LAMBTON FARMERS

WARNED AGAINST **CORN BORER PERIL**

Large Gathering of County Corn Growers in Petrolia Listens to In-teresting and Timely Discourse on Ways and Means of Combatting Menace Which Threatens Corn Menace which Indextry-Speakers Ad-vise Ploughing Under the Affected Crops and Feeding as Most Effec-tive Methods of Combatting Evil.

About thirty-five men, representative of agricultural associations, municipal bodies and representative corn growers met in the council chamber, Petrolia, on Thursday afternoon, to make arrangements for the combatting of the corn borer menace which is rapidly increasing. W. P. MacDonald, county representative of the department of agriculture, was the chairman for the meeting and gave a detailed account of the advance of the worm. There is in one locality as high as 18 per cent infest-ed whereas the average infestation is approximated at 5 per cent. That is determined by taking one hundred stalks and counting those contain-ing grub. As far as the food values are concerned it is of very grave im-portance. Mr. MacDonald stated that about three years of co-operated efforts on the part of the corn growers would stamp out the menace.

Lambton is Fortunate. Lambton is not as badly effected as some of its adjoining counties but still there is the necessity for strenuous efforts in stamping out the borer. Mr. H. G. Crawford of the Dom-

inion entymology department of the department of agriculture, was the chief speaker of the afternoon and was afforded the very best of attent-ion. Mr. Grawford outlined the rapidity of the advance of the menace in other counties and claimed that such would be the case here if drastic measures were not taken by the corn growers and farmers themselves. He gave an outline of the history in Canada as well as its life history. He claimed that the silo through the heat killed the worms in the corn and also that by feeding the infested stalks to live-stock the worm would be killed. The rapidity of growth was stressed as was also the fact that the average moth can lay 1200 eggs from which the corn borers rapidly emerge.

The Cure.

In dealing with the control of the menace the speaker said in coping with any pest is to approach it from its weakest side, and in the corn borer the side from which the best results are obtainable is the worm stage. All remnants of corn are harbors of the grub as they will crawl in any matter of this kind but by plowing down all corn stubble and not cultivating until late the next

which was meeting considerable de-mand; Geo. Graham, Sarnia; Mr. McIntyre, reeve of Bosanquet township, where the situation is serious as the corn borer is apt to infect the celery crops; Roy Miller, reeve of Moore township; J. F. Plum, Petroiia, formerly a large corn grower in Pen-nsylvania and Nebraska.

Mr. MacDonald announced that there is great possibilities for Lamb-ton corn and that there was an exhibit being forwarded to the national corn and seed show in Chicago. The meeting adjourned to J. F Plum's farm at the west limits of (the A. C. Edwards estate) Petrolia to inspect his large forty-acre field of corn.

Two Thousand Acres Of Pinery Bared By Fire Summer Cottages Saved From Destruction When Wind Veers Favorably

Fire laid bare nearly 2,000 acres of bush-land at the north end of the famous Pinery Saturday afternoon and threatened for a time to destroy all the cottages in the summer resort there. Only a turn of the wind and very hard work by a number of Londoners and by residents of Grand Bend saved the summer camp.

Brush was being burned in a clearing about a mile south of Grand Bend. It was thought that every possible care was being taken, but strong wind springing up from the south fanned the fire into a blaze which swept toward the camp. Dry weather had left the pine trees an easy prey to the flames which rapidly gained in volume and increased in rapidity of advance.

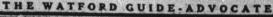
Threatens Cottages.

Hurried calls were spread through the neighborhood, and a score of teams and plows were pressed into service to throw up a fire break south of the village. Embers carried high in the air threatened cottages with destruction, and many incipient fires were extinguished by volunteer firefighters.

Quit a number of people were taking advantage of the fine weather of the week end and were at their cottages, and they joined in the fight.

It was a terrific fight and for time appeared almost helpless, but the wind veered shortly before midnight and swinging into the north sent the fire backwards into the burn ed area, and danger was past.

Noted Resort The burned area is about a mile in length and nearly three-quarters of a mile in width. It lies on the north erly edge of the well known Pinery which is annually visited by thou sands from all parts of Canada and the United States. It is one of the real sights of this district and renowned as the largest area of virgin pines to be found anywhere in old Ontario. Fortunately the fire did not





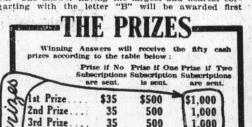
How Many Objects in This Picture Begin With the Letter "B"?

The above picture contains a number of objects beginning with the letter "B". Just take a good look at the picture—there are all sorts of things that begin with the letter "B". Just take a good look at the picture—there are all sorts of things that begin with the letter "B".—Ike "boy", "buggy", "baby" and so forth. Nothing is hidden; you don't have to turn the picture upside down. Make a list of all the objects in the picture the names of which begin with the letter "B". Have the whole family join in—see who can find the most. Don't miss any. Fifty cash prizes will be awarded for the fifty best list of words submitted. The answer having the largest and nearest correct list of visible objects shown in "his picture starting with the letter "B" will be awarded first prize; second best, second prize, and so forth.

Q'

Young and Old Join in the Fun

' The Mail and Empire announces to-day an-other puzzle game in which all can participate —from the tiniest child to grandfather and grandmother. No object is so small but that the poorest evesight can see it. It is a test of skill. Your ability to find "B" words determines the prize you win. Right after supper this evening, gather all the members of your family together; give each of them a nearly and a sheet of upper sather all the members of your family together; give each of them a pencil and a sheet of paper —and see who can find the most "B" Words. You will be surprised to find how large a list of words you can get with a few minutes' study. Sit down NOW and try it—Then, send in your list and try for the big prizes.



500

250

150

100

75

50

30

25

20

15

1,000

500

300

200

150

100

60

50

40

30

TORONTO

CANADA

35

20

8

4

3

3rd Prize

5th Prize

 Sth Prize
 15

 7th Prize
 10

 8th Prize
 10

10th Prize. ... Silth Prize

213th to 20th

8th Prize

4th Prize 25

PAGE THREE

year the best results are that in a very few years, where combined efforts of all the growers are used, wonderful strides have been made toward the extermination of the European corn borer. Feeding or buring are also used but the former has proven itself to be the most useful of the two whereas the plowing method is far beyond either. As frost has little or no effect upon the worm much care must be taken in cultivating after plowing as the plower under corn stubble containing the insect will be dragged along up to the surface of the ground which will give it the required opportuity to begin operations again. There is no difference by virtue of preference of the different varieties of corn which the borer will infect.

Ant

Co-operation Necessary. Mr. MacDonald, the chairman, before calling on various other speakers impressed upon the gathering the need of a community-wide cooperation The whole county must take a hand in combating the menace. In a few years the factories of the Canadian Canners Ltd., one at Forest and the other at Petrolia whose large portion of packing is of corn each year, would be closed entirely. South Lambton depends more upon corn that does the northern portion of the county and it is becoming very grave now that there is a ban on the counties affected. Mr. MacDonald suggested that each township council call a meeting of its ratepayers when the department of agriculture would supply a speaker on the subject and impress upon the people the need of their co-operation throughout the battle.

Other Speakers.

Short addresses were given by H. J. Pettypiece, Forest; Silas Smale. Wyoming, who claimed that government should take drastic measures to compel growers to use preventive means: D. White, Forest; James Kerr reeve of Courtright; Wm. Annett, reeve of Brooke township; D. A. Mc 24th, at 10 a. m., as a Court of Re-Cahill, Forest, superintendent for this district of the Canadian Canners Co., and for general business. Ltd. stated that his company were furnishing information by bulletin

get into the real heart of this are but swept over a more sparsely wooded section.

Vigil is being kept to prevent any recurrence of the fire, and as the wind has died down, danger is believed to be over.

Bosanguet Council

Council met Oct. 27th. All members present. Minutes of last meeting confirmed.

A. D. Donald and R. D. Thompson commissioners on The Shawana Drain reported the drain completed, and ecommend the balance \$800.00 to be paid.

O. S. Walden and A. D. Donald. commissioners on the Elliott-Mc-Bryan Drain, reported the drain completed, and recommended the balance \$800.00 to be paid.

D. F. McIntyre and John Vivian, reported the Coultis Drain completed to stake 941 and recommended a payment of \$400.00

A By -law for the repair of the Brush Drain, was provisionally adopted, and ordered printed copies to be served by John Vivian.

The following orders were given: Wm. Cochrane, \$24 for gravel; Cowan, Towers & Cowan, \$702.99, legal fees re Nesbit Drain; Henry Frayn, \$19.75, gravel for bridge, Con. 12; Wm. Monroe, \$1.50, collecting surplus tile on Shawana Drain; Alex Sutherland, \$400.00, work on Coul-tis Drain; Geo. Laird, and Wm. Rowcliffe, \$4.00, fence-viewers fees; H. J. Pettypiece, \$31.92, adv. for tend-ers for Melville Bridge and registration of by-law, and \$12.62 adv. for Court of Revision on Voters Lists and Voters Lists Court; G. Sutherland, \$14.00 for selectors of jurors; A. D. Donald and R. D. Thompson, \$80.00 each commission

on Shawana Drain. The Clerk was instructed to advertise for tenders for the position of road superintendent.

vision on the Brush Drain by -law Geo. Sutherland, Clerk.

OBSERVE THESE RULES

Rewards. 14. Three prominent Toronto citizens having no con-rection with The Mull and Eupire will be selected to act as judges, to decide the winners, and participants agree to accept the decision of the judges as final and conclusive. 15. The judges will meet ou December 3rd, and annoncement of the Frize Winners and correct list of words will be published in The Mail and Empire as quickly thereafter as it is possible.

EXTRA LARGE PICTURE PUZZLE SENT FREE ON REQUEST.

Subscription Rates -- Payable in advance. THE MAIL and EMPIRE anywhere in Canada by mail \$5.00 Per Year. Delivered by carrier boy in Hamilton, \$6 per year.

C. A. Montgomery. THE MAIL AND EMPIRE

Rural Route Subscribers This offer applies to Rural Route patrons, as well as subscribers living in cities and towns. If you are already receiving The Mail and Empire, your subscription will be extended from its present expiration. Send in a yearly subscription at \$5.00 and qualify for the big prizes.

Dept. 1.

Prizes inclusive 2 21st to 50th 10 20 Prizes inclusive 1.50 7.50 15 In the event of a tie for any prize offered, the full amount of such prize will be paid to each tied participant. You Can Win \$1,000

<text><text><text><text><text><text>

