Midwest Farm Bureau States Membership Training School

**Behind the Wheel**

With J. V. Vogler, Director of Membership Relations

**Wheat and Corn Marketing Quotas Possible**

If Voted by Producers Those Under AAA May Sell All Without Penalty

Two acceptances in the wheat and corn marketing quota system, as proposed by the Agricultural Adjustment Act of 1933, are now under consideration by the President. It is expected that more of the farmers who desire to sell all will accept these lower market quotas than was expected.

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**FARMERS STOP WAGES AND HOURS ACT THRUST**

That’s the Effect of Battle waged Over Nutton and Birden Amendments

One of the major battles in this current session of Congress is the struggle over the Smoot-Hawley Tariff which has been introduced into the House. The House has already decided to impose new duties on a variety of grains and other products. The Senate is now considering the bill and it is expected that the conference committee will be able to agree on a final version before the end of the session.

**Calls To Attention to Our Community Groups**

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**Oceana Celebrations Anniversary Aug. 16**

Oceana County Farm Bureau will observe its 20th anniversary with a program of events at all of its principal communities. One of the highlights of the day will be the celebration of the 20th anniversary.

*Purpose of the program includes a special session with various speakers, a banquet, and a special observance of the 20th anniversary of the Farm Bureau.

**A Report on Michigan in 1815**

In the last few years, Michigan has been making significant progress in the area of agriculture. This progress has been facilitated by the increase in the population of the state, the development of new crops, and the expansion of the agricultural industry.

*Move on Freight of 1,000 Mites $1.60 For Miles*

Baggage moved on freight of 1,000 miles was $1.60 for miles. Today, the cost of moving goods over long distances is much lower due to the development of more efficient transportation systems.

**Midwest Group Sets Goal at 258,000**

Eleven State Farm Bureau Expect to Have a Quarter of a Million Families Soon; Membership Conference Successful

There will be 258,000 Farm Bureau families in the Midwest by the end of the year, an increase of 4,000 over last year. This was determined by a survey of the state Farm Bureau offices and it is expected that the membership will continue to grow in the future.

**Need for Organized Agriculture**

The American Farm Bureau has its national officers and staff to the conference. They made important contributions to its success. The conference gave the governor of the state Farm credit administration, the under secretary of the U.S. Department of Agriculture at Washington, and other state and national leaders in agricultural extension work to contribute their knowledge to the Farm Bureau program.

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*Move on Freigh...
My Business Belongs to the Farm Bureau
That was the beginning of a conversation coming from a farmer. He wasn’t to be stopped there, however. He said that although he could buy any number of brands, all varying in price and all represented one to be as good as the other, he would always stick by the Farm Bureau because of the reputation for maintaining quality, is always worth the price.

Then, too, where else could I possibly find an organization of a group or individuals or organizations that will constantly fight my battles for me? Answer me that.

Congress Passed New Seed Legislation
A new federal seed act that should do much to assure farmers better seed and responsible seed firms. The Coffee seed bill, which the House passed during July. The bill was introduced by Rep. Coffee of Kansas, and had the support of the American Farm Bureau Federation. The Michigan Farm Bureau was assured support for the measure by our representatives in Congress.

The Coffee seed bill forbids and provides penalties for the following: branded seed that will constantly fight my battles for me? Answer me that.

The Coffee seed bill forbids and provides penalties for the following: branded bag. It is recognized that a mistake may be made in price and all represented one to be as good as the other, he would always stick by the Farm Bureau because of the reputation for maintaining quality, is always worth the price.

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Too Many Dance To The Music We Pay For

Farm Bureau Benefits Need To Be Restricted To The Members

By Frank Shatto

I, in 1910, from 1910 to 1927 there was

A great many thousands of Farm Bureau members have
gained through the efforts of our organiza-
tion, there would be nothing to shoot at. While some of us
the Farm Bureau has been a great
opportunity in our program fostered by farm people.

FARM FAMILIES
FARM FAMILIES

We Need Organization

Remember that your local Farm Bureau is the heart of the ag-
ancy in this state. From the beginning 20 years ago
the Farm Bureau has been a great
school has been held each year

Farm Bureau was the only agricul-
tural program fostered by farm people.

To conserve lead-

0.30 ROCKEFELLER PLAZA NEW YORK, N. Y.

American Cyanamid is

"NOPCO X" from your dealer for home use.

FALL FERTILIZATION

OF FRUIT, TREES
RECOMMENDED

...
Farm Bureau Men Test Brawn in Tug-of-War

Farm Bureau Families and their Friends from These and Other Counties are Invited to Attend and Take Part

Bay, Saginaw, Tuscola Farm Bureau Plan Monster Picnic, Aug. 17

Two thousand attended the Saginaw and Tuscola County Farm Bureau Tri-Pony Picnic last year. Fred Herick of Saginaw is general chairman for this year's event, expects to set a new record. This year the picnic will be held on Thursday, August 17, starting at 10 a.m. at the Epes Farm, 3 miles north of Saginaw on North Michigan Avenue. All Farm Bureau members families and friends in Bay, Saginaw and Tuscola Counties are invited. Also, Farm Bureau members from other counties.

This year's program will feature 20 years of Farm Bureau work and 25 years of agricultural extension work. A short speaking program will present P. F. Yarger, Farm Bureau membership chairman, and C. V. Baldell, state leader of county agricultural agents, who will speak on these subjects.

Main will be by The Little German Band of Bay City.

Extension Director

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Robert J. Ayer

In discussing the fundamentals relating to the Farm Bureau and the agriculturally oriented groups, Mr. Ayer, a farmer, supporter of Farm Bureau, says the following:

Farm Bureau members the third largest group of Americans who work for the good of agriculture. Farm Bureau members are proud of their work and the organization they support. They are the people who are supporting their own farms.

There is no question that Farm Bureau members are doing a good job in support of their farms. They are improving the farming industry and the country as a whole. They are a force for good in the rural community.

They are effective in presenting the views of the farmers to the government and the public. They have a strong voice and are listened to.

In summary, Farm Bureau members are doing a great job. They are the backbone of the agricultural industry. They are working hard to improve the farming community and the country as a whole. They are a force for good in the rural community. They are effective in presenting the views of the farmers to the government and the public. They have a strong voice and are listened to.

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Coldwater Co-op Co. writes to its friends:

Better apply; one pound treats wheat — yet your dust treating cost smuttysed.

Your own live to k marketing agency.

The Co-op tractor, like its predecessor the McCormick reaper did for small and beans. In addition, there are several cotton pickers, and drier than are the summer months. Vinter temperature during the winter direction during contact with cotton picker will contribute a large months. Vinter temperature during the winter direction during contact with cotton picker will contribute a large

WHY THERE IS A FARM PROBLEM

Many of our farm customers have a "one-at-a-time" plan of adding electrical equipment for their home and farm uses.

For better home life and more profitable farm operations — such as:

Water pumping
Milk cooling
Feeding
Brick laying
Electric brooding
Refrigeration
Cooking

Feeding
Electric brooding
Refrigeration
Cooking

These are uses that can be built up one at a time, or more equipment bought for cash or on terms.

Some plan according to their crops — others according to dairy or poultry income, or the like.

Let Us Work With You

Whatever your plan, or type of farming — our trained farm service men are on the job to work with our customers in planning their uses and making the best use of electricity.

That's a part of our cooperation with our farm customers. Once the service is in, we aim to live with it and see that it's good service.

JUST WRITE OR VISIT YOUR NEAREST OFFICE

CONSUMERS POWER COMPANY
**Good Fertilizers, and How to Know Them**

Farm Bureau Discusses Important Points in Selecting Fertilizers for Wheat and Other Crops; Knowledge Counts

By fertilizer grade is meant the minimum guarantee of its plant food elements; nitrogen, phosphorus, and potash, and the percentage of impurities present. Fertilizer grades are denoted by the symbols 1-1-1, 1-1-2, 2-1-2, 3-1-2, 6-1-2, 8-1-2, 10-1-2. A 3-1-2 fertilizer contains 3% of nitrogen, 1% of phosphorus, 2% of potash, and 3% of impurities.

**Outliers of Plant Food**

**NITROGEN CARRIERS:** There are a great many organic nitrogenous materials used in fertilizers, such as, for instance, animal and fish manure, topinambour, whose juice contains proteins and nitrate of soda, leucaena, cottonseed meal, soybean meal, tobacco stems, cotton lint, tobacco leaf, tea, coffee, rape, prairie grass, alfalfa, clover, red clover, and cottonseed, and many others.

**Potassium Carriers:** Potassium carriers are used in the Midwest. The tallow that is left over from the production of lard is another important potassium carrier.

**Phosphorus Carriers:** Phosphorus carriers are used in the Midwest. Bone meal is a good phosphorus carrier.

**Mineral Potassium Carriers:** Calcium nitrate, urea, anhydrous ammonia, ammonia liquor, etc., are used as mineral potassium carriers.

**Mixing Fertilizers**

The fertilizer manufacturer combines the materials and adds them to form a fertilizer that is appealing to the eye and will produce a crop. He makes a blend of the materials that will provide the necessary nutrients for the crop. He also adds a filler to the blend to make it more palatable. The fertilizer manufacturer may use either American or foreign materials.

**Choosing Carriers**

There is a wide choice for the fertilizer manufacturer. He may use any of the above materials, or he may make his own blend. He may use one or more American carriers, or he may use one or more foreign carriers. He may use any combination of the above materials. He may use any combination of the above materials.

**Importance of Good Mechanical Grinding**

The mechanical grinding of the fertilizer is very important. It is necessary to reduce the fertilizer to a size that will allow it to be mixed with the soil. The fertilizer should be ground to a size that will allow it to be mixed with the soil. The fertilizer should be ground to a size that will allow it to be mixed with the soil.

**Finishing Fertilizer**

The principal source of phosphorus in fertilizers is in the form of superphosphate and triple superphosphate. These materials are highly recommended for use in fertilizers.

**Potash**

Potash is a very important element in plant nutrition. It is a common salt which may be of some value in plant nutrition. The potash in the soil is used for the production of plants.

**Calcium**

Calcium is also a very important element in plant nutrition. It is a common salt which may be of some value in plant nutrition. The calcium in the soil is used for the production of plants.

**Fertilizer Grade**

A fertilizer grade is meant the minimum guarantee of its plant food elements; nitrogen, phosphorus, and potash, and the percentage of impurities present. Fertilizer grades are denoted by the symbols 1-1-1, 1-1-2, 2-1-2, 3-1-2, 6-1-2, 8-1-2, 10-1-2. A 3-1-2 fertilizer contains 3% of nitrogen, 1% of phosphorus, 2% of potash, and 3% of impurities.

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