit of the Fair Building, with its new annex, to the utmost. Earl Grey officially opened the Fair. Logan Brox! cow, Maple Grove Louise De Kol won the silver cup val. Logan Brox! cow, Moultreal. Cecil T. Coates won the champion steer prize for Shorthorns and Amos Fowler, the Pugsley cup for the best grade steer.

To Change Date of Meeting

It was decided at the annual meeting of the Ontario Agricultural and Experimensal Union held at the O.A.C., Guelbh, last week, and which is reported fully on page 16, that whereas it is now difficult for many to attend the early sessions of the Union, which for a number of years has opened on Monday, and owing to the many other attractions at Guelph during the Winter Fair week, it would be advisable to change the date of the annual meeting in forth-coming years, to some date in January, either at the beginning or at the close of the short course. It was decided at the annual meet-

er at the bearing the short course, the short course, motion which was moved seconded the short course.

The motion which was moved by Prof. C. A. Zavitz and seconded by J. O. Laird, the president of the Union for the year just closed was submitted to the members and carried

To Reforest Waste Areas

Although it was made on a most conservative basis, a plan of reforest-ation, whereby the counties of Dur-ham and Northumberland would be able in from 40 to 75 years to pay all able in from 40 to 75 years to pay all their municipal expenditures with the revenue derived from their waste lands was laid down by Dr. Fernow, Dean of the Faculty of Forestry, Toronto University, at a special forestry meeting held in Cobourg, Ont., on Thursday last. The united counties' council of Durham and Northumberland is the first, and as yet the only council that has taken up in a serious manner, the matter of dealing with its non-agricultural land. Premaration is being made to act upon paration is being made to act upon the suggestions made by Farm and Dairy that the county council should approach the Government to have

approach the Government to have these waste areas reforested.
Warden A. A. Powers to whom much credit is due for the intelligent and effective manner in which he has pushed this question, said that he had received a letter from the Minister of Agriculture, the Honorable James Duff, in which the Minister had assured him that since the united counties of Durham and Northumberland had been the first to take the matter up they would be the first to we to consideration. He stated that the matter us they would be the first to pt consideration. He stated that the Government would begin the taking of a census starting the third week in December of the lands within the counties to be reforested. Meetings had been arranged for at Posttyned, Orgen and at Carllator

Meetings had been arranged for at Pontypool, Orono and at Castleton to be addressed by Prof. E. J. Zavitz of the O.A.C., his addresses to be illustrated with lantern slides. "The Minister," asid Warden Powers, "astures us that he is prepared to act in this matter of reforesting if we wepared to ask him to take action."

In order to emphasize the value of timbered land as against land without timber lying in close proximity to the

waste areas in question. Ward Powers told of a statement made cently by Mr. Thos. Smith who li-two and a half miles north of L kard, that he had been offered 12 acres of second growth pine, wh 20 years ago consisted of merely pol-more money than an anount step. more money than an amount at which he valued the remaining 188 acres of his farm. Mayor Field of Cobourg who occupied the chair, laid particular emphasis upon the fact that anything embhasis upon the fact that anything seeking to improve the condition of the neighboring country and waste lands within the counties would help to up-build the business of the town as well as bring benefit to those directly interested in these lands.

rectly interested in these lands.

PUTS THE WORST FORWARD

Dr. Fernow in his address referred to his statements made before the convention in Cobourg last June (which address was published in Farm and Dairy, November 4), and emphasised the fact that France and Germany have secured returns unce phasised the fact that France and Germany have secured returns upon their investment in reforesting equal to eight or nine times the original exception of the properties of the properties and how the German has a started the work of the present o Germany have secured returns upor of the financier, i.e., putting the worst side forward so that if it then figured out to be a profitable scheme, the venture would be sure to be a

THE REVENUE FORECASTED

THE REFERENCE PORRESSING
His estimate was that, did the
counties adopt the plan as he suggested, they would in one to to 7.5
years secure a revenue from the renow waste areas, sufficient to the
the total expenditures of the Counties. The Doctor urged that the
council grapple with the problem before them in a large way and adopt
the whole plan, not merely a piece
of it. From the interest already
aroused through the agritation in conmeetion with this problem, a German
meetion with this problem, a German
meetion with this problem, a German aroused through the agritation in con-nection with this problem, a German corporation had approached him seek-ing his advice as to the advisability of buying up this land and reforest-ing it as a private enterprise.

That the council in view of the facts as presented by Dr. Fernow, should adopt a comprehensive scheme of deal-ting with.

ing with these waste areas and placing them under forest management was urged by Mr. Chas. C. Nixon of Farm and Dairy. The proposition, he said, appeared to be a most practically or and to b ticable one and if, from these waste lands, the united counties of Dur-ham and Northumberland could derive a revenue sufficient to cover their total expenditure, such a goal was well worth striving for.

Prepare Sap Roads.—This is the month to prepare the sap roads in the woods. Back to roads about the woods. Back to the sap either the same the sape the real will not have to the sape the ere will not have to the sape the ere will not have to the sape the ere will not have to the same time come as close as possible to every tree. With ase and shovel cut out all brush, old logs and saplings and shovel down the knolls and fill up the hollows before the severe froat and deep snow comes.—R. F. Whiteside, Victoria Co., Ont. Prepare Sap Roads.-This is

I have just received the pure bred I have just received the pure brea Berkshire pig sent me by Farm and Dairy, from Mr. Joshua Lawrence, Oxford Centre, Ont. It is a good pix and I am much pleased with it. I thank Farm and Dairy for sending me such a good premium.—A. J. Fer-guson, Glengarry Co., Ont.

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Vol. 2

Defi It is to

the actual for three figures, it a quart of all increas 50 per cer to-day, th cured. N to 1902 th of milk w reasonably to the cos ing milk. costs some two to to half cents produce n ada to day fortunate t not more d Our people ing up to knowledge point, for the cost o duction w the profits business.

SUMMED

The whole economical duction can up in six man, cow, f water, exerc might add

cleanliness The man's make an e for the cow milk produc curious expe last few year an American music for th that music p ed the flow o set of chimes in the pastu these chimes was to increa Another man cows in summ of cleaning attentions we cow per day

While we m of increasing that we must we have neve

"The substance at the Guelph Wi

It is desirable to mention the name of this publication when writing to