

FARM BUREAU INVITES MEMBERS TO ANNUAL MEETINGS

Behind the Wheel

with J. F. Yaeger,
Organization Director

Potatoes
They were unloading potatoes and putting them in the cellar of the Ronald Risk home south of Petoskey in Emmet county.

"Yes, we have a lot of hope in a production control program for potatoes," said Welton Plummer who was handing the filled crates down to another farmer in the cellar. "Few of us are selling with the price so low. When the government takes the surplus off the market, we expect the price to go up materially."

"How do you expect to control the production in the future," I asked.

"Well, we expect to agree on a plan for allotting acreage and through the Department of Agriculture administration," he replied.

"How about the farmer who won't conform?" I inquired further.

"Say Mr.," exploded Plummer, "if a majority of us agree on a plan to keep production in line with demand and keep up the price, that small minority will have to conform—or else."

It'll be interesting to see how it works out.



J. F. YAEGER

Leadership

Over in St. Clair County, it's Wales township that sets the pace in Farm Bureau projects. In midsummer, during a busy time as farmers had it was Wales township that led a collection campaign that collected \$60 to bring the membership list up to date. Recently in a new-member campaign, Wales was assigned a quota and came through with flying colors.

How is it that Wales goes places? Its leadership! With such men as Dempster Cowles, Carl Fox, Gilvie Gibbs, Dan Webster, Russell Neal and Glenn Merrick in the crew, the good ship of Wales always comes home with a Farm Bureau membership cargo.

That doesn't mean that there aren't other good leaders and other good townships in St. Clair County. There are, but Wales also lets folks know what is going on and maybe that's why I remember that group. It pays to advertise.

John Voelker

A year ago Mr. C. L. Brody, executive secretary of the Michigan State Farm Bureau and Clarence Reid of Avoca, president of the St. Clair County Farm Bureau and vice-president of the State organization, visited John Voelker, a St. Clair County Farm Bureau director. Mr. Voelker was getting along in years. During the conversation he'd like to live to see the day when a Farm Bureau Service store would be set up in Marine City. John Voelker was laid away October 19th, but he lived to see his hope come true. There is a Farm Bureau Service store in Marine City.

Always a Farm Bureau supporter, a believer in the power of organization, Mr. Voelker took a leading part in the activities of the organization. He was a fine, outstanding leader. All who knew him regret his passing.

Honors

Agricultural honors have come thick and fast to the family of Mark Westbrook, president of the Ionia County Farm Bureau. The daughters and sons of Mr. and Mrs. Westbrook have won awards because of outstanding 4-H Club work and other achievements. Thomas, age 18, a club leader, was sent to the National Dairy Congress held at Columbus, Ohio recently. Because of his outstanding work in the field of agriculture, young Westbrook was sent to the dairy show with all expenses paid as representing Ionia county club workers. Always prominent in beef cattle circles, the Westbrook herd of premier Red Polled animals took many prizes in exhibitions this fall.

Service

In some county its this and in others its that, but in Calhoun County one hears of Mr. Elmer Ball, 72-year old Farm Bureau leader who has the exceptional record of having been secretary of the County Farm Bureau ever since there was such an organization in Calhoun county. In fact Calhoun County boasts that Mr. Ball is the oldest Farm Bureau secretary in Michigan, from a standpoint of service. Farm Bureau folks over there are proud of Mr. Ball and Mr. Ball is proud of his organization. Both have a right to be! In between times, Mr. Ball runs a 200-acre fruit and dairy farm two miles south of Albion in Albion twp.

COMPETITION KEEN FOR HONORS AT CONVENTION

County Farm Bureaus Have Been Turning in 1,500 Members Monthly

With memberships rolling in at the rate of 1,500 farm families a month, competition is keen for top honors to be awarded at the annual convention of the Michigan State Farm Bureau at Lansing, November 10-11. Five awards are to be made. Gold and silver loving cups are to be awarded counties having the largest membership and the greatest percentage of increase. Plaques are to be awarded the two counties which are first to make their membership quotas for 1937. One plaque will go to the first county to make its quota in the small quota class and the other award will go to the county at the top of the larger quota class. The fifth award, a Farm Bureau blanket, will be awarded the volunteer worker who signed the greatest number of members during the current year.

1936 Winners

Last year Lapeer county won the cup for the largest membership; Sanilac county took the award for the greatest percentage of increase in membership and Ionia county won the plaque for being the first to secure its quota. Reed Rider, Almont, was the award for signing the greatest number of members in 1936.

Counties that are in the race for the honors this year include Berrien, Isabella, Saginaw, Bay, Ingham, Easton, Barry, Allegan, Hillsdale and Van Buren. These county Farm Bureaus are the top ten among the 45 county Farm Bureaus in Michigan on November 1st. How they will finish is not at all certain. The race is close with several over their quotas for the year. The only county Farm Bureau sure of some award is Isabella County, which was the first to get its quota among the small-quota counties.

On the Wednesday evening before the annual meeting, membership workers and guests will enjoy the usual "bean and steak dinner" at the Union building at State College. The bean and steak dinner concludes the worker contests. The losers eat beans and the victors enjoy steak. Small awards are made outstanding workers.

300 Club Luncheon

On Thursday noon, a "300 Club" luncheon is being planned at the College Union Building in East Lansing. The 300 Club consists of the officers and delegates from counties having a paid membership of 300 or more. This is an innovation this year. It is expected that the representatives of five to eight counties will be eligible for membership this year. A short but interesting program is being planned at the luncheon. Special badges will be given 300 Club members when they arrive at the convention. The luncheon is open only to members of the Club.

Membership Contests Continue

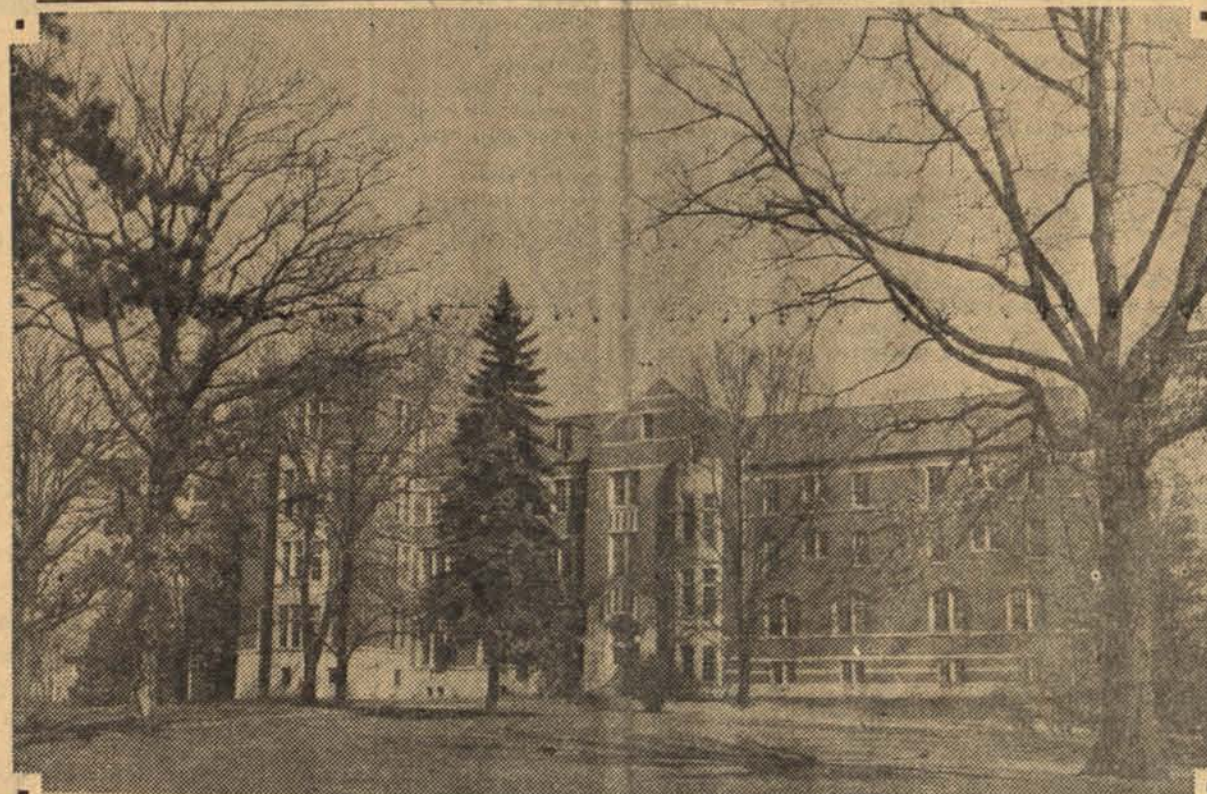
Although the various Michigan Farm Bureau contests close at the time of the annual meeting in Lansing, inter-State contests continue until December 1st. Last year Michigan finished second among the 12 midwest State Farm Bureaus. Michigan is in fourth place at the present time but with memberships rolling into the office in great numbers every day, it is hoped to improve this standing considerably before the deadline arrives. Whether Michigan is again close to the top depends on whether delinquent members pay their dues before that time. Enough new families have been added to the roll in various county campaigns to meet a 50 per cent increase in the quota allotted the state organization this year. Thirty-five of the 45 county Farm Bureaus held membership campaigns during the past year. All were carried on by volunteer farmers who were interested in building their organization.

IAA Membership Reaches Peak in 15-Year Period

Approximately 10,000 new members have joined the 96 county Farm Bureaus and Illinois Agricultural Association since January 1, according to George E. Metzger, field secretary of the state association. On September 24, Metzger said, the state organization had exceeded its quota of 8,454 new members by approximately 1,500 members. Sixty counties were over the top and at least fifteen more are close to their goals, he said.

"Another increase in annual farm income, coupled with general satisfaction with the services rendered by the organization, are chief reasons for the thriving condition of the Farm Bureau movement," Metzger asserted. "The Illinois Agricultural Association is at the peak of its membership since the early post-war years of 1921-'22. Membership in the state is close to the 72,000 mark."

Farm Bureau Annual Meeting at State College, Nov. 11-12



MICHIGAN STATE COLLEGE UNION MEMORIAL BUILDING

PROGRAM

Annual Meetings MICHIGAN STATE FARM BUREAU and Associate Organizations

WEDNESDAY, Nov. 10

10th Annual Meeting STATE FARM INSURANCE COMPANIES AGENTS

10:00 a. m.—State Farm Mutual Automobile, Life and Fire Co. Agents in all day meeting at Union Memorial Building, State College, East Lansing.

12:00 p. m.—Agents' annual luncheon and program. Speakers: Pres. R. B. Mecherle of the State Farm Mutual Auto; A. W. Tompkins, agency vice-president; W. D. Stegner, agency supervisor, of State Farm Life; H. G. Fitz, divisional claim manager.

8th Annual Meeting FARM BUREAU SERVICES, INC. STOCKHOLDERS

10:00 a. m.—Annual business meeting of Farm Bureau Services, Inc., including delegates from Michigan State Farm Bureau and 130 stockholding farmers' co-ops at Farm Bureau building, 221 No. Cedar, Lansing.

12:00 p. m.—Luncheon for Farm Bureau Services, Inc., stockholders, and short program. Mr. Chester Gray will speak at the afternoon session.

7:30 p. m.—Farm Bureau Services program at Farm Bureau. Mr. Harvey Hull, general manager of the Indiana Farm Bureau, will speak. Farm Bureau members and guests arriving for State Farm Bureau meeting are invited.

THURSDAY, Nov. 11 Annual Meeting MICHIGAN STATE FARM BUREAU

9:30 a. m.—Annual business meeting of the Michigan State Farm Bureau at Union Memorial Building, State College. Ample parking facilities nearby.

President Jakway's Address
Report by Executive Secretary,
Mr. Clark L. Brody.

2:15 p. m.—ADDRESS—by Mr. Chester Gray, Washington representative of the American Farm Bureau Federation. To be broadcast by WKAR.

Presentation of Resolutions

THURSDAY EVENING

8:30 p. m.—13th annual dinner and old time square dance of State Farm Bureau at the Union building, State College. Tickets 75c.

Pres. J. J. Jakway, presiding

ADDRESS—by Mr. J. S. Jones, secretary of the Minnesota Farm Bureau Federation.

Old Time Dancing Party

FRIDAY, Nov. 12

7:30 a. m.—Breakfast and program for Farm Bureau women, main dining room, Union Memorial building.

9:30 a. m.—Farm Bureau business meeting at Union Building.
Resolutions
Election of Directors
New Business
Adjournment

Annual Meeting JUNIOR FARM BUREAU

9:30 a. m.—Business sessions in main dining room, Union building.

6:30 p. m.—Annual dinner of the Junior Farm Bureau, main dining room, Union building.

ROOMS

Room reservations for East Lansing or Lansing residences or Lansing hotels should be made early as rooms are in strong demand. The Farm Bureau will be glad to make reservations for you. Write us at once, or see us promptly on arrival.

President



J. J. JAKWAY

Mr. Jakway, president of the Michigan State Farm Bureau since 1935, will preside at the coming annual meeting at State College, and will open the proceedings with the president's address.

Speaker



J. S. JONES

"A great objective of the Farm Bureau is to impress the viewpoint of agriculture upon the President, congress, the governors, the legislatures, and upon others in positions of responsibility in the United States," Mr. J. S. Jones, long time secretary of the Minnesota Farm Bureau has said to many mid-west farm audiences. He will address the annual meeting of the Michigan State Farm Bureau at its annual dinner, Thursday evening Nov. 11 at Michigan State College.

Sauble River Elects

Free Soil—Sauble River Community Farm Bureau of Mason county has named William Hasenbank president. Other officers are: Vice president, H. L. Darr; secretary-treasurer, Mrs. William Sadowsti; program chairman, Mrs. Albert Surrarrr; publicity, Mrs. H. L. Darr.

The first telegraph line in the United States was built in 1844, running from Washington to Baltimore.

FARM BUREAU SERVICES AT LANSING NOV. 10TH; MICHIGAN STATE FARM BUREAU AT COLLEGE NOV. 11 AND 12

Three Day Program of Business and Entertainment Includes Addresses by Nationally Known Speakers; Annual Dinners, And Other Social Events

The Michigan State Farm Bureau is preparing to entertain one of the largest annual meeting crowds in its history at Lansing and East Lansing during second week of November.

For the first time, the annual meetings of the Michigan State Farm Bureau board of delegates, of the Farm Bureau Services, Inc., stockholders, of 350 State Farm Mutual Insurance Companies agents, and the annual meeting of some 200 Junior Farm Bureau delegates will come in the same week.

The Four Meetings

About 400 voting delegates from 55 county Farm Bureaus and 130 associated farmers elevators, creameries and merchandising ass'ns, will assemble for the State Farm Bureau meeting at State College, November 11 and 12.

Farm Bureau Services, Inc., will draw representatives of 130 stockholding farmers ass'ns to its meeting at the Farm Bureau building at Lansing, Wednesday, November 10.

At the same time State Farm Mutual Insurance Co. agents will be in session at the Union building at State College, East Lansing.

Friday morning, November 12, the Junior Farm Bureau annual meeting will move into the Union building at the College, in the closing hours of the State Farm Bureau session, and will continue through Friday evening.

What They Will Do

At the Farm Bureau Services meeting stockholders will review a very successful year, in fact, the best in the history of the commercial service department of the Farm Bureau and associated elevators. They will learn that the extent and value of their properties has increased materially during the year. They will agree on a program for 1938. Mr. I. H. Hull, general manager of the Indiana Farm Bureau, will speak to the Services and early arrivals for the State Farm Bureau convention at the Farm Bureau building Wednesday evening. The usual "open house" program will be merged with this session.

State Farm Mutual automobile, fire, and life agents meeting at the College Wednesday will note that they have more than 42,000 automobile policies in force, an all time high for them. Their life and fire business is on the gain. They will hear speakers from the home office at Bloomington, be entertained at their annual luncheon. Many of the agents will be awarded prizes for exceptional work during the year.

Bureau Membership Gains

The Michigan State Farm Bureau for the third consecutive year will report very substantial gains in membership, also the operation of 83 Community Farm Bureau organizations in 31 counties for discussion and social purposes. They will hear that under the Michigan Plan for building farm power lines with little if any cost to farmers, some 33,000 farm homes have been connected to electric service in 46 months. The connections are proceeding at the rate of about 1,500 a month. The Farm Bureau proposed the Michigan plan in July of 1935, and it was accepted by some 30 Michigan power companies.

Principal speakers at the State Farm Bureau business session will be Mr. Chester Gray, Washington representative of the American Farm Bureau. He speaks Thursday afternoon. Mr. J. S. Jones, secretary of the Minnesota Farm Bureau, will speak at the annual dinner of the Farm Bureau Thursday evening. One of the contestants in the Farm Bureau women's speaking contest will give her 10 minute address.

Social Events

Socially, the Farm Bureau will have a good time. High spot of the program is the annual Farm Bureau dinner and old time dancing party at the Union building Thursday evening. Farm Bureau insurance agents and their wives will be entertained at their luncheon program Wednesday. The Services stockholders will have a short luncheon program. Friday morning women attending the State Farm Bureau meeting will have breakfast together at the Union and a program. The Junior Farm Bureau will conclude its program with a dinner Friday evening.

Preceding Events

Preceding the annual meetings the boards of directors of the State Farm Bureau and the Farm Bureau Services will be in joint session at Lansing November 9.

The Farm Bureau resolutions committee will assemble at Lansing, November 9, to consider and assemble proposals offered by County Farm Bureaus for the 1938 program of the organization. The committee will complete its work sometime Thursday, and present a report to the delegates for their consideration. From

(Continued on page 2)

Farm Bureau Women's Breakfast Is Friday

By MRS. EDITH M. WAGAR

We extend to all Farm Bureau women attending the annual meeting our invitation to attend the women's breakfast and program in the main dining room, second floor of the Union Building, Friday morning at 7:30 o'clock. Breakfast is 35 cents.

We shall have an interesting program, and will adjourn later to take part in the general sessions.

To Color Arsenates For Our Protection

With a view to preventing possible cases of poisoning, white arsenates—such as lead arsenate and calcium arsenate—which are universally used as agricultural insecticides will be given a distinctive pink color, under a voluntary agreement of the producers of these chemicals.

Lead arsenate now being produced for the 1938 crop season is colored pink, while the color of calcium arsenate will also be changed from white to pink to prevent them being mistaken occasionally for household or other materials.

Clouds form an atmospheric blanket which helps prevent the earth from undue cooling at night.

RADIO

JUNIOR FARM BUREAU

Each

Saturday Noon

1 to 1:30 p. m.

Over State College

Station

WKAR

Music Plays

Other Entertainment

Discussion of Matters of

Farm Interest

MICHIGAN FARM NEWS

Successor to the Michigan Farm Bureau News, founded January 12, 1923

Entered at second class matter January 12, 1923, at the post-office at Charlotte, Michigan, under the Act of March 3, 1879.

Published first Saturday of each month by the Michigan State Farm Bureau at its publication office at 114 Lovett St., Charlotte, Michigan.

Editorial and general offices, 221 North Cedar St., Lansing, Michigan. Postoffice Box 250. Telephone, Lansing 21-271.

EINAR UNGREN, Editor and Business Manager

Subscription 25 cents per year; 4 years for \$1, in advance.

Vol. XV SATURDAY, NOVEMBER 6, 1937 No. 11

From These Things We Learn

Back in the middle ages, says a writer on medical subjects, it was known that eating of seaweed was often beneficial to those suffering from goitre. Earlier still the Chinese had found the same value in sponges. But that was all that was known about it.

The discovery of the active agent in seaweed came about in this manner. In the time of Napoleon, seaweed had a use in the manufacture of gunpowder. Vexed because his copper vats suffered from the process in an unexplainable manner, Bernard Courtois, the manufacturer, investigated. He discovered in the ashes of seaweed a new element. When heated in its solid form, it changed directly to a violet colored vapor. Courtois named it iodine from the Greek term for violet-like.

Iodine was soon found to have medicinal properties. Later, when traces of iodine were found in the thyroid gland, the helpful relationship between seaweeds and iodine was understood.

In modern times we have developed means to use iodine as a preventative for goitre. To poultry and live stock we feed combinations of ocean fishmeal and kelp, which is a seaweed. Ocean foods become storehouses for minerals of the land, according to the U. S. Bureau of Fisheries. And so we have a more intelligent interest in ocean foods for ourselves. Beyond that, upon advice of our state departments of health, all manufacturers of salt serving the Great Lakes states sell us an iodized salt. The results have been good. There is much less of goitre, and more of health.

Our Greatest Advance

The greatest achievement in Michigan agriculture in the past two years has been the development of rural electrification. Today nearly half of all Michigan farms have been connected to rural power line extensions. Thirty-three thousand Michigan farms have been connected to electric service in the last 46 months. Thousands of others are assured of service at an early date.

The Michigan State Farm Bureau and the Michigan State Grange have had an important part in shaping this program. The Farm Bureau proposed the plan that has made it possible.

In July of 1935 the Farm Bureau offered what has become known as the Michigan Plan. It provides that Michigan power companies shall construct rural electric lines at their own expense where there is an average of five customers per mile of the proposed extension. In return farmer customers agree to a reasonable monthly bill to assure success for the line.

This year the plan was improved to extend it to areas having less than an average of five customers per mile. For each customer under an average of 5, the customer group contributes \$100 toward building of the line. There is provision for returning such \$100 items to the original contributing customers should new customers take service.

Three-fifths of lower Michigan is served by two utilities using the Michigan plan. For more than a year they have been connecting new farm customers at an average of 1,500 per month. By sundown of each working day another 60 farm families have electric service for the first time.

Several years ago the Michigan State Farm Bureau in studying rural electrification came to these conclusions:

- (1) That all farmers want electric service, but could not or would not make the cash contributions toward line construction that prevailed at that time throughout the country.
- (2) That there had been an extensive and successful development of farm lines, and an important growth in rural power consumption in Michigan. These facts indicated that the time had come to ask electric power companies to build rural lines at their own expense in return for a reasonable business proposition from the farmer.

The Farm Bureau undertook to develop such a proposition. The result later became known as the Michigan Plan. The outstanding fact in this discussion remains that under a plan proposed and supported by Michigan farm organizations, some 33,000 farm homes have been connected to electric service in less than two years, and the work is continuing at the same rate.

Letter from Horatio Earle Has a Bearing Today

For Years He Was Ahead of His Time on Question of Good Roads

By MRS EDITH M. WAGAR

During one of my desk cleaning periods of late, I came across a friendly little note that had been tucked away for several years. When I read it again, I knew why it had not found the waste paper basket at the time it was received.

It was from the late Horatio S. Earle. "Good Roads Earle" he was called throughout the United States because he had early dreamed of good roads, and then had dared to attempt to make his dream come true.

This letter was an acknowledgment of a greeting from me after listening to a short radio talk given by him in his declining years.

Years ago during his very first struggles, I dared the criticism of my fellow farmers and had invited him to address a Farmers' Institute of which I was secretary and program chairman.

Nothing less than Mr. Earle's genial personality and his ability to clinch a point while entertaining his audience with jolly stories saved the day for both of us.

Looking Back

For at that time farmers declared to a man that they would not tolerate any of this "good roads stuff." Quoting from this letter, "It seemed mighty good to hear from you again and it brought back fond remembrances of my preachment of long ago, when I had a few friends, and you and Mr. Wagar were among them. And a whole lot of people thought I was crazy, a fool, and a graffer."

"Well—we got the roads, and I am still alive, and able to use them myself; but even when I was State Highway Commissioner, I did not dare own an automobile for fear it would hurt

the good roads movement. "Surely and truly, the world do move."

"And now, we have roads in the air, on which we can hear the words broadcast from all parts of the universe. But these roads have been right where they are since the world was finished, and after all of these years, we have found a way to use them."

"Many are the privileges and blessings we have today that we did not have when I lived on that old farm down in Vermont."

This letter seems filled with the idea of keeping up with the times, changes to meet the occasion, development and progression.

The good roads movement with the automobile brought a change to the entire country and to no class more than the farmer. To be sure, they both have cost us money and sometimes money we felt we could not afford. But development has always cost somebody sacrifice and worry.

"This is certain though—in transportation none of us would wish to go back to horse and buggy days." Today's New Ideas

How is it about other things? Are we inclined to adhere to the old way and close our minds to anything that might possibly be better if allowed to develop?

We have clung to the little red school house because we wanted it to remain in our near neighborhood, and we could have absolute control in all of its functions.

But will our successors rise up and call us blessed, when they realize that they were denied the privilege of greater opportunity, that they were crowded into inadequate quarters and taught by those who could not qualify for better positions?

We hear much about "remote control" when consolidated schools are discussed, but are we so very positive that "home rule" is always the very highest type of rule? I fear that sometimes changes in the majority of rural one-room schools are made to comply with state regulations only when it is absolutely necessary to do so in order to share certain money appropriations.



Nutting

Back across the fields we go, the day of the first hard freeze To a scaly tree in the old fence row, and harvest upon our knees. With a couple of pails and a sack maybe, to gather our treasure store Martha and I to the shagbark tree, a couple of kids once more.

Back across the years we fly, years that were fat or lean To an earlier time when she and I walked in an earlier scene. Now, as then, we gather in piles the nuts with their jackets split I with chuckles and she with smiles, then down by the piles we sit,

And shuck them out all smooth and clean and white from their waxen cells. We talk of the years that have run between. We talk of old Grandpa Wells Who bought him an eighty of grape-belt sand and farmed it as best he could, But longed for shade on the sunbaked land and the cool of the open wood.

So while he was young he planted nuts, planning a stately grove. And houses replaced the settlers' huts and the nut tree grew and thrived. Then when he was old, with toil worn hand he planted, nor would he stop, For he loved to think that his hard won land was raising a century's crop.

And people said he would never reap the fruit that his age had sown, But Grandpa cried, "I should feel right cheap to plant for myself alone I may not live to eat chestnuts here, but somebody will, I swan." And that grove today, in the fall of the year, is a wonder to look upon.

We shuck the shagbarks Marthy and I, in the tingling autumn weather, As we laugh and talk of days gone by, still happy to be together, Still happy to see in each others eyes the light of a love that's true. Still glad to share each enterprise; still gay in the work we do.

Then back across the fields we go, laden with homely spoil, And we feel the tug of our roots that grow deep down in the mellow soil. Back we go with our pails and sack, just as we always do; Just as we did in the years way back—Marthy and I—we two.



I once heard an up-to-date farmer say that he did not favor a "one-time school teacher on the school board for they always wanted to be making changes and none of them were satisfied to let things go along as they had always gone." Yet this farmer prided himself on keeping abreast with the times in operating his farm. He was up-to-the-minute in caring for his Jersey cows and Poland China hogs, but perhaps a half-century behind in planning for his children!

A Year for Study

We have the matter of welfare administration before us now. I am glad we have a year in which to study the subject. My only advice to any one interested in the matter at all either pro or con, is to be open minded until all of the facts on all sides are brought out. Then let your decision be made.

I know of no current question that has been so unmercifully vilified as has this one of indigent people.

If everyone making positive statements concerning the old and the new methods of administering to the unfortunate of our state, were compelled to put up or shut up—produce the evidence and put his signature to the statement, there'd be less talk and more heart put into the matter.

To be sure there's many a lazy man living off the public. There always has been and always will be. We'd all like him to be put to work, but we've noticed that none of the folks who criticize the feeding his dependent children, have made any offer of hiring him themselves. They wish him on the other fellow.

We must remember, we are our brother's keeper to a certain degree and the only way to solve this perplexing question is to give paramount consideration to the future. The children of the welfare people will be the fellow neighbors of our children or grandchildren. Just what is the best way to make them the very best citizens that can be developed from humans in their class?

If the old way is antiquated; if it has not been administered as it should or could be; if its control has been with the wrong group; if consolidation means efficiency in many ways, it is time for us to consider changes.

If a proposed plan is not all that it should be, it is well for other and better ways to be proposed. But let's not insist on staying in the horse and buggy age just because we like to drive the horse. We must give some thought to the package in the buggy, for we want it to arrive at its destination by the quickest and safest route, and at the same time preserve whatever good elements it may possess.

We are dealing with a definite part of the human race and none of us have any assurance that we may never share its misery. Let's apply the Golden Rule to our thinking and at the same time thank God we have been spared the degradation and humiliation that accompanies poverty.

I can see no better way for one who really wants to know all sides to the question, than to suggest that they offer to serve a period on the welfare commission of their county and get first hand information on the number of persons, the amount apportioned, the records kept, the administration of all agencies, and the plans for the future. It would be a revelation to the most skeptical, I am sure.

Dante, Italian poet, at the age of 9, fell in love with Beatrice Portinari, who, although she did not return his love, was the inspiration for his poems, the supreme poetical achievements of the Middle Ages.

The Gas Light company of Baltimore, was the first gas company to be formed in the United States. It was organized in 1816.

Prophet



CHESTER GRAY

Always a feature of Michigan State Farm Bureau meetings is the address by Chester Gray, Washington representative of the American Farm Bureau. Mr. Gray speaks Thursday afternoon. As usual he will analyze farm legislation and other legislation of farm interest at Washington, and discuss what the future may hold for them.

Bureau Asks Members To Annual Meetings

(Continued from page 1) There on the resolutions of policy are considered from the floor, and debate among the delegates gets underway.

The State Farm Bureau convention will conclude sometime Friday, November 12, with the election of directors and officers. Each year the terms of half the board of 16 directors expire. The new board will organize by electing a president, a vice president, and will name an executive secretary and treasurer for the ensuing year.

Other 1937 Accomplishments
Among the principal accomplishments of the Michigan Farm Bureau organization during the year, other than those mentioned, were effective work in the 1937 legislature for and against bills of interest to farmers. Successful operation and expansion of line of fruits canned by the Farm Bureau Fruit Products Co. at its Hart and Coloma canning plants. The development of a complete line of Co-op home and farm electrical appliances, including electric ranges, refrigerators, vacuum sweepers, radios, washing machines, motors, etc. Co-operative business relationships were established with large Farm Bureau and other regional farm purchasing co-operatives in the middle west and east and southeast for joint action in the purchase of petroleum products, tractors and other supplies for economies and other advantages to be had in mass buying power.

In 1937 the Michigan State Farm Bureau represented 55 County Farm Bureaus. It had 350 insurance agents in the field. Its commercial service organization, Farm Bureau Services, Inc., had as distributors 300 or more farmers elevators, and 18 Farm Bureau branch stores and management contracts, which serve areas not served by other farmers co-operatives.

Only since the 15th century has the so-called "superiority of the white race" been manifest.

Iowa has one child in school for each four persons in the population.

To salute with the left hand is a deadly insult to Mohammedans.



CLARK L. BRODY

Comment on interesting people

It Is Pleasant To Share The Hopes And Ambitions That These People Have in Life

By CLARK L. BRODY

Executive Secretary of the Michigan State Farm Bureau

ONE of the best organization speeches I have ever heard was made by Mr. Seth Coburn at the Ottawa County Farm Bureau annual meeting at Coopersville, October 29. Mr. Coburn is past 82 years of age and is still active on his farm and in the Farm Bureau work of the county. He has been a Farm Bureau member since the first membership campaign in 1920.

Mr. Coburn told in a very able manner the early experiences of his neighbors and himself when the Farm Bureau undertook to supply the farmers with high grade fertilizer at more reasonable prices. He related how the competing fertilizer companies dropped their prices \$9.00 per ton and offered it at \$1.00 less than the Farm Bureau price. Seth didn't let this sudden interest in the welfare of the farmer on the part of private companies deceive him. He urged his neighbors to purchase their fertilizer through their own organization which had been responsible in forcing down the price to a reasonable level.

Mr. Coburn has kept up his membership and been steadfast in his support of the Farm Bureau for the past eighteen years. His neighbors attribute his good health in spite of his advanced age to the fact that he has continued active in the work on his farm, growing sugar beets and other crops adapted to the black, loamy soil of his acreage.

He has urged the Ottawa Co. Farm Bureau members to be more active in Farm Bureau affairs and considers the organization essential to the solution of the farmer's problems of the future.

When President Hiram Andre called on Mr. Coburn to say grace, the able and sincere manner in which he invoked Divine blessing on the meeting reflected, I felt, the noble, unselfish life he has lived close to God. It has been one of the greatest factors in keeping him young and preserving his health. Mr. Coburn has exemplified the proverb, "Keep my commandments and live, and my law as the apple of thine eye." What an example he has set for younger generations to preserve their physical

and mental resources with which we have all been endowed.

I count it a real privilege and inspiration to have known and been associated with a man like Mr. Coburn. May he live to serve the Farm Bureau, his community and his fellow men for many years to come.

Building Youth and Character

In these days when there are so many bad influences so aggressively and brazenly at work to destroy the moral and spiritual fiber of our civilization, it is particularly heartening to witness and contemplate the forces that are battling on the other side for the upbuilding of human character.

Some of my experiences the past month prompt me to relate them to the readers of the News.

As I came out of County Agent Benton's office in the Court House in Caro one evening early in October with the local board of directors, a picture on the wall caught my attention. A young woman club member was posing with her prize lamb with which she had won prizes as far west as Ogden, Utah.

Not only was the young lady herself a pleasing picture to behold, but

even the lamb seemed to assume a position and style that indicated that he appreciated the situation as well as the owner. As I thought of the painstaking effort and skill the young lady had demonstrated I could not help but be impressed that her club project had a much deeper significance and value than sheep raising, valuable and practical as it is. In efforts to improve the live stock of a county and state, it is inevitable that such work must have a most wholesome effect in developing the character of the boy or girl concerned.

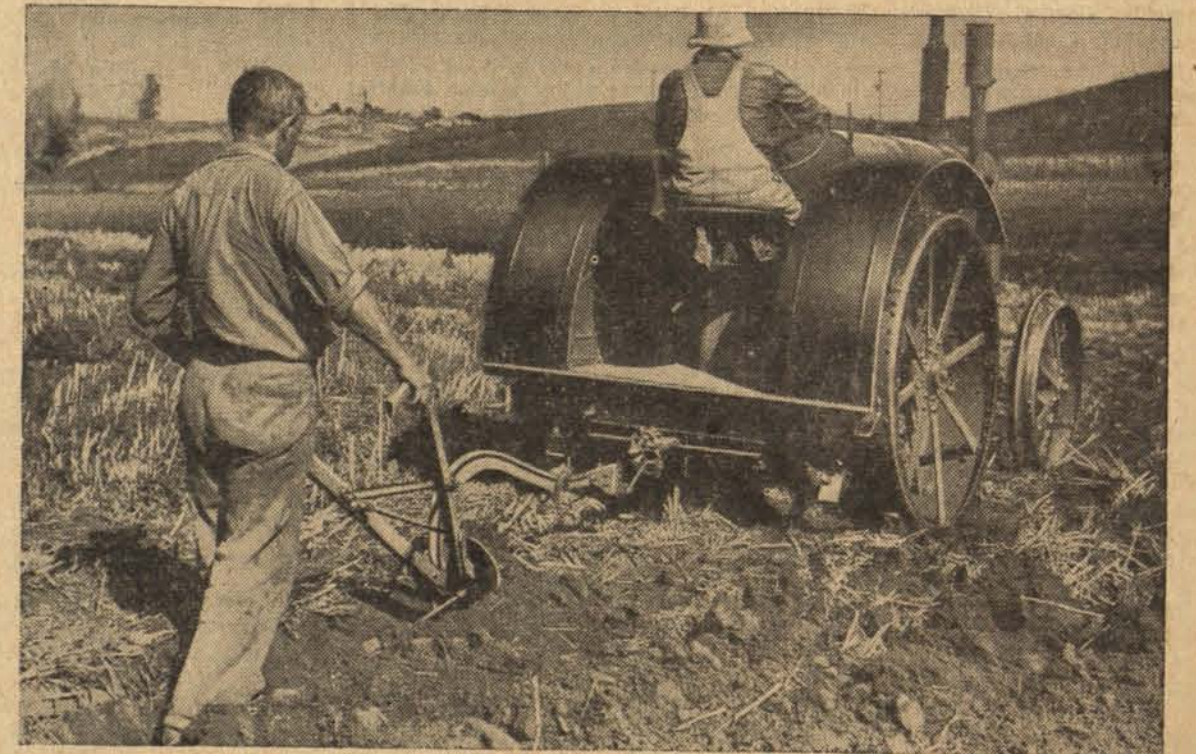
As I expressed my pleasure over the scene, Otto Montei, one of the directors, said, "She is my daughter." The young woman is Doris Montei, one of the leaders in the Junior Farm Bureau Training Camp at Walden-woods last season. As I congratulated Mr. Montei on the fine showing his daughter has made, I could not help but feel what a wonderful product a home at its best produces. The picture spoke volumes for the young lady and her parents and for the great service being accomplished by the Boys and Girls Club work under the able direction of Mr. Kettunen of the Michigan State College.

Building a Radio Program

I was also impressed with another experience that builds up human character rather than tearing it down. It was my good fortune to participate in one of the regular weekly radio broadcasts of the Junior Farm Bureau over WKAR. The cast consists of young men from the Gratiot Junior Farm Bureau chapter and a young woman from the Isabella County group.

The high-class ability they are exhibiting with both the humorous and serious parts of the Saturday noon broadcasts indicates that this group of Junior Farm Bureau people may rival even Uncle Ezra or Amos and Andy. As I note the serious effort they are putting into the many rehearsals each week and doing it for the purpose of maintaining Farm Bureau interest and building a stronger

(Continued on Page 3.)



Does this make sense ?

WHEN wheat soared this year to almost nine hundred million bushels — and right behind the threshing crews came the railroads, equipped and ready to complete the marketing job.

In a single week, the railroads moved more wheat than in any week in history.

Now, such a record doesn't "just happen." It was possible because the American railroads have been on the job, all during hard times, stepping up their service to meet the farmer's needs by fifteen years of steady improvement.

Great new locomotives have been developed — twice as able as the engines of the days just after the war.

Curves have been straightened — grades reduced — stronger bridges built — thousands of miles of heavier rails laid to make safe speed possible.

That's why the golden harvest rolled to market in record time!

Now then — what does all this have to do with the picture at the top of the page?

Simply this: There's a bill waiting action by Congress — it has already passed the Senate — proposing to cut down the length of trains. This bill would, in effect, force railroads to use fine modern equip-

ment to pull short trains just as if you were to be forced to use a big, powerful modern tractor to pull a single plow.

What such a bill means — to the farmer — is railroad service forced back to the level of years ago, and you may remember that there was a time when every big crop meant "car shortage" with heavy loss to everybody.

There is no sound reason for this bill to become law. So far as safety is concerned — the railroads have reduced accidents to employees by three-fourths during the very years that modern long trains were being developed to give faster service.

And the increased cost of transportation — if this bill is passed — will amount to more than one hundred million dollars a year.

You have much to lose — nothing to gain — if this bill becomes law. In your own interest, you will want to talk to your friends and neighbors — let your opinions be known — before this bill comes up for a vote.



COMMON SALT HAS MANY USES IN OUR AFFAIRS

Its Relation to Food is a Very Small Part of its Importance

The important role that minerals play in our daily lives is commonly overlooked because they so often do not reveal themselves directly in their natural state. What would it be like to spend even a single day without using salt, for example?

In primitive times, salt was a luxury, and among African tribes today it is a sign of wealth. In our modern civilization, it has a multitude of uses. In the year 1935, nearly 8,000,000 tons of salt, valued at more than \$21,000,000 was produced in the United States. Yet most of us do not think about salt at all, except perhaps that small percentage which is used for savoring food.

Just suppose that a man were to arise one morning declaring that he would put the salt cellar out of sight and would not use anything made with salt for the remainder of the day, says F. E. Harris of the United States Bureau of Mines.

The Uses For Salt

There will be no soap for washing, because salt is used in soap making; even the water, if he draws it from a public supply, has been treated with chlorine derived from salt.

As he starts to dress, the thought comes that almost all textiles, even his socks, have been treated with salt in the dyeing or other processes. Salt is used in tanning, so no shoes could be worn. He looks out the window; but



R. H. ADDY

Dairy Profits

with good feeding

Planned Use of Home Grown Feeds, Roughage & Supplements Will Do It

By ROBERT H. ADDY
Feed Specialist, Farm Bureau Services

Dairy profits are much more probable this winter than for many a moon. Consequently, it's going to be "gold in them thar hills," if dairymen will stop, look and listen and plan a fall and winter feeding campaign.

Here's a program that can be modified to meet unusual conditions, and should help make money.

Roughage Supply

Figure your roughage supply of hay, silage, corn stalks, bean pods, etc. Plan to use the available supply in such manner that the least changes will be necessary.

- Save the best quality hay where possible for late season feeding.
- Use corn stalks and bean pods early in the season.
- Unless necessary, don't feed silage too heavily if alfalfa is plentiful, because alfalfa saves on the use of high protein concentrates.

Home Grown Feeds

Size up your supply of home grown feeds and plan to use them in regular amounts throughout the season.

Protein Supplements

Plan and secure your protein supplements for the amounts necessary to balance your roughage to maintain profitable milk production.

SPECIAL FEED SERVICE—If you will state the kinds and supply you have of home grown grains and roughages, I shall be glad to balance a ration for you which includes one of the Milk Maker dairy feeds. R. H. Addy, Farm Bureau Service, Lansing, Mich.

In the matter of supplements, it is well to remember that Milk Maker, open formula, high quality feeds contain a splendid variety of proteins to supply an assortment of amino acids to balance any kind of roughage.

You can use Milk Maker 24% protein if your supply of home grown grain should be limited. Use 34% Milk Maker where you have lots of corn, oats, barley, or rye or speltz. No ration can be better than one with this feed as a base.

Bonemeal and Salt

If feeding alfalfa liberally, plan at least 1 and if possible 2 pounds of steamed bonemeal to every 100 lbs. of the grain mixture.

Salt is cheap. Add 1 pound to each 100 lbs. of grain and offer additional salt occasionally. Don't neglect your heifers and dry cows that may not be getting much grain. Salt makes the hydrochloric acid needed in digestion.

Water is cheap. See that your cows get plenty. Milk is about 85 to 87% water. See that your young stock get enough water. They grow better and are happier, and so are you.

Remember the herd sire. Not too much roughage. But good quality hay, and an adequate grain ration, and salt and water.

Comment On Interesting People

(Continued from page two)
organization for themselves for the future, I know the hearts of these fine young people are sound.

Not only are they benefiting themselves but they are extending their influence to hundreds of others over the state. Turn your radio dial to 850 at 1 o'clock Eastern Standard Time Saturday afternoons and listen to these young Farm Bureau artists. Their names are: George Schleder, Wilbur Saldeen, George Cox, Vere Allen, Helen Shanahan, Loren Black and the orchestra of five.

Then on Sunday morning in our church here in Lansing when twenty-five young women marched into the church and sang for us, I recognized another demonstration of good forces in action. Not only has the church trained them to sing beautifully, but each girl looked as though she had just come from her hairdresser. And so she had, but I suspicion the marching artists in most of the cases were their own mothers. Anyway, as the sun shone through the stained windows on the coiffures and purple costumes, the girls inspired us with their hymns. God and pure influences are at work to help our young people to build the right moral and spiritual foundation for the homes of the future.

I do not wish to minimize the forces of destruction such as booze, night clubs and all the evil influences that go with them, but when we consider the boys and girls club work, the Junior Farm Bureau, the church and many other good agencies, I am reminded that the more general recognition of the good forces at work is not only common justice to our young people but will enable all of us to better do our part in safeguarding our civilization now and in the future.

Tobacco was discovered in San Domingo in 1492; afterwards by the Spaniards in Yucatan in 1520.

Practically every language under the sun is in daily use in the United States.

VISIT

—the clothing department

Farm Bureau members and friends, while you are in Lansing Nov. 10-11-12 for your annual meetings, we invite you to see our display of Farm Bureau bed blankets, suitings and overcoat materials.

It is a pleasure to show them, and there is no obligation on your part. We are glad to take suit and overcoat measurements for future reference.

Blankets

Farm Bureau virgin wool 70 x 80 inch double bed blankets.

Soft and carefully woven, bright, fast colors. Binding is 4 inch saten ribbon. Weight 4 3/4 lbs.

Rose & White Gold & White Tan & White Red & Black Peach & White Blue & White

Suits and Overcoats

Tailored to your measure and made to give years of wear. Best of materials in wide selection of weaves and patterns.

SUITS \$35 and up.
O'COATS \$30 and up.

FARM BUREAU MEMBERS—On these prices a patronage dividend will be credited on your next year's membership dues.

CLOTHING DEPARTMENT
MICHIGAN STATE FARM BUREAU
729 E. Shiawassee St. Lansing, Michigan



THERE'S CHEER IN CHORES ON CONCRETE FARMS

Concrete saves barn and yard work by making milking, feeding, watering, stable cleaning and all the odd jobs easier. Your place looks better, pays better. Housework is easier because there's less mud tracked in when clean concrete is on the job.

It's simple and inexpensive to build with concrete—and it'll serve for generations. You can do the work yourself. Or get a concrete contractor. Your cement dealer can put you in touch with a good concrete builder.

The check list below will help you decide what improvements you need most. We'll gladly send free plans and suggestions.

Paste this list on a postal and mail today

PORTLAND CEMENT ASSOCIATION
Dept. W-114, Olds Tower Bldg., Lansing, Mich.

- | | |
|--|--|
| <input type="checkbox"/> Dairy Barns | <input type="checkbox"/> Hog Houses |
| <input type="checkbox"/> Floors | <input type="checkbox"/> Grain Bins |
| <input type="checkbox"/> General Purpose Barns | <input type="checkbox"/> Milk Houses |
| <input type="checkbox"/> Foundations, Walls | <input type="checkbox"/> Poultry Houses |
| <input type="checkbox"/> Storage Cellars | <input type="checkbox"/> Tanks and Troughs |
| | <input type="checkbox"/> Concrete Making |

turns away again because salt was used in making the pane of glass.

For breakfast, he would like some preserved peaches, only their bright-looking appearance, he knows, is due to salt. He eats an orange instead. "That's a good start. What next?" He contemplates, "Ham? Bacon? Chipped beef? Salted fish? At least I can have an egg." Going to the kitchen, however, he remembers that butter contains dairy salt and salt is used in processing vegetable oils and lard. Even if he had unsalted grease, he would have wanted to use the new glass frying pan. The simplest way is to eat the egg raw out of the shell. He can have no bread because salt went into the baking; and, while he did not think of it at the time, salt is also used in milling flour. Suddenly he has an idea, "Ah, milk is a perfect food! But no, it comes in glass bottles and even if I could get it fresh from the cow, the chances would be 10 to 1 the cow had just licked the brick of cattle salt that every wise dairymen provides. Even her hay might have been salted."

"I'll have to be primitive and eat nothing but the fruits of the earth and unwashed at that," he thinks. "No

cheese, flour, canned goods, or pickles, nor any fish or meat that has been salted or preserved by any of the refrigeration processes that use salt. No ice cream frozen by rock salt on ice or kept frozen by salt ice or even solid carbon dioxide because in making that, too, some salt or derivative of salt might have been used. I can't even have indigestion because bicarbonate of soda is a product of salt, as are many other medicines."

Salt in Paper

No newspapers, he reminds himself, inasmuch as salt goes into the paper pulp making, and he must not touch the wallpaper for the same reason. A book is no better because not only has its paper been fabricated with salt but salt was utilized to prolong the life of the leather binding. Of course he cannot wear his glasses for reading. How about an automobile ride? Analyzing this situation, however, he recalls that the sundry the lacquer on the outside, and sundry other parts of the car cannot be chemically without salt. The lubricants, even the gasoline, may have been processed by one of the solvent methods that used salt in some form. He must not smoke because many brands of smoking tobacco are processed with salt. It is quite likely, too, that salt was used in the matches.

The day is too full of inhibitions, and as long as his vow is still operating the poor man cannot even go to bed. No refuge can be found between the salt-bleached and cleansed sheets, and he cannot even take childish refuge in salty tears. One thing, however, he has observed—that salt is one of many minerals are vitally needed. It has fully 1,500 recognized uses. Here in the United States alone we require 8,000,000 tons of it a year, half of which comes from brine wells, and never takes even the form of dry salt.

Sodium, one of the two chemical elements of which sodium chloride, or common salt, is composed, is a little known metal that catches fire when plunged in water but thousands and thousands of tons of it are used annually in the United States for making dyes and other organic chemicals. Easily melted, it is made to flow invisibly through steam-heated pipes, and in 40-ton tank cars it is carried clear across the continent.

Evaporated salt, produced either from the original brine of wells and ponds or from brine obtained by forcing water into beds of rock salt and withdrawing it for processing, represents approximately 30 per cent of the quantity of salt produced in the United States. This process is an important industry in Michigan. Rock salt, mined underground, accounts for about 24 per cent of the production. In California, large quantities of salt are obtained by evaporation of ocean water, and in Utah salt is obtained by evaporation of the waters of Great Salt Lake.

The average track of a tornado is about one-fifth of a mile across and 20 miles long, and is so sharply defined that houses on one side of a street may be completely demolished while those on the other side are unharmed.

FOURTH OF HENS DIE IN EGG LAYING CONTEST

Illustrates Need for Solution to Mortality Problem in Laying Flocks

The fifteenth international egg laying contest at Michigan State college, just completed, has brought forcefully to the attention of the poultry world the economic importance of finding a speedy solution of the mortality problem in laying flocks, says D. S. Runnells, agricultural editor of the Grand Rapids Press.

Twenty-five per cent of the contestants died during the year and were removed from the egg laying race before the finish. Out of 845 pullets entered at the start of the contest, only 628 were in the race at the end. A total of 217 birds died or 25.7 per cent of all contestants.

"This loss is all together too great," said Prof. C. G. Card, contest manager and professor of poultry husbandry. "The contest management will exert every effort in the 1937-38 contest to lower mortality."

Four Pens Lose None
Card prepared the following table, showing the mortality by breeds:

Breed	Hens Entered	Remaining	Dead
Barred Rocks	104	85	19
White Rocks	117	79	40
Wyandottes	15	9	4
R. I. Reds	65	55	10
N. H. Reds	39	35	4
Anconas	13	12	1
Leghorns	494	343	151
All breeds	845	628	217

Breaking down this compilation, Prof. Card observed that only four out of sixty-five pens finished the contest without the loss of a single bird. On the other hand, one pen had only three live hens at the end.

Three pens finished with six hens each, seven pens with seven each, six pens with eight each, twelve pens with nine hens, thirteen pens with ten, eleven pens with eleven and eight pens with twelve hens each.

Leghorns Most Efficient

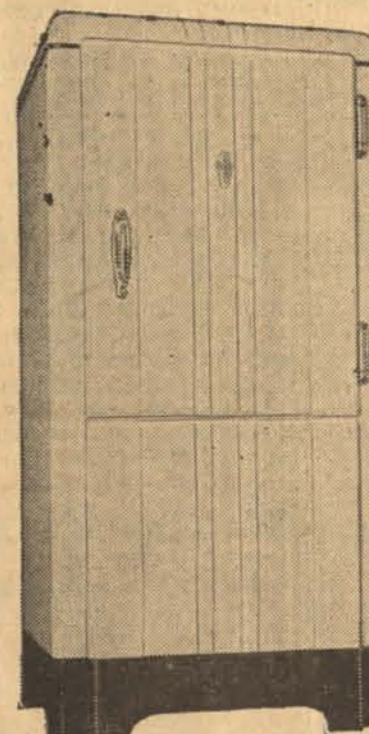
The contest report also showed the White Leghorn breed to be the most efficient egg manufacturers, turning out 2.3 eggs for each pound of feed consumed. Rode Island Reds and Barred Rocks were a close second, producing 2.2 eggs on each pound of feed. Then followed the New Hampshire Reds and Wyandottes with 2.1 eggs for each pound of feed. White Rocks and Anconas trailed along with 1.9 eggs per pound of feed.

Feed consumption and egg production by breeds were as follows:

Breed	Grain Per Hen	Mash Per Hen	Eggs Per Hen
Barred Rocks	55.05	35.53	128.5
White Rocks	56.15	27.57	162.0
Wyandottes	56.67	26.89	173.8
R. I. Reds	55.71	27.17	208.0
N. H. Reds	55.71	37.17	188.2
Anconas	48.97	49.05	188.6
Leghorns	48.97	49.05	204.5
All breeds	50.83	37.23	197.0

The largest producer of cheese among the countries of the world is the United States.

You Will Enjoy Co-op Electrical Appliances



Electric refrigeration is great in summer, and a joy in winter. So convenient! Food storage that's always just right. You'll like this spacious, well arranged, quiet and fast freezing Co-op Box. Made in 4, 6 and 8 cu. ft. sizes.

Co-op Combination Range

Our new range combines a 4 unit electric range, an electric oven and broiler, and a two plate wood or coal burning unit. The fuel unit is so arranged that it is also a circulating heater. It circulates and warms the air of an ordinary kitchen three times an hour. Warm air comes from register shown in illustration of stove. We also have a Co-op all-electric range.



Co-op Vacuum Cleaner an Excellent Value

The Co-op cleaner is built with an oversize, long lived motor and the latest mechanical improvements to bring you faster and better cleaning. Cleaning nozzle 14" in width. High and low speeds. Floor lights, etc.

Co-op Washers



We make three models, with 6 to 8 pounds of dry clothes capacity. The tubs are porcelain enamel over rust resisting Armco iron. None better. A three vane impeller assures fast and thorough washing. Mechanism runs in oil bath for long and quiet service. Lifetime oiled motor. Mullins wringer, large cushion rolls, 5 pullions.

RADIOS

IRONS

KITCHEN APPLIANCES

"BUY WITH CONFIDENCE THROUGH YOUR COOPERATIVE"

FARM BUREAU SERVICES, Inc.

Lansing, Michigan.

JURIES ARE GENEROUS WITH OTHER PEOPLE'S MONEY



Sentiment and sympathy are likely to influence a verdict in a damage suit arising out of an automobile accident. Consequently, juries are often very generous with other people's money when damages are awarded.

The most careful driver may find himself involved in an accident. He may fail to prove his innocence in court against the testimony of persons in the other car. An unfavorable verdict may ruin him . . . unless he carries good insurance.

Why carry such a great risk yourself when the State Farm Mutual provides adequate public liability and property damage insurance at very reasonable rates? Should you have an auto accident, it will defend your interests in court and elsewhere in accordance with the protection provided by the policy.

We have more than 500,000 policyholders and 7,000 agents in 35 states in this national Legal Reserve Company. Let our local agent explain our policy to you.

State Farm Mutual Auto Insurance Co.
Bloomington, Ill.

MICHIGAN STATE FARM BUREAU, State Agent—Lansing

Farm Fires

About 3,500 people lost their lives in farm fires during 1936. The property loss was about \$100,000,000. This does not include the fire loss in the non-farming rural communities, estimated at \$125,000,000.

Planting Roses

Some growers prefer to plant roses in the fall. If weather conditions are favorable, roses may be planted any time before the ground is frozen solidly.

Two-Thirds of All Life Insurance is Paid to Living Policyholders

There are 65 Million Policyholders in the U. S.

They Don't Have To Die to Win

By ALFRED BENTALL

Director Farm Bureau Insurance Service

Life insurance is really and truly able to say to any one who is insurable:

"Here is a \$100 bill. Will you give us \$86 for it? Then we assume that you would be willing to give us \$860 for a \$1,000 bill, wouldn't you?"

"But you don't have \$860 handy. Do you think you could raise it in 20 years? We shall ask you for only 1/20th of \$860 for each of 20 years. When you have raised the \$860 we shall give you \$1,000. In the meantime, we shall each year pay you your share of the interest earnings on the money you have deposited."

"If during the 20 years you should have an urgent need for money, we can tell you today just how much assistance we can give you in any of those years. Should you pass away during the 20 years, we will cancel all future payments and pay the \$1,000 at once to whomever you say."

"For a small annual consideration, we shall cancel the annual payments should you become permanently disabled. But we will pay the \$1,000 at the end of the period, or at death, whichever occurs first."

EVERY one in a while you hear someone say "I don't like life insurance because you must die to win." Such a statement would never be made if people really understood the nature of the protection offered to both living policyholders and their families and estates by life insurance.

Enormous sums are paid out annually by life insurance companies. In 1936 their payments were nearly three billion dollars. Almost two-thirds of that amount was paid to living policyholders or to members of their families.

These monies were paid to living policyholders in lump sums for matured endowments, etc.; or in annuities to policyholders, or to persons whom they designated; dividends and interest to policyholders; policy loans to policyholders, and last, cash values. Policyholders may borrow the cash value of their insurance and continue

premium payments to hold their life insurance protection, or they may sell the policy back to the company for its existing cash value. The cash value is fixed for every year in the future of that particular policy.

Everyone Wants Security
Everyone wants security for the future. There are many ways of getting it, such as savings in the bank, investments in farms or other real estate, or in such securities as bonds and stocks. All of these methods are good in their places when properly used. But those mentioned above failed during the recent depression. All but life insurance. Life insurance went on about its business and came through practically unscathed. It reported 99% or more of all its policyholders' funds safely conserved.

How big is this business of life insurance? Only one in seven of all the people in the world live in the United States, but our people own more life insurance than all the rest of the world put together. Sixty-five millions of our people are building up a freedom from financial worry and building a future security for themselves with life insurance.

Life Insurance is Big
Life insurance is so big in this nation that the face value of the policies owned by the 65 million amounts to 110 billions of dollars. The admitted assets of the companies issuing these policies stands at 25 billions of dollars. Life insurance is big.

Most people have very little idea of the part played by life insurance

Insurance Policies Pay Good Dividends

funds in bringing our people through the depression. During the years 1932 to 1936 inclusive, life insurance companies in the United States and Canada paid nearly \$16,000,000,000 to policyholders. The average was from 3 to 3 1/2 billion a year. Most of it was to living policyholders. The total is nearly twice as much as the Federal government has expended directly in the various welfare and relief plans.

Payments to Policyholders

1932	\$3,557,747,891
1933	3,455,274,187
1934	3,101,525,930
1935	2,908,552,202
1936	2,829,300,138

In the years of recovery following the depression, life insurance loans

Endowments and Annuities from Insurance

or he has made one payment or twenty. A very moderate amount of life insurance will provide a clean-up fund to help the family bear the extra heavy expenses connected with illness and death. It can also be made to cover mortgage indebtedness so that the home will be clear for the family left behind. It can provide an extra sum to help carry on through the years necessary to complete the children's education.

Constitutes Most Estates

About 87% of all money estates left in this country consist of the amounts payable under life insurance policies. This combined with the further fact that as noted above, life insurance is the only thing that came through the depression years with anything like its full value would make it appear that the possession of at least some life insurance is an exceedingly desirable and a most necessary thing.

Life insurance enables the head of the family to project his earning power into the future. This is all that most of us have, and when it is stopped by premature death, it is bound to be pretty hard on those who depend on us for support.

Life insurance, even if only one small installment has been paid, steps in, carries the family if the head of the family should die.

For Living Policyholders

But, as we also stated above, two-thirds of all life insurance funds are not paid in death benefits, but are paid out in furnishing money in loans and cash values. Life insurance pays dividends. Life insurance endowments and annuities provide monthly guaranteed income for those who have carried life insurance into advanced years. And so a person with only a moderate amount of life insurance may, after arriving at age 65, have a sufficient income for his or her needs to last the rest of their lives.

Life insurance then is not only protection but investment, the only investment which through these hard years has shown itself to be really and fully secure and without fluctuation in value.

Through our Farm Bureau Insurance Service, we shall be very glad to give anyone desiring it full information regarding the various forms of life insurance. Particularly in showing how mortgage indebtedness can be easily protected by means of policies costing annually not more than about 1 1/4% to 1 1/2% of the amount of the mortgage.

It came selling I sought advice from my agriculture teacher and the secretary of our livestock association. Between the three of us we decided when to sell.

I expect to keep seventy-five breeding ewes and develop a registered flock.

Use Tax in Effect Nov. 1

Effective Nov. 1, says the State Board of Tax Administration, all tangible personal property sold in Michigan will be subject to a uniform 3% tax regardless of where it was purchased.

Under the new tax law, adopted by the 1937 legislature, personal property subject to 3% sales tax when bought within Michigan, will be subject to a 3% use tax when purchased out of the state.

Better Outlook Seen For Poultry Industry

Improvement in several phases of the poultry and egg industry in 1938 was forecast November 5 by the Bureau of Agricultural Economics at Washington in its annual outlook report on poultry and eggs.

The Bureau expects a more favorable relation of feed prices to egg prices in early 1938 compared with early 1937, and an increase in the spring hatch as compared with the spring of 1937.

Heavy production of broilers this fall and winter was forecast, but the

Bureau said that prices will not be "correspondingly depressed" since there is a small supply of other meats. The Bureau said that the size of laying flocks will reach "a cyclical low point in 1938," that "the rate of egg production per hen in 1938 is expected to be less than in 1937," and that "egg marketings are expected to be less."

About 46 per cent of the 177,000 farms in New York state had electricity by July 1, 1937. Not all of the remaining 54 per cent will need electric power because of land abandonment.

PROFIT

More Eggs— Greater Return

EVERY new experiment adds to the proof that poultry need Vitamins A and D, from hatching all through the life of the bird. Evidence proves that many sources of these vitamins vary greatly in potency.

BUT—NOPCO XX does not vary. Every lot is guaranteed to contain not less than 3000 units of Vitamin A and 400 units of Vitamin D per gram. The high, fixed potency of NOPCO XX has helped thousands of poultrymen make steady profits from their flocks for nearly ten years. Use NOPCO XX for adequate Vitamin A & D insurance.

National Oil Products Company, Inc. Essex St., Harrison, N. J.

Use branded, mill-mixed feeds containing NOPCO XX. Or, if you mix your own, use NOPCO XX in the handy, factory-sealed 2-lb. or 5-lb. can.

For Profit-Production, Demand
NOPCO XX
THE DEPENDABLE
Vitamin A & D Source



ALFRED BENTALL

have been repaid. Life insurance has been recognized for its stability, and the business has increased tremendously.

Life Insurance Buys Money

Life insurance is really a method of buying money for delivery at some future date. It is paid for in small quarterly, semi-annual or annual payments. Life insurance is the only thing bought on the installment plan which in case of the death of the buyer, the widow or others of those left behind do not have to continue to pay for. If a man buys a farm, a city home or even his car or furniture on the installment plan, someone must finish the job of making the payments. When a man buys life insurance, the full face value of his policy is paid to his widow or other beneficiary wheth-

Sheep Project Is Putting This Young Man Ahead

Has Good Business, Partnership with Dad, & College Scholarship

Editor's Note—L. J. Rothney, sec'y of the Williamston (Ingham county) Future Farmers chapter, in submitting this article, added that Donald Dexter won the F. F. A. sheep shearing contest at the Michigan State Fair, and the Michigan Live Stock Exchange \$100 scholarship at State College for the outstanding sheep project in Michigan.

By DONALD DEXTER
Williamston Future Farmer Chapter
Two years ago my Future Farmer adviser urged me to get started in a long-time project that I might get established in business, as I would soon be graduating. I thought this would be a good idea so I made a loan of \$135.00 from my father and purchased four registered Shropshire ewes. These ewes produced five lambs. This represented my foundation flock.

In the spring of my senior year I purchased sixteen grade ewes. From these ewes I received twenty-nine lambs.

Last fall I got my ewes in good condition for breeding by placing them on the best pasture the farm affords and feeding some grain. I also tagged the ewes at breeding time.

The sire I selected was a registered, and a proved animal.

Feeding Program
During the winter my sheep were housed in clean, dry pens. They had access to the out-of-doors thereby getting plenty of exercise. They were fed alfalfa hay, and bean pods during the winter. As the lambing season approached they were fed more alfalfa hay than bean pods. Clean fresh water and salt was available all of the time.

About one month previous to lambing I started feeding the ewes whole oats at the rate of one-half pound per head daily.

During the lambing period I kept close watch of my ewes, arising once during the night to see if things were going properly. The feeding of the ewes was reduced for a few days during this period. Each lamb had its navel painted with iodine at birth.

All of the ewes mothered their own lambs so I had no trouble with any lambs being disowned. When the lambs started to nurse well I increased the ration to normal feeding alfalfa hay and oats. I docked and castrated my own lambs.

Learns to Shear
I attended the county F. F. A. Sheep Day and learned how to shear sheep. I bought a pair of shears from the Flexible Shaft Company and sheared my own. I also sheared sixty head for neighboring farmers.

I did not dip my sheep but did drench them every four weeks. They were put on pasture in May and left

there all the time. I shut off an area so I could feed the lambs oats.

The three lambs I entered in the Fat Lamb Show were graded as "choice" lambs. Previous to the show and since the show I have graded my lambs. The last were sold through the Williamston Co-operative Livestock Shippers Association and brought the top market price.

Possibly I should explain my project set-up. Previous to graduating my father agreed to go in partnership with my brother and me. I have complete charge of the sheep, my brother has charge of the hogs, and my father has charge of the dairy cattle. Whatever I say goes for the sheep. To illustrate, I took all the care of the flock. When

Classified Ads

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

LIVE STOCK

REGISTERED HEREFORDS, BULLS and heifers. We have a nice selection. Sensible prices. A. M. Todd Co., Menasha. (14 miles northwest of Kalamazoo) (7-15-37b)

FOR SALE—CHESTER WHITE guinea hogs. Reg. Oxford ewes and rams. Eligible. Pair reg. Percheron mares. Howard Barton, Lansing, R. 4, 2 miles west of airport, 1 mi. 200. (11-6-11)

POULTRY

PULLETS! PULLETS! U. S. CERTIFIED Leghorns and Barred Rocks. Ready now. Also breeding stock R. O. P. cockerels (pedigreed). Write or visit Lowden Farms, P. O. River Junction, Michigan. Location Pleasant Lake. (Farm Bureau members.) (8-7-11-35b)

MAPLE SYRUP SUPPLIES

ALL MAPLE SYRUP MAKING AND MARKETING SUPPLIES, including "Old Reliable" Felt Filter Bag for cleansing. Three color labels, thermometers, hydrometers, buckets, flat bottom pans, tin and glass containers, "KING EVAPORATORS", saw storage tanks, sugaring off rigs, sugar moulds, etc. For catalog and prices write Sugar Bush Supply Company, Display room and office, 217 No. Cedar St., Lansing, Mich. (next door to State Farm Bureau) 11-26-37-57b)

ELECTRIC BROODERS

ELECTRIC BROODING IS CHEAP with Lyon fan brooders. Used and recommended by leading poultrymen and universities from coast to coast. Lyon Brooders are ideal because of long life low operating cost and strong chicks obtained. Free catalog on Electric Poultry Supplies. Time switches, water heaters, etc. Lyon Electric Co., Dept. MF, San Diego, Calif. "Pioneers of Rural Electrification." (11-9-37-57b)

WANTED TO RENT

WANTED TO RENT—ABOUT 100 acre farm on shares. By married man with family of five. Everything furnished. Prefer about 10 cow farm. I am good with stock. Lester Badder, Ionia, R. 3, Michigan. (11-6-11)

FOR SALE—MISCELLANEOUS

MICHIGAN SEPTIC TANK SIPHON and bell as recommended by State College Agr'l Engineering dept. Build your own septic tank and sewage system. Install when tank is built. Installation and operation simple. Discharges automatically. Have been used for 15 years. All in daily use and giving satisfaction. Instructions with each siphon. Price, delivered, \$7.50 which includes sales tax. Farm Bureau Supply Store, 728 E. Shawnee St., Lansing. (3-4-11-60b)

RICHARD ELECTRO FENCE COMPANY. Standard Units \$17.50. Look in your local paper for your country agent's ad, or drop us a line. Julius Vasol and Son, "Agents Wanted," R. 5, Saginaw W. S., Michigan. (7-3-37-32p)

CHRISTMAS CARDS

25 BEAUTIFUL ASSORTED CHRISTMAS cards. Some French folders. Genuine steel engravings. Expensive paper in colors gold, silver, blue, red and green. Some made to sell at 10c and higher. Elaborate folds and cut-outs. Finest workmanship. With envelopes. 6 fancy gift wrappings free with every order received in November. Box 66. 2 boxes \$1.20. 5 boxes \$2.35. Religious assorted Xmas cards 20 for 65c. Everyday birthday assortment 12 for 65c. Both for \$1.50. All above prepaid. Satisfaction guaranteed, or money back. F. A. Showerman, 4346 Page Ave., Jackson, Michigan. (11-6-11-58p)

BUILDING SUPPLIES

LUMBER, METAL ROOFING, PIPE, new and used. Guaranteed usable condition. Stockyards Lumber Co., 4300 S. Halsted St., Chicago. (6-5-37-201-15p)

FARMS FOR SALE

FOR SALE—100 ACRE FARM ON pavement, 6 room house, 80 ft. barn, 50 ft. hen house, tool shed, hog house, sheep barn. Electricity, good orchard, good fences, gravelly loan. Low prices, terms. Duly McCone, Homer, Michigan. (11-6-11-35p)

FARM FOR RENT

FARM TO RENT TO PARTIES INTER-ested in operating large farm, grain livestock and orchard. Mostly equipped. Write owner, Box 274, Ionia, Michigan. (11-6-11-30b)

FARMERS
Insure in Michigan's Largest Farm Mutual Fire Insurance Company. Over \$85,000,000 at risk. Over \$3,000,000 new business since Jan. 1, 1937. Assets and resources nearly One Quarter Million Dollars.
Featuring a blanket policy on personal property which in case of loss often pays double amount which a classified policy will pay. Other broad and liberal policy provisions. Credits for lightning rods, fire extinguishers and fire resisting roofs. Careful underwriting and systematic inspection eliminating hazardous and undesirable risks. Assessment rate as low as \$2.50 per \$1,000. Buildings on State Experimental Farms insured in this Company by the State Board of Agriculture.
References: Honorable Chas. E. Gauss, Commissioner of Insurance, Lansing, Michigan, Citizens Commercial & Savings Bank, Flint, Michigan and over 50,000 Michigan farmers insured in this Company.
A penny post card will bring further information without obligation. Write today. Don't delay.
State Mutual Fire Insurance Co. of Michigan
W. V. Burras, Pres. 702 Church St., Flint, Mich. H. K. Fisk, sec'y
Don't Just Buy Insurance — Buy Protection

MR. LIVESTOCK PRODUCER
The Michigan Livestock Exchange is a farmer owned and controlled organization—offering you the following services:
SELLING
Commission sales services on Detroit and Buffalo terminal markets. Feeders through national connections, can furnish at cost plus a reasonable handling charge, all grades of feeding cattle and lambs.
FINANCING
5% Money available for feeding operations of worthy feeders who have feed, regardless of where they purchase their feeders.
MARKET INFORMATION
Listen to the Farm Market Reporter, sponsored by the Ford Dealers of Michigan, each market day at 12:15 P. M. over the Michigan Radio Network.

Station	Location	Kilo-cycles	Station	Location	Kilo-cycles
WXYZ	Detroit	1240	WDFD	Flint	1310
WELL	Battle Creek	1420	WOOD	Grand Rapids	1270
WIBM	Jackson	1370	WBCM	Bay City	1410
WKZO	Kalamazoo	590	WJIM	Lansing	1210

MICHIGAN LIVESTOCK EXCHANGE, Detroit Stock Yards



F. O. B. YOUR FINGERTIPS

SUPPOSE you buy a car, or cultivator, or anything priced F. O. B. factory . . . that isn't the final price to you. There's more added.

But you buy electricity from Consumers Power Company and it's "F. O. B. your fingertips." The price you pay is the price for everything, on the job, ready to work. And the price includes more EXTRA values. No service problems, no upkeep, replacement, emergency or other uncertain items or hazards to worry about . . . the power company looks after them.

Every kilowatt-hour you buy on the Consumers rural plan, you get COMPLETE. And your money also buys with that "juice," all the 24-hour service; the organization in men, materials and equipment to back it up—make it usable—and keep it at your fingertips, for any and every use, at any and all hours . . . summer AND winter. There's more to Consumers Power service than just poles and wires and kilowatt-hours.

CONSUMERS POWER COMPANY HAS "BROUGHT THE CITY" TO 36,000 FARMS . . . ALONG 10,000 MILES OF LINES ALREADY IN USE

MERMASH
MAKES MORE MONEY FOR POULTRYMEN
A Lifetime Ration and a Complete Feed
Buy at Farm Bureau Stores and Co-op Ass'ns

LONG DISTANCE MAKES THE HEART GROW FONDER!

On many happy occasions . . . birthday, wedding, anniversary, holiday . . . a message from you by Long Distance telephone is the perfect token of remembrance. It is convenient and not expensive. Above all, it is personal. For any other remembrance you send could be sent by some one else. But only you can send your voice.

MICHIGAN BELL TELEPHONE CO.

PLAN TOURS TO AMERICAN FARM BUREAU MEETING

Membership Work Qualifies Members for Long or Short Trip

By J. F. YAEGER

Farm Bureau Organization Director
As has been the custom for the past three years, the Michigan State Farm Bureau is again this year planning a trip to the annual convention of the American Farm Bureau Convention for Michigan members on a contest basis. Three years ago 142 Michigan people engaged a special train to go to the convention at Nashville, Tenn. The next year, 140 folks attended the convention at Chicago and heard President Roosevelt address the assembly. Last year 77 Michigan people attended the annual meeting in Pasadena, California.

This year the convention is to be held at the Hotel Sherman in Chicago on December 12-15, inclusive. It is thought that a number equal to that of past years will again make the Chicago trip. The contest is planned on a basis of giving a free, all-expense trip to those signing 12 new, paid in advance members between November 15th and December 6th.

The trip will include round trip railroad transportation from centrally located railroad centers throughout Michigan, meals and room while at Chicago. The group will arrive at Chicago Sunday evening, December 12th, and return to Michigan Wednesday afternoon and evening, December 15th.

For those who may be interested in a longer trip, a visit to the Farm Bureau industries at Louisville, Kentucky; Indianapolis, Indiana, and Cincinnati, Ohio, is planned. The longer tour will leave Lansing, Michigan, on Thursday, December 9th, and will arrive at the convention on the afternoon of Sunday, Dec. 12.

The industries to be visited include the Tennessee Company plant at Cincinnati where Farm Bureau brands of fertilizer are made; the Louisville plant of the B. F. Avery Machinery Company where Co-op brand machinery is manufactured, the United Co-op oil plant at Indianapolis where Farm Bureau oils are blended, and the Vitality Mills in Chicago where Farm Bureau feeds are manufactured.

This longer trip is also an all-inclusive expense trip. It will be secured by signing 20 cash memberships by December 6th. The itinerary of the trip is as follows:

- Leave Jackson 8:35 a. m. Thursday, December 9th.
- Arrive Cincinnati 5:55 p. m. Stay over night.
- Inspect Tennessee Co. plant on December 10th and see city.
- Leave Cincinnati 7:15 p. m.
- Arrive Louisville 9:45 p. m. Dec. 10. Stay over night.
- Inspect B. F. Avery Machinery plant and see city on Dec. 11th.
- Leave Louisville 7:45 p. m. Same day.
- Arrive Indianapolis 10:25 p. m. same day. Stay over night.
- Inspect United Co-op Oil plant and see city on Dec. 12th.
- Leave Indianapolis 2:30 p. m. Sunday, Dec. 12.
- Arrive Chicago 6:55 p. m. same day and join other party for convention.
- Leave Chicago for home at 1:10 p. m. Wed., Dec. 15th.

Accommodations at the Hotel Sherman will consist of twin bedroom with bath. If a Farm Bureau member prefers paying all his or her own expenses to entering the membership contest, this is permissible. It is expected that some counties will send a representative to the convention and to inspect the Farm Bureau industries with a view to having such a representative report to members at winter meetings.

Further information can be had by getting in touch with a Farm Bureau employee in the county in which you live or with members of the County Farm Bureau board or by filling out the attached coupon and mailing it to THE MICHIGAN STATE FARM BUREAU, 221-27 N. Cedar St., Lansing, Michigan, attention MEMBERSHIP SERVICE.

To Michigan State Farm Bureau Lansing, Michigan
I am interested in details regarding the annual A. F. B. F. convention and industries trip in December. Please mail information to

(full name) _____
(address) _____
(county in which you live) _____

The Farm Bureau In 1937

Thirty-three thousand Michigan farm homes have been connected to farm power lines during the past 46 months under the Michigan plan. The work is proceeding at the rate of 1,500 farms a month.

Action by the Farm Bureau helped stop a revival of the sales tax on farm supplies for producing farm products for sale at retail. The protest was lodged with the 1937 legislature.

The State Farm Mutual Automobile Insurance Co. handled 9,000 Michigan claims in 1936, and about as many in 1937. The Farm Bureau insurance agents have more than 42,000 automobile insurance policies in force in Michigan.

Snow Removal For Trunklines

First snow flurries throughout Michigan last week speeded the state highway department's preparations to keep 8,848 miles of trunkline highways open to traffic during the winter

Junior Farm Bureau Convention at State College Nov. 12



1937 Co-operative Leadership Training School of Junior Farm Bureau at Waldenwoods, Michigan.

MICHIGAN FFA GROUPS DO WELL AT KANSAS CITY

98 Boys Travel in Special Train in Charge of Farm Bureau

October 16th, 98 Future Farmers of Michigan, representing 65 chapters in Michigan and in charge of Ben Henkin, Junior Director of the Michigan State Farm Bureau, left Lansing by special train over the Michigan Central Railroad for Kansas City to attend the Tenth Annual Convention of Future Farmers of America, and to participate in activities of the American Royal Livestock Show. The tour was sponsored by the Farm Bureau.

At Chicago the Michigan group was joined by a similar group of Future Farmers from New York and the New England States, numbering 94. They travelled by special train to Kansas City. On the going trip they went through St. Louis, making a stop at Springfield, Illinois, to visit Lincoln's tomb and old home.

Events at St. Louis
In St. Louis they visited the Shaw Botanical Garden, which contains the most outstanding array of plants in the United States. They also visited the Jefferson Memorial at St. Louis, which contains the trophies awarded to Charles Lindbergh for his outstanding work in aviation.

The party stopped at Gray Summit, which is near St. Louis, to look over some of the experimental work of the Purina Mills Farm where they were welcomed by President Danforth. At St. Louis, Mr. P. G. Ortwig, director of the American Youth Foundation discussed youth problems with them.

Honors at Kansas City
In Kansas City they participated in the Tenth Annual Convention of the Future Farmers of America, with delegates and stock judging teams. The Ionia High School team, composed of Wayne Sprague, William Baker and Howard Nash and coached by Stanley Woods, won first place in the National Dairy Judging Campaign. Wayne Sprague was high man in dairy judging in the entire group from the United States. He won the \$300 scholarship to any agricultural college in the United States that he might choose, also a pen, pencil and inkwell set.

William Baker won a cash award for his showmanship in the ring, and Howard Nash won a cash award for being in the first ten of the Future Farmers competing in the judging ring. Other members of the team and alternates from Ionia were Melvin Larsen, Francis Larsen, Richard Wolverton, Robert Wolverton and Donald Sailer. The Williamston, Michigan, chapter received honorable mention for their past year's work out of 5,000 chapters in the United States.

Chicago Sight
Following the banquet on Wednesday evening, which was participated in by 2,500 Future Farmers and their leaders, the boys left for home by special train, stopping at Chicago to visit the Board of Trade with its grain pits, the Shedd Aquarium and the Field Museum. A trip to the observation tower of the Board of Trade was also made.

Win Railroad's Compliments
According to O. B. Price, agricultural representative of the New York Central System, who accompanied the boys on the tour, the group was to be complimented. They were always ready when the time to leave arrived and conducted themselves in a most orderly manner.

William Wheelan, of the Illinois Central Railroad, was high in his praise of the boys as was William Wallace of the Milwaukee Road and A. B. Sharp of the Missouri Pacific, who handled the special train over their lines.

Two of the largest centers of lettuce production in New York state are Oswego county and the area of muck soil near Elba, overlapping Genesee and Orleans counties.

months. A \$900,000 budget has been set up for the work.

Heavy equipment for plowing roads and breaking through drifts has been concentrated in the Upper Peninsula and the northern counties of the lower peninsula.

Sixty new sanding units will be assigned for ice treatment in the southern and central counties of the state.

Two Hundred Expected For Junior Convention

Delegates From 28 Groups At Second Annual Meeting

Two hundred young men and women of the Junior Farm Bureau, from 28 Junior organizations in lower Michigan, will attend the second annual meeting of the organization at the State College Union building Nov. 12.

Their convention is patterned after the Michigan State Farm Bureau convention. The educational and other projects of the Junior group for the past year will be reported, and a program outlined for the coming year.

Members of the Junior Farm Bureau are young people in their twenties, for the most part. The local groups meet as often as every two weeks for discussion and entertainment purposes. The Juniors carry on their own program, and associate themselves with the activities of the Michigan State Farm Bureau. In the

past two years quite a number of the Juniors have moved over into the ranks of the State Farm Bureau in various capacities. Some have taken employment with farmers co-operative elevators, and in manufacturing and processing enterprises in which the Farm Bureau is interested.

The Junior Farm Bureau is for young men and women after high school age. The organization is theirs and they run it. Assistance is given by the Junior Farm Bureau Department of the State Farm Bureau.

Affairs of the Junior Farm Bureau are directed by a State Council, which is composed of the president and one other from each of the local groups. Lloyd Ruesink of Adrian is acting president, and Miss Ruth Driskill of Waldron is secretary of this group.

J. F. Yaeger of the State Farm Bureau is to address the Juniors at their dinner Friday evening. George Schleder will be toastmaster and music will be furnished by the Gratiot orchestra.

Junior Farm Bureau

Personal Comment About Young People

Our outstanding achievement of the past month is the "Willow Valley" Junior Farm Bureau radio program. This feature, broadcasted each Saturday at one o'clock over the M. S. C. station, WKAR is being followed by increasing numbers of listeners. The Gratiot Junior Farm Bureau, under George Schleder's leadership certainly started at a pace that will be a fast step to follow!

New Groups
New Junior Farm Bureaus include Kalamazoo County, Hemlock in Saginaw County, Mason County, Bay County, and the M. S. C. group. These and all other new groups will be represented at the State Convention. Four more Junior Farm Bureaus are being organized.

1,000 Mile Contest
Whole-hearted approval and support was pledged by all representatives to the "1,000 Mile Contest," for all units of the Michigan Junior Farm Bureau. The contest is one in which all activities of all Junior Farm Bureaus will be judged on a point basis. The greatest total of points garnered from October 1, 1937 to May 1, 1938, will be rewarded by a 1,000 mile trip to places of interest such as the Louisville machinery factory, the Tennessee Corporation fertilizer plant, the Indianapolis oil refinery, etc. All expenses of the winning Junior Farm Bureau will be paid. Membership gains, project work, meeting procedure, guest reception, adult relations, and similar activities will be some of the many things to be judged.

Good Gal, Anna!
The nicest bit of individual work the past month was finished by Anna

Michigan FFA Dairy Judges Win



Ionia Team Wins the National FFA Dairy Judging Contest
Front row, left to right—S. H. Woods, coach; Melvin Larson.
Back row, from left—Wayne Sprague, Francis Larson, Howard Nash. William Baker, able member of the team, missed the picture.

This FFA dairy judging team from the Ionia high school topped high school dairy judging teams from 47 States at the Future Farmers of America convention at Kansas City at the American Royal Live Stock Show. Wayne Sprague was declared the best dairy cattle judge among FFA high school boys in the United States, and won honors in a field of 235 competitors. He won a \$300 scholarship in any agricultural college. The Ionia team traveled to Kansas City with the Michigan FFA special sponsored by the Michigan State Farm Bureau. See article in next column.

WINS WOMEN'S SPEAKING CONTEST

Mrs. Ward Gilliland Chosen to Represent Michigan At Chicago

Women of the Michigan State Farm Bureau have ranked high in the speaking contest for farm women sponsored by the American Farm Bureau each year at its convention in Chicago. Several years ago Mrs. Howard Paquin of South Haven placed first at Nashville. In other years, Michigan women have placed near the top.

In early December at Chicago, Michigan will be represented by Mrs. Ward Gilliland of the Oceana County Farm Bureau, who won that right in closely contested finals at Shelby the evening of November 2.

The subject to which Farm Bureau women in all states are speaking this year is "Rural Health in America." They are expected to analyze the health and hospitalization facilities of average rural communities and the progress that is being made. They are asked to lay before the audience present day problems in those fields, and to suggest a future program, and how rural peoples may co-operate to improve their community health.

Mrs. Gilliland, an easy and convincing speaker will do well in any field of speakers. She will present her talk at the annual dinner of the Michigan State Farm Bureau at State College, Thursday evening, Nov. 11.

Crowding Mrs. Gilliland for honors at Shelby were Mrs. Ester Smalligan,

an attractive young matron from Newaygo county, and Miss Mary Jane Towns, a high school student who placed first in Mason county. Both have fine stage presence and marked ability as speakers.

The judges at Shelby were Mr. and Mrs. J. A. McMonagle, head of the debate division in the speech department of the Michigan State College, Miss Jarrod of the Montague high school, and E. E. Ungren, editor of the Michigan Farm News.

Dorow, With Co-op, 1st In Tractor Plowing

Nearly 5,000 farmers from four counties attended the 12th annual plowing match on the Raymond Wurzel farm on M-51, west of Gardendale, St. Clair county, recently.

In the tractor-drawn corn stubble match, Albert Dorow of the Farm Bureau at Imlay City, Lapeer county, took first prize with a Co-op tractor drawing three 14-inch Avery plows; Lyle Watkins of Imlay City was second with a McCormick-Deering three 12-inch bottom; Fred Reid of Dearborn was third with a Fordson two-bottom. There were 17 entries in the tractor plowing contest.

Ralph Ulrich, St. Clair, sponsored by Fred Weir, Emmett, took first prize in the tractor-drawn plowing contest in sod; Ray Simpson, North street, took second place; and G. J. McLane, North street, won third place honors. All three used McCormick-Deering plows.

Paul Rood, Michigan State College soil specialist, and O. E. Robert, Michigan State College engineer, were judges.

The judges said the quality of the plowing was 25 per cent better than that of 1936.

Watson in Saginaw county. Last winter she acted as chairman to help organize the first Saginaw Junior Farm Bureau. Last week she saw the Hemlock Jr. Farm Bureau elect its officers under her chairmanship. Good gal, Anna!

Harmonica Band
Elliene Hunt, Tipton, is organizing a harmonica band for Lenawee.

Just in Case
To celebrate a doubling of membership, the Ionia Jr. Farm Bureau will hold a game supper. The boys promised to go out and bag the pheasants, rabbits, etc., for the table. The girls

will bring some cans of salmon—just in case!

Red pepper is used by Mexicans to flavor their chocolate drink.

Both are inexpensive

the weight of an egg is mostly made of water and shell.

plenty of water and pure egg shell material should always be available to laying hens.

Pilot Brand Oyster Shell is a pure, odorless egg shell material.



It's all usable

Ad No. 34

National Carbide
CARBIDE OF HIGHEST QUALITY
National Carbide Corporation
Lincoln Bldg. New York

Co-op Separator

High Skimming Efficiency at Low Cost

SEE YOUR FARM BUREAU DEALER

SAVE TIME and MONEY by Repairing Harness Now

Flexible Collars End Sore Shoulders

All Made From No. 1 Selected Steer Hides

Use Farm Bureau Durable Strapwork with Rust Resisting Anchoride Hardware

It takes good leather to make good harness. That's why we use only No. 1 selected steer hides for all harness and strap work.

We make traces, breeches and strapwork extra strong for long wear. All harness and strapwork includes latest improvements. Our Anchoride hardware is 5 times more rust resisting than Cadmium, and 25 more than Japanned hardware. Our 1937 harnesses in three styles are bargains.

- | | | |
|---------|---------------|---------------|
| BRIDLES | TRACES | COLLAR STRAPS |
| LINES | HAME STRAPS | BELLY BANDS |
| HALTERS | BREAST STRAPS | HITCH REINS |

Buy at Farm Bureau Stores and Co-op Ass'ns

**FARM BUREAU
FRUIT PRODUCTS
SERVICES IN 1937**

Saved Growers Thousands of Dollars in Two Great Emergencies

By C. N. HINMAN
Farm Bureau Fruit Products Co.
Perhaps the greatest service rendered by the Farm Bureau Fruit Products Company in the two years of its existence, was standing by the growers, or more literally, "the piters", after the disastrous wind storm of July 25, 1937, and salvaging all the cherries possible from those delivered by its harassed members.

The second emergency occurred later in the season when the price of the peaches broke on the fresh fruit market under the pressure of the bumper Michigan crop. All grades of distressed peaches were received and processed. What could not be processed on the same day received, were placed in cold storage and withdrawn as they could be handled. The value of the 25,000 bushels of these peaches processed in the communities served by the Farm Bureau Fruit Products plants, to the peach growers, undoubtedly meant many thousand dollars.

The above are good illustrations of the efforts which the Farm Bureau Fruit Products Company, the newest member of the Farm Bureau family, is making to live up to the established reputation of the Michigan State Farm Bureau for rendering the growers service, wherever and whenever it is needed. Both the plants, at Coloma and Hart, are progressing toward the end of a successful season which started with the canning of strawberries in the middle of June and will not be finally completed until the last Kleffer pear is in the can, about the first of December.

Special For Members
The Farm Bureau Fruit Products Company will offer a special mixed case of products to Farm Bureau members this fall and winter.

The Farm Bureau Fruit Products Company has prepared mixed cases of its products for sale to Farm Bureau members at factory prices, and will ship same in lots of single cases or more by LCL freight or truck to any part of the state. Two assortments have been worked out. No substitutes can be allowed.

- Assortment No. 1**
- Size of can
 - No. 2 Strawberries—3 cans
 - No. 2 Pie Cherries—3 cans
 - No. 2 Syrup Cherries—3 cans
 - No. 2 Bartlett Pears, Halves—3 cans
 - No. 2½ Whole Peaches, family style—3 cans
 - No. 2½ Whole Pickled Crabapples—1 can
 - No. 2 Apple Juice—3 cans
 - No. 2½ Plums—3 cans
 - Price—\$2.60. Shipping weight 40 lbs.

- Assortment No. 2**
- Size of can
 - No. 2 Pie Cherries—3 cans
 - No. 2 Black Raspberries—2 cans
 - No. 2 Red Raspberries—2 cans
 - No. 2 Blackberries—2 cans
 - No. 2 Apple Juice—4 cans
 - No. 2½ Tomatoes—3 cans
 - No. 2½ Kleffer Pears, Halves—3 cans
 - No. 2½ Whole Peaches, family style—3 cans
 - No. 2½ Whole Pickled Pears—2 cans
 - No. 2½ Whole Pickled Crabapples—2 cans
 - No. 2½ Whole Pickled Peaches—2 cans
 - Price—\$3.40. Shipping weight 55 lbs.

Orders should be mailed to the office of the company at 221 North Cedar Street, Lansing.

The Farm Bureau Fruit Products Company is also distributing some dried apricots and peaches, in order to help the apricot and peach grower members of the Stanislaus County Farm Bureau, Modesto, California. Although prices on these products are not available at the present time, they will be quoted upon inquiry made to the office in Lansing.

Study Farm Family Expenses

Farm households in Michigan cooperated with home management specialists of Michigan State College last year to learn that dollars are much easier to keep track of if they are budgeted rather than try to trace where they went after they are spent. One of the best lessons learned by the survey is that food produced on the farm is one of the best insurances that the family will be well fed and that there will be sufficient money left for other necessities and some of the luxuries. Incomes last year were higher than in 1935. In consequence these families found they had more reserve cash to spend for household equipment and home furnishings. Pressure cookers, dishes, towels and furnace repairs were typical expenses, in addition to linoleum, slip covers and sheets.

CREDITS ON PURCHASES Help Pay Farm Bureau Dues!

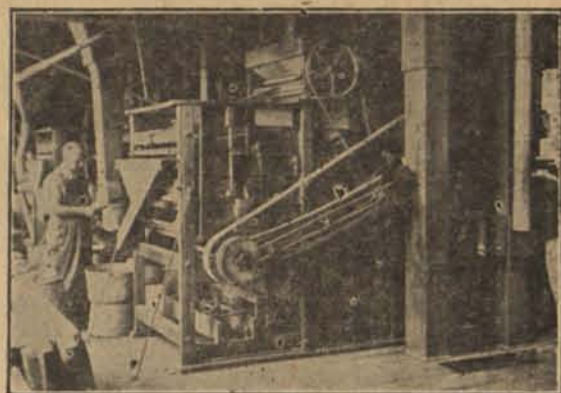
NOTICE TO MEMBERS: Purchases of Farm Bureau Brand dairy and poultry feeds, seeds, fertilizers and fence from your local dealer; also, purchases from our clothing and blankets dept at Lansing, are eligible to membership credits when declared. **MAIL YOUR DEALER SALES SLIPS** to the Michigan State Farm Bureau, Membership Dept., 221 North Cedar Street, Lansing, about every three months.

BE SURE Farm Bureau brand goods are entered on slip as "Farm Bureau Alfalfa," "Milkmaker," "Mermash," etc. \$19 annual dues mature life membership, \$5 annual dues do not, but participate in Membership Credits, which reduce the amount of dues payable. Life members receive their Membership Credits in cash once a year. We furnish addressed, postage pre-paid envelope for this purpose on your request.

MICHIGAN STATE FARM BUREAU
Lansing, Michigan

FARM BUREAU'S GOOD VALUES

SEED CLEANING SERVICE



Q November and December remain for custom cleaning of alfalfa, clover and other seeds for farmers in Farm Bureau's modern seed cleaning plant at Lansing.

Q Have your seed made into A-1 stock for use on your farm or for sale. Our cleaning charges are very reasonable and you get a real job. Our work adds much to the value of seed.

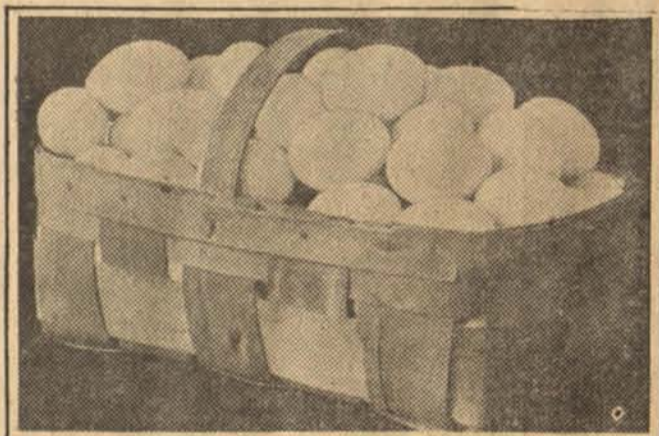
Q You may deliver your seed, or you may ship it by freight to Farm Bureau Services, 221 No. Cedar street, Lansing. As a rule, you can bring seed here in the morning and take it home cleaned the same day. Tag each bag with your name and address. Write us a letter stating the total number of bags of seed coming. Give full instructions as to how you want your seed cleaned. Will you want the seed cleaned and returned to you, or do you want a price quoted on the cleaned seed?

THE FARM BUREAU PAYS WELL FOR GOOD QUALITY SEED

Q The Farm Bureau specializes in Michigan grown, winter hardy alfalfa and clover seeds. You will find that we appreciate good quality in seed. Let us make you a price on Michigan grown June, Mammoth, Alsike, Sweet Clovers and Alfalfa seeds.

For a bid, send us an 8 ounce sample of the seed. Make it representative of the lot by taking equal amounts from each bag to make up the general sample lot. Write us the amount of seed you have, and we will quote you. We send seed sample mailing bags on request. We buy other field seeds.

MERMASH Has What it Takes



MERMASH PRODUCES HIGH QUALITY EGGS

FOR HIGH PRODUCTION AND HEALTHIER FLOCKS

Now is the Time to Cash in on High Egg Prices



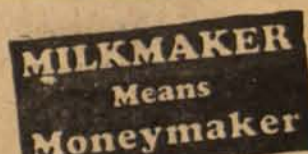
YOU CAN START WITH MERMASH ANY TIME



MILKMAKER FORMULAS 16, 24, 32 and 34%

See Your Farm Bureau Dealer

FOR FARM BUREAU SUPPLIES
Write Us If You Have No Dealer
FARM BUREAU SERVICES, Inc., Lansing, Mich.



MILKMAKER FORMULAS 16, 24, 32 and 34%

Our Co-op No. 2 Tractor



Made in 1, 2 or 3 or & 4 Plow Sizes

Comes with Fenders for Rear Wheels

No. 1 Tractor, Cultivator type (3 wheels) No. 2 and 3 models, as above. Convertible to cultivator type in few minutes.

THE CO-OP TRACTOR

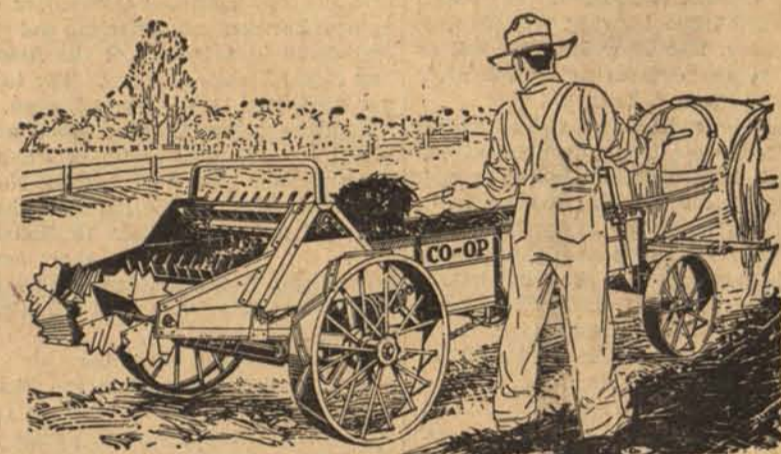
● STANDARD EQUIPMENT

- SELF-STARTER
- ELECTRIC HEADLIGHTS
- BATTERY & GENERATOR IGNITION
- FOOT & HAND BRAKES
- RUBBER TIRES
- TRUCK-TYPE STEERING GEARS

● FINANCE PLAN

We believe we have the best finance plan for tractors ever offered to farmers. Co-operative money all the way through. Many other advantages. Ask your Farm Bureau dealer.

CO-OP MANURE SPREADER



LOADS EASY

Top of box 36" from ground. 60 bu. capacity. Sets for 6, 12, 18, 24 loads per acre. Has 14" road clearance. Will turn short.

LIGHT DRAFT

Weighs 1,200 lbs. or 100 to 500 less than usual. Wide tread wheels, self-aligning, closed bearings with oil chambers.

BUILT RIGHT

Steel angle frame. Heavy steel axles, chains, levers, spokes, teeth. Shreds, pulverizes manure in wide, even blanket of fertility.



Made in 16, 24, 32 and 34% Protein

Dairyman Reports

MILKMAKER WORTH

\$3 to \$4 MORE

Per Ton Than Other Feeds

Charlie Turner, manager of the Rockford Co-op Co. in Kent county, quotes one of his best dairymen as saying that Milk-maker is worth \$3 to \$4 per ton more to him than any other commercial dairy feed he has used.

7 of the 10 High Herds

Among 1,200 herds in Michigan cow testing ass'ns were herds fed Milkmaker. This has happened twice in recent years. Our leading herds averaged more than 500 lbs. of butterfat. The seven Milkmaker herds got ordinary good farm care. Their business is to make money for their owners.

Increases Production

Milkmaker dairy feeds are barn tested combinations of selected feeds that do well with home grown grains and roughages. Make home grown grains go farther. Build up milk production. Buy Milkmaker at Farm Bureau stores and co-op ass'ns.

Milkmaker means MoneyMaker