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CONTAINS NO ALUM

The only well-known medium priced baking powder made in Canada that does not contain alum (or sodi aluminic sulphate, or sulphate c alumina) and which has all its in

E.W.GILLETT CO.LTD. TORONTO, ONT.



All "ARLINGTON COLLARS" are good, but our CHALLENGE BRAND is the best

#### \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* The Makers' Corner

Butter and Chesse Makers are in-vited to send contributions to this different to ask questions on matters and the chesse making and to suggest subjects for discus-sion.

#### The Ice Supply

How to secure their supply of ice without hauling too far is quite a problem with many factory managers problem with many factory managers and farmers. It was one of the sub-jects up for discussion at the last pects up for discussion at the last meeting of the cheese and butter makers of Western Ontario. As preparations for the ice supply must be made before the ground freezes, ex-cept by those favorably located to ponds or lakes, the subject is now a timely one

timety one.

Prof. Dean opened the discussion
by telling of how he himself has
provided an ice supply on his farm.

Like many factory men, Prof. Dean
would have had to haul the ice a condiscable distance had be not made. would have had to haut the ice a con-siderable distance had he not made his own supply. There was a small ra-vine between his house and the barn. Across this he constructed an elevated roadway with a culvert. With one end of the culvert blocked to hold back the water a pond 60x40 feet and pond will cut 60 to 70 tons of ice.
"On most farms," said Prof. Dean,

'there is running water in the fall of the year, and in most cases this run-ning water can be dammed back, and

a supply of ice had right handy. If the farmer has to haul ice he won't do it. Even if he does it he won't put in one ton of ice per cow, which but in one ton of fee per cow, which is the minimum amount required. Such a pond as mine would supply ice for three or four farms."

Mr. Almonte of Silverdale, a creamery man, had excavated a pond which to manufacture his own i Another creamery man present, Mr. Goodwin, told of draining the eave troughs into an artificial pond, and thus secured water for his boiler as thus secured water for his boiler as well as for ice. This pond was 70 feet long and 3½ feet deep at its deepest point. Still further testimony was given in the same direction by Mr. Wm. Newman, of Lorneville, who told of getting his supply from a pond formed in such a manner as the one already described by Prof. Dean. He added a word of caution: "Always be ready for freshets. Have an extra plank out when they are expected."

"We have been sending a lot of our butter West. If we are going to hold that market we have to send the very best we have. I was in several houses in the West and did not hear good word about Ontario butter. There are too many grades in a car and the grades are not right. Many in the West would prefer New Zea-land butter at any time."—George H. Barr, to Western Ontario Creamery men

### CREAM

(13)

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Toronto Creamery Co., Ltd. 13 Church St., TORONTO

WE Make Butter WE Furnish Cans WE Pay Every Two Weeks Weste us

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## Peck, Kerr & McElderry

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### For Best Results

Ship your Poultry alive to us, also your fresh Dairy Butter, and New Laid Eggs. Egg cases and poultry coops supplied. Prompt returns.

The DAVIES Co. Ltd.

Established 1854 TORONTO, ONT.

## See The New 1915 Model At The Fall Fairs

For more than three years our factory experts and mechanical designers have been working on and testing the new features on this new Model Standard. One of the new features-the inter-changeable bowl-is the most important improvement in cream separation construction in many years.



The one frame now doe for all sizes of Standard separator bowls, because the bowl casing is now detach-It can readily be re moved and another size of bowl substituted, thus maging the capacity of the Standard interchangeable at will. If you require a larger capacity than you first thought necessary you not need to buy an entire new machine—just a new bowl and fittings.

The change of capacity, please note, is not accomplished by changing the skimmers in the bowl, but by a complete change in the size of bowls, so that each bowl is constructed to do the work required of it. The interto do the work required of it. The inter-changeable capacity thus does not interfere in any way with the Standard's famous skimming

qualities. It still skims down to .01 per cent. As a result of perfecting this detachable bowl casing, an improvement has also been

and often less

accomplished in the alignment of the neck and bottom Spindle bearings, which puts the 1915 Model in a new class so far as easy-running is concerned. A comparison with any other cream separator will easily prove this.

The nickel-plated cap screws which cap the bushings on the side of the casings are another new feature. They make the casings com-pletely air-tight and dust-proof and at the same time add to its appearance.

There is a new neat sight oil gauge too (not a clumsy oil cup or glass lubricator) which shows the amount of oil in the separalubricator) tor at a glance. Also a new reversible float, which is without a stem to break off.

Altogether the new 1915 Model has twenty two main features. These are explained fully in the latest edition of our Standard separator in the latest equiton of our Standard separator catalog, just off the press. Send for a copy. Also look for our Standard exhibit at the Fairs listed on the left. At the smaller fairs the 1915 Model will be exhibited by our local



## Fall Fairs

Toronto		Aug.	29-Sep	ot.	14
London			Sept.	11-	19
Ottawa					
Renfrew					
St. John, N.	n, P.E.I	. Sept.	22, 23,	24, 2	25
Quebec					
Sherbrooke,					
and all oute,		Mug	. 29-81	ept.	Þ

# THE RENFREW MACHINERY CO., Ltd., RENFREW, Ont.

Agencies Almost in Canada

Also keep your eyes wide open for Exhibits of the Renfrew Standard Gasoline Engine ("It starts without cranking") and the famous Renfrew Two Wheel Truck Scale ("Every farmer should own one.")