speak.

educa-

dering

v the you a

Assn.

order Tship

anch

·ville

ienie Red-

cture tion,

what

ports

put

ime.

vhile

nore

pper

ore.

the

for

the

was

#### FARMERS TAKE NOTICE

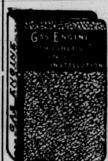
If any farmer through whose land the Can. Nor. R.R. Co. have surveyed a line will write me at once he will receive some very interesting information by return mail.

J. H. HAMREN OHATON ALBERTA

To Kill Lice and Mites on fowls and in the houses, use
PRATTS POWDERED LICE KILLER
See and 56c per package
and PRATTS LIQUID LICE KILLER
Back the best of its kind
"Your money back, if it fails"
160-page poultry book fice by mail
Our goods are sold by dealers every:
where, or
Pratt Food Co. of Canada Ltd.
Toronto - Ontario

WHEN WRITING TO ADVERTISERS PLEASE MENTION THE GUIDE.

GAS ENGINZ TROUBLES AND INSTALLATION



"Gas Engine
Troubles and Installation," by J.
B. Rathbun, consulting gas engi-neer and instructor at Chicago Technical College, is the best book available for the study of gas and gasoline engines. This book shows you to Install, How

How to Operate, and How to Keep a Gas Engine Running. The book contains 444 pages and is written in plain, non-technical language, so that the ordinary farmer will be able to turn to it readily for what information he wants. Particular attention has been paid to the construction and adjustment of the accessory appliances, such as the ignition system and carburetor, as these parts are most liable to de-rangement and as a rule are the least understood parts of the en gine. The illustrations are very numerous and show the parts of the engines as they are actually built. The Trouble Chart makes all the information at once available, whether or not the whole book has been read, and will greatly aid the man wnose engine has gone on "strike." There is no better book on the subject on the market. These books are kept in stock in The Guide office and will be sent to any address promptly by return mail. Postpaid \$1.00. Book Dept., Grain Growers' Guide Winnipeg.

# **CHEW TOBACCO**

MILD, SWEET, MELLOW AND JUICY Manufactured by

ROCK CITY TOBACCO CO. Winnipeg

## **Manitoba Section**

This Section of The Guide is conducted for the Manitoba Grain Growers' Associa-tion by R. C. Henders, President.

At a meeting of the Valley River branch of the Manitoba Grain Growers' association, on June 28, arrangements were made to hold our fourth annual picnic on July 11, jointly with the Ladies' Home Economic Society. We are endeavoring to make this event the best ever held in this district. A speaker is expected from the Central Association, there will also be a baseball tournament of farmers' teams, besides races and other sports.

Co-operative buying is growing stronger here daily; formaline, dried fruit and binder twine are necessaries that we are dealing in co-operatively. Correspondence is being exchanged with Eastern growers re buying apples by car lot this coming fall. Farmers of this district are seeing more than ever before the benefits derived from the Manitoba

Grain Growers' association.
BEN. F. BOUGHEN, Sec'y.

A number of farmers and young men of Soudan district celebrated Dominion day by gathering in the little country schoolhouse for the purpose of organizing a branch of the Manitoba Grain Growers' association. M. McCuish, who had spent two days in the district, was present and addressed the meeting at some length on the objects of the farmers' organization in the West. After dealing with a number of questions relating to the economic side of farm life, the meeting was thrown open for general discussion. After a short discussion it, was decided to form a branch, to be known as the Soudan branch, with Mr. Brownie President, R. James Vice-President, and P. White Secretary-Treasurer. Mr. McCuish made a strong appeal to the young men present to join the Association and use it as a school of economic and social questions. and was tendered a very hearty vote of

On July the 5th, about thirty farmers and others met in the old hardware store at Keyes to take stock of the past year's labors and see what steps were to be taken to improve conditions in the future. Mr. McCuish, of Roblin, and Mr. McGregor, of Arden, were on hand to lay the claims of the Manitoba Grain Growers' association before them for consideration and when the chairman, Ed. Rose, asked for a show of hands in favor of the Association, the greatest enthusiasm prevailed and twenty-two put their names down to be in the front rank to fight for better economic and social conditions in Keyes district. As one speaker put it, "No farmer could afford to be outside the Association, as it was the only organized body openly fighting the triple alliance, the cause of so much poverty and crime among the

#### CONTRIBUTIONS TO THE FIGHTING

FUND		1
Previously acknowledged	. 8780	on
F. C. Berry	. 5	.00
Boyne	. 10	00
Desford	. 10	00
Ericksdale	. 7	50
Archie	10	00

A WIDER EVOLUTION

8822 50

The chief object of all education, and especially co-operative education, is to make people acquainted with the evolutionary process which is going on, not only in the organization of society, but also in the ideas which are held with regard to property. Co-operation, in some form, is recognized to be a necessity under present economic conditions; and it either takes the form of co-operation of a limited kind in the interests of the capitalists, or of a more general kind in the interests of the community. The tendency of the former of these is in the direction of monopolies and of the latter of a socialized organization of industry and commerce. This organization has many forms, from the ordinary co-opera-tive society to the activities of the muni-cipalities and the State. These latter are very numerous and are directly affected by legislation, so that co-opera-tion cannot be separated from politics.

—The Scottish Co-operator.

Common sense in an uncommon degree is what the world calls wisdom.-Coleridge

## CREAM SEPARATORS

## Save Much Time and Labor in Summer

BESIDES greatly increasing the quantity and improving the quality of cream and butter DE LAVAL cream separators save much valuable time and labor.

This great saving of time and labor counts for more in summer than any other season and often alone saves the cost of a separator, aside from all its other advantages.

As compared with any kind of gravity setting the saving of man's time and labor and usually woman's drudgery with a DE LAVAL is a big item in its favor.

As compared with other separators the DE LAVAL saves much time and labor by its greater capacity, easier running, easier handling, easier cleaning and freedom from need of adjustment or repair.

These are merely some of the advantages which make a DE LAVAL cream separator the best of all summer farm investments, as every DE LAVAL agent will be glad to explain and demonstrate to anyone at all interested.

See the nearest DE LAVAL agent at once or if you do not know him write us direct for any desired information.

DE LAVAL DAIRY SUPPLY CO., LIMITED MONTREAL PETERBORO WINNIPEG VANCOUVER



## Threshers' Account Book

Every thresherman should have an account book that will show him his profit and loss every day. This book is easy to keep and gives the standing every night. The threshing account may be handed to the farmer two minutes after the last sheaf has passed through the machine. Supplies to laborers are kept in a systematic form always ready to be deducted from the wages account. There can be no 'leakholes.' The Threshers' Account Book contains

2 Sheets Time Book for Names. etc. 4 Sheets Laborers Petty Ledger 10 Sheets Weeks' Record Forms 2 Sheets Standard Journal 2 Sheets Standard Ledger

AND

20 Duplicates of Accounts
2 Sheets Summary Gains and Losses
Every Thresherman should have one

The Book is bound with stiff boards, covered with leatherette, having projecting edges. A Book constructed to stand rough usage. Size of Book 8% by 11%. Price \$1.00 Poetpaid.

BOOK DEPT., GRAIN GROWERS' GUIDE Winnipeg - Manitoba

When writing to advertisers please mention The Guide