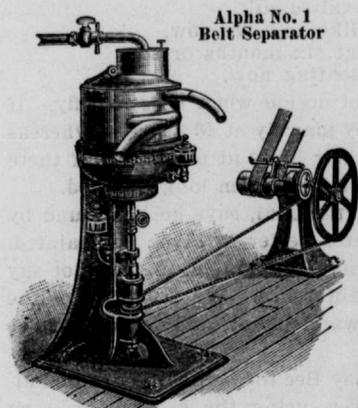


# DE LAVAL "ALPHA" CREAM SEPARATORS



Alpha No. 1  
Belt Separator

## CREAMERY AND DAIRY MACHINERY AND SUPPLIES

### What the 1897 Wisconsin State Experiments Show:

That many "Alpha De Laval" machines in every-day use are skimming as wonderfully close as .03; that the average is from .05 to .065; and that but one machine out of those personally tested by Prof. Farrington was leaving more than .1.

That the "Reid-Danish" machines are leaving an average of **three times** as much fat in the skim milk as the "Alpha De Laval."

That the "U. S." machines are leaving an average of **three times** as much fat in the skim milk as the "Alpha De Laval."

That the "Alexandra-Jumbo" machines are leaving an average of **four times** as much fat in the skim milk as the "Alpha De Laval."

That the "Sharples Imperial Russian" machines are leaving an average of **five times** as much fat in the skim milk as the "Alpha De Laval."

That the "Sharples Standard Russian" machines are leaving an average of **eight times** as much fat in the skim milk as the "Alpha De Laval."

**COLUMBIA IMPLEMENT CO.**

**P. O. Drawer 26.**

**Portland, Ore.**

### LASSOINGS.

Nurserymen in Michigan are now compelled to give bond for \$1,000 that their trees are true to name and free from pests. Good law.

The Skookum Box Factory has changed its name to the Skookum Box & Lumber Co. Its motto as printed on its stationery is: "Not How Cheap, but How Good."

A gentleman recently in Fairfield says that the people of that town are endeavoring to have a beet sugar plant located there. A young man, who heard the remark, says he has a plant of that kind and it's a most successful success. Beats sugar, beats honey, or anything else in the saccharine line. Just sweet sixteen.—Cheney Free Press.

The city hunters, as a rule, are a nuisance. The exceptions are too few to prove the rule. If they fail to shoot the best cow or steer on the farm they will scare off all the fat which has accumulated in the few days preceding their visit. As a rule, in their ecstasy at the prospect of getting some little bird, they forget the direction of the dwelling or the feed lots, and are very apt to shoot that way.

Certainly upon the showing of the agricultural department itself this showing broadcast of cheap, common seeds in packets—"free," since they only cost the government a mere bagatelle of \$150,000 a year—should be stopped. It is not probable, however, that it will be, since the political sowers will be abroad again next year in force, sowing packets in the hope of reaping ballots.—Oregonian.

Taking everything into consideration, I am led to believe that Mr. McDonald, the state dairy commissioner, pursued the very best policy in settling in such a firm manner with the restaurant men, the cases he brought up against them last week for serving patrons with oleomargarine without notifying them by means of signs or announcing the fact on their bills of fare. Mr. McDonald has given those fellows to understand that he means business, and the result is that they will have a little more respect for the statutes.

J. A. WOLL, Secretary State Dairymen's Association.

Seed that has bad weeds in it, such as spiny nightshade, ox-eyed daisy, Canada thistle, or rib leaf plantain is dear at any price and should not be sown. Seed that contains timothy seed, alsike, or even the common weeds, such as hogweed, fox tail, etc., is comparatively harmless. These can be taken out with a good fanning mill, and even if sown would add very little to the stock of these weeds that are already in the ground. We would buy the seed, therefore, now, because we can get it cheap and because we can select and be sure of getting seed, the use of which will not compel us to plant and cultivate weeds that will be a curse to the farm in the future.

The prospects are that a large acreage of alfalfa and clover seed will be sown next year. With the amount of stock cattle

we are getting into the Northwest there will be a necessity for a much larger acreage in grass, and in all grass mixtures, for west of the Cascades the common red clover should form one of the principal ingredients. We suggest to our readers that they buy their seed now.

Messrs. Thomas and B. F. Parker, of the Cowychee, are exhibiting the model of a very practical cattle guard which they have had patented. When in position, it resembles an ordinary fence built across the track, but as a train approaches an automatic arrangement throws it down face to the earth where it lies until the train has passed, when it assumes an upright position again.—Yakima Herald.

### LOVE'S MILLIONAIRE.

Within my little cottage are peace and warmth and light;  
And loving welcome waiting when I come home at night.  
The polished kettle's steaming, the snowy cloth is spread—  
And close against my shoulder there leans a smooth brown head!

Her eyes are lit with laughter (they light the world for me)—

"For how much would you sell me? now tell me, sir!" cries she.

'Tis then I answer, somehow, between a smile and tear,  
"Not for all the gold in Klondike! the gold in Klondike, dear!"

When the cosy tea is over, with many a frolic fond,  
I sit and read my paper; and from the room beyond  
I hear the clink of china, the tread of nimble feet,  
And broken bits of singing that somehow ripple sweet.  
I hear a rush and rustle behind my easy-chair;  
Short, chubby arms enclasp me and choke me unaware!  
Into my arms is tumbled a crinkled, golden head,  
A ball of fluffy whiteness that ought to be in bed.  
She asks her mother's question—I kiss the answer clear;  
"Not for all the gold in Klondike; the gold in Klondike, dear!"

In dim and dusky office I dig my bits of gold;  
I suffer not with hunger, nor perish with the cold.  
My nuggets needs be tiny (I dig them with a pen),  
But the Yukon's golden gravel I leave for other men.  
My treasure lies exhaustless, My claim is staked with care:  
What is all the gold in Klondike, Since I'm love's millionaire?  
—Florence May Alt.

**"Guard Your Sight."**

**MISS F. WILZINSKI, Graduate Optician**  
112 Cherry St., Seattle.

Consultation Free.

