

It's a Promise!
Prove to yourself

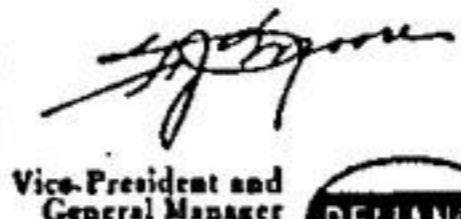
YOU'LL DRIVE LONGER FOR LESS
WITH NEW RELIANCE GASOLINE

It's a promise! New Reliance combines increased octane rating for greater anti-knock characteristics and rigidly controlled, new, higher volatility standards for—
EASIER STARTS—New, rigidly controlled volatility factors mean easier "cold engine" starts... greater freedom from vapor lock.
FASTER ACCELERATION—All the reserve power of your

engine when you need it is yours with new Reliance gasoline.
QUICKER WARM-UPS—A thoroughly warmed-up engine in far less time... greater economy and less risk of "engine strain."
LONGER MILEAGE—You travel farther for less with new Reliance. Start proving that now. Tack up with new Reliance today!

Make the 500 MILE ROAD TEST
THE BEST PROOF IN THE WORLD!

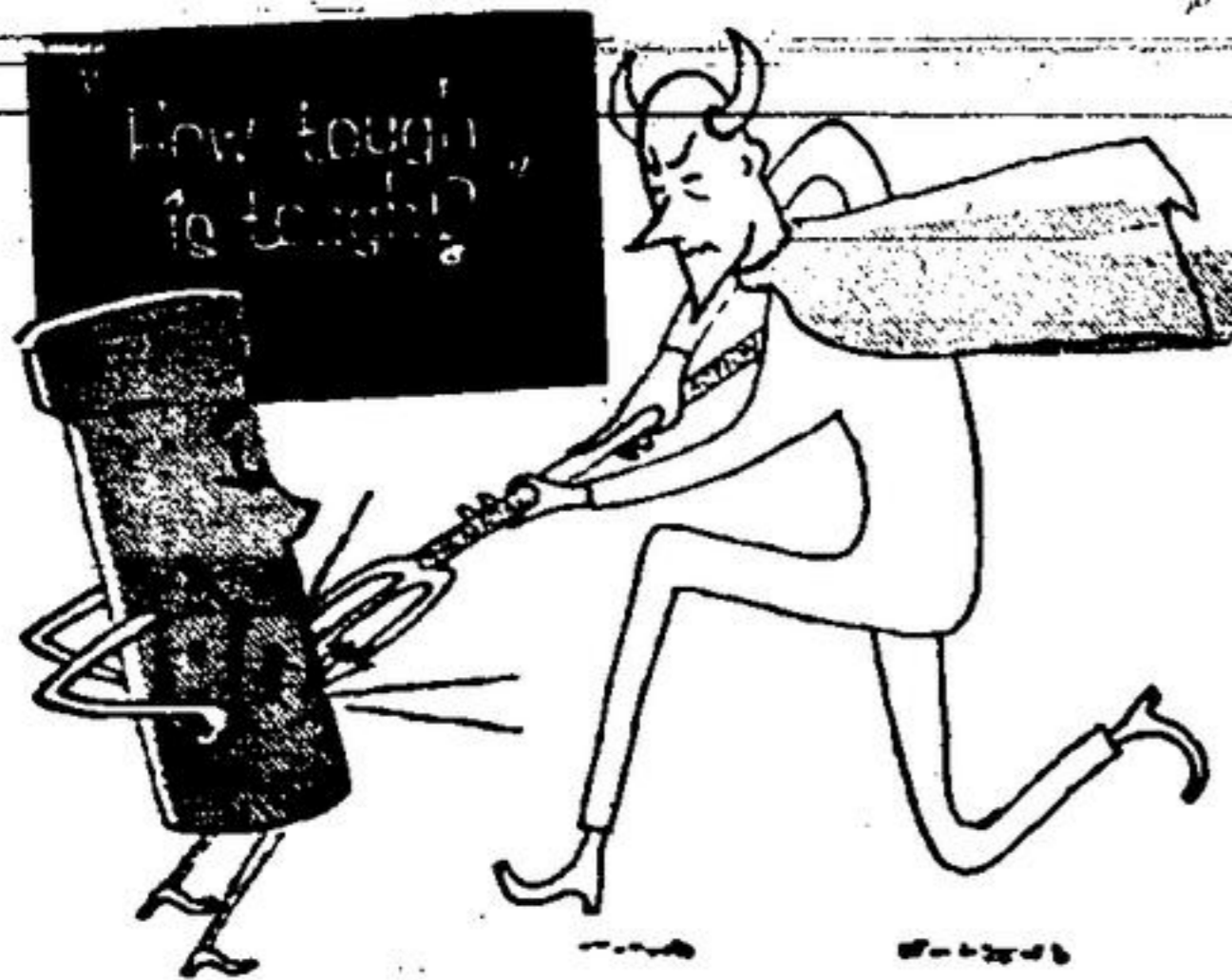
New Reliance isn't just an improved gasoline—it's all new! It's the best we have ever marketed. Road test new Reliance for 500 miles. You'll be convinced.



Vice-President and General Manager



Now, more than ever
YOU CAN RELY ON **RELIANCE**



You can make pipe from a great variety of materials. Vegetable or mineral fibres, for instance, pressed into a mass, can produce a pipe that has strength and can be coated or treated to resist moisture and indicate permeance.

But sewage is more than moisture. By code definition it is "a liquid containing vegetable, mineral and animal matter". It may form corrosive gases that have an injurious chemical action. A sewer pipe must be tough to resist this chemical attack.

VITRIFIED CLAY PIPE is of the nature of glass; and glass is impervious to corrosion by acids and alkalis. This hard, vitreous pipe is produced by heat, which gives it permanence. "Bonded by fire", it is able to resist chemical action—permanently. That is what makes **VITRIFIED CLAY PIPE** the best buy for all sewer purposes.



Want Ad Page: Where Old Friends Meet

What we desire for ourselves we wish for all

—J. W. Woodsworth, Founder of the CCF

STANLEY A. ALLEN

CO-OPERATIVE COMMONWEALTH FEDERATION

Stan Allen, the CCF candidate for Halton was born in Georgetown thirty-nine years ago. He resides there now with his wife and two children. An older son is serving with the Royal Canadian Navy. Employed with the firm of Smith and Stone, he is also active in union work, filling the offices of President of Local 788 of the I.B.E.W. and President of the Provincial Council of that Union.

Stan is serving his second term on the Municipal Council of Georgetown and is a member of the Canadian Legion and the Independent Order of Oddfellows. During the war he served overseas for four years with the Fourth Canadian Divisional Signals.

WE ARE PROUD TO HAVE AS OUR CANDIDATE A MAN WHO HAS SHOWN HIMSELF READY TO SERVE HIS COUNTRY IN TIME OF WAR AND HIS COMMUNITY IN TIME OF PEACE.

STANLEY ALLEN
C.C.F. Candidate

STAN ALLEN-CCF

For additional information phone:

BURLINGTON 4-2400
OAKVILLE 2072

GEORGETOWN 709R4
BRONTE 32J

This advertisement sponsored and paid for by the Halton CCF Association

FARM NEWS

MAYOR ARMSTRONG ISSUES CHALLENGE

Georgetown, Ont. June 15, 1953
Halton Plowmen's Association, Milton, Ont.

Dear Sirs:
I have come to the conclusion that since various mayors throughout the Province of Ontario have taken up plowing as a past-time, the Mayors of the County of Halton should be no exception. Therefore I hereby challenge the Mayors of Oakville, Burlington, Milton, and Acton, to a contest to be held at the annual Halton Plowing Match this fall.

I would suggest that the rules of this contest be set by the Halton Plowmen's Association. As for myself, any rules would be acceptable since this will be the first contest I have entered. In fact up to the present time I have never plowed.

Trusting that you will draw this to the attention of the necessary parties, I am,

Yours sincerely
JOHN T. ARMSTRONG
Mayor

The Town of Georgetown Certainly if this contest materializes and we have every confidence that it will, every Haltonite will be desirous of attending the annual Halton Match, in Esquewaugh Township, on Thursday, October 23, to see the municipal gladiators of Halton on their tractor steeds. No strangers to ballot box battles in the past, Halton Mayors are going to meet in one of the keenest contests of the municipal arena when they will be out to settle who is the most "down to earth" Mayor in Halton County.

CATCHY WEATHER RETARDS FARM PROGRAMME

Frequent showers are making it extremely difficult for Halton farmers to make much progress with seasonal work. Rain gauges reveal that in May, precipitation in the Appleby district in Nelson Township was five inches, and at Hornby 5.8 inches. To date, that is June 18th, the central portion of the County has received an additional 1.75 inches in the month of June. As a result only a very small percentage of Halton farmers have their corn planted. More unfortunate still, is that little progress has been made to date in the handling of the heavy hay crop. Yields taken in a number of fields reveal that the tonnage, green weight, ranges from 8.89 to 11.77 depending on the fertilization program, etc. While a few fields have been baled, weather and soil conditions have been far from conducive to proper curing and we can't help but wonder what the condition of the hay will be like when the bales are opened.

GRASS SILAGE ON INCREASE

Actually the only people making much progress, are those who are putting in grass or legume silage. Even in this field progress is limited. Due to the heavy tonnage per acre, it does not take a very large field to fill the average silo. We also note some are using a preservative while others do not. This would seem to indicate that a great deal of research work still remains to be done on this subject. Research work to date, indicates that where the mixture to be ensiled is high in legumes, a preservative is to be recommended. It is also our opinion in a season such as we have experienced this year, where the legumes contain a high percentage of moisture, that a preservative such as barley meal is to be preferred over molasses.

We have noted that some of the upright silos are "running" rather badly. As we see it, this can only

mean the loss of at least a portion of the molasses—furthermore, we can't help but feel that the barley meal would absorb some of the surplus liquid. A cafeteria feeding test conducted at the Ontario Agricultural College last winter also strongly indicated that the cattle when given free choice of various lots of grass or legume silage, preferred that ensilage with barley meal over all other preservatives tested.

When the Halton bus party visited the Frank Jacobs' farm near Armada in Michigan on June 9th, silo filling was in progress. At this point they were using or planning to use both liquid and dry molasses. The mixture being ensiled was about fifty-fifty of Alfalfa and Bromo Grass. Incidentally, for some reason or other, Michigan farmers would appear to get better catches of Bromo Grass than we do here in Ontario. Even their first year stands contained a good percentage of the grass in question.

ECONOMICS OF BARN-DRYING

A recent release by Department of Agricultural Economics at the Ontario Agricultural College, on the economics of barn-drying of hay, is very timely. It is based on an analysis of one year's research and consequently can only be considered a progress report. It is based on information provided by 26 farmers as to costs of constructing and operating 31 barn driers used in 1952. While far from being conclusive, the release in question is thought provoking to say the least.

It is generally realized that field cured hay is subject to considerable loss of leaves—the most valuable part of the hay—because it must be stored at a moisture content of 20%, whereas hay with a higher moisture content retains the leaves. At the O.A.C. side-by-side swaths were baled as field cured and barn dried hay. Some months later all bales were weighed. The recovery per acre through barn drying was an extra 200 lbs. or about 5% of the hay.

NUTRITION ANALYSES

Marked bales from these two swaths were retrieved from the mow after storage for nine months and samples from these bales were analyzed for protein and carotene. The results on a moisture-free or dry matter basis, indicate no difference in protein retention in this particular trial, but do show considerably less loss of carotene in the barn drying than in the field curing. As a matter of fact the barn dried hay showed 13.3 milligrams of carotene per pound against 4.8 in the field cured. This of course, ties in with the greater loss of leaves in the field cured hay.

The study is being continued and two years' results should provide more reliable information on the points mentioned and also on the actual feeding value as revealed by feeding tests with dairy cows.

JUNIOR MATCH ON SEPT. 5th

Halton Juniors are co-operating with the senior plowmen in staging the annual Junior Match on Sept. 5th. In this connection it is proposed to add a special class for Inter-Secondary School Competition. While details have not been completed it is expected that each of Halton's three High School Areas will be eligible to enter a team of two students in this special tractor class.

Books IN REVIEW

THE FABULOUS FANNY

by Norman Katkov
Fabulous? That's just what Fanny Brice was. You've likely heard some of the fables that have circulated about her, and now here is a book about that famous comedian that will add more almost unbelievable anecdotes to those you have heard. The book is full of the old show biz and stars one of the brightest stars of them all—Fanny Brice.

The story is collected carefully from relatives, friends, and two of Fanny's three husbands. From their recollections develops a biography that reveals the fun and heartaches of a top comedian—a poor-little-rich girl—a shrewd business woman who knew a good deal in anything except husbands.

Her third, you may recall, was Billy Rose. Her last public appearance before her death were as Baby Snooks.

Second husband Nick Arnstein was always in trouble with his big schemes. Several times he was imprisoned, with Fanny loyal to him all the time, although her friends tried to convince her he was no good.

As a child, Fanny loved to weep and wail to get money from fat, fatherly men. She didn't particularly want the money—she wanted to put on a show. At this same time she used to steal from New York stores, and sing for money.

Always, she had a natural comic ability. She was a scene stealer. She was rough and ready. Read about the time the Duke of Windsor—then the Prince of Wales—came to visit her while she was busy trying to get a divorce.

Fabulous Fanny is a book for the older generation—for those who can remember.

DIFFERENCE

At dinner the other night we were discussing some of our affluent friends and I remarked to my husband, "Someday we'll be rich." He reached over, took my hand and replied, "Darling we are rich. Someday we'll have money."

JOHN CALDER
PLUMBING & HEATING
EVESTROUCHING



MASSEY-HARRIS COMBINES
TURN CIRCLES on a HILLSIDE

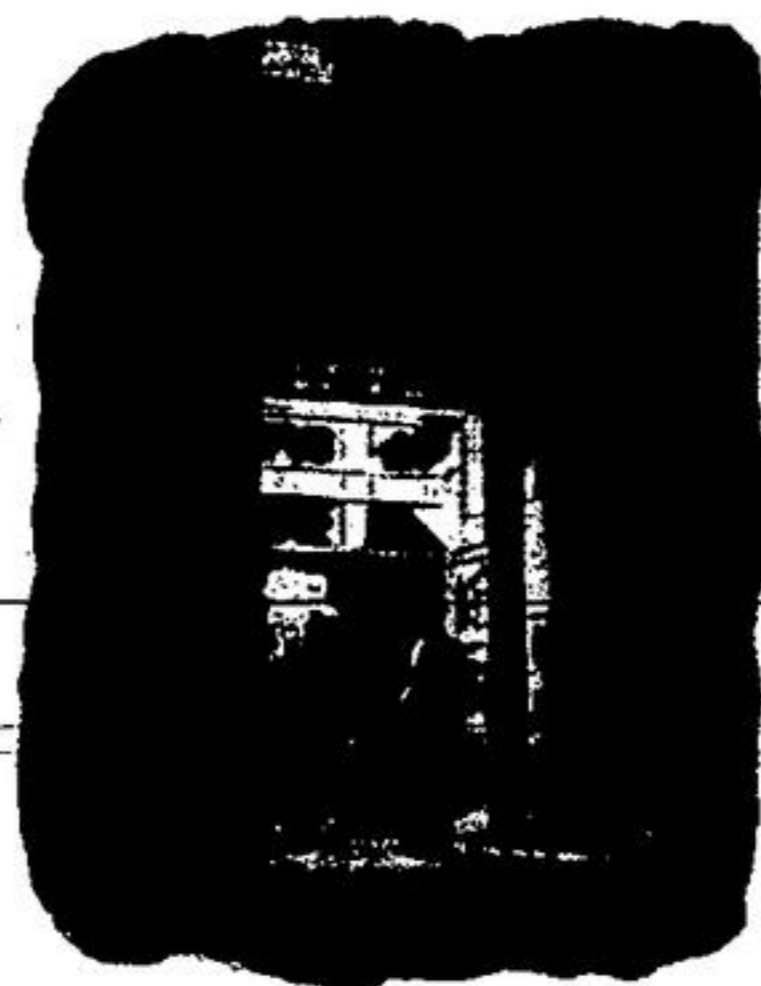
to test features that help you do your work better, quicker and at less cost.

To get work done, farming now relies largely upon mechanical equipment. Manpower is scarce and costly and mechanization has been the answer to the farm help problem. Never before has it been possible for a man to do so much, so easily, and so quickly as it is today with up-to-date tractors and power equipment.

That Massey-Harris machines may offer the latest features and advantages in design and construction, research engineers test them by modern stress analysis devices and days and days of operation on the Massey-Harris test track—the first modern full-scale test track for power farming machinery.

MASSEY-HARRIS COMPANY, LIMITED
Makers of high quality farm implements since 1847

Bell Service Meets the Challenge of the Tornado



through
SARNIA'S
worst night...

Truly there are times when no price can measure the value of your telephone service—*really* when you want it most. Such a time came to Sarnia on May 21st when the tornado ripped through the downtown area. That night, Bell equipment—the telephone building itself—built to stand up in emergencies, came through one of the toughest tests.

An emergency power unit kept building and equipment alive. Dial mechanism, properly housed, remained undamaged. Light from the Bell—shown above streaming through the building's shattered doorway—was for hours the only electric light in downtown Sarnia. It became a beacon that told of service working for nearly all of Sarnia's 12,000 customers. Less than 1200 telephones were put out of action and by the end of the next day all but a few of these were back in service—thanks to telephone men from Sarnia, Windsor and Chatham. Outside wires suffered little damage because they were either underground out of harm's way or overhead in rear-line areas, safer from falling trees.



When the tornado hit, window glass, dust and debris blasted into the room where operators were working at the long distance and information switchboards. Some of the girls were cut by the flying glass, all were ordered to another floor where it was safer. Even before they were asked to go back, Marna Lewan (left above) and Pearl Roberts (right) returned on their own to their switchboards.



Chief Operator Alice Edwards (shown here directing an off-duty volunteer to her post at the switchboard) found all but those more seriously cut anxious to go back to their switchboards, and when the room was made safe by plant men, they did. In addition, girls off duty came in without being called, and rendered first aid, gathered food, cooked meals, and refused to leave until they were no longer required. One girl from Quebec on vacation in Sarnia came in to help. As one newspaper columnist wrote, "The Bell operators were the heroines of the Sarnia disaster."



THE MORNING AFTER—the Bell building stands as a symbol of continuing telephone service.

THE BELL TELEPHONE COMPANY OF CANADA