

Bridal Tea



Mrs. Harold Johnson was hostess at a Bridal Tea held at her home in Jarvis on Saturday afternoon and evening, April 25, 1970 in honour of her daughter, Dr. Eleanor Johnson, whose marriage to Mr. Stephen Frederic Grimm takes place Saturday, May 2, 1970.

The bride to be, a graduate in medicine from the University of Western Ontario, London - is taking post graduate studies in Paediatrics at the Hospital for Sick Children in Toronto.

The groom to be, a graduate of Kent State University, Ohio is studying medicine at the University of Mexico in Guadalajara, Mexico.

Mrs. Peter Fraiss of Stony Creek, sister of the bride, welcomed the guests.

PACONI Dead Stock REMOVAL

Highest Cash Prices Paid for Dead and Disabled Cows and Horses

24 HOUR SERVICE

Phone
ZENITH 9-7950
Collector No. 242C70
Receiving Plant No. 94

Two Leading Manufacturers Kroehler Mfg. & Harding Carpets "Clear Surplus Warehouse Stock"

See Our Selection
Of Kroehler
Chesterfield Suites

Purchased from this Group.

COLONIAL AND
TRADITIONAL

at SAVING of

25%

Heavy Durable Covers

HARDING CARPET SALE!

We have purchased full rolls of the above carpet in popular colours in acrylic and nylon fibres.

There is a carpet for any room in the house.

SAVE 20% 30%

Room size or wall to wall installation.

SPRING DRAPERY & BEDSPREAD SALE!

There is still time - Bring your measurements

Wm. L. MOTT Ltd.

HAGERSVILLE - PHONE 768-3412

"Furniture - Carpets - Drapery"

ODAF To Establish Agricultural Marketing Service

Farmers in Ontario will soon be able to benefit from a new service, announced today by the Minister of Agriculture and Food, Hon. Wm. A. Stewart.

Speaking in the Legislature, Mr. Stewart announced that the Department would shortly establish within the Information Branch an Agricultural Marketing Information Service. "It is our intention to bring together pertinent information on supplies, shipments, prices, and other important data relating to agricultural markets and marketing". "This information will be assembled, summarized, and prepared by our Information Branch staff and made available to the media for dissemination to the public. We plan appropriate groupings of commodities, starting with those most readily available, and expanding the service as our experience and facilities

permit. We believe this information should be provided to the public through a public agency that has no special interest or interests, excepting to provide reliable information."

The Marketing Information Service will be established at the head

office of the Department of Agriculture and Food at 1200 Bay Street, Toronto. A Marketing Information Officer will be appointed, and when the necessary equipment has been assembled, the information will be made available to radio stations and other

media over conventional telephone lines. Discussions will be held as soon as possible to determine the best way to serve the needs of the industry in this area, and to develop channels through which this information may be obtained and disseminated.

BAILEY'S Sporting Goods SPECIAL!

VALUES
BEYOND
COMPARE

The Ever
Popular 220
Quick Spinning

REELS Reg. \$34.95
NOW **\$18.95**

FISHING
LICENCES
FOR
SALE



BIG SAVINGS ON
Cooper-Week
& Spalding Ball
Equipment

TEAM

Jackets & Uniforms

"We Give Team Discounts"



PRO-FLITE Super Tough
GOLF BALLS Reg. \$1.50
NOW **85¢**

SPALDING Autograph WOODS
and Irons

Reg. \$102.95 Now **\$59.95**
7 Pc. Set

**BAILEY
HARDWARE**
HAGERSVILLE

Phone 768-587 or 768-3754

Read Pesticide Labels

There's an old saying about taking horses to water but not being able to make them drink. Today that proverb could be altered to read "You can put a label on a pesticide bottle, but you can't make people read it." Which is a pity, because those labels should be read.

Professor C. B. Kelly, Department of Botany, University of Guelph, points out that it's just plain common sense to read the instructions on a pesticide container before the contents are used. It is the user's responsibility to read the label and protect his family and his operation from possible harm.

The information on the label, says Professor Kelly, must be approved by the Canada Department of

Agriculture before the product can be offered for sale and registered for use. The manufacturer must provide proof that the product is effective for the purpose claimed, and that it may be safely used when the instructions are followed.

Onion Report Available For Study

A comprehensive report into the Ontario onion industry has been completed, and released for general use by the Ontario Department of Agriculture and Food. This report was compiled by E. F. Marritt, Vice-Chairman of the Ontario Food Council, following a request from the Ontario Onion Producers Marketing Board in 1969. The study was commissioned by the Minister of Agriculture and Food, Hon. Wm. A. Stewart, and the completed report was tabled in the Ontario Legislature by the Minister, on Monday, April 13, 1970.

Impetus for the study, came from the Ontario Board following the 1969 plebiscite of onion growers which recommended the discontinuance of the marketing plan. Ontario onion growers had on several other occasions voted both for and against a marketing plan.

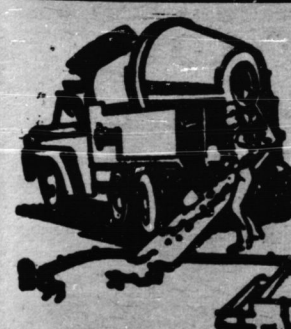
Mr. Marritt was for several years Trade Development Officer with the Ontario Department of Agriculture and Food at Ontario House, London, England, and was instrumental in expanding the export of Ontario onions to the United Kingdom market while serving in that capacity.

Interested persons may obtain a copy of this report by writing to the Ontario Food Council, Ontario Department of Agriculture and Food, Parliament Buildings, Toronto.

VIRUS-TESTED FRUIT STOCKS

Scientists at federal and provincial agricultural research establishments at Vineland, Ont., are establishing a "bank." Its assets will comprise virus-tested stocks of grape, and stone and pome fruit varieties from which propagative materials will be made available to nurseries.

CONCRETE FOR ALL PURPOSES



K&R
Readi-Mix Ltd.

Reasonable Prices

Phone 772-3861, CAYUGA
Nights—Phone 772-5415

U of T Chemists Devise Degradable Plastics

A research team in the Chemistry Department at the University of Toronto has come up with a solution to one of the pollution problems associated with the increasing use of plastics as packaging materials in the form of films, bottles and other containers.

The problem is caused by the fact that plastics are biologically recent developments, and hence are not easily degradable by micro-organisms which attack most other forms of organic matter and return them to the biological life cycle.

It may take millions of years for organisms to evolve which are capable of performing this function. In the meantime, plastic containers and packaging films are beginning to litter our beaches and forests after being discarded by careless campers and picnickers.

Plastics are made up of giant molecules, known as "macromolecules", the atoms of which are linked together in chains very much like a very long string of beads. The chains intertwine and fold back on themselves to give the plastic its rigidity and toughness. However, toughness depends on the average length of the chains.

The Toronto group under the direction of Dr. James E. Guillet, professor of

Chemistry, have spent many years studying the interaction of light with macromolecules of the type used in the plastics industry. As a result of this basic research program they have learned how to make plastics more stable to light, which is desirable if the plastic is to be used for some permanent application outdoors such as insulation on a telephone cable, or in the tail-light of a car. However, they point out, the same knowledge can also be used to make plastics much less stable outdoors.

The key to their new process is to attach a few "sensitizer groups" along the backbone of the polymer chain. These can be included during the commercial synthesis of the plastic and may be in such low concentrations that they do not obviously affect the general physical properties of the material. These "sensitizer groups" have the property of absorbing the ultraviolet light of the sun (the part of the sun's radiation which creates sunburn) and using this energy to break the polymer chain.

When the chains are broken plastic loses its physical strength and becomes brittle, so that it is easily broken up by natural erosion - wind, waves or

rain - into small particles which become part of the soil and are now in a form which can be attacked by micro-organisms and can re-enter the bio-cycle.

Dr. Guillet says that if the "sensitizing group" is properly selected, it will not absorb visible light, but only ultraviolet. Hence a package or bottle would have an indefinite lifetime indoors (unless exposed to a U.V. lamp) and would start to disintegrate only when discarded outdoors in the light of the sun.

The rate at which the degradation takes place will depend on the intensity of the U.V. light of the sun (which varies from high in the summer to low in the winter), the choice and

concentration of sensitizer groups, and the physical and chemical properties of the plastic.

Studies by the Toronto group indicate that some plastics compositions would show substantial degradation after U.V. exposures equivalent to less than a month of summer sunshine. Other compositions can be made which degrade in ordinary room light, and these might be useful for plastics used in dispensing machines, such as coffee cups.

Patents have been filed on some of the more promising plastics compositions and have been assigned to the University of Toronto.

BILL'S CAR CLEANING SERVICE

Shampoo Exterior,
Shampoo Motor
Repainting Engine

Wash & Wax Cars

By Appointment Only 768-5354

**Spring's
The Thing!**

Spring has Sprung

The Grass has Riss

And Here is where the FASHIONS is!

BRAND NAME MERCHANDISE IN ALL THE
LATEST COLOURS & STYLES

ARROW - SPORT SHIRTS -
TIES & PAJAMAS

CURRIE - HICKOK SPORT SHIRTS - TIES
BELTS & JEWELLERY

STYLE KRAFT JACKETS

Mens and Boys Sizes

AERO wash and wear Perma Iron
SLACS

STARR - HOLLYWOOD BOY'S

SLACS

Don Parker

SLACS

HAUGHS J.P., & G.W.G. WORKCLOTHING
HARVEY WOODS SOCKS & UNDERWEAR

TIGER UNDERWEAR - VAGDEN SOCKS L.A.T

HOBBS' MEN'S & BOYS' WEAR

Quality and Service

35 King St. West HAGERSVILLE 768-5743

**BILTMORE
HATS**

Nash Pants
FOR MEN