

## 4-H Club News

### HALTON 4-H ELECTRIC CLUB

By Verna Thompson  
The third regular meeting of the Halton 4-H Electric Club was held on June 19 in the Agricultural Office, Milton.

Club leader Murray McGinnis, representative from Ontario Hydro told members about an essay contest sponsored by "Symbol" magazine. The topic is "Electricity on the Farm". Prizes offered are a \$50 savings bond and a \$25 savings bond. The meeting was turned over to two guest speakers for the rest of the evening.

Fred Speers, District Inspector for Ontario Hydro spoke on "The Role of Hydro Inspection" while Stan Wright, Willowdale, demonstrated the "Hyline Hazard".

The meeting ended after a discussion.

### HALTON 4-H JERSEY-GUERNSEY-AYRSHIRE CLUB

By Stuart Nurse

The third meeting of the Halton 4-H Jersey-Guernsey-Ayrshire Club was held at the farm of Walter Norrington on July 4. A class of Jerseys and a class of Ayrshires was judged to give members practice for the County Livestock Judging Competition.

The members then moved inside where they divided into seniors under John Cockburn and juniors under John McNabb. The seniors discussed the importance of performance testing to the success of a farmer. Bruce Pickering, Murray McCaig, Rosemary Booth, Carol Swackhamer, and Stuart Nurse were elected as the display committee for Milton Fair.

After the meeting, refreshments were served by the Norringtons.

### Douglas Jackson loan officer Jr. Farmer Branch

Douglas Jackson, a former assistant Agricultural Representative in Halton and Peel, has been appointed Loan Administration Officer of the Ontario Junior Farmer Loan Branch, it was announced this week.

Mr. Jackson graduated from the Ontario Agricultural College in 1959 and joined the Extension Branch of the Department of Agriculture and Food. He served for two years in Halton and Peel. Later he operated a dairy farm at Bradford. His duties will include the supervision of existing loans and working with the field staff on appraisals.

### Silver medal to area bulls

The Jersey bull, Nurseland Farineuse Victor, Excellent, Silver Medal Superior Sire, has just been designated a Gold Medal by the Canadian Jersey Cattle Club on the high production of his daughters. He has 22 tested daughters with an average production m.e. of 10,523 lbs. milk, 512 lbs. fat, 4.86 per cent, and 23 classified 86.09 per cent.

The three daughters that qualified Nurseland Farineuse Victor as a Gold Medal bull are: Glenholme Farineuse Mary, Very Good, with a record at 4 years 207 days, in 305 days, of 14,471 lbs. milk, 626 lbs. fat,

### NORTH HALTON 4-H HOLSTEIN CALF CLUB

By Mary McGee  
The regular meeting of the North Halton 4-H Holstein Calf Club was held at the farm of Fred Nurse at 8 p.m. on Thursday, July 6. The meeting opened with the 4-H pledge, followed by the minutes of the last meeting.

A committee was then selected to plan for the exhibit for Milton Fair. The members which were selected were David Austen, Bob Tarzwell, Donald McClure and Bob McGee. All the members judged a class of 4-year-old Jerseys, and also a class of 4-year-old Holsteins, in which all the members had to give reasons.

The club was split up into groups of seniors and juniors for the lesson on the Record of Performance. The meeting ended with refreshments served by Mrs. Nurse.

## Livestock is judged

By Geoff Taylor

On Monday, June 26, most of the 4-H Livestock Club members attended the Practice Livestock Judging Night, held at the farms of Joe and John Willmott and Maurice Beatty.

At 7:15 p.m. members commenced judging a class of Aberdeen Angus heifers, followed by a class of sheep. At the second stop, Maurice Beatty's farm, members judged two classes of Jersey cows. Following the judging, reasons were given in the Agricultural Hall, at Milton Fair Grounds, with the 4-H Club leaders in charge.

This practice evening is held annually in preparation for the County Livestock Judging Competition to be held on Wednesday, July 19, at the University of Guelph. At this competition members are divided into groups according to previous participation in such an event — novice, junior and senior. Novices are those who have not previously competed, juniors are under 16 years of age, and seniors are 16 and over.

Prize money is awarded, as well as challenge trophies for beef, dairy, wine and sheep judging. In addition, a Champion Livestock Judging Trophy is awarded to the over-all county champion. This competition is compulsory to all senior 4-H club members of the 4-H Calf and Sheep Clubs.

433 per cent; Nurseland Farineuse Ninette, Excellent, with 13,323 lbs. milk, 65 lbs. fat, 4.90 per cent, in 305 days at 5 years of age; and Nurseland Farineuse Wanda, Excellent, with a record of 12,988 lb. milk, 632 lbs. fat, 4.87 per cent, in 305 days, at three years 83 days.

The Jersey bull, Litala Echo Luck, Very Good, has also been designated a silver Medal Sire by the Canadian Jersey Cattle Club on the high production of his daughters. He has six tested daughters that ave an average production m.e. of 9,719 lbs. milk, 522 lbs. fat, 5.68 per cent, and 7 classified average 85.60 per cent.

## Champion Farm Page

# Check hay temperature to guard against fire

By J. H. Stanley  
A lot of hay is going into storage in Halton this year in damp condition. It would be safe to check it at least twice a week for the next month, to ensure that it is not heating. Fire from spontaneous combustion usually occurs during the first two months after storage.

An easy way to check the temperature is to make a hay probe from a ten foot length of half inch electrical conduit or tubing. You can then rivet a sharpened hardwood point to

the bottom end of this tube and drill six holes of three-eighths inch diameter within the bottom six inches. Now lower a thermometer on a 12 foot cord to the bottom of the completed hay probe, and you are ready to take the temperature of your hay. A piece of sponge rubber should be used at the bottom of the tube to act as a cushion and prevent the thermometer from breaking.

Push the probe well down into the hay and leave for 10 minutes. Pull out the thermom-

eter and note the temperature. Watch for the following temperature sign posts:

If 150 deg. F. entering danger zone. Make temperature observations daily.

If 160 deg. F. Danger! Inspect every four hours to see if temperature is rising.

At 175 deg. F., fire pockets may be anticipated. Call the fire department pumper, and wet down hay.

At 185 deg. F., remove the hay. The pumper should be available since flames will develop when air comes in contact with hay.

210 deg. F., Critical! Hay is almost sure to ignite.

Workmen should not enter alone, or without ropes tied to their waists, since fire pockets may have developed and there is danger of the men falling into them.

Long planks may be placed across the top of the hay for workmen to stand on while making observations or removing the hay.

Play it safe! Make a hay probe thermometer and know the condition of your hay mows.

## Two Dairy Princess contest entrants devoted to farming

By David Willmot

Laura Henderson, 17, of R.R. 1, Georgetown and Lois Murray, 18, of Acton are two more enthusiastic contestants in the Halton Dairy Princess competition.

Laura attends Georgetown District High School and will continue her studies to become a high school mathematics teacher. She is interested in all sports, but when she is not busy helping out on the farm, she spends her time with one of her many social interests.

She is secretary of her agricultural club, has been vice-president and president of a Young Peoples' group and is very active in the Silverwood 4-H Homemaking Club. Last year Laura was chosen to attend the Homemaking Conference at the Canadian National Exhibition which gave her some experience which will no doubt enable her to do well in her present endeavour.

Lois also helps her parents by working on the farm. She has completed her formal education and now devotes her time to every aspect of farming, everything, in fact, from milking the cows to breaking the horses. Lois enjoys swimming, riding, and all winter sports, but foremost is her devotion to farm life — something that should help her in the Dairy Princess competition.

The competition is July 15 at the Hornby Garden Party.

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ONTARIO'S DAIRY Princess Dolly Ann Edmunds of Renfrew County will be in Hornby Saturday evening to officially open the 20th annual Hornby Ball Club's garden party. She will also crown the winner of the Halton Dairy Princess contest which has three contestants, Carol Swackhamer, 18, of Acton; Laura Henderson, 17, of R.R. 1 Georgetown; and Lois Murray, 18, of Acton.

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## ATTENTION FARMERS . . .

For those in the Poultry Business and especially with laying flocks, hot summer weather can be a difficult time. This is the time of year when mites, lice, worms, and other stress conditions appear with the laying flock, also in pullets almost ready or starting to lay. Pullet Disease (Blue Comb) quite often is a problem.

**FOR MITES AND LICE:** We recommend HOWARDS PEN PEST LITTER DUST applied in the nests and on the litter.

**FOR PULLET DISEASE (BLUE COMB)** — We recommend you treat them with Muriate of Potash 60% — 1 tablespoon to 1 gal. of water for 7 days plus MASTER POULTRY PERKTONE KRUMS for 3 to 5 days with plenty of clean, fresh drinking water.

**FOR WORMS IN POULTRY** — Feed MASTER POULTRY WORMER KRUMS for one day only, followed by MASTER POULTRY PERKTONE KRUMS.

**FOR OTHER STRESS CONDITIONS** — Feed MASTER POULTRY PERKTONE KRUMS for 3 to 5 days or as directed.

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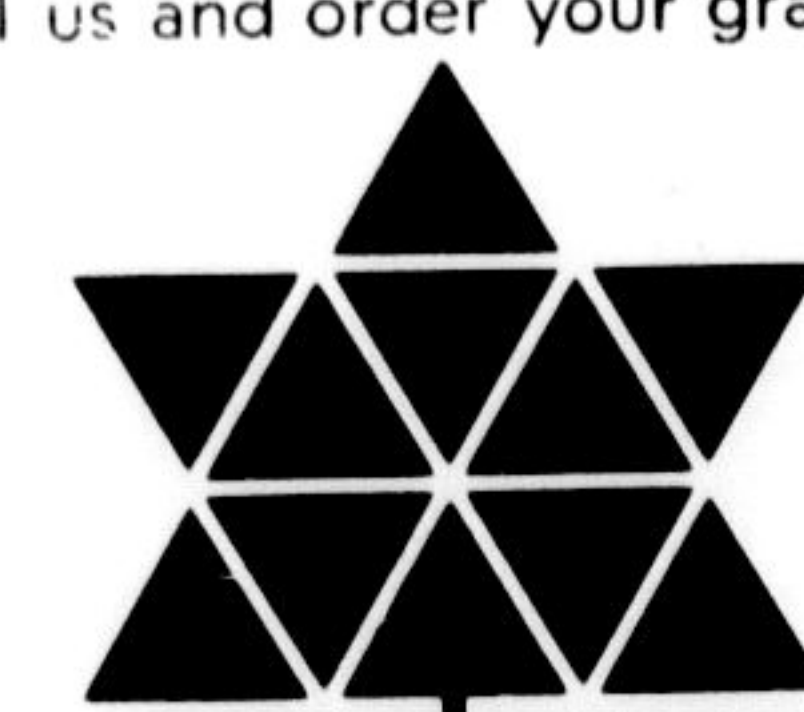
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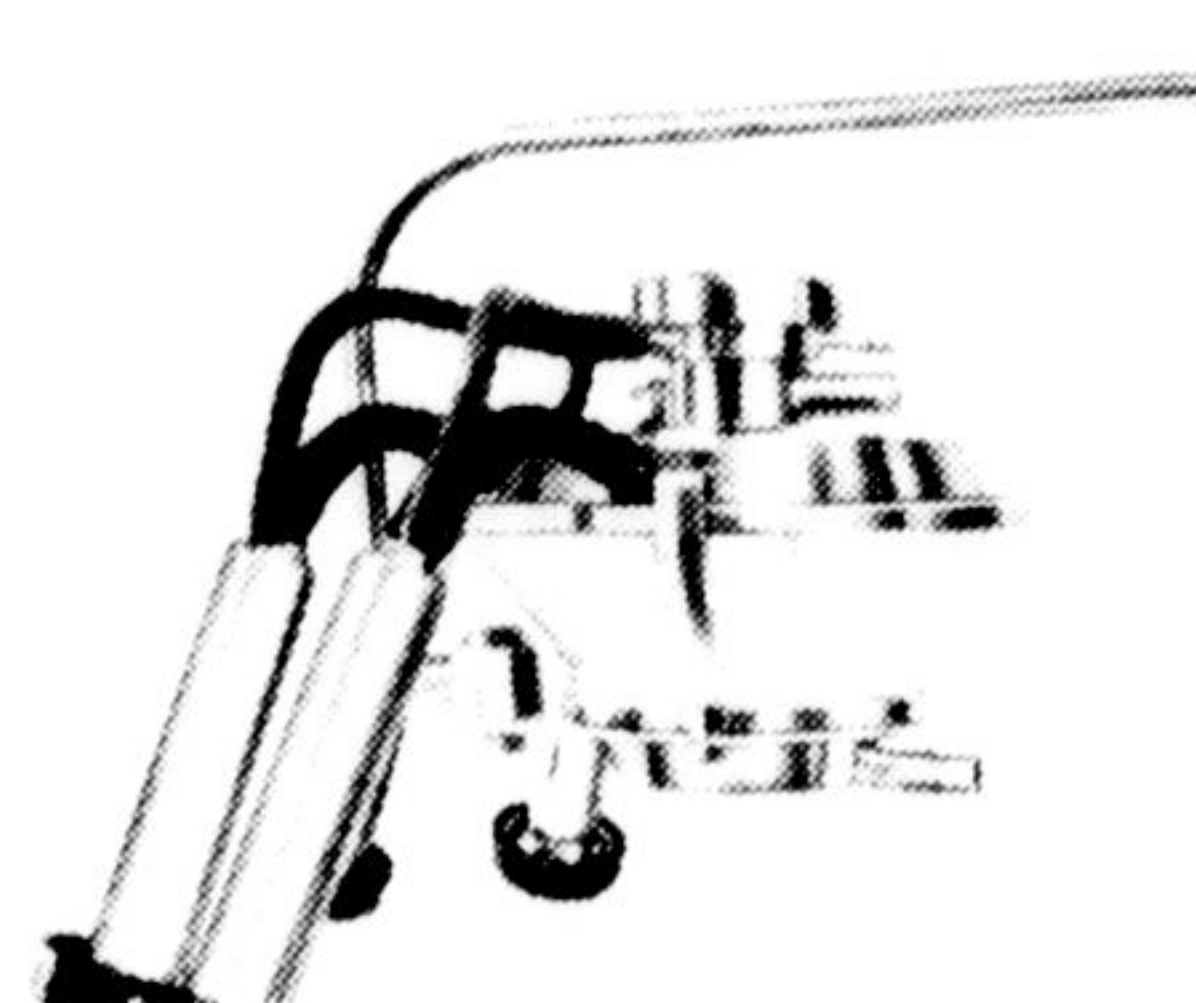
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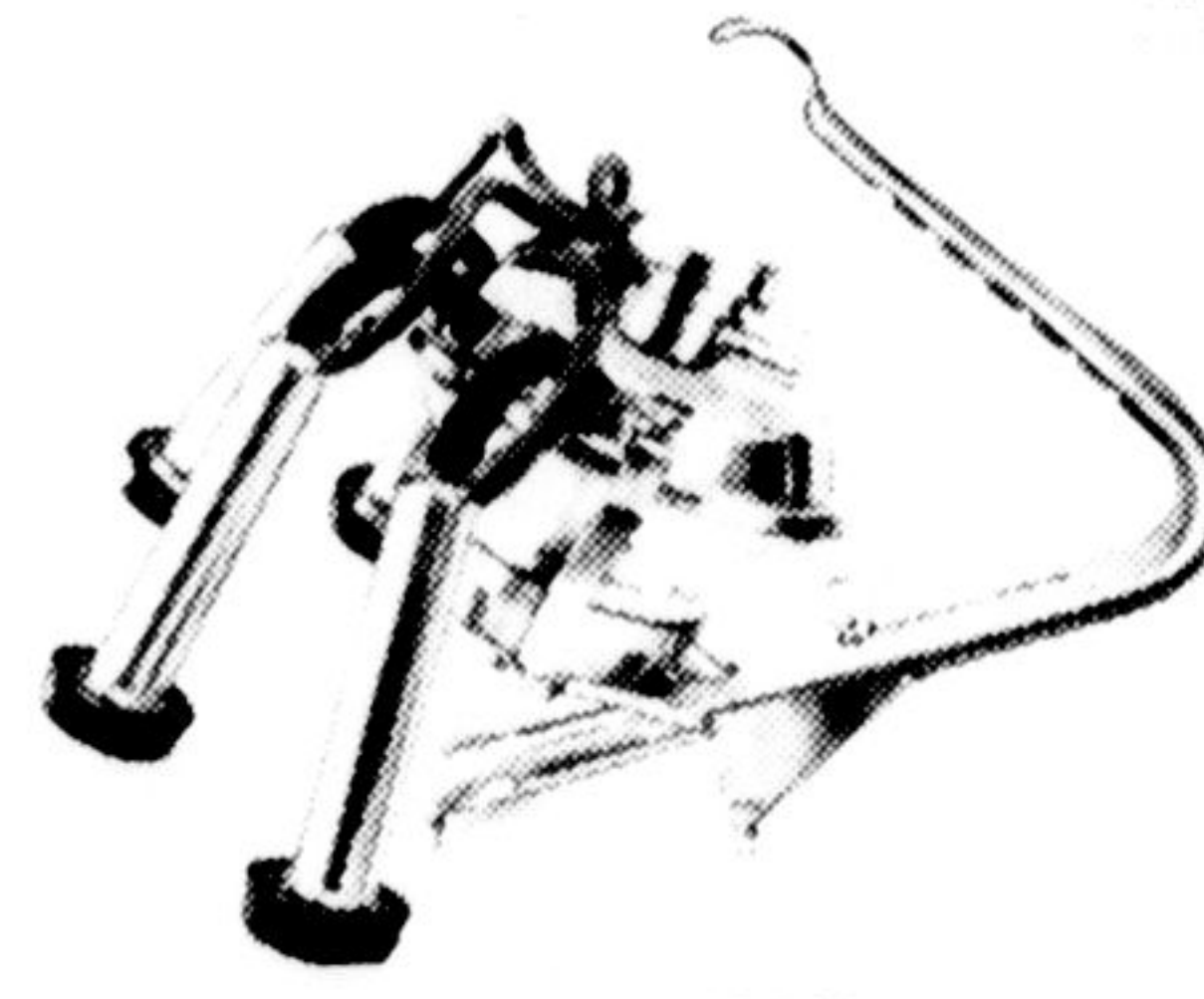
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