

CITY CAMPAIGN FOR COUNTY GOV'T CONTROL MAY WIN

Amendment to Constitution
Aimed at Boards of Supervisors

Farmers appear to face the battle of their lives to avert loss of representation on county boards of supervisors, as one of the greatest coalitions of city forces ever assembled in Michigan is rapidly securing the necessary petitions to force a vote on an anti-rural county home rule plan. This plan is the one that was devised following the failure of the Legislature to pass an amendment that bore the endorsement of both Farm Bureau and Grange officials.

The city amendment paves the way for destroying township representation on county boards of supervisors. Its sponsors include the Detroit Civic League, members of the staff of the Department of Political Science at the University of Michigan, and many women's civic organizations. The Municipal League is co-operating to the extent of granting one of its staff a leave of absence while he organizes the petition campaign. Although one of the main objectives is to reduce the size of the Wayne County Board of Supervisors, that body has gone on record as favoring the amendment.

Among the prospective candidates for Governor, Judge Arthur J. Lacy is quoted as an outspoken advocate of the amendment. Friends of the amendment claim to have the signature of Governor William A. Comstock and Secretary of State Frank D. Fitzgerald. In Detroit even the Federated Council of Churches has passed resolutions favoring the amendment.

Farm Bureau leaders admit that the situation is one of the most serious they have ever faced. They claim, however, that there is still strong hope of defeating the amendment in November, provided the rural people and city taxpayers are thoroughly informed as to its consequences. The Farm Bureau points out that the 300,000 votes cast on the bond issue measures the approximate strength of the property owner vote. These votes should go overwhelmingly against the home rule amendment. Rural supervisors, the Farm Bureau says, are the best friends of city taxpayers, who are regularly outvoted at city elections. Farm taxpayers control the elections in the townships, and generally elect to boards of supervisors men who have a sense of responsibility to the taxpayers.

A Leap in the Dark, Says St. Joe Co. Man

Writing to the Michigan Farm News with reference to the proposed county home rule amendment, Mr. Victor E. McMillan of Mendon, St. Joseph county, protests:

"It took eight long years of suffering and bloodshed to wrest from the King of England the right to establish our present form of government. . . . The groundwork that carried it through many a crisis for 150 years in our Nation and for nearly 100 years in our State has answered every purpose for which it was designed. . . . we will be asked during the brief period of eight coming weeks . . . to sign petitions intended to instigate legislation that may destroy our priceless heritage.

"What assurance have we that this leap in the dark will leave us on any sounder foundation than the one on which we now stand?"

"What guarantee have we that this new form of local government will be any improvement over the present form?"

Calhoun Farm Bureau Adds 241 New Members

Marshall—The Calhoun County Farm Bureau reports 241 new members this spring, according to Arthur Edmunds. A number of members have been carrying to farmers the invitation to join the organization. J. E. Chandler has 7 acceptances in one day. W. W. Sprague 7, Earl Johnson had 6 in one day and 14 in 3 1/2 days.

Calhoun County Farm Bureau, having one of the largest memberships in the State, is opening a Farm Bureau gasoline and oil bulk plant, in co-operation with the State Farm Bureau. Tank wagon routes will serve the rural communities.

The Money Situation

Gold has been partly revalued; silver is now seemingly on the way for at least modest recognition, but the stabilization of the purchasing power of the dollar to the 1926 level of prices still remains a future accomplishment. According to the American Farm Bureau, we have not gone as far as the emergencies of the situation demand, or as far as the authority given the President in 1933 by Congress permits.

83 Co-ops Average \$10,825 in Sales Tax Each Month

At Lansing, May 18, when the Michigan State Farm Bureau announced before co-operative ass'n and County Farm Bureau representatives that it intended to go to court to test the application of the 3% sales tax to farm supplies for production purposes, it asked farmer's co-operatives present to state their average monthly sales tax remittances on such supplies.

83 co-operatives estimated that the total of the sales tax on farm supplies collected by them from farmers would average \$10,825 per month.

That is an average of \$130 per co-operative per month, collected contrary to the intent of the Legislature, as expressed by its resolution to the Sales Tax Board in July, 1933.

IRRIGATION PAYS MICHIGAN FARMERS

Porous Hose System Gets Results; Installation Cost Low

East Lansing—Another year's tests of the value of porous (canvas) hose irrigation in Michigan proves that the practice has a real place in farm work and that profitable increases in yields can be secured, according to the agricultural engineering department at Michigan State College.

The porous hose system was developed at the College by members of the agricultural engineering staff. A pump and pipes are required to carry water to the porous hose.

The water from the porous hose seeps through the fabric slowly and sinks into the soil. The hose can be moved from row to row, water can be carried over inequalities of ground surface. The cost of the equipment is adapted for use on such crops as small fruits and potatoes.

Tests on potatoes on the farms of Mason Parmalee, Allegan county; Mr. I. Pakes, Stanton; and Mr. Stephens, Lakeview, showed increases in yield, due to irrigation, ranging from 50 to 200 bushels per acre, and better quality potatoes.

Mr. Stanley Yuill, Vanderbilt, irrigated three acres of raspberries out of a 28 acre field. The irrigated portion of the field yielded 2,000 quarts to the acre and the rest of field produced practically nothing under the drought conditions prevailing in 1933.

Most porous hose installations have been at places where there is a stream or lake close to the fields where the water is to be used. The success of the plan now has created a demand for systems in locations where water has to be pumped through pipes for distances as great as half a mile. The use of second hand pumps and piping in some cases, has reduced the cost of the systems to \$15 per acre.

State College Agr'l Engineering Dept., East Lansing, has a free descriptive bulletin on porous hose irrigation.

Michigan Farmers May Pay \$1,187,000 per Year In Sales Tax on Farm Supplies

Sales taxes collected on farm supplies for agricultural production purposes are collected contrary to the intent of the Legislature

Class of Retailer	Total Stores	Net Sales (1929)
*Farm implements machinery, equipment	163	\$3,668,574
Implement dealers with hay, grain and feed	26	1,672,841
Hardware and farm implements	283	8,919,475
Feed stores—Flour, feeds, grain, fertilizers	233	10,075,710
Fertilizer stores	11	32,455
Harness shops	64	374,982
Farmers supply stores	13	431,729
Seeds, bulbs, nurseries	35	1,415,983
Coal and Feed stores	173	10,914,304
Grain Elevators, with retail sales	18	1,070,303
Feed stores with groceries	94	3,010,742
TOTAL	1,113	\$39,587,098

\$39,587,098 X 3% is \$1,187,612 Sales Tax if all the above sales are subject to tax

*From U. S. Census, 1930, Retail Distribution in Michigan

GRADING IN MICHIGAN WOOL MARKETING ASS'N POOL



TOP—E. L. Upham, of Boston, National Wool Marketing Corporation grader, grading Michigan fleeces at the Lansing warehouse of the Michigan Co-operative Wool Marketing Ass'n.

Farmers bringing their wool to the pool may see it graded. Many are taking advantage of this opportunity. Mr. Upham's knowledge of what mill buyers expect in the appearance of fleeces is used to improve the fleeces graded. A little cleaning or touching up here and there often keeps a fleece headed for the higher grade basket and several cents more per pound in value.

BOTTOM—Growing piles of graded half-blood, three-eighths, and quarter-blood combing wools. Later these and other grades will be sacked by grade for shipment to eastern mills. The mills buy on sample from the piles. The Michigan pool has received more than twice as much wool as at this time last year.

Wool Ass'n Reports Twice Wool in Pool as Last Year

Profit Taking Drops Prices But Market Future Looks Good

Every day sees more wool rolling into the Pool which is being conducted by the Michigan Co-operative Wool Marketing Association. Growers from all sections of the state are consigning their clips and are forwarding them by car, trailer, truck or freight to the Association's Warehouse at 728 E. Shiawassee St., Lansing, according to Stanley M. Powell, in charge of the pool.

By the middle of May more wool had been received than was in the Pool for the entire 1933 season. Total receipts to date represent about twice the tonnage in the pool for the corresponding date a year ago. General satisfaction with the 1933 settlements and the determination of the growers to secure full values for their 1934

fleeces are given as the explanation for these notable increases in the volume of co-operatively consigned Michigan wool.

The warehouse is a busy place these days for not only are clips being received constantly, but the grading is in full swing, with E. L. Upham of Boston passing judgment on each individual fleece and assigning it to its appropriate grade basket. Elsewhere on this page is an illustration and explanation of the grading operations.

Growers are invited to bring in their wool and to stay and see it graded and discuss their wool production and handling problems with Mr. Upham. When bringing in wool personally at this season of the year, now that the grading is in progress, it is not necessary to sack fleeces unless the grower so desires, Mr. Powell said. When the fleeces are shipped by rail or when several clips are trucked in together, of course sacking is essential.

The Ass'n explains that the reduction in its rate of cash advance to 13c per lb. on fine wool and 15c per lb. on medium wool is due to a combination of two causes. In the first place, owing to a change in policy on the part of the Government agencies through which the funds are secured to make the cash advances to the growers, the Association is now unable to borrow as large a proportion of the estimated market value of the wool as formerly. Then, in the second place, although comparatively little wool is changing hands at Boston, some dealers who have purchased cheap from the growers seem inclined to take a small profit for a quick turnover, so are cashing in on relatively small amounts of wool at bargain prices. These sales are of small consequence except that they establish the market level on which the Intermediate Credit Bank bases its loans to the Association.

With an abnormally low carry-over of the old wool and U. S. production the smallest in five years, it will be necessary to import much of foreign wool. Judging from the factors of supply and demand, wool prices should be on satisfactory levels when the Wool Ass'n wool is sold which will probably be in the fall.

Do Not Send 1934-35 Sales Tax License Fee Too Soon

The 1934-35 sales tax license fee should not be remitted until the taxpayer sends his remittance for the July, 1934, tax, which is due not later than Aug. 15. At the present time the State Board of Tax Administration is sending back money remitted for the 1934-35 license.

How Do They Get That Way?

Imposing sales tax on the farmer for farm supplies bought for production, but not on the processor who buys the finished crop from the farmer develops the following inconsistencies under sales tax board regulations:

Butter and Ice Cream
Farmer pays sales tax on every item involved: Seeds, feeds, fertilizers, machinery, implements. He sells (for resale) milk, cream and sugar butters.

Creamery or ice cream maker buys for re-sale and without sales tax milk, cream or butterfat, sugar. Farmer and public buys from above or other retailers butter, ice cream or by-products and pays sales tax.

Poultry, Fruits, Vegetables
The farmer pays sales tax on his raw materials; the processor or manufacturer pays none when he takes them from the farmer for resale; neither does the retailer, but the farmer pays a second time if he buys at retail, and the general public buys an item taxed twice.

Feeds for Fattening
By recent regulation, if a farmer buys feed for fattening live stock or poultry for market and signs a statement to that effect, the feed is held to be bought for RE-SALE and not subject to tax.

If the same farmer buys the same feed to feed the same livestock or poultry to produce eggs or milk, he is held to have bought it for consumption and 3% sales tax applies. Yet he sells the eggs and milk!

A baker, for example, buys cream, milk, butter, flour, sugar, etc., for resale and pays no sales tax. The farmer who produced those items contends that he buys seeds, feeds, fertilizers, etc., for resale in crops, live stock, poultry and their products, but by regulation of the State Board of Tax Administration, he is compelled to pay sales tax on his raw materials. Manufacturers of goods wherein wool, leather, feathers, buys their stocks as for resale and exempt from sales tax. The farmer pays tax on every item entering into their production, and must absorb the tax as a production cost.

Co-op Machinery Meeting

Lansing—115 representatives of farmers co-ops and others interested in Farm Bureau farm machinery and implements attended a machinery school at Farm Bureau headquarters June 1. Officials and machinery men from the factory were present.

\$27,862,666.63 is the amount of revenue collected so far by the sales tax.

FARM BUREAU TO SUE STATE BOARD OF TAX ADMIN. FOR EXEMPTION OF FARM SUPPLIES FROM SALES TAX

Co-operative Ass'ns and County Farm Bureaus To Aid in Fight on Board Interpretation of the Law Contrary to Intent of the Legislature

The Michigan State Farm Bureau is to contest in court the interpretations of the State Board of Tax Administration which imposes sale tax on farmers' purchases of seeds, feeds, fertilizers, nursery stock, implements and other goods to produce farm products for sale.

The announcement was made by the Farm Bureau at Lansing, May 18, before several hundred representatives of farmers' co-operatives and County Farm Bureaus, who pledged their support.

Protested Since July, 1933

The Farm Bureau has protested collection of the sales tax on farm supplies since July, 1933, as "contrary to the intent of the Legislature which enacted the sales tax, as expressed by its resolution of July 16, 1933." The Resolution is quoted in full in an editorial in this edition.

A census of farmer business organizations present at the meeting, and a checking of U. S. census statistics on retail sales in Michigan, indicates that Michigan farmers are probably paying as much as \$1,250,000 annually in sales tax on farm supplies, said Secretary C. L. Brody of the Farm Bureau.

The Farm Bureau contends that seeds, feeds, fertilizers, etc., are bought for resale later as crops, live stock and live stock products and are not properly subject to sales tax when bought by the farmer. If so, sales tax is paid on both the raw material and the finished product. Manufacturers and all others buying goods for resale, or manufacture, processing and resale are exempt, but the farmer is not. The Sales Tax Board holds that he is a consumer of feeds, seeds, fertilizers, etc.

Farm Bureau's Attorney

The Farm Bureau has retained Mr. Raymond H. Berry of the law firm of Berry & Stevens of Detroit. Mr. Berry has won circuit court cases in Wayne and Kent counties for exemption of certain manufacturing supplies since a Supreme Court decision made it possible to go into court for an interpretation of the law as against the rules, regulations and decisions of the State Board of Tax Administration.

History of the Case

The Farm Bureau began in July, 1933, with a petition for exemption, based on the Legislature's resolution of intent, and the fact that farmers buy seeds, feeds, fertilizers, etc., to produce crops or other products for sale. The law says goods bought for resale are exempt from tax.

With its petition the Farm Bureau filed a request for hearing. In August of 1933 the petition was denied without a hearing. Sec'y Brody said. Later the sales tax board split on the matter and on August 30 the board adopted a resolution exempting all farm and manufacturing supplies. On advice from the attorney general the resolution was rescinded without having been in effect. The Farm Bureau's efforts to induce the Governor to permit the special session of the Legislature to correct what it believes are injustices in the sales tax act were without avail.

Farmer delegates to the State Farm Bureau annual meeting in November of 1933 urged and authorized the Farm Bureau to go to court when advisable.

Other groups, smarting under regulations of the sales tax board which they considered unfair, and being denied hearings, took the question of court interpretation up to the Supreme Court and there won the right to test interpretations in court. The State Board of Tax Administration was unable to have the case thrown out of the Supreme Court.

With the road cleared, two groups of manufacturers, represented by Mr. Berry, won exemptions in the circuit court. They will be appealed to the Supreme Court by the Sales Tax Board.

The "time to start a suit" as recommended by the Farm Bureau board of delegates has come, and the Farm Bureau is preparing to sue in behalf of its members and those of associated co-operative associations.

National Crops Disaster Indicated by Drought

Lansing—"The drought continues and is rapidly approaching a national disaster. Wheat up 5c, corn up 4c, oats up 3c and rye up 4c. So long as the drought continues there can be no let down from the very strong markets that are with us," said the Michigan Elevator Exchange to its member elevators May 31.

"If some regulations could be made to keep out foreign rye, that grain would go soaring because prospects are for the lightest crop of rye in many years."

ADVICE ON FROST INJURED ALFALFA

Allow to Come to Full Bloom Before Cutting For Hay

Alfalfa moderately injured by recent frosts should be allowed to come to full bloom before being cut for hay, according to Prof. H. C. Ratner of the State College Farm Crops Dept. On the morning of May 12th temperature at East Lansing dropped to 27.5 F. The freeze was not only injurious to alfalfa, but to spring grains, early planted beets, and even to ordinary pasture and meadow grasses, especially in low areas.

Injured alfalfa plants tend to turn white or pale yellow. In mild cases the borders of the leaves are affected while in severe cases the whole plant is discolored and wilted.

The injury to the alfalfa tops is reflected in a more severe drain on the food reserves in the root system. Where a considerable proportion of active green top growth still remains it is advisable to let this alfalfa come into full bloom before harvest to afford the plants maximum opportunity to rebuild their root reserves. This procedure will result in better second cuttings and a more thrifty stand next fall.

Farmers' Mass Meeting At Yale on Sales Tax

Yale—Yale Elevator Company and the Farm Bureau invited every farmer in that end of St. Clair county to a mass meeting at Yale Saturday evening, June 2, to hear Sec'y C. L. Brody and R. Wayne Newton, taxation counsel of the State Farm Bureau, discuss sales tax on farm supplies and the Farm Bureau's decision to go to court to compel exemption of such supplies, as was intended by the Legislature.

Sales Tax Paid On Farm Supplies For Food Production

	Price to Farmer	3% Sales Tax
Alfalfa, bu.	\$12.00	.36
Clover, bu.	8.50	.25
Egg Mash, Cwt.	2.20	.07
Bran, 1/2 T.	15.00	.45
Midds, std. 1/2 T.	16.00	.48
Midds, FL 1/2 T.	18.00	.54
Oil Meal, 1/2 T.	24.00	.72
Cottonseed M'l, 1/2 T.	18.00	.54
Fertilizer, 16%, T.	21.00	.63
Fertilizer, 2-16-8, T.	20.00	.60
Fertilizer, 4-16-8, T.	41.00	1.23
Bean Twine, 150 lbs.	5.75	.17
Bean poller	40.00	1.20
Disc Harrow, 8 ft.	95.00	2.85
Grain Drill	121.50	3.64
Cult-packer	65.00	1.95
Hay rake, S. D.	85.00	2.55
Hay loader	91.25	2.73
Grain binder	235.00	7.05
Corn binder	210.00	6.30
Tractor	850.00	25.50

MICHIGAN FARM NEWS

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

Entered as 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 Farm Bureau Company, at its publication office at 114 Lovett St., Charlotte, Michigan.

Editorial and general offices, 221 North Cedar St., Lansing, Michigan. Postoffice Box 960. Telephone, Lansing, 21-251.

E. E. UNGREN Editor and Business Manager

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

Vol. XII SATURDAY, JUNE 2, 1934 No. 6

Let the Fur Fly

More than 100 farmers co-operative elevators, creameries, merchandising associations and County Farm Bureaus have joined their moral and financial support with the Michigan State Farm Bureau in its intention to go to court for exemption from the 3% sales tax of farm supplies when bought by farmers for production purposes. The co-ops are listed on page 4 of this edition.

The 1933 Legislature intended that such exemption should be made. The State Board of Tax Administration has not complied with the Legislature's intent. It has denied Farm Bureau and other petitions for such exemption, and without a hearing. The time has come to fight.

In this instance, the Farm Bureau and the local co-operatives again prove themselves as meaning more to their farmer members and patrons than just another business enterprise. The Farm Bureau's nine branch stores, like co-ops, and like private dealers in farm supplies, do not pay the tax. They collect it from the farmer.

It would be less trouble and less expensive for the Farm Bureau and the co-ops to remain retailers of farm supplies, rather than take on the job of crusader and give battle to the State Board of Tax Administration. But the Farm Bureau has no stomach for seeing Michigan farmers unnecessarily taxed \$1,000,000 a year. One year of that is more than enough. Manufacturers are exempt on their supplies comparable to seeds, feeds, fertilizer, etc. We've tried petition and other efforts for peaceful and reasonable consideration, and without success. We're now ready to mix with 'em.

Membership in the Farm Bureau and endorsement of the stand taken by his co-operative ass'n is the individual farmer's opportunity to take part in this fight which is in his interest. Figure up the sales tax you're paying on seeds, feeds, fertilizer, nursery stock, binder twine, spray materials, machinery, implements, trucks, etc., and see how much interest you have every year in winning this fight. In unity there is strength, and your support will help the Farm Bureau in this effort.

The Sales Tax on Farm Supplies for Production

In the 1930 census of Retail Distribution in Michigan, it is shown that 3.77% of the retail sales of ALL stores are retail sales made by hardware and farm implement stores and farmers' supply stores.

The State of Michigan is collecting about \$30,000,000 annually in retail sales tax.

If as much as 3% of that amount is tax collected on farm supplies used in agricultural production, it follows that farmers are paying \$900,000 or more in such sales taxes.

Sales tax on farm supplies for agricultural production is contrary to the intent of the Legislature which enacted the Michigan Retail Sales Act. The Legislature said in July, 1933:

(Concurrent Resolution No. 99) "RESOLVED, That the legislative intent, in passing Act 167, Public Acts of 1933, was to exclude from the provisions of the Act any sale of anything used exclusively in the manufacturing, assembling, producing, preparing, wrapping, crating, and/or otherwise preparing for delivery any tangible personal property to be sold; and be it further "RESOLVED, That the word 'producing' as used herein shall include agricultural production."

Branch County Wool Men See Pool Grading

Lansing—Thirty-seven Branch county farmers, members of the Michigan Co-operative Wool Marketing Ass'n, visited the wool warehouse here June 1, saw the grading operations and visited the Farm Bureau. They have upwards of 35,000 lbs. of wool in the pool.

At the warehouse Grader Upham demonstrated the grading of wool. He explained the grading of a fleece from a visitor's clip. At their program Prof. George Brown of the State College live stock dept., endorsed the pool idea, saying that rush offerings of wool in early season plays into speculators' hands. Three years out of four orderly marketing by the pool idea has paid pool members well, said Mr. Brown. The group visit was sponsored by Warren and Elmer Dobson, local assemblers for the pool in Branch county.

Gladwin Beef Cattle Sale

Fourth annual beef and dual purpose cattle sale will be held at Gladwin Thursday, June 14th. Both sexes of the following breeds will be offered: Aberdeen Angus, Hereford, Shorthorn, Milking Shorthorn, Polled Shorthorn and Red Polled by leading breeders from all sections of the state.

The animals will be sold subject to breeding guarantees and will have been blood tested for abortion. No blinding will be done by consignors thus allowing the purchasers to buy the animals at their own prices.

The purpose of these sales has been

Classified Ads

Classified advertisements are 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 3 cents per word per edition.

LIVE STOCK

REGISTERED HEREFORD BULLS, "Repeater", "Woodford", and "Panama" blood lines. Prices \$25 to \$75. Good selection. A. M. Todd Company, Menasha, Michigan (14 miles northwest from Kalemau) World's largest mint farm. (1-6-61-298)

REGISTERED GUERNSEY COWS and Heifers, T. B. accredited and blood tested. Forty to select from. Clark & Nimtz, Eau Claire, Mich. (4-5-31-28)

BEEKEEPER'S SUPPLIES

BEE HIVES, SECTIONS, COMB FOUNDATION, etc. Outlets for beginners. Send for catalog. Berry baskets. Send for prices. M. H. Hunt & Son, 511 North Cedar Street, Lansing, Mich. (5-5-31-28)

TOBACCO FOR SALE

MILDEST-OLD KENTUCKY CHEWING or smoking tobacco, 10 pounds \$1.00. Pipe free. Farmers Tobacco Syndicate, Mayfield, Ky. (6-2-41-17)

FOR SALE—MISCELLANEOUS

MICHIGAN SEPTIC TANK SIPHON and bell as recommended by State College Agr. Engineering dept. Build your own septic tank and sewage system. Install when tank is built. Installation and operation simple. Discharges automatically. Have been sold 16 years. All in daily use and giving satisfaction. Instructions with each siphon. \$7.00 delivered. Farm Bureau Supply Store, 728 E. Shawansee St., Lansing. (3-4-41-60b)

HOSIERY—LADIES'—MEN'S. CHILDREN'S hosiery. New catalogue ready. SPECIAL—5 pairs Ladies' Chardonize Hose \$1.00. Postpaid. Guaranteed. L. S. Sales Company, Ashboro, N. C. (6-2-24-24p)

WANTED—FARM WORK

MAN, 52, EXPERIENCED, WANTS farm work. Can't milk much. Injured hand. Handle all other work. Edmund McGuire, Lansing, R-3, Mich. (6-2-41-17)

LAVOI PRESENTS FINE ARTICLE ON IMPROVING WOOL

Tells Wool Ass'n's Members Items That Bring More Per Fleece

By DELMAR H. LAVOI

Live Stock Specialist, State College (For Mich. Co-op Wool Mktg. Ass'n.)

East Lansing—With wool selling from 50 to 100% higher than a year ago and lambs selling for about 60% more, it can be truly said that things are picking up in the sheep business.

Michigan sheep raisers produce approximately 8,000,000 pounds of wool yearly. Wool comprises about one-third of the total income from their sheep. It is essential that careful attention be given to its care and preparation for market. Many sheep men depend upon their clips of wool to pay the wintering charges of their flocks.

Even though it takes a year to grow a wool clip many producers destroy a fourth of its value by being careless with it at harvest time. For the greatest return a grower must attach more importance to the selling quality of wool than to just the sale of pounds.

Importance of Breeding

An improvement in the wool clip can be brought about in a number of ways, such as through (1) breeding, (2) management of flock, and (3) proper preparation for market. In discussing the first of these general topics, care should be given to the selection of good pure bred rams which have heavy shearing qualities. These rams should be selected so that they will be able to improve the uniformity of the fleeces in the flock and to help lower the shrinking characteristics if this is becoming too prevalent. Carefully selected rams will increase the weight of your fleece and decrease the number which are gray and black in color. These fleeces are undesirable and sell for less on the markets.

Pound of Wool for Dipping

In discussing the second of these general points it is also essential that good management practices be followed. These should include the treatment for internal and external parasites, proper feeding, proper housing, and careful care of the fleece itself, etc. Flocks which have been dipped will usually produce a pound more of wool than will those which have not been dipped. Drenching will also improve the wool clip, as sheep infested with internal parasites usually grow short matted fleeces with broken fibers. Wool of this kind is usually valued only one-half as wool removed from healthy sheep.

Feeding Practices

When sheep are fed, it is advisable to be careful so that hay and straw is not scattered over their backs. Good

HIRAM'S JUNE SONG

By R. S. Clark

There's a bluebird in the cottonwood
Down yonder in the lane
About to bust his feathers
With the pretty things he's sayin'.

The cardinal in the orchard
Has elied his whistle up,
And the blackbirds give the cathode
Serenade the buttercup.

Let's sing a song of Springtime
Is echoed far and wide.
And let our joys be heard.
God is just as good to humans
As He is to any bird.

If Jenny Wren can manage
To fight the crows away,
I can plug along, I reckon,
And be grateful day by day.

The robin's dauntless chirrup
Is echoed far and wide.
And the joy that is the June time
Permeates the countryside.

While the meadowlark and peewee
Their testimony give
That to trust and sing and hustle
Is the happiest way to live.

Oh, who are you to feel so blue
And say that times are bad,
With a life-time's work to do
And June to make you glad?

And who am I to frown and sigh
When singing is such fun?
Let's laugh and lift and trust and try
To live "Thy will be done".

feed racks should also be used and so constructed that as little as possible of the above material reaches the fleece through feeding. Fleeces which are chaffy and seedy have less value and must be carbonized before using.

Good rations should also be fed in order to keep the sheep in proper health and supply them with sufficient nutrients. Unhealthy sheep produce poor wool clips and their fleeces are subject to weakness by showing breaks in their fibres. Care should also be given the flock in the fall of the year by keeping them out of cold rains of continuous nature and by not allowing them to run in fields that are infested with burrs. Continuous wetting of the fleece tends to wash out the natural oils and affect the condition of the fleece in this way. Winter housing should be provided in buildings with plenty of ventilation and which are dry under foot. Continued dampness affects the wool and is one of the causes of rotting.

Shearing Notes

The time of shearing is of some importance, especially when it is done late in the spring. Late shorn sheep and ones which have been running out in the spring rains produce poorer quality wools, as the fleeces are apt to be somewhat matted and matted. The outside tips of this wool is dried out by the warm sun and the part next to the skin is quite badly sweated. Paint should not be used for marking as it injures the fleece.

EVER BEEN HURT

Yes, or No, you'll appreciate our low cost, sound, accident insurance. Provides for medical care and monthly income. Ask any State Farm Mutual agent.

STATE FARM LIFE CO.
Mich. Farm Bureau, St. Agt.

Regular woolbranding fluids can be used without harm as they can be removed from the fleece, but common paints cannot.

Preparing Fleeces

In preparing the fleeces for market, care should be given at shearing time to see that the sheep are dry when the wool is removed, otherwise this wool is apt to discolor. The fleece should also be kept intact when it is shorn and as few second cuts as possible should be made.

When a careful job of shearing is done it is easy to tie the fleece without using a wool box. This is done by folding in the sides and then both ends and then rolling from the rear end to the front three-fourths of the way and then completing the job by rolling the shoulder wool around the entire fleece. Paper twine tied around the fleece each way will then hold it together. Some sheep men place two strands around one way and one around the other and this may be advisable if the fleeces are short in fiber.

Fleeces tied in this way will appear lower in shrinking quality as they are bulkier. Tags should be removed and should not be tied up in the fleece. In this way a few dirty locks of wool will not decrease the entire value of the good wool in the fleece.

Paper twine should be used in all cases for tying. Fleeces should then be stored in a clean dry place and allowed to cool out before sacking. In sacking don't mix all the fleeces together. Black and gray fleeces and those showing chaffy and seedy characteristics should be sacked alone.

Our Wool Needs Improving

Michigan wools in general need improving and greater attention should be given to the above points. It is considered possible that the wool from this state of certain grades can be made the best in the United States. Michigan today ranks first in the number of purebred Shropshires and purebred Oxford and it should be possible to make their fleeces the best of their kind in the country. If this is to be done, however, our sheep men must put up a better product which is necessary if competition is to be met.

Michigan fleeces in competition with fleeces from other states at the International Wool Show, Chicago, have

Blindness Income

\$4 to \$7 buys our contract to pay \$5 per month income for life in case of blindness. We will contract up to \$100 monthly income. Ask any State Farm Mutual agent.

STATE FARM LIFE

Mich. Farm Bureau, St. Agt.

been able to win their share of premiums. The fleeces shown each year are better and this is an indication that the quality of the wools being produced in the state is also improving. Last year 31 ribbons were awarded the 34 Michigan fleeces shown, one of which was for a Reserve Championship, eight were for first premiums and fourteen for second premiums.

Owners of Packing Industry

A study of the annual reports of the numerous packing concerns shows that the investments not of a few but of many thousands of persons control the destinies of the packing industry. For example, Swift & Company is owned by 55,000 shareholders. Of this number, 20,000 are women, and 13,000 are employees. Though most of the shareholders live in the United States, others live in all parts of the world. Many are farmers. The others are from all walks of life. The votes of 2,600 shareholders are required to vote a majority of the stock. The profits of the packing industry from all sources have been only a fraction of a cent per pound, over a period of many years. A return of 4.81 per cent on shareholders' investment was earned by Swift & Company in 1933.

Thanks Farm Bureau

"My sincere thanks. You have rendered Mrs. Herscher and myself assistance in a matter from which we will continue to enjoy benefits for the remainder of our lives * * * in the matter of electric service to our farm."

Wrote Mr. William J. Herscher of Ovid, RFD, to Secretary C. L. Brody of the Michigan State Farm Bureau, recently.

Collections of the sales tax for April will be over \$3,000,000.

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," "Milkmaid," "Mermash," etc.

\$10 annual dues mature life memberships; \$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 envelopes for this purpose on your request.

MICHIGAN STATE FARM BUREAU
Lansing, Michigan

We Will Guarantee Your Family

\$1,000 \$2,500 \$3,500

in event of your death, if each six months you will pay us \$5 or \$12.50 or \$17.50 in premiums for our PAYMASTER Life Insurance policies in the above amounts.

This sound, legal reserve insurance plan to meet the needs of small or moderate incomes will fit any insurance program. It is not available elsewhere. These small premiums assure considerable sums to pay off a mortgage, to educate children, or to care for the family for a long time.

After age 45 these fixed premiums will buy less Paymaster insurance each year. Policy fee with application is \$5, \$12.50 or \$17.50. Premium guaranteed not to increase. Please use coupon for more information.

STATE FARM LIFE INSURANCE CO.
Bloomington, Illinois

STATE FARM LIFE INS. CO. 107-4-14-34
Michigan State Farm Bureau, State Agent,
221 No. Cedar St., Lansing, Mich.
Without obligation to me, please send more information about your Paymaster life insurance policies.

NAME _____
ADDRESS _____

THE TELEPHONE BRINGS PROTECTION AND CONVENIENCE TO THE FARM

It is comforting to know that neighbors and friends, even those who live at a considerable distance from your farm home, are within easy reach anytime . . . by telephone. It is convenient to visit with them over the telephone, learn the latest neighborhood news, plan parties, and receive invitations.

When you have poultry, stock or produce to sell, you can determine who is paying the best prices by telephoning buyers in nearby towns. And in case of sickness, fire or accident, aid can be summoned instantly, by telephone.

A telephone on the farm more than pays its way.



MICHIGAN BELL
TELEPHONE CO.



A Sound Spray Program Consistently Followed

will do much to increase the margin of profit between production cost and the market price at harvest time. How? By improving the quality of your crop. THERE IS ALWAYS A MARKET FOR "FANCY" FRUIT or PRODUCE. Spraying is an investment—and a profitable one.

Spray, therefore, with high quality materials—"Farm Bureau" or "Orchard Brand" according to your preference. They are both brands on which you can place implicit reliance. They are backed by the responsibility of the Michigan Farm Bureau Services, Inc., and General Chemical Company whose products have enjoyed the highest reputation for two generations and more.

For a severe infestation of codling moth we recommend "Astringent" Arsenate of Lead which is widely used in the principal apple growing districts and enthusiastically reported to have cut "worm" losses by half. For brown rot protection on peaches, "Dritomic" Sulphur occupies a similar position of prominence. It not only destroys the infection from disease spores, but brings out a depth of color and sulphur bloom, which adds to the market price.



ARSENATE OF LEAD
"ASTRINGENT"
ARSENATE OF LEAD
CALCIUM ARSENATE
BORDEAUX MIXTURE
DRITOMIC SULPHUR
APPLE DRITOMIC SULPHUR
NICOTINE SULPHATE
PARADICHLOROBENZENE
DRY LIME SULPHUR
LIME SULPHUR SOLUTION
DUST MIXTURES

Call on Your Farm
Bureau Distributor
for Information
and Prices



Farm Bureau
Services, Inc.
Lansing, Mich.



ARSENATE OF LEAD
CALCIUM ARSENATE
BORDEAUX MIXTURE
DRY LIME SULPHUR
LIME SULPHUR SOLUTION

Newton at Snover

Snover—R. Wayne Newton addressed members of the Snover Co-operative Elevator and the Moore Town Farmers Club May 31 at the Odd Fellow hall, Snover, on the Farm Bureau's proposed court suit for an interpretation to exempt farm supplies from the 2% sales tax, as intended by the Legislature.

FLY SPRAY

FARM BUREAU FLY SPRAY for cattle is ready to fly. Kills on contact. Repels flies long time. Makes milking peaceful. Helps production. Clean, petroleum odor. Won't spot or taint milk or clothing.

FARM BUREAU "KILL-FLY" special for household use. Kills flies, mosquitoes, ants, moths, etc. Both made from Gov't formula. 1 lb. of pyrethrum per gal. of spray. Sprays of similar effectiveness usually sell for at least 15% more. Kill-Flies in pints, quarts, gallons. Fly Spray in gallons and drums.

Buy From Your FARM BUREAU DEALER



A Complete MODERN GARAGE

When you drive to Detroit, stop at Hotel Fort Shelby. A 500 car garage—with complete service facilities—is maintained in connection. The Shelby is conveniently located, too—near the smart shops, theatres, principal office buildings. All of its 900 rooms and suites have circulating ice water, box-mattressed beds, private bath and tip-eliminating servitors. Rooms \$2 to \$10. Suites \$6 to \$25.

Hotel Fort Shelby
Maynard D. Smith, President
DETROIT

WOOL GROWERS!

Get Full Value for Your Wool

Prospects are bright for higher wool prices. The carryover is low. Production is the lightest in five years. It is many million pounds less than U. S. consumption requirements. Present U. S. prices are below world parity levels. Don't sell your 1934 fleeces at less than their true value. Merchandise your wool through our pool in an orderly manner. Benefit by selling on grade. Grading rewards you for quality wool and for care in handling. You can see your fleeces graded if you bring them in now.

Liberal cash advance is made upon delivery of wool by rail or truck to our warehouse at 728 E. Shilawasse St., Lansing. Rate of advance varies according to market conditions and funds available from the Intermediate Credit Banks. We are now advancing 13c per lb. on fine wool and 15c per lb. on medium wool.

For further information regarding shipment or delivery of wool to Lansing and cash advance, write the Michigan Co-op Wool Marketing Ass'n at Lansing, or see your nearest local wool assembler, below:

Allegan.....Allegan Co-op Co.	Ithaca.....C. V. Tracy
Ann Arbor.....Walter Rorabacher	Jeddo.....Dennis Cobb
Atlanta.....Harold D. Lakin	Jeddo.....Elev. Elev.
Atlanta.....James Milroy	Kent City.....Kent City Co-op
Batavia.....W. E. Dobson	Lapeer.....Farm Bureau Store
Bay City.....Farm Bur. Store	Levering.....Frank Luesing
Main & Henry.....Main & Henry	Linden.....Claus Tiedeman
Brooklyn.....W. E. Randall	Lowell.....M. B. & D. McPherson
Buchanan.....St. Joe Shpg. Ass'n	Manistiquette.....Lee Stewart
Bryon.....J. Fred Smith	Marquette.....Four County Co-op
Caro.....Otto Perry	McBain.....C. George McBain
Cass City.....John McEllan	Mesick.....Alonso Oatley
Cathro.....George Cathro	Milington.....Farm Bureau Store
Charlevoix.....Charlevoix Co-op Co.	Milan.....Henry Hartmann
Charlotte.....Forest King	Millington.....Farm Bureau Store
C. H. Kiplinger.....C. H. Kiplinger	Mt. Pleasant.....Mt. Pleasant Co-op
Clare.....H. A. Dawson	Nashville.....Roy Brumm
Climax.....Niles Hagelshaw	Niles.....Niles Farmers Inc.
Corunna.....Floyd Walworth	North Adams.....N. Adams Co-op
Currant.....Louis McFadden	Omer.....Wm. Tulloch
Daffar.....Erwin Williams	Oxford.....Oxford Co-op Elev.
Davison.....Enos Billings	Paw Paw.....Paw Paw Co-op
Davison.....W. W. Billings	Perrinton.....R. C. & G. N. Blank
Dowagiac.....Farmers Co-op Ass'n	Pinconning.....F. Bur. Supply Store
Elba.....Earl S. Ivory	Port Huron.....Farm Bureau
Ewart.....Ewart Co-op Co.	Feed Store, 3 Grand River
Ewart.....R. N. McLachlan	Quincy.....Elmer M. Dobson
Fairgrove.....Fred Kirk	Reading.....Reading Co-op Co.
Fenton.....W. H. Keddy	Richland.....C. F. Bissell
Gladwin.....Fred Swinehardt	St. John.....Arthur J. Bane
Grand Blanc.....Maurice Meyers	St. Johns.....J. E. Crosby
Grass Lake.....Stanton Co-op Co.	Saginaw.....Farm Bureau
Hart Farm Bureau Supply Store	Stanton.....Stanton Co-op Co.
Hastings.....Hastings Co-op Ass'n	Tustin.....Elev. & Lumber Co.
Highland.....W. H. Charlick	Vassar.....G. K. Thurston
Hope.....W. E. Borland	Vernon.....W. H. Sherman
Howell.....Livingston Co-op	West Branch.....John Gehl
Imlay City.....F. Bur. Supply Store	White Cloud.....Co-op Ass'n
Imlay City.....J. R. Sisson	White Pigeon.....Sien Wade
Ionla.....Herbert E. Powell	Woodland.....F. Bur. Supply Store

MAIL THIS COUPON NOW

Michigan Co-op Wool Marketing Ass'n, 221 N. Cedar St., Lansing.

1. ☐ Please send me further information about the 1934 wool pool.
2. ☐ I have decided to pool my wool. Please send wool marketing agreement for 1934, shipping tags and wool sacks for _____ fleeces.

NAME _____

ADDRESS _____ RFD _____

West Michigan Co-ops, Farm Bureaus to Meet

Co-operative Ass'n and County Farm Bureaus in four western Michigan counties are calling general meetings of farmers June 1 to 8 inclusive, to hear about the sales tax exemption suit on farm supplies to be started by the State Farm Bureau and associated co-operatives in behalf of their farmers.

Wesley Hawley, Farm Bureau's northwestern Michigan representative, has assisted the Mason, Oceana, Ottawa, and Muskegon County Farm Bureaus and the Mason County Co-op, the Great Lakes Fruit Industries at Shelby, the Holland Co-op Ass'n, the Ravenna Inc. Butter Co. and the White Lake Marketing Ass'n at Montague arrange the meetings for 8 p. m. each evening, as follows:

June 1—Scottville Community Hall
June 4—Shelby Congregational church
June 5—Holland Co-op Ass'n
June 6—Ravenna High School
June 7—Lawnsdale Grange-Montague

JACKSON COUNTY FARM BUREAU

Jackson—Jackson County Farm Bureau is resuming membership work. Certain members may direct the work in one or more townships. Each local leader will be aided by several members in their territories. Arthur Edmunds, State Farm Bureau membership worker, will help.

Uncle Ab says the happiest people he knows are those who are too busy to worry about being unhappy.

3 Day All Expense
De Luxe
Tours to the
\$7.75
World's Fair

Includes cab from depot to hotel and return to depot... two nights' accommodation in comfortable room... two club breakfasts... three trips from hotel to fair grounds and return to hotel... three souvenir admission tickets to the fair.

The MIRA-MAR... 10 minutes to the World's Fair gate... is a beautiful, modern hotel... 350 rooms with baths... situated near the lake, beaches, parks, and golf links... no parking worries.

Write for leaflet describing this and other tours of various duration

MIRA-MAR HOTEL
6222 Woodlawn Avenue,
Chicago

Mrs. Wagar Puts Critic of Farm Groups in His Place

Examination of This Knecker's Co-op History Ruined His Argument

By MRS. EDITH M. WAGAR

"What about the farmer? He's getting the small end of this New Deal! Where's your farm organization? I've been skinned by every farm organization I've ever belonged to. Why didn't the Milk Association take our milk and get the price we want for it? Why should I cut down on hogs and corn when I don't get half price for what I have to sell now? This farm loan stuff is all bosh—I asked for a loan and was turned down."

This was the denunciation hurled at me by a fellow farmer the other day when a group of us were discussing the farm situation.

It was discouraging. Here was a man eager to tell his tale of woe and willing to condemn everything and anything that had not brought returns to him in the measure that he had expected. I knew it was impossible to convince him with any reasoning. It's useless to try because he is an unreasonable man; always has been and always will be.

I asked him how many organizations had he "skinned"? I knew I had struck home and that there were those present who knew it. No milk association wants his milk because he produces an inferior commodity. He expected all sorts of protection and service from his organization but he refused to comply with any of the rules of co-operation.

He joined only to get advantages that others worked hard to secure and when he couldn't get by any longer, his abuse was poured on the association and those in charge of it.

His reputation was against him when he asked for a farm loan, and when Uncle Sam learned that he had tried to beat the game by not giving full and correct information concerning his financial standing, he was refused a loan. By so doing our government did the local loan association a mighty good turn.

When we hear these blowheads condemning everything right and left; when we hear them accuse organization leaders whom we know are giving of their best for the common good, when we find them unreasonable against their government; when we know they are only with us so long as they can ride through at our expense,

No Sales Tax or Profit Fattening Dairy Cows

East Lansing—Increased membership in Michigan's herd improvement associations is evidence either of more optimism among dairymen or a determination to know exactly how to make their herds more profitable, according to the Michigan State College.

Membership in the association enables the dairyman to tell which of his cows is paying for her feed and which is just putting on fat at the owner's expense. The cost of testing each cow averages about one cent a day to association members and it costs more than that to spend 10 minutes a day to milk one of these boarders if time is worth 20 cents an hour. Michigan now has 50 of the associations. The number of dairymen in each association is growing larger. The tester in the association can test 26 days each month and an equal number of herds unless there are more than 25 cows in one or more herds.

The first association in the United States was started in Newaygo in 1906

It's time to tell them that they are not wanted in our group. They can do more harm on the inside than they can possibly do on the outside.

The A. A. A. program is not only a means of immediate relief for agriculture, but for a purpose that is broader and deeper. Heretofore the farm industry has been sort of a public football. Farm organizations have had a difficult time of it in correcting these abuses, for, even if we enrolled the entire farming populace, we would still be less than one-third of the people.

Farm leaders have always had as their goal visions of some day being so thoroughly organized that this basic industry could protect itself.

In the meantime, the nation as a whole began to realize that as agriculture lagged, to that same extent industry suffered and some thing must be done to get farming on its feet that all other industries might again move on.

This entire A. A. A. program is more significant and far reaching than most folks realize. While it may have many features in it that we would have preferred otherwise, yet it behooves us all as loyal American citizens to co-operate with our government in these trying times and help keep our business going.

We are going through a period just as critical as in war time when every loyal citizen wanted to do and give all that they could that they might win a cause. Now, instead of hampering through our lack of co-operation or our verbal denunciations, we should look upon this effort as a war fighting against greed, class prejudice and self interests that were detrimental to others.

We should look upon this program as the channel through which agriculture is to find a way to adjust itself. A new order of things is being born, with nothing less at stake than the kind of farm homes we want retained, the education we want for our children, the comforts, the protection, the finer things of life, the things that money can buy and leisure time can make possible.

We must have such faith in this America of ours that if we but do our part we will be protected and when adjustments have been made on all sides, we will find ourselves united into the greatest co-operative group the world has ever known and master of our own vocation.

Century of Progress Tours from Michigan

O. B. Price, agr'l agent of the New York Central lines announces several all expense tours to the World's Fair that have been made up for 7 southern Michigan counties:

June 26—Farm boys and girls, their parents and friends in Hillsdale, Branch and St. Joseph counties will go on a three day tour.

June 28—Jackson, Calhoun, Kalamazoo, Allegan and other southwestern Michigan counties will go on a two day tour.

Farm Bureau members and other readers of the Farm News are invited to go along and can secure full details as to the cost and time of going from their local agr'l agent in those counties, or from O. B. Price, agr'l agent, New York Central lines, 639 LaSalle street station, Chicago.

and this organization recently started a new year's work. Testers in the associations have special training to qualify them to give advice on feeding, breeding, herd management, and care of equipment.

Genuine Fire Insurance Protection for Farmers

---a policy that repays your loss

Fire insurance is immunity against great financial loss when calamity overtakes you. When insuring against fire, you expect to be reimbursed for everything that is burned—but will you? A company will do no more than its policy provides.

We write a blanket policy on personal which often pays double the amount a "classified" policy would pay. Our policy is broad and liberal in its coverage and is particularly adapted to the farmer's requirements. It does not contain hidden conditions or provisions to limit or void our Company's liability. Our policy is accepted by the Federal Land Bank and other loaning agencies.

Sound Financial Position

We have assets and resources totaling more than One Quarter Million Dollars. Our method of levying assessments on the anniversary of the policy, provides a daily cash income with which to pay losses, thus eliminating the necessity of using our surplus. This leaves our surplus subject only to extreme emergency.

Credits are allowed by this Company for lightning rods, approved fire extinguishers and fire resisting roofs on dwellings.

Neither the Secretary or any other Officer of our Company, receives any commission or royalties from the sale of fire extinguishers or spark arresters. We maintain a thorough system of inspection to eliminate over-insurance, fire hazards and questionable risks. Full cooperative action with all members is maintained and all legitimate losses are promptly adjusted and settled. Premium or assessment payments are arranged to suit your convenience.

Write for financial statement and other information. Please give your section number and Township.



—protect farm property with the strongest and largest farm mutual fire insurance company in Michigan.

State Mutual Fire Insurance Company of Michigan
702 CHURCH ST. FENT, MICH.
W. V. Burras, President H. K. Fisk, Secretary

Farm Bureau Directors Warn Rural Michigan

Lansing—May 12, directors of the Michigan State Farm Bureau announced that the organization would urge farmers and others to vote No this fall on proposed amendments to the State constitution to re-organize county governments, and to limit gasoline and automobile weight taxes. Neither amendment is in the interest of rural Michigan, the Farm Bureau said.

The county government scheme aims at eliminating the boards of supervisors in favor of a city controlled group in many counties, the Bureau said.

Regarding the amendment designed to reduce highway revenues, the Farm Bureau observed that real property taxes would have to be increased accordingly, or roads and streets be permitted to deteriorate.



AN OUTSTANDING result of feeding a Norco XX Vitamin D Concentrate to laying birds, noticed by all users, is the way egg production holds up through the summer into the fall months. Norco XX Vitamin D Concentrate (U. S. Patent #1,578,454) in cod liver oil maintains flock vigor, red combs, and the continuous production of high quality, firm-shelled eggs.

One user summarized conditions during the summer and fall of last year as follows: "I have 283 year-old hens and while they were in molt some of them never stopped laying. They seemed so strong and active. It seemed they were over the molt in much shorter time than in other years."

Your results will be equally profitable if you feed the recommended percentages of Norco XX Vitamin D Concentrate straight through the summer season. We should like to tell you more about Vitamin D feeding and how it will increase your profits. Let us send you our booklet, "20 Years of Progress in Scientific Poultry Feeding"—a history of Vitamin D and Norco XX Vitamin D Concentrate. It's free. Send your name to: NOPCO: 5244 Essex St., Harrison, N. J.



1. Revoked your driver's license?
2. Tied up all your cars and trucks?

What would You do!

MICHIGAN'S RESPONSIBILITY LAW
A judgment for \$300 or more for death, injuries or property damage caused by your car or truck MUST be paid within 30 days or YOU stop driving and YOUR car or truck stay off the road until the judgment is paid. You'll need \$11,000 financial responsibility to drive again.

WHY RISK ALL THAT? Our insurance guarantees your financial safety. Satisfies ALL demands of Michigan's Motor Vehicle Financial Responsibility Law, and such laws in other States.

COST IS LOW. Save by insuring in this strong, legal reserve Company. 350 agents in Michigan, 7,000 in U. S. Mail us coupon below.

STATE FARM MUTUAL AUTO INS. CO. Bloomington, Ill.

Michigan Farm Bureau, State Agt., Lansing, Mich.

State Agt., STATE FARM MUTUAL #12-33

221 N. Cedar St., Lansing, Mich.

Without obligation to me, please send more information about your auto insurance and the Financial Responsibility Law.

NAME _____

ADDRESS _____

High Sales---Good Weights---Proceeds Guaranteed Farmers and Stockmen

are assured of these important and essential services when live stock is sold on the Open, Competitive Terminal Live Stock Market; where both large and small packers, knowing there will be ample supplies of all grades of live stock available every day come and pay the Price by bidding against each other for their killing needs; where Weights are good because all live stock is properly fed and watered and not sold empty; and where all Checks issued for payment of live stock sold are Guaranteed by a Bond meeting Government requirements. Why take a chance on any other system? Secure all these services by Consigning your live stock to

MICHIGAN LIVESTOCK EXCH. PRODUCERS CO-OP ASS'N
Stockyards, Detroit East Buffalo, N. Y.

5 1/2% Money

Available for purchasing Feeder Cattle and Lambs. No so-called red-tape; No investment of five per cent of the amount of the loan in capital stock in a Production Credit Association; No guaranteeing the payments of any other borrowers' loans. Five years of established and satisfactory feeder loan service. For complete information write us.

Our Traffic Dept at Detroit is maintained to handle your transportation problems and railroad claims. Also other public utility matters. This service is available to all shippers and farmers. Prompt attention given all inquiries. Write or telephone.

Tune in CKLW at 12:35 P. M. Mon., Tues., Wed., and Thurs., for live stock quotations at Detroit market

Michigan Live Stock Exchange Hudson, Mich.



Examining the country through a magnifying glass!

Searching for new markets, enlarging old ones, digging up demand—this is one of the biggest problems of Swift & Company.

It is one thing to convert meat animals into dressed meats—it is quite another thing to find quick and ready markets for them.

The distributive system of Swift & Company is an efficient one—as finely organized as a smoothly running threshing machine—as responsive to changes in demand as a crop of corn is to hot, muggy weather.

Swift & Company's sales organization has its fingers on the pulse of 35,000 consuming centers—avoiding scarcities and gluts, studying the changing likes and dislikes of purchasers, and increasing markets for its hundreds of products.

Such service is invaluable to producers.

Swift & Company's profits have amounted to only a fraction of a cent per pound from all sources, over a period of many years.

Swift & Company

The advertising of Swift's Premium Ham, Bacon and Chickens, Silverleaf Pure Lard and Swift's Brookfield Butter, Eggs and Cheese is an important part of the "Swift Service."

Visitors to the 1934 Century of Progress are cordially invited to visit the "Swift Bridge of Service" exhibit, also the Swift plant at the Union Stock Yards in Chicago

118 FARM GROUPS TO AID BUREAU IN SALES TAX FIGHT

Farm Bureau Suit to Exempt
Farm Supplies Gets
Quick Support

Since May 18th, 118 farmers' co-operative elevators, co-operative creameries and County Farm Bureaus have pledged the Michigan State Farm Bureau their support for its court action to compel exemption from the 3% sales tax of farm supplies bought for agricultural production, which is in accordance with the intent of the Legislature which enacted the sales tax law. The State Board of Tax Administration has never complied with the Resolution of Intent. The Wayne circuit court has ruled that the resolution should govern in court interpretations of the law.

Since May 18 the Farm Bureau has held 10 regional meetings of all co-operatives in the lower peninsula of Michigan. Present were scores of farmer directors of co-ops. Their temper was "Proceed with the suit!" Co-ops which have pledged their aid to the Farm Bureau in behalf of their farmers are:

FARMERS CO-OPERATIVES

Albion Elevator Co.
Ann Arbor—Chas. McCalla
Bad Axe—Farmers Elevator
Bangor Fruit Exchange
Batavia Co-op Company
Battle Creek Farm Bureau
Bellville—Farmers Co-op Elev.
Benton Center—Gt. Lakes Fruit
Benton Harbor—Gt. Lakes Fruit
Brenson Co-op Company
Buchanan—St. Joe Valley
Byron Center Co-op Co.
Caledonia Farmers Elev.
Cassopolis—Central Farmers
Cedar Produce Exchange
Charlotte—Farmers Elevator
Charlevoix Co-op Ass'n
Chippewa Co. Co-op
Coldwater Co-op
Coloma Fruit Exchange
Coleman—Farm Bureau Elevator
Coopersville Co-operative
Cass City—Farmers Produce Co.
Delton Farm Bureau Elev.
Dexter Co-operative Co.
Dowagiac Farmers Co-op
East Jordan Co-op Ass'n
Elk Rapids Marketing Ass'n
Elkton Co-op Farm Produce
Ellsworth Farmers Exchange
Ewart Co-operative Company
Fairmount Co-op Mktg. Ass'n
Fowlerville Farmers Co-op
Fremont Co-op Produce Co.
Grand Rapids Growers, Inc.
Hartford Gleaner Co-op
Hamilton Farm Bureau
Holland Co-op Company
Howell—Livingston Co-op
Hudsonville—Farmers Co-op
Jeddo—Farmers Elevator Co.
Kalamazoo—Farmers Produce Co.
Ludington Fruit Exchange
Lawrence Co-op Company
Manitoulin Co-operative Co.
Marcellus—Four County Co-op
Marshall—Farmers Co-op Elev.
Marshall—Calhoun Orion Growers
Marine City—Toch Elevator Co.
Millburg Growers' Exchange
Montgomery—Tri-State Co-op
Montague—White Lake Mktg. Ass'n
Mt. Pleasant Co-op Elevator
Memphis Co-op Company
New Haven Farmers Elev. Co.
Northport—Leelanau Farm Bureau
Oxford Co-op Elev. Co.
Palm Co-op Elev. Co.
Petoskey Produce Co.
Pigeon Co-op Elev.
Providence Co-op Ass'n
Pullman Farmers Co-op
Quincy Co-op Company
Ravenna Inc. Butter Co.
Reading Co-op Co.
Rockford Co-op Co.
Royal Oak—Pringnitz Feed Store
Saline Mercantile Company
Shelby—Gt. Lakes Fruit
Scottville—Mason County Co-op
St. Johns Co-op
Stevensville—St. Joe Mich. Fruit
Sawyer Farmers Exchange, Inc.
Snover Co-op Elevator
Sodus Fruit Exchange
Saugatuck Fruit Exchange
Traverse City—Farmers Co-op
Three Oaks Shipping Ass'n
Trufant Farm Bureau
Warren Co-operative Co.
White Cloud Co-op Ass'n
Willis—Gorton & Wright
Yale Elevator Company
Ypsilanti Farm Bureau

CO-OPERATIVE CREAMERIES

Alto Co-op Creamery
Caledonia Creamery Co.
Coldwater Dairy Co.
Conklin—Co-op Creamery
Constantine Co-op Creamery
Carson City—Dairyland Co-op
Denton Co-op Creamery Co.
Drenthe Creamery Co.
Grant Co-op Creamery Co.
Hemlock Co-op Creamery Co.
Lawrence Co-op Creamery
Marcellus Co-op Creamery
Middleville Co-op Creamery
St. Louis Co-op Creamery Co.
Shultz Co-op Creamery
Westphalia Co-op Creamery

COUNTY FARM BUREAUS

Branch County Farm Bureau
Clinton County Farm Bureau
Calhoun County Farm Bureau
Huron County Farm Bureau
Jackson County Farm Bureau
Lapeer County Farm Bureau
Monroe County Farm Bureau
Muskegon County Farm Bureau
Ottawa County Farm Bureau
Saginaw County Farm Bureau
St. Clair County Farm Bureau
Sanilac County Farm Bureau
Shiawassee County Farm Bureau
Tuscola County Farm Bureau
Washtenaw County Farm Bureau
Michigan Elevator Exchange
Michigan Potato Growers Exch.

Sec'y Brody Will Address
Shiawassee Group June 5

Owosso—Shiawassee County Farm Bureau members will have a social evening at Maple River church 4½ miles east of Bennington, Tuesday evening, June 5. Sec'y C. L. Brody of the State Farm Bureau will speak on the sales tax and farm supplies for production. Music and world's fair motion pictures are on the program.

MICHIGAN ELECTRIFYING FARMS
More than 23 per cent of the farms in Michigan receive central station electric service at this time. An average of 725 kilowatt hours was consumed on the 38,633 Michigan farms using this service last year.

SOW ALFALFA THIS SUMMER

Farm Bureau Seeds at Today's Prices

Save Again by Sowing Less of These Certain Seeds Per Acre



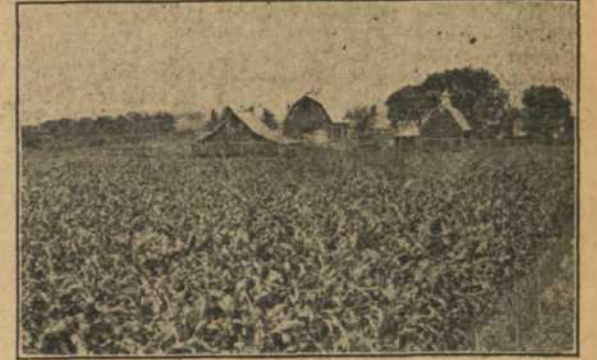
Farm Bureau Alfalfa in
Monroe County



Poland China Hogs Doing
Well on Alfalfa



Grower of Certified Alfalfa
Seed Roguing Field



Higher Yields After Alfalfa
or Sweet Clover

Hardigan and Grimm

Certified, None Better for Quality and Yield

Certified Hardigan or Grimm, Blue Tag, are the best varieties for summer seeding, without a nurse crop. They have no superior for yield or quality of hay. Eligible for production of certified seed. Sow this superior seed at the rate of 7 to 8 lbs. per acre. Farm Bureau Hardigan and Grimm stocks are limited. If you plan to sow some this summer, see your Farm Bureau dealer now.

MICHIGAN VARIEGATED

A Great, Low Cost, Long Lived Hay Producer

Michigan Variegated Alfalfa seed comes from fields sown to genuine Hardigan, Grimm, Ontario Variegated, Lebeau, or Cossack varieties, which are our hardiest, longest lived and heaviest yielding varieties. These fields were not registered for certified seed production, but they have produced seed, which is known as Michigan Variegated.

Variegated is an excellent hay yielder. The seed is selected, high test and thoroughly cleaned. The price is a money saver. Why pay fancy prices for "affidavit" Grimm or Hardigan when you can get them in Michigan Variegated at lower prices? Sow 8-9 lbs.

Montana Grimm

The old reliable for winter-hardy, high producing, long lived stands. A parent of good Michigan strains. A very good buy while our stock lasts. Ask your co-op.

Alfalfa Special

We bought low some Montana Grimm with 1.32% sweet clover. First cutting will eliminate the sweet clover and leave a fine field of Grimm. Ask about lot 4163.

FARM BUREAU SEED GUARANTEE

The Farm Bureau Services, Inc., of Lansing, guarantees to the farmer to the full purchase price of its seed the vitality, description, origin and purity to be as described on the analysis tag on sealed Farm Bureau bag.

For Farm Bureau ALFALFA SEED

—see your local distributor
of Farm Bureau Seeds

No Other Twine Like This



Michigan, Ohio and Indiana Farm Bureaus have arranged for the manufacture of Farm Bureau Binder Twine by one of the largest and best equipped manufacturers in the United States. FARM BUREAU TWINE is made of the highest quality materials by skilled workmen. It must pass many factory inspections and our inspector. WE COMBINED our purchasing power for your advantage. We offer:

FARM BUREAU TWINE 500 ft. per lb. in 5 or 8 lb. balls. Av. tensile strength not less than 80 lbs.

FARM BUREAU TWINE 600 ft. per lb. in 5 or 8 lb. balls. Longer Manila fibre. Av. tensile strength not less than 100 lbs.

NOTE—the 600 ft. twine gives you 20% more footage and costs only about 13% more per pound. We recommend it.

- 500 or 600 ft. per lb.
- Criss-cross winding.
- No snarls or breaks.
- Insect treated.
- Strong, uniform.
- Thoroughly tested.

POTATO FERTILIZERS

2-12-6

4-16-4

4-16-8

Potatoes return \$2 for each \$1 invested in fertilizers. Apply at rate of 400 lbs. up per acre.



FOR ALFALFA

0-20-20
0-14-6

0-12-12
0-8-24

Alfalfa needs a kick of phosphorous and potash to get started well. Broadcast or drill at rate of 300 lbs. and up per acre.

**MILKMAKER
Means
Moneymaker**

MILKMAKER FORMULAS
16, 24 and 32% Protein

For Farm Bureau Supplies

SEE YOUR CO-OP OR FARM BUREAU DEALER

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

**MILKMAKER
Means
Moneymaker**

MILKMAKER FORMULAS
16, 24 and 32% Protein

Marine Foods in Mermash

AT THE WORLD'S FAIR

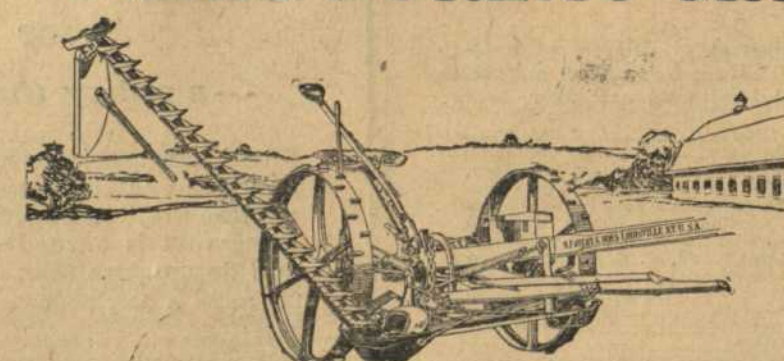
THE U. S. BUREAU OF FISHERIES EXHIBIT SAID:
The ocean serves as a mixing bowl for the mineral elements washed from the land. Marine plants and animals face no deficiencies and in time take these mineral elements and assimilate them into organic compounds which are needed by the inhabitants of the land to prevent or cure deficiency diseases.

Mermash 16% protein, dry mash for chicks, pullets and laying hens supplies such minerals from Pacific ocean kelp (a plant) and fish meal. Mermash chicks are strong, grow fast, feather well. Pullets cost low and are early, steady layers.

Mermash contains the best: Ground yellow corn, pure wheat bran, flour midds, meat and bone scraps, alfalfa leaf meal, kelp and fish meal. The price is low. Ask your co-op.



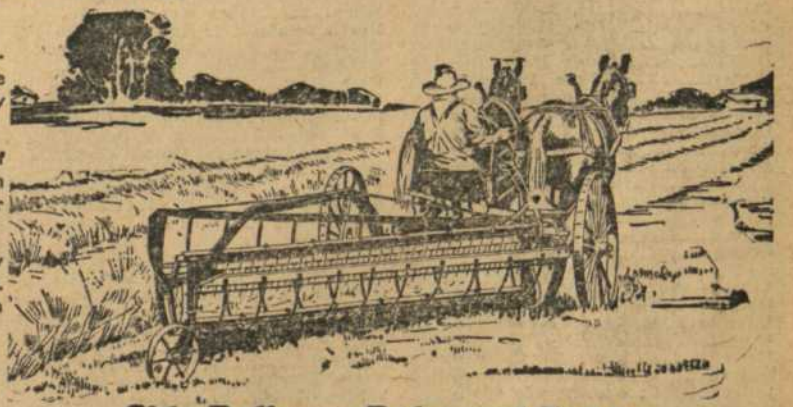
FARM BUREAU MACHINERY



Our Improved Mower

TWO MACHINES IN ONE
Used as rake, cylinder revolves in opposite direction in which the machine travels and delivers hay in light, fluffy windrows on left hand side.
Shifting lever reverses direction of cylinder for tedding. The teeth can be adjusted to 3 different angles for raking and two for tedding.
Frame built to stand up in heavy service. 40 inch main wheels lugged. Also ratcheted to prevent drag on turns. Teeth oil tempered steel.

Planters, Threshers
Tractors, Wagons



Side Delivery Rake and Tedder

POWER AND LONG WEAR
Built for hard work in heavy alfalfa or clover. Strong "Big Frame" and mechanical improvements for minimum draft and smooth operation.
Regular lift in 4½, 5, 6, 7 foot sizes. Vertical lift in 4½ and 5 foot sizes.
Roller bearings in main axle. Others long bearings with removable bushings. Connection to knife head self-adjusting for wear. Smooth, steady action certain.