

Are you anxious to save time and money on the work you are doing on your farm at present, and to get larger crops from your farm or orchard? If so, let us send you, FREE OF CHARGE, our pamphlets on the use of

## Stumping Powders

USED FOR

**Removing Stumps and Boulders  
Digging Wells and Ditches  
Planting and Cultivating Orchards  
Breaking Hard Pan, Shale or Clay Subsoils  
Etc., etc., etc.**

Figure yourself what clearing your farm is costing now, or what you are losing in crops through not clearing. Write us about arranging demonstrations.

**CANADIAN EXPLOSIVES, LIMITED**  
Montreal, P. Q.

**Finest Tools—Largest Crops**  
Other things equal, the farmer or gardener who works the ground with the latest improved, most scientific implements will easily beat out the man who doesn't. Work with tools marked




### Planet Jr

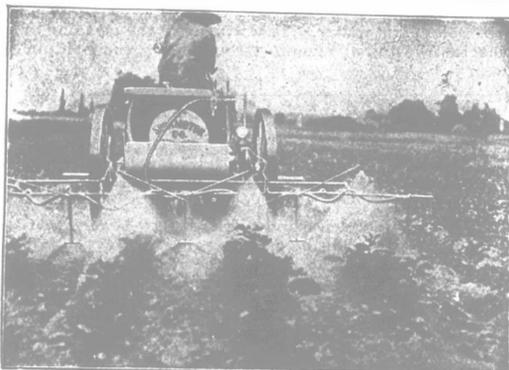
**No. 81 Planet Jr Horse Hoe, Cultivator, and Hiller Combined** is our latest, best tool of the kind. Thorough work in rows up to 4 feet apart. Strong; fully guaranteed.

**No. 14 Planet Jr Double Wheel Disc Hoe, Cultivator and Flow** is new, popular especially with peat workers. Carries new-design prong teeth. 3 discs on each side; steel frame. Works 2 acres a day better than several men with hand hoes.

**FREE! A 64-page illustrated farm and garden book!**  
Every farmer and gardener should have its valuable hints to right cultivation. You can't afford to miss it! Send postal for it today!

**S. L. Allen & Co.**  
Box 1108F  
Philadelphia Pa.

WRITE FOR THE NAME OF OUR NEAREST AGENCY.



### SUCCESSFUL SPRAYING

With a Horse Power SDRAMOTOR you can spray to some purpose. High pressure ensures best results. Over 500 in use. For one or two horses. Regulation is automatic—no safety valve. Can be hand-operated. Nozzle protector. 12 gal. air tank. Nozzle control perfect for height, width and direction. Equally efficient in field, vineyard and orchard. Guaranteed against defects for a year. Write for free treatise on crop diseases.

Agents Wanted

Spramotor, Limited, 1361 King Street, London, Canada

### Agents Are Coining Money



MAY MFG. CO.  
ELORA, ONTARIO.

selling this Combination Tool. Sells at sight. Farmers, farmers sons and others having time at their disposal this winter should write to-day for our Agents' offer.

### BOYS FOR FARM HELP

The managers of Dr. Barnardo's Homes invite applications from farmers, or others, for the boys who are arriving periodically from England to be placed in this country. The young immigrants are mostly between 11 and 13 years of age; all will have passed through a period of training in Dr. Barnardo's English Institutions, and will have been carefully selected with a view to their moral and physical suitability for Canadian life. Full particulars as to the terms and conditions upon which the boys are placed may be obtained upon application to Mr. Alfred B. Owen, Agent Dr. Barnardo's Homes, 50-52 Peter St., Toronto.

## DE LAVAL Cream and Butter Triumph as Usual At National Dairy Show

Cream and butter produced through the use of DE LAVAL CREAM SEPARATORS made the usual clean sweep of all Highest Awards at the great 1911 National Dairy Show (including the annual convention of the National Buttermakers Association) held in Chicago, October 26th—November 4th, just as has always been the case since the organization of the National Association in 1892.

### WHOLE MILK CREAMERY BUTTER.

The sweepstakes or highest award in this class was won by A. J. Anderson, Otisco, Minn., with a score of 97.50, who says: "I have been using De Laval separators for ten years, and would not think of using any other."

### FARM SEPARATOR BUTTER.

The sweepstakes in the gathered cream factory made butter class was won by R. O. Brye, of the Readstown Creamery Co., Readstown, Wis., with a score of 97.33, this prizewinning butter being made from the cream of farm patrons using De Laval separators exclusively.

Mr. Brye says: "I was raised on a dairy farm, where my father used a De Laval separator, and my own separator experience covers a period of twenty years. I have found the De Laval machines everything that is claimed for them."

### HIGHEST PRIZE CREAM EXHIBIT

The highest award for cream was made to Nichols Bros., Bloomfield, Ky., with a score of 98.80, who say: "If we didn't use the best separator we could not have made this record. Our experience has proved the De Laval the only separator that 'delivered the goods.'"

### DE LAVAL PRODUCTS ALWAYS SUPERIOR

Would-be competitors are naturally forced to make many claims for their separators. But the superiority of De Laval cream and butter, as evidenced by the winning of all highest prize awards the world over for twenty years, is something so overwhelming as to be indisputable and unanswerable even by the most reckless would-be competitor.

**THE DE LAVAL SEPARATOR CO.**  
173 William St., MONTREAL. 14 Princess St., WINNIPEG.

## These Wheels Will Carry as Much as a Team Can Draw

Say good-bye to the worries, trials and troubles due to ordinary, unreliable wooden wheels. Use T-K Wide-tire Steel Wheels on your farm wagons, and you can go through the deepest mud or over the rockiest road, and the horses will draw a 2-ton load, and do it easier than any team will pull an even ton without them.



**T-K** Wide-tire Steel Wheels  
AND  
Handy Farm Wagons.



This is the most popular wagon made for farm work, and is in appearance, finish and workmanship equal to any made in Canada. A T-K Handy Farm Wagon will accomplish with one man the work which requires two men with any ordinary wagon. No other wagon can compare with it, even those selling at nearly twice the price.

Write for literature that tells how to make farm work easier and more profitable.

**Tudhope-Anderson Co., Limited, Orillia, Ont.**  
Successors to Tudhope-Knox Co. Limited.

WHEN WRITING ADVERTISERS MENTION THE FARMER'S ADVOCATE.

## Compare the "BISSELL" with other disks

Thousands of Canadian Farmers have tested the "Bissell" Disk Harrow in the same field with other makes and found that the "Bissell" HAS THE GREATEST CAPACITY.

The plates on the "Bissell" Harrow are the correct shape. They cut, turn and pulverize the soil where others only scrape the ground and set it on edge. The

"Bissell" does clean work where others make a poor job of it.

The "Bissell" Scrapers meet the plates chisel fashion and keep the plates clean. Movable Clod Irons—an exclusive feature—keep the space between the plates clear.

The "Bissell" stay: "HIT DOWN TO ITS WORK." It won't bind,

buckle or hump in the centre no matter how stiff or hard the soil may be. It is built to stand hard usage. The simple method of balancing the driver's weight removes neck weight. It is the Harrow you should know more about.

Write to Dept. W for catalogue with description.

**T. E. BISSELL CO., LTD., ELORA, ONT.**

