

Michigan Farm News

Vol. XXIX No. 8

SATURDAY, SEPTEMBER 1, 1951

29th Year

Published Monthly

Fertilizer Situation Shows Need For Help By Farmer

EDITORIAL

Suppose You Had This to Do

We have received a copy of Office of Price Stabilization "Ceiling Prices for Certain Processed Vegetables of the 1951 Pack." It is also titled Ceiling Price Regulation 55.

As near as we can determine this eight-page document contains about 8,700 words of instruction to canners on how to arrive at the legal ceiling price for various canned vegetables. Many situations are covered by precise language.

Near the end is the paragraph on enforcement. It reminds that any person violating "a provision of this regulation" is subject to criminal penalties, civil enforcement actions, and suits for treble damages.

Ceiling Price Regulation 55 is probably a fair sample of what other businesses have to do under Office of Price Stabilization regulations.

If you were a commercial canner of vegetables, you'd be in for some price ceiling reading, which starts like this:

"To obtain a ceiling price for an item, the canner first determines his weighted average sales price or "base price" for the item sold during the first sixty days after the start of the 1948 pack of the product. The canner then adjusts his base price by a factor which includes certain labor and material increases which have occurred since 1948. These factors are on an area basis. To this result the canner applies the difference between his 1948 and 1951 raw material cost. In calculating this raw material difference the canner first determines the difference between his 1948 and 1950 weighted average raw material cost and combines that difference with the difference of his 1950 and 1951 raw materials costs, which, however, may not exceed the amount of the appropriate maximum permitted raw material increase for the specified raw material area. The canner's ceiling price is his base price adjusted for cost increases and raw material differences.

After he has done this, the canner is presumably ready to quote the food broker, jobber, wholesaler or retailer an OPS ceiling price on a can of peas, corn, tomatoes, beans or other vegetables.

This explains in part why the Farm Bureau hasn't been for price and wage controls.

12,500 Box Cars of Silver Dollars

President Truman has asked Congress to appropriate 8½ billion dollars to be given to foreign countries in 1952 as military and other types of aid.

One of our Michigan Congressmen says these interesting figures have appeared in Congress to show what \$8½ billions means:

"A silver dollar weighs 26½ grams, or about \$17 to the pound. It would require about 680,000 silver dollars to fill the average box car holding 40,000 pounds.

"On this basis, the \$8.5 billion would fill 12,500 box cars. Thus the American people, figuratively speaking, are being asked to load with silver dollars a freight train 145 miles long and send it abroad."

In our edition for July 7 Congressman George Dondero of Michigan was quoted as saying that estimates of foreign aid given away by the United States since the end of World War II range from \$30 billion to \$93 billion,

It depends upon whether the estimator considers any particular expenditure as a loan or as a gift.

Sectional Groups Block Seaway

The Great Lakes-St. Lawrence Seaway project was blocked in Congress late in July when the Public Works Committee of the House voted 15 to 12 not to report the bill to Congress.

Both the Senate and the House were on record with resolutions asking that Congress authorize the United States to join with Canada at once in starting construction of the Seaway.

Congressman George Dondero of Michigan is a member of the Public Works Committee of the House.

Mr. Dondero said that the Seaway project did not fail because of lack of merit. The real reason for its defeat is that too many members of the Public Works Committee represent Atlantic seaboard, Mississippi river, and Gulf of Mexico Congressional districts. There it is believed that a St. Lawrence Seaway to serve the great midwest might be harmful to their shipping and seaport interests. Most business and engineering authorities don't agree with that kind of thinking.

(Continued on Page Two)

American Way Is Our Guarantee of Freedom



"Seven trips to Europe since 1944 have convinced me that there is an American way. It is a fundamental fact of current history," said Allan Kline, American Farm Bureau president, to 450 land grant college scientists, co-operative and Farm Bureau leaders, at Michigan State College July 18. Mr. Kline told the American Farm Research Ass'n that the American way of industrial and agricultural production must be kept free if this nation is to prevent World War III or win it if it comes.

"WE HAVE shown the world," said Mr. Kline, "that our freedom has made us capable of out-producing almost the entire world industrially and agriculturally. Russia has been deciding from day to day that she doesn't care to start World War III. Why? I think the Russians think they can't take the United States."

Services To Pay Patronage Dividend

The board of directors of Farm Bureau Services met at Lansing August 21 and took these financial actions of interest to those who buy Farm Bureau supplies:

Indiana Wants 100,000 Members

Indiana Farm Bureau hopes to increase its membership from 96,000 to 100,000 or more families in the membership campaign scheduled for the week of October 29 to November 3. It will be preceded by a mail campaign for membership renewal Sept. 17 and October 8. They hope to finish the campaign before their state convention Nov. 7-9.

Petroleum Patr. Dividend Near \$50,000

Directors of the Farmers Petroleum Co-operative, Inc., authorized dividends at their meeting at Lansing Aug. 22 as follows:

(1) PAYMENT of 5% dividend on class A common stock to stockholders of record as of Aug. 31, 1951. The common stock represents the money invested in the company by farmers and co-operatives to provide operating capital. This dividend will amount to about \$30,000.

(2) AUTHORIZED payment of 3% on outstanding shares of Class AAA preferred stock of record as of Aug. 31, 1951. The dividend will be paid on or before Nov. 1, 1951.

The patronage dividend for 1951 will be paid some time in 1952. It takes some months to complete the records for the distribution. This fall FBS patrons will receive the patronage dividend declared by FBS Services for the year ending Aug. 31, 1950.

PATRONAGE dividends

from FBS Services are made direct to patrons of record of Farm Bureau Services branch stores, management contract elevators, and other dealers who keep records for that purpose under the FBS patrons relations program. In other areas, the patronage dividend is paid to co-operative ass'n stockholders of FBS Services in behalf of their patrons.

Sell Apple Juice At State Fair

The Michigan Junior Farm Bureau will operate an apple juice stand at the Michigan State Fair, Aug. 31-Sept. 9.

Working in cooperation with the Michigan Apple Commission the Juniors will sell apples and apple juice at a stand in the north end of the Agricultural Building.

Work delegations from the counties will handle the labor situation just as they do at the Iowa Fair. When you are at the State Fair drop in to say "hello" to your Juniors and have a glass of good Michigan apple juice.

Buy Farm Bureau feeds.

Life Insurance Company Raising Capital

Nile Vermillion, manager of the Farm Bureau Life Insurance Company of Michigan, has informed the Farm News that the Michigan Department of Insurance issued a preliminary certificate August 9 to the Farm Bureau Life Insurance Company. The certificate authorizes the Company to proceed with the raising of capital funds.

MR. VERMILLION said that 60 agents have been licensed to sell capital stock for the Company. The goal is \$250,000. The sales campaign is under direction of Allen Tagg. He reported August 23 that sales of the stock to Farm Bureau members had passed \$160,000 at the end of the first week. He said the campaign should be completed soon.

After the \$250,000 of capital has been attained for the Farm Bureau Life Insurance Company, Mr. Vermillion said application will be made to the Michigan Department of Insurance for a license to do business.

When such a license has been granted the Life Company, then licensed agents may go out to convert charter policy reservations into applications for insurance. Farm Bureau members have made reservations for charter policies for a total that exceeds \$21,000,000.

Following are the agents licensed to sell capital stock for the Farm Bureau Mutual Life Insurance Company of Michigan:

- Alcona—Clifton Jacobs, Alpena.
- Alpena—George Kelsey, 645 Ely St., Alpena.
- Alpena—Robert Aube, Alpena R-2.
- Antrim—Walter Cheelis, Ellsworth R-1.
- Arenac—Ray Shinn, Standish.
- Bay—Howard Bayley, Bellevue.
- Bay—William Bateson, Bay City R-2.
- Benzie—Marion Nye, Beulah.
- Berrien—Oliver Rector, Benton Harbor R-1.
- Branch—Hugh Lester, Coldwater.
- Cathun—Myron Bishop, Ceresco R-1.
- Cass—Millard Phillips, Dowagiac R-1.
- Charlevoix—Claude Gilkerson, Ellsworth R-1.
- Cheygan—James Hutchinson, Afton.
- Clinton—Charles Openlander, Grand Ledge R-3.
- Eaton—Wilford Rohlf, 217 Pleasant St., Charlotte.
- Emmet—Sidney Howard, Alanson.
- Genesee—George Gillespie, Gaines.
- Gladwin—Earl Rau, Beaverton R-2.
- Graetot—Hugh Robertson, Sumner R-1.
- Hillsdale—Leon Kulow, Reading.
- Huron—Bruce Crumback, Bad Axe R-3.
- Ionia—Leon Fellows, Mason R-1.
- Ionia—Clifton Cook, Lake Odessa.
- Iscoco—Junior Clemens, Prescott R-2.
- Isabella—Donald Woodruff, Remus R-1.
- Jackson—John Allison, Sr., Parma R-2.
- Kalamazoo—Carl Bacon, Kalamazoo R-6.
- Kent—R. A. Wittenbach, Lowell.
- Lapeer—Louis Payne, North Branch.
- Lenawee—Eldon Ford, Adrian R-1.
- Livingston—Roscoe Eager, Howell R-5.
- Manistee—John Joseph, Onokama.
- Mason—George Pohl, Richmond.
- Mason—Robert Wittbecker, Scottsville.
- Mecosta—Ivan Johnson, Stanwood.
- Midland—Ray Kalahar, Merrill R-2.
- Monroe—Wilbur Lohr, Ida.
- Montcalm—James Gager, Carson City.
- Montmorency—Fred Snow, Hillman R-3.
- Muskegon—J. B. Richards, Berrien Center R-1.
- Newaygo—Glenn Speet, 209 Stewart, Fremont.
- N. W. Michigan—William Hoolihan, Traverse City R-3.
- Oakland—Lucius Lyon, Milford.
- Oshtemo—Hurtig, Hart R-3.
- Oscoda—Russell McLauchlan, Ewart.
- Ottawa—D. H. S. Rymer, Spring Lake.
- Presque Isle—Byron Howell, Rogers City.
- St. Clair—Wilbur Quick, Emmet R-1.
- St. Joseph—Lyman Schiler, Leonard.
- Saginaw—Donald Calster, 852 Van Dyke, Marlette.
- Saginaw—Anthony Latosky, 800 S. Washington, Saginaw.
- Shiawassee—Robert Drury, Durand.
- Tuscola—Arnold Bell, Unionville R-1.
- Van Pelt—Arthur Drije, Paw Paw R-1.
- Washtenaw—Erwin Pidd, Dexter R-1.
- Wayne—Gordon Vetal, 7998 Sheldon, Plymouth.
- Wexford—Leon Cooper, Mesick R-4.
- Eastern District—Francis Bust, 328 Oakhill, East Lansing.
- Western District—J. Burton Richards, Berrien Center R-1.
- Northern District—Clifton Jacobs, Alpena R-1.

Set 1952 Membership Goal at 51,500

51,500 family memberships is the goal of County Farm Bureaus and the Michigan Farm Bureau for 1952.

At district meetings of County Farm Bureau leaders in July, each county took part in a secret ballot on what they thought the state goal should be.

FIGURES were tabulated after the series of district meetings to determine the recommendation of the majority.

Soon County Farm Bureaus will be given the final figures for 1951 so that they may determine their goal for 1952.

PLANS for the 1952 Roll Call for membership are well under way. Most of the County Roll Call managers have been selected.

During August a series of district meetings is to be held by Farm Bureau district representatives with the Roll Call managers and others for further plans.

The goal of 51,500 for 1952 is more conservative than the goal we made this year. With good planning and the challenges ahead, the goal should be reached early. No doubt we can go well beyond it.

Speakers For Women of FB Annual Nov. 7

The State Advisory Council of Michigan Farm Bureau Women have announced that Mrs. G. Mennen Williams, wife of the Governor of Michigan, will speak at the annual meeting at East Lansing November 7.

The afternoon speaker for the convention will be Mrs. Charles W. Sewell, who retired last December as the Administrative Director of the Associated Women of the American Farm Bureau Federation. Mrs. Sewell is well-known in Michigan for addresses to Farm Bureau audiences.

The council elected Mrs. Alex Kennedy of Alpena county as chairman of the nominating committee for the convention. Mrs. Leo Quast of Osceola county and Mrs. Theodore Mohn of Branch county are members of the nominating committee.

It costs more to keep weeds than it does to kill them.

Materials and Storage Are Big Problems

"The problem this fall and next spring for the manufacturer of fertilizer is to be able to take care of the needs of his farmer customers," says Adolph Ecklund, superintendent of the Farm Bureau fertilizer manufacturing plant at Saginaw.

"The farmer who orders fertilizer early and agrees to take delivery as soon as his dealer can supply it is a great help," Mr. Ecklund said. "He has his fertilizer. He has helped the people who manufacture, transport, and distribute fertilizer. Every day is important,—even now in the fall rush that is with us."

Mr. Ecklund said that the defense program has caused a shortage of sulphuric acid for fertilizer manufacture. That restricts the output of super-phosphate, and limits the volume of mixed fertilizers that can be made. Shortages are expected to appear in other chemicals used by the fertilizer industry.

"The key to the situation for Farm Bureau people," said Mr. Ecklund, "is to keep our fertilizer plant operating all the time. We must keep ourselves in position to accept all raw materials ordered, such as sulphuric acid, nitrogen, triple phosphate, and potash."

"We must have steady flow of raw materials into the plant, and have a large volume of finished fertilizers going out of the plant."

Storage facilities and their most efficient use are important, Mr. Ecklund said. All fertilizer plants have storage space for curing the superphosphate and mixed fertilizers they make. They can stockpile a part of the production. But few if any manufacturers have enough storage for all the plant will produce for a season.

When a fertilizer plant storage becomes filled, shipments of raw materials must stop, and the plant slows down. Scarce raw materials refused today go elsewhere and may not be available later. A slowing down of a plant means less tons of fertilizer for the season.

Here, said Mr. Ecklund, is where the farmer owner and patron of a co-operative fertilizer plant can do so much.

The farmer can assure smooth operation and full production of fertilizer. All he needs to do is to place his order with his dealer early and agree to take delivery early.

Mr. Ecklund said that fertilizer stored on the farm keeps in good mechanical condition when stored according to directions available from all dealers.

Like Early Date For Farm News To Top Dress Meadows

Members of Gaines Community Farm Bureau of Genesee county have written their thanks to the Michigan Farm News for advancing its publication date so that the paper reaches all members about the first of the month.

Other Community Farm Bureaus have expressed their appreciation of receiving the Farm News Community Farm Bureau discussion group articles well in advance of their monthly meetings.

Those at the Gaines Community Group meeting were: Mr. and Mrs. Marvin Tiedeman, Mr. and Mrs. Gerald Gilbert, Mr. and Mrs. Guy Slocum, Mr. and Mrs. Edward Wykes, all of Gaines; Mr. and Mrs. Ernest Brown of Durand; Mr. and Mrs. Clifton Berlin, Mr. and Mrs. F. D. Bloss, and Carrie Tiedeman, all of Swartz Creek.

AFBF's Wells Flies to Picnic

J. Delbert Wells, assistant organization director for the Midwest Farm Bureau states, was the guest speaker at the August 12 Mecosta County Farm Bureau picnic held at School Section lake 11 miles south of Big Rapids.

August 13 he spoke to the Alpena County Farm Bureau picnic at Harrisville State park.

Mr. Wells has been flying his own plane since 1946. He flew to Lansing to discuss some organization problems with Field Service Director Keith A. Tanner before taking off for the two county picnics.

Mr. Wells will be back in the state in October to speak at the Farm Bureau annual meetings in Kalamazoo, Barry Mecosta, Montcalm, Ionia, and Mason counties.

Keep all matches in a metal container as a fire prevention measure.

Send Streptomycin To Mrs. Huchting

Mrs. Marie Huchting, one of the German visitors sponsored by the Michigan Farm Bureau Women last year, has requested some streptomycin for a German friend of hers who has tuberculosis.

At the last meeting, the State Advisory Council voted to spend some of the money that had been raised for the foreign visitors project to send streptomycin to Mrs. Huchting.

Protection

Michigan State College soil conservationists advise leaving straw stubble, sod or even weeds on the surface of the land rather than leave it bare over the winter.

Michigan Farm News

Established January 12, 1933

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

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

Editorial and general offices, 221 North Cedar St., Lansing, Michigan, Post Office, Box 960, Telephone, Lansing 21-574, Extension 8.

Send notices on Form 3573 and undeliverable copies returned under Form 3573 to Michigan Farm News editorial office, P. O. Box 960, Lansing, Michigan.

Editor Harold Weinman Associate Editor

Subscription: 35 cents a year. Limited to Farm Bureau Members.

Vol. XXIX September 1, 1951 No. 8 nationally, legislatively, and economically.



Michigan Farm Bureau

OFFICERS

President... C. E. Buskirk Paw Paw
V-Pres... A. Shellenbarger L. Odessa
Exec. Sec'y... C. L. Brody Lansing

DISTRICT DIRECTORS

1-Russell E. Hazel, Richard, R-1
2-Blaque Kalk, Quincy, R-1
3-Clyde Breining, Ypsilanti, R-1
4-A. Shellenbarger, L. Odessa, R-1
5-Martin Gamm, Charlotte, R-5
6-Ward G. Hedge, Snover, R-1
7-Harry Norris, Cassiowia
8-Kenneth Johnson, Freeland, R-2
9-Sidney Hodgson, Cadillac, R-1
10-James Mielock, Whittemore

DIRECTORS AT LARGE

Carl E. Buskirk, Paw Paw, R-2
Walter Wightman, Pennville, R-1
John Converse, Union City, R-2

Representing WOMEN OF FARM BUREAU

Mrs. H. Whittaker, Metamora, R-1

Representing JUNIOR FARM BUREAU

Dale R. Foster, Niles, R-3

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



Hiram on Mechanized Farming

This is the mechanized age, we read,
This is the epochal hour

When the wheel supplies man's every need
and the farm is run by power.

When sleek machines we read right here,
Perform at the throttle's touch
The arduous toil of the farmer's year
And work don't trouble him much.

With tractors and balers and pickers and all
You'd think that the farmer's day
Was filled with fun and machines to . . .
And no hired man to pay.

But the folks who farm in the modern style
Tell me, and I guess it's true,
That you just can't tell if the tractor's yours
Or if the machine owns you.

You're like a slave to the tools it takes
To work all the land you must.
There's never a day but something breaks
Or suffers from wear or rust.

You work in the shed till bedtime comes
You tinker and tighten and grease
You get up early and make things hum
But maintenance must not cease.

Wherever you go, wherever you look
You and maintenance mix it.
The slogan first in the farmer's book
Is Fix it, fix it, fix it!

His life today is a slave's estate,
Tools own him body and soul.
They work him early they hound him late
They never relax control.

They jiggle his bones, they bake his brain,
They choke him and twist his arm.
O, pity the plight of the modern swain
Today on the mechanized farm.

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

EDITORIAL

(Continued from Page One)

The Great Lakes-St. Lawrence Seaway would extend ocean navigation more than 2,300 miles inland to Duluth on Lake Superior. Businessmen and engineers say the Seaway would benefit the trade of 20 states in the Great Lakes region. It would provide water transportation for rich deposits of iron ore in Labrador to midwest steel plants.

The Seaway is a project the Michigan Farm Bureau and Farm Bureaus of the midwest states have supported for 30 years. Presidents of the United States, Prime Ministers of Canada, engineers, business, industrial and farm interests have endorsed it as a sound business project. Some day it will be constructed.

It Has Been Getting Late

Top administration leaders have begun to worry about inflation. They are late, said Congressman William Blackney of Michigan in July.

There is no question, said Mr. Blackney, but that inflation has been our worst enemy. It has debauched the dollar to about half its value. And this is the situation today:

"Huge military and foreign aid programs add to inflation. There are just too many dollars coming from government printing presses. It is just not possible to take in enough money through taxes to balance the budget.

"It has been demonstrated time and again that we cannot buy friendship of foreign countries by pouring out American dollars to them. We have spent \$104 billion for foreign aid in the last ten years. Our friends seem few.

"The administration, instead of trying to control inflation has sought greater and greater power to control not only prices, but all phases of production. One idea was to license every business so that if that business failed to follow the edicts from Washington, it could be put out of business."

CLASSIFIED ADS

Classified advertisements are cash with order at the following rates: 5 cents per word for one edition. Ads to appear in two or more editions take the rate of 4 cents per word per edition.

MAPLE SYRUP CONTAINERS

BE SURE of your supply in 1952. Take delivery now of all needed glass and tin containers. In stock for prompt delivery. Write for catalog and prices of all available sizes. Sugar Bush Supplies Company, P.O. Box 1167, Lansing 4, Mich. Store on M-43 at 4169 West Saginaw road, Lansing. Open Saturdays. (9-21-28)

POTATO CRATES

FOR SALE—Potato crates, standard size, any quantity, 50 cents each or \$48.00 per 100, at Lansing. Also, standard size miter saw, first class condition. One nearly new hand saw. Also ¼ horsepower motor. Write or see Pete Sorenson, 1212 Center street, Lansing, Mich. (9-21-28)

SAVE WATER TANKS

NEW, OLD or leaky cold and hot water storage tanks, above or below ground, cleaned, repaired and lined. Guaranteed. Minimum size tank 3 feet in diameter. Write or call for descriptive literature. Force-Lin Tank Lining Co., 516 East Milwaukee, Detroit 2, Mich. Phone Trinity 1-6763 (9-11-41)

Farm Bureau Services is owned by the Michigan Farm Bureau, 155 local co-operatives and approximately 4500 farmer-patrons.

WOMEN

FREE NEW TREASURE Book of sewing ideas. New styles, latest patterns. Fully illustrated, complete directions on how to sew and save with practical cotton bags. Your Free copy of "Needle Magic with Cotton Bags" is ready now! Send post card today to National Cotton Council, Box 76, Memphis, Tennessee. (9-19-50)

LIVESTOCK

CORRIDALE SHEEP. "The Better Breed." We have several good yearling rams for sale. Place your order for a bred ewe now, for delivery about January 15, 1952. Miesel and May, Charlotte, R-4, Michigan. (9-11-51)

CHRISTMAS CARDS

CASH IN on spare time. Sell wonderful Regal Christmas cards exclusive with us. 25 sell for \$1.00. Also, 50 for \$1.25. Over 150 other boxes. Free samples. Kit on approval. Regal Greetings, Dept. 133, Ferndale, Michigan. (9-11-51)

WANTED TO RENT

WANTED—To rent furnished farm, 80 acres or more. By experienced farmer, with dairy experience. Family includes wife and boys 17, 15, & 7. Write Box A, Michigan Farm News, P. O. Box 960, Lansing.

Junior Sports Festival Liked At Ionia Fair

Berrien County Junior Farm Bureau had the best square dance team at the Junior Farm Bureau Sports Festival at Ionia Fair August 9-10.

The festival was a colorful affair. The Fair Ass'n provided \$300 in prizes for the winners.

The best district teams competed for state honors at the fair. Lenawee, defending champions, and Ionia groups tied for second. Gratiot, Barry and Tuscola Juniors sent good teams. Each evening the winning square dance teams performed with the grandstand show.

SOFT BALL. Livingston Jrs. were first, with Mecosta, Isabella, and defending champion Berrien finishing in that order. The girls' soft ball crown went to District 1 team. It defeated District 3 team 7 to 6.

HORSESHOES. Tuscola Mrs. took first and third places. Lapeer was second.

TALENT SHOW. First prize went to Bill Lahring of Genesee county with Elaine Pinkston of Genesee second. The talent find winner will represent Michigan at the national Rural Youth Talent Find at Chicago in December.

Jr. Cafeteria Served 5000 Meals at Ionia

Once more the Michigan Junior Farm Bureau operated a successful cafeteria project at the Ionia Free fair Aug. 6-11.

CAPABLE management of Carl Kentner of Cass county, and Carolyn Trilby of Jackson, helped the project operate smoothly and efficiently. The Juniors served 5,000 meals with the help of three paid cooks, nine full time Jr. workers, and dozens of volunteer helpers.

Gross income was nearly \$6,000. Net income has not been determined yet, but it is felt that the project should show a gain.

THIS IS the fifth year that the project has operated. It is still following its original purpose of providing a job in which the Juniors could gain real leadership experience and at the same time give a public service to the farmer.

From the manner in which the farmers flock to the cafeteria they apparently appreciate the opportunity to get a good, full sized meal at the fair.

Working in the cafeteria develops responsibility and the ability to take an assignment and carry it through to completion.

Countries sending work delegations to the project this year were Gratiot, Huron, Tuscola, Montcalm, Midland, Mecosta, Sanilac, Lapeer, Eaton, Clinton, Ingham, Genesee, Ionia, Living-

ston, Washtenaw, Cass, Berrien and St. Joseph.

Canadian Youths Visit Our Juniors

FULL TIME Junior workers besides the two managers were: Lois Taylor, Isabella; Jane Richardson, Cass; Lois Durkee, Ionia; Jean Waid, Ingham; Joyce Wilcox, Ingham; Pete Schrepfer, Van Buren; and Dick Root, Gratiot. Also valuable assistance was given to the project by Lloyd Rosekrans and his Farm Bureau Services crew who helped with the set up and the wiring, and Leona Algoe, Clinton COD, who was the cashier.

Late in July 48 Canadian Rural Youths came across the Blue Water bridge at Port Huron as guests of the Michigan Juniors in District VI. Their two day tour included a visit to the Saginaw fertilizer plant, a trip to the Michigan Milk Producers' plant at Imlay City, and visits to several large farms in the Thumb. Of course, a big evening party figured in the festivities after a vesper service. Helping as hosts were Juniors from Lapeer, Huron, Tuscola, and Sanilac.

Buy Farm Bureau seeds.

She is My...
'Defense Production Job'

I'm as much a 'Defense Production Man' as the fellow who stands in front of a turret lathe; my machine is that four-legged dairy cow . . . the milk and cream she produces is as necessary to maintaining a Strong America as the fighting equipment the lathe man turns out . . . her production goes to my nearby member-creamery of the Mid-West Group from where the finished products are distributed both to the fighting front and the home front.

Mid-West Producers
Creameries Inc.

MICHIGAN	INDIANA
Carson City — Dairyland Coop. Cry. Co.	Columbus — Farmers' Marketing Ass'n.
Caldwater — Coldwater Dairy Co.	Crawfordsville — Farmers' Coop. Cry. Co.
Constantine — Constantine Coop. Cry. Co.	Madison — Madisons Dairy Coop. Cry. Co.
East Jordan — Jordan Valley Coop. Cry. Co.	Orleans — Producers' Dairy Mkt. Ass'n, Inc.
Elie — Elie Cooperative Creamery Co.	Richmond — Spring Grove Dairy
Fremont — Fremont Coop. Cry. Co.	
Grant — Grant Cooperative Creamery Co.	TENNESSEE
Montgomery — Tri-State Coop. Ass'n.	Gallatin — Sunnor Co. Coop. Cry. Ass'n.
Nashville — Farmers' Coop. Cry. Ass'n.	Hartsville — Rutherford County Cooperative Creamery, Inc.
St. Louis — St. Louis Coop. Cry. Co.	Nolanville — Nolanville Cooperative Creamery Association, Inc.
OHIO	
Dayton — Miami Valley Milk Producers' Association	ILLINOIS
Greenview — Miami Valley Milk Producers' Association	Pana — Equity-Union Cry. & Produce Co.
Springfield — Miami Valley Milk Producers' Association	Paris — Equity-Union Cry. & Produce Co.

When you market milk or cream through a member-creamery of the Mid-West Group, you receive, at time of shipment, the highest possible return — and, in addition, earn a proportionate share of operating savings from the entire business.

Science invades the silo to aid dairy farmers

Michigan weather, especially in the upper peninsula, hinders the making of good quality field-cured hay. Tests conducted by Michigan State College's Agricultural Experiment Station measured the range of feeding values possible in hays put up at different periods during the haying season, using three curing methods: early hay crop silage, mid-season barn-dried hay and late field-cured hay. Michigan farmers who find it difficult to cure hay in the field will be interested to learn that more milk was produced on hay crop silage than on either field-cured or barn-dried hay. Further information on curing and storing forage is available by calling, writing or visiting your County Agricultural Agent.



You can tell by the teller

You may not have noticed them all, but there are TWELVE different operations the teller in the telephone Business Office performs in receiving your money and receipting your bill for service. From the arrangement of her "tools" to the filing of your stub, every step of this seemingly simple transaction is planned with efficiency and courtesy in mind. This is another example of how Michigan Bell tries to provide its customers with good service at low cost.

MICHIGAN BELL TELEPHONE COMPANY

Dairy Float in Detroit Parade



Dairy farmers and processors entered this Dairy industry of Michigan float in the mammoth parade at Detroit, July 28 in celebration of the 250th anniversary of the city. Miss June Seelye of Lapeer is the Dairy Queen from the 4-H districts of Michigan. Dairy princesses at left of throne, top to bottom: Jane Rockeille of Leonidas, Beth David of Bronson, Betty Kole of Fremont. At right of throne, top down: Joan Dean, Williamsburg; Marie Laurenz, Hemlock; Beverly Germane, Milford. Representing dairy farmers, Ted Laursen, dairy farmer of Marlette.

There Was No Church

GEORGE D. SCARSETH
Amer. Farm Research Ass'n

When a friend heard I was going to speak over the radio on "Going to Church," he remarked, "I've gotta hear this."

Why do I speak for our churches?

ONCE when paying my local taxes I remarked, "This is a privilege."

The tax collector looked up in surprise. "How come? That's not what people usually say."

"Look what I get for my taxes," I replied. "I once lived in a place where we had no tax to pay."

He smiled. "I would like to live there."

"NO," I replied. "You wouldn't have liked it any better than we did."

I was referring to a little tropical village at the edge of the jungle by the sea where my wife and I lived the first years we were married.

In this community we paid no taxes, but there were no roads, schools, fire departments, police or adequate water or plumbing.

There was no church. Sundays were really strange days. A few of us made up a sort of Sunday school.

About once a month a missionary came to visit us and to hold church services,—with-out a church.

WHERE there was the influence of churches and a recognized organization whose objective was to help people live their lives on a plane closer to the laws of God.

As a scientist I see how necessary it is that we know and live by natural laws that can't be amended.

As a Christian I see these same laws as the laws of God,—and there is no conflict.

IF we want to find happiness as individuals and as a people we have no other choice than to find out what the image of God is, and to live by that image according to our talents.

Unless we do that, our chance for happiness is really slim.

SOME feel there is a lot of confusion everywhere in the world. There is not much confusion where people try to live honestly and face issues with an eagerness for truth.

The church is our one institution outside the family circle to help us understand these vital ideals for finding happiness and a way to "Live in His image."

The years passed, and my wife and I found ourselves seeking to move from this place back to the States, where our children would

people to question the purpose of the survey. Such procedures should be vigorously opposed.

"The Grange and Farm Bureau have long established policies in regard to U. S. Department of Agriculture programs. These are the results of careful consideration by our memberships. The desires of the millions of farmer members of these organizations should be ignored or circumvented by a U. S. Department of Agriculture survey, conducted by its own agencies.

"The Michigan State Grange and the Michigan Farm Bureau urge their county and community leaders and farmers generally to attend any and all county and local survey meetings. We urge them to insist on more careful consideration of the recommendations and the presentation of sufficient data and other information to make possible proper conclusions, and to do all this through organizations of their own choosing.

"Sincerely yours,
"MICHIGAN STATE GRANGE
"W. G. Armstrong, Master
"MICHIGAN FARM BUREAU
"C. E. Buskirk, President."

M.V.P. Concentrate

Farm Bureau M. V. P. Poultry Concentrate is the prize winner in tonnage and versatility. It takes only 400 lbs. of M. V. P. in each ton of feed to make a most effective mash. Merdash 16%, 18%, and 20% protein, Breeder Mash 20%, or Turkey Ration 25% can be made from M. V. P. when mixed with home grown grains.

Over 90% of Farm Bureau's feed volume is in concentrates. This saves farmer-patrons many dollars of freight and new bag costs and allows them to use their home grown feeds in ample quantities.

Buy Farm Bureau Seeds.

1951 A Good Year For Membership

WESLEY S. HAWLEY

We have 47,738 paid-up members in the Michigan Farm Bureau for 1951, and will make further gains by Aug. 31.

Our statement for the close of June listed 48,034, but adjustments in state and county records changed that figure to 47,738 for the end of July.

43 County Farm Bureaus reached their goal. All of the 62 county organizations reached their quota for 1951 with the exception of Otsego county. We have 103% of our state goal.

10,000 new members were enrolled in 1951. The Michigan Farm Bureau made the largest net gain in 1951 since 1946. The gain for this year to date is 5,828 as compared with 5,048 for 1950. Larger gains have been made in only three other years since 1936. Our loss of members (about 11%) was the lowest since 1942.

MORE and more members are using services available through the Farm Bureau and affiliated service organizations. Over 90,000 members of Farm Bureau families now have Blue Cross hospital and surgical insurance through Farm Bureau membership. Farm Bureau families now hold 25,000 automobile insurance policies and 2,600 farm liability policies in their own company.

The Farm Bureau membership seems certain to make gains in the future. As the organization grows, its services to members grow.

Never re-fuel a tractor while the motor is running or extremely hot.

Farmers Invest \$207,000 in F.B. Services Program

To Provide Buildings and Equipment

Farm bureau members and others have invested \$207,000 in Farm Bureau Services Series A Debentures during the past two months.

The Services board of directors received this report August 21 from Ben Pattison, director of finance promotion.

THE MONEY is to be used to build warehouse space, and to provide additional facilities and equipment for the Farm Bureau Services seed and fertilizer plants, and for a number of FBS branch elevators and warehouses.

The campaign continues to raise a total of \$250,000 by sale of the FB Services Series A Debentures bearing 4% interest.

Some of the projects are now under way, or completed, as follows:

- HASTINGS—FB** Services branch elevator is to build more warehouse space.
- WOODLAND—FBS** branch elevator has installed a molasses mixer for its seed mixing service.
- BAY CITY—FBS** branch here plans an addition to the warehouse and to the office.
- LANSING—Farm Bureau** members in the area have raised much of the capital so far for a new FBS branch store and elevator. It is proposed to build a model store and elevator which will serve also as a training center for branch store people.
- Farm Bureau district representatives were the sales force for the Debentures. Sales figures are given for those whose sales to date are \$12,000 or more:
 - SERVICES:** Larry Brinker, Fred Dobbyn \$12,250, Donald Fields \$12,600, Guy Hardy, Howard King, Lyle Rosekrans, Burr Thompson, Leland Vance \$12,000, Marshall Warren, Donald Webster \$15,900.

SAGINAW—Building additional warehouse space at the FBS fertilizer plant to increase storage space for incoming materials.

LANSING—FBS seed dep't has installed one of the latest type screening mills for cleaning field seeds. It has installed new machinery for automatic weighing and sewing seed bags to close them. This speeds production and reduces labor and material costs. The dep't has installed two more seed blending tanks. It has moved the garden seed dep't to other quarters and has provided improvements there. The move provides the field seed dep't with considerable more storage space.

MICHIGAN Farm Bureau: Eugene Brooks \$15,950, Roger Foersch, Herman Howelsen, Wayne Hoyt, Clare McGhan, Dan Reed, Elden Smith \$20,850, John Stange \$14,770, Norman Stanton \$13,000, Arlo Wasson \$13,250.

BRANCH EMPLOYEES: Harold Albertson, Waldo Anderson, Wendell Cox, Joseph Duley, Harold Green, Newell Hoffman, Gaylord Klaver, A. W. Long, Reuben Pruetz, Lloyd Rosekrans, Robert Watkins.

Chesaning installs Grain Drier

Chesaning Farmers Elevator company is installing a drier for grain and beans.

There Are Remedies If We'll Take Them

MRS. EDITH M. WAGAR, Briar Hill Farm, Carleton, Mich.

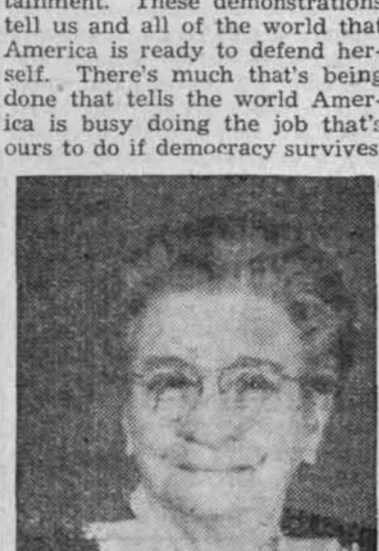
August just about slipped off the calendar this year. Isn't it strange how time flies of late years! Anyway it does for old folks.

We no more than get somewhat used to writing a new month be-fore it's time to turn the page for another one.

INTERRUPTIONS come into our daily lives more often than they did in our early life. The automobile has certainly changed us to a quicker pace in every-thing we do.

When we heard reports of last Sunday's air speed races of 684 miles per hour we must give heed to the fact we're living in a far different world than we did only a few years ago.

THERE'S MUCH comfort in those reports because they imply more than excitement or entertain-ment. These demonstrations tell us and all of the world that America is ready to defend her-self. There's much that's being done that tells the world Amer-ica is busy doing the job that's ours to do if democracy survives.



Co-ops Help Stop Communism And Inflation

The two most important jobs ahead of all of us today are stopping communistic aggression at home and abroad and stopping inflation," according to I. W. Duggan of the Farm Credit Administration.

"THE NEED to get top farm production as part of the defense program to stop communism can be greatly aided by the operations of sound farmer cooperatives," Mr. Duggan said.

"Co-operatives can help farmers get the right kind of supplies to grow the food and fibre needed as part of our defense program," he continued. "They also have an important part to play in the proper grading, processing, and distribution of the finished products."

"THE BANKS for Co-operatives, of course, are and will continue to help finance any sound program of co-operatives along these lines," Mr. Duggan said. "This same top farm production will help to keep prices from rising too high and thus help in the battle against inflation."

our step these days. We are a minority group. Too many groups are itching to formulate the policies that govern our operations.

It has taken our farm organizations a long time to get our farm business where it now is. Our leadership has been loyal to our cause. We as the home rank and file must back them up to our limit.

When we hear that so many fatal auto accidents have had liquor connected with them, it seems high time that we give some heed to some of the causes of these things. Maybe if we'd do a little probing right at our own doorstep we could initiate a reform that might be patterned by others who feel that things are going to the dogs.

IT IS APPALLING to hear that our state of Michigan made a net profit last year of over 40 million dollars out of its liquor business. What must the original bill have been that the consumers paid out of their take home pay?

AS FARMERS we must watch Buy Farm Bureau seeds.

Is The Time To Fertilize Pastures

NOW

You can make good pastures better by topdressing them with Farm Bureau Superphosphate this fall. By doing it now you gain these advantages:

1. Increase yields and improve their feeding values.
2. Build soil fertility and minimize erosion.
3. Have earlier and better pasture next spring.
4. Work on land that will be firm this fall but too soft for easy going next spring.

Now is an ideal time to spread phosphate on the land. Applied this fall a month before you expect the ground to be frozen allows time for plant food to work well into the soil. Next spring you'll reap the benefits through increased crop yields. See your Farm Bureau dealer today.

It's Not Too Early To Think About Next Year's Harvest

ORDER YOUR FERTILIZER NEEDS NOW!

FARM BUREAU FERTILIZERS can save you time, labor and money. Their higher analyses, containing from 30 to 40 units of plant food per ton, keeps the cost per unit to a minimum by cutting bag, transportation and handling expenses. Farm Bureau Fertilizers are extra dry, free running and easy to regulate.

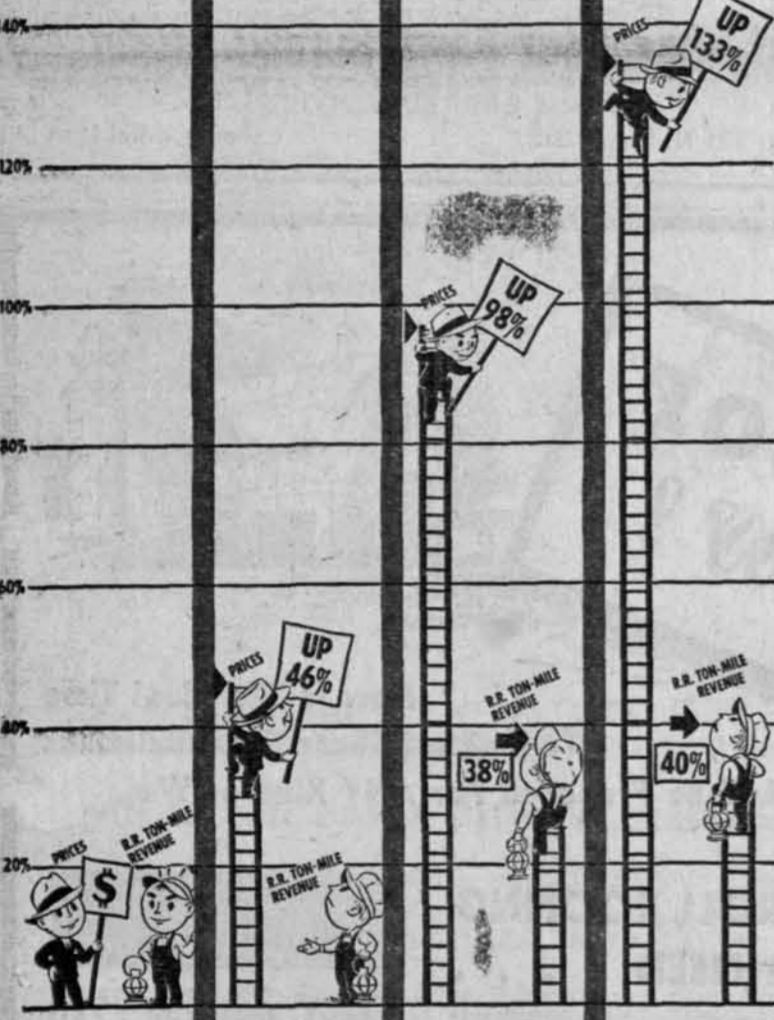
START THIS FALL to make Farm Bureau High Analysis Fertilizers a principal source of more profits for your farming operations. Get your fall requirements now and place an order for your spring needs at the same time.

For Analyses & Prices See Your Farm Bureau Dealer!

FARM BUREAU SERVICES, Inc.
Fertilizer Dept. 221 N. Cedar St. Lansing 4, Michigan

Railroad Freight Charges

...the SMALLEST PART of the rise in prices



1939—just before World War II

1946—a year after V-J Day

Here's how it was by July, 1949

...and now look ... Mid-summer, 1951

So it is— that Railroad Freight Charges have become a smaller and smaller part of commodity prices

Prices are as reported by the U.S. Department of Labor, Bureau of Labor Statistics.

Ton-mile revenue, while not an exact measure of freight rates, measures what railroads get, on the average, for hauling a ton of freight one mile.

ASSOCIATION OF AMERICAN RAILROADS
WASHINGTON 6, D. C.

Listen to THE RAILROAD HOUR every Monday evening on NBC.

New A B C's of Animal Nutrition

I assure you I'm far from being satisfied with many things as they are today. I read just yesterday that Bernard Baruch on his 81st birthday advised the American people to "Stop belly-aching."

I don't know just what he meant, but I think he warned people against forever finding fault with affairs of the day and doing nothing to change the situation.

IN MY OPINION there has been a gradual let down in America in the everyday code of morals. It is very evident in our attitude towards wrongdoing. Everything goes no matter how shady it may be so long as one is not caught at it. If one is caught there's always someone ready to bail him out. None of us looks on a misdemeanor as seriously as we would have done some years back.

I heard a speaker tell a group of mothers one day that they should close their eyes to many of the little misdemeanors of their children if they hope to keep them happy.

I've thought of that statement since and sometimes have concluded that some parents were rapidly going totally blind.

I FEEL one of the weakest spots in our American people is the lack of respect for money and its relationship to honest work. Just think a moment on this.

Over in Jackson prison are confined over 6,000 men, yet they claim a shortage of manpower to do the necessary work to maintain the institution. There must be something wrong in the assignment of men to the work to be done. That sounds too much like a report from some of the federal departments!

There should be the early training to prevent these deplorable conditions. It is no credit to Michigan that we have such numbers confined in our penal institutions.

YOU ASK ME what I would do to prevent it? Well if I had my way, I would start by having no toy pistols made. I always question the good sense of any parent who buys or allows their children to have that type of toy.

There's so many harmless toys on the market these days that are really educational and pleasing to a child; and no detrimental influence attached. It seems foolhardy for these childish weapons to be here at all.

I would follow this up by eliminating shooting pictures in the movies, over the radio or on television. Our children from babyhood on are actually fed this curse as a daily diet.

ONE EVENING last winter I watched a drama (it was called) on television at the home of a friend. Their ten year old daughter watched with keen interest three murders done by one individual. It wasn't pleasant. When it was over the child was to go to bed. She hung back awhile then said she was afraid to go upstairs. I didn't blame her, for I felt somewhat spooky myself.

That was only one play and one

A stands for antibiotics... **B** for B-12... **C** for carotene... and so on down the new alphabet which livestock and poultry people are learning today. There's a long list of newly found aids to better health, faster growth and better gains for livestock; to more meat for America... to better earnings for producers.

A for the antibiotics—aureomycin, penicillin, streptomycin, terramycin, many more. Nobody knows quite why, but added in tiny amounts to hog, calf and poultry rations (not for sheep or adult cattle), they often seem to speed growth, especially of animals in subnormal condition. Most runty pigs catch up with the litter, make 10 to 20% faster gains. Diseases in turkey flocks can be reduced, and the time from poul to market-weight bird speeded up.

B for B-12—We know now that this is the vitamin which made APF famous. Found in its natural state in such packing house by-products as meat scraps and tankage (also manufactured by fermentation process), this working partner of the antibiotics is making more meat at lower feed cost. Broilers, for example, are ready for market in 10 to 11 weeks, instead of 12 to 15.

C for carotene—Found in the green leaves of growing grasses, legumes and other plants, carotene helps cattle, hogs and poultry produce vitamin A as they digest their feeds. Vitamin A is a must if livestock is to live and be thrifty.

Those are a few of the many new things recently learned about the science and economics of animal feeding. In a very few years, research has added many pounds to the meat output per acre of grass or grain—shortened feeding periods, increased animal livability. All of this adds to the supply of meat for our people, and is the farmers' and ranchers' contribution to our country's strength.

And many other promising things are probably over the horizon. Experiment stations are working on the use of thyroproteins and hormones in cattle feeding. There's growing knowledge about the importance of cobalt and other trace elements to livestock. At federal and state experiment stations, in many a private laboratory, these and many other little-known areas of animal nutrition are being explored and charted. And thus, as has happened so often in the past, the study of animal nutrition is blazing the trail to better human nutrition also. Your local county agent, your high school and college agricultural instructors, and your agricultural publications can keep you informed.

Quote of the Month

"In the democratic way of life it is not 'the best things in life are free', but rather 'the best things in life are worth working for.' Certainly good food is one of the best things in life."

Dr. Ruth M. Leverton
Professor of Nutrition Research
University of Nebraska

Martha Logan's Recipe for BEEFARONI SALAD

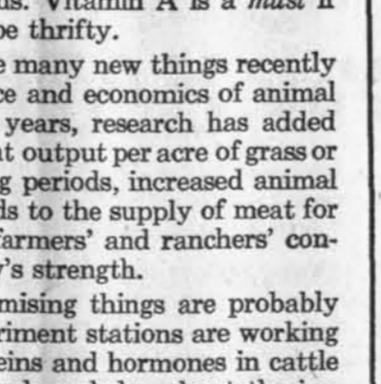
Yield: 2 qts. (8 to 10 servings)

- 1 pound hamburger
- 2 cups shell macaroni
- ¼ cup chopped onion
- 1 teaspoon salt
- 2 tbsp. pickle relish
- 2 tbsp. finely chopped onion
- 1 teaspoon salt
- 2 cups salad dressing
- 1 carrot, shredded

Brown the hamburger slightly. Drain off drippings and chill the meat. Boil macaroni and ¼ cup onion in salted water 15 minutes. Drain and chill. Combine chilled hamburger, macaroni, pickle relish, finely chopped onion, salt, salad dressing and carrot. Mix well. Chill about 2 hours.

Variation: Add ½ cup chopped celery, 2 tablespoons chopped green pepper, or ¼ cup sliced pimiento olives.

OUR CITY COUSIN



Big "Know-How" is Good!

In times of national emergency, I often notice quite a change in the thinking of some folks. I have in mind those who criticize business just for being big.

However, when up against the need for large scale production and distribution of materials and food, the government often turns for "know-how" to businessmen—little and big. This, of course, is a sensible thing to do. And isn't it fortunate that our nation can take advantage of the fact that we have a ready source of successful and experienced management to turn to?

Another thing. When emergencies arise, it's often in business that we find the specially trained manpower used to dealing with big, complicated problems and big, complicated operations. Many businessmen resign from their companies and join the government—to help handle the problems created by the emergency. Others give their experienced counsel on the organization of many important government projects.

Personally, I have never gone along with those who argue that it is bad to be big. For bigness means growth and is a reward of valuable service. It is my own conviction that business—both "big," medium and small—helps the American people live better, at lower cost. And I maintain that our nation's businesses of all sizes form one of the essentials in the defense of all the big and little things for which America stands.

F.M. Simpson.
Agricultural Research Dept.

Balance Roughage and Concentrates for Lambs

by Rufus F. Cox
Head of Animal Husbandry Department,
Kansas State College, Manhattan, Kansas

Lambs fed the most concentrated rations do not always fatten fastest nor most economically, Kansas experiments show.

A series of experiments has been run to test the physical balance of rations. They were designed to determine whether the ratio of concentrates to roughage was a factor in determining the efficiency of feed utilization.

The most noteworthy result of these tests is that regardless of the kind or combination of feeds used, lambs fed rations of medium concentration made larger and more economical gains and were as well finished as lambs fed either more bulky or more concentrated rations. It was concluded from these experiments that an optimum physical balance actually exists for lambs. Thus as bulky rations are increased in concentration, the gains increase up to a certain level. Then, as the concentration is further increased, the gains and efficiency of feed utilization turn downward. It was further proved that the gains made by lambs are not always positively correlated with either the dry matter intake or the total digestible nutrient intake. Rather, the gains and the efficiency of feed utilization clearly follow a certain balance between these two factors.

Experimental work at various State Experiment Stations is showing that physical balance in rations for ruminants may be fully as important as chemical balance.

Swift & Company

UNION STOCK YARDS, CHICAGO 9, ILLINOIS

Nutrition is our business—and yours

The Farmer and Liability Insurance for His Employees

May Be Liable For Injury To Employee

WARREN VINCENT
Agr'l Economics Dep't-MSC

Farming is one of the most hazardous of major industries. This fact is readily conceded by insurance underwriters.

Farm workers expose themselves to numerous hazards through the operation of farm machinery and by working around livestock and farm buildings.

Yet they have a very small amount of security in the form of insurance compared with most labor groups.

MANY farmers pay too little attention to providing safe working conditions for their hired men. As an employer, the farmer is legally liable for any injuries to his employees that result from negligence on his part.

The liability applies whether the farmer is hiring by the day, by the season or by the year.

In most industries the employer's liability is protected by Workmen's Compensation Insurance which is required of all firms that come under the provisions of the Workmen's Compensation Act.

FARMERS are among the few kinds of employers who are exempt from the act, but it is advisable for them to be familiar with the major provisions anyway.

While they are exempt from the act, farmers are not relieved of their common law responsibility to their employees.

Farmers may voluntarily come under the act and in some cases Workmen's Compensation Insurance is the best protection for this responsibility.

WORKMEN'S COMPENSATION INSURANCE. The main points to be remembered about Workmen's Compensation Insurance are:

(1) Settlement for injury or death is automatic and is not dependent on the liability of either party.

(2) The amount to be paid in settlement is fixed by law whether it be for hospitalization, partial or complete disability, death benefits or burial payment.

(3) The insurance is available from a number of insurance companies but the Workmen's Compensation Act is administered by the Michigan Department of Labor and Industry.

(4) The cost during 1951 can be computed by multiplying the total labor payroll (including non-cash "extras") by \$0.323. In other words, the cost is \$3.23 for each \$100 of labor payroll, although most companies require

a minimum premium of around \$30. The premium rate is adjusted each year according to the accident history of the industry.

With these points in mind this type of insurance can be especially recommended to the farmer who employs more than two hired men or hires large groups of workers in seasonal harvesting jobs.

EMPLOYER'S LIABILITY INSURANCE. After computing the cost of Workmen's Compensation Insurance many farmers would conclude they couldn't afford it. In this case, there is another less expensive type of insurance to help cover the farmer's common law liability to his employee. It is called Employer's Liability Insurance and is usually obtained as an endorsement to a general farm liability policy. The main points to remember about Employer's Liability Insurance are:

(1) It provides protection to the farm employer in the event suit is brought against him because of injury or death of an employee resulting from his employment. Payment of compensation depends on whether or not the employer can be held liable for the injury.

(2) It does not meet the provisions of the Workmen's Compensation Act and, therefore, there are no automatic features unless medical or hospital provisions are so specified.

(3) It does not give the protection to the worker that is provided in Workmen's Compensation Insurance.

(4) The cost varies among insurance companies because of different methods of computation and the extent of protection actually offered.

The cost will usually vary from \$20 to \$40 per employee for a year. Thus, Employer's Liability Insurance will protect the farm employer's common law liability to his employee up to the limits of the policy at relatively low cost.

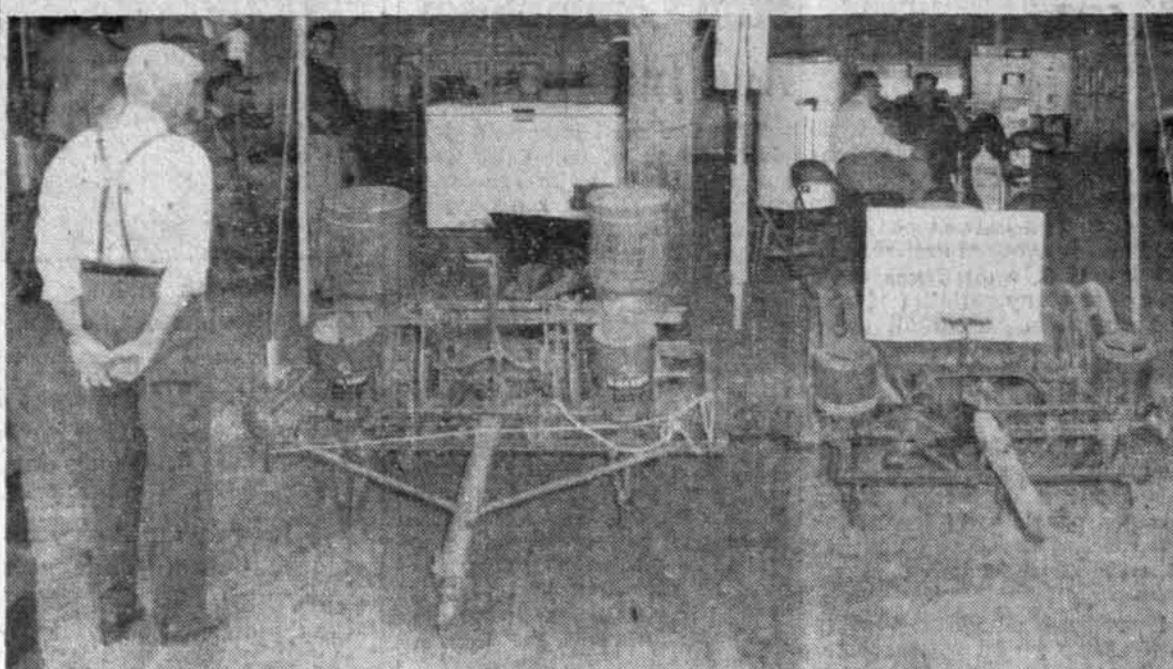
NO INSURANCE AT ALL. The third alternative for the farmer with hired help is to carry no employer's liability insurance at all.

Injuries to farm workers are frequently the result of the employee's own negligence. The negligence of a fellow employee or due to the inherent danger of the work itself which the employee understood and accepted when he took the job. Thus, the farmer's chances of having to pay a judgment are rather remote.

BUT if he should be required to pay for a serious injury it could take all his present holdings and some of his future earnings to pay the judgment.

After considering all angles, an increasing number of farm employers have decided to invest in the peace of mind that comes with liability insurance.

Blackhawk Used 52 Years



A Blackhawk corn planter that was used for 52 years on a Shiawassee county farm was a feature of the Farm Bureau Services farm equipment dept's display at the Ionia Fair. The old tractor (right) was owned by Andrew Leavitt of Laingsburg. At the left is the 1951 Blackhawk Co-op planter. It continues the mechanical features that gave the old planter such accuracy, together with improvements for tractor operation. Rockford Co-operative Company, Hastings and Lansing branches of the Farm Bureau Services farm equipment dept's co-operated in this display.

Branch County Member Raises Buffalo

Modern "Buffalo Bills" are finding they can't keep the supply of bison up with the demand. Capper's Farmer, reporting on two buffalo ranchers in the Midwest, says that while buffalo meat brings a stiff price, American bison prove less efficient producers than cattle.

Meat isn't the only item in demand, points out the nationally-circulated farm magazine. The best buffalo heads bring \$100 for mounting. Horns are wanted for gun racks, hides for billfolds, hoofs for lamp shades.

EDWIN BUTTERS of Coldwater, R-5, Michigan, a member of Branch County Farm Bureau, started buffalo farming during World War II. He has about 50 cows and a few young bulls. His big job is to fend off buyers. Tourists ask him to prepare frozen steaks that could be shipped to them after their return home. Organizations seek whole carcasses for barbecues.

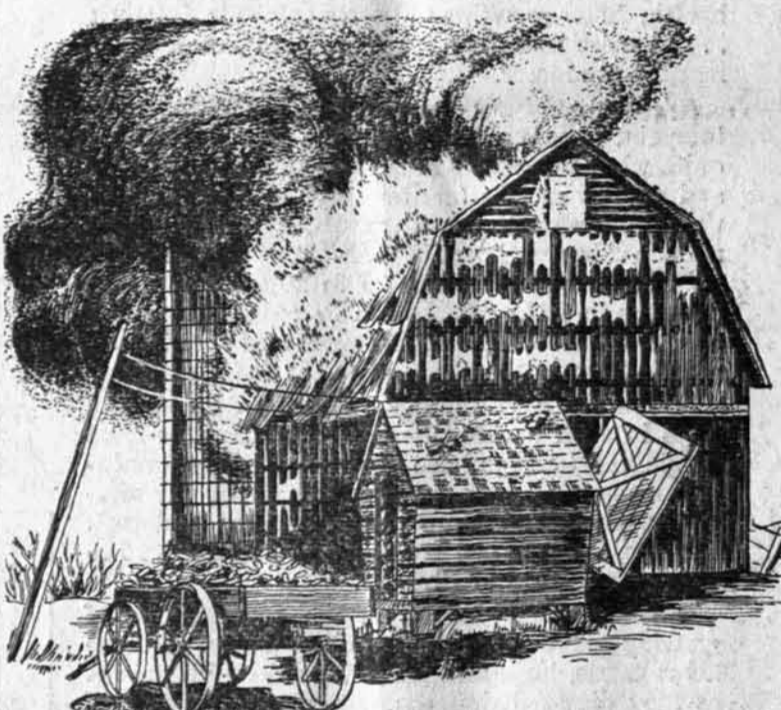
Take Hinges Off Old Refrigerator

Don't discard or set aside that old ice box or refrigerator without first removing the hinges, warns the Refrigeration Equipment Manufacturers Association of Washington, D. C.

Two small children, one 5 and one 3 were recently smothered in an abandoned ice box in St. Paul, Minn. They had been playing in the old refrigerator and the door accidentally blew shut.

There is a fascination for youngsters in anything into which they can crawl and "play house." Once inside a closed refrigerator there is no way to make themselves heard or to open the door from the inside; the small amount of air is soon used up. This is an ever-present hazard to the lives of youngsters and occurs many times in various sections of the country.

country's big parks find that many heifers calve as 3-year-olds.



You HATE Yourself

A boy runs across the fields where you are working. He's scared.

"FIRE!" he gasps.

You stand paralyzed for a moment, then break toward the barn . . . your barn?

There it is—a wisp of smoke curling around the eaves. As you near the yard, the first fringes of yellow flames creep along the roof.

Somehow you get the stock out . . . rush for ladders, water, fire extinguishers. Mother tries to help. A passing motorist stops, neighbors arrive. But in spite of all they can do, the flames get stronger . . . and hotter.

Finally, a fire truck arrives. Water . . . water that seems to feed the flames. When the flames get too hot, the smoke too thick, you stand helplessly, hopelessly.

AND SUDDENLY YOU HATE YOURSELF!

Hate yourself because you let this happen.

- ... Because you never found time to tape those frayed wires.
- ... Because you never bothered to clean out that pile of rubbish.
- ... Because you never got around to take care of a lot of little things.

Every wise farmer knows that a clean-up of fire hazards in and around the barn, house and other buildings takes only a little time. He knows too that his State Mutual agent stands ready to protect his property from the threat of loss by fire. Call your State Mutual agent now. His advice today may be the means of avoiding a fire disaster tomorrow.

County and State Leaders Meet in Aug.

KEITH A. TANNER

The second series of meetings with most of the County Farm Bureau executive committees will be held during the weeks of August 13 and 27. These meetings are a follow-up of the series held in the 61 counties early this past spring.

Mrs. Marjorie Karker, director of the Women of Farm Bureau; Norwood Eastman, director of Junior Farm Bureau; Donald Kinsey, director of Community Farm Bureaus; Fred Reimer, director of Farm Supply; Wesley Hawley, director of Membership Acquisition; and Keith A. Tanner, director of the Field Service Division are each meeting with ten County Executive Committees.

THEY will be discussing those things to consider in selecting members for any area of activity committee, a questionnaire on annual meetings, proposed amendments to the County Relationship Agreement, and other current topics which will assist Executive Committees in planning a long-range County Farm Bureau program.

The district membership representatives have made arrangements for the meeting in each of their counties.

Rams

When buying a ram for your flock, look for one that is large for his age, showing good growth characteristics, and one that is active, vigorous and free from any defects.

Buy Farm Bureau seeds.



WANTED...
Good Clover & Alfalfa Seed

We are buying all kinds of GOOD alfalfas, clovers and Michigan vetch. We will pay top prices. Please send samples for bids to:

FARM BUREAU SERVICES, Inc.
Seed Department
221 N. Cedar St. - Lansing, Michigan

We have recently increased our capacity for custom seed cleaning with the addition of new, modern equipment. This puts us in position to take care of your seed cleaning business. Don't wait until too late. Let us do it now for you.

ALFALFA & BROME Sow Them This Fall

We recommend this combination: 8 to 10 lbs. of alfalfa with 2 to 3 lbs. of brome grass to be planted with winter wheat. For this seed see your Farm Bureau seed dealer.

FALL GRAINS Get Them Now!

We have a good supply of fall grains: Rosen and Balboa rye; Yorkwin and Cornell 595, soft white winter wheat; Vigo and Thorne, soft red winter wheat.

Don't Take a Chance ON SMUTTY WHEAT

Smut balls in wheat always mean heavier dockage at selling time. Treat your seed with the new, improved Ceresan M and be safe. One pound of this easy-to-use dry disinfectant will treat 32 bushels of seed wheat.

Save Your Valuable Wheat Crop
Guard against grain weevil in bins or granaries. use this safe, sure weevil destroyer . . . **FARM BUREAU UNICO GRAIN FUMIGANT . . .** for use in bins, loaded cars and farm granaries.

See Your Farm Bureau Dealer
FARM BUREAU SERVICES, Inc.
221 N. Cedar St. Lansing, Michigan

FALL MOTOR OIL SALE... SAVE MONEY



Buy Your SPRING Needs This FALL And Save!

NOW'S THE TIME to take advantage of the substantial discounts we are offering on quantity purchases of motor oil. The campaign begins September 15 and runs through November.

This is annual event held each year to spread the job of distribution of Co-op petroleum products evenly over the year. By getting your lubricating oils and greases now, your local service man will be better able to devote all his time delivering heating fuels this winter and tractor fuels next spring. Make a list of your lubricating requirements and place your order today.

for PLUS Protection... It's BUREAU PREMIUM the Premium PLUS MOTOR OIL...

THESE ADVANTAGES GUARANTEE PLUS PROTECTION:

- * Keeps a clean engine clean
- * Gives good cold weather performance
- * Protects against engine wear
- * Keeps piston rings free
- * Assures low oil consumption
- * Allows minimum carbon formation
- * Extends filter efficiency
- * Helps control water sludge
- * Protects against foaming



Program Of Service For Farmers

We are well equipped to render you top-notch service on all your petroleum needs. Ask your tank truck service man about these items:

- GASOLINE
- FUEL OILS
- KEROSENE
- FLY SPRAY
- GREASES
- GREASE GUNS
- SPARK PLUGS
- TIRES - TUBES
- ANTI-FREEZE

Order Fuel Oil Now From Your CO-OP OIL DEALER
FARMERS PETROLEUM CO-OP, INC.

220 North Cedar Street

Lansing 4, Michigan

STATE MUTUAL
FIRE INSURANCE COMPANY
OF MICHIGAN

702 Church Street
E. R. DINGMAN, President

Flint 3, Michigan
H. K. FISK, Secretary

State Mutual Insures Every Fifth Farm in Michigan—Ask Your Neighbor

RE-ROOF NOW!

Now Is The Ideal Time To Re-Roof Those Farm Buildings And Be Prepared For ANY Kind of Weather.

There is a Unico ROLL ROOFING FOR EVERY FARM NEED

Unico smooth surface roofing is available in 65, 55 and 45 lb. rolls. All three are top quality in their class.

Let us know your roofing needs and we will help you select the Unico brand that will best fit your job.

All roll roofing is 36" and 36' long. Each roll contains 108 square feet and will cover 100 square feet where side lap is approximately 3".

SELECT Unico #210 THICK BUTT SHINGLES FOR LONG LIFE ROOF PROTECTION . . .

These 3 tab Thick Butt Shingles are 12x36 inches. They are tough, durable and attractive. Available in bright green, bright red, black, green blend, blue blend and red blend colors. It pays to use Unico for longer wear and protection.

Approximate weight, 210 lbs. — 80 units — 3 bundles per square.

We Have A Complete Line Of Roofing Materials, Paints, Insulations, Silo Papers, Field & Snow Fence.

SEE YOUR FARM BUREAU DEALER TODAY!

FARM BUREAU SERVICES, INC.

SPAR Dept. 221 N. Cedar St. Lansing 4, Mich.

90,000 Have Blue Cross Service Through Farm Bureau

Aids Members if They Need Hospital Care

Nearly 26,000 families in the Michigan Farm Bureau, and 90,000 persons in those families are now covered by Blue Cross hospital insurance, according to Austin L. Pino.

Mr. Pino is the rural enrollment manager for the Michigan Hospital Service at Detroit.

Today, said Mr. Pino, 937 of the 1080 Farm Bureau Community discussion groups have Blue Cross-Blue Shield service for their members.

76% of the enrolled Farm Bureau groups now offer their members hospital and surgical-medical coverage—which is the complete Blue Cross-Blue Shield protection package.

This Spring 2,500 old subscribers added surgical and medical services to their contracts. People want more complete protection against the steadily rising costs of hospital care.

Mr. Pino said that groups wishing to add surgical or surgical-medical protection should do so soon and before November 1. By following that time schedule, Blue Cross can make the additions more quickly and accurately.

THIS SPRING 5,500 Farm Bureau families were added to the Blue Cross service. Some 20,000 persons in those families now have financial protection in case they need care in a hospital. Three County Farm Bureaus lead for the total number of subscribers enrolled in Blue Cross: Branch has 1149 family contracts; Van Buren 1129, and Clinton, 1079.

THREE County Farm Bureaus which led in extending Blue Cross service to members in 1951 are: Clinton 487 new contracts; Sanilac 407, and Tuscola 309.

Mr. Pino credits the work of the County Farm Bureau Blue Cross committees, the county and community Blue Cross secretaries and County Farm Bureau presidents with making this

year's Farm Bureau enrollment drive set a new record. "Farm Bureau membership roll call workers and the community Blue Cross secretaries were the people who did the work with the membership," said Mr. Pino. "They gave generously of their time and talents to bring Blue Cross-Blue Shield service to their neighbors." "The secretaries kept the records, collected the payments, and answered thousands of questions. They do an outstanding job."

Packing Eggs

Pack eggs large end up for best quality at selling time. The air cell in the large end keeps the yolk from working its way to the shell. When that happens spoilage takes place rapidly.

East Orion Tractor Day October 31

The East Orion Farm Bureau Group is busy making plans for their Sixth Consecutive Tractor Field Day, Wednesday, October 31st, at the Clarence Porritt Farm, Adams and Dutton Roads in Oakland Township, Oakland county.

The event is fast taking on the status of a state meet with more entries from other counties entering each year.

The following contests are being planned, with prizes for the winners: field plowing, feed grinding, weight pulling, backing up wagons, obstacle course, picking up potatoes, and pie baking.

Educational programs will be presented by County Agent Ed Alchin. There will be machinery displays and demonstrations by dealers in the surrounding territory.

Farmers, their families and friends are invited to attend. Lunch tables will be available for those who bring their basket lunches. The East Orion ladies will serve a hot lunch.

Electric Fences

A saving of up to 75 to 80 percent in fencing costs results from use of electric fences, MSC specialists report. They are especially handy for temporary needs when other farm work is more demanding.

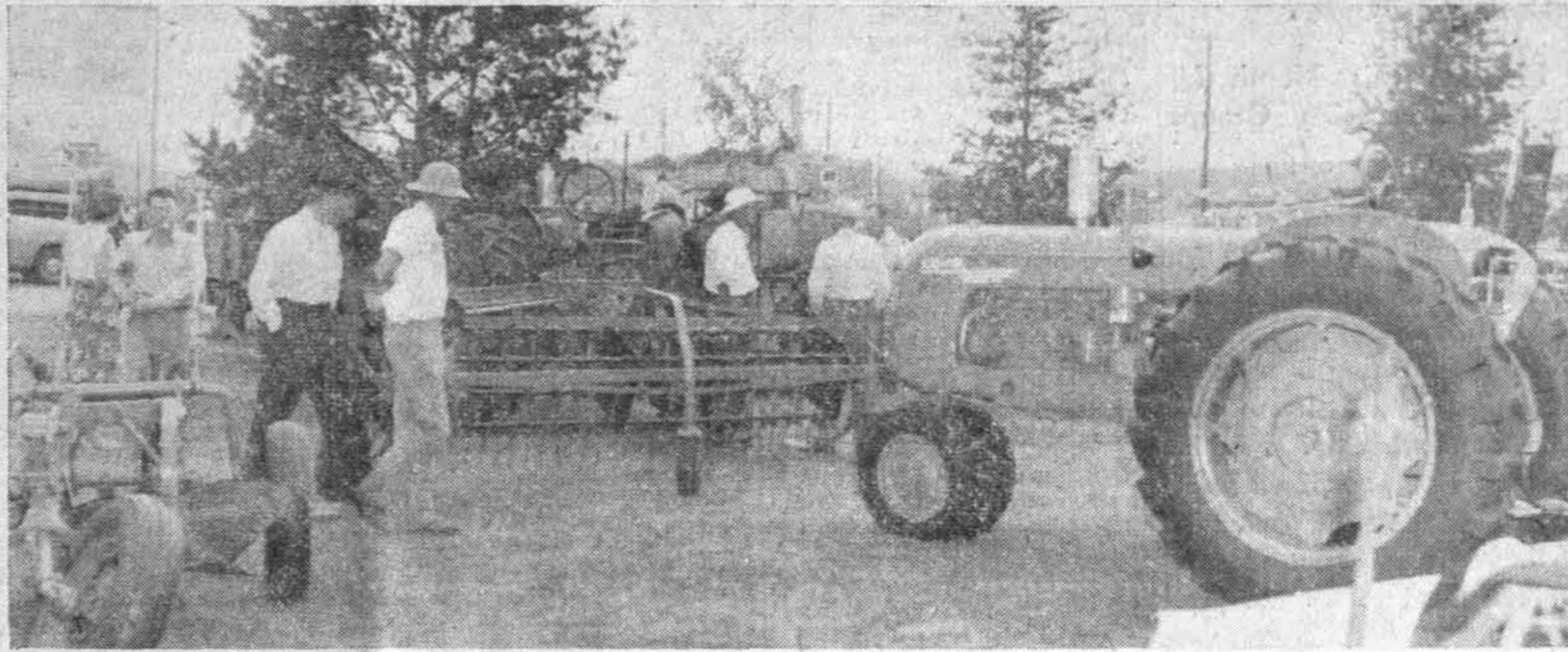
Thistles

Mow Canada thistles. Then spray with 2,4-D later this fall to get rid of these bothersome weeds, Michigan State College specialists advise.

Pullets

Feed growing pullets all the grain they will eat along with their mash. That will build up their body weight for the laying job ahead.

Co-op Tractor Looks Good at Ionia Fair



The Co-op E-4 heavy duty tractor shown above looked good to farmers at the Ionia Fair August 6-11. It's a three or four plow tractor powered by a 6-cylinder heavy duty motor. Shown also in the picture is the Co-op power take-off side delivery rake, and the 2-bottom tractor plow.

Finds Australia a Land of Shortages

Mrs. Raymond Sayre, president of the Associated Women of the American Farm Bureau Federation, gives us some interesting observations on Australia:



Mrs. Raymond Sayre

"I have visited the states of South Australia, Victoria, New South Wales and am going on to Queensland," she wrote in late May on her trip around the world. "AUSTRALIA is so short of power that they are having 'blackouts' everywhere certain days and hours when all electric current is cut off. . . There are shortages all over the place here—potatoes, sugar, tobacco, steel (even screws and bolts) and woolen blankets!" "It is a case of too few people here for all the work that is to be done. I had an idea that Aus-

tralia was a modern, progressive country, so I am continually amazed at their situation which seems like America at least in the 1890's if not further back.

"They have no extension service, no colleges of agriculture such as our land grant colleges and no university schools of home economics. The rural women have no discussion groups or study of homemaking skills.

"WOMEN are not in the farm organizations and farm organization is not strong here. Farmers are organized into strong commodity groups with the wool growers predominating.

"Marketing of everything, except wool, is strictly controlled by various commodity marketing boards composed of government representatives and representatives of the growers, who are almost purely advisory it seems.

"EDUCATION is all under the state government. The local boards are elected by householders and have no duties outside of providing such minor things as keeping the schools clean. "The more I see here, the more I am convinced that there is an 'American way.' Australians are most friendly to America and are bringing many of our people over here to help them with their various schemes for development. They are greatly appreciative of what America did for them in the war."

Attend FB Institute at Urbana, Ill.

25 workers for the Michigan and County Farm Bureaus attended the 7th American Farm Bureau Institute Aug. 19-25 at the University of Illinois at Urbana.

The Institute is designed to give county and state leaders concentrated training. They may select from 14 different courses in Farm Bureau work offered each day for the five days. Each person attends four selected classes each day besides two general assemblies. Those attending from Michigan:

- COUNTY organization directors: Miss Leona Algeo, Clinton Co.; Mrs. Barbara Barcroft, Barry; Mrs. Thelma Heilman, Kent; Carl Kentner, Berrien; Julius Rabe, Bay.

WOMEN of Michigan Farm Bureau: Mrs. Byron Eley, St. Joseph county; Mrs. Iva Houthoofd, Tuscola.

- FB DISTRICT representatives: Clare McGhan, John Stange, Herman Howisen, Norman Stanton, Wayne Hoyt, Dan Reed, Eugene Brooks, Roger Fecher, Arlo Wasson.

COUNTY FB secretary: Mrs. Dorothy Conklin, Lenawee.

MICHIGAN Farm Bureau staff:

Mrs. Marjorie Karker, director of women's activities; Norman Eastman, Juniors; Donald D. Kinsey, research and information; Wesley S. Hawley, membership acquisition; Fred Reimer, farm supplies; Keith Tanner, director of field services.

'51 Resolutions Committee

Walter Wightman of Fennville has accepted the chairmanship of the Michigan Farm Bureau resolutions committee for the 1951 annual meeting. Mr. Wightman was chairman in 1947 and 1949.

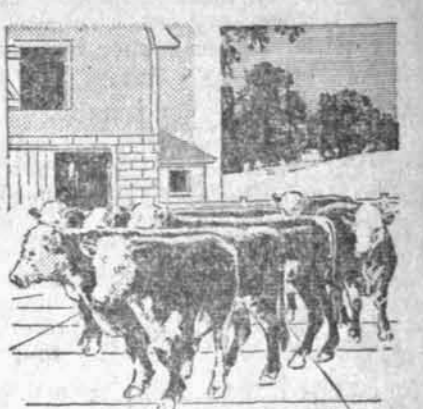
The first meeting of the committee will be held at the Michigan Farm Bureau at Lansing September 11.

President Carl Buskirk has made these appointments to the resolutions committee:

- District 1—Robert Crandall, Grand Junction R-2.
- 2—Mrs. Theodore Mohn, Quincy.
- 3—Harold Mitchell, Grand Blanc R-2.
- 4—William F. Kennedy, Hudsonville R-1.
- 5—Wesley Diehl, 5187 E. Potter Rd., Davison.
- 6—Desmond Stern, Lenox.
- 7—William Hasenback III, Free-soil.
- 8—Mrs. Roy Varner, Midland R-3.
- 9—Myles Hodgson, Cadillac R-1.

10—To be announced later. Members at large—Clyde Breining, Ypsilanti; Harry Norris, Cassopolis; Walter Wightman, Fennville.

Poison Ivy
Poison ivy may be controlled by spraying with a solution containing 3 pounds of common salt dissolved in a gallon of slightly soapy water.



A CONCRETE BARNYARD

helps you raise more beef with less feed and labor

Many farmers are paving their feed lots with concrete as a means of increasing their profits on beef and pork production. A concrete paved lot saves feed and labor—leaves more feed for pigs following cattle—saves manure.

Authorities say a concrete feed lot is worth \$7 a head per year in direct savings.

A concrete pavement will last a lifetime, and the cost is surprisingly low.

If you need help, get in touch with your concrete contractor, ready-mixed concrete producer or building material dealer. Write for free booklet on feeding floors and barnyard pavements, or other lasting concrete improvements.

Paste coupon on penny postal and mail today

PORTLAND CEMENT ASSOCIATION
Olds Tower Bldg., Lansing 6, Mich.

Yes, I am interested in getting my barnyard or feed lot. Send booklet.

Also "how to build" booklets on improvements checked:

Milk house Dairy barn floor
 Manure pit Poultry house floor
 Granary Water tanks, troughs

Name _____
Street or R. R. No. _____
City _____ State _____

Before You Renew Insurance

Check Farm Bureau Mutual's Record

for rates, dividend payments, and our growth.

RATES. Farm Bureau members are able to buy through their Company the best automobile insurance service available. The rates are substantially lower than rates of most companies. We have not found it necessary to increase rates.

DIVIDENDS. Our Company is 2½ years old. It has paid \$14,000 in dividends to policyholders. The Company's excellent experience indicates the possibility of further dividends from earnings.

GROWTH. In 2½ years our Company has grown from 3,600 to 25,000 automobile and 2,600 farm liability policies. Assets have increased from \$340,000 to \$1,200,000.

Agents in Every County

FARM BUREAU MUTUAL
Insurance Company of Michigan
424 North Grand Avenue Phone 44549 Lansing, Michigan

Seed Treatment for Diseases of Wheat

Edward A. Andrews, extension specialist in plant pathology at Michigan State College, has written this Seed Treatment and Disease Control Program for fungus diseases of wheat and barley:

- Loose Smut.** Crop damage: Destroys kernels.
- CONTROL MEASURE:** Plant certified seed, OR treat seed with "hot water treatment." See your county agricultural agent for instructions.
- NOTE:** The control measures which follow the next list of diseases are designed to take care of all of them, and including loose smut.
- Stinking Smut.** Destroys kernels and reduces grade.
- Scab.** Causes seedling blight and head blight.
- Speckle Blotch and Yellow Spot of Wheat.** Reduces yields by destroying leaves and roots of plants.
- Stripe and Spot Blotch of Barley.** Reduces yields by destroying leaves and roots of plants.
- Root Rots.** Reduce yields by destroying leaves and roots of plants.
- CONTROL MEASURES:** (1) Plant certified seed. (2) Treat seed with New Improved Ceresan, or with Ceresan "M"—½ ounce per bushel. (3) Rotate crops so that wheat and barley do not follow wheat or barley in succeeding years.

Junior Campers At Waldenwoods

The second Junior Farm Bureau leadership training camp was scheduled for Waldenwoods Camp, near Hartland, Livingston county, August 26-31. The camp is designed for new group officers and older J. F. B. leaders.

PURPOSE of the camp is twofold: (1) To train the new officers in their job; (2) To promote an understanding of farm co-operatives.

Five of the state's large farm co-operatives sent speakers to conduct classes. They explained the purpose and operations of these organizations: Farm Bureau Services, Inc., Michigan Elevator Exchange, Michigan Milk Producers Ass'n, Detroit Packing Company, Michigan Live Stock Exchange.

SEVERAL members of the Michigan State College faculty and some of the state Farm Bureau leaders came to help train Juniors for leadership. Every local Junior Farm Bureau has been invited to send its officers and other leaders.

Dairyland Has Big Picnic

Five thousand persons attended the annual summer picnic and fair of the Dairyland Co-operative Creamery Co. at Carson City August 23.

Fred Walker, sec'y-manager, presided over a fine program. Charles Irwin of MSC was master of ceremonies. Fred Sharpe of the University of Kansas was a hit with his serious talk, "I Always Wanted to be a Milk Salesman."

Miss Jane Seelye of Lapeer, Michigan's dairy queen, presented the grand, junior and senior champion awards in the livestock show. She was attended by her court of princesses.

Activities of the day included livestock shows, a children's pet parade, and entertainment by WLS professional talent, Charles Gierman, Jr., 13, of Grand Rapids, "wowed" the crowd with his marimba playing and tap dancing.

Performance, Policies & Principles...

You Can't Beat Farm Bureau

Quality FEED

Farm Bureau Mermashes - Broiler Mash - Porkmakers and Milkmaker are as good feeds as modern nutrition can make. Our College research men tell us that, "Results" in the cow barn, broiler or hen house, and hog pen PROVE these research men are right! These research men are public servants—they work in your interests and have no axe to grind, because they are on no feed company's payroll.

Then to policies and principles! You Farm Bureau members, in years past, established the principles (through your elected officials) and policies (through employees responsible to your officials) that control your Farm Bureau Feed Department.

Let's Build Our Own Better!

Your Farm Bureau feeds can do more good if more farmers use them. Farm Bureau feeds are made for good farmers and good results. When you, Mr. Farm Bureau Member, use Farm Bureau feed, you get as good results as can be obtained, and you help make an organization prosper that is owned and controlled by your organization and managed by your employees.

BUY OPEN FORMULA-MERMASHES-MILKMAKERS-FORKMAKERS AT YOUR LOCAL FARM BUREAU FEED DEALER

FARM BUREAU SERVICES, INC.

Feed Department 221 N. Cedar Street Lansing, Michigan

Should Migratory Workers Have a Health Examination

Community Farm Bureau Discussion Topic for Sept.

Background Material for Program this Month by Our Community Farm Bureau Discussion Groups

DONALD D. KINSEY
Director of Research and Education

NOTE: If this problem does not concern the people of your area, please discuss the alternate topic—and get your resolutions prepared to submit to the County Farm Bureau. Your Discussion Leader has the materials to cover this alternate topic.

The General Problem. Michigan farming is wide in its variety. Farmer A raises sugar beets. Farmer B raises onions. These need close hand weeding. Farmer C raises fruit, and when it is ready to pick it will not wait. It takes a lot of pickers to get the fruit picked in prime condition. For any of these there are not enough workers available in the neighborhood to do the job. Labor has to be imported.

Much of the migrant labor is brought from Texas, Mexico, Puerto Rico, or other areas. They come in old cars and trailers, bringing with them large families and, in many cases, low standards of living. They bring with them diseases that they have contracted at home where health standards are poor and sanitation lacking. Tuberculosis and venereal diseases are prominent among the ailments.

These sick people are in contact with the residents of a neighborhood into which they move. They may be handling fruit that goes to market. Their children may be attending local schools. In all cases they are in a position to spread the infectious diseases they may carry. Disease rates may mount in these neighborhoods.

If they become critically ill, they may have to be put into county sanatoriums to become a burden for support by local taxpayers.

What to do? Their labor is needed, but their diseases are very unwelcome and dangerous.

Some of our farm people have asked that legislation be passed requiring a health examination and certificate to allow a "migratory worker in agriculture" to remain in Michigan.

THIS PRESENTS problems. Who shall be responsible for checking the workers for health certificates? Shall it be the farmer who hires the worker? If he fails to do so, should the penalty fall on the employing farmer? Or should the worker be held responsible? If you tell him that he must have a certificate within a few days, will he be at work the next morning? Or will he move on with his caravan and leave the farmer with his weeds or unpicked fruit?

WHERE should the examination be given? Should the worker be barred from the state unless he produces a certificate? Could we patrol state borders to enforce that? If he is required to get his health certificate in his home state, what will we do? Send him back if he lacks one? Could he have known in Texas or Mexico that a certificate would be required? If he did know, could he not have picked some obliging "quack" doctor to fix him up with the paper for a fee?

Make him get it in Michigan by a duly licensed doctor? Well, if he gets here and is found to be a case, what do we do with him then? Send him back or put him in a sanatorium? Again who will pay his way?

SHOULD we allow a period, say 30 days, in which he may get the health certificate? Many people can be infected in 30 days. He could finish a local job

in 30 days, and then move along to another county for another 30 days grace. Who is going to check on him? Make it 10 days? He could still do the same thing. He does not mind moving. He is used to it.

MAKE him do it immediately before he can start any job? You might make it work if he clearly understands that he will have to do it wherever he goes in the state. There is the chance that he might ditch it and go to Ohio or Wisconsin where they have no such laws.

How long should this health certificate remain valid? A season? A year? Thirty days? How long would it take the worker to contract a disease so that he could be a carrier of it? He might do this in a few hours. But some periodic checks would help eliminate the carriers. Should it apply to agricultural workers only? It seems that workers can pass along diseases in other trades. Factories are involved with people in close contact. In a canning factory he would be handling food! Is a canning factory an agricultural form of work?

LEGISLATION. There are more problems than answers in this topic. Farmers could disagree on the answers. Where should we go as a Farm Bureau on the matter? What sort of a law do we want? It will probably be a question, in Michigan's

legislature in the next session. The Michigan State Senate passed a bill this year that would have compelled the migrant worker to get a health certificate in his home state showing freedom from tuberculosis. The certificate would have been good for 30 days only. The worker would be renewing it between every

One form of this bill would have placed the responsibility on the farmer who hires. If he hired the worker without a certificate he would have been subject to prosecution for committing a misdemeanor. The bill did not pass the House. But it will probably come up again. What should it contain? That is a problem for you farm folk to decide upon.

QUESTIONS for Conclusions. There are lots of questions in the body of this article. But use the check sheet that has been sent to your discussion leader. This will help you simplify your approach to the problem.

28 Million More People By 1960

When the next nine harvests have been completed (1960), agriculture will have the job of feeding about 28,000,000 more Americans.

According to the magazine U. S. News and World Report, it will be like adding four New York Cities or eight Chicagos to the American scene.

Population now at about 150 millions is expected to rise to 179 millions in the next nine years.

At this rate, the nation is accumulating the equivalent of a Philadelphia and a Washington, D. C. every year.

This population gain will place important responsibilities on all parts of American farm and industrial production.

Wisconsin Young People Pay Visit

A group of Wisconsin Rural Youth people from Brown county visited Junior Farm Bureau members in Michigan on August 11-12. Coming by boat to Frankfort they traveled down to Mt. Pleasant where they were met by Juniors from Isabella and Gratiot.

After spending the night in Michigan homes and attending church the next morning, the group traveled over to Mecosta. Here they enjoyed a picnic lunch plus games and swimming. Several Juniors from Clinton county attended.

Iodized Salt Prevents Goiter

Iodized salt for table use is the best protection against goiter. Michigan soils are deficient in iodine. Goiter was common here until iodized salt was introduced 20 years ago. Soon prevalence of goiter fell 30%. Iodized salt contains one part of iodine to 10,000 parts of salt, which is enough for proper functioning of the thyroid gland. Too little iodine causes the gland to enlarge with many unhealthy changes in the body. Iodized salt costs no more than common salt, tastes the same, and is the best health value. It's time to call attention again to iodized salt, since about half the table salt sold is without iodine.

Announce Feeder Outlook Meetings

Michigan State College livestock extension specialists and the county agr'l agents will conduct the annual livestock feeder outlook meetings during September and early October. Supplies of feeds, feeders, and price prospects will be discussed. The following dates have been suggested for counties, with the time and place of meeting to be announced locally.

September 13 Sanilac county, 14 Clinton, 17 Kalamazoo, 18 Hillsdale, 19 Kent, 20 Genesee, 21 St. Clair, 24 Ingham, 25 Barry, 26 Gratiot, 27 Lenawee, 28 Oakland.

October 1 Tuscola, 2 Calhoun, 3 Monroe, 4 Shiawassee, *5 Washtenaw, 8 Isabella.

Mrs. Whittaker Leaves Insurance Work

Mrs. Marvel Whittaker of Metamora resigned July 10 as an agent in Lapeer county for the Farm Bureau Mutual Insurance Co. Mrs. Whittaker said that her work as president of the Women of the Michigan Farm Bureau was requiring more time, and that it would be best for her not to continue as an insurance agent.

Chickens

Chickens don't stand high temperatures well. Make sure your chicken house is well ventilated.

U.S. Casualties 19 Out of 20 In Korea

Congressman George A. Dondero of Michigan said that the Defense Department reported August 8 that United States casualties in the Korean War now total 80,430. Included were 11,954 dead, 56,215 wounded, and 12,261 missing, a large proportion of the latter presumably dead.

The latest official compilation of battle casualties suffered by troops of other nations in Korea, including England, Turkey, France, Australia, Canada, Greece, Thailand, the Netherlands and Belgium, shows a combined total of 957 dead, 2,749 wounded and 1,453 missing, a total of 4,159.

Thus the United States forces in Korea are suffering 19 out of every 20 casualties sustained in the war.

Notice to Community Discussion Leaders

If you are a Community Farm Bureau discussion leader and have not been receiving discussion materials it is because your name is not on the mailing list. Any omission here is unintentional. Each month material is sent out to discussion leaders. We hope they will find it helpful.

If you are not receiving this material, please send (1) your name and address, (2) the name of your Community Farm Bureau, and (3) the name of the former discussion leader to the Michigan Farm Bureau, Dept. of Membership Relations. We shall be glad to make the necessary corrections.

Not Getting News?

If you know of members failing to receive their Michigan Farm News, please send us a postcard giving name, postoffice and RFD number together with name of County Farm Bureau. Thank you. Michigan Farm News, P. O. Box 960 Lansing, Mich.

Lime to Get Most From Fertilizer

If you want to get the most out of the money you spend on fertilizer, make sure your soils have been limed properly.

At Grass Day on the Ralph Cook farm in Calhoun county demonstrations plots showed the need for proper liming to get maximum benefit from fertilizer.

ONE alfalfa-brome plot with a 5.8 pH and needing two tons of lime to the acre was given 600 pounds of 0-20-20. Hay yield was 5,000 pounds.

Another plot with 6.0 pH, needing two tons of lime was given 300 pounds of 0-20-20. Hay yield was 5,050 pounds.

ANOTHER plot with the correct test, 6.5 pH, needed no lime, received no fertilizer and yielded 5,350 pounds of hay. This was 800

pounds more than the other two plots where fertilizer was applied liberally but lime was needed.



FIGHT FIRE LOSSES with Broad Protection

For Example

Extended Coverage: Besides fire losses, every policy protects you against smoke and smudge, strikes, riots, explosion, aircraft and vehicle damage. Extended coverage is an important part of the broad coverage in every Fremont Mutual policy!

Free! Send for this folder.

"Openings for Agents in some localities."

FREMONT MUTUAL COMPANY
HOME OFFICE • FREMONT, MICHIGAN

Free SEND FOR THIS FOLDER

"Integrity that is Unquestioned"

Here's a Profit-Making Combination... Co-op E-3 Tractor, Corn Picker & Wagon



They'll Husk For Profits Faster and Cleaner at Lower Cost!

Co-op E-3 Tractor Power for Every Job

Here is the tractor designed for the modern farmer... a tractor that assures you of rugged, surging, lugging power combined with flexibility and extreme economy of operation. Just look at these features:

- LIVE POWER TAKEOFF**—controls drawn or mounted machine whether tractor is at full speed, inching along or idling.
- EIGHT-SPEED TRANSMISSION**—crawler gear provides five additional speeds.
- FINGERTIP STARTING**—no reaching, no stretching. All controls conveniently located.
- HYDRAULIC LIFT**—provides pressure of 1200 ybs. per square inch independent of ground movement.
- LOW FUEL CONSUMPTION**—operators report the E-3 as the most economical tractor they have ever owned.

Yes, the E-3 outpuls the field. Reports from all over Michigan are proving there's no beating Co-op tractors when it comes to power. It is continually winning new respect among the County Fair goers.

Co-op Corn Picker Gets All the Crop

You get extra bushels of corn from your fields with a Co-op Black Hawk 1-row Corn Picker. Its precision-machined extra long snapping and husking rolls provide fast, clean profitable corn picking.

The longer snapping rolls snap the ears without breaking stalks or causing plug-ups. It eliminates loss of corn by shelling. The Co-op also salvages more of your down corn, thereby giving you maximum corn-crop profits. It adjusts on the axle for any height of corn. Balanced for easy attachment to tractor.

Best of all it's the lowest priced picker on the market. It'll soon be time to open up your corn fields to prepare for this year's harvest. Ask for a demonstration today and you'll be convinced that the Co-op is tops in the field.

Here Is Power Plus Co-op E-4 Tractor

Smooth, sure power for combines, forage harvesters, corn pickers or any other heavy job. The Co-op E-4, 3-4 plow tractor is a mighty machine engineered to give more efficient, more profitable farming.

It's a real performer and at a price that American farming has been waiting for.

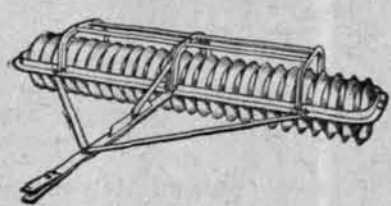
Models for every need: 6-cylinder, valve-in-head gas or diesel engines; standard types with or without adjustable front axle; row crop types with single or dual front wheels. Entirely new selective sliding spur gear type transmission—one-lever control of six forward speeds, two reverse.

Independent live power take-off and efficient hydraulic lift system available as accessories. Make it a point to see the New Co-op E-4—135 inches on an 83½-inch wheel base—and all tractor.

You Get Better ROOT Beds

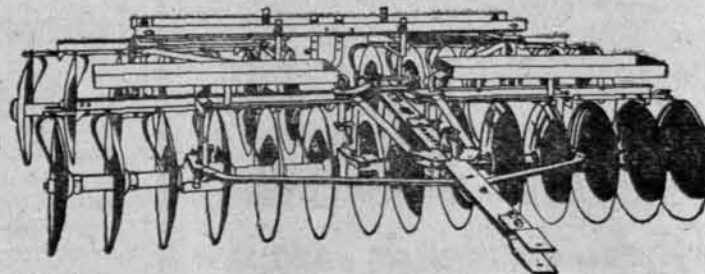
with this NEW

CO-OP BLACK HAWK ROLL-PACK PULVERIZER



Whatever your crop—corn, grain, grass—it's off to a better start and yields more with this low-cost, many-purpose Co-op Black Hawk Roll-Pack Pulverizer. Weighy V-type wheels get down to the root-bed—closing air spaces, conserving moisture, hastening germination. The seed is off to a quicker, sturdier growth. Breaks crust, too, and protects established roots after winter "heaving." Costs little, useful everywhere. 18" cm, 15" wheels. Pulverizing width is 8'10". Rear implement hitch.

Co-op Black Hawk Disc Harrow Gives Thorough, Fast, Clean Work

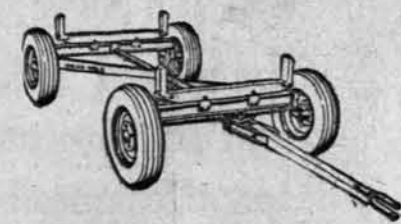


Here is a rugged, well-balanced, correct weight implement. Finest 16-inch or 18-inch heat-treated discs. Heavy steel construction. Units correctly spaced for uniform penetration. Rapid adjustments; both gangs controlled by a single hitch; separate scraper adjustment. Long known as an efficiently engineered piece of farm equipment that thoroughly penetrates and prepares soil. Three Co-op models: double gang harrows in 7 or 8 ft. widths; single gang in 15-ft. width, 7-inch spacing.

We Have Complete Line of Barn Equipment

STANCHIONS	BULL CALF PENS	HAY FORKS, SLINGS
STANCHIONS	HAY EQUIPMENT	DOOR RAILS & HANGERS
WATER BOWLS	LITTER CARRIERS	ROOF VENTILATORS

"Keep Rolling" with a CO-OP BLACK HAWK FARM WAGON



All your farm hauling runs smoother, faster with a heavy-duty, all-steel Co-op Black Hawk Farm Wagon. Just look over this great Co-op Farm Wagon and you'll see why so many farmers consider it a real buy... sturdy, adaptable, long-lasting. 5000 pounds capacity. Tapered roller bearings for trouble-free light draft and smooth running. Axles of heavy "I" beam construction. Stout tubular telescoping reach, oscillating type, is adjustable from 84 inches (with a turning radius of 15 feet) to 144 inches (with a turning radius of 21 feet). With this handy, efficient Co-op Black Hawk Farm Wagon you speed up your farming operations in the field and on the road.

Discussion Topics

They were chosen by your State Discussion Topic Committee from results of the Questionnaires returned by the Community Groups

- Sept. Should Health Examinations be Required of Migratory Workers?
- Oct. Reapportioning Representation in Michigan's Legislature.
- Nov. Hats Off to the Farm Bureau Past. Coats Off to the Farm Bureau Future!
- Dec. Steel Rationing and the Farm Equipment Problem.
- Jan. Inflation Controls and the Farm Credit Problem.
- Feb. Farm Accidents, Highway Accidents, and Insurance Rates to the Farmer.

Be sure to read your discussion topic article on this page of the Michigan Farm News each month. Attend your Community Group Meetings!

Before You Buy See Your Farm Bureau Co-op Machinery Dealer for Prices

FARM BUREAU SERVICES, Inc.

221 N. Cedar Street

Lansing 4, Michigan

Farm Equipment Dept.