

**DDT INSECTICIDE IS SENSATIONAL**

By E. Leslie Emsale  
In a new book on Tolstoy, author of "War and Peace," the biographer describes creepily the pestiferous conditions existing in Russia at the time of Tolstoy's birth in 1828. Even the landed gentry tolerated the lack of sanitary provisions. If a visitor remained for the night a servant was put in the spare bed first not to warm it for the favoured guest but to feed the bugs which being thus gorged and satiated, would be expected to leave the visitor in comparative peace.

There is a modern twist to this tale. A cooie clad in shirt and shorts laid him down voluntarily in a bug-infested bed. Was he eaten alive? No, not a bit of him; this was a case of the tables being turned and to bite bitten. By morning not a single bug survived. To what remarkable cause could this unnatural result be attributed? Simply that the man's clothing had been treated with a solution containing the most potent insecticide known to modern science.

The name of the substance formidable enough in itself is dichloro-diphenyl-trichloroethane abbreviated for common usage into DDT or Geescol. Like many now popular pest control products DDT is not new having been prepared by a German chemist about 70 years ago. But its value as an insecticide is a recent discovery and the use of DDT for this purpose is protected by a Swiss patent.

While deadly to insects, DDT is non-toxic to man and beast. Sprayed in dilute solution on a screen door it will kill any fly that alights thereon during the next thirty days. DDT is not a repellent; therefore all the surest of making a kill. The walls of a cow-stable were treated with DDT solution and the cows with an ordinary fly spray. The flies thus repelled from the cows, lit on the walls and died.

Many instances of the successful use of DDT against various insect pests of various kinds have been recorded. Unfortunately it seems to be no respecter of bees; consequently its use against pests in the orchard may have

**BELWOOD LAKE NOW SEVEN MILES LONG**

Belwood lake, formed with the erection of the Fergus Dam, is now filled to capacity as a result of the recent rains and a fine stretch of water is available for boating it was reported. Numerous boats are already on the water, some being used for public excursions around the lake.

More than 20 applications for sites on which summer cottages can be erected have been received by the Grand River Conservations Commission. Another large house on the property will likely be taken over by Kitchener and Gait Service Clubs to be used as a boys summer camp.

Tree planting is continuing and while it may be limited somewhat because of the labor shortage the commission expects to plant at least 25,000 trees this year.

The lake is now between seven and eight miles long and more than a mile at the widest point. In some places the water is 70 feet deep.

The department of game and fisheries is preparing to make a survey of the water to determine what kinds of fish would be most adaptable to such a body of water and when this is completed the lake will be stocked.

There is every indication that Belwood lake will be one of the attractions of the district this year and in future summers.

**SHEEP SHOWS GO TO ERIN AND ORANGEVILLE**

Although the Esqueping Agricultural Society made an unsuccessful bid to sponsor one of the six regional shows to be held this fall in connection with the Department of Agriculture and the Ontario Sheep Breeders' Association, local breeders will be pleased to know that the shows will be held close at hand. Counties competing at the Orangeville fair are Wellington, Halton, Dufferin, Peel, York and Waterloo.

There will be championship shows, the one for this area to be held at Erin Fall Fair on Thanksgiving Day when six breeds will compete, Suffolk, Oxford Hampshire, South Down, Leicester and Lincoln. There will be \$600 in prizes.

some limitations especially in blossom time. Some claim however that bees are less susceptible than other insects to the effects of DDT. This feature is being studied by investigators. DDT is being produced on a small scale in the U.S.A. Meantime nearly all available supplies are required for the preparation of delousing powders for the armed forces. DDT is undoubtedly destined to play an important role as the chief active principle of many agricultural dusts and sprays. It is possible that for this purpose some may be available for restricted use in Canada by 1946.

A new flea beetle dust of British manufacture bids fair to rival the effects of DDT under certain conditions. It is known at present by the mysterious number 866. For both in war and peace a brilliant future is predicted.



**GOOD TEAM MATES**

"Share the Wealth" is winding up its fifth season making plans for its sixth. The two main reasons are shown working in perfect harmony, as usual, with the microphone getting all ready for another chuckle. On the left, chubby, versatile, dapper master-of-ceremonies, Stan Francis, who quizzes and hands out the money; on the right, de-

**THE MIXING BOWL**  
By ANNE ALLAN  
Hydro Home Economist



Hello Homemakers: Weddings are lovely to remember. The wartime wedding may have priorities but the graceful aspects have not been restricted. The bride's dress has been left its graceful length and she maintains the right to have a traditional frosted wedding cake.

There is more tea available butter may be extended and there's lots of breads. Although we may have to skimp on the sugar if we make our little cookies and cakes successfully for the wedding luncheon.

Retaining such symbols and atmosphere as seem significant to you, don't hesitate to plan simply for a wedding. Perhaps shortness of notice or uncertainty about leave for the groom, will put anything elaborate out of reach. However, with a general plan or a flexible sort made out, complete with accurate lists of everything from the guests to the punch recipes, everything can go smoothly.

We've been making plans for a wedding luncheon at home and of course these foods are uppermost in my mind today.

**WEDDING MENU**

- Chicken Bouchees
- Delicate Sandwiches
- Small Cakes and Ices
- Cookies and Tea
- Wedding Cake and Punch

Small Sandwiches: Stretched butter is used; filling of cream cheese with minced salted beans minced tongue, pimento or grated carrot mayonnaise, minced chicken, salt, paprika, cream sauce minced fried mushrooms, seasonings, suspicion of crumbled crisp bacon, chopped hard-cooked egg, cream, young onion, dressing.

Rolls: With spread of stretched butter or cream cheese and mayonnaise, well-drained fresh-cooked asparagus, or tuck a small sprig of dill into one end of each roll before serving.

**LEMON QUEENS**

1/4 cup butter, 1-3 cup sugar, grated rind of 1/2 lemon, 1 tsp lemon juice, 2 egg yolks, 1/4 cup flour, 1/4 tsp salt, 1/4 tsp soda, (scant), 2 egg whites.  
Cream butter, add sugar gradually, and continue beating. Add grated rind, lemon juice, and egg yolks beaten until thick and lemon-colored. Mix and sift soda, salt, and flour; add to first mixture and beat thoroughly. Add egg whites beaten stiff. Bake 20 to 25 minutes in small tins in electric oven (350 Deg. F.).

**CREAM CAKE**

2 eggs, 7-8 cup sugar, 2-3 cup thin cream, 1 2-3 cups flour, 2 1/2 tspns. baking powder, 1/4 tsp salt, 1 tsp vanilla.  
Put unbeaten eggs in a bowl, add sugar and cream; beat vigorously. Mix and sift remaining ingredients; add first mixture. Bake 30 minutes in shallow cake pan in electric oven (325 Deg. F.). Cut in small squares and frost.

**CHOCOLATE CAKES**

3 eggs, beaten until light, 1/4 cup butter, 1/4 cup sugar 3 squares chocolate, melted, 1 cup moist bread crumbs, packed solidly, 3 tspns. flour.  
Cream butter, add sugar, eggs, chocolate, bread crumbs, and flour. Spread mixture in shallow buttered pan and bake in electric oven (325 Deg. F.). Shape with tiny biscuit cutter and put together in pairs with cream icing between and on top.

Take a Tip:  
1. Washable floor mats should be washed in real soapy water that is not very hot. The carpet must be well-rinsed or else the washing will merely serve to flush the dirt down into the pile.  
2. A rag rug that is washed will remain clean longer if dipped into a thick starch solution. It will also stay in a better position on the floor.

**New Orders for Old**

By Lewis Milligan

When the wily "uncle" in the story of Aladdin went crying through the streets of Baghdad, "New Lamps for Old," his motive was not an altruistic one. He was not particularly interested in supplying poor people with a new means of illumination. He was, in fact, looking for an old lamp for which he was willing to give away his whole stock of new ones.

Today there are many "uncles" crying through the world, "New Orders for Old," and they all claim to have something better than the existing order of things. But they are not looking for the "magic lamp," for each of them claims to have discovered it.

Chief among these New Order peddlars are the Fascists and the Socialists, and the present world war is the direct result of the conflict between the two political pedlars. Emerson in one of his essays, written about a hundred years ago, predicted that the great world war of the future would be a "war of ideas," and that prophecy is being fulfilled in our time. Freude declared that "men possessed with an idea cannot be reasoned with." Hitler is proof of that saying, and the tragedy is that he has infected an entire nation with his fanaticism. Russia was in danger of the same mass insanity under Trotsky, and was only saved from the mad idea of world domination by the rise of Stalin.

There is a political war of ideas going on in Canada at this present time. Men possessed with the idea of Socialism are going through our land crying, "A New Order for the Old!" They are offering us Socialism in exchange for Democracy. They do not say that, for they claim that Socialism is perfect Democracy—that they have discovered the magic lamp which has the power to transform our state of economic and social insecurity into one of permanent prosperity and happiness.

Who would not exchange that New Order for the Old one? We all want to be prosperous and happy. We would gladly part with our old feeble lamp for a new and brighter one that would light us on the way to Elysium. Like the Lotus Eaters, we are weary of "climbing up the climbing wave." Still from one problem to another thrown. Why should man not adopt a system like that of the ant, in which every individual would instinctively and obediently take his appropriate place in the community and all would work together in perfect co-operation? Theologians, philosophers and poets down through the ages have pondered that question, and they are all agreed that man is different from the ant. Ants in an ant-hill or bees in a hive,

**STEWARTTOWN**

(Intended for last week)

Private Jack Jenkinson of Sussex, N. B., is at present on leave at his home here.

Mr. and Mrs. Frank Jenkinson family and friends of Mount Dennis were here for the week end.

Mr. Mortram of Toronto brought his little granddaughter Annie Humphreys home after she had visited with her grandparents several weeks. Mrs. Mortram stayed the week end with Mr. and Mrs. W. Humphreys.

Word was received by Mrs. David Hodge at Acton that David is in the hospital with Maladial Fever. Every one wishes him a quick recovery. Miss Joan Young of Georgetown spent Sunday with Mrs. Roy Smith.

The W. A. had a quilting meeting at Mrs. Bailly's home last week. We are glad to see that June Ann Thompson is able to be out after her recent attack of pneumonia, also to know that her mother, Mrs. Rose Thompson is recovering from her illness of the same thing.

Mrs. Willett of Georgetown, who while visiting her daughter Mrs. Cecil Smith was taken seriously ill with Pneumonia is on the mend and able to be up for a little while each day.

As in the case of cattle and hogs, marketing of sheep and lambs during the first three months of 1944 were well above the totals for the corresponding months of 1943.

are perfectly co-operative, but they have no desire or capacity for individual freedom. They are socialists by instinct. No individual ant or bee would ever think of going off and starting up in the ant or bee business on its own or in partnership. There are no ant or bee capitalists or labor unions. There is no private enterprise in the insect world, and there is consequently no progress. The Co-operative Commonwealth is not a New Order; it is millions of years old.

Co-operation in human society is not a new idea. So far as Canada is concerned co-operation began with the pioneer settlers with barn-raising and the "Bee." But those co-operative efforts were carried out under a stern system of free competition and profit-making enterprise. That system prevails today, yet there is no countervailing in the world where there is more voluntary co-operation in social, industrial and business life than we have here in Canada. We do not need to change our old and well-tried democratic order for any new one. We have the "wonderful lamp" of Democratic Freedom in our possession, and it is the only lamp that will light us along the path of progress.

**DANCING**  
**Stanley Park**  
**ERIN**  
EVERY FRIDAY  
MODERN AIRES ORCHESTRA  
Every Wednesday  
HARVEY FISHER'S ORCHESTRA  
(Old Time and Modern)  
Dancing 9-1 Admission, 50c

**SALVAGE EVERY SCRAP**  
AND LET HITLER TAKE THE WRAP  
**20,000 TONS OF WASTE PAPER ARE REQUIRED EVERY MONTH FOR VITAL WAR NEEDS**

**Payment of 1944 TAXES**  
THE SECOND INSTALMENT OF TAXES IS DUE AND PAYABLE AT THE  
**Municipal Building, Georgetown**  
ON OR BEFORE  
**Thursday, June 15th**  
K. M. LANGDON, Tax Collector

**The Milking Stool**



**Another Symbol of the HARD WAY Becomes a Relic**

One by one the time-taking, firing and tiresome hand labor chores of the farm have been eliminated by a machine that does the work easier, quicker and more profitably.

The milking stool for instance has long been a symbol of the hard way to do a job. But more and more dairymen are spending less time on milking stools now. Shortage of help and pressure of work have emphasized the value of using machines instead of muscles wherever possible, and dairymen have found the answer in the mechanical milking machine.

Because the purchase of a milking machine saved them hours of time and labor, thousands of dairymen have been able to carry on and benefit from the great demand for dairy products in recent years. "Hand milking" is out for them now that they have experienced the comfort and convenience of a mechanical milker.

In the progress that Canadian agriculture has made in improved methods and practices, equipment engineered and manufactured by Massey-Harris has played an important part. Among the time and labor saving machines your local Massey-Harris dealer has to offer is the Rite Way Milker. Make it a point to ask him for full particulars.



**MASSEY-HARRIS COMPANY LIMITED**  
BUILDERS OF GOOD FARM IMPLEMENTS SINCE 1847