THE FARMER'S ADVOCATE



properly while t of the machine nanufacturer to se, and a thresh eep his machine efficiency unless He should read struction books rnished by the chine with them what they mean, hey will be ac lutely sure that t they contain. ars in designing, ting with their alogues and inuch information r machine which at deal of the n experience is do not run their the printed iny cases where found that the ainted with the the manufacturem, because he out the machine ilt it.

hreshed rapidly a minimum, it ne should have elt pulley be of separator at the The speed in at which the variably stated the instructions ne and is often nine itself. A few per cent. is stated speed riously the effine.

nt, the thresherhis engine will power to drive speed with the also has enough n normal speed a heavy load. ful feeding, oc-ur, and, if the s regular speed re or less loss cf

liminished, the straw through the straw-rack in pan fills up. s resumed, the will go through ing spread out the kernels to and conveyor. nd chaff which own upon the to choke them, rrupt the blast. ot guess at the a variation of e its efficiency nine the speed this is to use a peed indicator the machine, a ed for \$2.00 or t for years, and n to determine which his ma-

chine is driven nere is considerthe entire mae correct speed right. Hence, e when trouble ich the cylinder



To change capacity you

do not have to buy a new

machine-just

this part.

you can forget your capacity troubles; increase your herd and you simply send for larger bowl and fittings, returning old bowl. You pay the difference between the sizes. The one frame does for all capacities.

SEPTEMBER 26, 1918

The change of capacity is not accomplished by merely changing the skimmer. On the contrary, our new patented interchangeable bowl casing permits bowl to be changed completely. Each bowl is proper capacity for the work it has to do, not a makeshift.

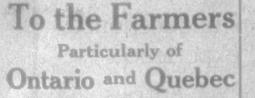
This interchangeable capacity feature, in perfected form, is obtainable only in the Renfrew. It is making a hit with dairymen. Alone it would make a big a hit with dairymen. Alone it would make a big appeal, but the Renfrew also gets quality butter fat and more of it than others. This is due to its exclu-sive curved-wing centerpiece and wide open bowl. The Renfrew saves all but 1/10 of a pound, less than 7 cents worth lost in 100C lbs. of milk skimmed. It runs easy and is the easiest machine of all to clean,

All these big features mean both convenience and

real gold dollars saved right along. The Renfrew catalogue explains all; besides, it gives Government Dairy Schools' tests proving close skimming. Write for it to-day.



Other lines: Happy Farmer Tractor, Renfrew Kerosene Engines, Farmer's 2000 lb. Truck Scale.



This is an invitation to attend what we believe will be the greatest Tractor Demonstration and Plowing Match ever held in America. With the farm help problem facing us as never before, we specially desire as many farmers as possible to be with us, and

LEARN what POWER will do on YOUR farm.

DATES: October 16, 17, 18 Wednesday-Farm Machinery Demonstration.



Interchangeable

Bowl and Spindle

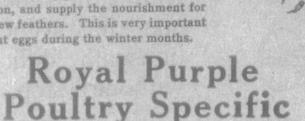
Feed your hens Royal Purple Poultry Specific and it will shorten the moulting period. It will keep your hens in the "pink" of condition, and supply the nourishment for forming new feathers. This is very important if you want eggs during the winter months.

FREE BOOK

Our 20-page book describes the com-mon diseases of

mon diseases of Poultry and stock. It tells how to build and remodel poultry houses and feed fow! property. Also how to raise calves without milk,

49





will perform all the necessary farm work better. It

disposes of the shortage of labor problem and saves mone 150,000 farmers are daily demonstrating that the "Z" is the greatest engine value ever produced.

Three and six H.P. use coal oil, distillate or gasoline. The 11/2 H.P. uses gasoline only.

1½ H. P. \$90.00 ~ 3 H. P. \$160.00 6 H. P. \$275.00

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Food Will Win

the War

G. A. Muddiman, Land Agent, C.P.R. Montreal, P.Q.

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th it is known elop the proper lleys are of the der the correct n drive belt or the speed of ation of both, peed too much.

R. TOLLEY, iculture.

ights New-pop the baby. On ame desperate hing syrup. med his wife le, ''what did t you know it a child any-

her husband's

- Thursday-Walking and Riding Plow Competitions.
- Friday-Tractor and Seed Drilling Competitions.
- PLACE: Dominion Experimental Farm, Ottawa, Ont.

RATES: Special rate of fare-and-one-third. If over 50 miles, buy a Single-Fare ticket with a certificate, and re-turn fare can be secured at Ottawa for one-third fare plus 25c.

Buy your ticket to Ottawa, where car service every 10 minutes will take you to the farm.

A programme, with list of all prizes, gladly sent on request.

Red Cross Luncheon Served on the Grounds PLAN NOW TO ATTEND

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Our specific contains all the necessary food elements to keep poultry healthy and greatly assists them in digesting the other foods they eat.

Hens generally start laying in about one week after you start feeding Royal Purple Poultry Specific. Hundreds of our customers have written us to this effect.

If your hens are in poor condition, moulting or not laying as you think they should, start feeding our Poultry Specific.

Royal Purple Poultry Specific will enable you to fatten your cockarels and old hens in two-thirds the time it would ordinarily take. Order a supply at once from our dealer in your town or direct from us.

Sold in large and small packages.

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