

Greetings For 1955



LAVERTY INSURANCE AGENCY
Just Insurance Since 1940
30700 Grand River Near 9 Mile Phone 2210

Happy New Year to All



FARMINGTON MILLS
Established 1895 L. F. Gildemeister, Owner
33408 STATE STREET PHONE 0026

Millers of Flour and Feed for Over 30 Years

HOW TO SLEEP SOUNDLY...



AUTOMATIC BED COVERINGS

It's as simple as 1-2-3 to drift into the most refreshing winter night's sleep you've ever had!

1. Just set your automatic bed covering's temperature control to the warmth you want.
2. Zip into bed.
3. Dream away relaxed, unhindered by upmean heavy blankets over you.

An automatic bed covering gives you light-as-a-feather, warm-as-toast comfort regardless of room temperature changes. And for only a tiny fraction more than 2c worth of electricity a night.

SEE YOUR DEALER OR Detroit Edison

NEWS ABOUT THE FARM AND GARDEN

Agricultural Progress To Be Saluted Jan. 12

Farmers and farm leaders will salute 100 years of agricultural progress next month.

Occasion is the seventh annual banquet of the Michigan Agricultural Conference at Michigan State's Kellogg Center on January 12.

An historical pageant will be used to show how the early Michigan Agricultural Society helped education in this state and how they helped establish the Michigan Agricultural College.

The part of early state legislators, educators and farm pioneers will be featured in the pageant.

Main speaker at the banquet will be Dr. H. G. Gasterson, former chancellor of the University of Nebraska, now president of Resources for the Future, an affiliate of the Ford Foundation.

The Michigan Agricultural Conference is an organization of representatives of the state's agricultural industries and farm groups. Their salute to the 100 years of agricultural progress coincides with the Centennial observance of MSC, which will be celebrated throughout the year. Michigan State, established in 1855, was the first institution to teach agriculture as a science.

Cold Can Damage Farm Chemicals, Experts Say

Be sure to store your liquid chemical weed killers and insecticides where the temperature stays above freezing.

That's advice from Michigan State College specialists. Even though the chemicals won't freeze, they say, some of the ingredients may crystallize. And there's a good chance those important parts of the chemical may not go back into the solution when the materials are used next spring.

The specialists also add this caution: Don't store weed killers near seed.

Open New Elevator At Milan, Michigan

The former Livonia Feed Mill and Supplies, 14104 Farmington Road, has announced the opening of a new feed mill and grain elevator in Milan, Michigan. The mill is located on the Ann Arbor railroad, corner of Wabash and Redman Roads.

Automatic and push button type equipment of the latest modern design are features of the elevator. Owner of the elevator and mill is Edward M. Johnston.



"SHORTY" GOES TO COLLEGE—Long after "Shorty" has passed on to the world of steaks and roasts, he'll be remembered with fondness on the campus of some agricultural college. The 1100-pound Aberdeen Angus grand champion steer of the recent International Livestock Exposition at Chicago, Ill., brought \$15 held on the MSC campus from February 7 to 11. For the first time, \$16,650 purse to send her three brothers to college.

Farmers' Week To Be Celebrated At Michigan State College Feb. 7 To 11

A parade of farm progress will greet visitors to the 1955 Centennial Farmers' Week. The change in agriculture is reflected in everything from exhibits to the general theme.

"A Century of Partnership - Agriculture and Michigan State" will be the slogan for the "winter fair" for the farmers of Michigan and nearby states. The 4th annual Farmers' Week will be held on the MSC campus from February 7 to 11. For the first time, there will be no Saturday meetings during Farmers' Week. This leaves the day open for the beginning of the Michigan State College Centennial. February 12 has been designated as Founders' Day for the celebration.

Another change on the 1955 program is moving the Michigan Horse Breeders' and Michigan Dynamometer associations from Tuesday to Monday, to fill an otherwise-light opening day program.

"Dinner For You" meetings will be Tuesday to Thursday to acquaint farmers with the details of the disease and the fight to control it. This year there will be no Tuesday general session to make room for more individual meetings.

On Wednesday evening this year there will be an intercollegiate debate, sponsored by MSC and University of Wisconsin will debate the present agricultural price control support program.

Other changes see the Mock Farming meeting condensed to eliminate Saturday and the postponing of the Soil conservation meetings until later in the year.

EARTH TO DRAW NEAREST TO SUN EARLY TUESDAY

On the morning of January 4, the earth will be almost two million miles closer to the Sun than it is during the rest of the year, according to Hazel M. Losh, associate professor of astronomy at the University of Michigan.

This is the closest the Earth ever comes to the sun. During the month following, the days will begin to get longer and by the end of January there will have been a one hour's increase of daylight over the short days of December. Professor Losh points out that the planets continue their "wanderings" among the stars and Mars will be visible in the southwest sky during the evening, setting at the west point of the horizon between 10 and 11 p.m. Jupiter, located in the constellation of Gemini, directly below Castor and Pollux, will be rising earlier throughout the month and will eventually rise at sunset.

Venus will continue as the "morning star" outshining everything but the moon, and rising three hours before the sun. Saturn, also a morning "star" and situated close to Venus, is in the constellation of Libra. At the beginning of the month Saturn will rise about half an hour before Venus.

"Mercury, which is usually hard to see because it's so close to the sun, will be visible in the west for about an hour after sunset during the last week of January," says Professor Losh.

Many of the brightest stars of the whole year are visible this month with the focus of interest centering on Orion with his two Hunting Dogs and the Hare they chase across the winter skies.

Taurus, the Bull, located northwest through Orion's belt, stars, and Canis Major, sighted southeast through Orion's belt, brightens the sky with Aldebaran, orange eye of the bull, and Sirius, brightest star in the whole sky.

If you are, thinking about installing an irrigation system, better talk it over with your county agricultural agent first, MSC specialists advise.

USE PROCESSES OF DRYING, FREEZING TO PRESERVE FOOD

If you were to look into a crystal ball you might see the future food market featuring "dehydrated" fruits and vegetables.

"Dehydrofreezing" is a process combining freezing and partial dehydration and is now being used by large-scale food users. But, before long this new process, developed by the U. S. Department of Agriculture, is expected to be used for packages bought by home-makers.

Dehydrofreezing, already in use by six commercial firms, is being used with apples, apricots, peas and pimientos. The process offers several advantages over other methods of food preservation. The dehydrofrozen fruits and vegetables weigh less and take less space than the same quantity of food prepared by ordinary freezing. Then too, the flavor and texture are more natural than those resulting from conventional dehydration. In some cases "dehydrofrozen" products are superior to those that are fresh frozen.

Ordinary freezing, USDA food preservation experts explain, tends to rupture cellular structure. That is why some foods break down in texture after thawing. Partial dehydration helps the cells stand up better under the freezing process. And, in the partial-drying step, temperatures are kept low enough to prevent flavor changes which usually occur in ordinary dried foods.

Reconstitution of these dehydrofrozen products, which were developed at the Western Regional Research Laboratory at Albany, California, is simple. They can be cooked directly or soaked in water.

COMPARE MEAT PRICES TODAY WITH THOSE YEARS AGO

How do meat prices of today compare with those of 25 years ago?

Almost anyone would answer that they are much higher now. That is true, if only dollars-and-cents figures are considered. But they are cheaper in terms of the amount of time the average industrial worker has to put in to earn the money to buy his meat.

To use two illustrations, in 1929 it took this worker 49 minutes to earn the price of a pound of round steak and 47 minutes in the case of a pound of ham. Now the figures are 30 minutes and 24 minutes, respectively.

Many diverse factors have made that salutary development possible. One of them is the remarkably economical and efficient job done by the meat packers—the concerns that see to it that consumers in every far-flung reach of this vast country can obtain whatever cuts of meat they want when they want them. Impossible as it may seem, packers frequently sell dressed beef for less money than they paid for the animal on the hoof. They make the difference, pay their overhead costs, and earn a small profit through the sale of non-edible by-products, such as hides that go into leather goods and glands that are the source of medicines.

Meat packing is a fine example of the kind of competitive enterprise that has built and continues to build our living standards.

PHOSPHATE TOPS LINE FOR USE IN DAIRY BARN

Superphosphate fertilizer is better than lime for use in the dairy stanchion barn.

Extension dairyman J. G. Hays of Michigan State College offers that tip. He advises a half pound of phosphate fertilizer per cow per day, spread in the gutter and for a short distance behind the gutter.

The reason phosphate is better than lime, Hays says, is that lime releases nitrogen and makes the stanchion floor slippery. Phosphate ties up nitrogen and helps give the cows more sure footing. And besides, the manure from the stanchion barn will be more valuable.

An enclosed dropping pit beneath roasts in the laying house will help give you cleaner eggs and healthier birds, MSC poultrymen say.

Phosphate fertilizer can be used in dairy stanchion barns to keep cows from slipping on the concrete.

Poultry Service School Postponed Indefinitely

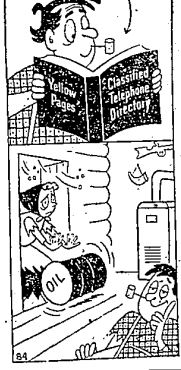
The Michigan Poultry Service School, which was scheduled for January 6 and 7 at Michigan State College, has been postponed.

The new date is to be announced later, according to Howard Zindel, head of the MSC poultry department.

John Clappison Sells Insurance



OIL BURNERS



PLUMBING AND HEATING

NEW WORK REPAIR WORK
Phone
KE. 3-9090
OFFICE HOURS:
7 a.m. 'til 4:30 p.m.
Stanley R. Nielson

Happy New Year

55

STANDARD OIL CO.
JAMES GRAHEK, Agent
Phone Farm. 0187

Try A Classified Ad!



1955
Best Wishes
for a Happy New Year

DAN BURNETT
SINCLAIR OIL PRODUCTS



Bring in the New

Here's to 1955... may it be a year of good health... of good fortune... and high happiness for all our friends.

FARMINGTON LUMBER & COAL CO.
32800 Grand River in Novi Phone 0020
43733 Grand River Phone Northville 308