seminar ollution

lay Inn will be conference on ored by the District Labor e open to the

conference is Saturday, Jan. discussion on Extinction by ed by a speech nagement in fternoon panel f audience ay morning, a will tackle the ''Industrial alth."

guests for the representatives niversities and tments.

PANCE

ruch is ne worth urglar?

your incovers the th of all ssessions.

0 RANCE t. E. -2894

you

on't ales





Going going . . gone

THIS BARN at an Omagh farm was destroyed by fire Tuesday afternoon of last week. Tenant Hugh Beaty managed to save a bull and 18 heifers but lost a supply of hay and straw. Firefighters from the Milton Area Fire Brigade were called and they kept the flames from a neighboring building and two driving sheds, but the barn and a milkhouse were consumed in the flames. It was owned by a man in Germany and rented to Mr. Beaty. The barn was valued at \$10,000. In the top photo Fire Chief A. E. Clement surveys the damage after the framework collapsed. Below, a scene of the fire as it appeared when the firefighters arrived.-(Staff Photos by Brian Ward)



Complete crop cost study shows potential for profit

The 1969 Crop Cost Study has been completed. This study, conducted by the Soil and Crop Improvement Association, consists of four categories:

A. Halton Hay Cost Study; B. Halton Corn Silage Cost Study; C. Halton Grain Corn Cost Study; D. Halton Spring Grain Cost Study.

The 1969 hay crop has the potential for profit. The yield was not that good with a range from a high of 3.0 to a low of 1.14 tons per acre. However, the per cent protein in the hay was well above average. Normally we assume about 12 per cent protein in hay. In 1969 it ranged as high as 18 per cent. The variability in quality and yield of hay determines its profitability.

Corn silage has a higher per cent protein than usual also. This arises from a higher per cent dry matter in the silage. We usually assume corn silage to be about 30 per cent dry matter. The per cent dry matter in the study ranged as high as 43.4 per

The potential for profit was greater in grain corn than spring grain as shown by the cost study. The net returns in grain corn ranged from a high of \$60.27 per acre to a low of \$16.83 per acre. The net returns in spring grain ranged from a profit of \$16.86 per acre to a loss of \$8.82 per acre.

On a closer analysis of these latter two cost studies the largest single cost affecting profit or loss was land costs. The range in land costs was from a high of \$23 per acre to a low of \$4 per acre. The first figure used here (\$23. per acre) is the cost of owning land. The latter figure (\$4.) is the cost of renting the amount of land. This

example speaks for itself, i.e. there are pitfalls which we must rented land vs ownership costs.

Another aspect of farming was accented in the studies; this was the value of custom work. On limited acreage farms this may be a more profitable undertaking than to buy an expensive piece of machinery for only a few hours' work each year. However,

You're in control

Computers are amazing. They can digest an enormous amount of facts and figures and come up with solutions to very complex problems. But computers must be programmed by humans.

So it is with driving a car. No matter how well it is designed it still requires a driver at the controls. So don't depend too much on the machine-it's you that's in control.

-Dental Health Week in Ontario will be celebrated from Feb. 1 to Feb. 7 this year. The slogan is "Smile Power".

MILTON PLAZA

be aware of. One of these is the availability of the custom machinery when it is needed. Custom work has advantages and disadvantages which each farmer must weight as they relate to his particular situation. A little consideration and a few minutes of pencil work may increase your profits.

Stone lifter not stumper

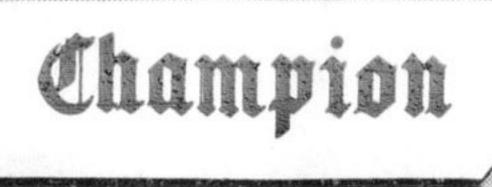
That was a stone lifting machine, not a stump puller pictured on the editorial page of last week's Champion.

Bob Laking, who has seen the ancient stone machine in use on a Campbellville area farm in bygone years, points out the difference. A stump puller is a tripod-like instrument which lifts the stump high enough for a "stump boat" to get underneath and pull it away. The stone machine carted the stone away

878-2883



itself.



Farm Page

Rescue bull, 18 heifers Omagh barn is destroyed

A bull and 18 heifers were rescued but a large barn and milkhouse and a quantity of hay and straw were destroyed by fire Tuesday afternoon of last week

prevent the flames from reaching

Hugh Beaty was renting the barn and he and neighbors succeeded in saving the heifers

Jersey annuai here next week

For the first time in its history, the Ontario Jersey Club will hold its annual meeting in Halton County.

The event is scheduled for next Tuesday, Jan. 20 at the Holiday Inn, Oakville. President Ken Ella of Hornby will preside over the business sessions, which are open to the public and anyone interested in Jerseys. Business meeting will start at 1.30 and a banquet is scheduled for 7 p.m. to be followed by entertainment and a dance.

Elect officers for Jr. Farmers

Braving sub-zero temperatures, Palermo Junior Farmers participated in a blustery evening of snowmobiling Thursday. Chills were forgotten once they reached the warm confines of hosts Alan and Dave Norton on the Dundas Highway, Burlington.

Incumbent president Barry Mahon briefed the club on reports from the county directors' meeting and told them of the Toronto conference planned for January.

Elected to office in a well-contested election were Bill Jackson, president, vice-president Dave Norton, secretary, Janet Hunter, treasurer Janet Hortness and press reporter Murray Harris.

After the group had enjoyed a buffet luncheon Cindy Everett extended thanks to the Norton family for their efforts as host.

Another Hidden Cost!

rats multiply and soon you're into big money.

ready-to-use CO-OP Rat Killer, in meal

or pellet form complete with plastic

bait stations, or CO-OP Water Soluble

Rat and Mouse Killer, to get rats and

The "secret weapon" in all CO-OP

rodenticides is either of two proven

chemicals -- pindone (Pival) or war-

farin. Both are anti-coagulants, and

both kill rats and mice in the same

economical way. Order your ammu-

MILTON 878-2391

mice through their water supply.

It may cost you over \$20.00 a year to keep one rat well-fed.

This may not seem like much, but multiply it at the same rate

Cut these costs with a trio of CO-OP cost cutters! Effective CO-OP

rodenticides will help keep these rodents under control. Choose

nition now from

your Co-operative

or Pool agent.

® Trademark of Interprovincial Co-operatives Limited

GEORGETOWN 877-2271

DA O

and the bull that were inside it. The hay and straw also belonged by Gustav J. Rueskamp of Lamb. It was not damaged.

Germany and is managed by Carl Schwabi. The house on the farm to Mr. Beaty. The farm is owned has been rented to Sydney K.

Firefighters said the barn was valued at around \$10,000. The loss has not yet been estimated on its contents.

Milton Firefighters were ummoned and managed to UCO men aftend two nearby driving sheds and another small farm building, but they were unable to save the showcase '70

Twenty-one staff members, councillors and their wives, all members of the Halton branch of the United Co-Operatives of Ontario, travelled to London on Tuesday, Jan. 6 to attend the UCO's annual meeting and

Included in the Milton group were G. Pelletterio, C. I. Inglis and Dwight May.

Wednesday, 39 people from the Milton area travelled to London, again by bus, to attend the UCO's Showcase '70. Held at the Western Fair Grounds in

London, the event offered product displays, technical information and farm consultation services.

Included in the topics discussed were crop production planning, modern farming aids, ivestock marketing and petroleum aids.

CANADA FARM & INDUSTRIAL EQUIPMENT SHOW

Exhibition Park - Toronto, Ontario

JANUARY 28 - 31, 1970

DAIRY FARMERS BEEF PRODUCERS

OUR MASTER DAIRY AND BEEF FEED EARLY WINTER PRICES ARE IN EFFECT

(UNTIL JANUARY 31st.)



Everything the milk cow needs for top

With necessary protein and energy. Fed

diet. Choose Master 16% Dairy Ration.

Buy in Bulk and Save.

with hay, silage or pasture for a balanced

production. Essential vitamins and minerals.

THE FOLLOWING FEEDS

ARE INCLUDED:

Master Dry and Fitting Ration

Master 16% Dairy Ration

■ Master 16% Milk Producer Ration Master 24% Dairy Supplement

Master 32% Dairy Concentrate

■ Master 40% Dairy Concentrate

Master 32% Beef Cattle Concentrate

Master 50% Beef Cattle Concentrate

Master Cattle Perktone

It's results that count! • Master 60% Beef Silage Supplement

SPECIAL DISCOUNT

Half ton to 2 tons - \$5.00 per ton

2 tons or more - \$6.00 per ton

MASTER DAIRY AND BEEF FEEDS ARE AVAILABLE IN MEAL, KRUMS AND PELLETS and can be delivered bulk in Krum or Pellet form. - By buying in bulk at \$6.00 per ton discount plus our Early Winter Special Discount, you can save money by using Master Dairy and Beef Feeds.



FEED MASTER FOR RESULTS THAT COUNT!

(STEWARTTOWN) R.R. 2, Georgetown - Dial 877-3512 Dial 877-7375