

458

191



Will We Grow Flint Corn or Grain?

April 25, 1918

which profit, likewise of his hold era with profit, likewise improving the thith and clean liness of his fields

the sold corn crop in the United States and Canada, seed is extreme

and with his county representative a

suft with his county representative a to a possible source of supply. Wherever flint corn has been grown

Wherever flint corn has been grown there can generally be found a fer men who have developed early pre-

ductive strains out of old variatia

ductive strains out of old variation. Not having made a practice of dispo-ing of it for ceed, these men are to

casionally a valuable source of loal supply too often overlooked.

Any person who is desirous of gros.

ing this crop and failing to obtain seed this season should plan to a

cure it early in the autumn for an

cure it early in the autumn for a other year. As long as the price of corn, mill feeds and live stock m-main as they now are, corn for mal will be one of the most profitable

crops that can be grown on a fam. Any farmer so situated that he cas

mature fint corn will find it profi

mature fint corn will find it prob able to pfant a fow acres era though he has to cut down corn-spondingly his acreage of ello cur. ---Experimental Farms Notes.

Food Supply Is Up to Canada

T HE following message ad-deceased to the Organias-tion of Resources Commit-tee, has just been received:

"London, April 5th, 1918. "In these, stern days it is in-spiring to learn that Ontario is

tackling the food problem with

redoubled energy. The terrifs pressure on our military front makes it all the more impera-

tive that those behind the lines

the that these bound ine lines shall strain every nerve to be feat the enemy's arowed ob-ject of destroying the British Empire. Germany hoped first to

starve the Old Country by the

submarine campaign and then

has failed to starve us and she

will fail to smash us, but we cannot achieve victory without

when it was more needed. The Canadian farmer and Canadian farm hand now have the opport tunity to make an effective re-ply to the enemy's present on-

slaught by bending their un-divided energies to the in-creased production of those food

supplies for which we depend to such vital extent upon your

Weather Forecast by Phone

A of farmers upon weather condi-tions, the Ontario Railway Board

has had provision made for the phon-ing of the weather forecast every day

to all Bell exchanges in the province.

These daffy weather bulletins are furnished by the Meteorological Bureau to a majority of the es-changes of the Bell Telephone Ca In

Ontario, which in turn have connect

ing arrangements with approximate-ly 500 rural telephone systems within

the jurisdiction of the Board. This means that every farmer co

ing under the provision will be able

to receive from his local central the official forecast of the weather as

soon as it is sent out in the moralis -absolutely free of charge. The im-portance of this will be realized as

time goes on and the people learn to take advantage of it.

PPRECIATING the dependence

Dominion. (Signed) "RHONDDA"

great Domini

There never was a

Qh

to smash her land forces.

food.

Seed. Owing to the disastrous fallure of

corn crop in the United

Each farmer should con

The Advantages of the Crop, Choice of Varieties and Its Utilization on the Dairy Farm wishes to increase his hoed on

the seed

ly scarce.

F LENT corn 's a grain crop in eastern Canada has not received the attention that it merits. At Che attention that it merits. At the present crishs of food supply it is the crop that can be increased with-out disturbing the system of rotation or cutting down the acreage of any other cereal. We do not increase other production if we cut down the acre-age of one kind of grain to grow another. By growing flint corn we call without alteration or detriment to our system of farming.

Utilization

Its value Hes in its feeding adaptability.

As meal in a fattening ration it is without an equal for cattle, hogs or poultry In the unkround or cracked state it

valuable in a ration for laying

On the cob, if used judiciously, it can be profitably given to working

The immature and small ears can e fed without waste in the automn to fattening hogs. It can be "hogged" down in the

field with profit. An acre or two of corn will fatten the bogs on an average farm. This method can be adopt. ed with profit by the eastern farmer

The dry stalks make excellent roughage for dry cows or young cattle Last, but not least, corn can be

Lense, out not sense, corn can be-come in Canada an important factor in the human dist. Many bushels of wheat could be released for ahlpment if we would use the various appething foods into which corn meal can be converted

Range of Profitable Production.

The crop should only be grown where it will mature in an average Season. where it was maxime in an average season. Using the proper variety, corn can be grown in practically all the older parts of Ontario, the Eastern Townships, and many counties north of the St. Lawrence in Queboc, also many districts in the Maritime Provinces. The District Representaes of Ontario, with the exception those in the northerly counties, tives N state that maturity is not the factor that prohibits the growing of corn, the Secretary of Agriculture for Quebec making a similar report for that province

Quebec Yellow No. 28 is the vari-ety that will succeed best over the greater part of the area indicated. It is a short-stalked variety giving a high yield of grain, and maturing in the average season on well-drained soils in 115 days. Where the season is sufficiently long, Longfellow and Salzer's North Dakota will give an equally large yield of grain with a larger tonnage of stalks. These vari-eties should be grown principally in southern Ontario and Quebec. Earlier varieties than Quebec Yellow No. 28 do not return a commensurate yield for habor expended. The work involved in growing corn

for grain is but little greater than that of growing for silage. Husking is the additional item, but this task can be done at the most convenient time in the autumn and made an evening of neighborhood festivity.

Who Should Grow It?

The dairyman who disposes of his milk to the local creamery is the man who can most profitably grow and use grain corn. If he is using sliage, at the present price of shelled corn he can afford to decrease his acreage of silo corn in order that he may grow flint for grinding.

mint for grinding. The farmer who wishes to increase the output of grain yet does not wish to break his system of rotation. By growing filmt corn he is producing grain from his hoed crop. The man who is without a sile and



Trada meranaua VOL. XXXVII



the acreage w ped. The fir clearing up the id to make up part of a and by putting th work. Of these latter will usually h least expensive. A one. Stumps had to by a block and to or through the use fashioned ponderou But since the introd powder and of up-to stump pullers, it is have high-priced lan stumps or stones.

Getting Rid After the rains 1 ground sufficiently, s roots may easily be pulled with a team stumps, if resinous, boring two holes in stump, each about t ting fire either by dr hot iron bar, or by cord fastened to a the stump has been kept up by throwing always to be found n part of the stump is larger stringers with be pulled out with a small roots to be gru clear about one acre

To-day, powerful the market, with a m on the stump. This as large as five feet out the use of blast is used more or less the ground is hard to stump" Using dyna expert, to know when number of cartridges To a beginner this m haps dangerous prop puller is about the ch of stumps and big tr powder on very large acre in from one to Po

Poplar bushes are usually where they is to be careful with sh team by hitching a 1 cable would be bette and break), 8 to 15 f poplar, taking care no one so as to bend or poplar to lose leverage portant point. I used to a thick poplar for a and pulley No. 2 had which was fastened to 100 feet, but it could quent change of ancho and one man with a

I have pulled out p diameter with roots stumps do not attempt