

Cite Need Of Winter Protection For Evergreens

Protect your evergreens now so they won't die next spring or summer. That's the advice of Lester E. Bell, extension forester at Michigan State College.

He says it's important to do the protection job before the ground freezes. That means watering

the plants until freezing weather and applying a good mulch of leaves, straw or peat moss to hold the moisture and prevent deep freezing. For exposed sites, Bell suggests putting up some kind of wind screen — especially important for newly planted stock.

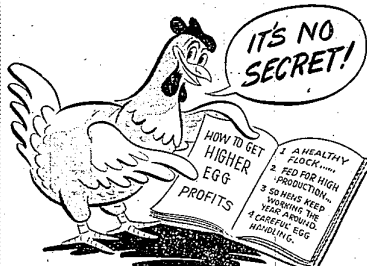
SEPTIC TANKS

Manufactured and Installed

500 and 750 GALLON TANKS
AVAILABLE FOR IMMEDIATE DELIVERY

TURNER-FRIESNER CONCRETE PRODUCTS, Inc.

28125 Grand River • Phone Farm. 2005



DO YOU WANT HIGHER EGG PROFITS?

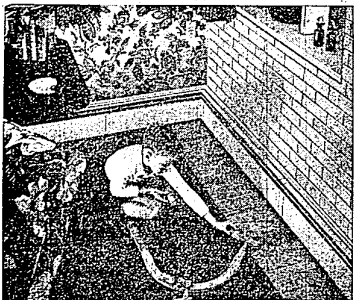
ONLY A SCIENTIFICALLY made feed will keep laying hens in condition to do their job. Our Egg Mash, fed according to our recommendations, keeps your hens working and laying all those eggs they're capable of producing.

Come in and let us tell you more about it!



MILLERS OF FLOUR AND FEED FOR OVER 50 YEARS
FARMINGTON MILLS
ESTABLISHED 1895 • L.F. GILDEMEISTER, OWNER
33408 STATE ST. • DELIGHT • FARMINGTON • PHONE 0076

Sure Cure For Drafty Floors



The distinctive yet inconspicuous baseboard panels through which the hot water circulates provide a clean, silent, even curtain of heat along outside walls—the very spot where cold tries to penetrate. The result is healthful heating, comfortable living and complete freedom for decoration.

Popular American-Standard baseboard panels, like the Heatrin panels in the picture above, are now being featured at (name and address of retailer.)

John M. Campbell, Inc.
PLUMBING AND HEATING CONTRACTORS

Member of Detroit and National Association of Master Plumbers and Air Conditioning Institute

"The Fleet That Service Built"

15 Trucks To Serve You

38630 Plymouth Road • Plymouth, Michigan

Phone PLYMOUTH 1504 or 1505

Nights, Sundays and Holidays, Call Livonia 2073

OIL BURNERS • OIL FURNACES • OIL BOILERS • WATER HEATERS

CARE NEEDED IN HANDLING POTATO CROP

Michigan's potato harvest is headed into full swing with prospects for a bumper crop that must be marketed over several months. Donnie L. Clananhan, Michigan State College extension farm crops specialist, urges growers to guard profits by careful handling and storage.

Crop reports indicate Michigan will harvest 10,545,000 bushels or 355,000 more than last year, while the national crop outlook in September was 359,325,000 bushels or 33,422,000 more than 1952.

In late crop states like Michigan production is up only 6 1/2 per cent, notes Clananhan, but the producers' picture is changed. In 1952, early potatoes were in short supply to make a good summer market and aid the fall potato price; this year there has been a plentiful supply of both early and summer potatoes to affect the price.

Consumers need potatoes all winter, however, advises the MSC potato specialist, and this long period of marketing will help.

If growers use care in handling and storage of potatoes to avoid bruising losses.

Growers should use vine killers ahead of digging in the field where late blight has appeared, cautions Clananhan, and spray the residue with eight to ten pounds of copper sulfate per 100 gallons of water. Dig potatoes on bright days, he advises, and ventilate storage well.

Michigan's production will include a half million bushels of certified seed potatoes, to be listed by Michigan Crop Improvement association later this fall.

Mulch Strawberries After Freeze Hits

Wait until a crust has frozen over the ground to mulch your strawberry plants, suggests Michigan State College horticulture specialists. This prevents thawing of the crust and consequent heaving.

A strawberry mulch cuts down cold injury to crowns and roots and delays undesirable early blossoming. That means cleaner berries and fewer muddy spots in the patch later. The specialists recommend a coarse straw that is free from weed seeds for a mulch.

Don't Pasture, Cut New Legume Seedlings

New legume seedlings shouldn't be pastured this year, says Carter Harrison of Michigan State College's farm crops department. The seedlings haven't had an easy time of it anyway, he reminds, and grazing may weaken the plants so that they may winter-kill.

He suggests that legume fields that are to be plowed up next spring may be grazed or cut for hay, but he advises against cutting or pasturing alfalfa that is to be used another year for either hay or pasture.

MSC POULTRY BREED TO AID AUTO-SEXING

Poultry cross-breeding by the Michigan Agricultural Experiment Station has produced some unusual results . . . and among them are red and white barred chickens. Earl W. Henderson, poultry research specialist, points out that a possible advantage is less black pin feathers in broilers and market birds.

White chickens are popular for the same reason, explains Henderson, but all white birds are hard to separate by sex as baby chicks. Silver tones in red and white birds help; males usually have more silver.

The idea is not new. The MSC poultry notes, and was practiced in England about 25 years ago and in Oklahoma and British Columbia more recently. A commercial variety is advertised in poultry journals.

But the MSC method results in a better combination of meat type and egg production, Henderson claims, and it can be easily accomplished by any good poultryman in two, or possibly even one, generation.

Cross a black and white barred bird — he suggests a Barred Rock — with a red variety such as New Hampshire. Some reds may appear in the first cross.

If not, he advises taking black and white barred males from the first cross and breeding them to New Hampshire again. If you keep crossing the red and white barred males with New Hampshire, you will increase the supply.

Then, by crossing red and white barred females with New Hampshire males, you can get chicks that can be sexed at sight — by the heavier silver strain in males. Experimented matings can improve this auto-sexing trait, the MSC poultryman points out.

For grape jelly-making, use a mixture of slightly underripe and ripe fruit.

John Clapton Sells Insurance

FERTILIZERS

SACCO 4-12-4
G & F LAWN GREEN 10-6-4
BONE MEAL
AMMONIUM-SULFATE (Ford)
SHEEP MANURE
VIGORO 6-10-4

WEDO — KILLS WEEDS — FEEDS GRASS

Don't Forget, John . . .

It Pays To Lay Drain Tile in the Fall

4" DRAIN TILE, TERS AND ELLS
4" VIT. TILE, Plain and Slip Joint
6" VIT. TILE, Slip Joint
SEPTIC TANKS, ELLS
MURIATIC ACID for Cleaning Brick, Block and Masonry



MELVIN FEED & HARDWARE

30015 W. 8 Mile Rd. Phone Farmington 9072

OPEN FROM 7:00 a.m. to 7:00 p.m. For Your Convenience



Instructor Domingo Gomez, left, explains the operation of a U. S. tractor to student Aldo Gonzalez. Field practice follows months of technical study in the classrooms.

Corn Cribbs Need Vents

Here are some tips on locating your corn crib for next year's crop. Michigan State College agricultural engineers say the crib should be located away from other buildings and should not be near high embankments, tall trees or dense shelter belts. These tend to reduce air movement during drying weather.

To get the most air movement through the crib, the long way of the structure should run north and south. Plenty of air and ventilation are needed if the corn is to dry properly without spoilage.

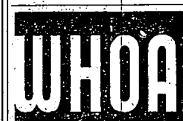
Another important item, the engineers point out, is to be sure the crib is located on a site that will give plenty of drainage away from the structure. Don't locate the crib on the lower side of a sloping barnyard.

WATCH PASTURE FOR QUANTITY OF FOOD YIELD

A shortage of high quality roughage is the main reason milk production drops off during the cold months, reminds Ed Alchin, Oakland County Agricultural Agent. Larry Johnson, extension dairyman at Michigan State College, points out that studies by the U. S. Department of Agriculture show that production of pasture drops rapidly in the fall. The figures indicate that a pasture that can supply enough feed to produce 30 to 35 pounds of milk a day in May and June without supplemental feed only has enough growth left by August and September to produce 15 pounds of milk a day.

The 1952 Dairy Herd Improvement Association records in Michigan show this drop in production by month: Average milk production per cow was 30 pounds of milk in May, 25 pounds in September and 23 pounds in November—the low point. In order to be sure that cows are getting enough feed from pasture, Johnson recommends that the dairyman should check pastures regularly to be sure there is enough feed for fall grazing. And the farmer should observe milk production every day so that any slight decline in production will be noted.

Supplemental feeding should be started as soon as pasture no longer supply enough feed for full milk production, advises Johnson. Grass or legume silage is usually the best feed, notes the extension dairyman, but if it is not available, hay or corn silage can be fed with good results. Cows should be fed the amount they will clean up rapidly. Johnson says that in some cases it would pay to increase the rate of grain feeding, too.



Before you buy auto insurance, make sure your agent has had experience, is established, and has a reputation for honesty and service to his policyholders. His counsel must be reliable.

LAVERTY INSURANCE AGENCY

"Just Insurance Since 1940"

30700 Grand River Near 9 Mile

PHONE 2210

YOUTH TEAM TO HELP CUT FARM PERILS

Michigan young people have joined forces to eliminate farm safety hazards.

David G. Steinicke, extension farm safety specialist at Michigan State College, says the youths represent 4-H Clubs, Future Farmers of America, Future Homemakers of America and the Grange youth. They're being led by Junior Farm Bureau members, Dick Arnold of Plainfield is chairman of the committee.

Plans call for teams of farm youths from the five organizations to inspect farms with the consent of the farmer and leave reports with him of the safety hazards they found. They also will give their recommendations on how the hazards may be eliminated. A few weeks later they will return to see how many of the safety hazards have been removed.

The project is being sponsored by the Michigan Rural Safety Council and the Farm Bureau Mutual Insurance Company.

In other states where a similar project has been tried, notes Steinicke, the youth farm inspections have resulted in correcting 60 to 70 per cent of the hazards. This contrasts to only 30 to 35 per cent corrections which followed inspections by fire marshals or insurance companies.

Only nine counties of Michigan will test this plan this fall. By next spring the committee hopes to be experienced enough to boost the statewide safety hazard inspection. The counties invited to take part in the plan this fall include Cass, Hillsdale, Livingston, Ionia, Clinton, Huron, Mecosta, Gratiot and Presque Isle.

FARM CALENDAR

October 3, Ram Truck, morning. Feeder, Cattle Yards, Gaylord.
October 4, American Dairy Cattle Congress, Waterford, Iowa.
October 5, Great Oaks Farm Aberdeen Angus Breeders Sale, Rochester.

October 6, State Aberdeen Angus Breeders Show and Sale, evening, Michigan State College.

October 6, T. S. 4-H Club Tractor Clinic, Lapeer.

October 8, Northern Michigan Beef Breeders Association Feeder Cattle Sale, Gaylord.

October 8, 29th Annual Mariette Sheep Sale, 5 p.m., Livestock Auction Yards, Mariette.

Interest in dwarf apple trees is on the increase in Michigan. High costs of labor and the demand of consumers for ever-higher quality fruit has stimulated the interest of growers in dwarf trees. The trees can be sprayed, thinned, pruned and harvested economically.

Adverse Weather Causes Early Slump In Fishing

Nearly as many fishermen have used Michigan streams and lakes for angling this year as did last year, the conservation department reports.

Total license sales to date show that \$37,000 resident and non-resident fishermen have purchased licenses, only 6,000 sales behind the 1952 pace.

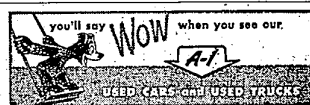
Early this year, adverse fishing weather was the probable cause of an unusually large slump in license sales, and department workers at that time doubted the loss would be picked up by year's end.

But the latest tally shows near-

CLEAN UP FOR SAFETY

"Pick Up and Clean Up" could well be the slogan of Fire Prevention Week, Oct. 4-10. David G. Steinicke, farm safety specialist at Michigan State College, points out that eight out of ten fires that will occur in Michigan this year could be prevented — if hazardous accumulations of rubbish and litter were corrected and faulty electric wiring replaced immediately.

By all the deficit has been made up, and for the first month this year, total revenue from sales of all types of licenses is above last year.



BERLING-McHUGH, Inc.

FORD SALES AND SERVICE

30711 Grand River Ave. Phones 2690 - 1 - 2

OUR REPUTATION RIDES WITH EVERY USED CAR AND TRUCK WE SELL!

LADDERS



STEP

4 ft. \$4.50
5 ft. \$5.60
6 ft. \$6.75

EXTENSION

20 ft. \$17.65
24 ft. \$21.20
28 ft. \$24.70
32 ft. \$28.25



FARMINGTON LUMBER & COAL CO.

32800 Grand River

Phone 0020

in NOVI

43755 Grand River

Phone Northville 308

SAVE YOURSELF

2500 needless steps

EVERY WASHDAY

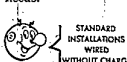


TAKE IT EASY with an ELECTRIC DRYER!

Ever stop to count the steps you take to do the wash? The average woman takes 625 steps from the washer, up the stairs, into the yard, and back again—that's 2500 steps for four loads! An electric clothes dryer eliminates all those extra steps. It also eliminates lugging baskets of heavy, wet clothes . . . bending, stretching . . . pulling, tugging, tightening lines. Too, a dryer's gentle action fluffs and softens clothes . . . tosses wrinkles out so that ironing's easier. But don't do for yourself. Buy an electric clothes dryer now, during "Dryer Days."

LOOK FOR THIS SYMBOL

The dealer displaying this sunny blue and gold seal is a dryer specialist. He is qualified to help select the dryer that best meets your needs.



STANDARD INSTALLATIONS WASHED WITHOUT CHARGE



Put a load of wash in your dryer, set the controls and your wash is dry in a matter of minutes.

Dry blankets, pillows, stuffed toys—MOST ANYTHING

Ninety-six percent of your washables can be dried in your electric dryer . . . and you get hygienic, fluffy, soft, sweet-smelling clothes.

You'll notice a wonderful difference in your first dryer load. Blankets, towels, chenilles, diapers—all your laundry feels softer, fluffier, smells fresher.

See Your "ELECTRIC DRYER DAYS" DEALER