

# THE RANCH AND RANGE



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## HIGHEST AWARD

# Cream Separators

## BUFFALO EXPOSITION!

Just as in the case of every representative exhibition or other contest since the invention of the Cream Separator twenty years ago, the De Laval machines have maintained their supremacy at the Pan-American Exposition, Buffalo, having received the GOLD MEDAL on Cream Separators.

This is the highest and only award of its kind on Cream Separators. The Sharples machines received a Silver Medal. The Vermont Farm Machine Co. received a Gold Medal for its *combined exhibit* of cream separators, Babcock testers, churns, and other apparatus, and A. H. Reid a Bronze Medal for a similar exhibit. With characteristic advertising honesty, the Vermont Company is claiming this Gold Medal to be an award to its "U. S." Separators.

The jury of awards on cream separators consisted of Dr. S. M. Babcock of the University of Wisconsin, the famous dairy authority and inventor of the test bearing his name, and Prof. H. W. Spangler, of the Franklin Institut, Philadelphia. This jury awarded the Gold Medal to the De Laval machines, a Silver Medal to the "U. S." machines (Vermont Farm Machine Co.), and a Bronze one to the Sharples machines. But the after "pulling and hauling," which unsuccessful exhibitors always resort to in an exhibition contest of this character, finally resulted in the general award authorities granting awards as above announced.

In the Model Dairy at Buffalo the work of the De Laval machines was in keeping with their recognized superiority in ordinary dairy practice. Four makers of separators were offered opportunity to set in machines. Two of these, the Sharples and Reid, evaded doing so. Of the third a prominent dairy expert writing under date of October 10th says: "I hear that neither natural gas nor soft coal would make enough steam, so that they had to use wood and coke to run the 'U. S.' machine, keeping water ready to put out the fires that had been started two or three times in the roof of the engine house by the heat from the smokestack,"—the machine being one of those "light" running "dairy" turbines of the make in question, which like the other sizes of such separators run as easy "on paper" as the De Laval machines.

## OTHER GREAT EXPOSITIONS

The supremacy of the De Laval machines at Buffalo is a continuation of their triumphant record at all previous expositions. At the World's Fair, Chicago, in 1893, they received the Gold and only medal awarded by the regular jury of awards and were the only separators used in the Model Dairy. At Antwerp in 1894 and at Brussels in 1897, they received the Grand Prizes or highest awards. At Omaha in 1898 they received the Gold Medal, and again at Paris in 1900 the Grand Prize or highest award.

## THE DE LAVAL SEPARATOR CO.

**Pacific Offices, Stores and Shops:**  
**103-105 Mission St., SAN FRANCISCO.**  
General Offices: 74 Cortlandt St., New York.  
Branch Offices: Chicago, Philadelphia, Montreal.



### AGENTS FOR THE NORTHWEST:

Merz Dairy Supply Co., - Seattle, Wash  
Braddick-Keating Co., Front St., Poland, Or  
Hazelwood Co., - - - Spokane, Wash.  
Eugene O'Connell - - - Marshfield, Or.  
J. M. Selder, - - - Cove, Or.