

PAN-AMERICAN EXPOSITION 1901



F. A. CONVERSE,
SUPERINTENDENT OF LIVE STOCK,
AIRY AND AGRICULTURAL PRODUCTS,
735 ELLICOTT SQUARE.

MODEL DAIRY,
EDWARD VAN ALSTYNE, Supt.

BUFFALO, N.Y., U.S.A.
ON THE NIAGARA FRONTIER MAY 15 TO NOVEMBER 15 1901

Nov. 1st, 1901.

Vermont Farm Machine Co.,

Bellows Falls, Vt.

Gentlemen:

Referring to the record of the work done by the United States Separator in the Model Dairy at the Pan-American Exposition, from September 29th to October 30th, inclusive, I have the pleasure of informing you that in the fifty consecutive separate runs made by that separator during these days with the milk of the ten different herds in the dairy test, the average per cent. of fat left in the skim milk was .0138.

Very respectfully yours,

Edward Van Alstyne

Supt. Model Dairy

Mr. Van Alstyne also states under date of Nov. 1st, "I find, since the receipt of your letter, after carefully going over the figures of the seventy one runs of their (the DeLaval) machine that I miscalled the figures, and the reading should be .0172 instead of .0161."

De Laval average test of skim milk.....	.0172
The U.S. average test of skim milk0138
Difference in favor of the U.S.....	.0034

Which shows that the De Laval Separator left 25 per cent. more butter fat in the skim milk than the U.S. Separator—an immense waste.

From the above it will be seen that the **U.S. SEPARATOR**, winner of **Gold Medal—Highest Award**—at the Pan-American, proved itself justly entitled to this honor by its work in the Model Dairy, and on the practical every-day work.

Stands Without a Peer

VERMONT FARM MACHINE COMPANY

Bellows Falls, Vt., U.S.A.