

**Cap Smith & Son**

AUCTIONEERS

New Hudson, Mich.

PHONE 4365 or 4649 S. LYON

**State Poultrymen Can Help Save Needed Grain**

For the poultryman who is asking himself, "What can I do to conserve feed?", J. M. Moore, extension poultryman at Michigan State college, has a few answers.

The specialist points out that careful culling will help to reduce feed needs. The first 100 eggs a hen lays take 80 pounds of feed; the second 100 only 20 pounds more.



**MORE MILK!** with **Beatsall DAIRY FEED**

Feed makes milk and the right kind of feed goes a long way toward making your success in dairying.

Excuse us if we sound a little like bragging when we say that we know about dairy feed. Come in and let us help you figure how to get the most from what your cows eat. The proper combination is important. We'll show you how to get the most from every pound and at lowest cost. At least it won't hurt to talk it over.



KASCO has developed in Beatsall a dairy feed that is just right for you. Its perfectly balanced formula means more milk and that means profits.

Just give KASCO BEATSALL a try. We know you will find it tops!

Backed by **RESEARCH** • **PROVED** by Use • **KASCO**

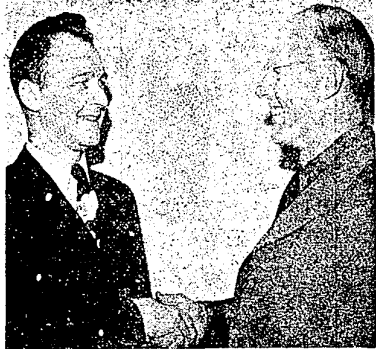
**FARM SERVICE SUPPLIES**

High-Performance Poultry and Livestock Feeds

PHONE 0639

COR. ORCHARD LAKE AND 12 MILE ROADS FARMINGTON, MICHIGAN

# FARM FEATURES

**CONGRATULATED ON NEW APPOINTMENT**

County Agricultural Agent Karl D. Bailey, right, congratulates Assistant Ed Alchin on the latter's appointment as County Agricultural Agent of Cheboygan County. Mr. Alchin will assume his new duties December 1.

**Bailey Urges Farmers To Save Grain By Treating Infested Animals**

Grain is too expensive and too badly needed to be wasted in parasites, declares county agricultural agent Karl D. Bailey. There is still time to go after sheep parasites before they go after feed. Breeding flocks and feeder lambs cannot make maximum use of feed if they are infested with worms and ticks.

Graydon Blank, extension animal husbandry specialist at Michigan State college, has supplied these tips on ridding sheep of parasites.

Drenching with wettable Phenothiazine or with a Phenothiazine pill when sheep come off pasture or before they go into the feed lot will get rid of worms. This will not only save feed but will make the sheep more profitable. It is necessary to get the wettable type Phenothiazine in order to mix it with water. Manufacturers' directions should be followed.

If the treatment is given the breeding flock this fall, the danger of worm infection in next spring's lamb crop is greatly reduced.

Feeder lambs, particularly natives, may be infected with internal parasites and will respond rapidly to the worm treatment.

When ticks and lice are a problem, sheep may be sprayed on days when the weather is mild with four pounds of 50 per cent wettable DDT in 100 gallons of water. A power sprayer is most effective. If the weather remains cold, small flocks may be dusted with a five per cent DDT dust. When the dust must be applied by hand methods, a 10 per cent DDT dust is best. A three-fourths per cent rotenone dust can also be used. It is necessary to have the spray or dust penetrate the fleece and get next to the skin.

Ticks are likely to be most serious in feeder lambs and will cause a considerable loss of grain. Breeding flocks, however, may also be infected.

**MSC PLANS NEW SERVICE FOR SUBURBAN AREAS**

To provide programs and information services in gardening and other types of agriculture to people in cities and surrounding areas, a "Rurban" committee has been organized at Michigan State college.

Dr. C. P. Loomis, sociologist at Michigan State college, reports that there are more non-farm residents than there are farmers in Michigan rural areas. Approximately 80,000 farmers and 900,000 non-farming residents live outside urban areas in the state. In addition, there are vast numbers of city people who garden, raise vegetables, grow flowers, and are concerned with problems of home ground and community improvement.

Pringe areas around metropolitan centers have become important parts of many agricultural communities. They bring problems of schools, sanitation, fire protection, and other public services. They are also a source of much farm labor in some sections.

The Rurban committee expects to prepare leaflets, radio scripts, and newspaper articles containing information useful to the backyard gardener and the fringe-area resident. The cooperation of local groups and other agencies will be asked in getting information to the people.

MSC staff members who make up this committee include: Jack Rose, horticulture, chairman; C. P. Loomis, sociology; B. D. Kuhn, extension supervisor; J. M. Moore, poultry department; Arthur Bell, agricultural engineering; Carl Gerlach, landscape architecture; James Tyson, soils; and George Parsons, dairy.

**NEW SOYBEAN FOR MICHIGAN GROWERS HIGH IN YIELD**

A new soybean which promises to be of importance to Michigan farmers was described this week by Leyton V. Nelson, Michigan State college farm crops extension specialist.

The bean, called "Hawkeye" is also being released this fall in several of the other states in the northern part of the soybean belt.

Work on the variety began nearly 10 years ago, when two familiar varieties, Moken and Richland, were crossed in Iowa. The crosses were tested further and found to be superior for yield and oil.

Since then, each soybean state has been testing and selecting the Hawkeye. Tests in Michigan indicate that it is about a week earlier than the Lincoln and about five days later than Earlyana. It requires about the same growing season as the Richland. In height, it averages three to four inches

more than Richland and about one inch less than Earlyana. The Hawkeye has more lodging resistance than either Lincoln or Earlyana and ranks as one of the stiffest of the better yielding varieties.

The seed supply of the Hawkeye is limited. While a total of eight states increased seed this year, they are all short and will not be able to supply their own demands.

In order to build up the seed supply in 1948, all seed will be allocated to growers who will grow it for certification.

Farmers who are interested in growing the Hawkeye soybean in 1948 should write to the secretary of the Michigan Crop Improvement association, Michigan State college, East Lansing, Michigan. At the present time there is still some seed available.

**Tomatoes Like Marbles**  
Modern tomatoes are the descendants of species no larger than marbles which originated thousands of years ago, says University of California.

**COMPLETE PLUMBING AND HEATING SERVICE**

BY LICENSED PLUMBERS

FREE ESTIMATES

Time Payments If Desired

20957 ROBINSON

**FARMINGTON PLUMBING and HEATING**

PHONE 1882-R

**Larro GREEN PELLETS**  
*"Farm tested" for RABBITS*

Both prime pelts and good marketable meat depend not only upon breeding and management but also upon the right feed. Larro Green Pellets for Rabbits help maintain the good body condition so important to prime pelts. And as for meat... many growers easily produce 4 lb. fryers in 8 weeks!

**FARMINGTON MILLS**

"Mills of Flour and Feed for Over 50 Years"

Phone 0026

**Old Man Winter**

## REMEMBER THIS GUY?

We would like to put him in jail for all the trouble he caused our customers last year, but we know that is impossible. So we are putting our complete staff at your service to assure you of a trouble-free winter.

**SPECIAL**

Genuine Ford

**HI-TYPE BATTERIES**

Installed In Your Car

**\$16<sup>75</sup>**

AND YOUR BATTERY

**WINTER TUNE UP****SPECIAL**

REMOVE DISTRIBUTOR & INSPECT POINTS  
CLEAN & INSPECT CARBURETOR

CLEAN FUEL PUMP & FUEL LINES **\$5<sup>00</sup>**

CLEAN, SPACE & TEST SPARK PLUGS

CHECK ALL WIRING  
CHECK CHARGING RATE  
CHECK ALL LIGHTS

Remember - We Are As Close To You As Your Telephone

**NOWELS MOTOR SALES**

31506 Grand River At Orchard Lake Road

FREE PICK UP and DELIVERY SERVICE

**HARD WATER PROBLEMS?**

Install A

LINDSAY Semi-Automatic Water Softener

BUY OR RENT

On Display at Dickersons Hardware

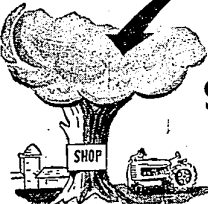
**KREASON SOFTENER SERVICE**

31315 13 Mile Road

Phone 0592-R1

**SHOP SERVICE**

OR

**FIELD SERVICE**

Which will it be?

Sure, we can give you either one—but which would you prefer?

We imagine you'd like to have your farm equipment repaired under the best conditions—by our trained mechanics, working with precision tools and genuine IH Service Parts, in our fully-equipped shop.

And, also, well ahead of each machine's next work season, while there's plenty of time.

We can fix you up just that way now, if you get your name on our Early Bird Schedule for Blue Ribbon Service. Play safe... give us a call today for anything from a checkup to a complete overhaul. We'll do it ahead of the season!

**EVERETT IMPLEMENT CO.**

Grand River at Orchard Lake Rd. Phone 1515

BE AN EARLY BIRD! Don't Be Late in '48!

**...FASHIONS CHANGE...****...SO DO FACES...****IN MODERN KITCHENS****ELECTRICITY EMPTIES YOUR GARBAGE PAIL**

Garbage shredders are made by several appliance manufacturers. They chew up even seeds and rinds, fit neatly any sink, end garbage mess forever. See them at your favorite appliance or department store.

- 1 Simply scrape your scraps, leftovers and waste food down the drain of your kitchen sink...
- 2 Turn on the cold water...
- 3 Presto! Every trace of garbage disappears... shredded to bits by a new electric appliance, and flushed into the sewers.

**THE DETROIT EDISON CO.**

Another Example of **ELECTRICITY** Doing the job Better than in any other way.

First Steel Rod  
Everett Horton, Bristol, Conn., invented the first steel fishing rod. It was a telescopic rod made of clock spring steel. He sold his patent in 1886.