

Michigan Farm News

Vol. 31, No. 2

FEBRUARY 1, 1953

31st Year

Published Monthly

State Deficit Tax Proposals Affect Farmers

EDITORIAL

Emphasis on New Ideas

Senator Clinton P. Anderson of New Mexico believes that farm price supports are no guarantee of farm prosperity. Mr. Anderson is a former Secretary of the U. S. Department of Agriculture, and is now a member of the State Committee on Agriculture.

Senator Anderson says that the federal government has neglected the research for new methods of production, and new markets, and new marketing ideas which the original Agricultural Marketing Act intended to give them.

In this connection the Michigan Farm Bureau and American Farm Bureau have asked Congress to support greater appropriations for agricultural research in cooperation with the state agricultural colleges.

Projects suggested include improvements in plants and animals; new markets and uses for their products; controls for plant and animal diseases; improvements concerning mechanical farm equipment; more research in soil conservation.

Importance of Foreign Markets

The prosperity of agriculture in the United States depends largely upon holding our foreign market for farm products, said Charles F. Brannan as he retired as Secretary of the U. S. Dep't of Agriculture.

The American Farm Bureau at its 34th annual meeting at Seattle in December urged Congress to appoint a bipartisan commission to make studies and recommendations to expand and harmonize our agricultural and industrial trade relations with other nations. Said the Farm Bureau:

"Our national and agricultural economics depend upon exports and imports to prosper. Friendly nations likewise depend upon imports of the same products to live and prosper, and must have exports in order to pay for those imports.

"This is the basis for mutual and concerted action among free nations. To endure, these relations must be based on sound economic cooperation and the maintenance of self-respect. It requires a relationship based on trade, not aid.

"Both industry and agriculture must share the responsibility for proper balance of imports and exports."

MFB Directors Name Officers For 1953

Carl E. Buskirk of Paw Paw was re-elected president of the Michigan Farm Bureau.

Ward G. Hodge of Snover was elected vice-president by the board of directors at their meeting at Lansing, January 27. He succeeds Walter Wightman of Fennville, who continues as a director.

J. F. Yaeger of East Lansing was reappointed as executive secretary and treasurer of the Michigan Farm Bureau.

C. L. Brody of Lansing was reappointed as executive vice-president of the Michigan Farm Bureau in charge of public affairs.

Mr. Buskirk was first elected president at the annual meeting in 1945, and has been re-elected each year. Mr. Buskirk is a fruit grower in Van Buren county. He has been active in Farm Bureau and farm cooperatives for 37 years.

Mr. Hodge was elected to the MFB board of directors in 1946 to represent District 6. He has become a director of all Farm Bureau service companies and is president of Farmers Petroleum Cooperative, Inc. Mr. Hodge is a dairy farmer in Sanilac county.

Mr. Yaeger came to the Michigan Farm Bureau in 1937 to manage the membership building program. The membership increased in a few years from 21,000 to 48,000 families. He was promoted to ass't executive secretary, and

became manager of Farm Bureau Services, Inc. In August of 1952, in accordance with long range planning by the several Farm Bureau boards of directors and management, Mr. Yaeger was promoted to be executive secretary and treasurer of the Michigan Farm Bureau and its service companies.

C. L. Brody served as executive secretary and treasurer of the Michigan Farm Bureau from February 1921 to August 1952. The Farm Bureau supplies, petroleum, and insurance companies were developed in those years with Mr. Brody as their executive secretary and treasurer. In August 1952, Mr. Brody was appointed executive vice-president of the Michigan Farm Bureau and in charge of public affairs and legislation, a major interest of the Farm Bureau.

\$2,500,000 for FB Co-op Oil Pipeline

Within four months, Indiana co-op members bought \$2,500,000 worth of preferred shares to build a 200-mile, co-op-owned oil pipeline and complete a co-op fertilizer plant.

At the same time, Indiana Farm Bureau Cooperative Association sold \$351,900 worth of debenture bonds to farmers, rural banks, electric co-ops and insurance companies. IFBCA preferred shares bear 4% interest. The bonds bear a little more or less than that, depending on the maturity date desired.

Make Cupboards Handy

Make your cupboards handier by having vertical compartments built in to accommodate pie, cake and muffin pans. That will save room and make the utensils easier to get at, Michigan State College home economists suggest.

Michigan Wins National Honors



CARL BUSKIRK, president of the Michigan Farm Bureau, is shown receiving the American Farm Bureau's 2nd highest award for a good citizenship program by a state Farm Bureau in 1952. Presentation was made at the AFBF's 34th annual meeting at Seattle in December. Ohio, Michigan, Oregon and Kentucky Farm Bureaus were recognized for their effectiveness for getting out the vote for the 1952 state primary election. Michigan Farm Bureau won first place in this activity in 1950. Shown making the award is Allen E. Kline, president of the American Farm Bureau.

Schedule of Co-op Clinics For February

Co-op managers and directors are invited to the annual series of co-op clinics Feb. 9 to 26. These meetings are sponsored by the Michigan State College and the Michigan Ass'n of Farmer Cooperatives.

Topics to be discussed relate to financial affairs of farm cooperatives, and the MSC short course training program to provide trained help for cooperatives. The clinic meetings are from 10 a.m. to 3 p.m. and are scheduled as follows:

FEB. 9—Ypsilanti, White Gables; 10—St. Louis, Park Hotel; 11—Coldwater, Grange hall; 12—St. Joseph, Whitcomb hotel; 18—Lansing, YMCA; 19—Bad Axe, Cole's restaurant; 20—Lapeer, County Center bldg.; 23—Big Rapids, Bowers' restaurant; 24—Grand Rapids, YMCA; 25—Traverse City, Park Place hotel; 26—Boyer City, Dilworth hotel.

Expenses

Farming expenses will go up 4 or 5 percent in the coming year, MSC farm economists predict.

Roll Call Goal Near; 56,043 Members!

WESLEY S. HAWLEY
Director of Membership Acquisition for MFB

Michigan Farm Bureau now has 56,043 family memberships paid up for 1953. This is 99% of the goal of 56,662.

As of January 29 we are 691 memberships short of our goal. If we could average a little more than 10 new memberships for each of 61 County Farm Bureaus in the next few days, we'd have our membership goal for 1953.

We probably shall reach our membership goal shortly after February 1. Last year it was done March 26, and on April 13 in 1951.

All County Farm Bureaus are doing a much more effective job on membership. Twenty-six counties are over their goal as compared with 14 at this time in 1952. Membership Districts 6 and 8 are over their goals. Districts 9 and 10 each have 99% and others are close. In an adjoining column we show the County Farm Bureau memberships January 29, and what per cent they have of their goal for 1953.

26 Counties Top Goal In Roll Call

Alcona, Bay and Livingston County Farm Bureaus have made the highest per cent of their goal so far in the Roll Call campaign for Farm Bureau members for 1953.

WE LIST the 61 County Farm Bureaus according to their percentage of goal standings, their goal, and the total number of members Jan. 29:

COUNTY	GOAL	JAN. 29	% OF GOAL
Alcona	317	368	115
Bay	1,350	1,525	112
Livingston	1,145	1,290	112
Montmorency	170	192	109
Tuscola	1,004	1,154	108
St. Joseph	985	1,059	107
Branch	1,071	1,154	107
Sanilac	1,800	1,960	107
Huron	1,733	1,845	105
Muskegon	426	438	103
Gladwin	319	338	103
Ogemaw	323	342	102
Benzie	208	215	102
Barry	1,149	1,173	102
Washtenaw	1,500	1,554	102
Ionia	1,152	1,196	101
Ottawa	1,307	1,317	101
Alpena	558	568	101
Presque Isle	414	424	101
Missaukee	338	342	101
N. W. Michigan	950	961	101
Saginaw	1,993	2,014	100
Iosco	175	185	100
Lapeer	1,462	1,485	100
Kalamazoo	1,093	1,094	100
Arenac	333	338	100
Manistee	200	193	99
Montcalm	856	852	98
Mason	543	532	97
Mecosta	704	693	97
Cass	828	807	97
Osceola	595	580	96
Clinton	1,480	1,455	96
Van Buren	1,789	1,731	96
Lenawee	1,321	1,281	95
Ingham	1,005	994	95
Calhoun	1,494	1,448	95
Berrien	2,153	2,035	94
Monroe	986	945	94
Alcona	410	392	93
Midland	507	480	93
Hillsdale	1,339	1,268	93
Jackson	954	901	92
Oakland	859	801	92
Genesee	1,286	1,204	92
Gratiot	1,319	1,249	92
St. Clair	1,202	1,117	92
Charlevoix	329	301	91
Eaton	1,289	1,188	91
Allegan	1,905	1,727	91
Shiawassee	945	854	90
Oceana	646	577	89
Macomb	900	806	89
Chesbayan	238	212	89
Newaygo	625	553	88
Isabella	1,082	1,010	87
Emmett	353	321	87
Kent	1,258	1,084	87
Westford	233	196	82
Ontonagon	90	72	72
Wayne	400	317	71
Total	56,662	56,043	99

Federal Trade Board Spans Phillip Morris

The Federal Trade Commission, at Washington has ordered Phillip Morris to stop saying its cigarettes are less irritating than other leading brands; that they won't affect a smoker's breath or leave an after-taste, that diethylene glycol makes smoke less irritating, or that Phillip Morris protects against smoker's cough.

FTC previously issued similar orders against Lucky Strikes, Old Golds and Camels. Injunction proceedings are pending in the courts against Chesterfield.

Aiken & Hope Head Agr'l Committees

Senator George Aiken of Vermont and Congressman Clifford Hope of Kansas will head the Senate and House Agricultural Committees of the 83rd Congress now in session.

Mr. Aiken and Mr. Hope served as chairmen of those committees in the 80th Congress during 1947 and 1948.

General Fund Over \$65 Million in Red

STANLEY M. POWELL
Legislative Counsel, Michigan Farm Bureau

The Michigan legislature is grinding along on what is probably destined to be an unusually important session. The lawmakers convened on January 14, organized the Senate and House and the following day listened to a message delivered by Governor Williams.

They went home for six days to think it over and to give the new Speaker of the House, Wade Van Valkenburg of Kalamazoo, time to appoint the House committees and to permit some of their members to attend inauguration ceremonies in Washington.

Scores of bills have been introduced and the legislative machinery is beginning to get under motion.

Governor Williams confined his original message solely to the state's acute financial crisis. He outlined his version of why the general fund had developed a deficit of over \$65,000,000 by June 30, 1952. Explaining why he limited his recommendations to money matters and taxation, Governor Williams stated:

"There is not a week or even a day to be wasted in coming to grips with this situation. The hour is very late. Already we have suffered some of the preliminary symptoms of financial collapse. Our treasury has been unable to meet in an orderly manner the obligations imposed by the Constitution for the support of our public schools. Soon we shall find delay turning into default, and actual bankruptcy will be upon us. No matter how important should be allowed to obstruct or obscure this most urgent question, upon the solution of which almost everything else depends.

"Therefore, I deem it the part of prudence and common sense to confine our attention at this time to this single paramount public problem."

IT IS, of course, too soon to predict how the lawmakers may eventually deal with the state's general fund shortage. We should watch developments carefully and be ready to make our attitude effectively known to the Senators and Representatives.

CERTAINLY, we should try to avoid enactment of taxation which would be discriminatory or unfair to farmers. A year ago at the annual meeting of the Michigan Farm Bureau, the delegates emphasized that if the legislature should decide that a tax on the net income of corporations is the best solution of the state's fiscal problems, it should be so drafted as to treat all forms of business equitably.

FARM BUREAU'S resolution went on to state, "The bill on this subject considered by the 1951 legislature would have been unfair to farmer members because it proposed to tax that which was not income belonging to their cooperatives."

Efforts of the Michigan Farm Bureau to persuade sponsors of this legislation to accept remedial amendments were of no avail. The 1952 version of the Corporation Franchise Tax bill was no improvement over that which had been proposed at the previous session.

UP UNTIL a year ago the Farm Bureau had opposed calling of such a convention on the basis that probably rural interests would lose much more than they would gain by any rewriting of the state's basic law.

Last winter when it appeared that possibly there might be a re-apportionment of the Senate which would result in giving the metropolitan areas considerably more delegates in the constitutional convention, it was decided that it might be desirable to hold a constitutional convention before any such change in the composition of the Senate occurred.

NOW that the Constitution has been amended to fix Senate districts pretty much as they have been with two new districts added, the incentive that made prompt holding of a constitutional convention seemed desirable a year ago is no longer with us.

THERE are those that feel that only by holding a constitutional convention can we get Michigan's tangled tax situation straightened out. That is a point of view very much worth considering.

THROUGHOUT this session, the Michigan Farm Bureau influence will be utilized strictly on the basis of resolutions adopted by the voting delegates last November.

When emergencies arise and are not covered by FB resolutions, the Farm Bureau position will be determined by the Michigan Farm Bureau board of directors. President Buskirk has appointed the following directors as members of the legislative committee this year: Harry Norris of Casnovia, chairman; James Mielock of Whittemore, and Gleason Halliwell of Gladwin.

LEGISLATIVE committees of County Farm Bureaus have scheduled a series of seminars. They will come to Lansing on a district basis, spend the forenoon at their state headquarters reviewing AFBF and MFB resolutions and the status of developments in the legislature. They will have lunch with their lawmakers and attend the legislative session in the afternoon.

Officers of Pace Setting Farm Bureaus for 1952



Officers of County Farm Bureaus in this panel at the Michigan Farm Bureau Institute at Michigan State College January 6-9 told 300 county leaders how their County Farm Bureau achieved outstanding results in certain Farm Bureau activities. This group of counties was called the Pace Setters. Officers by counties, left to right:

Branch—Dean Pridgeon, president, Montgomery. County had 100% of possible members of Farm Bureau, and largest number of Blue Cross contracts, 1265.

Huron—Clarence Gettel, president, Pigeon. Largest number of Community Farm Bureau groups, 50.

Sanilac—Frank Merriman,

president, Deckerville. Largest number of new Blue Cross contracts in 1952 (326).

Arenac—William, Rulason president, Sterling. Best farm supply service project and highest per cent of goal (277%) in securing signatures to petition for reapportionment, proposal No. 3.

Ottawa—Hilbert Holleman,

president, Byron Center. Largest number of community groups organized, 9.

Keith Tanner, Lansing, director of field services for Michigan Farm Bureau and moderator for the panel.

Allegan—John H. Albers, president, Hamilton. Greatest number of signers to petition for reapportionment No. 3 (5,361).

Jackson—Mrs. Ruth Day, president, Clarks Lake. Highest percentage of attendance of FB women's committee chairmen at all county women's meetings.

Berrien—Raymond DeWitt president, Buchanan. Largest number of members 2905; largest

number of Jr FB members 176.

Gladwin—Paul McKimby, president, Beaverton. Highest per cent of membership goal in 1952 (126%).

St. Joseph—Mrs. Byron Eley, secretary, Constantine. Lowest per cent of cancellations in 1952 (5.9%).

Michigan Farm News

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

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

Editorial and general offices, 221 North Cedar St., Lansing, Michigan, Post Office Box 966, Telephone Lansing 2-1221, Extension 8.

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

Elmer Ungren Editor
James Osborne Associate Editor

Subscription: 40 cents a year limited to Farm Bureau Members.

Vol. 31 February 1, 1953 No. 2



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

Michigan Farm Bureau

- OFFICERS
President: C. E. Buskirk, Paw Paw
V. Pres.: W. G. Hodges, Snover
Exec. V. Pres.: C. L. Brody, Lansing
Exec. Sec'y: J. F. Yager, Lansing

- DIRECTORS AT LARGE
Carl E. Buskirk, Paw Paw, R-2
Walter Whitman, Fennville, R-1
Gleason Halliwell, Gladwin, R-3

- Representing WOMEN OF FARM BUREAU
Mrs. H. Whittaker, Metamora, R-1

- Representing JUNIOR FARM BUREAU
Vern Thalmann, Berzsen Center



Other Side the Moon

The moon presents a silvery orb to grace the evening sky. The magic of her lovely smile entrances every eye. Queen of the night, her winsome light bewitches and amazes, Although she changes all the time in never-ending phases.

Yet changeable as she appears, in brilliance and in power, She never turns her back toward earth so much as for an hour. We know her changes each and all but no man yet has seen The secret far-side visage of the night's transcendent queen.

In recent years it seems to me that politics has shown Just such a changing sameness—with the other side unknown; With numerous shifting policies that seemed to wax and wane But still appeared one-sided, far as I could ascertain.

November brought Election Day. The people spoke, and now The ancient order changeth—let us hope so anyhow. Perhaps, in time's day processes, the truths of grandpa's day Shall make the copybook's front page and mean just what they say.

Perhaps plain honesty again best policy shall be And "waste not—want not" come to pass, without austerity. Perhaps the busy ant again shall call the sluggard's bluff While oaks from little acorns grow, and all that sort of stuff.

A new administration comes. Renewed ambition urges. A brand New Year, for each of us, in pristine strength emerges. We breathe afresh, we flex our thews, our hope springs up anew, New hope for Marthy and for me, and some for you and you.

Hurrah for Nineteen-Fifty-Three; it cannot come too soon, Perhaps we all shall get a look at 't'other side the moon.

R. S. Clark
Rivers Edge Tourist Park
Fort Myers, Florida

Committees of The Legislature

Most of the work of a legislative body is done by committees. Bills introduced are referred to the proper committee for study, hearings, and possible revision. The committee may reject the bill or report it to the legislature for consideration. The committee's decision is usually final if it decides not to report the bill.

Therefore, it is important that County and Community Farm Bureau legislative committeemen know who are members of the Senate and House committees of general interest to farmers in the Michigan legislature for the sessions of 1953 and 1954. They are:

- SENATE
Agriculture—Senators Decker, Prescott, Johnson, Feenstra, Diggs.
Appropriations—Porter, Vander Werp, Heath, Ellsworth, Coleman, Beadle, Hutchinson, Faulkner, Charles Blundy, Hagertry.
Conservation—Prescott, Greene, Roy, Johnson, Walsh.
Corporations—Gilbert, Teahen, Porter, Coleman, Diggs.
Education—Vander Werp, Ellsworth, Decker, Andrews, Charles Blundy.
Elections—Geerlings, Gilbert, Flynn, Faulkner, Ryan.
Health & Welfare—Ellsworth, Johnson, Hittle, Geerlings, Brown.
Highways—Nichols, Heath, Andrews, Cloon, Feenstra.
Insurance—Roy, Decker, Beadle, Nichols, Ryan.
Judiciary—Hittle, Nichols, Morris, Higgins, Teahen, Ryan, Allen, Blundy.
Labor—Teahen, Coleman, Cloon, Hutchinson, Lane.
Liquor Control—Heath, Hittle, Vander Werp, Flynn, Walsh.
Municipalities—Andrews, Greene, Prescott, Geerlings, Allen, Blundy.
Public Utilities—Flynn, Feenstra, Gilbert, Geerlings, Brown.
Senate Business—Hutchinson, Higgins, Prescott, Morris, Walsh.
State Affairs—Greene, Roy, Andrews, Flynn, Cloon, Gilbert, Lane.
Taxation—Higgins, Morris, Feenstra, Teahen, Hagertry.
Veterans' Affairs—Johnson, Morris, Roy, Decker, Lane.

- HOUSE
Agriculture—Gillespie, Beardsley, Werner, Cramton, Lewandowski, Cyril Root, Lohman, Cobb, Hubbell, Edson Root, Jr., Beck.
Apportionment—Green, Pennington, Bolt, Anderson, Hermann, Brigham, deBoom, Romano, Mezzano, Carey Graves, O'Brien, Fletcher.
Conservation—Trucks, Cooper, Peltz, Nelson, Richards, Johnston, Kovaleski, Kelly, Werner, O'Connor, Marshall, John Wood, Morrison, Nakkula, Copeland.
Drainage—Cavanagh, Hubbell, Kohn, Miller, Dingman, Lindsay, Dunn.
Education—Estes, Kohn, Nelson, Green, Lohman, Eriandson, Morrison, Kowalski, Penczak.
Elections—Clements, Pears, Johnston, Nill, Emmons, Miller, Jeffries, Nakkula, Beck.
General Taxation—Anderson, Richards, Christian, Beardsley, Brigham, Herbert, Fitzpatrick, Nill, deBoom, Pennington, Emmons, Dunn and Stanley Novak.
Horticulture—Edson Root, Jr., Cobb, Marshall, Lindsay, Pennington, Copeland, Wozniak.
Insurance—Bolt, Hubbell, Pennington, Pears, Penczak, Kowalski, Bowerman, Leonard Wood, Wozniak.
Judiciary—Carroll, Bassett, Cramton, Whiney, O'Brien, Kowalski, Lesinski, Austin, Bowerman, Burns, Smith.
Juvenile Corrections—Bowerman, Beardsley, Bassett, Stanley Novak, Fitzpatrick, Penczak, Burns.
Labor—Hermann, Orr, Brigham, Estes, Currie, Carey, Mezzano, Christian, Gillespie.
Liquor Control—Bergman, VanPurseum, Broomfield, Romano, Herb-

- Townsend.
State Affairs—Betz, Hermann, Cavanagh, Romano, O'Brien, Trucks, Mezzano, Cyril Root, Gibbs.
State Library—Kohn, Dunn, Kelly, Morrison, Copeland.
State Prisons—Pears, deBoom, Bassett, Lewandowski, Lesinski, Bowerman, Richards.
Towns and Counties—Brigham, Emmons, Michael Novak, Miller, Marshall, Mrs. White, Werner, Dunn, Williams.
Transportation—Marshall, Gibbs, Anderson, Currie, Lewandowski, Orr, Dingman, Harrison, McCune.
Tuberculosis Hospitals—Emmons, Cavanagh, Marshall, Cyril Root, Carey, Mezzano, Beck.
Village Corporations—McCune, Trucks, Peltz, Lewandowski, Lesinski.
Ways and Means—Werner, Engstrom, Hoxie, Phillips, Conlin, Lindquist, Thomson, Goulette, Graebner, Murphy, Hungertford, Davis, Collins.

CLASSIFIED ADS

Classified advertisements are cash with order at the following rates: 8 cents per word for one edition. Ads to appear in two or more editions take the rate of 6 cents per word edition. These rates based on guarantee of 50,000 or more subscribers. They are members of the Michigan Farm Bureau.

LIVE STOCK
POLLED SHORTHORN Heifers 8-10 months old. Suitable for club work. Reasonably priced. Home Saturdays, Walter Bail, Charlotte, Mich. 5 miles north. (2-21-219)

MILKING SHORTHORNS—We won Premier's Grandstand at the 1952 Michigan State Fair, our 5th in 10 years. Take a short-cut to success by heading your herd with a young bull from Ingleside Farm. Write or visit Stanley M. Powell, Ionia, R-1, Michigan. (10-1f-57b)

CORRIEDALE Breeders of Michigan: Write me in ten words one reason why you like Corriedales. George E. Mikesell, Charlotte, R. 4, Michigan. (1-21-203b)

CORRIEDALE Bred Ewes for sale. Your choice of 26 one to four years of age. George E. Mikesell, Charlotte, R. 4, Michigan. The new home of Woodbine Farms, 2244 Champion Ewe at Ohio State Fair, 1952. (1-21-203b)

AGENTS WANTED
NEED EXTRA Money? Show your friends Wonderful Regal lines of All-Occasion Greeting Cards. Over 100 beautiful assortments to choose from. Also Exclusive Stationery unobtainable elsewhere. No experience necessary. Your profit up to 100% plus bonus. Write for free samples. Sales kit on approval. Regal Greeting Card Co., Dept. 64, Ferndale, Michigan. (1-31-53b)

WOOL PRODUCERS
SHEARING Equipment and Sharpening Service. Shearers, Clippers, and commercial shearing equipment and parts for sale. Michigan Co-operative Wool Marketing Association, 308 Francis Street, Jackson, Michigan. Phone 3-4246. (1-6t-27b)

MAPLE SYRUP PRODUCERS
WE OFFER all supplies for making and marketing your pure maple syrup. Order now for immediate delivery and be sure. Sap buckets, bucket covers, containers, and glass, labels, thermometers, hydrometers, filters, etc. Write for prices and catalog on our complete list of supplies. Sugar Bush Supplies Co., P.O. Box 107, Lansing 4, Michigan. Located on M-43 at 4109 West Saginaw Road, just west of Lansing, and Waverly golf course. (1-1f-55b)

WANTED
WANTED—Corn Huskers, Corn Binders, Threshers, Grain Binders, Silo Fillers, Drive Belts, Small Steam Engine. Harry Wassink, 435 Eastern S.E., Grand Rapids, Michigan. (12-4t-20p)

SPARK PLUGS
SPARK PLUGS—for Cars, Trucks, Tractors and all farm machines. Buy direct from manufacturer and save half. 30 days free trial. Write Taylorford Products, 128 Odette St., Flint 5, Michigan. (1-2t-29p)

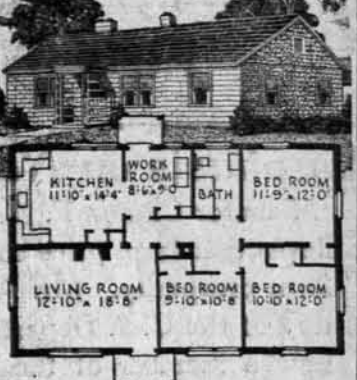
BUSINESS OPPORTUNITIES
WILL ESTABLISH you in business with our capital. Part-time or full-time. No investment or experience needed to start. Winona Monument Co., Winona, Minnesota. (2-1t-24p)

2-Profit Birds Credited to New Feeding

Today's chickens, just like today's automobiles, are lower, heavier and more efficient. Philip J. Schable, poultry specialist at MSC, told a Farmers' Week audience that new feeding developments in recent years have made this possible. They include discovery of Vitamin B-12

and the production of low-cost protein rations which followed. Use of antibiotics in feeds induce more rapid growth. Heavier, meatier, and tender birds have developed with bigger drumsticks and more flesh around the breastbone. Poultrymen may expect meat as well as egg production.

Safeguard your family's health by clearing out old medicines in your medicine cabinet now, urge Michigan State College home management specialists.



Attractive New Homes in CONCRETE MASONRY

Economy, beauty, durability and comfort are important qualities in a modern home. A concrete masonry house gives you all four and more—it can't burn! That's priceless protection for farm families.

Send today for free booklet, "Concrete Masonry Farm Homes." It's full of ideas and describes many plans available through various state colleges.

PORTLAND CEMENT ASSOCIATION

Olds Tower Bldg., Lansing 8, Mich. A national organization to improve and extend the uses of portland cement and concrete... through scientific research and engineering field work

It costs no more to be Sure

Be Fremont Mutual Sure
SAVE MONEY—Order Free Sewing Book: "1953 Pattern Service for Sewing with Cotton Bags," 24 pages, tells how to make fashionable clothing and household items from thirty cotton sacks. You save container costs when you buy products in Cotton Bags. Send postcard today—National Cotton Council, Box 76, Memphis, Tennessee. (2-2t-30b)

Fremont Mutual FIRE INSURANCE COMPANY . . .

76 Years Strong!

Back in the 1870's your grandfather, even your great grandfather may have known Fremont Mutual, may have had the opportunity to test the integrity, the performance which through the years were to give Fremont Mutual its outstanding performance. Now, Fremont Mutual is 76 years strong—because of its performance and well earned reputation. Most certainly, you too can be sure with a Fremont Mutual Fire Insurance policy.

Extra Protection . . . Ask your Fremont Mutual Agent to show you, in every policy, the added protection extras—yours with Fremont Mutual. Call him today.

Agents: Fremont Mutual is growing . . . territory inquiries are invited.

The best friend your farm could ever have

Fremont Mutual FIRE INSURANCE COMPANY HOME OFFICE - FREMONT, MICHIGAN

Farm Bureau Services, Inc. Finance Promotion Division

P. O. Box 960, 221 North Cedar, Lansing, Michigan

I am interested in further information on the expanded fertilizer program for Michigan Farmers—Please send copy of Prospectus for Farm Bureau Services, Inc., Series A Debentures and have a licensed salesman call.

Name
Address RFD No.
Road
County

Benson Makes Changes in Dep't of Agr.

Business, farm and political groups have taken a long look at Ezra T. Benson, the new Secretary of the U. S. Department of Agriculture.

CONSERVATIVE is their appraisal of him. They expect from him a more common-sense approach to farm problems and programs.

Day after Benson won Senate OK as the 15th Sec'y of Agriculture, he grouped all functions of sprawling USDA under four men—John H. Davis, Romeo Short, J. Earle Coke, and Richard Aplin.

DAVIS, former head of Nat'l Wool Marketing cooperative, and former sec'y of Nat'l Council of Farmer Cooperatives, will boss Commodity Credit Corporation, Federal Crop Insurance, and Production and Marketing Administration.

SHORT, former American Farm Bureau vice-president from Brinkley, Ark., will direct Farm Credit Administration, Farmers Home Administration, and REA.

COKE, formerly with Spreckles Sugar Company of California, will run Agr'l Extension Service, Bureau of Agr'l Economics, Soil Conservation, Forest Service, PMA's flood prevention and land-water use functions, Foreign Agr'l Relations.

ALPIN, former Boston milk market administrator, will direct USDA information service, personnel, budget.

Benson's undersecretary is True Morse of St. Louis, board chairman of Doane Agr'l Service. Chief of his legal staff is Karl D. Loos, Washington attorney who has assisted coops before Congressional committees, especially in exposing the real aims of the National Tax Equality Ass'n attacks on farm cooperatives.

Broilers
Broilers and friers are expected to sell for about the same in 1953 as in 1952, 28 to 35c per lb., wholesale at Detroit.

Help Your Farm Bureau

STEEL - PAINT ASPHALT ROOFING

Dealer In Your Area

Check this list of top quality Farm Bureau supplies and let him know what you are planning on needing this year so that he may do a better job of servicing you.

- STEEL ITEMS
Farm Fence
Barbed Wire
Steel Posts
Bale Ties
Baler Wire
Nails & Staples
Steel Roofing
Miscellaneous Steel

For a Better Deal See Your CO-OP

FARM BUREAU SERVICES, INC. SPAR DEPARTMENT
221 North Cedar Street Lansing 4, Michigan

Do You Know This Man?



He's Your Good Friend

One of the most important services you will receive throughout your life is provided to you by your Farm Bureau Insurance Agent. Like the lawyer who advises you in legal matters, the Farm Bureau representative advises you in the best methods of protecting your security and your family's happiness.

He devotes his life to rendering this service. His livelihood depends on serving you well. You should use his services freely, for there is no obligation and it is vitally important to your own welfare to make certain of your protection.

Ask your Farm Bureau Insurance Representative to see you today.

FARM BUREAU INSURANCE

507 South Grand Ave. Lansing 4, Michigan



PURE CRUSHED TRIPLE SCREENED OYSTER SHELL
FOR POULTRY
FARM BUREAU MILLING CO. INC. CHICAGO, ILL.

Labor-Saving Suggestions Boost Poultry Profits

Extension poultrymen at Michigan State College point to labor-saving devices as quick ways to increase poultry profits by reducing work-time. For example, watering time can be cut in half by piping water into the henhouse and using automatic fountains. Housing hens in large units is wise, too. You can care for 300 hens in a single pen more easily than 100 hens in three pens. Built-up litter and dropping pits are two more time-and-work-saving ideas. If you stir it occasionally to see that it stays dry, built-up litter can be kept in your henhouse a year, and dropping pits usually need not be cleaned more than three times a year. Consult your County Agricultural Agent for other ways to save time on your poultry farm.



Keeps your call on the right track

Hundreds of electrical switches called "re-lays" guide your telephone call through the maze of wires it takes to connect your telephone with the one you are calling. Here you see a new kind of relay developed by Bell telephone engineers. It is cheaper to make, more efficient and longer lasting. This relay—one of millions needed—is another example of how the telephone company tries to hold down costs and keep your telephone service a bigger bargain for you.

MICHIGAN BELL TELEPHONE COMPANY

March 1-20 Period for Enrolling in Blue Cross

Clean Feed
Michigan's outbreak of anthrax among hogs in late 1951 and early 1952 was blamed on contaminated feed. Other troubles were blamed on feeding un-cooked garbage. It pays to give hogs clean, quality feed.

There are vaccines and inoculations for many major poultry diseases.

FARM BUREAU



Worth Looking Into!

- HIGH in Purity
- FAST Germination
- LOW Weed Content

Book Your Order Now With Your Farm Bureau Dealer

FARM BUREAU SERVICES, INC.
Seed Department
221 North Cedar St. Lansing 4, Michigan

HARDY'S COMPLETE MINERAL PLAN



SAVES EXPENSE OF HIGH-PRICED MINERAL MIXTURES!

The Modern Method of Mineral Feeding

Now you can easily supply your livestock with both the *Major Minerals* (Calcium, Phosphorus and Salt) — and the *Trace Minerals* (Iodine, Manganese, Copper, Iron and Cobalt) — without upsetting the Calcium-Phosphorus ratio, so carefully balanced in commercial or custom-mixed feeds and concentrates. Many complex mineral mixtures are excessively high in Calcium — running as high as 50% to 80% ordinary ground limestone.

Why take a chance on inefficient feed utilization, by permitting your cattle and hogs to consume detrimental quantities of Calcium in order to secure Salt, Phosphorus or the Trace Minerals?

Here's HARDY'S Simple Plan: Use a divided mineral feeding box. Put HARDY'S TRACE MINERAL SALT in one side, a simple Calcium-Phosphorus Supplement in the other (straight bone meal for cattle and sheep; a mixture of two parts ground limestone, one part steamed bone meal for swine.) Keep the minerals before livestock at all times. Individual animals will adjust their Calcium-Phosphorus intake to their own requirements, and Salt and Trace Mineral requirements are also provided free choice. No other salt or mineral should be fed. This Plan is approved by outstanding feeding authorities. HARDY'S TRACE MINERAL SALT costs only a few cents per bag more than plain salt. Ask your dealer for HARDY'S, the original, TRACE MINERAL SALT today!

HERE'S WHAT YOUR NEIGHBORS SAY:

Least Expensive Method — "In the future that is how I shall feed my minerals. It is a quicker method and less expensive." — A.B.

Very Good Results — "I feed Hardy's Trace Mineral Salt to my herd and brood sows with very good results." — H.K.

Liked It Better — "We noticed errors and how I liked Hardy's Trace Mineral Salt better than plain salt." — G.D.

Good Preparation — "Am feeding Hardy's Trace Mineral Salt free choice; a good preparation." — A.B.

To be sure of the best — always demand . . .

HARDY'S THE ORIGINAL TRACE MINERAL SALT

*Names — WITH "PROTEIN-BOUND" IODINE GUARANTEED 100% STABLE on request.

HARDY SALT CO. Division 440 So. State St., Mo.

Hospital Benefits \$2,175,000 in 1951

Farm Bureau members are reminded that March 1 to 20 is the once a year period for enrolling in the Blue Cross-Blue Shield plans for hospital, surgical and medical care through Community Farm Bureau groups.

A new Blue Shield medical-surgical plan is available this year. It pays an average of 40 per cent more for you for services covered in the contract. It will be described in this article.

More than 32,000 families in the Farm Bureau have hospital, surgical and medical care insurance through their Community Farm Bureaus and the Blue Cross-Blue Shield services of the Michigan Hospital and Michigan Medical Services. More than 100,000 members of those families are protected. Several thousand additional families will be added in March.

In 1951 the Blue Cross-Blue Shield insurance paid hospitals and doctors more than \$2,175,000 in behalf of Farm Bureau members and their families. About \$1,500,000 was for hospital care. The remainder was paid to doctors for surgical and medical service in the hospitals and elsewhere as covered by the contract.

Most members who are hospitalized have surgical service. Others benefit by the medical services in the hospital section of the contract.

Farm Bureau subscribers had 93,079 days of hospital care in 1951. The average of charges for hospital care only was \$15.95 per day.

NEW MEDICAL - SURGICAL PLAN. The new plan is an additional service. It is optional. The new plan brings benefits more in line with present day incomes and hospital and medical costs.

Up to now what has been called the \$2,500 family income plan has been offered. Under it a Blue Shield doctor is permitted to make an additional charge over the Blue Shield fee to him if the family's average income for the past three years has exceeded \$2,500 a year, or if the patient voluntarily took a private room in the hospital. The income limit is \$2,000 for a single person.

This plan was established when 8 out of 10 families had incomes of less than \$2,500 a year.

EIGHT out of 10 families now have an income of more than \$2,500 a year. To meet this change, Blue Shield is offering a \$5,000 family income plan, which is optional. It increases medical and surgical benefits about 40%.

Additional cost for the \$5,000 family income plan for medical-surgical coverage is 35 cents per month for the single subscriber, 80 cents more for two persons, and \$1.25 more for full family coverage.

UNDER THE \$5,000 income plan the fee paid the doctor for caring for a broken leg will be \$74 as against \$50 under the \$2,500 schedule; \$42.50 as against \$30 for a tonsil operation; \$140 instead of \$100 for an incisional repair of hernia, to mention a few.

Under the \$5,000 income plan, Blue Shield doctors agree to make no additional charge for services if the average family income for three years preceding the service does not exceed \$5,000 a year, and the patient does not voluntarily take a private hospital room. The average income limit is set at \$3,750 for single persons.

FARM BUREAU members enrolling for Blue Cross-Blue Shield the first time have their choice of the two Blue Shield family income plans and benefits. Present Blue Cross-Blue Shield members may switch to the new \$5,000 income plan and may make any other permitted change in coverage during the March 1-20 enrollment period.

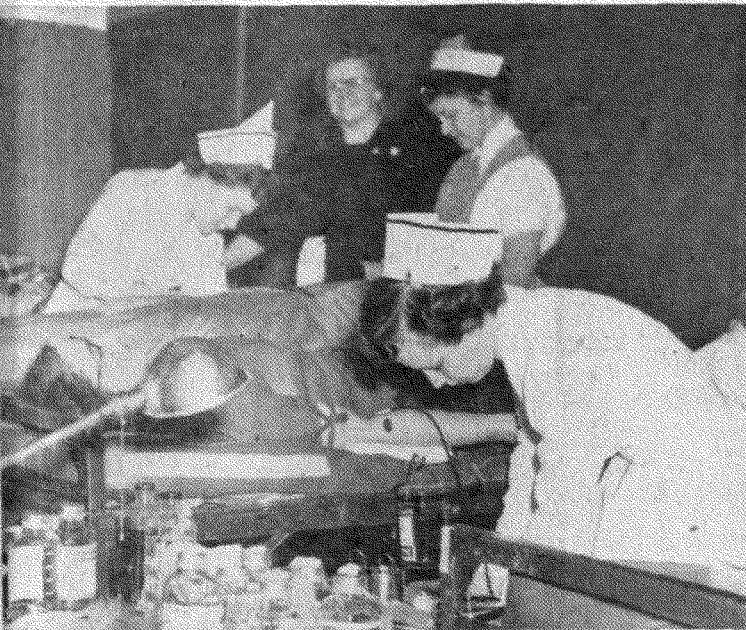
Take Delivery Of Fertilizer

Deliveries of fertilizer from manufacturers to dealers and farmers has been 50% less than last year at this time, says the Middle West Soil Improvement Committee.

Dr. M. L. Turk, head of the soil science dept. at MSC, urges farmers to take delivery of fertilizer now. By doing so they have their fertilizer and the analysis they want. Proper storage in a dry place will keep the fertilizer in excellent condition.

UNLESS deliveries are taken throughout the winter, manufacturer's curing and storage facilities fill up and they have trouble. Fertilizer production time lost now cannot be made up later. Shortages make for disappoint-

Sponsor Blood Drive



LADIES OF OTTAWA COUNTY FARM BUREAU sponsored a Red Cross Bloodmobile at their new town hall in Allendale recently as shown above. The Farm Bureau women went from house to house to solicit volunteers for blood donations. In spite of the flu and cold epidemic in that area they secured 115 pints of blood according to Mrs. Cornelius Mohr, chairman. The Ottawa County Chapter of the American Red Cross commended the ladies for the efforts that had been put on the drive to make it such an overwhelming success.

tails grows seven feet tall and is a prolific seed producer, states Capper's Farmer. Giant foxtail now is found in the southern two thirds of Illinois, almost all of southern Iowa, and has been identified in Kansas, Missouri, Minnesota, Indiana, Kentucky, Ohio and Pennsylvania.

When oat seeding is delayed, invasion of giant foxtail can make harvest impossible. In corn or beans, when rain interrupts cultivation, the weed gets firmly established and reduces yields seriously. When the weed plant is wet or green, it wraps around shucking rolls and can break them.

Gains Made At St. Louis

The annual stockholders meeting of the Central Michigan Livestock Yards Co-operative, Inc. was held at the livestock market in St. Louis, January 22. Some one hundred farmers enjoyed a complimentary noon luncheon and heard progress and financial reports. They also witnessed a demonstration of the proper grading of livestock to meet market demands.

Talks were given by R. A. Nelson of Michigan State College and Art Ingold, president of Michigan Livestock Exchange. Don Havens of Perrinton, Jim Gager of Carson City and Mark Westbrook of Ionia were re-elected to the board of directors for three years.

The St. Louis market has shown a substantial growth throughout the year in both dollar volume and numbers of livestock sold. John Harrington, the new manager, gave a short talk on plans for better service and an expansion of the marketing program to reach more producers.

Michigan State College horticulturists are continuing the search for a cucumber variety that will resist both scab and mosaic.

ies "A" debentures.

Some thirty farmers have already invested over \$50,000 on the Prospectus obtained through the use of this coupon. Investing is saving — put your idle dollars to work and help us reach that first \$1,000,000 investment goal.

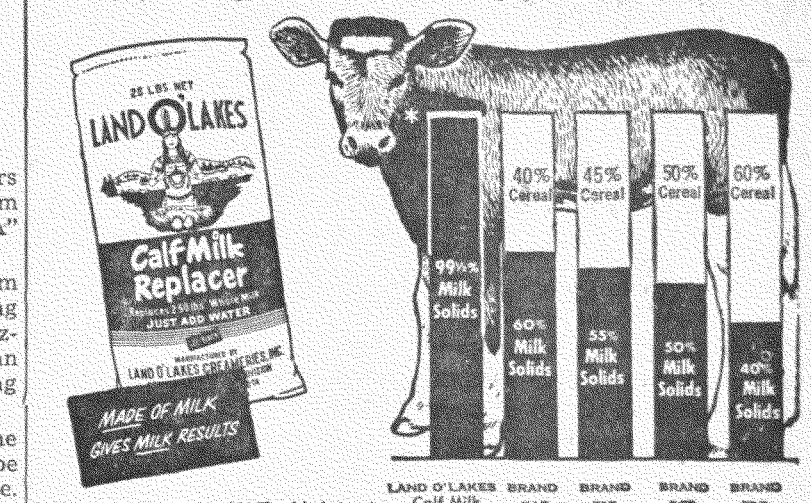
1,492,282 Families

Membership in the American Farm Bureau is 1,492,282 families as of December 1, 1952. This was an increase of 40,000 families over Dec. 1, 1951.

Real milk growing power

Land O'Lakes calf milk replacer

THE SUCCESSOR TO OLD-STYLE HALF-CEREAL MILK SUBSTITUTES



SEE THE DIFFERENCE in Milk Solids content between Land O'Lakes 'CALF MILK REPLACER' and these 4 leading old-style milk substitutes.

SOLD BY ALL FARM BUREAU FEED DEALERS

It is made by Land O' Lakes Creameries, Inc., a co-operative. Distributed in Michigan by Farm Bureau Services, Inc. United We Are Strong!

SW Michigan Sales Total \$10,000,000

\$10,000,000 worth of livestock were sold the past year by the Southwest Michigan Livestock Cooperative market at Battle Creek, stockholders were told at their annual meeting there Jan. 23. The volume of livestock continues to increase. 100 stockholders attended.

Theron Nivison of Coldwater, Walter Wightman of Fennville, and John Converse of Union City were elected to the board of directors for 3 years.

Live animals were used to illustrate grades of beef under present market trends. R. A. Nelson of the MSC animal husbandry dept., and Art Ingold, president of the Michigan Livestock Exchange, were speakers.

The Battle Creek livestock market is recognized throughout the midwest as an outstanding co-operative marketing enterprise.

Giant Foxtail May Be Weed Problem

Giant foxtail, that weed that seems to defy control measures, has become a serious problem for many Midwest farmers. Some wonder if it might not be better to adopt the weed as a pasture and harvest the 20 percent protein seeds for stock feed.

This cousin of the ordinary fox-

What's Manure Worth?



You Can Double Its Value With 20% Super Phosphate

Are you getting only half the value from manure? It is your cheapest, but most perishable, source of plant food—often more than half its value is lost through poor management.

Correct the phosphorus deficiency, conserve its nitrogen, retain and supplement the value of manure with 20% Super Phosphate.

SEE YOUR LOCAL FARM BUREAU DEALER TODAY

FARM BUREAU SERVICES, INC.
FERTILIZER DEPARTMENT
221 N. Cedar St. Lansing 4, Michigan

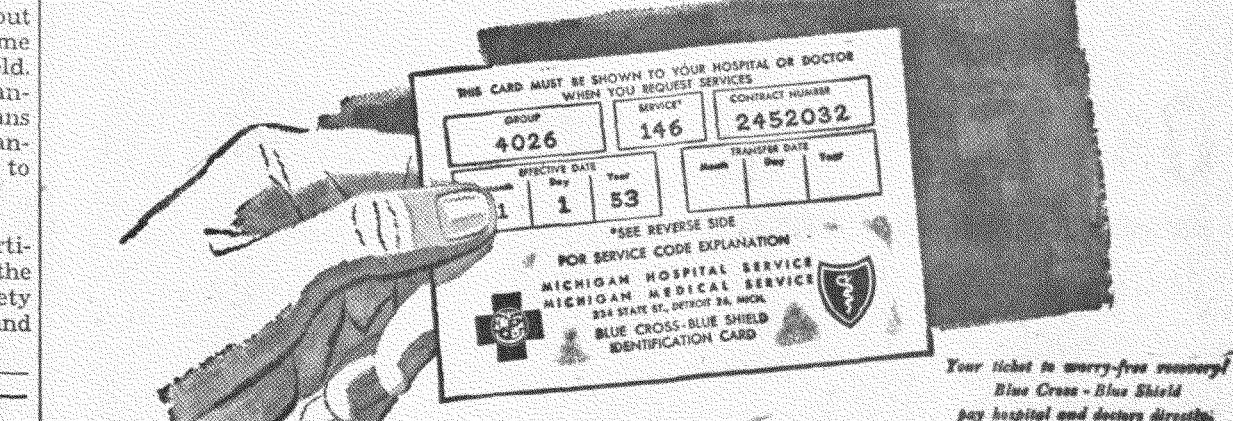
SAVE \$100.00

LIME-SEED-FERTILIZER BROADCASTER

Factory-to-you plan saves real money. Solid, heavy construction. Special built. No. 100. Size 3 to 14 ft. Iron-clad guarantee. 12,000 working in 12 states.

MOORE MANUFACTURING CO.
SWEDENBORO, N.J.

One of the greatest medical advances of the last 15 years!



BLUE CROSS-BLUE SHIELD protection brings modern medical science within the financial reach of everyone!

ONE IN EVERY THREE FAMILIES FACES A HOSPITAL BILL WITHIN THE YEAR ARE YOU PROTECTED?

Plan covers a wide range of hospital services, for up to 120 days, in any one of over 190 participating hospitals.

What BLUE SHIELD Covers

Blue Shield Medical-Surgical Plan pays generous amounts to your doctor for over 480 listed medical-surgical procedures. It pays toward your doctor's hospital visits in non-surgical cases.

PROTECTION WITHOUT PROBLEMS

There's no red tape with Blue Cross - Blue Shield. Simply show your identification card to your doctor or hospital admitting clerk. Benefits are taken care of automatically!

How to Get BLUE CROSS-BLUE SHIELD:

No physical examination is necessary. Ask your employer. Check your Farm Bureau or Grange! Write or call your nearest Blue Cross - Blue Shield office.

The hospitals' and doctors' own non-profit health-care plans for the welfare of the public . . .

BLUE CROSS - BLUE SHIELD
Michigan Hospital Service—Michigan Medical Service
234 State Street, Detroit 26, Michigan

Blue Cross-Blue Shield pay more!!! for more hospital and medical services!!! for more people!

Juniors Launch Safety Campaign for 1953

F.B. Insurance Co. To Help Them

NORWOOD EASTMAN
Director Michigan Jr. Farm Bureau

Junior Farm Bureau members are again in 1953, with the help of the Farm Bureau Insurance Services, about to launch a safety program not only on the highway as last year, but in the rural home. It is the thought that these safety campaigns can be very helpful in cutting down accidents on the farm.

37,000 people were killed in traffic accidents in the United States in 1951. 11,000 of these deaths were in cities and towns with the astounding total of 26,000 deaths in the rural areas. Statistics showed that rural fatalities were up 12%; city fatalities were down 6%. The cities are doing a better job than the rural areas in the matter of traffic safety! These were the astonishing facts found by the Michigan Junior Farm Bureau when they discussed the possibility of a rural safe-driving campaign early in 1952.

For advice on how to proceed with the campaign the Juniors consulted the Continuing Education Department at Michigan State College. Here Professor Leslie Silvernale pointed out some other pertinent facts for a youth organization to consider. Again the statistics showed that drivers under the age of 25 have most of the accidents. In fact 20% of the people have 80% of the traffic accidents. Mr. Silvernale said that many trucking concerns won't hire people under 30 because they consider the young drivers so dangerous.

THESE FACTS so impressed the Junior Farm Bureau safety committee of Jim Reilly, Lapeer county; Vern Hodge, Ingham county; Dale Foster, Berrien county; Keith Leverance, St. Joseph county; and Dick Root, Grafton county that they began planning a program which would promote rural safety. It was decided that in 1952 the Juniors should concentrate on traffic safety, with the possibility of encompassing other safety fields in future years.

THE COMMITTEE began to map plans for the campaign. At once it became apparent that we would need materials and awards to conduct a successful project. Finances were a problem, but the Farm Bureau Mutual Insurance Company came to our rescue. They gathered a supply of safety

films and made them available for our use. They also printed excerpts from the Michigan Vehicle Code for circulation among our members, and helped in many ways in furnishing materials for the safety information packet that went to each person who entered the contest. All awards for the winners were furnished by the Farm Bureau Insurance Company. With the financial problem alleviated, the committee outlined the following plan:

1. Safety films were made available to every group for February, March and April meetings.
2. Professor Silvernale trained the safety committee and the State Junior Board as a safety speakers' bureau. They were available to each group.
3. Information packets involving materials on safe driving



JUNIORS ARE AWARDED SAFE DRIVING TROPHIES. At left Nile Vermillion, manager of the Farm Bureau Insurance Companies, is shown presenting Herbert Bachelor of Emmet county with the 2nd place trophy for the 1952 safe driving campaign. On the far right we see Marten Garn, president of the Farm Bureau Mutual Insurance Co., presenting Walter Heritz of Berrien county with the first place trophy. Heritz and Bachelor were picked from 6 finalists at Michigan State College November 1, 1952 for their outstanding driving skill.

were made available to each person who entered the campaign. 4. After two group meetings in which the safety materials were discussed, a series of written and performance tests were made available.

5. The ten people in each county having the highest scores on the written test competed in the performance test.

6. County winners competed at the district level and then came on to the state contest which was held in conjunction with the Junior Farm Bureau convention.

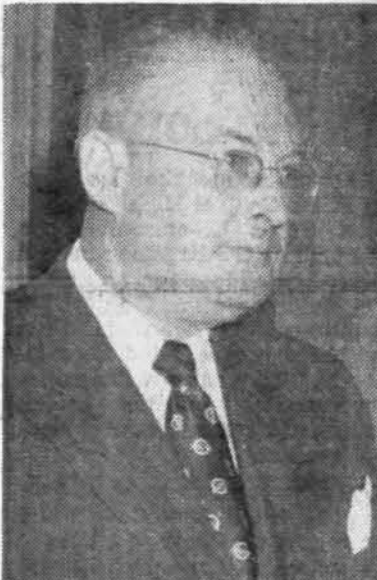
ONLY TWO COUNTIES failed to participate in the campaign by at least showing the safety film. The final written test was taken in nineteen counties. The eventual state winner was Walter Heritz, 23 year old fruit farmer, from Berrien county. Runner-up was Herb Bachelor, 18 year old general farmer, from Emmet county. Others who competed in the final contest were Ray Travis, Barry county; Lauren Geiger, Washtenaw county; Sally Devine, Monroe county; and Garth Klett, St. Joseph county.

THE JUNIORS FEEL that their safety project is a step in the

right direction. The delegates at the annual convention recommended that it be continued. It is likely that a home safety project will be added this year. Already the Farm Bureau Mutual Insurance Company has expressed its willingness to cooperate.

WHEN THAT JUNIOR Farm Bureau member arrives sometime during the next 3 months and asks to check your home against his safety sheet, don't send him away. Let him check! He will just be trying to keep you alive a little longer.

Tractor Record



KEN ARMSTRONG told 73 Farm Bureau Services farm equipment dealers at Lansing, January 9 that the new Co-op E-5 4-plow tractor made a world record recently for fuel economy in tests conducted by the University of Nebraska. Armstrong is Cockshutt Farm Equipment Co's sales manager for distribution through farm co-ops in the U. S. He said 20 models of Co-op tractors are offered this spring, all with hydraulic controls for either mounted or pull types of equipment. At its newly acquired plant at Bellevue, Ohio, Cockshutt is now manufacturing Co-op Black Hawk corn planters for 1953.

Farmers who plan 1953 construction programs in advance will save time, money and chances of error, urges Michigan State College farm engineers.

FB Directors Tell Benson It's OK

C. L. Brody, executive vice-president of the Michigan Farm Bureau, said the board of directors at Lansing January 27 approved the shake-up in the U. S. Dept of Agriculture by Ezra Taft Benson the second day he was in office.

The MFB board of directors asked Congress to end price and wage controls at once and to enact no standby controls when that law expires April 30.

SECRETARY of Agriculture Ezra Taft Benson was commended "for prompt and courageous action in reorganizing the U. S. Department of Agriculture for greater efficiency and economy."

The Farm Bureau directors approved Benson's appointment of farm business leaders John H. Davis, Romeo E. Short, J. Earle Coke, and Richard D. Alpin to head four administrative departments to operate the Department of Agriculture. Hope was expressed that Benson's action would "do away with political action agencies originated by USDA" and restore state and local initiative and control of government agricultural programs.

The Farm Bureau endorsed Benson's proposal to expand research and cooperative extension programs to develop and make available to farmers new ideas in production and marketing.

"DIRECT government controls over prices and wages," said the Farm Bureau, "have never proved effective in regulating price levels or in controlling inflation. Inflation can be checked only by indirect methods through monetary and credit policies and regulations."

THE INTERSTATE Commerce Commission was asked to suspend a ruling which limits certified trucking companies in trip leasing of equipment. For example, a Michigan trucker takes a load of farm produce or other goods to Chicago. In order not to return empty, he leases his truck to a trucking company for a pay load for the trip back. The ICC ruling says the lease must be for not less than 30 days.

Protective Diets

Middle aged persons need protective diets as much as growing children, remind Michigan State College home economists. Older people are less active and require fewer calories, they point out but their needs for vitamins and minerals are as great as for young adults.

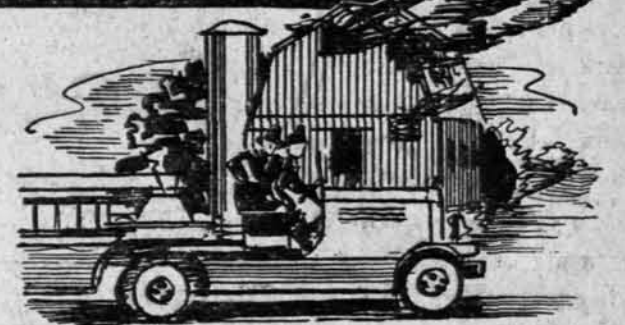
NOTICE Annual Meeting

The annual meeting of the Policyholders of Farm Bureau Mutual Insurance Company of Michigan, a corporation, will be held at its offices, 507 South Grand Avenue, Lansing, Michigan, on February 24, 1953, beginning at 1:30 p. m.

January 15, 1953
Lansing, Michigan

J. F. YAEGER
Secretary

if this happens.



STATE MUTUAL PAYS!

Yes, any fire department receives up to \$50 for making a run to your farm. You enjoy reduced rates if buildings are rodded or have fire-resistant roofs. That's "protection made to order."

Special Notice

WINDSTORM insurance can now be made a part of your State Mutual policy. It's no longer necessary to buy a separate policy to protect your buildings from windstorm damage. If you so desire, State Mutual gives you this protection along with your fire protection in a "one-policy" package.

HAIL damage to your buildings can also be covered by State Mutual's new "one-policy" package. This protection goes right along with the windstorm coverage mentioned above.

REMEMBER, your State Mutual Policy is non-assessable—a feature which makes it completely acceptable as collateral at banks or other loaning agencies. And there are no membership fees for new members.

State Mutual INSURANCE COMPANY

702 Church Street, Lansing, Michigan
E. R. DINGMAN, President H. K. FISK, Secretary

"State Mutual Insures Every Fifth Farm in Michigan—Ask Your Neighbors!"



The Farmer Takes A Truck!

MICHIGAN'S farm industry, which ranks near the top in the 48 states, is highly mechanized. The gasoline engine, on and off the road, has made it the producer of 10% of the State's income.

Next in importance to the farmer of the land itself is highway transportation, borne out by the fact that nearly 80,000 of Michigan's trucks are on its farms.

Yes, the farmer would be lost with-

out the motor truck, for 1/3 of Michigan's potato crop, 1/2 of its apple crop, more than 1/2 of its tomato crop, all of its sugar beet crop and cherry crop move to market by truck.

Into Detroit come trucks from all over Michigan's farm lands bringing 99% of the city's eggs, 91% of its dressed poultry, all of its live poultry, 85% of its cheese, 77% of its butter.

And, at Detroit's stock yards, 84% of all receipts come in by truck.

If you've got it, a truck brought it!

Michigan Trucking Association

Hotel Fort Shelby

Detroit



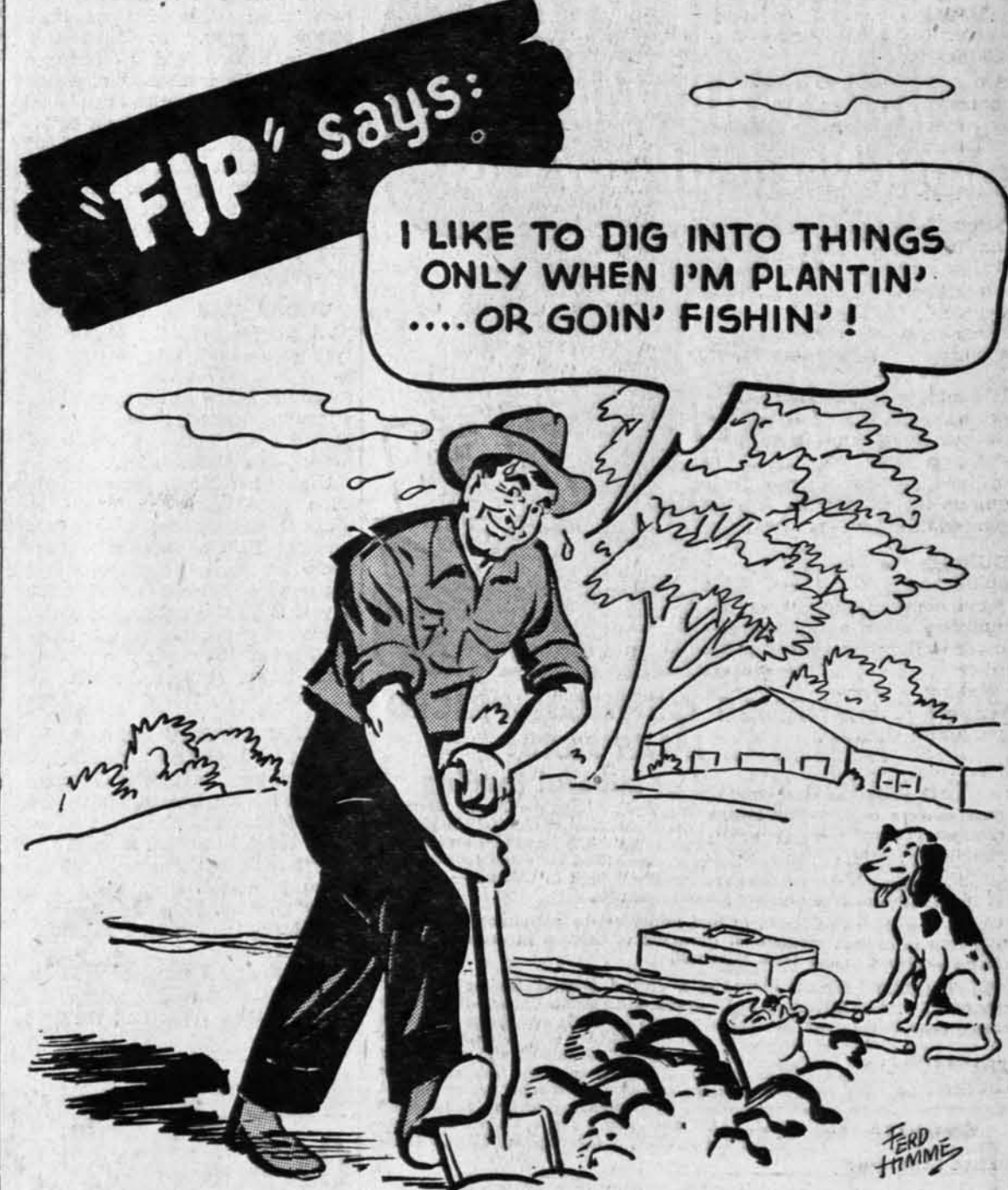
The horn of plenty can only be kept full by careful planning. Buy guaranteed Farm Bureau Garden Seed from one of your local F.F.A. boys.

FARM BUREAU SERVICES, INC.

Garden Seed Department

221 North Cedar St.

Lansing 4, Michigan



Small seeds planted in a F. I. P. saving plan beginning today will yield a bumper crop for you later. It's an easy way to "grow" a better future for you and your family. F. I. P. is a Farm Bureau program designed for farm families. Ask your Farm Bureau insurance agent to show you how much it can help you.

FARM BUREAU INSURANCE SERVICE

507 South Grand Ave.

Lansing, Michigan

TRUCKS ARE YOUR FRIENDS — Serving You NIGHT AND DAY!

Annual Report of Farmers Petroleum Co-operative, Inc.

Volume, Savings Reach New High

EARL HUNTLEY, Manager

Report to Farmers Petroleum Cooperative Annual Meeting at Michigan State College, December 18, 1952

On August 31 Farmers Petroleum Cooperative closed the books on another successful year. It was the third complete year of operation for this organization. Volume and savings reached new highs.

Dollar volume totaled \$3,941,000 compared to \$3,730,000 the previous year. The net savings amounted to \$198,000 as compared to \$100,000 for the year ending August 31, 1951.

Liquid fuel volume went over the 25,000,000 gallon mark, or approximately 2,000,000 above the previous year. Although this increase was not up to expectations, the figure is respectable and certainly not in the least discouraging.

Experience over the years indicates that every so often we more or less mark time for a period, consolidate our gains, and then move on. You will recall that we had a very substantial per cent of gain the previous year, and indications are that we will do likewise in the year just ahead.

Motor oil volume was off about 10% and totaled 187,000 gallons. There is no apparent good reason for this decline. A number of the locals continue to show a good increase each year. There are others that show a nice increase in gasoline volume each year, and a steady decline in oil volume. In fact, some of our top tank wagon servicemen in the state insofar as liquid fuels are concerned, have been falling off in motor oil volume.

WE MIGHT assume that the increased volume in liquid fuel does not allow the time necessary to do a job with motor oil. But this conclusion is not borne out by the facts.

It is not unusual to find several of the top men in liquid fuel included among the leaders in motor oil, grease, and fly spray or anti-freeze volume.

THROUGH the central organization we have attempted to lay out a campaign that will allow us to regain our position insofar as the ratio of motor oil to gasoline is concerned. I suggest that every local review their position in this regard and then with a united effort we should reverse this trend before it becomes more serious.

GREASE volume increased approximately 14,000 pounds, up to 214,000 pounds.

Anti-freeze volume totaled approximately 58,000 gallons, which was a very substantial increase. A substantial part of this was brought about by early shipments against 1952-53 requirements.

TIRE and tube volume was down from 6,000 units to 4,700. This is a usual procedure. Based on our experience, tire volume is governed by the supply available. During a period of short supply our business expands very rapidly.

It would be interesting to know how many of the local patrons have purchased their tires from the Co-op when they were in short supply, and secured their requirements from other sources when conditions were normal.

DURING the year 1946-47 we supplied nearly 11,000 tires. That was our high point and it was accomplished when every tire distributor in the country was on allocation. We are in the process of making a survey to discuss what methods might be used to improve this situation.

THIS was the first year in which crude production was a major factor in our operations. Although supplies were generally available throughout the year, it is quite possible that the nationwide refinery strike which occurred in the spring, would have been a much more serious problem had we not been in a position to supply crude oil in exchange for a substantial portion of our refined product requirements.

THE PROBLEM of maintaining production in line with requirements is a continuous one. On September 1st of last year we were producing approximately 1400 barrels of crude per day, or 56% of our requirements. Today because of the decline, we are producing approximately 800 barrels. As a result of the increase in distribution, it represents little more than 25% of our needs.

We are not overlooking any possibilities of improving this situation, and we hope to have a more desirable ratio before the end of the current year.

BUT in view of our limited capital, the problem is not a simple one and the solution is not obvious. Nevertheless, I am of the opinion we will improve on this situation during the next few months.

This report includes brief comments by the department heads in connection with their specific responsibilities. Obviously the staff has, and is, contributing a great deal toward making these various operations sound and efficient. But the future of this organization is dependent upon the support which it receives from the local co-operative association.

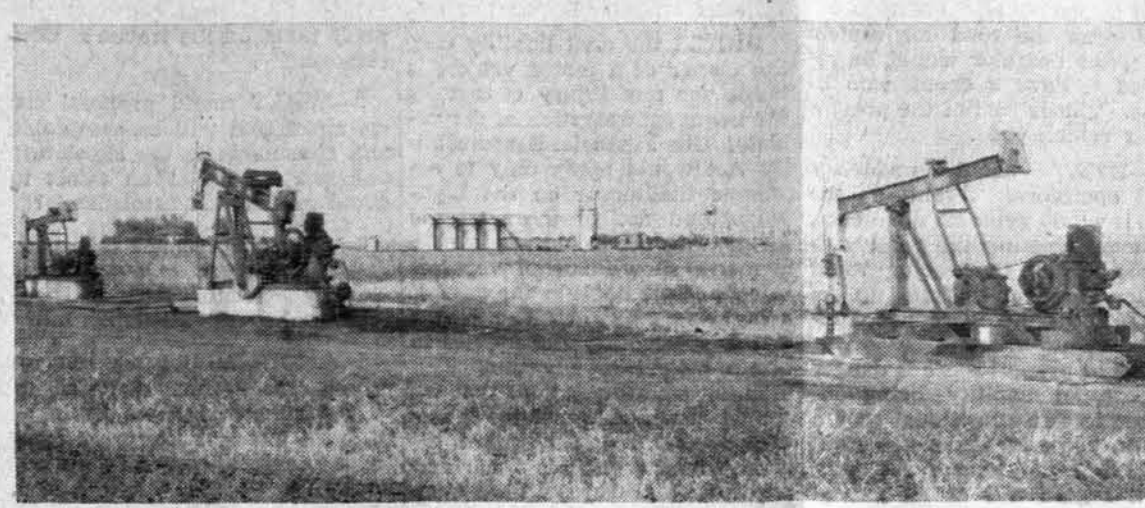
CERTAINLY the cooperation and support of the management and all personnel at most of these local points has been the most important single factor in the success of this organization.

NATURALLY, the farmer who owns and controls both the local association and the central organization will make the final decision. With the continued support of the patrons now enrolled and those that will be added in the months ahead, this cooperative petroleum program should move ahead to approach its objective.

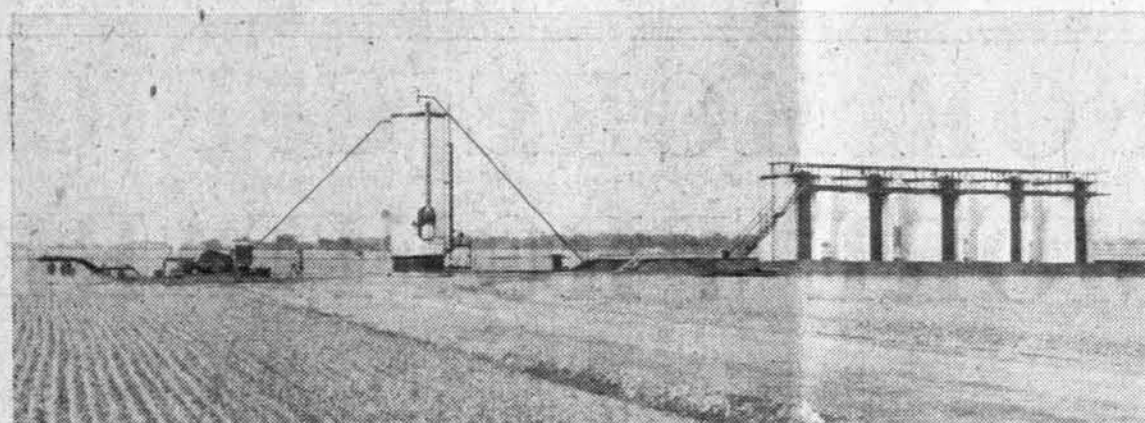
Meat Cooking
Your Meat Cooking method should be according to the cut of meat you are preparing, remind Michigan State College home economists. Roast or broil a tender, well-fatted cut in an uncovered pan in a moderate oven. Tough meat requires long, slow cooking in a covered pan with steam or water.

Dairy Products
Michigan State College surveys show we are consuming less butter, but more milk, cream, cheese and ice cream.
A dairy cow is the most efficient food-producer.

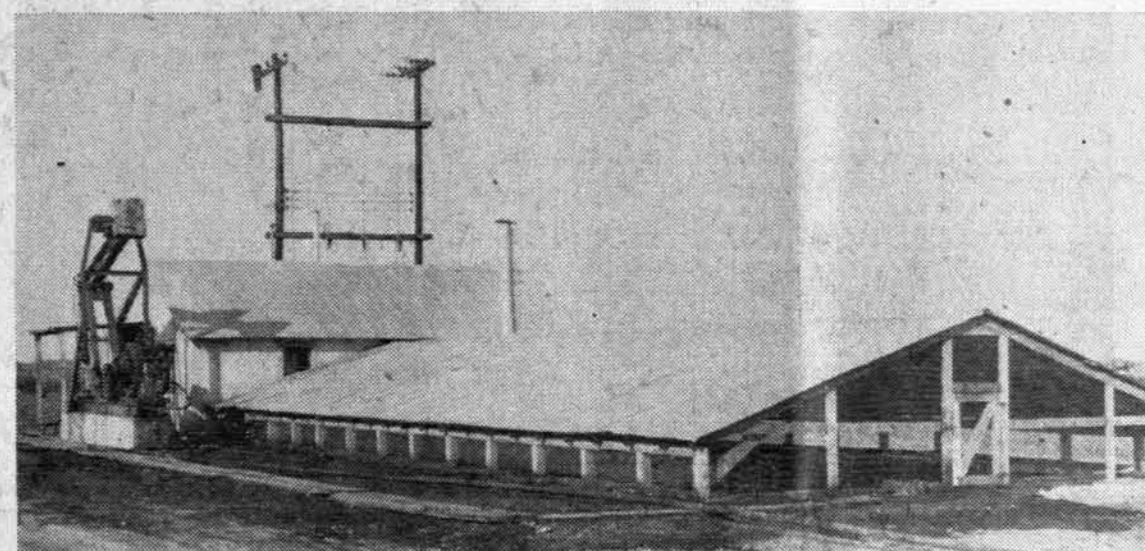
FPC Oil Production in Illinois



In October, 1951, Farmers Petroleum Cooperative, Inc., completed purchase of a one-half interest in 136 producing oil wells located in a group in central Illinois. FPC invested nearly \$2,500,000. Its share in the crude oil production is about 1,200 barrels daily. The photo shows three wells, each operating from a different pool. The pump at the left is drawing oil from 900 feet, the middle well from 2.20 feet, and the well at the right from 1,200 feet. In the background is one of several batteries of storage tanks, together with a separator and heat treater included in the purchase.



Above are some lease tanks and treaters used for purifying and storage. Crude oil is produced in the Assumption Field for these tanks. The crude oil moves into a common carrier pipe line and its equivalent is recovered at a Michigan refinery where it is processed and distributed by F.P.C. and local Cooperative associations for use on Michigan farms.



With some of the 136 wells in the Illinois property producing from lower levels, it is necessary to re-pressurize them by flooding with water. Here we see one of the water wells for that purpose. Beside the well, in the taller building, is a power plant to pump water to input wells to maintain their underground pressure. The water comes up with the oil and is separated to be used again. The building wing in the foreground covers a large reservoir where water is cleaned to be pumped back into the wells again.

Transport Fleet Moves More Liquid Fuels

ROBERT BRUEGGER, Manager

The transportation department of the Farmers Petroleum Co-op Inc., has completed one of its most successful operations in recent years.

A GREAT deal of this success must be attributed to the excellent cooperation between the transport drivers and the local associations. All drivers are now assigned to certain areas and their acquaintance with the employees and management of the locals has proven to be beneficial to both operations.

Through their combined efforts we have been able to deliver a larger volume of liquid fuels with a minimum of equipment. This is reflected on the financial statement which shows no increase in expenses, but a 10% increase in revenue despite the fact that freight rates have remained the same as in previous years.

THE BILLING and order department this past year, has handled the increase in volume very efficiently which is better pointed out by the fact that 500 less invoices were issued this year as against the previous year. In the coming year we wish to improve on this ratio, and also perhaps work towards a more efficient warehousing program which will prove to be beneficial to all concerned.

\$500,000

5% DEBENTURES

5% Simple Interest - 10 Yr. Maturity - \$10 Per Unit

Farmers Petroleum Cooperative, Inc., states in the Prospectus that the proceeds from the sale of the proposed offering are to be used for working capital purposes, and to assist in paying off promissory notes given in partial payment for crude oil producing properties in Illinois. Plans are to sell \$50,000 or more worth of Debentures in 1953.

The issue and Farmers Petroleum Cooperatives, Inc., are fully described in the Prospectus dated December 4, 1952. The offering is made only by the Prospectus, which is the basic information for all sales.

FOR COPY of the Prospectus and a call by a licensed salesman, please fill in and mail the request form at the right.

FARMERS PETROLEUM COOPERATIVE, INC.
221 North Cedar St.
Lansing, Michigan

Please send copy of Prospectus for Farmers Petroleum Cooperative, Inc., 5% Debentures and have a licensed salesman call.

Name

Address

R.F.D. No.

Road

County

\$166,116 Paid in Dividends FOR YEAR ENDING, AUGUST 31

Farmers Petroleum Cooperative, Inc., paid stockholder patrons a 3 1/2% patronage dividend totaling \$138,116 for the year ending August 31, 1952.

FPC paid also a dividend of 5% on its Class A common stock. \$28,000 was distributed to some 1900 investors. They are farmers, cooperative oil companies, cooperative farm supply companies, and other dealers.

Any patron purchasing Co-op petroleum products may become a stockholder in Farmers Petroleum Cooperative and thus become eligible for patronage refunds as earned. If interested, tell your local tank wagon driver that you would like to become a stockholder in FPC.

PROCEDURE is the purchase of \$50 or more of class A common stock of FPC and one share of class C common voting stock at \$1. The stock is sold only on the basis of information contained in the stock prospectus, and by a licensed salesman.

FPC is also offering 5% Debentures in multiples of \$10 for working capital purposes. \$500,000 is authorized, of which \$50,000 or more is being offered this year. The Debentures are sold only on the basis of information contained in the Prospectus, and by a licensed salesman.

FARMERS Petroleum Cooperative was organized under Farm Bureau leadership May 12, 1949 to assure Michigan farmers an adequate supply of petroleum

products from their cooperatives. Forty-seven co-op petroleum dealers and 1500 farmers subscribe \$400,000 to start FPC. The new company bought out the petroleum business and petroleum distribution facilities of Farm Bureau Services. FPC started business January 1, 1949.

THE BUSINESS has shown a substantial increase each year. Today a little more than 25% of the crude oil needed by FPC comes from wells it owns. The Company hopes to own eventually enough producing wells to supply 75% of its requirements of crude oil.

The volume of FPC's gasoline and fuel oil business calls for about 3,000 barrels of crude oil daily. FPC has an interest in 136

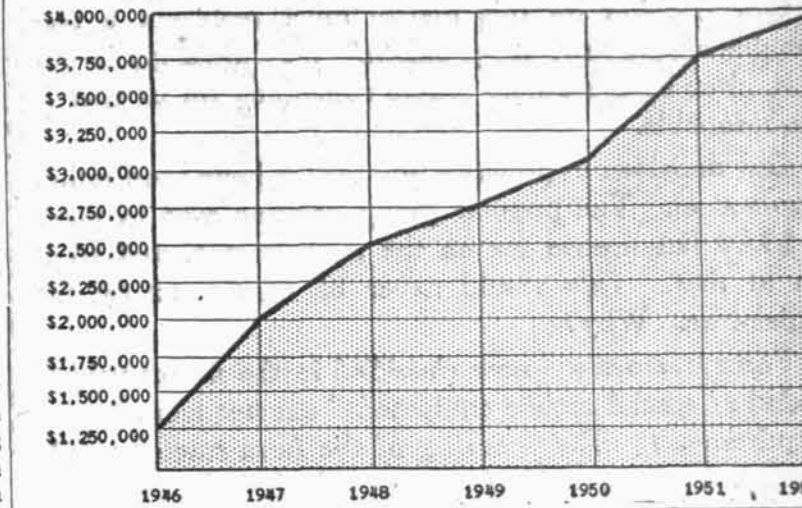
oil wells in Illinois and their production. It owns 18 wells in Midland and Roscommon counties, Michigan.

Offers Farm on So. Manitou Island

Some worthy person, says William G. Boales of 1150 West Baltimore Ave., Detroit, may have rent free his 400 acre farm on South Manitou Island, 10 miles out in Lake Michigan, from Glenn Arbor, Leelanau county. He says the place has a good house, barns, two horses, 12 head of cattle, and some equipment. The farm has been in the production of foundation seed beans.

Lack of lime is still the chief cause of legume seeding failures.

Dollar Volume Of Patrons' Purchases



Sales Volume Good for Tires and Batteries

CLAUDE RASEY, Manager

The volume in the past year of Farmers Petroleum Cooperative Tires, Batteries, Accessories and Equipment Division was somewhat less than a year ago. Again some of our dealers moved a lot of Unico tires by putting their shoulder to the job and talking the tire program.

SECOND line tires were put on the market this year by competition so that the Co-operatives were forced to do the same. Volume in this line was not large but the dealers had the tires to meet competition.

The annual tire sale proved very successful this year. The Hudsonville station, managed by Clarence Palmbo, sold 250 tires during the sale for top place. Elkton Coop. station managed by Frank Prybiske, came in second. Gus Slotman, manager of Unico

Service, Allegan, did a commendable job, also.

In total purchases for the year, Hudsonville again led the way with 492 truck and passenger tires. Elkton Coop. station purchased 309.

BATTERY volume was very good this past year, with the local Co-operatives purchasing units. The battery program is going to be faced with a few changes in the near future. A few automobile manufacturers are putting 12 volt ignition systems in their 1953 models, the reason being more electrical accessories on today's automobiles.

A plastic battery case is now in the experimental stage, and may soon be out if proven satisfactory. It is said to be stronger and lighter than the hard rubber case now being used.

WE ENJOYED a fair volume

in Miscellaneous Equipment this past year. No new petroleum bulk plants were constructed, so most of the volume came from truck tanks, storage tanks (above and below ground), and other small items such as grease guns, gas pumps, hose, and spark plugs.

We had to take shipment of anti-freeze in May to assure an adequate supply for this winter. At first this seemed a hardship, but by having it on hand, the state and local volume should be much larger than at any time in the past.

FLY SPRAY volume of over 10,000 gallons was very good and is increasing each year. The farmer still wants the "quick knock down" at milking time. Unico Fly Sprays have already made a name for themselves among our patrons.

Credit Most Serious Problem in the Business

JEDDIE STALEY, Manager

The field promotion and management contracts department of Farmers Petroleum Cooperative, Inc. has just completed another successful year.

AT THE close of the fiscal year, Farmers Petroleum Cooperative was supervising the operations of five associations under a management contract agreement. The five associations under supervision of Farmers Petroleum Cooperative distributed to farmer patrons a total volume of 5,826,138 gallons compared to 5,099,718 gallons the year before. This represents a \$1,500,000 volume. The average increase in volume for the five management contracts is 15.186%. With this increase there has been some additional facilities put in at the bulk plants.

Financially, the bulk plants have experienced one of their better years in volume and net margins.

ACCOUNTS receivable are still the most serious problem we have today. Accounts receivable is a habit formed by patrons which has grown continuously for the past few years. It is a habit which is very hard to correct, and it will take every ounce of strength from the stockholders, employees, and patrons, to bring under control this situation.

Extended credit will damage the buying power of Cooperatives, taking away the advantages that otherwise they might receive, and if permitted to extend could eventually engulf the cooperatives.

Filed promotion is a relatively

new department, completing its second year which was a successful one.

Securities are now being sold in Alpena county for the purpose of establishing a bulk plant.

A survey is now in progress in Isabella county to evaluate the possibility for petroleum distribution.

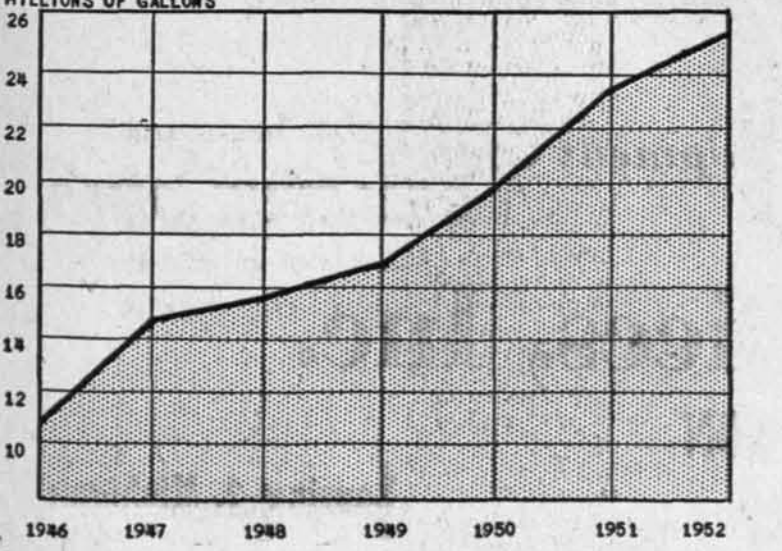
PROMOTIONAL work around already established bulk plants has met with much success, the managers report. This work is carried on by meeting with the community groups in the particular county and also by conducting district meetings throughout the trading area. This department is looking forward to doing some promotional work this coming year in counties where they do not have a cooperative petroleum program.

FPC Board of Directors, '52-53



FRONT ROW, left to right—Blake Knirk, Quincy; J. F. Yaeger, East Lansing, executive secretary and treasurer; Ward G. Hodge, Snover, president; Thomas Koning, vice-president, Marne; Fred King Blissfield. Standing, left to right—Glenn Pridgen, Monticomey; Marten Garn, Charlotte; Kenneth Johnson, Freeland; Albert Shellenbarger, Lake Odessa; William Bartz, St. Joseph.

Growth in Liquid Fuel Volume



What's Sound Policy on Licensing Tractors?

Community Farm Bureau Discussion Topic for February

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

DONALD D. KINSEY
Director of Research and Information

We still have our problem as to the licensing of farm tractors. We did not settle it in our previous discussions. Other people have continued to press the effort to get a farm tractor license into the law.

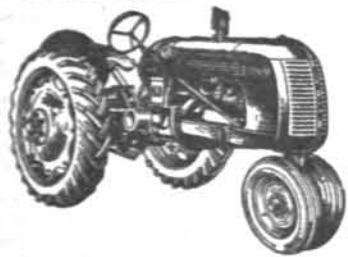
In the 1952 session of the legislature, Rep. McMahon placed House Bill No. 34 before the committee on roads and bridges. This bill would have imposed a fee of \$5.00 plus 35c per hundredweight on each truck or farm tractor owned by a farmer and used exclusively in connection with farming operations. The bill was killed in committee. It shows you the kind of effort that is being made.

Our decision on this matter must represent a reasonable approach to the problem. We should get in our best ideas before others saddle something on us that is unreasonable.

Our decisions in previous discussions have been rather impractical. The popular group decision was to place a \$3.00 flat license fee on the farm tractor, and let it go at that. This would never be considered by the legislature. Why?

Farm tractors are now classified in the motor vehicle code as "special mobile equipment" exempt from license requirements. The licensing of the farm tractor would change its status under the motor vehicle code. It would become exempt from taxation of either a state or local nature.

LET'S TAKE an example. Here is a farm tractor:



According to tax authorities, the assessable valuation of most tractors ranges from about \$500 to \$1000. Let's assume that the average valuation is in the middle of this range, or around \$750.

IF TAXED at 15 mills, the tax paid would be \$11.25. In actual fact, the majority of the local taxing areas are above 15 mills. Extra millage has been voted, or tax equalization programs have spread extra millage over some areas.

A serious question arises. If we ask for a straight license fee of

\$3.00 on farm tractors, will the legislature even consider so biased a request? It is not likely.

INDIANA pays both ways. Indiana has a \$3.00 tractor license fee, but the farm tractor still remains on the tax rolls as well! To allow collection of the license fee in Michigan and still leave the farm tractor on the personal property tax rolls would require numerous changes in our motor vehicle and tax laws. The legislature would have to do this job of revising the laws.

PUBLIC OPINION and public relations. Some pressure of public opinion to force the licensing of farm tractors is always at work. The general public holds some resentment because of:

- 1—Monopoly of the road by farm tractors when they could easily grant the right of way.
- 2—Occasional violations of the gas tax refund for agricultural work.

TRUCKING interests become irked when they see farm tractors conveying goods on the highways without paying a license fee and using gasoline on which they think no tax is being paid. They feel that it is unfair competition with their business.

If we want good public relations, we should do our best to stamp out any of the actual violations or nuisances when they exist. A few may spoil our whole public relations program and bring hardship to all. A public relations program begins at home.

SOME of the general public say that if the farmer is to get a tax refund on his agricultural gasoline, and then uses it in his car, he should pay for the local roads with local taxes. This same attitude would apply to the use of an unlicensed tractor as well, if used extensively on the roads.

These are arguments used to force the issue. Our actions, under the law, should give these arguments no basis in fact.

FARM TRACTORS and road use. Farmers may, under present regulations, haul farm machinery or farm produce along the roads with a farm tractor. Is enough of this done to constitute a source of damage to the roads? Do tractors in your community haul produce or equipment as much as 5 or 10 miles from home? What would a year's normal mileage on the road with the farm tractor hauling a load amount to?

Are farm tractors being used in the place of trucks that require a license? How much are the roads used to haul implements for custom work?

IT IS highly questionable whether a farm tractor that never leaves the farm should be required to have a license. McMahon's bill would have made this necessary. Under present law any vehicle is allowed to "cross the road" without a license, even if this means going a mile or two to get over it. Even an automobile that is used entirely on private property and not on public highways requires no license.

RELATED problems. Some pertinent related problems arise if farm tractors are to be placed under the code for license motor vehicles. We should consider them in our thinking.

1—PRESUMABLY when the tractor becomes a motor vehicle a title for the implement would be required. This would be true unless some special exemption were written into the code.

2—WOULD the operator of the tractor be required to have an operator's license, or perhaps a chauffeur's license? He would not if he used the tractor on his own farm exclusively. If he uses

his tractor on the roads for hire, or if someone else operates his tractor on the road for custom work, the operator would be required to have a chauffeur's license. This is part of the present motor vehicle code.

3—WHAT about under-age child operators? Again—on the farm it would make no difference, but even crossing the road with a child driving the tractor would put the parent in violation of the law if the child were not a licensed operator.

Even at present there is danger of personal liability being increased in case an accident should happen while an under-age child is driving the tractor. A jury might regard this as an indication of additional negligence in a liability suit.

4—WOULD there be changes of liability or insurance requirements if the farm tractor became a licensed vehicle? The answer is "No." The tractor is already subject to any liability regula-

tions that apply to other motor vehicles, whether licensed or not.

UNDER the civil liability code the owner of a motor vehicle is liable for any injury caused by the negligent operation of the vehicle. The Financial Responsibility Act would apply only to accidents that occur on the highways, and not to those on the farm. This act would require the farmer to show financial responsibility or post bond in the case of a highway accident. The Financial Responsibility Act applies to him in his present situation.

These are all questions that we should consider in coming to our decision on the farm tractor license and its possible form and requirements. Our decisions must be reasonable and well-considered. If someone else forces the issue they may not be either reasonable nor fair.

QUESTIONS
1—SHOULD farmers ask for changes in the laws which will allow for a reasonable license fee

on farm tractors, but still permit local collection of personal property taxes on the tractor? Give reasons.

2—WHAT sound proposal can we make that will be acceptable and reasonable to the legislature and not appear as an effort to avoid present tax assessments?

3—SHOULD farmers take positive action so as to avoid unfavorable legislation such as is represented by the McMahon bill?

4—SHOULD licenses be required for all farm tractors, or only for those used on the highways in transporting to or from trade centers, or for custom work?

In Top 100
Two Michigan counties are among the 100 top U. S. counties in chicken raising—Allegan being 27th and Ottawa 81st. Allegan was 25th in egg sales and Ottawa was 85th in U.S. census figures.

Avoid Dangers of Temporary Wiring

Temporary wiring may be around just long enough to blow a fuse, set fire to a building or give someone a severe jolt, warns David Steinicke, safety specialist at Michigan State College.

All electrical wiring, extensions and repairs should be checked by qualified persons and temporary

wiring, unnecessary extension cords and makeshift installations should be avoided. Safety first is of prime importance when working with electricity.

Corn

Practically all seed corn is treated before Michigan farmers get it, notes E. C. Rossman, farm crops specialist at Michigan State College.

NOTICE Annual Meeting

The annual meeting of the Stockholders of Farm Bureau Life Insurance Company of Michigan, a corporation, will be held at its offices, 507 South Grand Avenue, Lansing, Michigan, on February 25, 1953, beginning at 1:30 p. m.

January 15, 1953
Lansing, Michigan

J. F. YAEGER
Secretary

FOR MORE EFFICIENT . . . MORE PROFITABLE FARMING

A New CO-OP E-2 . . . Ready For Delivery

If you need a 2-pow tractor powerful enough to do all 2-pow jobs . . . then see and test-operate the new Co-op E-2 now on display at your Farm Bureau Farm Equipment Dealer. Here are a few of the features that make this tractor tops in the 2-pow class:

- Four speeds forward, ranging from 2 1/3 to 13 miles per hour.
- "Live" hydraulic system that responds immediately . . . and works with both mounted and trailing implements—exclusively with Co-op E2.
- Over 26 horsepower on the drawbar . . . the most power ever reported for a 2-pow tractor by the official University of Nebraska Testing Bureau.
- Three-point suspension gives you fast, easy hitching and unhitching . . . plus complete control of mounted implements.
- Optional with Row-Crop or adjustable front axle.



Use CO-OP Farm Equipment

A CO-OP E-3 Recently Delivered Near Kalamazoo

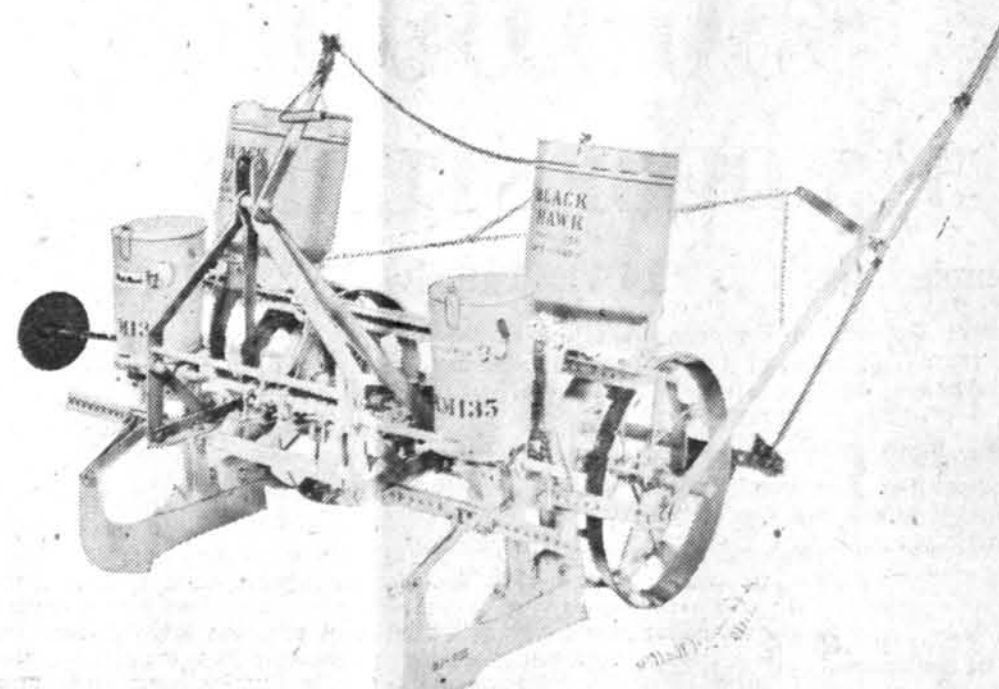
This tractor has gained state-wide popularity as being the most economical tractor available. A power-packed battery ignition system, specially designed carburetor and manifold, and the variable speed governor all work together to squeeze extra hours of work out of each tank of fuel. The powerful Buda engine gives you over 28 horsepower on the drawbar. LIVE Power Take-Off is standard equipment on this tractor, and you can choose between a Diesel, or gasoline engine.



Service is No Problem With "CO-OP"

The CO-OP RM135 Drill Planter Engineered For a Lifetime of Service

Whether your acreage is large or small, there's a Black Hawk Drill or Check Row Planter built to fill your needs efficiently for years! Finest quality workmanship, sturdy steel boxes, exceptionally light draft and fine balance, friction-resisting bearings throughout, lustrous weather-resistant paint, and many superior performance features have given the Black Hawk name an outstanding reputation in American farming. Thousands of Black Hawk Planters—many of them in use for 20 and 30 years—are convincing proof of Black Hawk leadership.



Manufactured by The Cockshutt Farm Equipment Company
BRANTFORD, ONTARIO BELLEVUE, OHIO

DISTRIBUTED BY Farm Bureau Services, Inc.

FARM EQUIPMENT DIVISION

221 North Cedar Street

Lansing 4, Michigan

FEBRUARY TEAM WORK COUNTS

Farm Bureau Feeds (whether Milk-maker 34% for the dairymen who wants the safest, most widely used dairy concentrate, or MVP Poultry Concentrate, which builds just the kind of mash needed, for best production and health, for all kinds of poultry) are made for the farmers for value-in-



use on his farm not for manufacturing profit.

The Farm Bureau Members of most co-operatives in Michigan have a definite interest in Farm Bureau feed. Their co-operative probably owns patronage dividend stock in the Farm Bureau Services. Some of that stock represents money invested in your feed mill at Hammond. Support that mill with your purchases and the stock can be revolved more rapidly. You and your co-operative benefits by it.

Timely Notes

Baby Chicks coming soon? Our Hi N-R-G Chick Starter 20% will do a great job; or any Mermash Starter will satisfy the most particular. Talk with your Farm Bureau Dealer. His advice is in your interest.

Baby pigs, too? Fewer of them this year may mean more profit to you who grow them. Farm Bureau Creep-ettes (pellets) fed in creeps from 2 days old will astonish you by the growth and vigor it gets; or Farm Bureau Creep feed (meal) with over 20 grams of antibiotics will answer many problems of the little pig.

Any Farm Bureau feed is as modern as tomorrow and made to bring better results for each dollar you spend.

Farm Bureau Services, Inc.

Feed Department 221 N. Cedar Street Lansing, Michigan