Winnie's Scribbles Cutting down the use of pesticides

By Winnie Campbell

The Chimo Activity Supper was held at the Legion Hall catered by the Legion Ladies on Monday, April 17. Fred Harness was MC and Alex gordon welcomed all.

Prizes were awarded to the winners of the shuffleboard tournament.

Following the dinner bingo

was played. The door prize was won by Marg Nesbitt. A vote of thanks went to the ladies in the kitchen for a lovely supper. Then over to Chimo to play shuffleboard and cards.

Mr. and Mrs. Ken Davis have returned from their holiday in Florida. Also Mr. and Mrs. Stan Kusyk have returned from Arizona.

Our deepest sympathy to the Gagnons on the passing of Mrs. Lil Gagnon.

Mrs. Vienna McLellan and J. Gellert and Elma Haapa and S. Willoby have returned from their vacation in Florida.

Get well wishes to Mrs. Anne Todesco, Mrs. Gauthier, Esther Birch, Mrs. Iris Lidkea, Bern Whent and Heather Graham.



The Lake Superior Board of Education

TRUSTEE VACANCY:

Separate School Representative

Interested and qualified Schreiber residents are invited to place names in nomination to fill a vacant Trustee position on the Board.

ELIGIBILITY (Education Act, Sept., 1988)

Section 196: A person is qualified to be ... a member of a Board if he is,

- (a) a Canadian citizen;
- (b) of the full age of 18 years;
- (c) a resident within the area of jurisdiction of the Board; and,
- (d) in the case of,

(iv) a member of a Board of Education to be (a) Separate School Trustee)...(be) a Separate School elector.

NOTES

- 1. This vacancy is for the balance of a 3-year term. (i.e. to December, 1991).
 - 2. Meetings are held in Marathon.
 - 3. Meetings are generally on Tuesdays.
 - 4. An honorarium is paid.

INFORMATION

Further information can be obtained by calling the offices of the Board (229-0436) or Trustee Rita McBride (825-3713).

APPLICATION

Interested persons who qualify as per the above are invited to submit their name by either written application or by contacting the Director of Education - (Office - 229-0436; Residence - 229-1519).

DEADLINE

Qualified persons should indicate their interest by Monday, May 8th, 1989. The Regular May Meeting of the Board is scheduled for Terrace Bay Public School on Tuesday, May 16th at 6:30 p.m. and new Trustee will be sworn in at that time.

P. Richardson, Chairman of the Board

D.I. McQuarrie, Director of Education

ollars and cents. That will be the bottom line in farmers' acceptof Ontario's ambitious pesticide reduction program, aimed at halving the use of certain farm chemicals by 2002.

Environmentally, there's a ringing agreement for the need to cut pesticide use. Certainly farmers have joined in the chorus. But the fact is that disease, insects and weeds even at today's rate of pesticide application — still cost Canadian farmers \$1 billion a year in losses.

So if there's going to be drastic reduction in application, there must be alternatives.

Prof. Robert Hall, Department of Environmental Biology, spends a lot of his research time in this area. He says that for many crops, especially fruits and vegetables, pesticides are the main or ONLY tool available for fighting disease and rendering consumers the spotless produce expected from modern agriculture.

The pesticides used to control plant diseases include fungicides, to prevent diseases like apple scab and brown rot of peaches; antibiotics to control bacteria that lead to conditions like fireblight of pears and bacterial blight of beans; and nematicides, which control a bevy of plant-infecting microscopic worms called nematodes.

Ontario farmers apply appreciable quantities of these agents: 1.6 million kilograms of nematicides and about half that much fungicide. An alternative, says

Hall, is to create plants that look after themselves by breeding disease resistance into them from other varieties. This is already widely done in wheat, oats, barley, corn, soybeans and many vegetables, and in fact is the major method for controlling disease in grain crops pesticides included.

University of Guelph researchers devote considerable energy to this approach, but they find it less than perfect. To begin with, crossbreeding takes a long time. Years can pass before fruit trees, for example, show the cross's potential. And sometimes it's difficult to combine disease resistance with other desirable traits, such as taste or yield. As well, resistance appears to break-down as the disease organisms inevitably change.

So researchers also look towards traditional and new cultural practices, such as crop rotation and burying crop residue for increased organic matter. Biological controls bugs that eat bugs that eat plants

- are also under study, as is performance enhancing bacteria that grow on the plants' roots and promote growth. And when pesticides must still be used, we're studying the potential for smaller, more specific and targeted applications.

It's likely that methods will need to be integrated to succeed. The challenge facing growers and researchers is to develop control practices compatible with both sustainable agriculture and a safe environment.



Days



Wednesday, April 26, 1989

Thursday, April 27, 1989 (6:00 p.m. - 8:00 p.m.)

Support the Brownies, Guides and Pathfinders when they come to your door.

Buy Girl Guide Cookies!

STOP SMOKING IN 1 SESSION LASER THERAPY AS SEEN ON T.V.

- · Laser is the most modern therapy
- · Soft laser is painless, harmless, no negative side effects
- · Soft laser stimulates points, you lose desire to smoke
- · Diet and withdrawal points included
- · 85 per cent success rate
- c Complete diet program now available

Please ask about our franchise opportunities

\$100

One day only in Terrace Bay THURSDAY, MAY 11th

1-800-663-6828

LASER LINE THERAPY CENTRE

BY APPOINTMENT ONLY