

FARM MANAGEMENT

Queries re Corn Harvest

I have planted four or five acres to corn this year and I would like to know (1) the best mode of harvesting (I am growing for the grain as well as for the stalk) (2) Can you give directions for building a corn crib (3) What company manufactures a small power corn sheller, (4) Is there any husker manufactured to husk the ears after they are plucked from stalk. Please let me hear from you through the columns of your valuable paper.—C. B. Halton Co., Ont.

1. For such a small area as five acres it would not pay to buy a power husker. The best way to harvest would therefore be to break into wagon and haul to husking floor (barn floor or shed).

THE UTILIZATION OF WOOD WASTE BY DISTILLATION

A general consideration of the NEW INDUSTRY, including a full description of the distilling apparatus used and the principle involved, also methods of chemical control and disposal of the products, third edition, illustrated by seventy-four engravings, 156 pages. This book is cloth-bound, it will be sent to any address post paid on receipt of \$3.50. Every Farm, Ranch and Merchant needs a distillation Tax-Free denatured alcohol distillery apparatus; agents price \$95.00. A 100-gallon distilling apparatus costs \$700.00.

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2. A corn crib to hold 200 bushels may be built as follows:
Foundation, posts or stones, six of them, 12 or 15 in. high.
Sills, made of 4 in. by 6 in. Building 12 feet long, 4½ feet wide at sills. Plates made of 2 in. by 4 in., building 12 feet long by 6½ feet wide at plate.

Studding or posts, made of 2 in. by 4 in., building 6 feet high between

Walls, slats 1 in. by 2 in. set on inside of studding and about 1½ in. apart.

Floor, same as walls but slats 1 in. apart.

Braces, three cross pieces between plates.

Doors, one end 2 ft. by five ft., slatted; small doors in gables for filling.

3. Power corn shellers are manufac-



Food for the Bugs and Blight Prevented at One Rapid Operation

It has been well demonstrated that it pays and pays big, to spray potatoes. An increased acreage and co-operation with our neighbors in the purchase and use of spraying and other potato machines, will justify and make possible their installation. The illustration, taken in Mr. John A. Campbell's farm, in Essex Co., Ont., shows a power sprayer, and a luxuriant growth of potato tops kept healthy by the Bordeaux-Paris green mixture.

sill and plate. Studding perpendicular when viewed from side of building but spreading out when viewed from end. Studding 2 feet apart.
Rafters, made of 2 in. by 4 in., four feet long, one-third pitch 3 feet apart. Shingle roof.

tured by International Harvester Co., Hamilton, Ont.

4. Yes, same Company.—J. H. Grisda.

Farmers First and Always

How few farmers know exactly where they stand at the end of the year's work? They keep no accounts, and even if they desired to do many have not sufficient education to fulfil their desire. The head work is left to others. Farmers leave too much for others to do that they can and ought to do for themselves. They complain of the laws, yet will not educate their sons so that farming can be represented in our legislature. Only give the boys as great a chance for success and as great a pride in their labor as their city brothers, and they will not leave the farms.

Our Legal Adviser

AFFECTING LEASE. A lease farm from B. The terms of the lease stipulate that B is to prune orchard and clip hedges twice a year. This has not been done. In what manner does this affect the lease? Does the fact of B failing to do this work render the lease void?—J. Mc., Peterboro Co., Ont.

A will be entitled to recover damages from B for the injury to his reversionary interest in the property. If the lease contains an express provision for forfeiture on breach of covenants on the part of the lessee, then the lessor can serve notice upon the lessee specifying the particulars of the breach complained of and requiring him to remedy the breach, and if he fails to do so, the lessor may make compensation in money therefor, and if the lessee fails within a reasonable time thereafter to remedy the same and to make compensation, the lessor can proceed by action to enforce his right of forfeiture.

BARBED WIRE LINE FENCE.—Is it illegal to use barbed wire for line fence? Can the party owning land on the other side of fence compel me to take the wire off? Am I responsible for damages if stock gets hurt on wire?—A. J. Grenville Co., Ont.
Barbed wire may be used for a line fence if it is not contrary to By-law of the Municipality, and if approved of by the Fence Viewers. If there

is any question about the quality of the fence that should be erected, the Fence Viewers can be called in to determine the matter.

Roofing

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