

ELEV. EXCHANGE FOURTEENTH ANN'L MEETING JULY 10

Co-op Grain Marketing Group
Holds Made Remarkable
Success

Lansing—Fourteen years in business together will be celebrated by some 80 farmers co-operative elevators comprising the Michigan Elevator Exchange at their 14th annual meeting at Michigan State College, East Lansing, Tuesday, July 10.

The business meeting of the Exchange delegates starts at 10 a. m. at the Union Building at the College. At 12:30 the Exchange will be host to delegates and farmer members of local elevators and their wives and other guests at the annual luncheon, which will be at the Union. About 700 are expected. Dr. John L. Davis of New York City will deliver the address of the day. Music and other entertainment complete the program.

The Elevator Exchange was founded by 24 co-operative elevators in 1920 as the grain marketing department of the newly founded Michigan State Farm Bureau. A plank of the Farm Bureau program was the establishment of a State wide co-operative grain marketing service. In 1923 the Exchange was incorporated as a separate organization, but is affiliated with the Farm Bureau.

The history of the Elevator Exchange has been that of a small beginning to perhaps the largest grain and bean marketing organization in Michigan today. In the early years it reduced the cost of marketing grain and beans. The co-operative elevator membership grew steadily. Through the Exchange they ceased bidding against each other for markets. They were kept informed by wire of important market developments and by mail on the general market situation. They always had a market through the Exchange, with the option of doing better elsewhere if they could. The Exchange accumulated financial reserves and guaranteed prompt remittance for every sale. No elevator member has ever lost a cent by failure of an Elevator Exchange customer.

The Exchange has established its own brands of beans in the markets; it has established storage and picking plant service on a large scale, and so on.

Co-operative elevators which founded the Exchange and those who have followed have invested \$200 each for a membership. In the early days, that was an important part of the Exchange's cash. Since 1921 some member elevators having a considerable tonnage through the Exchange each year have drawn more than \$4,000 each in cash as interest and dividends. If the Exchange were to be dissolved today, their share of the assets would amount to as much more. Other member elevators have fared in accordance with their volume of business.

The Exchange business has grown from a few hundred carloads in 1921 to more than 5,000 carloads annually. Aside from necessary additions to working capital and reserves, the Exchange earnings are returned to member elevators in accordance with their volume of business through the Exchange.

World's Fair Tours by Farm Bureau Groups

On July 18th Farm Bureau members and 4-H Club members of eight eastern Michigan counties will go to the World's Fair on a three day all expense tour, according to O. B. Price, agr'l agent, for the New York Central lines.

The agricultural extension agents and Farm Bureau stores in the counties of Sanilac, Lapeer, St. Clair, Macomb, Oakland, Wayne, Washtenaw, Monroe are co-operating to make a low cost visit to this great Exposition possible for rural folks.

All arrangements in Chicago, such as hotels, transfers, World's Fair tickets, as well as round trip railroad transportation will be made for the individual.

Anyone interested should consult the local Farm Bureau store or see the County Agricultural Agent about the cost and other details.

An August 8th, a three day trip will be made from the Saginaw Valley territory comprising the twelve counties of Ingham, Clinton, Shiawassee, Saginaw, Tuscola, Huron, Bay, Midland, Gladwin, Arenac, Ogemaw and Alcona.

Farm Bureau members are invited to participate in this tour also and should get in touch with their local Agricultural Agent.

CARNEGIE HERO FUND

The Carnegie Hero Fund was established in 1904 when Andrew Carnegie gave \$5,000,000 to be controlled by a commission to reward those declared heroes in saving the lives of their fellowmen.

WOOL POOL TO CLOSE JULY 21



The Michigan Co-operative Wool Marketing Ass'n has announced that its 1934 pool will accept wool up to Saturday night, July 21. The Ass'n has more than twice the number of lots of wool as at the close of the 1933 season.

Above is a group of Branch county wool growers who visited the Wool Ass'n warehouse at Lansing recently. They saw Grader E. L. Upham of Boston grade several lots of wool, and

found the operations of the wool marketing ass'n very interesting. The graded wool is being sacked from huge grade piles for sale and shipment.

Each of the grade baskets above is for a separate grade of wool as determined by the graders inspection of each lot or part thereof. Each grade is weighed and the poundage entered on the grower's grading report. Settlement with the grower is on the basis of the net returns from his various grades of wool.

DESCRIPTION OF FRAZIER-LEMKE BANKRUPTCY ACT

Available After Other Farm
Mortgage Relief Acts
Have Failed

Washington—The Frazier-Lemke farm bankruptcy or six year farm moratorium Act signed recently by President Roosevelt provides:

Any farmer failing to secure a majority in number or amount of his creditors in a scaling down of indebtedness, as sometimes happens in qualifying for a Federal Farm Loan, or in arranging for an extension of time, may petition to become a bankrupt.

The farmer may petition the court at the hearing to appraise all his property, that his exemptions by law be permitted and that he be left in possession of the property and pay for it in accordance with the terms of the Frazier-Lemke act.

Appraisers to be appointed shall appraise the property at a "fair and reasonable" value. An order shall be issued giving the debtor his exemptions according to State law, and the property shall stand at the appraised value, subject to existing mortgages, which may be settled at not to exceed the appraisal value.

The debtor shall then be liable to payment of interest and principal on the appraised valuation over a period of six years as follows:

- First year. 1% interest on the appraised valuation within one year. Thereafter, 1% per year interest on unpaid balance of the appraised value or principal.
- Payment of 2 1/2% of the appraised value within two years of the date of the above order.
- Payment of an additional 2 1/2% of the appraised value within 3 years of the date of the order.
- Payment of an additional 5% of the appraised value within 4 years of the order.
- Payment of an additional 5% of the appraised value within 5 years of the order.
- Payment of the remaining balance of the appraised value within 6 years of the date of the order.

Proceeds of such payments shall be paid to the mortgage holders and the trustee for the unsecured creditors as their interests may appear.

The bill is not the original Frazier-Lemke bill, which was for refinancing farm mortgages by the issuance of Federal Reserve money secured by bonds based on farm mortgages. The Frazier-Lemke bill passed the Senate, but in the House Representative McKeown's bill was substituted for it, and we have the above. Senator Huey Long is credited with passage of the bill.

Contracted Acres May Be Pastured, Harvested

Contracted or "rented" acres under the wheat or corn contracts of the Agricultural Adjustment Administration may be planted to any forage crop except corn and grain sorghums. These acres may be pastured and hay harvested for forage from them, according to emergency drought rulings from the AAA.

ELECTRIC FIRMS GET FARMERS IN POWER TROUBLE

Farmers Should Deal With
Power Company Direct
And Get Service

On several occasions in recent months the Michigan Farm News has received complaints about electrical contractors who sell farmers in a community a job of electrical wiring for cash, and collect another \$100 in cash or notes to turn over to the power company to bring the service line in. The \$100 is to be returned after the first month's billing for current by the power company. The \$100 is usually taken as a note.

Principal trouble with that deal seems to be that in many instances the farmer finds himself with electric wiring installed and paid for and no power. The power company is not a party to the contract, and says the use of its name is not authorized. The contract does not promise to bring the power in, but will refund the \$100 after power had been billed for. Quite different. The contractor has the \$100 in cash or note and holds it. The farmer holds the bag.

In this matter, the proper thing for farmers to do is NOT to turn over \$100 or any sum to a contractor for any statement in the contract about power without FIRST seeing the power company named and find out where you're at. The chances are that you will be advised to turn the \$100 over to the power company in the first place, and you'll get the power and refunds according to their plan of operation.

It is our opinion that the above contractors are "shoe-stringing" along on the Michigan plan for electric service to farmers by power companies and when they can't get enough farmers interested (10 to the mile) to make the \$100 refund to each after the first billing, or to get the power installed at all, they stall along, hoping they will later. The farmer waits.

The Michigan Plan
In 1925 a State committee developed the Michigan Plan whereby any farmer or group of farmers may secure electric service by granting a free right of way for the pole line and by financing the construction costs to the extent of \$1000 per mile.

After the line is built, a refund of \$100 is made to the original investors in the line for every meter connected within 60 days after construction. After the 60 day period and for the next five years a refund of \$60 is made for each additional customer. Total refunds not to exceed \$1000. The Detroit Edison company has recently reduced construction from \$1000 to \$750 per mile.

The Michigan plan is used by the four largest companies in the lower peninsula. The plan meets favor, as shown by the fact that in 1933 47.5% of all farm connections made in the United States were made in Michigan. In 1932 Michigan had 36.2% of the total. The Consumers Power Co. and the Detroit Edison company serve 26,104 of the 39,110 Michigan farmers served with central station power. The rates are the same as for city residential customers.

Changes Are Coming In Agr'l Adjustment Plan

Washington—Processing taxes are proving to be more and more troublesome to the Agricultural Adjustment Administration.

Farmers believe they are paying the processing tax on most commodities. Consumers think that their retail prices are caused in large part by the processing taxes. Farmers dislike the code supporting levy laid on the things they have to buy. Congressmen who have to run for office this year dislike both forms of taxes, says the Farm Bureau at Washington.

The Agricultural Adjustment Administration has lost some popularity in Congress which may be the result of farm costs having risen as much or more than AAA has increased farm prices.

NRA has lost more favor than AAA. Changes are coming in the AAA. It seems to be generally recognized that the so-called "acts of God"—floods, drought, bad weather—are factors which cannot be properly evaluated in any nation-wide plan of production control. Long time regulation of production—up or down—is likely to succeed the present emergency reduction program.

The Little Brown Church

The "Little Brown Church" poem and music were written by an old member of the Congregational church in Bradford, Iowa, a small village near Nashua of that state. Dr. Pitts, author of the song, was inspired to write it when coming down the hill toward the little Bradford church after an absence.

Sales Tax Paid On Farm Supplies For Food Production

	Price to Farmer	3% Sales Tax
Alfalfa, bu.	\$12.00	\$.36
Clover, bu.	8.00	.24
Eggs, Cwt.	2.20	.07
Brans, 1/2 T.	15.00	.45
Midds, 1/2 T.	18.00	.54
Midds, 1/4 T.	18.00	.54
Oil Meal, 1/2 T.	24.00	.72
Cottonseed Meal, 1/2 T.	18.00	.54
Fertilizer, 15% T.	21.00	.63
Fertilizer, 2-16-6, T.	30.00	.90
Fertilizer, 4-16-8, T.	41.00	1.23
Binder Twine, 150 lbs.	9.75	.29
Bean puller	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

FARM MORATORIUM, RAIL PENSION ACTS NEW U. S. LAWS

Pension at 65 for Rail Men;
Moratorium May be for
Five Years

Washington—Pensions for all railroad workers after age 65, and the Frazier-Lemke farm moratorium bill, two far-reaching pieces of legislation were enacted in the closing hours of the 73rd Congress and have been signed by President Roosevelt.

Freight rates should feel the effect of the Crosser Act, which sets up the retirement pension fund for many thousands of railroad workers in the United States. Employees will contribute one-third and the railroads two-thirds to the retirement fund.

The Frazier-Lemke Act would allow debt burdened farmers a five-year moratorium if they are unable to reach a satisfactory arrangement with their creditors. It is called the broadest act yet passed for the relief of any class of debtors. Details as to how this bill will be administered and as to what shall constitute a "satisfactory arrangement with creditors" are yet to come.

Other important legislation by the 73rd Congress of special interest to farmers includes:

Bank deposit guarantee under the federal bank deposit corporation for that purpose for another year, with the guarantee for deposits increased from \$2,500 to \$5,000 beginning July 1, 1934.

Money legislation. Authorizing the Treasury to buy silver in the world market until the monetary reserve consists of 75% gold and 25% silver. Intended to increase the currency in circulation.

Dollar devaluation legislation, following abandonment of the gold standard by the U. S. intended to increase the dollar value of goods and labor and lighten the burden of fixed debts and taxes, which are in terms of dollars.

Compulsory limitation of the cotton crop to 10,000,000 bales. Accompanied by Agricultural Adjustment Administration crop limitations and processing tax arrangements on wheat, corn, hogs, and other principal U. S. crops to curtail surpluses, to increase prices to farmers, to stimulate farmer buying power. The consuming public is to pay the cost through the processing taxes.

Philippine independence after a 10 year trial period.

Authority to the president to start construction of 120 ships to bring the U. S. navy up to treaty strength.

Authority of the president to reduce tariff rates 50% in negotiating for reciprocal tariff reductions by other nations.

Prohibition against loans, public or private, to any nation in default on its debts to the United States.

Inspection of Meats

The United States meat-inspection laws, in force since 1906, require that all meats shipped from one state to another must be inspected by government employees of the United States Department of Agriculture, while the animals are being dressed.

To watch over all meats from the packing house to the retailer, Swift & Company employs its own force of inspectors. All refrigerated cars are sealed with steam and hot water before being used, and are then chilled. The 400 branch houses of the company are inspected daily. The same rigid inspection rules also apply to the eggs, butter, cheese and poultry marketed by the company. This inspection of meats from the packing house to the retail shop has helped to build up a bigger demand for meats, and has so benefitted both producers and consumers.

1,736 names were taken from the war veteran's pension roll as "re-marrried widows" by the Economy Act of 1933.

FARM BUREAU STARTS SUIT TO TEST SALES TAX BOARD DECISION WHICH IMPOSES TAX ON FARM SUPPLIES

Bureau, Backed by 173 Farmers' Co-ops, Argues
Farmers Buy Production Materials for
Resale, and That Such Purchases
Should Be Exempt

Farm Bureau Services, Inc., a branch of the Michigan State Farm Bureau, filed suit June 29 in the Ingham county circuit court against the State Board of Tax Administration to test the Board's interpretation of the Michigan sales tax law which holds farmers as consumers of seeds, feeds, fertilizers and other materials purchased to produce farm products. The Board holds farmers liable for sales tax thereon.

The Farm Bureau in its suit declared that farmers buy such materials for resale eventually as finished farm products and that such purchases of materials should be exempt. The law exempts personal property purchased for resale.

The Farm Bureau charged that the Board's regulation discriminates against farmers as against resale exemptions allowed other classes of business; it pointed out that the sales tax on farm supplies for production purposes results in double taxation and is unconstitutional.

The Farm Bureau also declared that the Sales Tax Board's regulations taxing farm supplies are contrary to the intent of the Legislature which enacted the sales tax, as expressed by the Legislature in resolutions adopted in July 1933 and February 1934.

The suit was filed by Clark L. Brody, executive secretary, of the Farm Bureau, who said that 173 farmers' co-operative elevators, creameries, County Farm Bureaus will be associated with the Farm Bureau in the suit.

The Farm Bureau has been at issue with the State Board of Tax Administration since the announcement by the Board in July 1933 that farmers would be considered as consumers of farm materials for production purposes and subject to sales tax thereon.

Farmers' petitions for exemption have been denied without a hearing, Mr. Brody said. In November, 1933, delegates to the annual Farm Bureau meeting instructed the Farm Bureau to sue the State Board of Tax Administration for relief "at the first favorable opportunity."

Estimates of the 3% sales tax being paid on farm supplies covered by the Farm Bureau's suit run from \$500,000 per year and upwards. In 1929, Michigan dealers in farm supplies sold Michigan farmers \$39,000,000 in farm supplies at retail, Mr. Brody said.

Raymond H. Berry of the Detroit law firm of Berry & Stevens is representing the Farm Bureau. First court action in the suit will be a hearing on the Farm Bureau's declarations before Judge Carr of the Ingham circuit court, Tuesday, July 31.

Truck Code Applies To Hauls Made For Cash

The farmer who owns a truck is not affected by the NRA truck code unless he does custom hauling or hauling for hire, says Professor M. C. Bond of the New York state college of agriculture. Without signing the code, the farmer may haul his own products or those of his neighbor on an exchange or work basis as long as he receives no direct pay in actual cash.

In New York state the college of agriculture found the average cost of operating a farm ton-truck, driven about 3,900 miles in 1930-31, was about five cents a mile.

Farmers Interested In Sales Tax Meetings

Thousands of farmers have attended sales tax information meetings held by the State and county Farm Bureaus and 173 farmers elevators and creameries throughout lower Michigan during June. The meetings continue through July. There is strong interest among farmers in the suit started by the Farm Bureau and the co-operatives for a court interpretation of the sales tax board's rulings which impose sales tax on farm supplies, which farmers contend are bought for resale. Meetings since June 1:

- | | |
|--------------|-----------------|
| Shelby | Berrien Springs |
| Scottville | Six Lakes |
| Yale | Alto |
| Holland | Care |
| Ravenna | Cassopolis |
| Montague | Kent City |
| Oxford | Oxford |
| Saginaw | Constantine |
| Hillsdale | Rockford |
| Coldwater | Lawrence |
| Marshall | Howell |
| Imlay City | Lapeer |
| Lapeer | Grand Rapids |
| Kalamazoo | Fowlerville |
| Byron Center | Sandusky |
| Grape | New Haven |
| Munith | Onkema |
| Evart | Ypsilanti |
| Caledonia | Pittsfield |
| Grand Blanc | Hastings |

Why Golden Rod Was Thos. Edison's Choice

The last brilliant dream of the late Thomas A. Edison, rubber from common goldenrod, has been accepted by the U. S. government and experts are now working on its development for commercial purposes. Edison experimented in more than 500,000 tests with all plants, trees, shrubs and vines known to this country, finally narrowing down to goldenrod because it requires only 6 months for growth. Other rubber plants require from 4 to 7 years for actual production.

Gov. Myers Comments

Washington—"The Frazier-Lemke bill is in accordance with the Farm Credit Administration in that it attempts to prevent selfish creditors from foreclosing on distressed farm debtors," said Gov. W. I. Myers. "Farmers as a class are slow to take bankruptcy. Farm Credit Administration efforts to this end have been so successful that we do not expect extensive resort to the provisions of the Frazier-Lemke Act. Scale downs of creditor's claims have been necessary in less than one-seventh of the Federal Farm Loans," Mr. Myers said.

Slate Roofs

Slate of medium grade will last 25 to 50 years in exposed places, while the best grades last indefinitely. Slate roofs placed on buildings 800 to 1,200 years ago are still serviceable.

Buffalo Once Roamed Southwestern Michigan

Buffalo once ranged in Michigan and were abundant. Notes on a map made 170 years ago by Thomas Hutchins describes the east shore of Lake Michigan:

"From Michilimackinac along the east side of Lake Michigan to St. Joseph's river the land is made up of sandy barren ridges, scarcely producing anything but pines, oaks and cedars.

"The rivers that empty themselves into the lake are many of them, navigable a considerable way up for canoes and some distance from the lake the country is very good and affords plenty of buffaloes, deer, bears, beavers and turkeys, etc."

WORLD'S HIGHEST BRIDGE

The bridge constructed across the Royal Gorge of the Arkansas River near Canon City, Colorado, is said to be the highest bridge in the world. The bridge is 1,052 feet above the water.

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 News Company, at its publication office at 114 Lovett St., Charlotte, Michigan.

Editorial and general offices, 221 North Cedar St., Lansing, Michigan. Postoffice Box 999. Telephone, Lansing, 31-371.

E. E. UNGREN Editor and Business Manager

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

Vol. XII SATURDAY, JULY 7, 1934 No. 7

The Attack Has Started

The Michigan State Farm Bureau and some 170 associated farmers' co-operative ass'ns are seeking a court interpretation of the sales tax law as it applies to seeds, feeds, fertilizers, machinery and other farm supplies purchased to produce farm products.

We have no quarrel with the general sales tax law as a whole. We object only to the interpretation which discriminates against farmers by holding that their seeds, feeds, fertilizers, etc., are not bought for purpose of resale. That interpretation is costing Michigan farmers from \$500,000 and upwards annually in taxes being collected contrary to the intent of the Legislature which enacted the sales tax.

The State Board of Tax Administration by its actions invited this suit for nearly a year. It denied farmers' protests in the matter and refused to grant them a hearing. Stopping one's ears and closing one's eyes to a protesting group of thousands of farmers is not an answer that will stand.

This will be a friendly suit, but one that will be fought to a finish as far as the Farm Bureau and the co-operative associations are concerned.

Two That Should Be Defeated

Two proposed constitutional amendments, loaded with potential dynamite for rural residents, are certain to be on the ballot at the November election. Sufficient signatures have been obtained and certified to the Secretary of State to bring a vote on these proposals:

1. The Detroit Citizens League, et al., proposal for County Home Rule or revision, which probably has its good points, but may endanger county boards of supervisors, which means rural strength in county government.

2. The proposal to write into the Constitution that the automobile weight tax shall be fixed at 35c per cwt., and that the tax on gasoline shall be fixed at 2 cents. This is credited to the American Automobile Association.

Both of these proposals should be defeated. The first is not of, by, nor for rural Michigan. It was drafted to benefit certain cities that need reform within themselves. Any consideration for rural Michigan in this amendment is an afterthought.

The second proposal would freeze into our basic law matters that are best left in the hands of the Legislature. It would shrink gasoline revenues about \$7,000,000 annually. State Highway department contracts and obligations being what they are, real property would undoubtedly have to assume any burden resulting. Certain it is that the State would be unable to match and thereby would lose \$4,000,000 in Federal aid road money now coming to us annually.

The State is not barred from returning to the property tax for State purposes. It dropped the property tax in favor of the sales tax, but the door is open for a return.

There is too much of legislation by Constitutional amendment in matters properly belonging to the Legislature. A group that can finance petition circulators at 2 cents per name to the 165,000 or more names required can put a proposed amendment on the ballot at a comparatively small cost.

The Tax Paid on a Telephone

Six dollars and 26 cents of the average annual telephone bill paid to the Michigan Bell Telephone Company during 1933 will be required to pay its 1934 Federal and State taxes.

Earnings from 195,000 Bell telephones or 40% of the average number in service in 1933 were required to pay the Company's tax bill.

As a matter of fact, those having telephone service really paid the Bell telephone tax. In everything we buy is a hidden tax bill. Now and then one comes out where we can have a look at it, and the size of that bill sometimes is astonishing.

Code Price Fixing Slows Recovery

"It is impossible to get the necessary expanding volume of business while some prices are up in the attic and others down in the cellar. . . . NRA, for instance, has jacked up prices as fast as farm prices have risen so that recovery is delayed. That is why it is imperative that the price fixing provisions of the codes be revised," observes the Kansas City Star.

Record Chattel Mortgage Discharge

Chattel mortgages paid by farmers should be recorded with the county register of deeds as paid, else the records will show these mortgages as standing debts. A law enacted by the 1933 Legislature provides that all persons not living in incorporated cities shall record with the register of deeds all chattel mortgages given or paid. Farmers should require that when such mortgages are paid that a discharge be recorded.

To a Man 37 Years Old

The National Civic Federation and the largest life insurance agency in the United States, after an investigation of old age statistics, produced this estimate of the future for the average American man now 37 years old:

1. He has six chances in 10 of living to be 65.
2. At 65 he has 5 chances in 10 of having to live on less than \$60 per month.
3. At 65 he has 3 1/2 chances in 10 of being able to hold a job.
4. At 65 he has 4 chances in 10 of being worth less than \$1,000.
5. At 65 he has 4 chances in 10 of being forced to live with his children or others.
6. If he should die before 65, the widow has 5 chances in 10 of being worth less than \$1,000 when she is 65.

All of that indicates the insecurity of the later years. No greater form of security for one's self or his family has been invented than life insurance, which creates a substantial estate out of reasonable annual payments, which may be counted as savings. If the insured outlives the years in which his family needs protection, as he has reasonable assurance of so doing, he may enjoy the fruits of his foresight as cash or guaranteed monthly income for life. If he should pass away, he may leave his wife or family cash, or years of assured income, which is better.

Life Insurance 87 Pct. Of All That Men Leave

Of all the property left by Americans when they die only 13 per cent is what they saved and the other 87 per cent is insurance money.

There is about a hundred billion dollars worth of life insurance in force, in all forms, of which 75 billions is of the ordinary kind, payable at death to some beneficiary.

It is astonishing that with only a little more than 4 per cent of the nation's income invested in life insurance, it provides 87 per cent of all that we leave behind.

Insurance of life and property is perhaps the most beneficent business instrument ever invented by man, and perhaps the most important. It lessens the weight of misfortune; it res-

cues homes, careers and business interests; it is a certain and effective form of saving; and it tends to equalize wealth by enabling decedents to leave money that they would not or could not have saved and left in any other way.

That is why there are 63 million policies in force and that is why people cling to their insurance whether times are bad or good.—Monroe Evening News.

CENSUS FIGURES

According to the 1930 census, there were 3,072 counties and parishes in the United States. There were 3,165 cities and towns of 2,500 population and over; 3,087 incorporated places between 1,000 and 2,500; and 10,246 under 1,000 population.

What Children Will Enjoy at the Fair's Enchanted Island

Grown-ups Run True to Form By Coming And Staying

Chicago—"Enchanted Island"—the children's fairyland of dreams come true—of giants, fairies, Magic Mountain, puppet shows, children's theatre, locomotives, automobiles and airplanes to drive, ponies to ride, on the "trail," or tilting at the rings, playground games and sports—will have a new and greater array of fascinating but wholesome enjoyments at the new and greater World's Fair of 1934 which reopens at Chicago June 1. More than 2,000,000 children were there in 1933.

When they pass through the new grotesque, funny, fantastic gates of Enchanted Island this year the children will find a score of carefully selected new features. The tried and proved favorites are retained, the playgrounds are enlarged and the system for taking care of children, whose parents wish to leave them during the day in care of trained attendants, is enlarged and amplified. To give children joyful experiences which will remain in their memories all their lives is the purpose that made it the greatest play spot on earth for little ones last year, and it will be greater this year. The mental and physical well-being of the little guests is the foremost responsibility.

Grown-ups Like It

How fascinating it is to see the children in their enjoyments is shown by the fact that last year twenty-five per cent of the attendance at the Island was grown people who could not tear themselves away from the spectacle.

First thing the children will be attracted by is the new entrances—there will be two this year with two huge giraffes on the outside and giant horses between. Two jolly clowns bestride the giraffes and on the back of each of the horses a gay fairy princess is dancing.

The spirit of play and games is to be specially developed this year in the Enchanted Island. The landscaping is extended with the purpose of making it a huge and beautiful garden with the play spots distributed in attractive surroundings. The good old Magic Mountain, with its encircling moat and Fairy Castle at its top and its thrilling slide, will be there in fresh colors.

Near it will be the Fountain Cascades and play garden. This is one of the striking new features. The fountain is made by a ring of firemen playing hoses on a burning building, the fire being simulated by electrical effects inside. Water from the hoses flows down a series of cascades thru a garden of trees, shrubs and flowers, among which will be free rides and swings for the children.

For Little Flyers

Round the World Flyers is another new play this year for very little children. They will circle safely, each strapped in a miniature airplane, around a thirty-foot globe on which is a map of the northern hemisphere. They will have controls and steering apparatus to play with and may look out on the plane wings and see the map gliding past and have all the sensations of being little pilots.

Adventure Land is a new entertainment for children, a play house in which their imaginations will be healthfully aroused by a series of excursions into the picture book world—a world of brownies, fairies, laughing trees, a cave of the winds, a gingerbread house and a funny, kindly witch in a quaint little house with her cat and broom and pointed cap. The familiar fairy-book stories will be illustrated by the little plays which will give the children a happy time and new interest in their books.

Older children as well as the little ones will be interested by the animated cartoons and really remarkable illusions in the Buck Rogers theatre. Fascinating mechanical devices will produce some of the effects.

There will be five minute shows all day long in the new Punch and Judy show. The familiar roo-toot-toot of the horn will beckon children and older visitors to Enchanted Island to witness the immortal drama of Mr. Punch.

The Hedge Maze

How they found their way through the Hedge Maze will be a longtime topic of conversation with children who are brought to the Fair of 1934. This play adventure is a world-old charmer for little children and a challenge to the alertness of older boys and girls. It is a labyrinth of double hedges that they may wander into and try to find their way to the end, where a free merry-go-round ride awaits those who solve the puzzle. None are going to be disappointed of getting fun and reward out of it. There is an upper path for adults to watch over the children to see that none of them get lost or worried.

Deep fascination of the cowboy west will bring intense satisfactions to boys and girls this year in a greatly enlarged pony ride made interesting by a log bridge, a "cannon" and an extended trip out and back over a "trail" with real western atmosphere. "Ranch" surroundings, cowboy attendants and the feeling of being a real rider of the purple sags will give the children lasting memories.

Cowboy log cabins and Indian teepees will be playhouses that carry on in a healthful way the adventure and play spirit that are characteristic of the new Enchanted Island of 1934.

Live ponies, well trained and safe, are features of other new entertainments. Riding at the ring is a delight too deep for words for boys and girls imbued with the spirit of the old chivalry from their readings. To be astride a pony, lance in hand, and tilt at the rings, with a chance for a prize of honor is a combination of play and glory that captures the imagination of boys and girls as few other games can, and it is a sport that their elders can watch unwearied. Pony cart rides for smaller children will please them almost as much.

The toy animal zoo, with an array of fantastic and real animals with genuine fur, will be a fascinating spectacle for the little ones. Those with a taste for art, and all children have this in some measure, will have it gratified by the studios where artists will cut silhouettes of children and make pastel, oil and crayon portraits of them from life.

Thrill of driving in an automobile race will be enjoyed on an improved track this year by the older boys and girls. Everything is perfectly safe, there is no possibility of an accident.

An important addition for the older people is the picnic-terrace and lounge. This will be a refreshing spot overlooking the lake shore. The elders here can lunch and rest while watching the children at play. New and enlarged free playgrounds will be along the lake shore, with teeters, swings, slides and games. There will be additional booths throughout the grounds with ice cream, sandwiches and milk at nickel and dime prices.

The Children's Theatre

With the many added features, fruit of last year's experience, there still will be the proved educational, and happiness features that made Enchanted Island last year the world's greatest play spot for children. We shall see again the beautiful Children's Theatre which gave ten performances a day all summer to delighted audiences. The Junior League will again give a series of plays, including many new ones among the old ones of which children never tire. There will be marionette shows, pet shows, pantomimes and dances.

The Merry-go-round, the automobile course, the Auto Scooter, in which the children cavort around the course, bumping each other easily in protected miniature cars, the motor boat course around the thirty-inch deep moat of the Magic Mountain, the Ferris Wheel and the Marble House will greet old friends and new. The Giant Coaster Boy will again look down from his thirty-five foot coaster wagon on the crowds of children coming in. The doll show will be bigger and with many added figures and costumes. The Great Umbrella will be a center of the esplanade. Toy Town Tavern is redecorated and enlarged.

One thing the children would never forgive the Fair for omitting would be the miniature railway. The tiny train with its real locomotive pulling a string of passenger cars loaded with ecstatic children, one of them in the seventh heaven of joy pulling the bell rope, will make its journeys again this year.

More than two million children, not counting adults who came with them, or to see them frolicked on Enchanted Island last year. It is the greatest entertainment project ever created for children. Only the World's Fair could do it. Parents and educators all over the world were interested in its methods and its success. Perhaps the memories of a Century of Progress Exposition that will last longest—beyond the time of the present generation of grown-ups—will be those of Enchanted Island.

NAMES THE PLANTS THAT STAND SHADE

Cornell Tells How to Clothe Those Ugly Bare Spots

Ithaca, N. Y.—"Shade is good at certain places on the home grounds, but the home owner is often at a loss as to what plants to use in shaded situations. A few plants thrive in shade, but a larger number merely tolerate it."

"Woody Plants that Tolerate Shade," by Professor Ralph W. Curtis and Donald Wyman of the New York state college of agriculture describes what plants do grow under various shady conditions, those which prefer acid soil conditions, such as azaleas, rhododendrons, and mountain laurel; those which tolerate dry soil such as Japanese barberry, and common buckthorn, those which tolerate wet soil, as silky dogwood, hemlock and arrowwood; plants which grow in normal soil conditions such as striped maple, Virginia creeper, flowering dogwood, flowering quince, winter creeper, Canada yew and many others of all sizes and shapes.

This bulletin is available on request from the office of publication of the College of Agriculture at Ithaca, N. Y. Its catalog number is E-268, and the college says that a post-card will bring it to any reader of this paper.

NEBRASKA'S PASSION PLAY

The Passion Play of the West is held annually at Chimney Rock near Bayard, Nebraska. This pageant is named the Gift of God. No character plays the part of Christ, his presence being assumed. Last year 17,000 visitors from 21 states attended the presentation.

To make one foot of Mickey Mouse film costs \$25.

3 Day All Expense De Luxe Tours to the 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

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" bloodlines. Moderately priced. Good selection. A. M. Todd Company, Mentha, Michigan 24 miles northwest from Kalamazoo) World's largest mint farm. (7-2-11)

BEEKEEPER'S SUPPLIES

BEE HIVES, SECTIONS, COMB FOUNDATION, etc. Outfits for beginners. Send for catalog. Berry baskets. Send for prices. M. H. Hunt & Son, 211 North Cedar Street, Lansing, Mich. (5-5-31-28b)

TOBACCO FOR SALE

MILDEST—OLD KENTUCKY CHEW, low or smoking tobacco, 10 pounds \$1.00. Fine free. Farmers Tobacco Syndicate, Mayfield, Ky. (6-2-41-17b)

WANTED—FARM WORK

YOUNG MARRIED MAN WANTS farm work. Three children. W. Jones, 125 Rhinmont St., Lansing. (7-2-11)

BOYS WANT FARM WORK FOR summer. Richard Todman, 410 North Pennsylvania, Lansing, 16; has worked on farm. Omar Schilenz, 15, 607 1/2 Manchester St., Lansing.

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 sold 15 years. All in daily use and giving satisfaction. Instructions with each siphon. \$7.00 delivered. Farm Bureau Supply Store, 728 E. Shawwassee St., Lansing. (3-4-11-99b)

HOSIERY - LADIES' - MEN'S. CHILDREN'S hosiery. New catalogue ready. SPECIAL—4 pairs Ladies' Chardoniza Hose \$1.00. Postpaid. Guaranteed. L. S. Sales Company, Asheboro, N. C. (6-2-21-24p)

DAIRYMEN IF YOU WANTED THE best try EIGHT BRAND milk. New catalogue ready. EIGHT BRAND CASH MILK SUPPLY, Box 143, Elgin, Ill. (7-2-11p)

"HOW TO BREAK AND TRAIN Horses"—A book every farmer and horseman should have. It is free; no obligations. Simply address Beer's School of Horsemanship, Dept. 488, Pleasant Hill, Ohio. (7-7-11-29p)

WANTED TO RENT FARM

WANTED—TO RENT FURNISHED farm this fall. James H. Duffy, Ewart, R-1, Mich. (7-2-11)

Don't Call It Lumbago Farm, But Name Helps

Ithaca, N. Y.—Any farm that is worth working on, and living on, is worthy of an individual name. And if it has a name, that name should be used, says Bristow Adams, of the State college of agriculture.

The name should be meaningful; and it should be sensible. It may even have an element of humor; but it should be remembered that a piece of humor may cease to be funny. One farmer named a farm "Lumbago" because it had a creek in the back. It is a safe plan to take some natural feature.

There were 25 derailments of trains last year in the United States as a result of collision between trains and automobiles.

Over a million gallons of mineral water are shipped from Arkansas each year.

VANISHED MOUND BUILDERS

The Smithsonian Institution says that the Mound Builders remain a mysterious people. They were unquestionably Indians, but it has been impossible to establish any relationship between them and any tribe encountered in North America by the earliest white explorers. It has also been impossible to establish what became of them.

FARM ANIMALS IN CITY ZOOS

Farm animals are being placed in zoos in the large cities and city children find them to be as much of a curiosity as the animals of far away lands.

EQUAL DAYS AND NIGHTS

Along the equator, days and nights are of equal length all through the year; on March 21 and September 22, they are equal all over the world.

The Rev. Henry Ward Beecher had six brothers, all of whom became clergymen.

FRANCE AGR'L PRODUCTS

AGSTONE MEAL HI-CALCIUM HYDRATED LIME
PULVERIZED LIMESTONE SPRAYING LIME
AGRICULTURAL HYDRATED LIME

See your Dealer, Co-op, or Farm Bureau
Dealer for FRANCE AGRICULTURAL PRODUCTS

THE FRANCE STONE CO.

4610 East Nevada Avenue,
Detroit, Michigan

or — THE FRANCE STONE CO., Toledo, Ohio

If the LAW

What would You do?

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

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 No. Cedar St., Lansing, Mich.

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

NAME _____
ADDRESS _____

A TELEPHONE CALL WILL BRING HELP QUICKLY

If fire, sickness, accident or prowlers should threaten, the quickest way to summon aid is by telephone. Just one call, in an emergency, may be worth the cost of telephone service for years.

But a telephone does more. It helps obtain harvest help . . . enables one to call buyers to learn the highest produce prices . . . and makes it easy to keep in touch with neighbors and friends and exchange news with them.

Considering its low monthly cost, a farm telephone more than "pays its way" in both protection and convenience.



MICHIGAN BELL TELEPHONE CO.

Membership Gains

Chicago—Twenty-two State Farm Bureaus, including Michigan, reported substantial gains in membership to the American Farm Bureau Federation for the first six months of 1934.

More Eggs on Alfalfa

Washington—Hens on alfalfa range laid 122 eggs for every 100 eggs laid by those kept in bare yards or without green feed, according to poultry experiment station records.

Some Observations from the Farm on Public Questions

Mrs. Wagar Writes on Sales and Gas Tax Contests And Production

By MRS. EDITH M. WAGAR. Almost all agree that the farmer must be gotten back on his feet in some way before other classes can be assured of any steady recovery, but how little some folks actually know what really affects the farmer.

those who have no other tax to pay. Property owners should remember that they may be the first to be called upon to make up any deficits due to reduction in the gasoline tax.

Prizes for the Best Farm Bureau Programs

The Home and Community Department of the American Farm Bureau Federation announces a Year Book Contest for 1934. The contest will be conducted on these lines:

- 1. Any community or local Farm Bureau Unit member of a State Farm Bureau federated with the American Farm Bureau may compete.
2. The year books must be compiled from programs which have actually been executed. Programs used in 1933 and 1934 are eligible.
3. The books must be submitted to the American Farm Bureau not later than November 1, 1934.
4. They will be judged by an impartial competent committee.
5. The Year Books must contain programs designed to interest, inform, and inspire every farm family to enlist in the Farm Bureau organization.
6. The entries must contain the signed statements of County Farm Bureau Chairman, County Home and Community Leader, County Agricultural Agent and Home Demonstration Agent in counties using these workers, that such program is bonafide and actually has been carried out as planned.
7. All entries become the property of the Home and Community Department of the American Farm Bureau Federation.
8. The following prizes will be awarded: \$50.00, \$25.00, \$15.00, \$10.00 and ten prizes of \$5.00 each.

SPRAY and DUST MATERIALS. Make Your Spraying COUNT! Includes images of product containers and a circular logo for Quality Farm Bureau Products.

In years when the market is flooded with fruit, Quality fruit is the only kind that sells at a profit. When fruit is scarce, any grade will sell, but there's more money in a high quality pack. Grow "Fancy" fruit! . . . Spray thoroughly, time your applications when they will do the most good AND USE DEPENDABLE SPRAY MATERIALS.

FARM BUREAU SERVICES, Inc. Lansing, Michigan. See your Farm Bureau Distributor. Includes image of a product container.

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.

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.

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.

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.

It is really a serious matter we are confronted with just now, for there is a tendency among the citizens to favor the reduction, especially among

Most farmers agree that the sales tax is all right in principle, but all agree that it is unfair to charge a sales tax on the commodities purchased to produce food which in itself is again taxed when purchased by the consumer.

Why should anyone feel that a farmer should keep on producing at a loss so as to make it possible for a nation to have cheap food and cheap clothing? These same people fail to hold industry at fault when it closes down, regardless of how many are taken out of employment just because the ready market has become slack for their automobiles or what not!

They'd certainly find customers among the underpaid farmers if the price of their commodity came down on a parity with farm commodities.

O'Neal and Gray Coming To Farm Bureau Picnics

President Edward A. O'Neal and Chester Gray, Washington representative of the American Farm Bureau Federation, are coming to Michigan this summer to address regional picnics of County Farm Bureaus.

J. C. Sailor Helped Set Farm Bureau on Feet

Mr. J. C. Sailor of Iroquois county, Ill., died recently. He was the man whose address before the Michigan State Farm Bureau at Grand Rapids in August of 1919, inspired the few months old organization to adopt a \$10 annual membership.

Yes!

The State Mutual Fire Insurance Company of Michigan is a service institution, that offers fire insurance protection to farmers of Michigan. This State-wide organization is founded on service to the farmer and was started by farmers, for farmers.

Drouth Increases Fire Hazards

We protect our members and policy holders from financial loss against the times, which would otherwise cause severe hardship and trouble and we ask in return from our members that a reasonable care be exercised to reduce fire hazards and prevent seasonal causes that result in fire, especially as in dry and drought periods.

Assets and resources total more than One Quarter Million Dollars. Premiums and assessment payments are arranged to suit your convenience. Assessments are levied on the anniversary of each policy which brings in a current daily income that losses are paid from.

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

Got Troubles? Consider These Men

Demosthenes, the world's greatest orator, stuttered. Caesar and Napoleon, two of the world's greatest soldiers, had epileptic fits. Milton, one of the world's greatest poets, was blind.

The Century Plant

There is a wide spread belief that the century plant blooms when it reaches its hundredth year of growth. This is not the case. In Central America, where the plant originated, they usually bloom about the eighth year and almost never later than the fifteenth.

FLY SPRAY

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

ITALY'S IDEA OF TAX RELIEF

Parents of 10 children in Italy are exempted from payment of taxes, while heavy taxes are placed upon bachelors between the ages of 25 and 60.

SATURDAY, JULY 21 Final Date for Delivery of Wool 1934 Wool Pool!

Decision to close the Wool Pool on July 21 for the delivery of consignments was reached by the Board of Directors of the Michigan Co-operative Wool Marketing Ass'n at a meeting held in Lansing on June 29.

Delivery by July 21 is considered essential in order that the wool be graded in the regular way by E. L. Upham of Boston, the Association's licensed wool grader. In previous seasons, wool arriving after the grader's return to Boston was sold on an ungraded basis, which is not satisfactory or in accordance with the principles of the Association.

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.

Liberal cash advances is made upon delivery of wool by rail or truck to our warehouse at 728 E. Shiawassee St., Lansing. Rate of advance varies according to market conditions and funds available from the Intermediate Credit Banks.

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.

STATE FARM LIFE INS. CO. 231 N. Cedar St., Lansing, Mich. Without obligation to me, please send more information about your Paymaster life insurance policies.

Swift & Company. "Will you buy my chicken, mister?" Yes, Swift & Company buys poultry, eggs and butterfat every business day. And pays cash . . . Swift & Company ships Swift's Premium Meats and Chickens, and Swift's Brookfield Butter, Cheese and Eggs in the same refrigerator cars with meats. . . . The same salesmen sell all of these products to retail dealers. . . . Instead of delivering each product in a different truck, Swift & Company delivers all of them to stores in the same trucks. . . . A most efficient distribution system is the result.

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

173 Co-ops Back Sales Tax Suits

Here are the farmers' co-operative ass'ns, co-operative creameries, County Farm Bureaus and others who will assist the Michigan State Farm Bureau in the suit started in the Ingham circuit court June 29 to require exemption from the 3% sales tax of seeds, feeds, fertilizers and other supplies bought by farmers to produce farm products for sale.

Since July 1933 the Farm Bureau has held that farmers buy such goods for resale in the form of farm products. The law says goods bought for resale are exempt from the tax. The State Board of Tax Administration ruled that farmers do not buy such materials for resale, and has failed to grant farmers a hearing in the matter.

FARMERS CO-OPERATIVES

- Albion Elevator Co.
- Allegan Farmers Co-op
- Ann Arbor—Chas. McCalla
- Auburn—Farmers Co-op Union
- Avoca—Kerr & Collins
- Bad Axe—Farmers Elevator
- Bangor Fruit Exchange
- Barryton Co-op Potato Ass'n
- Batavia Co-op Company
- Battle Creek Farm Bureau
- Bellaire Marketing Ass'n
- Benton Harbor—Gr. Lakes Fruit Ass'n
- Blissfield Co-op Company
- Bozette City Co-op Co.
- Bronson Co-op Company
- Brooklyn—G. Raynor-Boyer
- Brunswick—Tri-County Mktg. Ass'n
- Buchanan—St. Joe Valley
- Byron Center Co-op Co.
- Cadillac—Mich. Potato Growers Exch.
- Cadillac Co-op Co.
- Caledonia Farmers Elev.
- Care Farmers Elevator
- Casa City—Farmers Produce Co.
- Cassopolis—Central Farmers
- Cedar Produce Exchange
- Cedar Springs—Harry Shaw
- Charlotte—Farmers Elevator
- Charlevoix Co-op Ass'n
- Cheaning Farmers Elevator Co.
- Chippewa Co-op Company
- Clare—Independent Produce Co.
- Coldwater Co-op
- Coloma Fruit Exchange
- Coleman—Farm Bureau Elevator
- Constantine Co-op Ass'n
- Coopersville Co-operative
- Decatur Elevator Co., Inc.
- Delton Farm Bureau Elev.
- Dexter Co-operative Co.
- Dorr—Salem Co-op Co.
- Dowagiac Farmers Elevator
- East Jordan Co-op Ass'n
- Elk Rapids Marketing Ass'n
- Elkton Co-op Farm Produce
- Ellsworth Farmers Exchange
- Evart Co-operative Co.
- Falmouth Co-op Mktg. Ass'n
- Fennville Fruit Exchange
- Fowlerville Farmers Co-op
- Frankfort—Gustaf Cavland
- Frankfort Co-op Produce Co.
- Grand Rapids Growers, Inc.
- Grass Lake Farmers Elevator
- Harbor Beach Farm Bureau
- Hartford Gleaner Co-op
- Hartland Area Mills
- Hamilton Farm Bureau
- Haskell Elevator Ass'n
- Hillsdale County Co-op Ass'n
- Holland Co-op Company
- Howell—Livingston Co-op
- Hudson—Michigan Livestock Exch.
- Hudsonville—Farmers Co-op
- Jackson—Farmers Supply Store
- Jeddo—Farmers Elevator Co.
- Jonesville—C. S. Bate
- Kalamazoo—Farmers Produce Co.
- Kent City Farm Bureau
- Lake Leelanau—Provenom Co-op
- Lansing—Michigan Elevator Exch.
- Lansing—Farm Bureau Supply Stores
- Ludington Fruit Exchange
- Lawrence Co-op Company
- Mancelona Co-operative Co.
- Marcellus—Four County Co-op
- Marietta Farmers Elevator Company
- Marshall—Farmers Co-op Elev.
- Marshall—Calhoun Union Growers
- Marine City—Tosch Elevator Co.
- Middleville Co-op Ass'n
- Middleton Farmers Elevator
- Milan—Henry Hartmann
- Millburg Growers' Exchange
- Montgomery—Tri-State Co-op
- Montague—White Lake Mktg. Ass'n
- Mt. Pleasant Co-op Elevator
- Memphis Co-op Company
- Muskegon Farm Bur. Mktg. Ass'n
- Nashville Co-op Elevator
- New Haven Farmers Elev. Co.
- Northport-Leelanau Farm Bureau
- Niles Farmers, Inc.
- Northville—Dean & Saxton
- Onekama—C. & A. Services
- Oxford Co-op Elev. Co.
- Parma Co-op Elev. Co.
- Paw Paw Co-op Ass'n
- Perry—C. H. Arnold
- Petoskey Produce Co.
- Pigeon Co-op Elev.
- Prattville Co-op Ass'n
- Pullman Farmers Co-op
- Quincy Co-op Company
- Ravenna Inc. Butter Co.
- Reading Co-op Co.
- Rookford Co-op Co.
- Royal Oak—Pringnitz Feed Store
- Saline Mercantile Company
- Saugatuck Fruit Exchange
- Sawyer Farmers Exchange, Inc.
- Scottsville—Mason County Co-op
- Snover Co-op Elevator
- Sodus Fruit Exchange
- South Haven Fruit Exch.
- St. Johns Co-op
- Stanton Elevator Company
- Stanwood Mktg. Ass'n
- Stephenson Mktg. Ass'n
- Stevensville—St. Joe. Mich. Fruit
- Sturgis Grain Co.
- Traverse City—Farmers Co-op
- Three Oaks Shipping Ass'n
- Trufant Farm Bureau
- Union City—Coldwater Co-op Br.
- Utica Farm Bureau
- Warren Co-operative Co.
- Watertown Co-operative Company
- West Branch Farmers Elevator
- White Cloud Co-op Ass'n
- White Pigeon Co-op Co.
- Willis-Gorton & Wright
- Yale Elevator Company
- Ypsilanti Farm Bureau
- Zeeland Farmers Co-op Ass'n

GOOD TIME TO SOW ALFALFA

Has Made Good in Three Droughts

Summer Seeding Now Will Prevent Forage Shortage in 1935



FARM BUREAU ALFALFA MAKES YIELDS LIKE THIS

THREE DROUGHT YEARS in Michigan have proved the superiority of alfalfa as a pasture and hay producer under such conditions. This year field after field of alfalfa did well (probably 70% or better of normal) while many clover and timothy fields were not worth cutting.

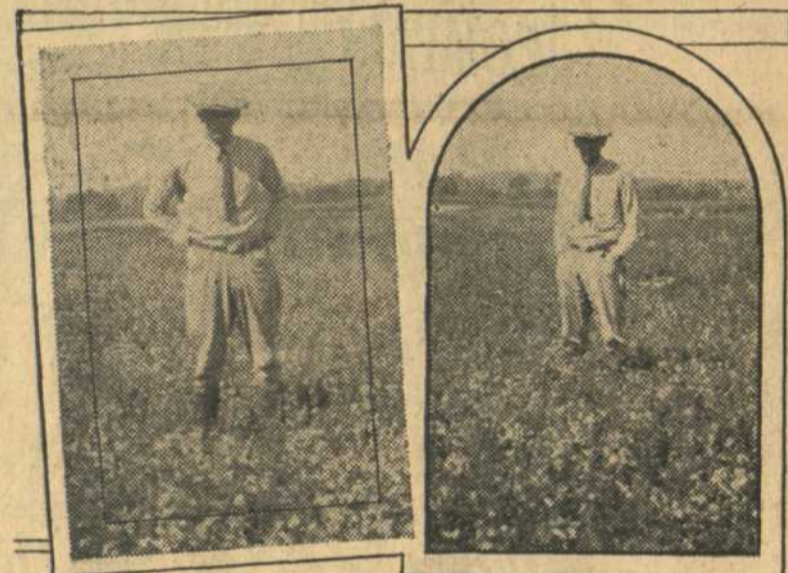
JULY SEEDINGS OF ALFALFA in the summer droughts of 1932 and 1933 on firm seed beds got good starts and came through the winters well, despite little snow. Conditions are improving for July 1934 summer seedings. Have a good firm seed bed. Lime if needed. Sow alfalfa alone about 8 lbs. to the acre unless soil is sandy and blowy. Then sow with 1/2 bu. of oats or barley.

AUGUST SEEDINGS stand a better show on the more fertile soils. Even in September, with forage conditions as they are, if you have five acres available, it's well worth risking 40 lbs. of Farm Bureau alfalfa seed for a good stand next spring. Forage will be scarce and high priced this winter and next spring. With a seeding of alfalfa this summer, you will be ALL SET next spring and summer for pasture and hay, whether it's wet or dry.

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



NEEDED LIME

FIELD LIMED

This soil needed lime to grow good alfalfa. LEFT photo shows growth or portion of field not limed. RIGHT photo shows growth on part limed.

WE HAVE THE RIGHT LIME FOR ALFALFA

ALFALFA MUST HAVE A SWEET SOIL. It will NOT make a profitable stand on soil needing lime, says the State College Soils Department.

ALFALFA PLANTED ON SOIL needing lime may start off well, but comes through the winter poorly for lack of vigor. Nitrogen fixing bacteria on the alfalfa root nodules don't thrive in acid soil.

LIME FOR SUMMER SEEDINGS of alfalfa should be applied as far in advance of seeding as possible. Lime applied now should be worked into the soil thoroughly. If in doubt, test your soil with SOILTEX outfit. See the county agricultural agent or send 25c to State College Soils Dep't, East Lansing, Mich., for an outfit. See your Farm Bureau dealer for these superior, low priced limes.

1. Solvay Limestone from the Farm Bureau.
2. France Argstone Meal. In bulk only.
3. Farm Bureau Hydrated Lime. Bulk, or 80 lb. bags.



80 Tons of Mermash!

A central Michigan co-op ass'n reports that its sales of Mermash 16% protein dry mash for baby chicks, pullets and laying hens has grown to 80 tons for the month of June.

FARMERS HAVE NOTED that this feed accomplishes what it sets out to do. It produces strong, fast growing chicks which feather well. Losses are low. Cost per pullet is low and they are early, steady layers.

MERMASH CONTAINS THE BEST: Ground yellow corn, pure wheat bran, flour midds, meat and bone scraps, alfalfa leaf meal AND Pacific Ocean kelp (a plant) and fish meal to supply iodine and other minerals lacking in Michigan soils and crops. Mermash aims to be a low cost feed.

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

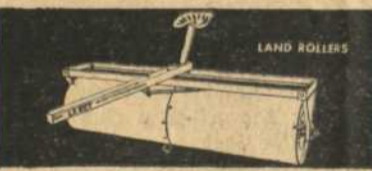
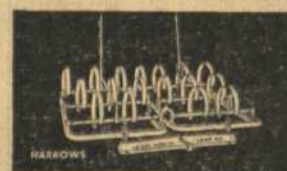
His Cultivator Has Done Probably 30,000 Miles

HERMAN TAYLOR of Branch county has an Avery cultivator (the Farm Bureau line of implements) which he has operated since 1903. During the past 31 seasons he believes he has ridden that cultivator a distance greater than a trip around the world. It has always given A-1 service.

FARM BUREAU chose the Avery line of farm machinery knowing that it is made of extra good materials and for long, satisfactory service. Avery was making good machinery 30 years ago. Avery is making the most modern and handy machinery today from the best materials and engineering skill.

ASK YOUR CO-OP about the advantages in buying Farm Bureau machinery, particularly the Membership Credit privilege. See our:

- Binders
- Mowers
- Rakes
- Loaders
- Tractors
- Wagons



This Twine Makes Friends

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.



Patented Cover Non-Collapsible Runs to last foot.