

## Farmers Petroleum Buys More Oil Production

### EDITORIAL

#### The Power in a Good Idea

CLARK L. BRODY

Counsel for Public Affairs for Michigan Farm Bureau

Members of the Michigan Farm Bureau now have at Lansing one of the most modern field seeds processing plants in the nation.

It is a fitting culmination of the efforts of the Michigan Farm Bureau over the past 37 years to serve the membership with the best varieties of Michigan adapted seeds.

Its history is a story of hard-earned progress on the part of Michigan Farm Bureau members to provide themselves with a much-needed seed service that was not available anywhere in 1920.

As I look upon its modern equipment, and the experienced and skilled staff under the management of Orvin Burdick, I am reminded of the beginnings of our Farm Bureau Seed Department.

When our seed service was founded in 1920, it initiated ideals and principles in the seed trade that have had much to do with the progress of Michigan agriculture since that time.

The Farm Bureau seed program was prompted first by continuing failures of clover and alfalfa seedings.

Common expressions were that the land was "clover sick" and that alfalfa could not be grown successfully in Michigan.

Fortunately, research work at the Michigan Agricultural College Experiment Station test plots were showing the cause of failure of legume seedings.

Only clover and alfalfa plantings from seeds grown in Michigan and other northern areas survived Michigan winters.

Yet large quantities of clover and alfalfa seeds were being imported from France, Italy, the Argentine and other nations. These seeds were not adapted to Michigan, and the stands winter-killed.

A second incentive for starting the Farm Bureau Seed Dept was a laxness in part of the seed trade of that day regarding purity and germination of seeds. Much seed of low germination and a high content of noxious weeds was on the market.

A third inducement was the need of enterprising farmers in the Michigan Crop Improvement Ass'n for a marketing agency for their pedigreed varieties of grains and other crops originated by the Michigan Agricultural College plant breeding operations.

John Nicolson was extension specialist in farm crops at Michigan Agricultural College. He used these three points to interest Charles Bingham, then secretary of the Michigan Farm Bureau, to establish the Farm Bureau seed program in 1920.

The Farm Bureau Seed Department was founded

(Continued on Page 4)



Berrien County Farm Bureau Float One of Best in Blossom Parade

MISS PATRICIA KELLER, Farm Bureau Young People's Queen in Berrien County, her attendants, Miss Devona Radtke (center) and Miss Joan Deja as they appeared on the Berrien County Farm Bureau float in the Blossom Parade at Benton Harbor and St. Joseph in May. The float won 1st place in the Associations Division.

The color plan was white with green trim. The Queen's throne was a halved red apple. Farm Bureau Young People designed and built the float. Berrien County Farm Bureau, Community Groups, Women's Committees and the insurance agents aided financially in this public relations project. The float was entered in the Tulip Festival Parade at Holland the following week.

### HOW TO GET Good Alfalfa Seedings In Wheat

Mike Tesar, farm crops specialist at Michigan State University, says that the department has worked out a method that gives good stands of alfalfa the year after a wheat crop.

Wait until the wheat is combined. Then put in your alfalfa. This is better than seeding in the spring. Plow the wheat stubble down as soon after combining as possible. Prepare a good seedbed and seed sometime between August 1 and 25.

Mr. Tesar says this method should give a better stand than spring seeding about nine out of ten years. Alfalfa yields the following year should be as much as with the older method.

### This Issue 69,370

This is the number of copies of the Michigan Farm News, mailed to subscribers July 1.

### IT TOOK SOME JUGGLING

## Legislature Held Line On Money Matters

STANLEY M. POWELL

Legislative Counsel for Michigan Farm Bureau

When you and I have trouble making our money go around to take care of all of our needs and desires, we are in good company. That is exactly the situation which has faced the Michigan Legislature for the past nearly six months.

We farmers have been experiencing a cost-price squeeze. The State of Michigan is in about the same dilemma. The expenses of maintaining state agencies and programs crowd upward faster than the revenues from existing taxes.

Whether the lawmakers did or didn't do a good job in formulating the state's budget for the coming year is a matter of opinion. They stuck rather firmly to their "hold the line" principles and wound up with totals reasonably close to anticipated resources.

Figures in the millions don't mean much to most of us, but we can at least get some idea about the situation through some comparisons.

Appropriations for the fiscal year 1956-57, ending June 30, 1957, totalled \$338,688,170. For the new year the Legislature appropriated for these same purposes \$340,943,822—an increase of \$2,255,652.

That modest increase was certainly a far cry from the recommendations of Governor Williams, which totalled \$410,977,220. In other words, the general fund appropriations for the new year are more than \$70,000,000 less than the amount recommended by the Governor.

Very Little Building. It should be pointed out that the most drastic cuts made by the Legislature were in the field of capital

outlay, that is, new construction at state institutions. Appropriations were made to complete buildings already being constructed.

A grant of \$1,250,000 was made to start building the Plymouth Home and Training School for the mentally retarded. Also, \$87,500 was provided for final plans for a new Boys' Vocational School.

School-Aid. To help make the school-aid formula for the 1956-57 fiscal year pay out, the next distribution of primary school interest fund was advanced from the forepart of the new fiscal year to the tag-end of the old fiscal year.

Whereas heretofore the primary fund has been divided among the school districts during September and November, from now on the distributions will be made in November and May.

The state-aid for the school year just ended was bolstered up by moving ahead the distribution of \$24,000,000 of primary money. Thus, for this one year the schools received three installments of primary money, bringing the total of those funds to about \$68,000,000.

Hereafter there will be only the two usual payments which run from \$40,000,000 to \$45,000,000 in an average year.

It had been feared that the school-aid formula would not pay out at anywhere near the \$190 per pupil maximum figure set up in the state-aid formula for 1956-57. After this \$24,000,000 of primary money had been dumped into the jackpot, the distribution came within \$3.11 of reaching the \$190 per pupil maximum level.

\$190 per pupil. For the coming year the gross allowance was continued at \$190 per pupil. The deductible millage for all of the state, except Detroit, was raised from 2½ to 2¾ mills. This has the effect of making the available state-aid do a little better job of equalization of educational opportunity with a given amount

(Continued on Page 5)

### \$10 PLATE DINNER

## Raises \$4,235 For Berrien's Youth Building

414 persons paid \$10 a plate this spring at the Farm Bureau's annual fund raising dinner in Berrien county to reduce the mortgage on the \$82,000 Youth Memorial Building.

George Rudell of Berrien Springs, chairman for the dinner, said that the entire proceeds of \$4,235, including \$95 in gifts, would be applied to the building mortgage. It was reduced to just over \$19,000.

Jack Roberts of Galien, president of the Farm Bureau Young People's group, accepted the check for \$4,235 for the group. Its major project is aid in paying the mortgage.

Committees of the Berrien County Farm Bureau and Farm Bureau Young People planned the program and did the work. The food, its preparation and serving, and the entertainment were donated by Farm Bureau people and professional entertainers.

The Youth Memorial Building at Berrien Springs is a community center. It was built in memory of young men of the county who died in World War II.

Meeting and dining facilities are available to rural and urban groups. The offices of the Berrien County Farm Bureau, Farm Bureau Young People, and Farm Bureau Insurance Companies are there.

The idea for the Memorial Building came from the Farm Bureau Young People's group. The building was completed with financial and other aid from the Berrien County Farm Bureau membership, and other citizens and business organizations in the county.

### Vote Controls, Price Support for Wheat

Acreage controls for wheat, and price support at \$1.78 a bushel for 1958 had overwhelming support from wheat producers who voted in the national wheat referendum in June.

### Notice to Membership And to Secretaries

Regarding delivery of Michigan Farm News:

We shall appreciate postcard or other notice that any member is not receiving his paper.

Please report any irregularity in delivery, such as duplicate copies, wrong RFD, error in name, etc. We do our best to have everything right, but we miss sometimes. We need and appreciate help.—Michigan Farm News.

## Montcalm Co. Deal 1,500 Barrels Daily

Company Serving Farm Bureau Members Now Produces 3,000 Bbls. of Crude Oil Daily, or 75 pct. of its Requirements

Farmers Petroleum Cooperative, Inc., has acquired 1,500 barrels of crude oil daily through the purchase of the Swan-King Oil Company interests in the Reynolds Field in Montcalm county, south of Morely.

The price paid was about \$2,500,000.

"This purchase," said Earl Huntley, manager of FPC, "assures us of a total of 3,000 barrels of crude oil daily. This is about 75% of our requirements.

"It is a goal we have been working toward for several years. We have been buying proved production, and we have been drilling wells."

Farmers Petroleum Cooperative bought the Swan-King Oil Company's interests of 25 to 75% in 26 producing wells, and three others being drilled.

The 2,000 acre tract has locations for about 12 more wells.

Mr. Huntley said FPC owns about half of the 1,500 barrels produced daily, but has the privilege of taking all of the production and is doing so.

The geologist's estimate of the field is that there is a 2,000,000 barrel reserve of oil underground that can be recovered. It has a value of about \$6,000,000 at the present market of about \$3 a barrel for Michigan crude oil.

Headquarters Field, Roscommon County. Farmers Petroleum Cooperative has drilled 20 wells on its 7,000 acre lease in the Headquarters Field. Two wells are being drilled now, with others to follow.

Production averages 400 barrels a day. Oil reserves underground are estimated at 1,000,000 barrels.

The farmer-owned FPC has become a major oil producer in Michigan. The state has some 300 oil producers whose total is 23,000 barrels daily. Farmers Petroleum production in Michigan is 2,200 barrels daily.

In the past eight years FPC has become one of the first rank distributors to farmers in Michigan.

More than 33,000,000 gallons of liquid fuels were sold in 1956. FPC believes that its petroleum products sales will double within the next few years.

Mr. Huntley said FPC serves farmers in two ways: (1) Mainly through local farm cooperatives and their tank wagon services (2) through a fast-growing, direct delivery from the refinery to groups of farmers who can equip themselves to accept large amounts of motor fuels.

FPC earned \$231,000 and returned \$163,000 in cash to patrons as patronage dividends for the year ending Aug. 31, 1956.

\* \* \*

### Crude Oil Production and Estimated Reserves Farmers Petroleum Cooperative, Inc.

FIELDS	WELLS	Drilling	BBLs. EST. RESERVES DAILY	Barrels
Gladwin	20		100	100,000
Gladwin Co.				
Bloomer	20		200	200,000
Montcalm Co.				
Headquarters	20	2	400	1,000,000
Roscommon Co.				
Reynolds	26	3	1,500	2,000,000
Montcalm Co.				
Assumption-Elbridge	155		800	1,500,000
Illinois				
TOTAL	241	5	3,000	4,800,000

## Meat-Type Hog Bid Up

Meat-type hogs produce pork cuts that consumers want.

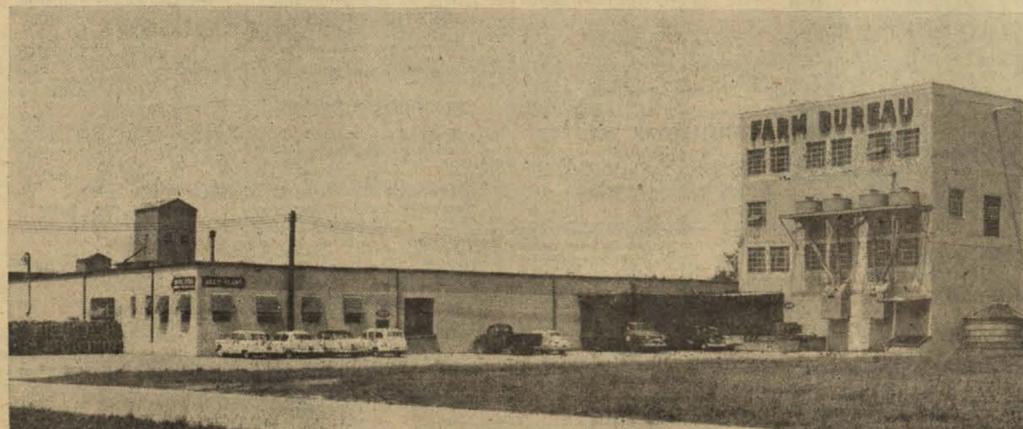
Ed Miller, extension swine specialist at Michigan State University, says selling hogs on a meat-type graded basis at the St. Louis market in Gratiot county has brought farmers a premium above the market price. Graded meat-type animals brought an average of 83 cents per hundred pounds more than ungraded hogs for 83 different consignors.

The Michigan Livestock Exchange, long interested in the

production of leaner hogs and operator of the St. Louis market, offered the facilities for grading and selling.

The program appears to be a success also from the standpoint of the buyer and market operator.

The manager of the St. Louis market said, "Our biggest problem is getting enough of graded hogs for buyers. Anything that we can do to encourage the farmer to produce hogs that the meat packer can process to advantage is going to help the hog business."



Farm Bureau's Seed Processing Plant and Warehouse

FARM BUREAU'S field seeds processing plant built in 1956 rises to height of a five story building. It has the best of equipment for cleaning and processing seed. Just about everything is automatic with electric controls. Seed travels by air-lift pipes from receiving bins to cleaning machines to final storage bins on the upper floors. From there it is drawn off to automatic weighing and bagging floor. Offices, seed testing laboratory, and garden seed dept. are in left corner of warehouse.

Michigan Farm News

Established January 12, 1923. Entered as second class matter January 12, 1923, at the postoffice at Charlotte, Michigan, under the Act of March 3, 1879.

Published monthly, first day, by Michigan Farm Bureau at its publication office at 114 E. Lovett St., Charlotte, Michigan.

Editorial and general offices, 4000 North Grand River Ave., Lansing, Michigan. Post Office Box 960, Telephone Lansing 7-9814 Ex. 274.

Send notices on Form 3578 and undeliverable copies returned under Form 3578 to Michigan Farm News editorial office, P. O. Box 960, Lansing, Michigan.

Einar E. Ungren, Editor. Subscription: 40 cents a year. Limited to Farm Bureau Members. Vol. 35 July 1, 1957 No. 7.

Michigan Farm Bureau

President W. G. Hodge, Snover. V. Pres. Blaque Knirk, Quinsy. Exec. Sec'y J. F. Yaeger, Lansing.

DIRECTORS BY DISTRICTS. 1-Max K. Hood, Paw Paw, R-1. 2-Blaque Knirk, Quincy, R-1.



Representing WOMEN OF FARM BUREAU Mrs. Carlton Ball, Albion, R-1.

Representing FARM BUREAU YOUNG PEOPLE Richard Arnold, Plainwell, R-1.

The purpose of this Association shall be the advancement of our members' interests educationally, legislatively and economically.



Community Farm Bureaus

CLARE L. MCGHAN, Coordinator of Community Farm Bureaus for MFB.

At the time of writing this article we have 1,042 Community Farm Bureaus. This means that each month there are between 30 and 40 thousand Farm Bureau people who are getting together and discussing problems which affect farmers.

In the July issue of this paper, you will be reading about the results of the legislative sessions in Lansing. You will notice that Farm Bureau was quite successful. Much of the credit for this success should be given to the activities of the Community Farm Bureaus and their leaders, and the Minute Men.

What would be the strength of Farm Bureau if every Community Farm Bureau and Community leader performed their functions to the highest efficiency? It is very possible that we have only scratched the surface in what Farm Bureau can do.

September is election month for Community Farm Bureaus. It's time to think about the appointment of a nominating committee. This committee can speed up your election and help to make a much more profitable meeting in September than some of our groups have. If your group has not used a nominating committee before, why not try one this year?

During June, it has been our pleasure to meet with the County Community Group Committees at the Mid-Year Series of meetings. Most of these committees are very anxious to help with your Community Group program. It would be of great benefit to you if you would give an invitation to the County Committee to meet at least once a year with your group.

Let's all work together to build a stronger and more effective Community Group Program.

These farm couples make up the Advisory Committee: Mr. and Mrs. Robert Elsner, Engadine, (Mr. Elsner is chairman); Mr. and Mrs. Ronald Clark, Gould City, (Mr. Clark is vice-chairman); Mr. and Mrs. Bud Schaefer, McMillian, (Mrs. Schaefer is Secretary); Mr. and Mrs. Bill Edwards, Engadine and Mr. and Mrs. Gus Buss, Engadine. The committee has met several times.

Mr. Elsner, chairman, and Mrs. Schaefer, secretary, accompanied me to Lansing to visit the Farm Bureau headquarters June 13 and 14. Others had planned to make the trip but sickness prevented. Mr. Elsner and Mrs. Schaefer will report to the other members of the committee August 5. Community Groups will be organized about October 15.

Legislative Report: Stanley M. Powell, Farm Bureau legislative counsel, visited the U. P. and met with the members and friends in Baraga county in L'Anse June 17, in Rapid River.

Will your group be ready to take action this summer if needed?

Why not plan to have regular meetings throughout the summer even though they may be a picnic or some other type of social activity?

Maybe it would be a good idea if each Community Farm Bureau would take a look to see how they can improve the effectiveness of their group.

We notice that some of the Community Farm Bureaus indicate that they are not going to meet throughout the summer months. We feel that this is a very bad weakness in our Community Farm Bureau Program.

We humans seem to be creatures of habit. It doesn't take long to get out of the habit of doing something. Congressional action and other important activities that affect farmers are not stop because farmers are

fit to you if you would give an invitation to the County Committee to meet at least once a year with your group.

Let's all work together to build a stronger and more effective Community Group Program.

These farm couples make up the Advisory Committee: Mr. and Mrs. Robert Elsner, Engadine, (Mr. Elsner is chairman); Mr. and Mrs. Ronald Clark, Gould City, (Mr. Clark is vice-chairman); Mr. and Mrs. Bud Schaefer, McMillian, (Mrs. Schaefer is Secretary); Mr. and Mrs. Bill Edwards, Engadine and Mr. and Mrs. Gus Buss, Engadine. The committee has met several times.

Mr. Elsner, chairman, and Mrs. Schaefer, secretary, accompanied me to Lansing to visit the Farm Bureau headquarters June 13 and 14. Others had planned to make the trip but sickness prevented. Mr. Elsner and Mrs. Schaefer will report to the other members of the committee August 5. Community Groups will be organized about October 15.

Legislative Report: Stanley M. Powell, Farm Bureau legislative counsel, visited the U. P. and met with the members and friends in Baraga county in L'Anse June 17, in Rapid River.

Will your group be ready to take action this summer if needed?

Why not plan to have regular meetings throughout the summer even though they may be a picnic or some other type of social activity?

Maybe it would be a good idea if each Community Farm Bureau would take a look to see how they can improve the effectiveness of their group.

We notice that some of the Community Farm Bureaus indicate that they are not going to meet throughout the summer months. We feel that this is a very bad weakness in our Community Farm Bureau Program.

We humans seem to be creatures of habit. It doesn't take long to get out of the habit of doing something. Congressional action and other important activities that affect farmers are not stop because farmers are

fit to you if you would give an invitation to the County Committee to meet at least once a year with your group.

Let's all work together to build a stronger and more effective Community Group Program.

These farm couples make up the Advisory Committee: Mr. and Mrs. Robert Elsner, Engadine, (Mr. Elsner is chairman); Mr. and Mrs. Ronald Clark, Gould City, (Mr. Clark is vice-chairman); Mr. and Mrs. Bud Schaefer, McMillian, (Mrs. Schaefer is Secretary); Mr. and Mrs. Bill Edwards, Engadine and Mr. and Mrs. Gus Buss, Engadine. The committee has met several times.

Mr. Elsner, chairman, and Mrs. Schaefer, secretary, accompanied me to Lansing to visit the Farm Bureau headquarters June 13 and 14. Others had planned to make the trip but sickness prevented. Mr. Elsner and Mrs. Schaefer will report to the other members of the committee August 5. Community Groups will be organized about October 15.

Legislative Report: Stanley M. Powell, Farm Bureau legislative counsel, visited the U. P. and met with the members and friends in Baraga county in L'Anse June 17, in Rapid River.



Elm Disease

It grieves me to the heart to have this mad Dutch Elm Disease Advancing in its fierce campaign against our hapless trees. The little bug that does the trick is silent at his task. But he inoculates the sap as slick as you could ask.

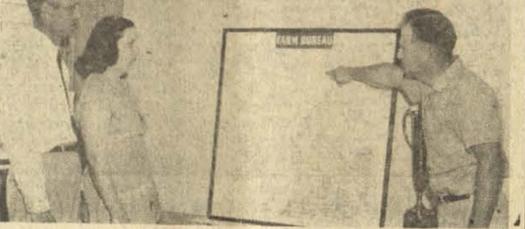
Air-borne, he wafts from tree to tree, selecting elms alone. For lingering, yet certain, death, which nothing can postpone.

Of course, the elm is not the best that Michigan produces. It bears no fruit that we can eat; secretes no sugary juices. No lumber worthy of the name, no coin of the realm; A mediocre fuel at most—and yet I like the elm.

I like it for its vigorous growth. I like its graceful form. I like its supple yielding strength in sunshine and in storm. I like it for its graceful shade in pasture and in street. In short, I rate our native elm as somewhat hard to beat.

And so my heart is sad today, as yours must also be. To witness creeping death's approach to such a worthy tree. I hope our scientists devise some quick effective cure. To save these gentle friends of ours before their fate is sure. More power, I say, to foresters and all who may be trying. With spray and torch and every means to keep our elms from dying.

R. S. Clark, 315 North Grinnell Street, Jackson, Michigan.



Looking Ahead in the Upper Peninsula

BILL EASTMAN, MFB Membership Division manager, says some day Community Farm Bureaus will dot the U. P. as they do in lower Michigan. Listening are Mrs. Bud Schaefer of McMillian, secretary, and Robert Elsner of Engadine, chairman, of the Advisory Committee of the coming Mackinac-Luce County Farm Bureau.

These farm couples make up the Advisory Committee: Mr. and Mrs. Robert Elsner, Engadine, (Mr. Elsner is chairman); Mr. and Mrs. Ronald Clark, Gould City, (Mr. Clark is vice-chairman); Mr. and Mrs. Bud Schaefer, McMillian, (Mrs. Schaefer is Secretary); Mr. and Mrs. Bill Edwards, Engadine and Mr. and Mrs. Gus Buss, Engadine. The committee has met several times.

Mr. Elsner, chairman, and Mrs. Schaefer, secretary, accompanied me to Lansing to visit the Farm Bureau headquarters June 13 and 14. Others had planned to make the trip but sickness prevented. Mr. Elsner and Mrs. Schaefer will report to the other members of the committee August 5. Community Groups will be organized about October 15.

Legislative Report: Stanley M. Powell, Farm Bureau legislative counsel, visited the U. P. and met with the members and friends in Baraga county in L'Anse June 17, in Rapid River.

Will your group be ready to take action this summer if needed?

Why not plan to have regular meetings throughout the summer even though they may be a picnic or some other type of social activity?

Maybe it would be a good idea if each Community Farm Bureau would take a look to see how they can improve the effectiveness of their group.

We notice that some of the Community Farm Bureaus indicate that they are not going to meet throughout the summer months. We feel that this is a very bad weakness in our Community Farm Bureau Program.

We humans seem to be creatures of habit. It doesn't take long to get out of the habit of doing something. Congressional action and other important activities that affect farmers are not stop because farmers are

fit to you if you would give an invitation to the County Committee to meet at least once a year with your group.

Let's all work together to build a stronger and more effective Community Group Program.

These farm couples make up the Advisory Committee: Mr. and Mrs. Robert Elsner, Engadine, (Mr. Elsner is chairman); Mr. and Mrs. Ronald Clark, Gould City, (Mr. Clark is vice-chairman); Mr. and Mrs. Bud Schaefer, McMillian, (Mrs. Schaefer is Secretary); Mr. and Mrs. Bill Edwards, Engadine and Mr. and Mrs. Gus Buss, Engadine. The committee has met several times.

Mr. Elsner, chairman, and Mrs. Schaefer, secretary, accompanied me to Lansing to visit the Farm Bureau headquarters June 13 and 14. Others had planned to make the trip but sickness prevented. Mr. Elsner and Mrs. Schaefer will report to the other members of the committee August 5. Community Groups will be organized about October 15.

Legislative Report: Stanley M. Powell, Farm Bureau legislative counsel, visited the U. P. and met with the members and friends in Baraga county in L'Anse June 17, in Rapid River.

Will your group be ready to take action this summer if needed?

Why not plan to have regular meetings throughout the summer even though they may be a picnic or some other type of social activity?

Maybe it would be a good idea if each Community Farm Bureau would take a look to see how they can improve the effectiveness of their group.

We notice that some of the Community Farm Bureaus indicate that they are not going to meet throughout the summer months. We feel that this is a very bad weakness in our Community Farm Bureau Program.

a very good report of this year's experiences in the legislature and some of the results. Members can help influence legislative action and results by communicating with their legislators from time to time and when needed. The meetings were held under the auspices of the legislative committees.

President Proclaims Farm Safety Week

President Eisenhower has proclaimed the week beginning July 21 as Farm Safety Week. He asked all farm families to join in preventing accidents on their farms, in their homes and on highways. The death toll from farm-work accidents last year

Attic Auction

Cooper Community Farm Bureau of Kalamazoo county raised \$204 for the Cancer Society through an auction of interesting items from the attics. Buy Farm Bureau Feeds.

CLASSIFIED ADS

Classified advertisements are cash with order at the following rates: 10 cents per word for one edition. Ads to appear in two or more editions take the rate of 8 cents per word edition. These rates based on guarantee of 65,000 or more subscribers.

SPECIAL RATE to Farm Bureau members, 25 words for \$1 for each edition. Extra words \$c each per edition. (Figures like \$12.50 or 1328 cent as one word.)

LIVESTOCK

FOR SALE—Registered Holstein Bulls. Service age. From Dams up to 700 lbs. fat on 2X. Gilbert or Allan Davis, Sandusky R-3, Michigan. (7-11-21p)

FRENCH ALPINE Milk goats for sale. Also, two billy kids and one doe kid. Three months old. Pure bred, heavy milkers, with papers. Jesse S. Gierck, 2244 Eenton Street, Memphis, Michigan. (Aiacomb County). (7-11-25p)

REGISTERED YORKSHIRE SOW. Bear pigs, 8 weeks to 5 months, \$25 up. Some blood lines as our 1st class carcasses. Inquire at Farmers' Week. Also, will sell to 4-H members 2 sow pigs from champion Crab Tree silt. Vernon & Leona Hastings, 1025 Hadley Road, Otseville, Michigan. (Oakland County) Phone National 7-2719. (7-11-50p)

MILKING SHORTHORNS. Registered bull calves up to breeding age. Dehorned. Best of breeding stock. Inquire at 1955 Michigan State Fair, Stanley M. Powell, Ingleside Farm, Ionia R-1, Michigan. (4-11-25b)

SHORTHORN COWS with calves, or heifers to calve in August. These are good quality, productive, registered cattle. Most of them are polled. Ernest Ringenberg, Hillsdale R-1, Michigan. (Hillsdale County). (7-11-25p)

STONY ACRES YORKSHIRES for sale. Several fall bears and 30 head of gilts, bred for farrowing in July or August. They are similar breeding as the Grand Champion Port of Estway and the Reserve Grand Champion carcass at the Farmers Week Show at Michigan State University in February, 1957. Price \$75 and up. Sprink pigs available at \$30 and up. Marten Gars & Sons, Charlotte R-5, Michigan. Phone 2-717 or 2-871. (5-11-25b)

POLLED SHORTHORN Yearling bulls. We have the best bulls we ever bred. Come see them. Prices \$225 to \$400. Fairfield Farms, Ray & Robert Peters, 3 miles South and East of Erie, Michigan. (7-11-25b)

2 ROAN POLLED SHORTHORN BULLS. Registered. Serviceable age. Lynnwood Breeding, Wendell Holden, Charlotte, Michigan. (7-11-14p)

REGISTERED HERFORD, yearling Bulls and Heifers for sale. The result of 15 years' breeding. Prices reasonable. H. M. Rankin, 7500 Grand Michigan, Telephone 304. (Calhoun County). (7-21-20p)

RED YEARLING Polled Shorthorn bull for sale. Price \$200. Walter Ball, Charlotte R-6, Michigan. 5 miles north Charlotte. (Eaton County). (7-11-25p)

TWELVE GRADE HOLSTEINS for sale. Due July through October. All home bred from Artificial Sires. Nine cows average about 400 lbs. on D.H.I.A. Three heifers. For complete details write Lynn Ann Farms, R-2, Marshall, Michigan. Phone Tekonsha 2566. (7-11-14p)

SAVE YOUR UNLOADING TIME. Put your hauling on a production basis by unloading hydraulically with the new HARSH HYDRAULIC HOIST. The hard labor of using a shovel is eliminated when you dump neatly and efficiently with one of these lightweight hoists. The HARSH HOIST (averaging only 273 lbs.) gives you less operating cost by keeping down the excess taxable weight of your truck. HARSH HOISTS come to you in 32 models for trucks, pickups and trailers and in back or side dump models for trucks and trailers. For information of nearest dealers and prices, write V.A.N.'S WELDING, Sorensen, 1062 Lido Road, Belleville, Michigan. 12515 Hall Road, Utica, Michigan. NEW DEALERS WEL-COMES. (7-11-10p)

FOR SALE—Chore Boy Milking machine slightly used, 3 units, stainless steel milk, less motor \$150. Albert Dinkel, Howell R-3, Michigan. Phone UP 8-3226. (Livingston County). (7-11-25p)

HINMAN LOW VACUUM Milking Machine, 2 Units, Extra-Pail and Air Lines, \$100. 25 Feet of 1 inch Stainless Steel Pipe for pipeline milker. DeLaval Cream Separator 800 lbs. Used one year. \$50. Wayne Pennock, Nashville R-3, Michigan. (Barry County). (7-11-34p)

SIX CAN MILK COOLER and Hot Water Heater for sale. All in excellent condition. Very reasonable. Joseph Nychvil, 11807 Elm Road, Szwarc Creek, Michigan. (Genesee County). (7-11-25p)

STANDLEY FOUR CAN MILK Cooler \$250, and 30 gal. Myers Electric Water Heater \$15. Both in good condition. Mrs. R. H. Schram, Dowagiac, R-2, Michigan. (Van Buren County). (7-11-20p)

WORK ON DAIRY FARM by yearling young man, 22. Experienced help. Will be married in October. Alton Vopches, 1916 Farrell Street, Lansing, Michigan. (7-11-24)

FARM WORK by month wanted by married man, 38. Two children. Dairy stock or general farm. Was a herdman for Miller Dairy Farm for 10 years. Number of years, Harold E. Smith, 509 Jessop Street, Lansing, Michigan. (7-11)

YOUNG MAN, 20 student, wants farm work about November 1. Has worked on farms summers—all jobs. Charles Savage, 574 Brookland Boulevard, Lansing, Michigan. (7-11)

STEINWAY GRAND PIANO, why not have the best? In fine condition and right size for your living room. Bargain at \$425. Mrs. G. O. Gramain, 455 S. Main St., Adrian, Mich. (7-11-30p)

FARM MACHINERY

1952 MOLINE 60 COMBINE for sale. Reconditioned. 1954 Allis Chalmers Combine—ready to go. John Beaman Stalk Chopper (late model). Allis Chalmers 2-Bottom 10 inch plow. 9 foot Roderick Leam Double Disc Cultivator—like new. Armit Motor & Tractor Sales, Shepherd, Michigan. (Isabella County). Serving the area for more than a quarter of a century. (7-11-53p)

28-50 KECK GONERMAN GRAIN SEPARATOR on rubber 38-48 Keck Allis Chalmers late model on rubber. Excellent condition. 8 ft. L.H.C. Grain Binder on rubber. Lee Hanson, McBrides, Michigan. (Montcalm County). (7-11-27p)

FARMALL H and Farmall M tractors 1942 and 1947, good condition, \$450 and \$1,600. Paper Hammermill and 75 ft. belt \$175. John Deere Spreader \$300. John Deere Field Cultivator, nearly new \$200. Portable hog house \$35. Jamesway hog feeder \$30. L. A. Beckman, Lupton, Michigan. (Genesee County). (7-11-32p)

3 ROW CULTIVATOR for Massey-Harris 44 or 52X. Used one season. \$75. Also, complete Power Take-Off for Jeep, includes belt pulley. \$125. James Brand, Lintondale R-1, Michigan. (Leape County). (7-11-27p)

INTERNATIONAL T.D. 6 Tractor in excellent condition. Shows little wear. Priced to sell at \$4,750. C. A. Gladden, 615 Clark Avenue, Owosso, Michigan. Phone SARATOGA 2-2788. (7-11-25p)

MCCORMICK - DEERING Grain Binder, 7 ft. cut. Good shape. Always been housed. Will sell cheap at \$25. Howard Harris, 11185 Henderson Avenue, Otseville, Michigan. (Genesee County). (7-11-21p)

THRESHER, 28 inch Avery, equipped for grain and beans. In good condition, with 100 feet of endless drive belt. Bert Toppin, Harbor Beach R-2, Michigan. Telephone 2490. (8-11-20p)

JOHN DEERE 28 inch grain thrasher. Good condition. 100 feet of endless drive belt. Price \$200. Oswald Geyer, 4463 South Gera Road, Frankemuth R-1, Michigan. Telephone 2-11-2292. (7-11-22p)

FARMALL "C" fully equipped with good hay conditioner, attached in good condition; nearly new, M 31 double tractor disk. Leonard Kraft, Charlotte, R-5, Michigan. (Alcona County). (7-11-22p)

25x40 PORT HUBBON GRAIN SEPARATOR on rubber. Has Power Take-Off. Housed P.T.O. Oliver Corn Binder on rubber. Reid Wilcox, 4014 Cananda, Almont, Michigan. (Leape County). (7-11-25p)

25% DISCOUNT One brand new Case 140 Baler, and Case 230 Forage Harvester. All serviced and guaranteed. Write credit terms! Houghton & Son, Inc., P. O. Box 8, Ferguson, dealer, Rochester, Michigan. (7-11-25p)

GOOD, FOUR CAN ESCO Milk Cooler. Immersion type, drop-in cooler with General Electric Unit. \$75. Mrs. George E. Rankin, 4510 Goodies Road, Ann Arbor, Michigan. Phone N 9-1564. (6-21-25p)

STANDING 10x30 CEMENT Stave Silo—\$100, and IHC Ensilage Harvester, corn only, good condition—\$200. Allen Eaton, Grand Ledge R-5, Box 145, Michigan. (Chilton County). (7-11-25p)

CEMENT STAVE SILO at Afton, Michigan. 12 x 36 1/2 feet. Aluminum roof and chute, outside ladder with platform. Filled twice. George A. Weir, Sr., 2535 Davison Road, Flint 6, Michigan. (7-11-25p)

FOLEY HAND SAW FILER and Automatic Setter. In good condition. Price \$100. Herbert Richardson, Marquette R-2, Michigan. (Oscoda County). (7-11-25p)

SILO, MARTINE DEMOUNTABLE Galvanized 14 x 40 foot. Dome and Foundation \$475. Granary 24x28 feet, 1 1/2 stories. M.S.C. specifications. Matched flooring and siding, less than \$2 per sq. ft. \$1,195. Implement Shed 10x18 feet, T.G. Siding, \$195. Brown Brothers, 1062 Lido Road, Belleville, Michigan. (Between Rawsville and Buntion Roads, Washtenaw County). (7-11-42p)

REPAIR SERVICE EXPERT TV REPAIRS at prices consistent with the farmer's income. Serving the area around Three Oaks and Sawyer, Michigan. Joseph DeBlak, Oakfield Television Sales, Three Oaks, Michigan. Phone Three Oaks, 7411. (Farm Bureau member). (7-21-27p)

RESORT PROPERTY TWO LOG COTTAGES with 1,000 feet of water front. Located on Sugar Island or Salt Ste. Marie. \$4,500.00 each. Edvan Zeller, 1821 Gibbs Road, Albion, Michigan. (7-21-25p)

SEPTIC TANKS SEPTIC TANKS. Cosmopolitan toilets cleaned, desolved, without digging, plumbing. Circular free. Solvax, Monticello 11, Iowa. (5-11-14p)

FARM WORK WANTED FARM BUREAU Committee at Lansing have job opportunities available from time to time. With 300 employees in the Lansing area, we are always glad to talk with people. Presently we are interested in stenographers, secretaries, typists. High school graduates with 2 good scholastic records may write: Personnel Dept. Michigan Farm Bureau, P. O. Box 960, North Grand River Ave., Lansing, Michigan. Phone Lansing 7-5911, Ext. 204. (5-11-25&25b)

GIFTS DIAT-A-MATIC Adding Machine, \$2.00. Postpaid. Picture and description on request. M-LEES GIFTS, Box 6792(ND), San Antonio, Texas. (7-21-16p)

PLANTS and FLOWERS IRIS, TALL-BRAIDED HYDRANGEAS, Purple white, blue, pink and novelty shades, priced 50c and up. Write for catalogue. Cal Bazon, Pine Shadows Gardens, Kalamazoo, R-5, Michigan. (7-11-50p)

FARM FOR SALE

120 ACRE FARM, 100 acres tillable, 15 acres hardwood timber, 3 room and bath brick house, 40x60 barn, 10x30 cement silo, other out-buildings. School bus, mail route and milk route. Best soil in Mason county. Wheat, oats, corn, and hay. One-half mile off U.S. 21, between Scottville and Manistee. Can be bought with or without stock and equipment. 25 head scientific designed, cattle two tractors, forage harvester, combine, and other tools. All for \$20,000. Milo Colburn, Free Soil, Michigan. (7-11-26&27)

100 ACRE FAIRM, All tillable except 20 acres woods. Well drained, 3 bedroom house, all modern, nice landscape. Barn 40x70, 24 stanchions and drinking cups. House and barn nearly new. Chicken coop, milk house, corn crib and granary, all in good shape. A pond with good fishing. Good water. Call or write to North Branch, Write Ervin Weidman, 7803 Slatery Road, Brown City R-2, Michigan. (Leape County). (7-11-16p)

HUNTING and FISHING 100 ACRES in Kalkaska county. In center of good hunting area. Lake in center. 21 miles of woods, 60 acres cleared. No buildings. Will sell all or part. One mile off black top, 10 miles to Kalkaska. 2 1/2 miles off Trunk Line 72. Close to timber along Little Manistee river. Short distance to bridge over Little Manistee, day's fishing by boat. Write Little Manistee to North Branch, Write Ervin Weidman, 7803 Slatery Road, Brown City R-2, Michigan. (Leape County). (7-11-16p)

SILOS . . . Proven financing plan offers three years to pay, with down payment. Famous C&B corrugated Cement Silo Construction is 25% stronger than standard. Design means big storage savings. Also automatic silo unloader and bank feeder. Why wait when you can have your C&B erected now on easy installment purchase plan. Write today to C&B Silo Co., Dept. C, 938 North Cochran Ave., Charlotte, Mich. (6-11-51p)

BRITANNY SPANIEL PUPS, 2 weeks, 3 months old. One male and two females. Will hunt this fall. Britanny spaniels hunt quite close to you and stay right way. Do perfect points. These pups are registered with the American Kennel Club and Field Trial Registry. 18 champion blood. 2500 Alpha Street, Lansing, Mich. Phone IVANHOE 9-8083 or EDGWOOD 2-0677. (7-11-25&40p)

PUPS—From our own good, working English Shepherd stock. Bred April 1957. Already driving cattle, hogs, sheep with their parents. \$12.50 per pup here. F. Bradley, Bradley Acres, Springport R-1, Michigan. (7-11-25p)

REGISTERED WEIMARANER, 3 years old, 1 female German Short Hair Pointer, 15 months old. Also registered pure. Henry Kuehne, Bach, Michigan. (Huron County) Telephone Phone TU 1-4892. (7-21-27p)

AGENTS WANTED RUN SPARE-TIME Greeting Card and Gift Show at home. Show friends samples of our new 1957 Christmas and All Occasion Greeting Cards and Gifts. Take their orders and earn 100% profit. No experience necessary. Costs nothing to try. Write today for samples and approval. Festival Greetings, Dept 44, Ferndale, Michigan. (7-11-52b)

PULLETS DIRKSE LEGHORNS, 4 weeks, older started and baby pullet specialties. Truck deliveries, large orders. Pure Partridge strains—mottled, Red-corns. Among top profit makers random tests, 265 eggs per hen guaranteed period 18 months. Other liberal guarantees. Hatching year around. Free cage layer booklet, 22-page catalog. Also agents for Hawkins Poultry, Chicago, Northern, Ventilation and Kelson Poultry Equipment. Visitors welcome to our large windowless poultry houses on M-31 between Zealand and Holland. Dirksa Leetzer Farm, Box 102M, Zealand, Michigan. (6-11-25&54b)

TRUCKS 1954 CHEVROLET TRUCK, 6 cylinder, dual wheels, short wheel base with 1600-cubic axle. Completely equipped for spreading liquid fertilizer with 500 gallon (capacity 24 tons) tank, two Krause pumps and 24 ft. boom. One SEMI TRAILER with dual wheels and air brakes equipped with two 1000-gallon tanks, reel and hose and with newly new pump and motor for liquid fertilizer with pump and motor for fuel oil and gasoline. In good condition. Chevrolet. RAG LOADER. One used King Wagon has loader with electric motor. Phone 254 MERRIMON FARM HERRARD COOPERATIVE INC., Hamilton, Michigan. (Alcona County). (7-11-25&65b)

WANT TO BUY 1955 FORD STAKE TRUCK. M.P.S.C. license for hauling all farm equipment. Good condition. Write A. D. Anderson, General Delivery, Rawsville, Michigan. (7-11-23p)

Classified Ads Put yourself in the reader's place. He wants an accurate and complete description of what you advertise. A description that makes him want it. Quote a price. Your price may be most attractive, and the one thing that knows it sometime, so why not tell him now?



# Elevator Exchange is Ready for 1957 Harvest

**Blue Cross**  
Blue Cross Analysis Meetings will be held by each County Farm Bureau during the latter part of July or August.

Buy Farm Bureau Feed.



**HOT ROD**

WEED CONTROL TYPE  
**FENCER**



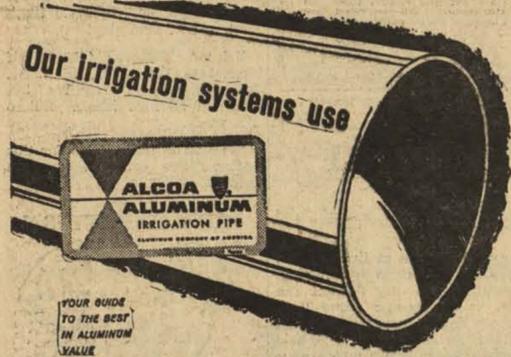
TESTED AND APPROVED BY  
**WISCONSIN INDUSTRIAL COMMISSION**

**THE MODERN S-A-F-E FENCE CONTROLLER**

THAT PREVENTS nuisance shorts, and safely controls livestock. Provides long, dependable heavy-duty farm service.

SIMPLE TO INSTALL. The Hot Rod is practically service-free. It is fully backed by the manufacturer against defects in workmanship and material. It carries a one-year warranty coverage... including damage by lightning.

See Your  
**FARM BUREAU DEALER**



Our irrigation systems use

**ALCOA ALUMINUM IRRIGATION PIPE**

YOUR GUIDE TO THE BEST IN ALUMINUM VALUE

ALCOA ALUMINUM PIPE is part of the HAMILTON IRRIGATION SYSTEM which we design and service. Deep water well drilling service, along with a Hamilton System, gives you the best and latest in irrigation. Get the truth about the Life-line irrigation pipe and also the latest facts on the center-risers and semi-portable systems.

**Hamilton Mfg. & Supply Company**  
P.O. Box 212 Phone EX 8-4694 Holland, Mich.

## Big Elevator Aids Orderly Marketing

Farmer Patrons of 145 Co-op Elevators Have 4,000,000 Bu. Terminal to Help Do Best Job in Marketing

One of the biggest farmer-owned businesses in Michigan will move into full swing in July as the golden harvest starts to roll.

The Michigan Elevator Exchange is the marketing agency for 145 cooperative elevators. It is the largest handler of grain and beans, in Michigan.

James R. Bliss, general manager, said that the Exchange's 4,000,000 bushel grain terminal at Ottawa Lake is one of the reasons Michigan's huge wheat crop doesn't squash prices at harvest time.

The terminal makes possible more orderly marketing of grain. Great quantities can be held there and placed on the market at the best advantage.

Farmers are sharing in the earnings of the marketing system when they sell their wheat through their local cooperative elevator, and it moves to market through Elevator Exchange marketing specialists.

After the costs of marketing are taken out, the earnings are returned to the farmer through his local co-op in the form of patronage dividends.

Last year the Exchange marketed more than \$24,000,000 worth of grain and beans. The grain was sold to food manufacturers and flour mills and to livestock feed manufacturers.

MEE's marketing specialists keep close contact with all markets so the stocks on hand and those bought in transit can be moved at a moment's notice at the best price advantage.

With the terminal facilities this is possible. Several million bushels can be moved in a matter of days from terminal storage. If the same amount had to be moved from country elevators perhaps weeks would be necessary.

The gigantic terminal at Ottawa Lake was completed in 1954.

It was planned with foresight by MEE's management and board of directors. This planning helped assure orderly marketing for the future—beyond the needs of 1951, when the first portion was built.

The planners instructed the engineers to equip the original 500,000 bushel terminal with elevating legs, conveyor belts and other handling equipment with much greater capacity than needed at the time.

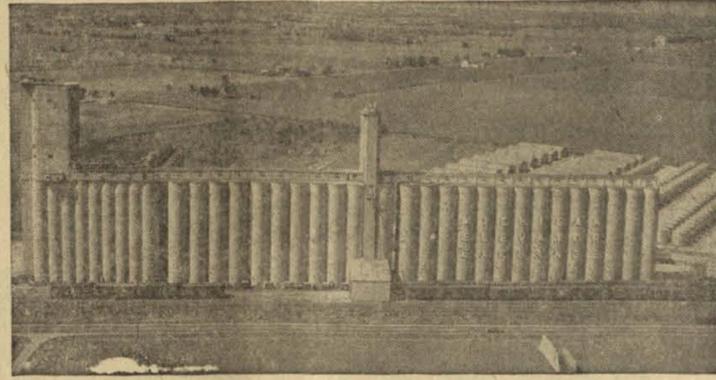
The planning has paid. The need for larger terminal facilities was plain the following year. The builders were able to add 1,300,000 bushels to the capacity in 1952 and 1953, still keeping the original handling equipment. Then the final addition of 2,200,000 bushels came in 1954, and still the equipment was adequate.

Mountainous daily volume of grain started to tax the rail facilities. So a second headhouse and an automatic car dumper were installed. With the dumper able to empty a railroad car in 4½ minutes the efficiency of the plant was upped considerably.

Now the elevator consists of 100 reinforced concrete silos and 64 interstate bins and two head-house towers. The towers house the machinery that moves the grain.

Total cost of the terminal, including office and service buildings, roadways, sidings, real estate and other improvements was \$2,551,896.47.

Our big business had a small beginning. Forty-five farmers cooperative elevators invested \$16,000 to start the Michigan Elevator Exchange in 1920. They thought it was good business to combine forces and establish



Michigan Elevator Exchange's 4,000,000 Bushel Terminal

## Patrons Tell Telephone Company Favor Fewer on Rural Lines

The crowded party line telephone, a memorial to rural Americans, is losing its appeal for today's farmers. They want better service and are willing to pay for it.

A survey by the Michigan Bell Telephone Company showed that while the average rural customer shares his line with six or seven other families, he'd be willing to pay more for his telephone service if he had fewer parties on his line.

In a projection of the survey sample, nearly 6,000 rural telephone subscribers in the company's territory are willing to pay the going rate for individual-line service; 13,300 would like two-party lines; and nearly 30,000 have a preference for service with no more than four parties on the line.

The desire for better service stems from increased use of the telephone by today's farmer. Not only does he place more calls than his father did, but there is a growing number and increasing

their own central sales agency to serve them in the large markets.

interest in extension telephones in farm outbuildings. Many farmers missed incoming calls because they lacked extension telephones in strategic locations.

Nearly all subscribers in the survey reported they considered their telephones a necessity or "absolute necessity," and although the prime purpose listed for having service is for emergencies and protection, the survey showed the usage is mainly for running the farm, family business and social calls.

The company's survey showed that the postwar years have repainted Michigan's rural picture.

While urban families have moved to the country in increasing numbers, the number of farm operators has continued to decline. Today, slightly more than one-fourth of Michigan Bell's 120,000 rural-line residence customers devote most of their time to farming.

More than nine out of 10 farmers included in the survey own all or part of the land they operate.

Only one farm family in five in Michigan Bell's territory is served by a manually-operated exchange. The remainder have dial service.

## HAIL INSURANCE ON FARM AND GARDEN CROPS

OVER \$19,500,000.00 INSURANCE IN FORCE

WRITE TO:

**MICHIGAN MUTUAL HAIL INSURANCE COMPANY**  
208 N. Capitol Ave. Lansing, Michigan

ESTABLISHED IN 1911

We recorded hail on 44 days in the 1956 crop season!

BE PROTECTED

# MR. FARMER

Your monumental new Interstate Highway program promises 41,000 miles of modern, heavy-duty expressways. Super roads intended to carry more than 90,000,000 automobiles by 1975.

Construction of this multi-billion-dollar highway system will dwarf any previous work of man! And the gigantic 13-year program is being paid for largely through taxes that you pay each time you fill up your gas tank at the service station.

This mammoth undertaking is intended to provide you with the thousands of miles of modern highways you need for the safe and fast transportation of your produce or livestock.

Careful and prudent spending for construction will give you the thousands of miles of durable roads you're paying for.

Because modern Asphalt pavement costs far less to build, it makes possible more miles of wider roads for less money. It's smoother riding, easier on the eyes, less tiring to drive on. Asphalt highways are safe. They're skid-resistant. They're rugged and durable. They're faster to build... and cost no more to maintain.

The Asphalt Institute and its Asphalt-producing Member Companies\* pledge their efforts to assisting your local, state and federal authorities in building the best possible roads to accommodate the heavy traffic loads of today and tomorrow.

Send for our booklet, "... From the Ground up." It shows why Asphalt pavement will provide your community with more miles of wider, better roads for less money.

\*List of names supplied on request

**THE ASPHALT INSTITUTE**  
The Neil House, Columbus 15, Ohio



## MODERN ASPHALT CONSTRUCTION

is a triumph of road-building science. Its built-up layers provide subbase-to-surface resiliency... spread the load... absorb shock and pounding without cracking. Layers topped off with smooth-riding, skid-resistant modern Asphalt pavement. Comfort and safety are built-in to last... with durable Asphalt construction. Its economy stretches your tax-dollars.

Ribbons of velvet smoothness.  
**MODERN ASPHALT HIGHWAYS**

## FARM BUREAU URGES

# USDA Control Of Packers Be Continued

DAN E. REED  
Associate Legislative Counsel,  
Michigan Farm Bureau

"A highly competitive meat packing industry is in the best interests of livestock producers and consumers; therefore we have no desire to protect any monopolistic or restrictive trade practice," said Farm Bureau in testimony before a joint legislative committee hearing in Washington last week.

The hearing on five bills to amend the Packers and Stockyards Act was held by subcommittees of the House Judiciary Committee and the House Interstate and Foreign Commerce Committee. The bills would transfer jurisdiction over meat packer trade practices from the Department of Agriculture to the Federal Trade Commission.

Meat packing is a business closely related to agriculture and is a very specialized operation involving a variable and highly perishable commodity. It is subject to price changes which are extremely sensitive to changing supply and demand conditions. Because of these reasons, testified Farm Bureau, the responsibility

for regulatory action should rest with U.S. Dept't of Agriculture. Farmers, working through the Farm Bureau, vigorously fought for adoption of the Packers and Stockyards Act in 1920-21, and asked that USDA handle the regulatory provision. It was enacted over the strong opposition of the packers.

The present action has resulted from a decision by a Federal Trade Commission examiner that a chain of food stores charged with unfair trade practices is not subject to the jurisdiction of F.T.C. because it also owns and operates a meat packing house. The decision is subject to review by the full commission. Support is being given by the Western States Meat Packers Association.

Farm Bureau insists that the Department of Agriculture should investigate charges of unfair trade practices and the Justice Department should enforce the basic anti-trust laws in matters involving packers, as they are now empowered to do.

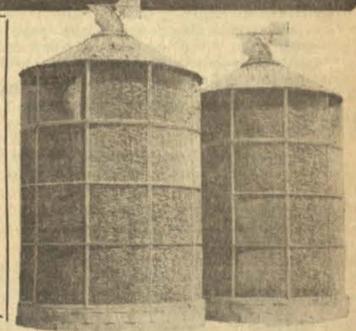
The man who doesn't want what he hasn't got has all he wants.

SAVE up to \$4000 with **ACORN** barn cleaners. Lower First Cost—Lower Maintenance—Lower Upkeep. Write Today to see how you can save money on your barn cleaning. **DO-IT-YOURSELF.** Available in any size barn. Write for price literature.

OTTAWA HITCH & EQUIPT CO.  
Box FN-321, Holland, Mich.

## STORE HIGH MOISTURE CORN SAFELY IN "DRI-MASTER" CRIBS

ABSOLUTELY BIRD and RODENT PROOF



New, fast erecting panels in 12' and 16' lengths, 4' wide of open expanded metal. Two men can set up a crib in a day. Panels bolt together—extra strong, no bulging.

Insert, at left, shows the natural air circulation all the way down the stack with down-draft ventilator. Corn dries from center out. No solid steel rat-guards to cut off air circulation. High moisture corn can be stored and dried safely.

## STORE AND DRY CORN SAFELY ON THE FARM

HIGHER PRICE IF YOU SELL... BETTER QUALITY CORN IF YOU FEED... THESE FIELD TESTED "DRI-MASTER" CRIBS ARE AVAILABLE IN 700, 900, 1,100, AND 1,500 BUSHEL CAPACITY SIZES.

Expanded Metal Mesh ACTUAL OPENINGS ONLY 5/16" WIDE, ABSOLUTELY RAT AND BIRD PROOF

Four rats will consume as much as a ton of food a year.

Write for full information about "DRI-MASTER" Crib, field tested and approved, designed and engineered to serve farmer's on-the-farm storage needs.



BOOST YOUR GRAIN INCOME WITH "AGRI-TEC" DRYING AND STORAGE BINS

Dry Small Grains Right on Your Farm and Store for Best Grain Price!

Rat and vermin proof. Heavy steel construction. Two piece wrap-around sidewall. Tightest bin built. No grain leakage. No water gets in. Sturdy non-sag roof with adjustable 24" ventilating cap. Perforated metal floors for faster drying. Powerful, safe, compact 16" drying fan. Bolts directly to bin panel. Can be moved from bin to bin. Bin sizes: 14' diameter—1000, 1250, 1450 bushel sizes. Other sizes on special order.

SEND FOR FREE BOOKLET

"MORE MONEY FOR YOUR GRAIN" Tells you how to store and dry grain on your farm. Explains importance of grain conditioning and safe storage. We will send you a copy while supply lasts.

WRITE TO: **AGRI-TEC STEEL CORPORATION**  
145 PRATT STREET JOHNSTOWN, OHIO

# YOUR BEST BUY IN FERTILIZER IS Farm Bureau BULK!

- Bulk eliminates the cost of bags.
- Bulk eliminates the handling of bags.
- Bulk eliminates the burning of bags.
- Bulk cuts down storage problems.
- Bulk costs less per ton.

See your local Farm Bureau dealer today! He wants to save you money... get his story on bulk.

DON'T FORGET... top-dressing can increase the yield of alfalfa-brome hay from 1.8 tons per acre to 3.2 tons. Get the whole story from your Farm Bureau dealer.



FERTILIZER DEPARTMENT  
**FARM BUREAU SERVICES, INC. LANSING**

# Activities of Women of Michigan Farm Bureau

## District 1

Mrs. Fred Foster, Chairman  
Niles R-3

er, District chairman, told of District activities and of the Building project in Berrien county. The next meeting to be July 2 with Mrs. Joe Stanley.

## District 3

Mrs. Celestine Young, Chairman  
Mt. Clemens R-2

Washtenaw County Women's Committee had Mr. Whitfield from Consumers Power at Plymouth show a film "Eternal Flame" on home uses for gas.

We are making tray favors for the University hospital. Charter members of Washtenaw County Farm Bureau Women's Committee will be honored at one of our meetings.

Dr. Donald Smith from the University spoke to us on the importance of vaccinations for smallpox, diphtheria, whooping cough, tetanus and polio. It is very important that children be protected before entering school. Adults up to 45 should have the Salk protection against polio.

We decorated the tables for the International Conference on the Aged at the University again this year. Dr. Mitchell, president of Washtenaw County Cancer Society, showed two films pertaining to cancer and stressed the need for a good physical examination. One out of every four persons with cancer is being cured.

## District 5

Mrs. John C. Walling, Chairman  
Bath, R-1

Clinton County Farm Bureau women report 38 making the tour through the Dow Chemical Company. We saw Saran Wrap and Styron plastics made and had lunch at the cafeteria. A walk through 40 acres of beautifully landscaped gardens completed the day. In all 650 products are made at Dow.

"Michigan" was the theme of our June program held at Rochester Colony, one of the oldest settlements in the county. Michigan songs were sung and films of Northern Michigan were enjoyed.

Eaton County women visited the Fort Custer Home for Mentally Retarded. 600 patients ranging from infants to 83 years are housed in 40 buildings leased from the U. S. Government for a



Insurance Agents Who Enrolled 15 or More Members in Farm Bureau in 1957

3 year period.

Many are physically handicapped. Sewing and weaving are taught. The patients receive good care and are served well balanced meals.

Contributions of usable clothing can be made to the hospital. A visit to Federal Civil Defense Headquarters completed the day.

Genesee County women were invited to visit Lapeer County. 20 planned to go.

Mrs. Florence Plass, Mrs. Arthur Sobey, Mrs. Lloyd Darby and Mrs. Walter Mitchell were delegates to Northwest camp at Twin Lakes.

We extend our sympathy to Mrs. Sanford, secretary of Genesee, in the death of her mother. A "get well" message to Mrs. Donald McLain, chairman, who is ill.

Ingham County women report a good safety meeting and are showing great interest in their new Farm Bureau office building.

Plans are being made for money raising projects to help furnish the building. A tour of WJIM-TV station, lunch at Frandor, followed by a visit of the Red Cross Center is planned for June.

At the recently held Mid-Year Series meeting for all Genesee County was elected to the Discussion Topic Committee for a

2 year period. Mrs. John Watling of Clinton county is alternate.

## District 6

Mrs. M. O. Hitchings, Chairman  
North Street

Mrs. Allyn Gordon, of Crosswell, Sanilac county, was elected chairman of the Sixth District of Farm Bureau Women. Mrs. Bruce Ruggles, of Kingston, Tuscola county, was elected vice-chairman.

Huron County Women had a spring rally at Bad Axe April 4. They crowned the Huron County Dairy Princess.

Huron has an active Farm Bureau Young Peoples organization with Dale Christner of Pigeon as president. The women are helpful to them. County Treasurer, Peter Campbell, spoke to us on taxes.

Mrs. Edward Oeschger of Bay Port and Mrs. Bruce Crumback of Bad Axe are co-chairmen of Huron county.

Lapeer County Farm Bureau Women are well organized. Their committees are: Mrs. Harry Whitaker and Mrs. H. Muxlaw, reception; Mrs. R. Chown, chaplain; Mrs. H. Duckert, legislation; Mrs. A. Butler, citizenship; Mrs. R. Balaban, safety; Mrs. Logan Harris, publicity; Mrs. Harry King, cards; Mrs. Nick Makedonsky, historian; and Mrs. Kerr Stewart, recreation.

Lapeer women have colored slides of the District 6 camp held in Caseville in 1955. They have enjoyed also colored slides of life and scenery taken on a trip to Guatemala by Mrs. C. R. Wendt.

The women continue with their county center project as well as other local money-earning projects. Mrs. Kenneth Jenkins is chairman.

Sanilac County Farm Bureau Women favor the Second Hoover Report for economies in the federal government. They sent a resolution to that effect to Congressman Robert J. McIntosh and to Senators Charles Potter and Pat McNamara. Mrs. Elias Williamson is county chairman.

St. Clair County Farm Bureau Women's Committee members entertained their husbands at a Michigan Week supper. Slides were shown of Great Lakes activities that are important to our lives. Mrs. Lila Wolfe spoke on Michigan. Mrs. George Meharg was chairman.

Tuscola County Women were hostesses to 185 District 6 Farm Bureau Women in April.

Mrs. Katherine Whitney spoke on Epilepsy.

Irving LeBlanc and Roger Foersch of the Lansing office spoke on the Farm Bureau Insurance and rural safety programs. Mrs. Ed Golding of Cass City is county chairman.

## District 9

Mrs. Oliver Tompkins, Chairman  
Traverse City R-1

Here we are in mid-summer. Anyhow, it's been promised to be the hottest, so we shall see.

Seems to rain out our way pretty much and the usual Marathon goes on in my garden between the weeds and the onions with the odds in favor of the weeds just now.

So muddy, and not being very handy with a hoe, I find my style seriously cramped wearing over-shoes.

My husband and I drove to Mesick to a regional meeting. Don Kinsey gave the public relations group a good briefing on "What is News."

Benzie County group met with Mrs. J. Robotham. Mrs. Karker was there and the discussion centered around legislative activities and school affairs.

Schools. May I quote from a leading educator at our school panel at camp?

"Everyone is in agreement that something must be done, and if this many women were to go to work on the problem, they would have it licked in no time flat."

(Continued on page 5)

## IMPORTANT TO DO IT RIGHT

### Where to Apply for U.S. Gas Tax Refund

STANLEY M. POWELL  
MFB, Legislative Counsel

You may recall that last summer, for the first time, farmers were entitled to apply for a refund of the federal gas tax paid on tractor fuel consumed for farm production purposes off the highway. That refund was for the first six months of 1956.

During the period July-September 30, 1957, you can apply for a refund of your federal gas tax on tractor fuel used between July 1, 1956 and June 30, 1957.

The average payment a year ago to more than 1,000,000 farmers was \$20. That was for the six months period. Now with a twelve months period, and the federal gas tax up from 2c to 3c a gallon, the average amounts involved will be substantially higher. Certainly no farmer should neglect to apply for the refund to which he is entitled.

Remember to mail your application for this federal refund to the District Director of Internal Revenue at the same place where you file your income tax return, and not to the Gas Tax Division of the Secretary of State's office at Lansing. That is where you apply for the refund on your state refund on tractor fuel, but the state officials have nothing to

do with this federal refund.

The blank on which you request the federal refund is Internal Revenue Service Form 2240, available at the County Agent's office, post offices and most banks. The deadline for filing your request is September 30.

If you want all the answers about this matter, secure a copy of the Internal Revenue Service booklet "Farmers' Gas Tax Refund Guide."

The American Farm Bureau Federation was, to a considerable extent, responsible for enactment of the legislation providing for these refunds of the federal gas tax on tractor fuel.

When you figure up the amount due you as the result of this AFBF legislative accomplishment, compare it with the amount of your annual Farm Bureau dues.

## Disaster Committees

Chairmen of 32 Community Farm Bureaus in Ionia county are members of the Farm Bureau Disaster Relief Committee. They are responsible for alerting members in case of need. The county civil defense committee has asked for the location of chain saws, acetylene torches, bull dozers and other disaster equipment.

## 270 Ladies Attend Rural-Urban Luncheon

270 women attended a rural-urban luncheon at Scottville during Michigan Week. Ladies of the Mason County Farm Bureau, Grange, Farmers Union, rural PTA's, and home demonstration groups furnished the luncheon. They invited ladies representing town and city churches, clubs and other organizations.

## Sew - Thrifty



4766 2-1

Sew this adorable frock for daughter in a jiffy! See the diagram; it's the easiest! She'll love the style; cool scoop neckline, saucy bow trim of contrast binding. Make several in easy-to-laundry cottons.

Pattern 4766: (not printed) Children's sizes 2, 4, 6, 8. Size 6 requires 2 1/2 yards 35-inch fabric.

Send 35 cents for pattern to Michigan Farm News, P. O. Box 42, Old Chelsea Station, New York 11, N. Y. Add five cents for first class mailing. Please print plainly in your order: Pattern number, size, your name and complete address.

## EDITORIAL

(Continued from Page 1)

upon the determination to provide Farm Bureau members with northern origin seeds, adapted to Michigan, of high purity and germination, and to follow honest trade practices.

These qualities were emphasized by this guarantee on the Farm Bureau seed tag:

## GUARANTEE

The Farm Bureau Seed Department guarantees the vitality, description, origin, and purity of its Farm Bureau Brands of Seeds to be represented on the price card and analysis tag to the full amount of the purchase price if received by the customer in original, sealed and branded bags.

As a farmer and in my work as County Agricultural Agent from 1915 to 1921, I had experienced the urgency of more reliable sources of seed. So I readily encouraged John Nicolson to undertake the project when he called on me in Port Huron in early 1920.

How easy it is to advise others or to make demands in matters with which one expects to have little or no responsibility for their fulfillment!

Eight months later found me in Lansing as successor to Secretary Charles Bingham and helping in a desperate struggle to get the Michigan Farm Bureau more firmly established . . . including the Seed Department and other departments started so enthusiastically the year before.

We learned that seed processing is a job that requires skill, experience and equipment.

Some operations called for special equipment. Other firms had the exclusive use of such patented equipment as far as we were concerned. They were more than reluctant to advise us about anything. We gradually overcame these disadvantages.

John Nicolson and his staff developed some remarkable and effective "do it yourself" equipment to deal with certain seed cleaning problems.

Our infant seed service had some valuable assets our competitors could not duplicate.

We were owned by farmers. A strong minority of the Farm Bureau membership supported the program with all their seed business. Their results

(Continued on Page 5)

## Ins. Agents

### Enrolled Many MFB Members

Sixty-six Farm Bureau Mutual Insurance Company agents enrolled from 15 to 25 or more members for Michigan Farm Bureau during the course of their work this year.

The Farm Bureau Membership Dept. entertained them at a dinner at Kellogg Center, Michigan State University, the evening of June 20. Here are the men who enrolled 25 or more, or 15 or more, by membership regions:

#### SOUTHWEST REGION

25 or more: Tom Kelsey, Oliver Rector, John Walters, George Beach, Frank Conrad, Gerrit Elzinga, Don Pierce, Art Drije, Don Austin. 15 or more: Ed Smierka, Vernon Morford, Carl Bacon, Robert Visschen, Ken Willard, Baylous Hysell, Marvin Rorick.

#### SOUTHEAST REGION

25 or more: Robert Oswald, Henry Gluk, Frank Trull, Ivan Monroe, Wilbur Lohr, Norman Lohr, Maurice Rauch. 15 or more: Wendal Smith, Elwin Kohler, John Spooner, Edward Herman, LeRoy Rutherford, Joe Istran, Ray Kalchar.

#### CENTRAL REGION

25 or more: Pete Marsh, Morris Montague, Roscoe Eager. 15 or more: John Ward, Duane Yager, Robert Drury.

#### THUMB REGION

Ed Oechen, Bernard Sullivan, Earnest Engelhardt, George Pohly, Lucius Lyon, Charles Cleland, Leo Reich, Harry Steele. 15 or more: Harold Hein, Irvin Romzek, Edward Bailey, Earl Mausolf, Wilbur Quick, Arleigh Clendenan, Chuck Owen.

#### NORTH CENTRAL REGION

25 or more: George Cnudde, Lloyd Briggs, Don Woodruff, William Heyer, Russell Kelly, Ivan Johnson, Anthony Latosky.

**TRAVELLING?**  
Quiet Kids' Fidgets IN THE CAR  
With entertaining, educational Toy-L-Games that teach observation, citizenship, etc. Send \$1.00 for THREE DIFFERENT GAMES or 4 postage for illustrated folder.  
Michael Ziss, Toy-L-Games  
2137 Eastern Ave., N.E., Grand Rapids 5, Mich.

15 or more: Tom Tenbrink, Russell McLachlan, Bruce Hinkle.

#### NORTH REGION

25 or more: Garth Tompkins, Charles Brown. 15 or more: Stanley Stampky, Allan Hall, Areffle Wirgan.

## MONEY

FOR YOUR ORGANIZATION

Many highly successful plans for raising money easily and fast. Seasonal and year around programs with high profits. Thousands of repeat customers among churches, lodges, clubs and schools. Credit-Samples on Approval-Guaranteed Sales.

Write for complete information!

FORD E. BEDFORD, INC.  
DEPT. MG-3 NORWALK, OHIO

## PRINTED PATTERN



4682

This printed pattern is a wonderfully becoming style for half-size figures! Simple dress to wear for sunning; cover with the little bolero. A silhouette that's neat, smart, slimming!

Printed Pattern 4682: Half sizes, 14 1/2, 16 1/2, 18 1/2, 20 1/2, 22 1/2, 24 1/2. Size 16 1/2 requires 3 3/4 yards of 35 inch fabric. Bolero 1 3/4 yards.

Send 35 cents in coins for this pattern. See order information below.

## PRINTED PATTERN



4675

Baro necklines—all Paris is making a show of them now! Two pretty back views in this summer dress. Easy to sew with our new printed pattern. A simple silhouette of fitted and flaring lines—equally becoming to all.

Pattern 4675: Misses sizes 10, 12, 14, 16, 18. Size 16 requires 3 3/4 yards of 45 inch fabric.

Send 50 cents in coins for this pattern. Add 5 cents for 1st class mailing.

Order Information. Send proper amount for each pattern to Michigan Farm News, P. O. Box 42, Old Chelsea Station, New York 11, N. Y. Add five cents for each pattern for 1st class mailing. Please print plainly in your order: Your name, address, pattern number and size.

## The Home Flower Garden

### The History of the Rose, and its Culture

H. L. R. CHAPMAN  
Garden Clubs Lecturer

Perhaps the rose is the world's most loved flower. Its botanical name is Rosa, and the common name is practically the same in every modern language.

From fossils it has been determined that the rose in some manner or form was present on the earth millions of years ago.

Roses grow wild in many parts of the world but all of the true species are native to the Northern Hemisphere. Very few of the native American roses are grown in gardens, but those from the old world are grown extensively.

Practically all of our cultured roses have come from old world species. Most of them have come from Asia.

Plant collectors inform us that the richest area on earth for flowering plants is from northern India to the western provinces of China. It is in this section that many rose species flourish.

We owe much to the plant explorers, plant introducers, and a shipping company for the roses that we grow in our gardens today.

A most important period of plant introduction was between 1750 and 1850. The plant collectors during this period are responsible for many of the lovely things we grow in our gardens today.

A few interested plantmen in England prevailed upon the captains of ships belonging to the East India Shipping Company to bring back with them plants from the Orient, especially China and Japan.

By this means many of our best loved flowers arrived in Europe.

The introduction of new plants into England became such a business that many of the company's vessels were equipped with small glass houses built on the deck, so that the plants could receive proper care during the voyage.

It was in such a manner that the parents of most of our present day roses arrived in London, somewhere between 1780 and 1810. Today we grow the resultant hybrids in our gardens.

The arrival of the Chinese monthly rose, Rosa chinensis, in 1781, and the Tea rose, Rosa odorata, in 1809, had far reaching results.

They were to change completely the rose gardens throughout the world.

Plant hybridizers quickly saw the value of the new introductions once they became established, and began their work of hybridizing in England and also in France.

Interesting, indeed, is the line responsible for the roses in our gardens today.



MR. CHAPMAN

The Chinese monthly rose crossed with the French rose, Rosa gallica, to produce what was known as Hybrid Chinese roses.

This group then crossed with the Damask rose, Rosa damascena, a tall bush type rose, which became a leading parent in the group known as Hybrid Perpetual roses.

The Tea rose was not quite so hardy as the Chinese monthly



# The Arab Lands... And Your Farming Future

## Community Farm Bureau Discussion Topic for July

Background Material for Program in July by Our 1,642 Community Farm Bureau Discussion Groups

### A Thumb-Nail Sketch

DONALD D. KINSEY  
Coordinator of Education and Research

Why should American farmers bother to discuss the situation in the Arab world? To many the place is just a waste of desert sands—or the land of fantasy as told in the "Arabian Nights."

Such a view is false. In fact, the Middle East can become an "Arabian Nightmare" to the western world, and to farmers, even here in Michigan!

Farmers do their work with oil and gasoline. They drive trucks, tractors, and automobiles. The American farm family is now almost totally dependent on oil.

**Oil and War.** The U. S. is still the largest producer of petroleum, 7,200,000 barrels a day. The Middle East produces about half that amount. But the oil reserves in the U. S. are about half used up. The Middle East holds 70% of the world's known oil reserves, or an estimated 230 billion barrels.

American oil companies own about two-thirds of the investments in Middle East oil fields, and take about 58% of the earnings from the production. The U. S. imports 1,300,000 barrels of oil a day. As our own oil reserves dry up, the Middle East oil becomes more important.

Russia wants control of Middle East oil. She wants it at the smallest cost possible. She stirs up trouble and small wars among the Arabs at our expense as a means of getting a start in that direction.

Not only would the oil be of value to her, but if she controlled it the Western nations would be on their knees. Western European nations have no oil supply of their own.

The Communists of Russia look with delight on America's fad for "high-powered" cars. They use up our reserves of oil at a rapid rate! And Russia knows that when our oil reserves are gone, we are weakened. But there are tremendous oil reserves only a few miles south of Russia for the taking.

### Russia Would Control Middle East Oil

Russia could break the alliance of Western nations against her if she could control that oil. Some of the Middle East oil fields are within an hour's flying time of the Russian air bases! To balance against this threat, the U. S. has an air base in Saudi-Arabia, and provides arms to some friendly Arab nations. Could this stop Russia?

A fuse to the Middle East bombshell is the nation of Israel. This new nation, formed as a refuge for Jewish people during World War II, is deeply hated and resented by the Arabs. The war between the Arabs and Israel for the territory left almost a million Arabs homeless.

The Arab refugees are camped along Israel's borders in Jordan and in Egypt's Gaza Strip. They have carried on raids across the borders, and Israel has returned the raids. Arab refugees are perfect pupils for Communist propaganda. They foment riots in Jordan, whose king is opposed to Communist influence.

The refugees represent a match for the fuse. Although they are fed by the United Nations (with the U. S. paying most of the bill), they are violently anti-West and anti-American in attitude.

### Egypt Shut Off Oil As War Measure

Oil from the Arabian wells has flowed to the Western nations through two channels—the Suez Canal, and by pipelines across Jordan, Iraq, Lebanon and Israel.

During the Egyptian-Israeli War last year, Egypt closed the Suez Canal by sinking ships in the channel. Jordan Arabs blew up pipelines from the oil fields in the Persian Gulf. When oil from the Middle East was cut off, the nations of Western Europe were forced into gasoline rationing, as in wartime.

Why did President Nasser of Egypt insist on nationalizing the Suez Canal when he could have had it peacefully in a few years by treaty action? The canal had been run by an international company since its completion in 1869. The treaty made it a neutral international waterway—

Egypt would give Nasser the tolls of the canal which could be used to finance the dam. The seizure would also be a bold stroke in the eyes of other Arab nations that might give him the leadership of the Arab world,—he hoped.

But things went wrong for Nasser. Closing the canal and cutting the pipelines meant a loss of the rich oil revenues that had been enjoyed by the king of Saudi-Arabia. He was angry at Nasser for this and jealous of his ambition for power in the Arab world.

### Nasser in Trouble with Arab Neighbors

Nasser also lost his income from the canal tolls—a serious loss, since over half of the national income of Egypt came from the Suez Canal.

Furthermore, in turning to Soviet Russia for weapons, Nasser caused Arab nations to turn against him. Some of these nations are governed by kings, others are republics. Communism fitted into neither of these forms of government. They were on the defensive with regard to Nasser's move. Many fear Russia's ambition to gain power over them.

So the Arab nations did not join Egypt in war against Israel, Iraq and Iran, together with Pakistan and Turkey had signed a defense agreement with the United States and Britain against Russian aggression (The Baghdad Pact). They did not want to throw it aside. Arab nations, while united by the Mohammedan religion, are not united in political interests.

### Need for Keeping Favor of Arabs

The hope of the Western nations and the U. S. for the oil of Arabia lies in keeping the favor of the Arab nations which have the oil. Should all Arab nations unite against us and accept Russian "cooperation," the problem of oil supplies would be serious, indeed. Russia knows this and is working to tip the balance in her favor among the Arabs.

She has succeeded rather well in Egypt and Syria—both of which are now opposed to the nations of the West. Both have large consignments of Russian weapons. Syria was on the verge of getting into the Israeli war when it was halted by the United Nations.

Saudi-Arabia, where much of the oil is located, is the most fanatic of Mohammedan nations. Yet it is more in sympathy with the U. S. and her allies than with Russia. Western nations helped her develop her oil fields. They pay King Ibn Saud enormous revenues. He wants no Communist government to replace him. His subjects are tied to his leadership by religion.

Jordan, lying east of Israel and hating that nation for its conquest, has a Communist majority—largely displaced Arabs from Palestine. King Hussein has faced continual riots and disturbances from those people. He has suppressed their uprisings with his British-trained Arab Legion which is loyal to him. Hussein rules only under martial



**Michigan Week Royalty**  
WEARING THEIR CROWNS proudly are Judith Hauer and Ronald Prell, first prize winners in the Alpena County Farm Bureau Citizenship Committee sponsored essay contest for rural schools for Michigan Week. Other prize winners, left to right are Carolyn Siegert, Fae Habitz, Elden Dean and James Rohn, far right.

law. His grandfather, Abdullah, was assassinated only a short time ago in Jerusalem. The crown rests uneasily on Hussein's young but determined head.

Hussein resents the support given Israel by the Western powers, but fears the coming of Communism more. So, Jordan hangs in the political balance so far as its allegiance is concerned. The turn of events there can shift the balance of power in the Arab nations.

### Changing Western Strategy on Oil

The problem of the Suez Canal and the Arabian pipelines is causing western nations to develop new plans for getting the oil. The Suez is so open to attack and could be so easily closed that it cannot be depended upon. The pipelines across Arab nations of doubtful friendship are so easily cut. Russia could do either in a very short time.

To meet this threat, the United States, Britain and France have started the construction of a fleet of new super-tankers. These will sail around Africa.

Present tankers are too small to carry oil that far at reasonable cost. But the new ones will be larger than our battle ships and aircraft carriers. They will carry more than twice as much oil as the present tanker in many cases.

The tankers will be so large that they could not sail through the Suez Canal even if it were open to them. It would have to be widened and deepened considerably. By 1965, closing Suez Canal will not stop the flow of oil to western nations. So Nasser is worried. He can lose his profitable canal tolls.

The U. S. and the western nations are now unwilling to help improve the canal or to pay for more pipelines across Arab lands. Since some of the Arab nations get much of their revenues from the pipelines, they, too, are worried.

Russia is looking carefully at this new strategy. It puts greater pressure on her to gain control of the oil fields. We may be sure that she will increase her efforts to create unrest and small wars in the Arab lands. These wars will be used as a constant reason

## Michigan at AFBF Goal With 69,002

Michigan Farm Bureau reported 69,002 member families June 20 to pass its American Farm Bureau goal of 69,000 for 1957. Our state goal is 70,242.

Michigan is the 4th state to reach its AFBF goal this year. Oregon was first, Ohio second, and Wyoming third.

### The Milk Business

Dear Editor:  
Who should run the milk business? The government, political parties, city people, or producers?

Are we going to be free people if the government runs the farmers' business, and are we going to get the best prices?

Milo Colburn  
Free Soil, Mason Co.

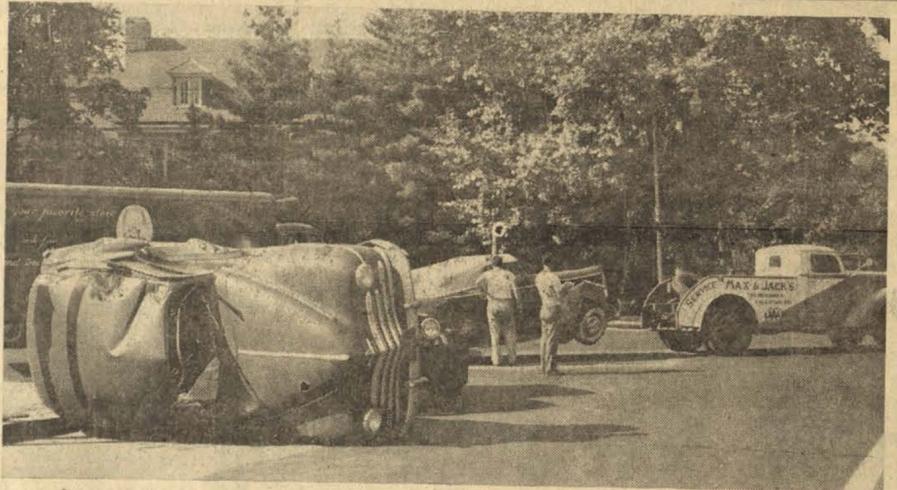
Figures may not lie, but some get snarled up in statistics.

### Questions

Please deal with the question sheet given to your Discussion Leader. It is too long to print here.

### Short Rest Is A Good Idea

Take a five or ten minute break from farm work between 10 and 11 a.m. and about 2 or 2:30 in the afternoon. Chances for accidents resulting from fatigue or boredom are highest at these times.



## Will You be an Innocent Victim?

What if you or a member of your family were injured in an accident caused by an uninsured or hit-and-run motorist?

Could you stand all the expenses of a serious injury?

Could you afford the medical bills, the loss of time and income while disabled?

Now, at a cost of less than one cent a day, you can protect yourself against such costs by adding "INNOCENT VICTIM" coverage to your Farm Bureau auto policy.

"INNOCENT VICTIM" protection is designed to plug the last loophole in auto insurance . . . to save policyholders from financial loss resulting from accidents caused by irresponsible drivers who carry no liability protection. Approximately 10% of the drivers in Michigan carry no liability insurance.

This presents a definite need for this important protection.

"INNOCENT VICTIM" covers the insured person named in the policy and his wife and minor children living in his home, and other persons riding in the automobile.

The protection also extends to the insured person named in the policy and his wife and minor children living in his home, while riding in any other car, or if struck by an uninsured vehicle while walking or riding a bicycle.

Protection limits are \$10,000 for one person and \$20,000 for any one accident on the public road.

See your local Farm Bureau agent for complete details on this broad, low-cost protection. Have him add it to your Farm Bureau auto policy immediately.

AS A FARM BUREAU MEMBER . . .  
..it's *GOOD* Business  
to do Business  
with *YOURSELF!*

There's a Farm Bureau insurance representative nearby to serve you. Ask any Farm Bureau office how to reach him for information about life, auto, fire, and farm liability protection.

**FARM BUREAU INSURANCE Companies**

4000 NORTH GRAND RIVER AVENUE • LANSING, MICHIGAN

## WHICH YIELD DO YOU WANT? 3.2 tons per acre or 1.8 tons?

If farmers made no changes in their production practices but applied at least 200 pounds of fertilizer as top dressing instead of the 55 pounds which they are now averaging, they could expect to increase yields of alfalfa-brome hay to 3.2 tons per acre as against the present average yield of 1.8 tons per acre.

### Get on the Bandwagon Today!

See Your Local Farm Bureau Dealer  
And Let Him Tell You About Farm Bureau BULK Fertilizer!



FERTILIZER DEPARTMENT  
FARM BUREAU SERVICES, INC. LANSING