

Michigan Farm News

Vol. 33, No. 8

AUGUST 1, 1955

33rd Year

Published Monthly

Mich St Library
% Robt. Williams
Periodical Libr.
East Lansing, Mich

You're Invited to Farm Bureau's Open House

Jr. FB Cafeteria At Ionia Fair

Nearly 40 County Junior Farm Bureaus are expected to participate in the Ionia cafeteria project during the week of August 8-14.

The State Junior Farm Bureau Committee, headed by Carol Smith of Hillsdale county, has completed plans for the project this year.

It is estimated that Junior Farm Bureau members will serve about 5000 meals during the fair week. Only Michigan produced foods are used if they are obtainable.

The Cafeteria is a service project in nature. Therefore, a large financial gain is usually not in evidence. However, profits from the project are set aside in a special fund which "may be used only for educational purposes."

Junior Farm Bureau issues an invitation for Farm Bureau families to attend the Ionia Fair. You will want to eat at the Junior Farm Bureau Cafeteria located across the midway from the grandstand. Regular serving hours are 11:00 a. m. to 2:00 p. m. and 5:00 to 7:30 p. m.

Miss Margaret Linebaugh, an Ionia county Jr. FB member, will manage the cafeteria. Dean Fenstermacher, of Mecosta county, is assistant manager. An additional 10 Jr. FB members, representing eight different counties, have been hired by the manager to serve as full time workers. Volunteer work delegations from organized counties constitute the balance of 35-40 workers needed to operate the project each day.

MSU Farm & Home Show August 15-20

Michigan State University's giant six-day farm and home mechanization show this month is beginning to take shape.

The Centennial of Farm Mechanization is set for August 15-20, on 100 acres of college farm and campus. Hours for viewing the more than 600 exhibits and demonstrations will be from 9 a. m. to 6 p. m. daily.

Among visitors expected to attend the exposition will be 12 Russian farm leaders who are now touring five farm states. They are expected the opening day.

An outstanding feature will be a pageant of progress depicting the changes in rural life during the past 100 years. It will be staged at 1:30 each day and at 8 each night, except Saturday in a specially-designed arena seating 6,000.

Demonstrations of the latest in farm machinery, home building, mechanical stone removal, deep tillage and tile drainage will be a daily attraction at 2 p. m.

Land drainage demonstrations at 10 a. m. daily will show how soil can be made more productive. Tile will be placed in the ground to show the placing, spacing and back filling necessary in the process.

A "Threshers Roundup" will bring together several 10 to 15-ton steam engines of 1880-1910 vintage at 10 a. m. and 4 p. m. each day.

Band concerts are scheduled for 10 a. m. and 1 p. m. in the arena and at 11 a. m. and 3 p. m. in the band shell. High school bands from all over Michigan, some comical German bands and a Scotch-Canadian bagpipe band will perform.

Genesee FB Folk Taking City Boys

Great ideas that turn up in America are born in the hearts and minds of its people.

A Genesee County Farm Bureau member had a truly great idea, and it is worth passing along.

Mr. Earl E. Johnson, 2343 Coldwater Road, Flint, went to the Youth Bureau and the Genesee County Farm Bureau Board. He suggested that the boys of the Youth Bureau be given a chance to have a week or two on the farm.

Many of the boys of the Youth Bureau in Flint are needy. Some are fatherless. The chance for a vacation in the great outdoors, in touch with nature, would be wonderful. As guests of the farmers the boys will play and work

in the open fields and woods. They would learn about crops and farm animals.

Here is a program in public relations that has the gold star stamp on it if any ever had. Boys are being placed on the Genesee county farms and a long waiting list of hopeful youngsters has developed.

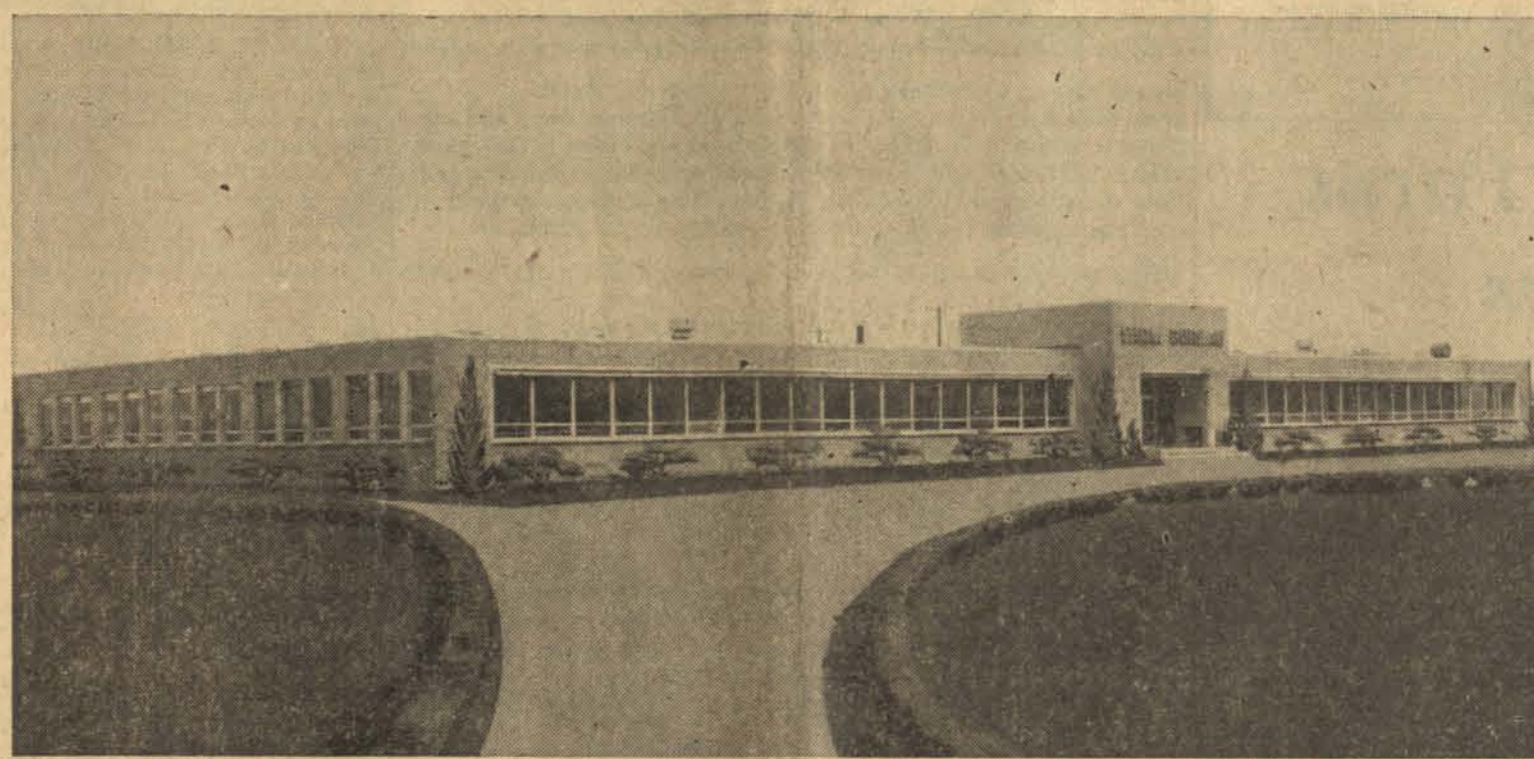
The plan has been presented to the Community Farm Bureau of Genesee County, and a list of the guest farms is being compiled.

Michigan Farm Bureau gives its congratulations to Mr. Johnson and the Genesee County Farm Bureau for this program.

14 States Raised Gas Tax This Year

The state of Michigan is by no means alone in making a recent increase in its tax rate on gasoline and other motor vehicle fuels. Thus far this year, 14 states have increased their gas tax rates, to add an estimated \$187,000,000 to the users' tax bill. Most of it will be expended for highway improvement.

New Home for Farm Bureau in Lansing



FARM BUREAU MEMBERS and friends who attend the open house for the new office building August 10 will enjoy seeing the modern facilities the organization has built to serve the membership. Here are the main offices for Michigan Farm Bureau, Farm Bureau Services, Farmers Petroleum Cooperative, Michigan Ass'n of Farmer Cooperatives, Farm Bureau Mutual Insurance Company and Farm Bureau Life Insurance Company. This is one of the most modern office buildings in the Lansing area, and one of the attractive and practically arranged places to work.

FB Mutual Reduces Rates In Rating Plan

Farm Bureau Mutual Insurance Company has announced a new "Auto Rating Plan" which provides for a substantial reduction in rates for full-time farmers.

This new plan is effective August 1. It bases premium rates on the intended use of the vehicle and the age of the vehicle's owner or driver.

Full-time farmers, as a group, have consistently demonstrated themselves to be a select auto insurance risk by recording a lower loss ratio than other groups in our population.

Since recognition of the differences in risks between various classes of auto owners and drivers is an outstanding feature of the new rating plan, full-time farmers are to receive lower premium rates.

Rates for some classes of auto owners with higher loss ratio records will be slightly increased. However, in all classifications, Farm Bureau auto rates continue to compare favorably with rates offered to farmers by competitive companies.

An envelope stuffer which explains Farm Bureau's new auto rating program is now being enclosed with all premium notices to policyholders.

Through sound management Farm Bureau Mutual has been able to increase its assets over ten times from its beginning in 1949 while paying substantial dividends to its policyholders. Almost two-thirds of all Farm Bureau members in Michigan are now insured by Farm Bureau Mutual.

The new auto rating plan is considered the fairest way to base rates on all risks. It is another step by Farm Bureau Insurance Companies in the direction of providing farmers with insurance to meet their specialized needs at lowest possible cost.

Junior Commerce Group Elects Groh

Eugene Groh has been elected president of the Lansing Junior Chamber of Commerce for 1955-56. Mr. Groh is coordinator of the patronage records department of Farm Bureau Services, Inc., at Lansing.

This spring Mr. Groh was chairman of the Junior Chamber of Commerce of Michigan program to find and honor the most outstanding young farmers in Michigan.

From a list of 21 nominated by Junior Farm Bureaus, the judges named four for top honors. Alvin Hansen, 34, of Stanton was named Michigan's most outstanding young farmer. At Minneapolis, he was placed among the four best young farmers in the nation by the national Junior Chamber of Commerce.

Travel

When you are packing sweaters for travel, fold in the sleeves and roll the sweaters to prevent ridges. They take less space this way, too. Advise clothing specialists at Michigan State College.

PROGRAM

Farm Bureau Open House
Wednesday, August 10

9:00 a. m.—Registration, Guided Tours of Farm Bureau Office Building and other buildings. Recreation.

10 to 12:30—ORGAN MUSIC MRS. ROY BENNETT

12 Noon—BASKET PICNIC

1:00 p. m.—DEDICATION PROGRAM

WELCOME WARD G. HODGE
President of Michigan Farm Bureau

Introduction of Guests KEITH A. TANNER
Manager of Operations, Farm Bureau Services

Entertainment Vaudeville Stars
May Hawkes and Delores & Verdi

"LAYING THE FOUNDATIONS" C. L. BRODY
Executive Vice-President
Michigan Farm Bureau

"THIS BUILDING, A SYMBOL OF PROGRESS" J. F. YAEGER
Executive Secretary of Michigan Farm Bureau
and Farm Bureau Companies

3:00 p. m.—ADJOURNMENT.

Okemos FFA Wins Trip to Purdue

Okemos FFA Chapter has been awarded first place in Michigan in the State contest on cooperative activities.

The award is an all expense paid trip sponsored by the Michigan Association of Farmer Cooperatives to the American Institute of Cooperation at Purdue University—Aug. 7-11.

The boys making the trip will be Robert Bell, Max Benny, Donald Kleis, John Andrews, and their advisor, Mr. Roland Cook.

65,732 Members Of Farm Bureau

July 28 the Michigan Farm Bureau membership was 65,732, or within 113 of the goal of 68,845 for 1955. The gain in July was 157 members.

Oat Yields

Oat yields were increased by an average of eight bushels per acre in 3 years of crop rotation experiments at MSC by top-dressing with 20 lbs. of nitrogen.

It is also true that a man is known by the money he keeps.

What Quotas Do in Tobacco Farm Areas

DAN E. REED

Two-thirds of the burley tobacco produced in the U.S. now comes from farms with allotments of less than 1 acre. Less than 1% of the burley farmers have allotments of 10 acres or more.

With a yield of about 1,600 pounds per acre, this means that more than three quarters of the growers of this type of tobacco have gross incomes from this source of \$450-\$500 annually.

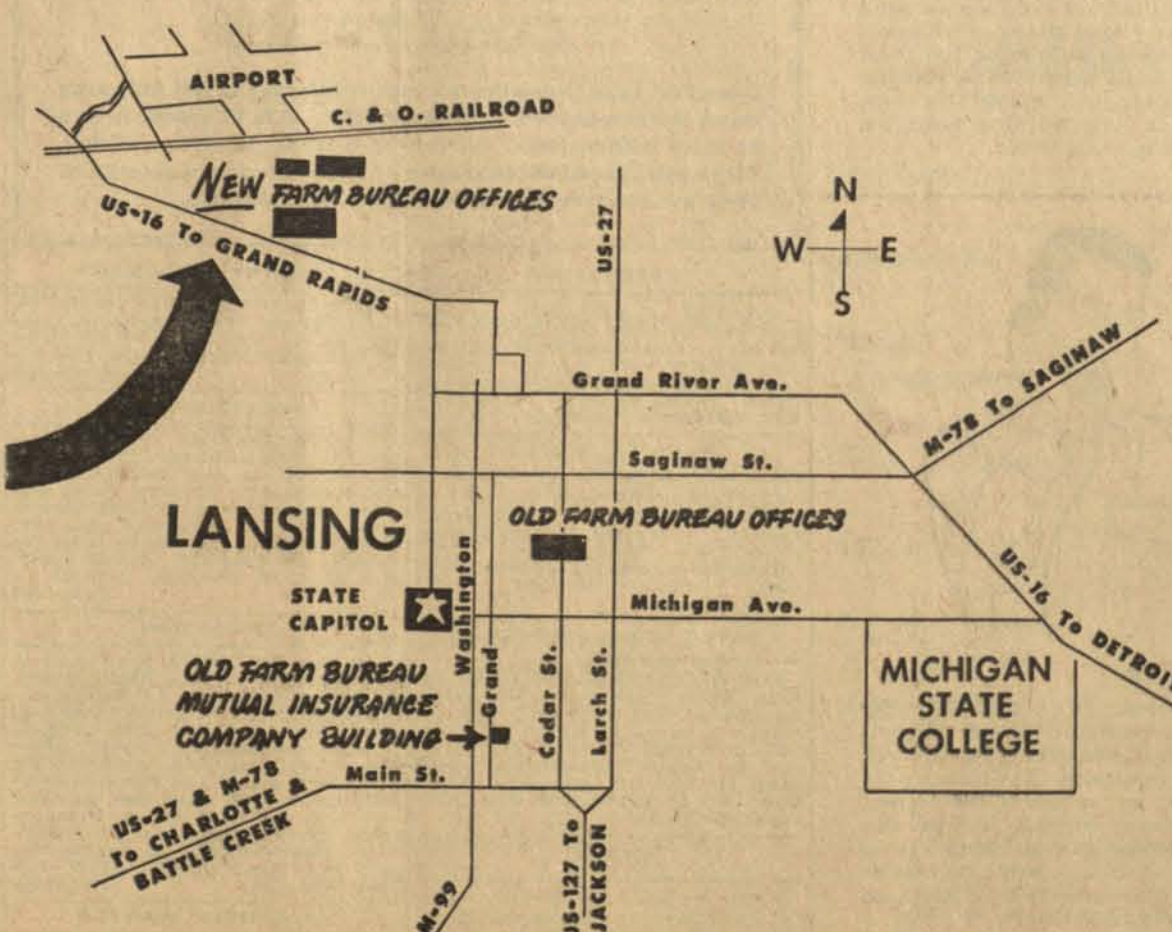
Congressman J. G. Polk of Ohio's tobacco area says that "the little grower depends solely, in a larger percentage of the cases, on tobacco as his only cash crop." A USDA spokesman said recently that such acreage quotas are "rationing poverty." Congress voted last month to reduce the minimum allotment from seven-tenths to one-half acre.

In spite of the government-guaranteed price per pound, production has been reduced by quotas to the point where annual income has hit the lowest point in recent history.

While farmers are experiencing similar effects with apparently many growers not sure that marketing quotas are the answer.

While 77% of those voting in the wheat quota on June 25 favored the program, it is interesting that only about one-third of the eligible electors voted. About 600 thousand or two-thirds of those who could have voted, failed to cast a ballot. Apparently they were not sure the quota program is right!

How to Find the Farm Bureau



THIS MAP shows the location of the new Farm Bureau headquarters on US-16 west of Lansing, with relation to the State Capitol, the old Farm Bureau buildings and other landmarks.

Dedicate Building Wednesday, Aug. 10

Building Will be Devoted to Service of More than 65,000 Families Who Are Members of the Farm Bureau

Now that the Michigan Farm Bureau is settled in its new home on US-16 west of Lansing, it is appropriate that Farm Bureau members and their families, our friends, and our business associates in the Farm Bureau come and see it.

We are to have an Open House from 9:00 a. m. to 3:00 p. m. Wednesday, August 10.

President Ward G. Hodge, Executive Secretary J. F. Yaeger, and Executive Vice-President C. L. Brody will take part in the dedication of the building to the service of our Farm Bureau membership.

The boards of directors and the management of the Michigan Farm Bureau and associated Farm Bureau companies are inviting you and your family to attend the Open House.

Included in this invitation are Farm Bureau members and their families, MFB employes, managers, directors and patrons and employes of Farm Bureau Services, Inc., and the Farmers Petroleum Cooperative, Inc. Also, the agency force and employes of the Farm Bureau Mutual Insurance Company and the Farm Bureau Life Insurance Company.

Plans are being made to entertain a large crowd. Many County Farm Bureaus are chartering one or more busses to come to the event. There will be ample parking space on the grounds.

A circus-size tent that will seat 1500 or more has been engaged for the basket picnic at noon. Bring your picnic dinner. The Farm Bureau will supply milk, coffee and ice cream.

The tent will supply shade for the Dedication Program and entertainment to be given after dinner.

Morning Program: Beginning at 9:00 a. m., visitors will register and take part in guided tours of the Farm Bureau office building and others on the 18 acre tract.

Mrs. Roy Bennett will play organ music from 10 to 12:30 noon.

The new office building is a one story structure. It provides about an acre of office space for the five Farm Bureau companies. There are desks for 260 employes.

The Farm Bureau Services, Inc., main warehouse is another one story building that provides nearly an acre of floor space. It is stocked with farm supplies. It houses also the Farm Bureau Services Farm Equipment division and its parts and service department. The Lansing Branch retail farm supply store is in this building.

Other places of interest are the Farm Bureau Services Lansing Branch elevator. It is new and considered to be one of the best.

Farmers Petroleum Cooperative has a warehouse-garage-service station which is well worth seeing.

All Farm Bureau companies will have exhibits on the grounds.

School For Community Group Mgrs.

CLARE MCGHAN

Community Farm Bureau managers from the County Farm Bureaus get together at Kellogg Center on August 11-12 for a training session on methods of group organization.

This school was developed to aid people responsible for organizing Community Farm Bureaus with methods and ideas for such work. The class areas are as follows: 1—Preparation for campaign. 2—Selection and training of personnel. 3—Setting up a group. 4—Follow-up of new group organization.

Keith Tanner, manager of operations of Farm Bureau Services, Inc., will keynote the school with a talk on "Why Community Farm Bureaus?" Dan Reed, ass't legislative counsel; Mrs. Marjorie Karber, coordinator of women's activities; Jerry Cordrey, coordinator of membership acquisition; and Clare McGhan, coordinator of

Community Farm Bureaus, will be instructors at the school. Charles Mumford, regional representative of the Southeastern Region will act as general chairman.

The goals set for 1955-56 include 200 new groups. These can be achieved or exceeded if each county works to get its share. There were 131 new groups organized in 1954-1955. This brought the number of groups in the state to a total of 1,471. There is now one group for every 44 member families of the Michigan Farm Bureau.

Purpose of Farm Bureau

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

This sentence is taken from the statement of purpose when the Michigan Farm Bureau was organized at Michigan State College, February 4, 1919.

Prices

Farm economists at MSU believe that farm prices will rise about 6 per cent in the next five years. Farm costs will go up slightly.

Michigan Farm News

Established January 12, 1923
Entered as second-class matter Jan. 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, 4090 North Grand River Ave., Lansing, Michigan. Post Office Box 968, Lansing, Michigan. Telephone TVannoe 7-5911 Ext. 8.

Send notices on Form 3578 and undeliverable copies returned under Form 3575 to Michigan Farm News editorial office, P. O. Box 968, Lansing, Michigan.

Einar E. Ungren Editor
Limited to Farm Bureau Members. Subscription: 40 cents a year. Vol. 33 August 1, 1955 No. 8



Michigan Farm Bureau

OFFICERS
President - W. G. Hodge, Snover
V-Pres. - Blaque Knirs, Quincy
Exec. V-Pres. - C. L. Brody, Lansing
Exec. Sec'y - J. F. Yaeger, Lansing

DISTRICT DIRECTORS
1-Russell E. Hazel, Richland, R-1
2-Blaque Knirs, Quincy, R-1
3-Herman Howelsen-Clinon, R-1
4-A. Shellenbarger, L. Odessa, R-1
5-Marten Garn, Charlotte, R-5
6-Ward G. Hodge, Snover, R-1
7-Thomas Hahn, Rodney, R-1
8-Kenneth Johnson-Freeland, R-2
9-Ren A. DeRutter, McBain, R-1
10-A. A. Brindley, W. Branch, R-3

DIRECTORS AT LARGE
Gleason E. Halliwell, Gladwin, R-4
Robert E. Smith, Fowlerville, R-2
Walter Wightman, Fennville, R-1

Representing WOMEN OF FARM BUREAU
Mrs. Carlton Ball, Albion, R-1
Representing JUNIOR FARM BUREAU
Paul Leipprandt, Pigeon

PURPOSE OF FARM BUREAU
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 Bureau for MFB

Dear Community Farm Bureau Member:
We suppose that all of you are enjoying the hot weather? We're not. Hasn't it been hot? We see by the minutes from the Community groups that quite a number of you are having picnics. These sound like fun and should prove as a pleasant diversion especially during this hot weather.

September is election month for Community Farm Bureaus. If you haven't done so, a nominating committee should be appointed at the August meeting. This committee can prepare a slate of officers for the September meeting.

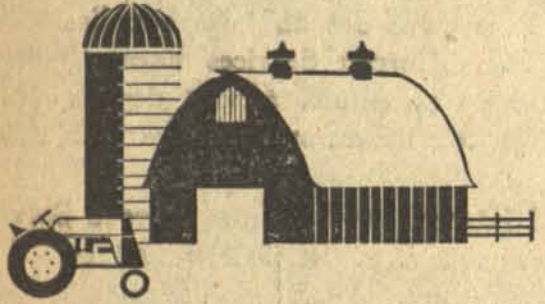
This will not only speed up the election procedure at the September meeting but will help in getting qualified people. In the past, our records indicate during September very few groups discussed the monthly topic. Perhaps this can be remedied if all the groups use a nominating committee.

During July we have been holding a series of district meetings. At the meetings we met with the Community Group Committees. One of the very important areas that we discussed with the committees was attendance in Community Farm Bureaus.

In checking the average monthly attendance of Farm Bureau members, we found that only two counties in the state have over 45 per cent of their members attending Community Farm Bureaus. These counties are Kalkaska and Ogemaw.

It was also pointed out that the counties that had the highest percentage of groups to members, that is, one group for every 35 members or less, all these counties had better than 30 per cent of their Farm Bureau members attending Community groups.

These emphasize very vividly that small, numerous community groups is the only solution to the attendance problem.
If Farm Bureau is to continue to be the "grass roots" type of organization more Farm Bureau members need to take part in the policy formation procedures which start in the Community



FARM FACTS from MICHIGAN BELL



How to freeze corn
Michigan State University food specialists suggest you harvest sweet corn early in the morning, selecting ears that are well-filled with rounded kernels. As soon as possible, husk, silk, and trim the ears. For cut corn, scald the ears in boiling water for 4 minutes, chill, and cut from the cob. For corn-on-the-cob, scald for 8-10 minutes and cool quickly. Best in Michigan for freezing: Carmelcross, Hoosier Gold, Seneca Chief, Golden Cross, Tendermost.



To keep hogs cool
The greatest danger in hog marketing this summer is overheating. Michigan State University swine specialists give this advice: Place a shade over the truck and keep wet sand on the floor. Don't drench the hogs with cold water—the shock might kill them. Let them have a chance to settle down before starting to market. That way, you'll unload live hogs, not dead ones. The early morning hours are best for hauling hogs—it's cooler.



Farm hand de luxe
That's your telephone! It's always there for you to call the veterinarian, doctor, fire department or county agent, and to keep you in touch with friends and neighbors. The things your telephone does for you makes it the biggest bargain in your family budget! And you can make telephone service an even better buy by using it more often to save yourself time, trouble and money. Isn't there something a telephone call could do for you right now?

MICHIGAN BELL TELEPHONE COMPANY

HIRAM and MARTHA Old Settlers' Picnic

It's been good and hot on Hicks Street, crowding 90 every day. It's been torrid, it's been sultry, in the good old-fashioned way. Just the perfect days for haying. Just the nights for growing corn. Just the time for rising early while the infant day is born. Just the dusty summer season for that annual event. When the older folks foregather to review accomplishment.

When I say "Old Settlers' Picnic" I refer to what began long ago right here on Hicks Street in an earlier age of man. When this thing called Recreation wasn't yet first order stuff but a simpler generation thought a picnic good enough. People came in lumber wagons to the lakeside picnic ground. With their families and their baskets from a good five mile around.

Sturdy sons of agriculture (then called farming, I recall) With their rosy bashful children and their babes-in-arms and all came to talk and pitch old horseshoes near the tables by the lake. While the women folk were busy spreading cloths and slicing cake, how the youngsters teased their mothers for permission to go in and sport among the lapping waves ere dinner should begin.

Strong young boatmen rowed their sweethearts boldly out upon the mere. To return with water lilies trailing dankly in the rear. One young lady brought a hammock, doubtless with the thought in mind. That a bench is not quite proper but a hammock is refined. So there passed a gladsome morning, till at one the dinner call brought appreciative yodels from the throats of one and all.

As I rend the veil of history I am staggered by the thought of the monumental viands that the picnickers had brought. I shall not rehearse the menu, but I do not hesitate to support my worthy forbears, who pronounced the dinner great. I have heard my uncles mention, in recounting these events, that the lemonade was splendid and the chicken was immense. So the Pioneers held festival at that far early date. With a simple wholesome heartiness we well might emulate.

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

offer the complete hospital-medical-surgical coverage, and every year more and more members choose it. In fact, 96.7 per cent of Farm Bureau Blue Cross-Blue Shield families now have the complete package.

As in 1954, Sanilac county led all other counties in adding new Blue Cross-Blue Shield subscribers during the past year, with 160 new families enrolled. Tuscola county was second with 116 new subscribers, followed by Berrien with 110 and Bay with 103.

Sanilac county was also tops in total number of Blue Cross-Blue Shield subscribers, including those enrolled through non-Farm Bureau groups. It had 1,723 Blue Cross-Blue Shield families (including 80 enrolled in other than Farm Bureau groups). Saginaw county had 1,715 subscribers (221 in other than Farm Bureau groups), Tuscola 1,575 (64 in other groups), Van Buren 1,416 (with none reported as enrolled in other than Farm Bureau groups), Bay 1,412 (three in other groups), Branch 1,398 (55 in other groups) and Huron 1,390 (26 in other groups).

Among the larger counties, Tuscola county had the highest percentage of its members enrolled in Blue Cross-Blue Shield through Farm Bureau or other groups. It had 89 per cent, followed by Eaton county with 87 per cent and Clinton county with almost 87 per cent.

Of the 1,470 Farm Bureau Community Groups, 1,422 offer Blue Cross to their members. Practically all of these 1,328 groups

Poultry Co-op Busy

The Farmers Poultry Marketing Co-op at Hemlock is operating these days full speed ahead on poultry. Laying flocks on farms have been late in coming to market this year, due perhaps to low prices for hens and fair prices for eggs.

The Cooperative is developing a reputation for a high class frozen product. More volume is necessary, however, before a state marketing program can be set up. Flock owners and broiler producers are urged to use the Co-op Market at Hemlock.

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 60,000 or more subscribers. They are members of the Michigan Farm Bureau.

- LIVE STOCK
MILKING SHORTHORNS - Buy your next sire from Michigan's Premier Herd. Bull calves and yearlings. Also females. We are headquarters for registered Shropshire Sheep. Stanley M. Powell, Inside Farm, Ionia, R-1, Michigan. (1-1-299)
BARN EQUIPMENT
GUTTER-FLOW barn cleaner. 4-Flow self-reversing. Low cost, easily installed. Cow stalls, comfort & stanchion types. Literature free. Write Ottawa-Hitch, Box 21, Holland, Michigan. Warehouse 228 East 24th St. Phone 7050. (8-21-31p)
MAPLE SYRUP PRODUCERS
FOR ORDERS placed in August for King Maple Syrup Evaporators, a very liberal cash discount is granted. Plan now for your 1956 syrup season. Take advantage of this saving. Write now to Sugar Bush Supplies Company, P.O. Box 1107, Lansing 4, Michigan, for all prices and descriptive material. (6t-15b)
WOMEN
FREE - Ideas for Sewing with Cotton Bags - a new 24-page illustrated book of suggestions for making attractive clothing, household accessories, gifts, and toys from thrifty, colorful Cotton Bags. Simplicity fashions for your Cotton Bag sewing. Send postcard today to National Cotton Council, Box 76, Memphis, Tennessee. (3-9t-45b)
POULTRY EQUIPMENT
AUTOMATIC POULTRY FEEDERS. Flock Feeders, Waterers, Nests, Poultry house cleaners. Details free. Write Ottawa-Hitch, Box 21, Holland, Michigan. (8-21-15p)
AGENTS WANTED
RUN SPARE-TIME Greeting Card and Gift Shop at home. Show friends samples of our new 1955 Christmas and All-Occasion Greeting Cards and Gifts. Take their orders and earn to 100% profit. No experience necessary. Costs nothing to try. Write today for samples on approval. Regal Greetings, Dept. 67, Ferndale, Michigan. (7-4t-52b)
IRRIGATION
IRRIGATION NEWS. For the latest in irrigation look to the Hamilton Mfg. & Supply Company. A Fairbanks-Morse centrifugal irrigation pump (capacity 200 to 400 GPM at 60 to 90 lb. pressure) complete with tractor power take-off unit, mounted on air tires for \$368. Save money and buy your complete system with Alcoa pipe, Rainbird sprinklers and that positive Hamilton latch. Everything from wells to sprinklers. Hamilton Mfg. & Supply Co., M-21 P. O. Box 212, Phone 6-6536, Holland, Michigan. (8-11-74b)
MALE HELP WANTED
FRUITS & VEGETABLES Inspectors. Salary \$68.80 to \$76. High school graduate or possess license to inspect fruits and vegetables. Write for application to Michigan Civil Service Commission, Lansing 13, Michigan. (8-21-25b)



CHARLES B. SHUMAN, president of the American Farm Bureau, will speak to Michigan farmers at McCurdy Park, Corunna, at noon August 4. His audience will be people attending the 7th annual Farm Management Tour to be conducted in Shiawassee county that day by Michigan State University agr'l extension service.

Trip Leasing Bill Advances In Senate

DAN E. REED
Over the objections of railroads, some motor trucking concerns, and rail and teamsters unions, the trip leasing bill has been advanced in the Senate Committee on Interstate and Foreign Commerce.

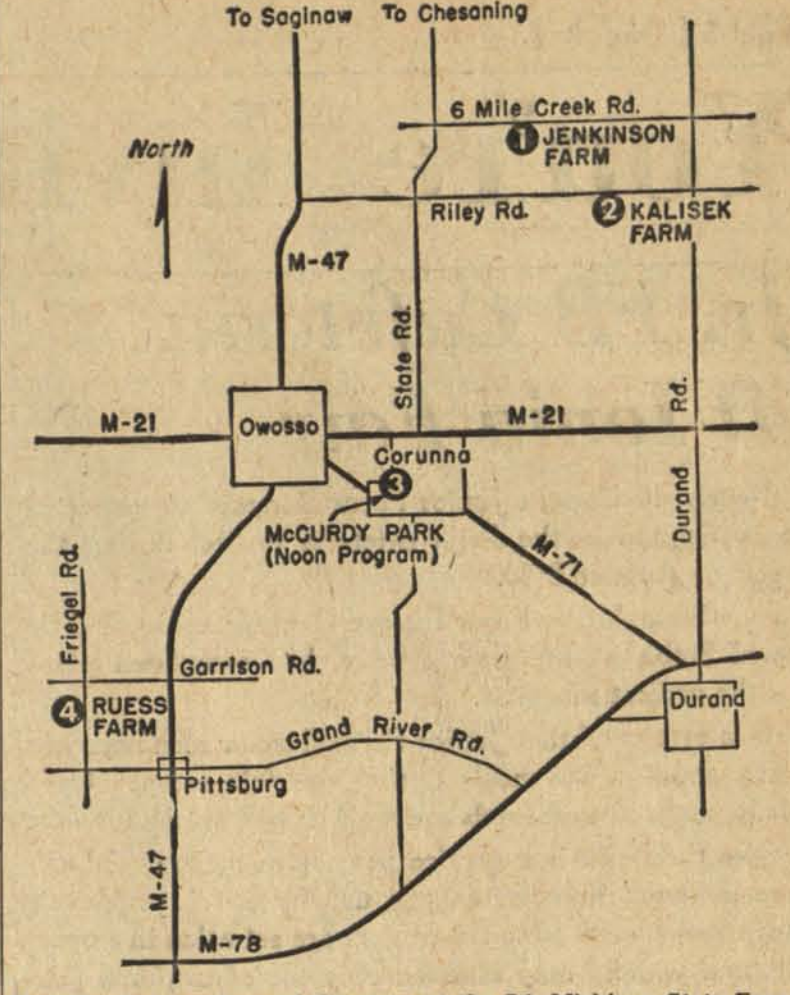
This bill, S. 898, would safeguard the flexibility and economy of motor transportation needed in moving agricultural products from farm to market. It would continue the exemption for agricultural haulers from restrictive Interstate Commerce Commission regulations.

The exemption permits the leasing of trucks hauling farm products to authorized carriers to allow the hauling of return loads. The I.C.C. has had an order prepared for issuance which would put clamps on leasing for single trips and would require a minimum 30 day lease.

A similar bill passed the House last year, but was bottled up in the Senate Committee. This year's bill originated in the Senate and a favorable vote is considered probable if the measure is reported by the Committee.

Farm Bureau and other farm organizations are supporting the

Farm Mgt. Tour in Shiawassee Co., Aug. 4



Here are the locations of the stops at the 7th Michigan State Farm Management Tour in Shiawassee county, Thursday, August 4, starting at 9:00 a. m. Farm men and women are invited. Here are the stops:

- 1-Russel Jenkinson farm. Mr. Jenkinson of Corunna R-1 is a member of the Farm Bureau. He operates a 240 acre dairy farm with a herd of Holsteins. This is a good earning farm with many labor saving devices. Mr. Jenkinson is a veteran at keeping farm accounts.
2-At the Joe Kalisek farm the tour will observe a 320 acre family farm devoted to cash crops of wheat and beans. They will observe the cultural practices and other problems in operating a cash grain farm of that size.
3-McCurdy Park at Corunna where the tour members will have lunch and will hear Charles Schuman, president of the

Leaf Feeding of Farm Crops

Many inquiries have been received about the results of experiments in supplying food elements to plants through leaf feeding. John Davis of Michigan State's soil science department says the question is not whether the plant can take in fertilizer through its leaves, but whether the food can be supplied more efficiently with this method than by others.

MICHIGAN AGRICULTURAL STATE FAIR
ENTRIES CLOSE AUGUST 12
\$131,000.00 IN PREMIUMS
Make your arrangements NOW to be among those from your community to exhibit in the greatest and most glamorous fair of them all. Thousands of agricultural attractions and achievements will prove that Michigan is a GREAT State.
Fun for everyone! Contests galore... Hog Calling, Auctioneering, Skilled Tractor Driving, Sheep Shearing, Cooking Schools, Old Time Dancing, Dance Revues, Parades, Livestock Judging.
Joni James - Frankie Laine - Fontaine Sisters
CISCO KID - ANNIE OAKLEY - RODEO
Action Packed Grandstand Shows... Canadian Daredevils, Auto Race. Immense Coliseum Program... Roy Hamilton, Honey Brothers, Kirby Stone Quartet, Ella Fitzgerald, Top flight entertainment in the band shell and on the mall.
SEPT 2 thru 11 Detroit
DONALD L. SWANSON, General Manager

This is the House that Farm Bureau Built

Junior FB Trains For the Future

DONALD D. KINSEY
Coordinator of Research and Education for MFB

Before the Farm Bureau House was many years old, the elders decided that the young folks of the House had need to know how to keep it strong and attractive. They should know how to remodel or to build additions.

The older generation of leadership could not carry the responsibility for many more years. Without an interested and well-trained youth to succeed them, the House could become desolate, neglected and weather-beaten.

The need for the training of Farm Bureau leaders among the young farm people was earnestly discussed in the early 1930's by our state leaders. A state department was established under the direction of Benjamin Hennink in 1935.

The program was "to promote leadership training, community service and recreational activities among rural youth." To accomplish this, numerous training camps and educational tours were conducted in the early years.

The program aroused an early enthusiasm both in the rural young people and in the elder leadership. Junior groups were organized rapidly in the years prior to World War I. The large attendance at the leadership camps was encouraging. Money was rather "hard to come by" for young people at that time. The camp fees and teaching staff were supplied through as many as thirty Farm Bureau affiliated cooperatives pooling donations of cash and men. Without such aid, few of the young farm leaders could have attended the camp programs. But with this help, there were as many as 400 campers in some of these years.

The Policy Statement. In 1942, the Michigan Farm Bureau Board of Directors drafted a statement of policy to establish the relationship of the Junior program to that of the parent body and to give authority for the proper status of this program. The directors said that the program was founded to help challenge rural youth to work toward positions of leadership in agriculture. They pointed to the need for training in the "know-

farm organization, the operation of cooperative enterprises, and a unified approach to farm problems.

The state board of directors urged a greater interest in the Junior program on the part of County and Community Farm Bureaus. They were deeply concerned that this program become an integral part of the Farm Bureau body itself—and not a separated and independent movement.

To this end they requested the

their by-laws to give the Juniors a representative on the County Boards of Directors, requiring only that such a person hold a full membership in the parent organization in his own right.

In the same year (1942), the state Farm Bureau by-laws were altered to give the Junior state president full status on the state board of directors.

The first adult counselors for Junior Farm Bureau groups appeared in the counties in 1941. The policy statement of 1942 made their status official, however, by requesting that "the Juniors join with the Seniors in a county in selecting a counselor to advise the Juniors." They cautioned against any attempt to dictate the Junior program. Such dictation would spoil the initiative of the Juniors themselves. The counselor was to aid and advise.

The State Board cautioned that the task of the state "director" of the Junior program—and that of the counselor—should aim to correlate the work of the Juniors with the program of the parent body and "in no way deliberately antagonistic to the program of the Farm Bureau in the county and state." They called for an attitude and spirit of full cooperation on the part of all to knit a beneficial program of this sort into the organization's structure.

"It is fundamental," they said, "that the Junior Farm Bureau shall at all times be recognized as an integral part of and sponsored by the County and State Farm Bureaus; also that the name Junior Farm Bureau shall be the name of all such Junior groups within the Farm Bureau program."

Thus organized, the Michigan Junior Farm Bureau was the first organization of its kind in the nation. In other states, the Farm Bureau-connected youth programs were usually under the wing of the Extension Service, and were a somewhat separate "Rural Youth Organization."

Development of Leadership. This program in Michigan led to the rise of many Junior leaders to prominent positions in county, state, and national Farm Bureau circles. Some advanced to county officerships. A number became valued employees of the affiliated companies of the Michigan

RESULTS HAVEN'T BEEN BAD RIGHT HERE



Important Advances in the Program. In spite of the years of war that depleted the ranks of the Juniors on two occasions, the educational camps were continued and had a worth-while attendance. The camp programs have included studies of cooperative marketing and purchasing, the cooperative philosophy, farm insurance, recreational methods, character development and leadership, and principles of farm organization work.

The State Junior Farm Bureau Council was formed in 1936. It was to consist of the Junior presidents from the counties. It met quarterly to serve as a planning body for future programs. It was discontinued in 1953 when these functions were left as an operation of the State Junior Board.

In the fall and winter of 1938, the Juniors conducted a regular weekly radio broadcast over station WKAR at Michigan State College.

Guidance of the program at the state level was placed in the hands of Norwood Eastman in the year of 1950. When his duties were expanded to include membership acquisition and organization work for the Michigan

name before the public. And the proceeds from these projects have gone to finance the Junior educational tours and camps.

National Activities. Our Juniors have taken part in many national activities. State officers have attended the National Rural Youth Training Schools. Members have participated in national contests—the Rural Youth "Talk Meets" and Talent Finds" sponsored by the AFBF.

There has been a statewide "Sports Festival" sponsored by the Juniors for a number of years. Sports teams of many sorts and from many counties have met at this Junior sports jamboree to compete for honors. These have been held at various places over the state.

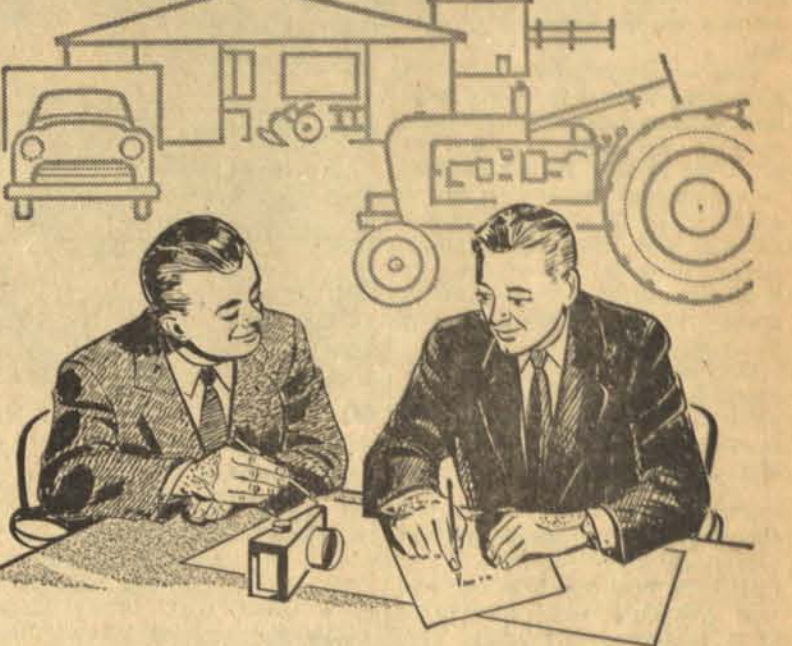
Safety Projects. Safety on the highway and on the farm has been a major concern within the past two years. In 1952 the Juniors conducted a safe driving contest among their own members. Contest winners were picked in a program involving driver training and examinations with the help of the State Police.

In 1953, the Juniors made a farm-to-farm survey to check up on farm hazards. They initiated a program and invited the cooperation of the Junior Grange, the 4-H clubs, and the F.F.A. in which inspection teams looked over hundreds of Michigan farms. They labelled the hazards that they found. The teams returned later to see whether the hazards had been removed, and if so to remove the danger signs. The Farm Bureau Mutual Insurance Company aided by supplying materials for the survey.

The Board and Committees. Policies of the Junior Organization are made at their state annual meeting by the delegate body. These policies are executed by action of the State Junior Farm Bureau Board consisting of

11 directors and six state Detailed plans are put into officers. This board also func- operation by appointed state tions as a major planning body. committees.

As Your Farm's Purchasing Agent...



it pays to buy carefully!

On the farm, as in industry, careful buying pays off . . . and careful insurance buying pays off by providing the right insurance for your particular needs. This "protection made-to-order" is the kind of protection your State Mutual agent is trained to write.

Better than 1 out of every 5 Michigan farms is protected by State Mutual. Over \$11,000,000.00 has been paid out in claims.

That's why it's good business to protect your home . . . your buildings . . . your equipment . . . and your stock with the NON-ASSESSABLE State Mutual "All-in-One" Protection Plan. See your agent for complete details or write us direct.

1 POLICY COMPANY AGENT PREMIUM

State Mutual INSURANCE COMPANY
702 Church Street, Flint 3, Michigan

"State Mutual Insures Every Fifth Farm in Michigan . . . Ask your Neighbor!"

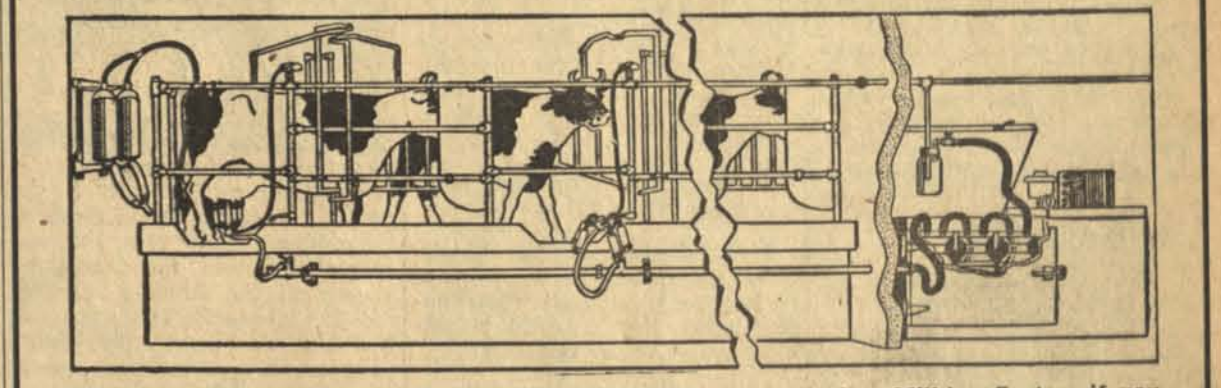
FARM BUREAU MEMBERS

Are Invited To Visit Our Displays at the

Centennial of Farm Mechanization

AUGUST 15 to 20

MICHIGAN STATE UNIVERSITY

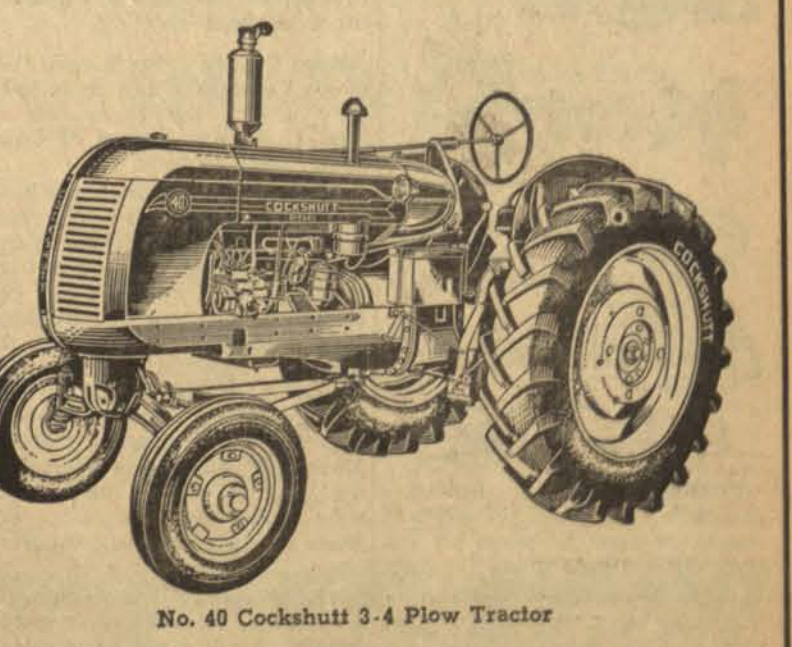


CHOOSE A UNIVERSAL Tandem Elevated Stall Sanitary Pipeline Milking System if you want to eliminate the labor of carrying and pouring milk. Sanitary tubing conveys milk from cow to cooling equipment. Milk is filtered in the line.

- UNIVERSAL**
Milking Parlors
Pipe Line Milkers
- UNICO**
Bulk Milk Coolers
Farm Freezers

COCKSHUTT FARM MACHINERY

- Tractors
- Combines
- Forage Harvesters
- Crop Blowers
- Hay Balers
- Tillage, Seeding, Haying Equipment



FARM EQUIPMENT DIVISION
FARM BUREAU SERVICES, INC.
3800 N. Grand River Avenue
Lansing, Michigan

POTASH—the quality element in your fertilizer

Without Potash—there is no growth
Without Enough Potash—profits suffer



How's the Potash Level in your soil?

The more you work your land, the more important it is to maintain its fertility level. Where continuous cropping and under-fertilization have lowered the amount of available Potash, poor crops and poor yields are bound to follow. Unit costs of production shoot up . . . and profits vanish. To conserve or increase the crop-producing power of your soil, you must return liberal amounts of Potash in your fertilizer. This vital, health-giving nutrient is indispensable to high yields and high quality. Your local agricultural adviser will help you determine correct amounts for your soil. But remember, a low Potash level means a low income level.

SEND FOR THIS FREE BOOKLET! Learn how to take soil samples . . . to determine the best fertilizer program for your crops, your soil. Photos and complete instructions show how, when, where and what is needed. For your copy, write to address below.

KO Symbol for yield . . . quality . . . profit

AMERICAN POTASH INSTITUTE, INC.
Dept. T-31, 1102 Sixteenth Street, N. W., Washington 6, D. C.

MEMBER COMPANIES: American Potash & Chemical Corporation • Duval Sulphur & Potash Company
Potash Company of America • Southwest Potash Corporation • United States Potash Company

Activities of Women of Michigan Farm Bureau

District 1

Mrs. Byron Eley, Chairman
Constantine, R-1

Kalamazoo. About thirty women met at the Lake Farm for Boys located just outside Kalamazoo, for the July 11th meeting.

This is a farm where homeless boys aged from 6 to 16 are kept until broken homes are restored or they are adopted. At the age of 16 or 17 they go out on their own, having learned trades of some kind. They attend public schools and churches of their choice. A great deal of freedom is allowed them and every effort made to give them a genuine home while there.

Our women provided pot-luck lunch for the boys and staff and after lunch the boys escorted us around the farm and home.—Mrs. Howard Corbus, chairman.



BETTIE BAUMGARTNER of Switzerland, a Foreign Youth Exchange Student, learns to drive an American tractor on the Dayton Reeves farm in Ionia county.

Van Buren County women had their annual guest day and picnic at Big Bear Lake Youth Camp on July 5th. The business was preceded with the Pledge of Allegiance.

Mrs. Byron Eley, district chairman, honored us with a review of Associated Country Women of the World from its beginning in 1979 until today, when 23 countries strive for better understanding and friendship.

Clarence King, Regional Representative stressed the need for new groups where women get together and get things done. August will be a big month for us, our next meeting will be with Mrs. Charles Boyer on the 2nd. We are planning the public dinner we serve each year at the Youth Camp. It will be held on the 14th of August this year. The public is invited. The ladies cook and serve the meal family-style.

The proceeds are used for camp improvements.—Mrs. James C. Burnes, chairman.

but going ahead with certain household duties. I felt as if I were having a vacation at home.

"We all enjoyed her visit with us a great deal. After three weeks she seemed almost like one of the family. Our only regret is that we probably will not see her again even though she will be in the United States until October." Since leaving us she has been at Jonesville in Hillsdale county and also attended the State 4-H Club Week. At present she is visiting the Upper Peninsula with the family of Francis Koski. She attended the State Conservation Camp at Chatham. She will visit for a short time with the Luke Kelly family of Lansing and attend a Foreign Youth Exchange Conference at the Michigan State University. Then she will go to Kansas to visit until first of October.

"I feel we all learn a great deal about the people and actual living conditions in these countries. I think geography cannot help but be more interesting to the children after having known these interesting persons from other countries. And if making friends with other nations will help to keep peace, we should all be interested in taking part in the I.F.Y.E. plan. We have four children. Just to show how much we all thought of her, little Donna cried when it came time to say good-bye."

you once convince the people of the saving in taxes by keeping a patient from entering an institution and by helping him to help himself while still able to.

"We have also had the following speakers at our meetings: Mr. Buys of an investment company surprised us by stating that 55% of their investors were farm people. He said they are not heavy buyers but very consistent and conservative; Mr. Stanley Powell on legislation; Mr. Jerry Cordrey on membership; a representative from the State Police; and also speakers on national affairs, taxation, and the FBI."

Ottawa County, with Mrs. Don Stevens as chairman, has had a varied and interesting program.

We have used local people as speakers, and our Rural-Urban conference was the high point of our programs up to this time.

On a panel were a doctor's wife, a minister's wife, a small-businessman's wife, and the wife of a factory worker.

Other speakers we have used are a state trooper who spoke on "Safety on the Highway," Jerry Cordrey, our regional representative, and our Assistant County Agent who spoke on his work in assisting farmers with their soil and livestock problems, also home remodeling and his help in 4-H work.

District 4

Mrs. Rob't Weisgerber, Chairman
Ionia, R-2

Ionia County, under the leadership of Mrs. Elvon Rasmussen, has as one of their most interesting speakers Miss Bertha Baumgartner, a Swiss lass who was an International Foreign Youth Exchange Student. Mr. and Mrs. Dayton Reeves and children of Smyrna were Bettie's hosts. Mrs. Reeves, a past chairman of Ionia County Farm Bureau Women's Committee, is a 4-H club leader and also coaches a dramatic group who are 4-H members. Margaret tells of Bertha's experience on their farm:

Allegan County, Mrs. Clare Barton, chairman of the Allegan Farm Bureau Women's Committee, reports that one of the most interesting meetings of the Allegan County Farm Bureau Women was a trip they made to the new Southwestern Michigan Tuberculosis Sanatorium.

Some of our members were very familiar with the old Pine Crest Sanatorium, and they were especially interested in the beautiful building situated on a high hill overlooking the city of Kalamazoo. Others were surprised at the number of very young children being treated (most every one was amazed at the strides which have been made in the treatment of the disease as compared with the old sunshine and fresh air therapy of a few years ago, as set forth by these facts:

- 1—Nowadays there are very few deaths from TB.
 - 2—There are many people who have the disease who will not be hospitalized. If all who needed treatment were in the hospital, it would be overflowing.
 - 3—Out-patient treatment is used a great deal.
 - 4—Such serious things as TB and other diseases are used as political footballs.
 - 5—TB is not a disease of the past as some people think and that if proper facilities and treatment are not available the progress toward wiping out the disease will be lost.
- After this informative tour the group lunched and held a short business meeting.

Kent County Farm Bureau Women's Committee has been very busy under the leadership of Mrs. J. Edward Brown of Caledonia. She reports:

"Our women here have been very busy these past several months as nearly all our Farm Bureau women are extension members with rallies here and there for each group. We have just begun to rest up for the coming months: September, which is election month in community elections; October, council meetings and annual meetings; November, Christmas Workshop, and perhaps a 50% turnover in new committee women, and State meeting, membership drive, etc.

"Kent County has been very aware and most active in mental health affairs, and our group had Mr. Allan Netback, president of the Kent County Society, speak to them. He stressed the advantage of an outgoing clinic in Kent County. We have made a beginning on an outgoing clinic in one of our local hospitals, but there is much more to be done in this direction.

"It is not too difficult when

food combinations to promote public interest.

The County Health Nurse, Mrs. Canfield, gave a very informative talk in March on "Schooling for the Mentally Retarded Child." She also explained the crippled children's program, as well as some County Health problems and the aids already available.

At the April meeting, Mrs. Mann, from the State Civil Defense office, was guest speaker. Her topic was "Civil Defense in Peace and War."

May has been reserved for a tour by the group for the past several years. May 3, by chartered bus and private car, 44 Farm Bureau women traveled to Jackson. We visited the Michigan Seating Company where many kinds of living room furniture are made.

We toured the plant from where the frames are cut from the rough lumber, through the process of making, to the finished product. In the future, we will have a much greater understanding of the skill and hand labor that goes into the making of good furniture.

We also visited the Michigan Bakeries in the afternoon and saw thousands of loaves of bread and dozens of donuts in the process of being made. After touring the plants and getting an insight into the process of how a loaf of bread is made, we had a treat of delicious donuts.

When we, as housewives, pick a loaf of bread from the greeter's counter, we should have a greater appreciation of the expensive equipment, sanitation standards, labor and high temperature the men and women must work to produce that loaf of bread.

Franklin County women of Clinton County are greatly interested in the cancer program and devote one meeting each year to the making of cancer dressings. About 1000 dressings were made at the June meeting by the attendees and guests. The afternoon speaker was Marie J. Arnee, Marketing and Consumer Information Agent from MSU. She advised us on how to buy wise of available fruits and vegetables now on the market.

Several women attended to Spring Camp at St. Mary's in March and two women attended State Camp at Twin Lakes, June.—Mrs. John C. Watlin, chairman.

District 5

Mrs. Harold E. Nye, Chairman
Olivet, R-2

Clinton County Farm Bureau Women's Committee meets the first Tuesday of each month. During the winter months, all day meetings are held at the Municipal Building in St. Johns.

Beginning with June, meetings are held out in the County at churches or halls designated by the hostess groups for the month. July and August are afternoon meetings held at the City Park in St. Johns.

Recently, a new Community Group was organized in Clinton County, making a total of 48 groups.

After the meeting in January with the State Program Planning Committee and materials on suggested programs are secured, a list of suitable program topics for the county is outlined by the Program Committee. From this list and suggestions from the Committee women at the January meeting, the year's program is worked out. Booklets containing the year's program, list of officers, special committees, rules and a complete list of all committee women's addresses and phone numbers are included. A copy of the Farm Bureau song is also placed in the booklet.

We have enjoyed some very interesting and informative programs. In January the guest speaker was Mrs. Winnifred Crossley from the Michigan State Library. Her topic was on organizing and financing libraries, and how the Bookmobile makes reading material available to rural areas.

In February a representative from the American Dairy Association spoke to us on what the ADA is doing to promote the sale of dairy products. He also showed colored advertising displays on

Parliamentary procedure was thoroughly demonstrated and explained by our regional director, Carl Kentner. Every woman attending camp should now be able to preside efficiently as chairman of a meeting.

Jim Hays, extension dairyman for MSU, gave his famous talk on "Cow." Included in the information gathered from his remarks was this fact: A calf which has rickets from always being shut up in a barn can be cured if it is put out into the good old sunshine.

About 70 people enjoyed the



SHOWN DISCUSSING a program for District 4 Women are, left to right: Mrs. Katherine Nyenhuis, Forest Grove; Mrs. Don Stevens, Allendale; Mrs. Marjorie Karer of Lansing, and Mrs. Alice Rasmussen of Belding.

Public Health Nurse's Job



The public health nurse is an expert in giving skilled bedside care to patients sick at home.

MISS NANCY McMURRAY
Department of Nursing Education at Michigan State University

(Editor's Note—This is one of a series of articles for the purpose of describing opportunities open to women who wish to prepare for professional nursing.)

Public health nurses in Michigan like their jobs, according to a recent study made by the Michigan League for Nursing. One reason is the variety of work public health nursing offers.

A public health nurse is, first of all, skilled in the bedside care of the sick. She is also a counselor, teacher, detective, organizer and, when necessity arises, an operator of movie machines, a repairer of flat tires and a calmer of barking dogs.

The public health nurse as she goes about her work is constantly looking for the people who need her help. Patients are referred to her by doctors, teachers, social workers, and by families themselves. While she has an office, she is seldom in it, for her work takes her to homes, schools, and clinics.

The nurse is not only expert in giving bedside care to people sick at home—she can teach the patient to care for himself, or teach other members of the family to care for the patient. A daughter whose mother had cancer became adept at changing an insulin.

The public health nurse teaches in other ways also. She demonstrates for new parents an easy way to bathe and dress the baby; she shows the school teacher how to recognize symptoms of illness among her pupils; she helps a family on restricted income plan adequate, low-cost meals. In addition to teaching individuals, the nurse teaches groups in the community, like the classes for expectant parents.

One of the necessities in preventing illness lies in knowing its source. The nurse, as she learns of illness in the community, is always asking herself, "Why did this happen? How could it have been prevented?" A child dies from eating sleeping pills. "Was this necessary?" Dysentery spreads through a suburban area. "Where did it come from?" These questions come to the nurse to help answer.

By enlisting the aid of the family, by working with the public health engineer, the health officer and others on the public health team, the nurse does help to solve these problems. She may not appear among the cast of characters in a Nero Wolfe mystery, but she is daily confronted with mysteries infinitely more important to solve.

Many health programs to be effective require the organization of the whole community. An X-ray survey for tuberculosis will be effective only as all people know about it. The public health nurse, working closely with the Tuberculosis Association, must meet with many groups in the community to interpret the purpose of the survey.

An immunization clinic must have records, volunteers, equipment at the right place and the right time. The public health nurse organizes the help of parents and teachers to see that these jobs are done.

All of the public health nurse's activities are carried out under the direction of a physician. When she is working with individual patients and families, she turns to the private physician for his orders. In community programs the health officer or if there is none, the medical officer gives medical direction.

Public health nurses do have variety in their jobs. This variety of kinds of responsibilities brings many challenges. And with it comes immense satisfaction in helping people to solve their health problems and in promoting better health for the whole community.

In order to carry out this work, there should be at least one nurse for every 5,000 people.

Michigan needs 551 more public health nurses. The 854 nurses now doing public health in the state work in all but three counties.

In many counties nurses are

working alone with inadequate supervision and without the direction of a health officer or the assistance of a public health engineer. The State Health Department offers consultant services to help throughout the state.

Approximately one-half of the public health nurses in Michigan still need the college courses in public health nursing recommended by the Michigan State Nurses Association in order to meet the responsibilities which exist in our communities.

The nurse who is to adapt nursing care to a home and community environment and who is to

traditional turkey dinner on Wednesday evening, which was followed by an inspiring vespers service conducted by Professor John K. Osborn of Central Michigan College in Mt. Pleasant. Later in the evening, Mr. Cecil Kerr of Bay county led the group in recreation, which was followed by the famous Lumberjack Orchestra of Gratiot county.

Mrs. Doris Allen, District 8 secretary, plays the piano for this group. Mr. Donald Baker, Supt. of Ithaca Schools, plays a very old dulcimer. He told how the orchestra was started and that they had played in New York City, and for television at Soldiers' Field in Chicago.

Mrs. Walter Chaffin, present chairman of Isabella county and the incoming vice-chairman of District 8, was elected as camp director for next year.

As camp director this year, I would like to take this opportunity to thank all those who helped to make our camp a success. This is truly a district camp with each county being responsible for a part of the program. All the attending returned home with worthwhile information and with many new friends. They had barrels of fun and no doubt ate to much food. But it is two days well spent. We are looking forward to a bigger and better camp next year.

District 10E

Mrs. Allen Matthews, Chairman
West Branch

The editor of the Hillman newspaper, Mr. Edgerton, gave a very interesting talk to the women of Alpena county at the home of Mrs. Otto Liske in Heron. He explained the procedure used for writing articles for the newspaper, stressing the importance of having names accurate and readable.

Reports on citizenship and the legislature were made. Plans were completed for the Farm Bureau picnic scheduled for July 3.

Ogemaw County women are persevering in their effort to help raise enough funds for the purpose of establishing a County Farm Bureau building. Toward this goal, they have invested several hundred dollars in the Hemlock Cooperative Poultry Plant.

They help extensively in the cancer drive, and have had two pictures shown on cancer. A member of the hospital auxiliary gave a talk on the functions and aim of the auxiliary and told how Farm Bureau Women might take part in the hospital program.

Two delegates were sent to Twin Lakes camp and two were sent to the Safety Council at Grand Rapids.

Mrs. Betty Tucker told about her trip to Washington at one of our meetings. She was an award winner from this district.

The Women's Committee helped purchase a wheel chair for one person and a television set for another person in the county. An American flag was purchased.

At the annual rural and business men's banquet, Mr. Don Kinsey was speaker.

Mrs. Aiden Matthews gave a report on the annual convention in New York and the trip that was taken to Washington. Colored slides were shown of the trip. Mrs. Clayton Clemens is county chairman.

Pasture alone won't do the right job in feeding dairy heifers, say MSU dairymen.

At 18 months a Holstein heifer should weigh about 860 pounds, a Guernsey 660 pounds, a Jersey 615 and an Ayrshire 690.

working alone with inadequate supervision and without the direction of a health officer or the assistance of a public health engineer. The State Health Department offers consultant services to help throughout the state.

Approximately one-half of the public health nurses in Michigan still need the college courses in public health nursing recommended by the Michigan State Nurses Association in order to meet the responsibilities which exist in our communities.

The nurse who is to adapt nursing care to a home and community environment and who is to

(Continued on page 6)

Back-to-School



A perfect ensemble for school-girls, either of these fresh, cute styles. Easy-to-sew from a small amount of fabric, too.

No. 2185 is cut in sizes 2, 4, 6, 8. Size 4: Dress and panties, 2 1/2 yds. 2995 is cut in sizes 4, 6, 8, 10, 12. Size 8: Suspender skirt, 1 1/2 yds. 35-in.

(TWO SEPARATE PATTERNS—Please allow two weeks for delivery.) For first class mail include an extra 5c per pattern.

Casual Skirt & Blouse



Simple skirt and blouse with interesting yokes, collar, choice of cap or long sleeves, will make useful additions to your wardrobe of separates.

No. 2970 is cut in sizes 12, 14, 16, 18, 20, 36, 38, 40. Size 16: Cap-sleeved blouse, 1 1/2 yds. 39-in. Skirt, 2 yds. 39-inch. (Please allow two weeks for delivery.)

Send 35 cents in coin for each pattern (no stamps, please) with your Name, Address, style number, and size. Address: Pattern Bureau, Michigan Farm News, P. O. Box 42, Old Chelsea Station, New York 11, N. Y.

Now: Just off the press! Brand new Fall-Winter edition of Fashion World. Including easy-to-make patterns as well as style forecasts and gifts for the entire family. IN COLOR, you'll find style as well as practical designs. Order your copy now. Price is only 25c.

Use Remnants



Contrasts are gay fashion—and thrifty, too! Use remnants of checks or plaid 'n' plain for this crisp little school dress. It's easy to sew—jiffy to embroider.

Pattern 7173: Children's Sizes 2, 4, 6, 8, 10. Tissue pattern, embroidery transfers. State size.

Send 25 cents (in coins) for this pattern to Michigan Farm News, 263, Needlecraft Service, P.O. Box 162, Old Chelsea Station, New York, New York. Add five cents for each pattern for 1st class mailing. An additional 25 cents for Needlecraft Catalogue.

Farmers Tours to Europe News



OCTOBER 10 Michigan people on the American Farmers Tour of Europe will arrive at Stratford-on-Avon, the home of Shakespeare. Above is shown the home where Shakespeare's mother lived. It contains fine period furniture and other items of Shakespeare's time. The house is open to visitors this year.

WILBERT R. FRASER
American Tourist Bureau

The Michigan group of the American Farmers Tours of Europe will leave New York by plane October 8. They will arrive in Europe at the most colorful time of the year.

The weather is good. It is the time of agricultural and industrial fairs. Travelers will see the finest craftsmanship displayed in smart modern stores. They will discover wonderful buys. They'll have time to stroll down spacious boulevards, or to sit at a sidewalk cafe and watch the panorama of a colorful European city go by.

Particularly interesting will be the changes in the countryside, the towns, languages, customs and dress in traveling short distances as compared to our distances at home. Sometimes there is such a change in crossing a river, or rounding a mountain road.

Reservations are being made for the four 35 day American Farmers Tours of Europe this summer. They leave New York City Aug. 27, September 10, September 24 and October 8. Ward G. Hodge, president of the Michigan Farm Bureau, will be tour leader for the group leaving October 8.

Countries included in the tour are Great Britain, Holland, Germany, Switzerland, Lichtenstein, Austria, Italy, Monaco, France and Belgium.

Cost of the tour is \$1285 per person from New York City and return there. This figure includes air transportation from New York to Europe and return, all travel in Europe by train, bus, and river steamer, all hotel accommodations and all meals except in New York, London and Paris where tour members will be free to dine in various restaurants there. The tour cost includes government taxes and tips.

American Tourist Bureau guides will direct the parties in Europe and will attend to all such details as transportation, baggage transfers, customs inspections, lodgings, etc.

A deposit of \$250 will hold a reservation for the tour. The balance is due six weeks prior to the tour's departure. In case the reservation has to be cancelled, complete refund will be made up to the six weeks before departure. After that the refund amount will be paid less any expenses incurred in the cancellation of the reservation.

Change to Bulk Milk Handling

One of the big changes proposed in the dairy industry for the next few years is bulk milk handling. Several dairies in the state have gone completely over to the bulk handling.

Bulk handling saves money by reducing milk losses, hauling charges and can costs. It also reduces the amount of labor needed, both on the farm and at the dairy.

Tests show the bulk system will save 10 to 15 cents per hundred over a ten-year period.

The bulk system produces better quality milk; often the increase in quality is great enough to warrant a bonus payment to the farmer with a bulk tank.

AMERICAN FARMERS TOURS TO EUROPE

Special Michigan Farmers Tour Departs Oct. 8

- Fly Sabena Belgian World Airlines to Europe.
- See Eleven European Countries.
- Visit farms and experimental stations of other countries.
- Stay at first class hotels.
- Travel with Tour Leader, Ward G. Hodge, president of Michigan Farm Bureau.
- Inclusive 35 day tour only \$1285 from New York and return.
- For information write

AMERICAN FARMERS TOURS
American Tourist Bureau
82 W. Washington Street
Chicago 2, Illinois

Farm Bureau In Upper Peninsula

Farmers in this area are right in midst of their haying. A great deal of hay is produced in the Upper Peninsula. Some put their hay in silos for silage, some dry chop and others ball in the field. Most of the hay produced is fed on the farms.

Potatoes are growing nicely and look promising for a good yield this fall. A good rain would help much, the weather has been the warmest since 1923.

Plans for organizing the Farm Bureau in Delta and Menominee counties are developing well. July 13 the two committees met at the Powers high school to become acquainted and discuss how they might correlate their time tables and cooperate.

Mr. T. C. Petersen, Regional Field Representative of the AFBF, was the speaker of the evening. Mr. Petersen said, "The basic policies and philosophy of the Farm Bureau include support of those things that have made America great. Its greatness has given us more of the good things of life than any other country in the world."

Mrs. Kenneth Corey was one of the U. P. women to attend the Women's Camp at Traverse City, June 7-8-9. She gave a most interesting short report about Camp and the talk by Dr. Bushong about rheumatic fever.

Jean Worth, editor of the Escanaba Daily Press, gave a very fine talk of encouragement to the committees about organizing the Farm Bureau and agriculture in the U. P.

The committees adopted time tables for their respective counties to guide them in organizing Farm Bureau.

Delta County expects to have 100 families and 12 community groups by October 25, which is the date they plan to organize a County Farm Bureau.

Menominee expects to have 100 families and 12 groups so they can organize a County Farm Bureau by February 1.

In each county they are looking for sponsoring farm couples to sponsor local groups. These new groups will be organized during August and September in Delta county, and during September, October, and November, in Menominee.

Boney Falls Community Farm Bureau held its regular monthly meeting July 12 at the Hawley home in Escanaba. All members were present except one. They are off to a good start in conducting their meetings and all

Dairyland Picnic & Fair August 18

The 1955 Dairyland Picnic-Fair will be Thursday, August 18, at Carson City Park. It will feature judging of over 300 head of livestock in the morning, and a full afternoon of entertainment.

The event is sponsored by Dairyland Cooperative Creamery Co. of Carson City.

The livestock judging will include all dairy breeds, with a separate show for Guernseys; beef breeding cattle, steers and swine. Judging will start promptly at 9:30 a. m., including the special Guernsey show, sponsored by Montcalm County Guernsey Breeders' Ass'n.

For the second year, a unique butter judging contest will be another morning feature of the picnic. Folks of all ages will be invited to take samples from several tubs of butter, and decide what, if any, flavor defects the sample may have. There will be merchandise awards to winners. A morning pet parade will be another feature.

Following the noon basket picnic will be an afternoon platform program featuring professional entertainment, including May Hawks, Detroit radio and TV performer; Jimmy James, a great musical comedian, and Augie Kline, called America's finest accordion player, Chicago radio and TV performer. Douglas Johns, youthful Lansing dancer, will appear on the program.

Michigan State College officially became Michigan State University on July 1.

Farm Safety Week is July 24-30.

congressional district and two from the state at large. Their selection would be determined by the voters within their own district, not by the state at large.

Many County Farm Bureaus in Michigan have given consideration to changes in our election procedure in recent years. County FB annual meetings in Bay, Gratiot, Lapeer, and Washtenaw last fall supported such changes.

The voting delegates at the AFBF convention in New York last December suggested that "Farm Bureaus further study the electoral college system and work with other groups to develop specific recommendations that will more nearly reflect the popular vote of the people of the states."

Would Change Election of President

DAN E. REED

Two measures to change the electoral college system have been introduced in the Senate. Both measures would do away with the "unit vote" system where all electoral votes in the state go to the party receiving the most popular votes, no matter how narrow the margin.

Sen. Daniel of Texas offered Bill SJ31 to do away with the electoral college. Students of government say it would have a result much like proportional representation which has had advocates for years. Critics claim it would result in a weakening of the two-party system and the development of splinter parties, such as have threatened the stability of European governments.

The Mundt-Coudert plan, SJ3, would retain the electoral college with one elector selected in each

This is Unfinished Business . . .

STANLEY M. POWELL
Legislative Counsel, Michigan Farm Bureau

The very comprehensive legislative report carried on pages 1 and 5 of the July issue of the Michigan Farm News may have given our members the idea that we got about all that we wanted during the recent session of the state legislature, and that things went pretty much to our liking under the capitol dome at Lansing.

Although it is true that we were able to present a very imposing list of bills which we favored that were passed, and measures which we opposed were defeated either in committee or on the floor, it is equally true that we suffered some disappointments and delays.

We were not entirely pleased with the new highway finance program. It is so drafted that the revenue can be used as the basis for extensive bonding programs.

The basis for distributing the new revenue will give the bulk of the money to the State Highway Department, to be used on interstate highways and a few designated trunklines, with only a relatively small amount of money being available for the roads on which farmers do most of their driving.

Two provisions of the new state-aid to schools formula were opposed by the Michigan Farm Bureau. These are the requirements of a levy of 5 mills on state equalized valuation to qualify a district for state-aid, and 8 mills on state equalized valuation to qualify in full for reimbursement for tuition.

Also there were 18 bills favored by the Michigan Farm Bureau, but not passed during the 1955 session. If the Farm Bureau members continue their advocacy of these proposals, the organization will strive vigorously to secure their enactment next year.

Among several bills vetoed by Governor Williams was one which the Michigan Farm Bureau delegates strongly supported last November. This was the measure to repeal the so-called chain store tax or license which was enacted in 1933, not primarily as a revenue measure, but as an effort to discourage branch store merchandising. It is now recognized as possessing no element of fairness. Some 100 agricultural organizations, 75 labor groups, and 10,000 independent grocers have joined with the chain stores directly affected, in urging its repeal.

At the annual convention last November, the Michigan Farm

Bureau delegates adopted the following resolution on this subject:

"Michigan's tax on branch and chain stores is cumbersome, difficult to collect and is one of the last remaining nuisance taxes. It is inequitable in its operation, punitive in its purpose and produces a relatively small amount of revenue. We recommend its repeal."

The splendid record made by the Michigan Farm Bureau during the 1955 session is a tribute to the fairness of the program adopted through the policy development process and to the effectiveness of its policy execution activities. Special credit should go to members of County Farm Bureau legislative committees, Minutemen, and all members who took an active personal interest in reflecting the Farm Bureau position to their duly elected lawmakers.

12 States Set New Records

Twelve state Farm Bureaus already have more new membership and renewals than they had for all of 1954.

They are Colorado, Indiana, Iowa, Kansas, Massachusetts, Michigan, Nebraska, North Dakota, Oregon, Washington, West Virginia and Wyoming.

You can cut milk production costs 300 to 400 hours with a . . . PATZ barn cleaner

A 20 cow herd can produce 100 to 140 tons of manure each year.* Handled by hand, it's one of the heaviest, toughest, most time consuming jobs in dairying. 300 to 400 man hours can be reduced to the mere flip of a switch by installing a Patz Barn Cleaner. A Barn Cleaner that has been farm engineered through thousands of installations until today it is the simplest to install and the easiest to maintain . . . because of exclusive features manufactured only by Patz.

- *The Patz Exclusive Flat Linked, Hook-N-Eye Chain
The Patz chain does not rust or corrode. There are no pins to rust, lock, bend or break. Individual links can be added or slipped on in a matter of seconds . . . WITHOUT TOOLS.
- *The Patz Exclusive Corner Assemblies
Corner Post Assemblies are factory-built. They cannot "pull out" because they ride "against" the gutter wall. (Contrast this to regular steel shaft corner posts set in cement. Any possible misalignment becomes a permanent misalignment.)
- *The Patz Exclusive Automatic Chain Tightener
"Tight" or "loose" chains cause unnecessary wear, friction, and binding. The Patz Cleaner includes an AUTOMATIC chain tightener to maintain proper, smooth-running efficiency.
- *The Patz Exclusive Fast-Cleaning Flites
Angled flites, welded underneath the chain, clean more thoroughly . . . and eliminate "snubbing" and "jamming" on gutter walls under heavy loads.

MAIL THIS COUPON FOR AN ESTIMATE
There is a Patz Representative near you. He'll be glad to measure your dairy barn and estimate complete costs without obligation.

*Feeds and Feedings.

THE PATZ COMPANY
Dept. MFN
Pound, Wis.

Name _____
Address _____
Directions to Farm _____

The PATZ Company
Pound Wisconsin

Since fish is one of the most tender protein foods, it is important not to overcook it, advise home economists at M.S.C. More progress comes from an individual through a little encouragement than a whole book of advice.

For August Seedings

August seedings of alfalfa, brome grass, June clover, and Ladino clover will do well and provide good pasture or hay crop the next season. Inoculate alfalfa and clovers.

WE RECOMMEND

- ALFALFA—Farm Bureau winter hardy CERTIFIED RANGER for long rotations and slopes subject to erosion. Farm Bureau winter hardy GRIMM for hay and permanent pastures. VARIEGATED or COMMON for short rotations and light gravelly soil.
- BROME—Farm Bureau's Canadian No. 1 Brome for winter hardiness and vigor.
- JUNE & MAMMOTH CLOVER—Farm Bureau Brand Michigan grown seed.
- LADINO—Certified Ladino clover.

CERTIFIED SEED WHEAT

With certified seed wheat from the Farm Bureau, you are assured of the best quality seed for the highest yield per acre. We recommend these varieties:

- GENESSEE—White CORNELL 595—White
- YORKWIN—White SENECA—Red

Order Now from Your Farm Bureau Dealer

FARM BUREAU SERVICES, INC.

SEED DEPARTMENT

221 N. Cedar St. Lansing 4, Michigan

for A Bumper Crop of High Yield, Quality Wheat



plant dependable Michigan Certified Seed

It pays . . . because Michigan Certified Wheat Seed assures you

- HIGH GERMINATION
- UNIFORM QUALITY
- VARIETAL PURITY
- FREEDOM FROM WEED SEED

Ask your local elevator or seed dealer about these recommended wheat varieties for 1955.

- Soft White GENESSEE CORNELL 595 YORKWIN
- Soft Red SENECA

MICHIGAN CROP IMPROVEMENT ASSOCIATION
MICHIGAN STATE COLLEGE EAST LANSING, MICHIGAN

BARLEY • CORN • FIELD BEANS
FORAGE SEEDS • OATS • RYE
POTATOES • WHEAT • SOYBEANS

Library Services and Truck Overload Fines

Community Farm Bureau Discussion Topic for August

Background Material for Program in August by Our 1471 Community Farm Bureau Discussion Groups

DONALD D. KINSEY
Coordinator of Education and Research for MFB

Farmers are in a position to watch what happens to the highways. A growing interstate traffic roars past their gates or near them. In many cases new highways have cut through their lands.

The farmer travels these roads almost daily. They are his link to market and to town. If they are rough and broken, he has cause to realize it more than any other traveler of the roads. His car and truck pound through the broken and damaged stretches. Little wonder that he is road conscious!

Farm Bureau people in 1953 took the initiative in promoting legislation that brought sharp increases in truck overload penalties. It had become a common practice with some trucking firms to take the risk of a fine for overloading in order to gain an extra bonus on delivery. Many such deliveries could realize a profit in spite of the fine.

The years have seen an increase of larger trucks, bearing heavier loads and traveling at increased speeds. More and more of them are on the highways. The pavements do not stand up long under such traffic. It was natural that the farmer should become concerned.

Thus, in November of 1953, county delegates to the Michigan Farm Bureau Convention asked that overload fines be used for maintaining and repairing these highways. It seems a logical point. Trucks damage the roads. If caught, they pay fines. Why not use these monies to put the highways back in shape?

As it stands now and has been for some years past, the funds gained from the overload fines have gone to county law libraries and the public and school district libraries in Michigan. This has a history with an important angle to it.

State Constitution Sets Pattern. Provision for the establishment of libraries in cities and townships was included in the State Constitution as early as 1835. The means of education for the people were of first concern to its writers. The present State Constitution binds the use of penal fines definitely to library use. In Article X, Sec. 14, it says:

"The legislature shall provide by law for the establishment of at least one library in each township and city; and all fines assessed and collected in the several counties, cities and townships for any breach of the penal laws shall be exclusively applied to the support of such libraries."

Legislation was passed in 1921 that gave county law libraries a portion of these monies. This provided books for the circuit and probate courts of the county.

Public school districts had received shares of the penal fine monies from the early days. But it was not until 1947 that the county general libraries were given shares of the funds.

The "state penal laws" from which such fines are collected include the motor vehicle code, hunting and fishing and other game laws. Local city or township ordinances that yield fines do not contribute to these library funds.

Farm Bureau resolutions of 1953 and 1954 asked that the Legislature resolve to allow the people to vote on a Constitutional Amendment to give the penal fines to highway authorities for repairing and maintaining the highways.

The object of this move was not to undermine the library program. It merely aimed at using funds collected as a result of road damaging violations for the purpose of repairing that damage. There is logic in such a conclusion.

The Libraries Plead Their Cause. When this resolution appeared on the books, representatives of the libraries asked for an opportunity to present their side of the picture. During the past year Farm Bureau women have listened to the case in their district meetings.

From 10% to 11.5% of the funds by which public libraries operate in Michigan come from these sources. If these funds were removed, there would be no evident means of replacing them, and the library programs would be severely handicapped.

As conditions are at present, the libraries receive a bare minimum of the funds needed to carry on their work. The libraries have no quarrel with Farm Bureau position regarding highway problems. But the funds involved are of major importance and can do a great deal of good in the library program, whereas they would give small results in the program

that received shares in these funds. Allocation is made on a school census basis.

If we consider the amounts mentioned as parts of the state highway program they would be a drop in the bucket. The State Highway Commission expended \$85.5 million in 1953 and \$79.6 million in 1954 for all highway program purposes. Maintenance of roads cost \$19.5 million in 1953 and over \$22 million in 1954.

Adding the penal fines to these sums would do very little to aid the highway cost program. The total amounts received by the public and school district libraries amount to only 1 1/2% of the annual highway expenditures.

If we talk in terms of building a two-lane concrete highway, the amounts received by public and school district libraries would build only about 21 miles of such roads. In each of the 1953 and 1954 seasons, the State Highway Department built, resurfaced or improved about 1000 miles of highway. Two-lane concrete highways cost about \$65,000 per mile. Separate figures for maintenance are not available.

Where county libraries are available, the Bookmobile travels over the county reaching those who do not have an opportunity to call at the library itself. There are counties where no public libraries have been established. But even there, school districts receive some of the penal fine monies with which to build school libraries.

Libraries become part of our recreational program. Most people read for enjoyment and adventure. The libraries have conducted "story hours" for the children. Many of the county libraries provide books on extended loan to the schools of the area.

Any individual or group may ask aid of the library to gain information desired. It is available to farm people, to business and professional people and to all sorts of organizations. A wonderful variety of questions flows into the "reference service" desk of our libraries. Such is the story of the library representatives. It is a story with merit.

Townships Ask for Change. In the spring session of this year the House and Senate in Lansing took action which would mean the transferring of some present fine monies to the general use of the township budgets.

Under the present law, townships are empowered to adopt ordinances regulating health, traffic and parking of vehicles, fire protection, sidewalk maintenance and repairs, etc. They are not, however, permitted to place fines for violations of these ordinances generally in the township general fund. Cities have such a privilege.

The House and Senate passed Enrolled Senate Bill 1274, which would have allowed the townships to retain all these fines for general uses. Since some of the violations would be for acts against the motor vehicle code, the libraries stood to lose some of the revenue. The bill was vetoed by the Governor.

A reasonable question may be raised at this point. Granted that the citizens would lose educational and recreational benefits by curbing the library programs, is it true that new ways for financing them should be found? Should libraries be dependent upon violations of law for their support? The answer to that question lies with the citizens of the state.

Summary. Farm Bureau policy remains as stated in the resolutions. But Farm Bureau people have been willing to listen to the viewpoints of other people who are affected by their actions and decisions. They are willing to look at facts. They may or may not change their decisions. Action at their county and state annual meetings will determine that.

Your group discussion will be part of the "hearing" for the case of the libraries.

Questions

1. Does the library story give cause for changing the resolution regarding the use of truck overload fines, or for maintaining the position previously taken?
2. Should new ways of financing library programs be found—so that they do not depend upon violations of the laws for their revenues?

Bill For Exporting Farm Surpluses

The U. S. Senate has adopted and sent to the House of Congress a bill that will double the amount of surplus farm commodities the government may sell to other nations in exchange for their currencies instead of goods. The bill raises the amount from \$700 million to \$1 1/2 billion dollars. This is a program which has been supported by the Farm Bureau.

Buy Farm Bureau Seeds.

Tax For Social Sec. to Equal Income Levy?

DAN E. REED

In a statement issued July 18, Representative August E. Johansen of Michigan's 3rd Congressional district stated reasons for his opposition to the amendments to the Social Security Act. Mr. Johansen objected to the "gag rule" under which the bill was handled, with only 40 minutes of debate permitted. Also, under this rule, no amendments were permitted.

"The tax on gross (not net) income of self-employed individuals, including farmers, will become 6 3/4% by 1975. It is conservatively estimated that by that year the total Social Security tax collections will approximate \$20 billion annually."

Johansen concurred with the following statement of supplementary views of a minority group of 7 members of the House Ways and Means Committee:

"We are creating a scale of benefits which must be supported by a Social Security tax which, in the not too distant future, will be equal to and in many cases higher than the federal income tax."

Chlordane and Oil Kill Crabgrass

Chlordane with a good grade of kerosene is still the best known crabgrass killer in lawns. Dr. B. H. Grigsby, a Michigan State University weed specialist, says that one-half pint of 72 percent chlordane in a gallon of kerosene will do the job in one application. That amount is enough for 1,000 square feet. The chlordane must be the liquid concentrate form, however. The wettable powder kind won't do the job.

Public Health Nurse's Job

(Continued from page 4)

take responsibility for meeting the health problems of groups of people needs particular preparation beyond receiving her R.N. In Michigan there are three different ways a student can get this preparation:

1. She can go to a four year collegiate program that includes public health nursing in its curriculum. This is now available at Wayne University, Michigan State University and Mercy College, Detroit. The University of Michigan School of Nursing offers public health nursing experience for limited number of students.

2. She can, after graduation from a three year hospital program, take an extra year of work at the University of Michigan's School of Public Health or Mercy College, Detroit.

3. After graduation from a hospital program, she can study for a degree in general nursing (from two to three years) at Wayne University which prepares its graduates for beginning positions in public health nursing.

Funds for the education of public health nurses are needed. Of

the ten applicants for scholarships from the State Health Dept this year, all of whom were qualified for help, only four could be accepted because of insufficient funds. Michigan needs more public health nurses and it needs better preparation among the nurses

it has now in order to advance in its health program.

Poultry

You can cut the temperature inside a poultry house 15 to 20 degrees by painting it white, say MSU poultrymen.

BEAN GROWERS!

(DRY EDIBLE BEANS)

Defoliation WITH

SHED-A-LEAF

Can Add \$ to Your Profit*

Removal of bean leaves with Shed-A-Leaf at harvest time offers you these important advantages:

- *1. Reduces percentage of immature, discolored and moldy beans.
- *2. Increases net return through higher yields, better quality and less dockage.
- *3. Cuts harvesting costs by reducing time and labor.
4. Hastens bean drying for early planting of fall crops.
5. Assures quicker bean drying while on standing plants; eliminates drying in windrows.
6. Reduces delay in harvesting because of unfavorable weather or late season.
7. Permits threshing right after pulling.
8. Treatment costs less per acre than a bushel of beans!

Shed-A-Leaf was tested and approved for bean defoliation in New York last year. Results were outstanding. Shed-A-Leaf is applied with ground or airplane sprayer... 10 to 14 days before harvesting. Order your supply now!

Write for Circular and Information
CHIPMAN CHEMICAL CO.
Dept. W, 608 Dearborn St., Chicago, Ill.



Insurance is important in successful farming



"We Can't Afford to be Without Insurance"

The Walraven Brothers 570-acre farm near Essexville is a big and busy enterprise which literally has been built on the bottomlands of Saginaw Bay. Three-quarters of the farm is below the normal level of the bay, and practically none of it enjoys natural drainage.

Thanks to modern heavy duty pumps and some seven miles of ditches and dikes, the three Walraven brothers conduct a highly successful general farming and truck gardening operation on what was once mostly swamp land.

They maintain about 35 brood sows, feed from 35 to 40 head of cattle, raise 100 acres or more of potatoes, put about 100 acres in sugar beets, and devote another 100 acres or so to other vegetables, including 25 acres of melons. Their entire operation, from planting to marketing, is business-like and well-organized, and Farm Bureau Insurance plays a natural part in it.

"Insurance is not a luxury to us," says Alex Jr., the oldest brother. "It's a necessity. We can't afford to be without it."

"I think, too, that life insurance is a good way to save money. The Farm Bureau FIP Savings Plan ought to appeal to a lot of people, as it has to us, because it helps you to put money aside and to have protection at the same time. Farm Bureau Insurance is doing a lot of good work for us."



Melon sets raised in a greenhouse of their own construction are in the foreground of this early season photograph of the three Walraven brothers. Born and raised in the locality, they farmed separately until 1950, when they bought their present partnership, Bayside Farms. Shown are (left to right) Arthur, Vern, and Alex Jr. Both Alex and Arthur have four children and Vern has five children.



MODERN FEEDS HELP PROFITS

Modern needs for profit call for modern feeds for poultry and livestock. Farm Bureau offers you modern, open formula feeds. These feeds show the factors that go to make up modern effective feeds. They tell you how much of each ingredient is used.

Here Are New Farm Bureau Feeds

- Poultry Feed**
- Steer Feed**
- Broilers**
- Hog Feed**

FARM BUREAU PORKMAKER 125. A 36% fattening concentrate. 10% of this in a grain ration for pigs from 100 lbs. up affords economical gains.

YOU, the Farm Bureau Member, are the one who is building our organization so that it can serve you better. Keep it up.

UNITED WE ARE STRONG-DIVIDED WE ARE WRONG

FARM BUREAU SERVICES, INC.
Feed Department

4000 No. Grand River Lansing, Michigan

FARM BUREAU INSURANCE

4000 N. GRAND RIVER AVE. • LANSING, MICHIGAN

* "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, or about the FIP Protected Savings Plan."