

Behind the Wheel

with J. F. Yaeger, Organization Director

NEW RULES

It was my good fortune to attend the annual American Institute of Co-operation, the 13th annual session, at Ames, Iowa, June 21-25.

The institute is a non-profit organization for educational purposes, and is supported by membership from such co-operative organizations as the Michigan Farm Bureau Services, Inc.

As I sat at the feet of these outstanding co-operative leaders it gradually came over me that a new set of rules is being formulated.

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The spring rally of the Oceana County Farm Bureau at Hart on June 5th was more than that to Mr. Benton Gebhart.

Today Mr. Gebhart has retired from active work on his farm.

"A co-operative program, to be most successful, must be a national program," says President I. H. Hull of National Co-operatives, Inc.

Note—The Farm Bureau Services, Inc. of Michigan is a member of National Co-operatives, Inc.

One of the most fiery men that I have met is Mr. Martin Schwass, pleasant and friendly manager of the Mason County Co-op Association at Scottville.

There is no more enthusiastic booster for the Farm Bureau, than Mr. Schwass. Last year Mr. and Mrs. Schwass were responsible for 51 new Farm Bureau members in Mason County.

No one can be wrong all the time and succeed. In spite of the fight against co-operatives, they are still growing.

As the church influences moral conditions in your community, so does the co-operative influence business.

Four thousand Iowa farmers met at the Iowa State College, June 24, in

FARMERS CIRCUS AT LAPEER FOR 12 CO. BUREAUS

Tuesday, July 13 is Date for Unique Farm Bureau Entertainment

Tuesday, July 13 is Farmers Circus Day at Annrook 4-H Club Park at Lapeer.

Twelve eastern Michigan County Farm Bureaus are going to put on an all day and evening program of entertainment, games, and educational exhibits.

The event, said Mr. Gwinn, is the Eastern Michigan Farmers Circus, which is something new for the annual summer farmers day the twelve County Farm Bureaus have had for several years.

Each County Farm Bureau will produce an assortment of "jungle animals" for the street parade and entertainment program at the park.

Street Parade Chairman Gwinn says the program starts at 10 a. m. at the park. At 11 o'clock the farm circus will parade the streets of Lapeer.

Not all will be fun and horseplay. The 4-H club booths will be devoted to educational and promotional exhibits from the State Farm Bureau and its organization department.

The Junior Farm Bureau is presenting the combined local talent WLS radio show before the grandstand at 8:30 that evening.

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Bureau Interested in Fruit Cover Crops

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Guernsey Breeders Advised to Exhibit

Mrs. De Reed of the Shiawassee County Farm Bureau reports that Mr. Schiedenhelm of the State College dairy department advised members of the Shiawassee County Guernsey Breeders Ass'n that they had stock well worth exhibiting at fairs.

Members Own Some Good Cows

R. L. Beckwith and Roland W. Sleigh, Clinton County Farm Bureau members have cows that are making cow testing records.

Schauers Are Good Gardeners

Mr. and Mrs. Charles Schauer, Weare township members of the Oceana Farm Bureau, are successful as the producers of garden plants, and do a big business.

TRAVERSE CHERRY FESTIVAL AN EVENT OF THIS MONTH

The National Cherry Festival at Traverse City each July to celebrate the opening of the cherry harvest, is acknowledged by growers and processors to be a splendid advertising for cherries.

The opening day includes the reception of the National Cherry Queen, who arrives on a coast guard cutter sailing up Grand Traverse Bay.

The second day brings the coronation of the Cherry Prince and Princess, a juvenile parade, and the coronation of the National Cherry Queen.

Orchardists and canners this year are carrying nearly half the expense of the festival, satisfied that parades and pageants help sell cherry pies.



A GRAND TRAVERSE CHERRY QUEEN

Commissioner



JOHN B. STRANGE

Farmers are congratulating Mr. John B. Strange, Eaton county dairy farmer at Grand Ledge, upon his promotion by Gov. Murphy from head of the bureau of dairying to commissioner of agriculture.

Sails to Study Foreign Grasses

In late June Prof. H. C. Rather of the Michigan State College farm crops dept. sailed to be a delegate to the International Grasslands Congress at Aberystwyth, Great Britain.

Meetings of the grasslands conference are from July 8 to July 23. Aberystwyth is in Wales, seat of the most widely known grass breeding and pasture research stations in the world.

Other places to be visited in the tour include three in Great Britain. These are Oxford University, Rothamsted agricultural experiment station and the University of Aberdeen.

In Norway there are pasture experiments near Bergen which Rather will inspect, in addition to the Royal Agricultural College at As and the Apelsvoll Experiment Station.

In Denmark he will visit the experiment station at Lyngby. Germany will include marsh pastures near Berlin and pasture and silage crop experiments in Saxony.

Port Huron Memories Mrs. Brody and I hurried on to Port Huron where we crossed the St. Clair river to Canada.

Nearly Half Mason Farmers in Bureau

According to Mrs. Pearl Darr of the Mason County Farm Bureau there are 848 farms in Mason county, and 395 farm families are members of the Mason County Farm Bureau.

The Secretary Rides East, ... And We Go Along

C. L. Brody Makes Notes of Observations Suggested By Events of Trip

By CLARK L. BRODY

I recently had occasion to spend a week end at Rochester, New York, and am recording some of my observations for the readers of the Michigan Farm News.

On my way out of Michigan I stopped at Lapeer where I met several Farm Bureau district representatives and branch managers who had been in conference during the forenoon.

Then we noticed that the boat was being swung around and up to the deck at Sarnia. We drove out to greet the customs and immigration officers.

Our trip across Canada was uneventful. The agriculture is largely the same as in our own country, varying from the heavy soil and general agriculture of western Ontario to the fruit sections between Hamilton and the Falls.

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FARM BUREAU'S ACHIEVEMENT IN 1937 LEGISLATURE INCLUDES ACTION ON 20 BILLS IMPORTANT TO AGRICULTURE

More State Aid Provided for Local Highways and Schools; Revival of Sales Tax On Farm Supplies Stopped

The Farm Bureau's achievement in the 1937 legislature which closed June 26 included decisive action on twenty bills of importance to agriculture.

Approximately 200 bills were enacted into law. More than 1,000 were introduced. The large majority of the new bills are of minor concern.

The Farm Bureau kept in committee in the house the Fenlon bill to bring back the sales tax on farm supplies for production purposes.

The Farm Bureau upset a rural electrification administration bill which it preferred to support except for what it termed ten major faults that it said played farmers into the hands of promoters.

Other Legislation In addition to the increased state aid for local highways and local schools, action on the Fenlon bill and the rural electrification bill, the Farm Bureau lists these 1937 legislative accomplishments of interest to farmers:



R. WAYNE NEWTON Farm Bureau's Legislative Representative

- 1. Extension of installment payment of delinquent taxes under the Brown-Berka bill. 2. Reduction of license tax on farm trucks to 50 cents per cwt. 3. Curbing sales of livestock affected with T.B. or Bang's disease. 4. Elimination of moisture provisions in Michigan standards for butter. 5. Exemption of farmer from new regulations governing trucks on highways. 6. Exemption of rural insurance agents in general insurance agents qualification bill. 7. Improved standards for condensed and skim milk.

- 8. Real estate contract and mortgage moratoria extended nearly two years more. 9. Restrictions placed on sale of hybrid corn in Michigan. 10. Requirement that school districts not maintaining high schools shall provide transportation for high school pupils. 11. Improved transportation made possible for grade school children. 12. Manufacture and sale of "filled milk" virtually eliminated in Michigan. 13. Improved regulations governing grading and sale of apples and other fruits. 14. New mixed feed bill to protect farmers by requiring manufacturers to state exact amounts of ingredients used when they are less than 5% of the whole mixture. 15. Law requiring truthful labeling of garden seeds. 16. Farm Bureau important in blocking consideration of reapportionment of legislature, thus maintaining a balance between rural and urban make-up of the legislature. 17. Farm Bureau defeated numerous efforts for an insurance rating board to fix a general rate on automobile insurance. 18. Farm Bureau important in blocking sufficient support for a bill to license dealers transporting live stock. 19. Farm Bureau efforts failed for enactment of House bills 49 and 50, to enable townships to organize as metropolitan districts for the manufacture and sale of electric power. 20. Farm Bureau efforts for an appropriation for eradication of Bang's disease and T.B. in cattle were unavailing.

Winners of Mason Farm Bureau Contest

Scottville—When Mason County Farm Bureau added 71 more families to its membership rolls recently, it meant something to a number of members who had organized a contest among themselves to win several trips offered by the State Farm Bureau in cooperation with the county organization.

Mrs. Robert Anderson of Lincoln River community Farm Bureau will go to the American Farm Bureau meeting at Chicago in December.

Mrs. Wm. Sadowski of Sauble River Community Farm Bureau, Mrs. August Gustafson of Amber and Victory Farm Bureaus, and Chris Kissell of Summit will join a group in August to visit Farm Bureau industries at Lansing and in Ohio, Kentucky and Indiana.

William Hasenbank and Mrs. Clifford Houk are expected to qualify, together with Herbert Peters, for a trip to the annual meeting of the State Farm Bureau at Lansing.

The Mason County Farm Bureau has set Aug. 25 as Farm Bureau Day at the county fair. They are making plans for a pageant and a speaker.

Oceana Wins 95 New Members in Five Days

Shelby—Oceana Farm Bureau folks made a contest out of a summer membership effort in which they secured 95 new members in five days.

Successful contestants, according to Miss Anna Heer, were: Mrs. Opal Dunham, Miss Marjorie Kelly, Raymond Ingles, Richard Jensen, Miss Ilo Cargill, Miss Phyllis Birdsall, and Miss Anna Heer, Mrs. Ackley and John Elkie.

To Take Part in Muskegon Centennial

Muskegon—Mr. S. D. McNitt, venerable president of the Muskegon County Farm Bureau, writes that he is to represent the Bureau at the Muskegon Centennial July 17 to August 1. Recently he returned from a three weeks' trip through Illinois and Iowa.



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**A Stolen Nap**

Beside the fence that marks the line between Clem Hicks and me There stands a fine example of the shagbark hickory tree, And underneath that hickory tree a thriving city lies Where creatures nest and rear their young to microscopic size. They search for food afar and near, and, just as people do, They get along on what they earn, and quite enjoy it too.

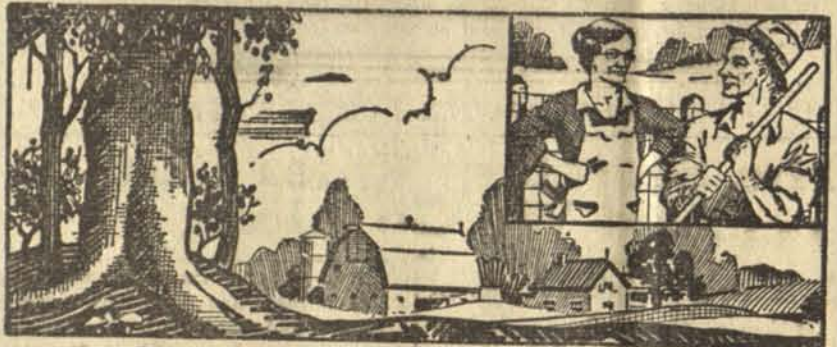
Their hunting parties sally forth for several rods around To stock the bounteous larder in the granaries underground. They mount the swaying flower stalks to milk their aphid herd; And once the town was raided by a hungry flicker bird, They know the ups and downs of life, the same as you and I, But through it all, if thick or thin, the ants are game to try.

Now, Abel Barnes, who works for Clem, was out last Sunday night, So Monday morning Abel thought the team should rest a mite; And that they might be undisturbed by movement or by sound He got right off the sheep-pelt seat and lay down on the ground Beneath the shagbarks spreading shade. He yawned a mighty yawn. He blinked his eyes. He sighed a sigh, and presto, he was gone.

Two minutes passed. On Abel's shoe appeared a small red scout Who viewed with joy this monster prize then quickly turned about And went and called the Army, and a thin red line of ants Was soon advancing briskly up the leg of Abel's pants; While other wily strategists performed a flank attack And, entering through his open shirt, deployed on Abel's back.

Now, Abel Barnes, who works for Clem, in deep oblivion's pit, Began to mutter in his sleep and scratch himself a bit, Till, when the valiant General Ant gave a signal for the strife And every ant bit out a chunk, then Abel came to life! He rose in haste. He beat his breast with gestures wild and free. He snatched his shirt-tail madly out, beneath the shagbark tree. With scant regard for modesty, with loosened belt and band, He concentrated fiercely on the bloody work in hand. And, muttering imprecations dire upon his erstwhile guests, He danced a brief revengeful jig upon their hapless necks.

I laughed like time, and as I laughed the thought occurred to me That there was justice working out, under the hickory tree. Neither the ants nor Abel won, (nor neither yet did I) - - - Ill-gotten pleasures seldom last, nor do they satisfy.



**The Editor Rides West to See the Co-op Behemoths**

**Farmer Owned Business Got Some Ideas From Michigan**

The week of the 19th of June found us at the Iowa State College at Ames attending the annual-convention of the American Institute of Co-operation, the gathering of the big farm co-operatives and their associations.

We included Alfred George of Buchanan Co-ops, president of the Farm Bureau Services, Inc., Boyd Rainey, first lieutenant of the Services, Jack Yaeger, organization director for the Farm Bureau, and the editor of the Farm News.

We saw by the Associated Press newspaper reports that we stood in the presence of \$1,800,000,000 of co-operative business annually among farmers. We noticed that under 100 to 105 degrees of Iowa sun the big shots among the co-ops went as freely as any Michigan co-op elevator manager would do under similar circumstances.

**There Were Speakers**  
 We were in the presence of no less than 127 speakers. They were authorities on every conceivable subject in the farmers co-operative marketing and purchasing and financing fields. Many of them spoke several times during the week in a Farmers Week style of convention, so you can imagine what it was like.

In face of a task of such magnitude the Michigan Farm Bureau delegation resolved upon a division of labor. Affable, dignified President George drew the job of being the front for our group, and to keep track of the times to eat. Brother Rainey was assigned to cover all the meetings, except those devoted to English walnuts, citrus fruits, peanuts, rice, cotton, and tobacco. Brother Yaeger to search for inspiration and the power, and the editor to permit the general proceedings to go in one ear and go round and round and come out the other, and to ponder upon what he has seen grow from comparatively small beginnings in the past 16 years.

**Purpose of Farm Co-ops**  
 Co-operative marketing and selling, most speakers agreed, is a means to enable farmer members to secure better results for themselves than they can by operating individually.

Through co-operatives, said Prof. T. W. Shultz, Iowa State economist, farmers can assure themselves of competitive markets and competitive prices for their supplies. In his opinion not even the government can guarantee competitive prices in face of interests intent upon monopoly.

**Co-operative Service**  
 There was C. C. Teague, pioneer organizer and now president of the American Fruit Growers Exchange, behemoth of all the marketing co-operatives. He is perhaps the greatest individual citrus fruit grower in the United States. Michigan co-operative fruit ass'ns and exchanges will be interested to know that Teague's outfit markets 85% of all California citrus fruits, runs 200 co-op packing plants, provides growers with trained picking crews and equipment, traveling spraying and insect control squads, traveling pruning crews, maintains soil testing laboratories, operates a fruit supply service, and considers a sound individual farmer membership pro-

gram the most important job in the Exchange.

Quentin Reynolds, youthful, rangy manager of the Eastern States Farmers Exchange told how 70,000 New England farmers in seven states co-operate in buying \$25,000,000 of seeds, feeds, fertilizers, lubricating oils and other supplies annually in a region where there are no farmers' elevators and merchandise ass'ns such as we know in the middle west.

**Michigan Takes Part**  
 Elmer Beamer of Blissfield, Michigan, president of the Michigan Live Stock Exchange and the National Live Stock Producers' Ass'n was there to speak to live stock co-operatives. N. P. Hull of Lansing, president of the National Co-operative Milk Producers' Federation, B. F. Beach of the Michigan Milk Producers' Ass'n, E. J. Ryger, manager of the Midwest Producers' Creameries were there to talk to fluid milk and to co-operative creamery groups.

The Farm Bureau men from Michigan saw their Farm Bureau Oil Company, now the United Co-Operatives, Inc., and serving eight States, hold the platform as a source of information to large co-operative oil distributing groups in other parts of the country.

They saw their Farm Bureau Seed Service founded in 1920 as the source of seeds of guaranteed adaption, purity and germination multiplied in the seed service of the Eastern States, the Grange League Federation of New York, and the seed services of other state and regional co-operatives.

They saw their pioneer work in open formula feeds and farmer-controlled policies in fertilizers duplicated in farmer owned feed mills and fertilizer plants throughout the eastern half of the United States, and working together for their mutual benefit.

Michigan can take quite a lot of satisfaction in seeing its Farm Bureau merchandise policies in operation in many states.

**Behind the Wheel**  
 (Continued from page 1.)  
 one of the largest farmer mass meetings I have seen. They came from all sections of the state on a day that was excellent for haying and plowing of corn. They set all farm work aside to meet and discuss the Farm Bureau AAA program for 1937.

Their leaders did an excellent job of presiding and presenting the proposed legislation. The farmers endorsed it unanimously. In their endorsement they cheered, shouted and clapped their hands until the hall rang.

The governor of Iowa was on hand and promised his support. The meeting was presided over by the president of the Iowa Farm Bureau. A dozen other state farmer organizations co-

operated. Leading farmers from various areas of the state voiced their views.

Those Iowa farmers know what they want and intend to get it. They were willing to let their farm work go one day so that the law makers might know what they think and expect.

As an interested spectator is impressed by very much.

**Shall Farmers Take Up With City Consumer Co-operatives?**

**If City Consumer Co-ops Plan to Convert Farmers Into Employees to Produce Cheap Food, then the Answer is No!**

By CLARK L. BRODY  
 Executive Secretary of the Michigan State Farm Bureau

The question of consumers co-operatives in relation to agricultural ones is a comparatively new subject in Michigan. I believe this is true throughout the United States. As is many times the case with new ventures, there is much confusion and misunderstanding regarding the aims and policies of town and city co-operatives.

Much has been spoken and written and many opinions expressed as a result of the hasty studies made. Theorists, idealists, religious workers and various kinds of promoters have been active in the movement. An idea of the extreme views held by some who are active in consumers co-operation as far as agricultural and social conditions are concerned, may be gained from this statement, made by a national leader in the movement:

"The theoretical end of consumers co-operation, it may be said, is to purchase the land from the farmer and employ the latter as an agricultural technician.

"In a given agricultural district the local consumers co-operative societies would acquire the farms near the towns. Farms which produce above the local needs would be bought by the national wholesale society and farming areas which are not necessary to supply the needs of the country would be purchased by the International Co-operative Wholesale Society.

"The gradual acquiring of the ownership of farms by the organized consumers naturally depends upon the size and needs of the consumers co-operative societies.

"In every country the socialist movement is close to the consumers co-operative movement because of the similarity of ultimate aims.

"In the co-operative movement the ultimate tendency is toward the creation of a social structure capable of supplanting both profit making industry and the compulsory state.

On the other hand there are a goodly number of bona-fide city co-operatives striving to serve the needs of their members on a businesslike basis that are going forward with single-minded purpose and with no idea of owning the land or materially changing social conditions. So it would, of course, be unfair to judge the whole consumers movement by the expressions of any individual or group.

**The Situation in Europe**  
 In Europe where consumers co-operation is much older and in some cases ranks with the large business institutions of several European nations, its history shows widely varying experiences in relation to farmer co-operatives. In England and Scotland I understand there is considerable conflict between the consumers organizations and those of the farmers, and that the farmer is regarded by the consumer co-ops as a capitalist and exploiter. The manager of the French Co-operative Wholesale Society is quoted as saying, "Farmers too often want an ungodly price. We buy where we can buy cheapest so as to sell cheap." In Sweden the consumers co-operatives have been living side by side with the farmers co-operatives in a mutually helpful relationship. In Finland the consumers and farmers organizations are reported to be getting along well together.

les have rearranged their set-up by offering memberships at very low sums and refunding the amount when the tenant moves.

**Five Dry, Hot Days**  
 While it was raining every day in Michigan, often torrentially, we were out of rain for five days. Northern Illinois was sticky wet going and returning, Iowa had had plenty of rain. But the arrival of hot, humid weather that had our tongues hanging out was halted there as a corn tonic. At the close of a blistering day, the farm editor of the Cedar Rapids Gazette strummed his typewriter to produce this lay:

"The well worn phrase 'It's good for the corn' is no empty saying. Corn has shot up like nobody's business the last few days. And it is everybody's business, thank goodness."

Knee-high by the Fourth? I'll hope to tell you! Heavens, a large percentage is knee high now and not a little in this part of the state, particularly in the more southern counties, will be laid by this week.

Sweater and like it. Means trade and money in the bank.

**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 16 years. All in daily use and giving satisfaction. Instructions with each siphon. Price, delivered, \$7.50 which includes sales tax. Farm Bureau Supply Store, 728 E. Shawansee St., Lansing. (7-3-11-79b)

**FOR SALE—DELCO PLANT, EDISON**  
 battery, motor and radio, cheap. Also registered Guernsey bulls. Glenn Clark, 359 Brunson ave., Benton Harbor, Mich. (6-5-31-20p)

**FOR SALE—AUTOMATIC DELCO**  
 Lighting Plant, 850 watt, with following equipment: motor for pump, complete iron for radio; Sun Beam flat top, 30 light bulbs. Price for complete set, \$60. W. A. Lawrence, Hillsdale, Mich. east of North Adams, Mich. Telephone 1209 North Adams. (7-3-11-47b)

**FIND OUT WHAT ELECTRIC FENCE**  
 is. Write for free booklet. Electro-Fence Company, Payette, Idaho. (6-5-51-15p)

**RICHARD ELECTRO FENCE COM.**  
 Standard Units \$17.50. Look in your local paper for your county agent's name or drop us a line. Julius Yasold and Son, "Agents Wanted." R. 5, Saginaw W. S., Michigan. (7-3-61-23b)

Thorough grooming of horses cleans and thins the hair and thus reduces sweating and prevents excessive fatiguing.

Coming back to our own situation I do not believe the consumers movement is sufficiently well crystallized as yet to voice any accurate opinion as to the trend of its development, and how it will affect farmers co-operatives. The manner in which the most successful consumers co-operatives are functioning indicates that to attain any lasting and permanent development the movement will have to develop along sound business lines and represent sincere attempts on the part of consumers to enjoy higher quality and more reliable merchandise at the most economical prices. Personally, I do not think it very probable that the consumers co-operative movement will assume a radical trend in the United States for such doctrines do not appear to be conducive to business success.

**They Should Get Along**  
 With the return of more prosperous conditions generally, and if the movement develops along sound economic lines it is quite possible we will witness a substantial development of consumers co-operatives. In such case I anticipate nothing serious as far as the farmer's interests are concerned. In fact, the development of consumers co-operatives quite possibly would improve the farmer's outlet for his products in certain instances by bringing the producer and consumer closer together. The result would depend upon the type of management and policies of the organization with which he has to deal.

Also, at the present time there is a common interest between the city and farm co-operative in certain types of consumers' goods with which each are serving their members. A notable example of this is electrical equipment. The rapid development of rural electrification has resulted in farm purchasing co-operatives engaging in the distribution of this type of merchandise. Also there are certain localities where the farmer and the city consumer have a common interest in the purchase of petroleum products. The two might unite in a practical plan for meeting the needs of the farmer and the city man alike. Where such common interests exist and are sufficiently distinct from conflicting interests of the two groups I can see no objection to co-operation between the two and undoubtedly much mutual benefit would result.

**Farm Co-ops Position**  
 From the standpoint of the farmers co-operative marketing and purchasing movement I believe the farm co-operative should keep itself in the main in the position of an interested observer and co-operate in the situations where it is practical and mutually beneficial to do so. I can see no reason, however, for farmers co-operatives to feel that they have any great responsibility for the aggressive promotion of urban consumers co-operatives. From the experience and relationships of European co-operatives I am not encouraged to believe that the wide-spread development of consumers co-operation will necessarily improve the farmers condition. In cases where consumer organizations develop into a satisfactory outlet for farm produce, well and good, but I cannot see that urban co-operatives necessarily will result in general in more advantageous marketing facilities for the farmer than is true under our present system.

**Build Our Own Business**  
 This being the case, it would be best for farm co-operatives to use

their efforts and resources to develop and strengthen their own organizations rather than dissipating the farmers money and personnel in furthering urban co-operative movements. The operation of his own co-operative will tax the farmer's resources and ability to the utmost without engaging in a large way in city consumers activities which have little in common with the farm co-operative except the term "co-operation" describing the nature of the operations. Furthermore, permitting the city-co-operative to develop through the efforts of the urban people is the only sound method of building a strong business organization of consumers. There is no short cut. They must assume the responsibility themselves rather than being promoted by other groups not directly interested.

The marketing and processing of the major crops grown by the farmer and the purchase of the bulk supplies required in the production and marketing of farm products constitute a most serviceable field of operations for farm co-operatives. On the marketing end the further improvement of quality and standardization of farm products coupled with more effective marketing methods and sales operation hold the greatest possibilities for increasing the farmer's income. On the purchasing side of the picture, volume buying of feeds, seeds, fertilizer, machinery, containers and other supplies through co-operative purchasing not only results in savings to the producer but in the improvement of the quality of these items entering into the production and marketing of the farmer's crops.

**Farmers Are Capitalists**  
 So co-operative marketing and co-operative purchasing work hand in hand and are the two major sources of increasing the income of the farm. The accomplishment of these results should be the major objective of the farmers co-operative business organizations. In this connection, I cannot emphasize too strongly the importance of our farmer organizations holding to these two main objectives and considering the co-operative as a means of bringing about a social revolution or doing away with capitalism and the profit system in my judgment has no place in farm co-operative practice. Not only is the farmer a capitalist himself, but his co-operative business organizations are capitalistic enterprises and his welfare will best be served by the preservation and improvement of present marketing and purchasing practices.

In most cases the purchase of merchandise for personal and family use or various incidental articles including groceries, clothing, drugs, tobacco, as far as the farmer is concerned can well be left to the private business man to supply. I believe there is some danger in these days of confusion for the farmer and his organizations to devote too much time to the fuss and feathers of co-operation to the neglect of the major things to be accomplished.

In conclusion, I wish to say that I am fully aware of how much the farmer's interests depend upon the welfare of the city man. I am not convinced, however, that it is necessary to revolutionize our government or our present system of distribution to maintain the rural and urban citizen in a mutually helpful relationship.

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Those Iowa farmers know what they want and intend to get it. They were willing to let their farm work go one day so that the law makers might know what they think and expect.

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**Boxes**  
 A shipping box factory at the Roush Plant of the Ford Motor Company employs 300 men who make 40 different kinds of boxes. The factory's daily output is 9,000 units.

The apple tree grows more rapidly than any other fruit tree.

**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.

**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 16 years. All in daily use and giving satisfaction. Instructions with each siphon. Price, delivered, \$7.50 which includes sales tax. Farm Bureau Supply Store, 728 E. Shawansee St., Lansing. (7-3-11-79b)

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 is. Write for free booklet. Electro-Fence Company, Payette, Idaho. (6-5-51-15p)

**RICHARD ELECTRO FENCE COM.**  
 Standard Units \$17.50. Look in your local paper for your county agent's name or drop us a line. Julius Yasold and Son, "Agents Wanted." R. 5, Saginaw W. S., Michigan. (7-3-61-23b)

Thorough grooming of horses cleans and thins the hair and thus reduces sweating and prevents excessive fatiguing.

**REGISTERED HEREFORDS, BULLS**  
 and heifers. We have a nice selection. Reasonable prices. A. M. Todd Co., Menasha, 14 miles northwest of Kaukaunoo. (7-3-11-22b)

**REGISTERED MILKING STRAIN**  
 Short horns. Fresh cows and springers. bred and open heifers. Serviceable bulls. Calves, both sexes. Particulars gladly furnished. J. R. Moriarty, Hudson, Michigan. (6-5-21-23p)

**BABY CHICKS**  
 U. S. CERTIFIED BABY CHICKS. Prices reduced. White Leghorns and Bred Rocks. Also pullets, different pedigrees. Stock Write or visit LOWDEN, Location, Pleasant Lake. (Farm Bureau 6-5-11-28b)

**SUMMER SALE CHERRYWOOD**  
 Champion White Leghorn yearling hens and pullets. Choice, selected, well bred. Farms Hatchery, Holland, Michigan. (7-3-11-23p)

**BUILDING SUPPLIES**  
 LUMBER, METAL ROOFING, PIPE, saw and used. Guaranteed usable condition. Stocky's Lumber Co., 4600 S. Halsted St., Chicago. (6-5-37-201-19p)

**BEEKEEPER'S SUPPLIES**  
 BEE HIVES, SECTIONS, COMB Foundations, etc. Outfits for beginners. Send for catalog. BERRY BASKETS AND CRATES. Send for prices. M. H. HUNT & SON, 511 No. Cedar St., Lansing, Michigan. (7-3-11-22b)

**Fruit in State Builds Optimism**

Michigan's prospects for a good fruit harvest this year are good enough to make nearly all orchard men in the state optimistic. With a large volume of apples, cherries, peaches and grapes, hopes center around good prices, according to V. R. Gardner, director of the Michigan Experiment Station, and R. E. Marshall, professor of pomology at Michigan State College.

One of the best sour cherry yields ever grown is expected in southwest Michigan. The state as a whole is expected to show about a 60 per cent sour cherry crop. Good yields of sweet cherries also are forecast. Yields may be somewhat lower up in the Hart and Shelby and the Grand Traverse cherry sections.

Apple trees are fairly well loaded in commercial and farm orchards. The equal or perhaps better than the 1936 apple harvest is probable, according to Marshall. The June drop became heavier the last few days and wet weather added to some of the apple scab, cutting down some of the prospects for merchantable fruit.

Then there are the peach orchards. In 1937 the operators of fruit farms in Michigan set out every young peach tree that nurseries found available. Two reasons are evident. Fairly good prices for the past two years proved a stimulant. Winter killing of peach trees in Indiana and Illinois, competitor states, gave new recognition to the value of Lake Michigan in favoring peach tree weather during late winter and early spring months.

This year Michigan peach growers anticipate a crop larger than 1936 when the crop was light but brought a good income because of favorable prices.

**They Were 17 and 18 Then**

Augustus McGee, 90, of Spring Arbor, Jackson county, and Frank Roush, 89, of McBrides, Montcalm county, met recently for the first time in 72 years.

They are the surviving members of Company C, 11th Michigan cavalry, Mr. McGee, seeking information regarding his Civil war comrades, sent letters to Michigan towns, requesting the names of veterans living there. In that way he located Mr. Roush.

**Hubbard Likes Farm Bureau Sprays**

Ovid-Jerry Hubbard, president of the Shiawassee County Farm Bureau and prominent fruit grower has written to compliment the Farm Bureau Services on its Farm Bureau line of sprays. "In 25 years of spraying experience, this is the best in every way that we've had," said Mr. Hubbard. He has 60 acres of apple orchard.

In old New England, the state of "old maidness" was reached at an early age; one author writes of an "ancient maid" who was 25 years old.

**Rains Stimulate Silage From Hay**

Wet weather during the weeks that Michigan is admiring one of the best hay growing in years is stimulating use of the new idea of filling silos with good quality green hay.

In a survey made by staff members at Michigan State College, the hay crop, especially from alfalfa and sweet clover offers an excellent yield, but much of it is lodged and stemy and had to cure even if the weather for the next two weeks turns dry.

The remedy is to place the first cutting in the silo, says H. C. Rather, head of the farm crops department, and J. G. Hays, extension dairyman at the college.

One of the drawbacks to making silage from hay is that the material does not contain sufficient carbohydrates that will ferment and prevent spoilage. Experimentation at Michigan State College and at other state colleges offers a solution. Add some sweetening.

Forty to sixty pounds of molasses to each ton of silage will add the necessary carbohydrates. The molasses usually is mixed with an equal volume of water so that it will run easier and mix with the cut feed.

Cutters should have sharp knives and should be set to cut the hay in half inch lengths or even a little shorter. The molasses is mixed with water, put into an old oil drum and run through a petcock. The sweetening is admitted into the blower pipe. It can be run onto the green material as it goes into the cutter, but experiments prove this is a more "messy" job. If molasses is not available, 20 pounds of sugar to a ton will do the same job, but costs a little more.

**Has No Connection With the Farm Bureau**

The Michigan State Farm Bureau has been handed a real estate circular published by a group signing itself "National Farm Bureau" of Detroit. The organization has no connection whatever with the Michigan State Farm Bureau or the American Farm Bureau Federation. It appears to be promoting a catalog for the listing of property to be bought or sold "quickly and profitably." It invites the public to rush a \$1 bill together with a description of their property to their office to appear in the first catalog issued. They go on to suggest that one may sell his farm ten times faster through the proposed catalog, and so on and so on. The use of the Farm Bureau name is being reported to the American Farm Bureau Federation at Chicago.

Miss Beatrice Nutenbaum, active in the Oceana Junior Farm Bureau, is one of 18 graduates from the county normal school this year. She will teach the Buck school.

In American Colonial days, the prefixes "Mr." and "Mrs." were generally accorded only to the gentry, including ministers and their wives.



# POULTRY ADVICE FOR THIS MONTH

### Feeding of Pullets in July And August Most Important

Good rations for growing poultry are far more important this month and next than to skimp on pullet feeding care in order to coax along some lazy hens that ought to be culled.

This is the advice of the poultry department at Michigan State College. Staff members report that each hen in the flock should be laying at least 10 eggs a month in order to pay the feed bill. Even with extra green feed on range, the lazy hens ought to be culled out. With high feed prices, the care of the growing pullets should receive attention, as these younger birds are the key to possible egg profits next fall and early winter.

Older birds that show yellow beaks, seem to be losing weight, or have gone broody should go to market or be canned for use on the table next winter.

In spite of the inducement offered by high feed prices, good pullet care is considered essential. Proper feeding should be observed even if it is necessary to sell off some pullets in order to feed the rest adequately.

J. M. Moore, secretary of the Michigan Poultry Improvement association, draws attention to another success factor. That is the pest angle of lice and mites. Lice may be controlled by two applications of Black Leaf 40 applied to the perches with a ten day interval between treatments. Only a very thin strip should be painted on each perch, but every bird should roost on those perches that night. The second treatment is to kill off those lice not hatched at the time of the first treatment. Mites live on the birds at night. Painting perches and nests with wood preserver, carbolic acid, crude creosole or equal parts crankcase oil and kerosene are recommended for mite treatment.

### Cotton in Cars

More than two million pounds of cotton are required in the manufacture of a year's supply of glass for cars and trucks produced at the Rouge Plant of the Ford Motor Company. The transparent sheet between the two glass layers in a safety glass "sandwich" is a plastic, derived from cotton.

### Harvest Moon Tour to Alaska



Alaska's natural capacity to supply the demand for "something new, something different" explains its vacation appeal to travelers from everywhere, according to Al. J. Dexter, Northern Pacific agricultural development agent, who will escort the Farm Bureau Alaska Cruise, August 17, to September 3. The tour is sponsored by the Indiana, Illinois, Iowa and other mid-west Farm Bureaus.

Alaska is unique for mountain sightseeing by boat, something that can be done only in a very few places in the world, Mr. Dexter said. Mountains can be seen from an ocean ship along the coast of Chile or along the coast of Norway. The gaunt cliffs of Ireland rise out of the north Atlantic near the ocean lanes. But for the most part at those places there is scenery only on one side, whereas on the way to Alaska mountains sometimes are to be seen from both sides of the ship. There are picturesque rocky islands, green forests, waterfalls, streams and snow-capped peaks. Alaska is American. No foreign passports are required. No foreign necessity to have embarkation cards when boarding the ship or landing cards when landing.

There is something about an ocean liner that makes it one of the best places for rest. The motion of the ship is soothing, the ocean air refreshing and invigorating. One gets away from all the hustle and bustle of the land.

Unlike the open ocean, the sheltered Inside Passage is smooth and can be navigated by outboard motors and rowboats.

An Alaska-bound ship opens up a new world. Ship life is different, fascinating.

The ship is clean and quiet, the meals good, the atmosphere is pleasant.

Dining tables are laid for six. There are shaded lamps, pretty bouquets of fresh flowers. Orchestra music adds its delight. Appetites are keen. In fact, people on an Alaska cruise are usually so hungry that as many as five meals are served daily, not counting the snacks like beef tea and salt waters thrown in for good measure.

Westward the Farm Bureau party will journey via the Northern Pacific across the farming, ranching, mining and lumbering empires of the Northwest. Twenty-eight ranges of mountains will border the route and 1,400 miles of rivers.

Coming home, an entirely different route will be followed between Vancouver, B. C., and St. Paul. The Canadian Rockies and the castle-like resorts of Lake Louise and Banff will be visited.

While reservations will be accepted up to the last minute in order to accommodate if possible all who want to go, the present demand for Alaskan steamship space this season necessitates early registration. Mr. Al. J. Dexter will give complete information if addressed at 914 Northern Pacific Railway Building, St. Paul, Minn.

### An Early Mail Order Catalog

There was a time when an important line in the Montgomery Ward catalog was a line of showies, ranging from 50c in a size for children to \$25 for the very best.

In those days ladies could buy 12 pairs of white cotton hose for \$1.25, but no silk hose could they buy from Montgomery Ward.

The year was 1874, when the 12th Montgomery Ward catalog was issued. It described the firm as the original Grand supply house. A 54 page handbook, 3 x 5 inches in size listed lines of drygoods, underwear, men's hats, silverware, pocket knives, furs, farm wagons, fine buggies, a small line of farm machinery, bed room furniture, whiskies, and a few other items.

In those days Grangers had a Granger hat, a high crowned, broad brimmed affair that sold at \$1.25. Men's straw hats could be had in colors, including red, blue, or black at 75 cents each.

Farm wagons ranged from \$50 to \$75. Fine buggies were priced at \$125 and up, with top at \$230. Single buggy harness sold for \$16, double harness for \$39.50.

Whiskies were sold in six gallon kegs at \$1.75 a gallon up for new spirits. For each year of age after the first, \$1 per gallon was added to the price, for a period of six years.

"The best slat bed spring in the world" consisted of four rows of coiled springs, one along each side, and two rows through the center. "Noiseless, comfortable and durable. Send length of cross slat in your bed and we send a fit. Weight 25 lbs. Price \$2.75." Need more be said?

In those days customers bought almost entirely without benefit of illustration. A dozen words of description was plenty for most items in the catalog. The imaginative and more or less inspired catalog writer was yet to be born.

President James Jakway of the Michigan State Farm Bureau has the old catalog, a remembrance of the days when it was in use at Pearl Grange, Berrien county. Every local Michigan Grange had a copy. Orders were stamped with the seal of the Grange, and signed by the Master or Secretary. The Secretary was expected to collect for the goods when the order was given, according to instructions in the catalog. In those days Montgomery Ward occupied a rather small three story brick building, as shown on the catalog cover. Testimonial letters from Grange masters and secretaries were sprinkled through the book.

### St. Joe Bureau Changes Date of Annual Meeting

Centerville—St. Joseph County Farm Bureau at its quarterly meeting at Fabius Grange Hall, June 17, changed its annual meeting from the first Monday in December to the first Monday in November to come just before the State Farm Bureau annual meeting. Ben Hennink of the Stars Farm Bureau, and Robert Rommel and Miss Harriet Stoldt presented the program, said Mrs. J. W. Fletcher, secretary.

### CIVIL SERVICE BILL KILLED BY SPOILS MINDED SOLONS

#### House Favors Continuance Of Party Patronage System

Behind the scenes of the final all night session of the legislature June 25 came the culmination of the bitter struggle of the session. It was over the civil service bill for state employes, and the question of political control of state employes.

The Farm Bureau supported the civil service bill, designed to create a permanent staff of state employes, selected for their ability and in competitive examinations, rather than under the system of political patronage. The bill died in the closing hours of the session.

The civil service measure, having the blessings of Murphy and Fitzgerald, and Gov. Morphy Gov. Lutzgerald, and other party leaders in both parties, farm organizations and others was one of the first bills introduced. It passed the Senate March 4. However, it was no secret that many members of both houses, irrespective of party, were privately opposed to civil service for state employes in any form. They gave the bill only such support as they thought would appease civic minded voters back home.

These privately held views became public when the house committee on state affairs amended the bill in such a way as to insure a continuing political control of state employment. They went further by writing into the bill that all persons then on the state payroll, no matter how recently employed, should be given the protection of civil service without examination as to their fitness for the position held. Even with such doctoring the bill barely got through the house.

Back in the senate the republican minority was joined by Senator Palmer, democratic leader and sponsor of the bill, in refusing to accept the amendments.

There ensued the series of conferences between the two houses that extended into the final all night session. Lt. Gov. Nowicki, an outspoken supporter for such legislation, appointed Senators Wm. Palmer and Miller Dunckle, introducers of the bill, to confer with the house conference committee consisting of Reps. John F. Hamilton, Chester B. Fitzgerald and Henry Dowth for a solution of difficulties.

The controversy narrowed down to the idea of "blanketing" present state employes into permanent service. The house members favored the amendments for that purpose, the senators insisted upon qualifying examinations for all employes under the proposed bill.

It was believed that Gov. Murphy favored the views of the Michigan Merit System Ass'n, opposed to "blanketing" and favoring examination of all present state employes for their work. It was reported that while he was ready to accept the bill in house or senate form, his sympathies were so much with the senate that in the early morning hours his friends appeared in the house as if expecting the Governor were coming to address that body in behalf of the senate position.

There was no address, however, since the bill was not in possession of the house, but of its conference committee. The house was also on the verge of adjourning without waiting for a committee report.

When Lt. Gov. Nowicki saw that the committee was hopelessly deadlocked he appointed a substitute committee of senators known to be willing to accept the house point of view, but before it could report Senator Palmer moved adjournment of the senate and voted with senate republicans to close the session. The house adjourned soon hereafter.

An attempt may be made to revive the civil service bill in July when the legislature meets for final adjournment, or its friends may attempt a constitutional amendment to that end.

### Young Ladies Talk Farmer Out of a Pig

There's a new Farm Bureau member in Oceana county whom Ruth Kerr and Anna Heer of the Junior Farm Bureau will remember a long time. The new member and Oceana Farm Bureau folks will not soon forget the deal that brought him in. Swift Lathers, editor of the Mears News, tells it this way:

"Ruth Esther Kerr and Anna Heer went out to get some new members for the Oceana Farm Bureau in the membership contest. After talking to one farmer an hour—how could anybody resist two such lovely girls for an hour?—they talked him out of a pig and he gave them a pig for his \$5 membership dues. The pig got away from the girls a couple of times—suffering cats it must have been funny to see Ruth Esther and Anna chasing down that pig, only of course he wasn't greased—but they finally caught the pig and sold it for \$5. Of course I haven't any pig myself, but I might trade off five carloads of sand to the girls. I would never miss that much."

### Oxford Co-op Builds Coal Storage

Oxford—Ray Allen, manager of the thriving Oxford Co-operative Elevator Co. says they have built four extra bins of reinforced concrete that will hold about ten carloads of coal. The bins are located on property recently purchased by the co-op.

### Junior Farm Bureau

#### Personal Comment About Young People

#### IN THE PUBLIC EYE

THE JUNIOR FARM BUREAU in Michigan is receiving more than local comment. THE NATION'S AGRICULTURE gave four pages to an article and pictures of our activities. The AMERICAN FARMER also carried an article along the same lines. The GRAND RAPIDS PRESS recently devoted a column to our president, HARRY JOHNSON, of St. Louis.

GERALD KITSON writes, "We are now organized as the KENT COUNTY JUNIOR FARM BUREAU. We have a good start—a constitution adopted, and officers elected. Our group is looking forward to meeting other Junior Farm Bureaus and to fitting in with the program."

RICHARD CHRISTENSEN of Newaygo, HARRY JOHNSON of Gratiot, and the OCEANA COUNTY JUNIOR FARM BUREAU have directed or initiated a Senior Farm Bureau membership campaign in their respective counties. In each case, the results were around the 100 mark.

NELSON BRUMM and his wife will be heard from in Senior Farm Bureau work.

BOB ANDRE is active in the Ottawa County Hay Day machinery demonstration. Others being heard from in Junior leadership activities are Nye, Zech, and Richards in Berrien; Neal and Zerbe in St. Joseph; Krebs in Calhoun; Ruesink and Bills in Lenawee; and Anthony in Cass.

CASS COUNTY JUNIOR FARM BUREAU is an enthusiastic group—and can they ask questions! remarked Frank Till of the Farm Bureau Services' machinery department.

"A VERY INTELLIGENT group," said Cecil Hinman, manager of the Farm Bureau Fruit Products Company, of the Berrien Junior Farm Bureau. He took them on a tour of the Coloma Farm Bureau cannery. They asked about everything from financing to putting labels on cans.

#### GOOD OLE SUMMER TIME

JULY AND AUGUST meetings are as important as other meetings. Excursions, picnic and parties furnish a job for everyone. Valuable experiences and contacts for future service can be made. That is the month's message from our State Director, Ben Hennink, regarding a well planned summer program.

"THE SOONER YOU PLAN your future, the better your future will be." That reminds us that those who plan to attend M. S. C. fall for the first time can get valuable assistance and advice from the State Junior Farm Bureau office. Plans for a Junior Farm Bureau at the College depends entirely on you who attend.

#### CAMP

THERE WILL BE ONE more column before WALDENWOODS CAMP. Applications and plans are working out rapidly. There will be a tootin' hot time in camp every night, judging from the number planning to bring musical instruments.

CARL KREINER, Brown City, is busy testing dairy herds in Sanilac County. He writes, "I'll get to camp if I have to work double time."

START PLANNING TO JOIN our tour to the American Farm Bureau Federation national convention at Chicago on December 6, 7, and 8. Ben swears up and down that \$15.00 will take care of all expenses for one person.

TUSCOLA JUNIOR FARM BUREAU is the fifth to have a WLS show. Extensive plans, with Alton Reavey in charge, included visits to surrounding towns to advertise the show—accordion, Little German Band, Barber shop quartet, and everything.

MR. AND MRS. PAUL BYCROFT, and TOM ZERBE, with about ten other young people attended the Senior Farm Bureau meeting at the Fabius Grange hall, June 17.

THE OCEANA FARM BUREAU RALLY on June 5 was a success because twelve organizations in the county co-operated. ANNA HEER, LANSING CO-PLIN, and RUTH KERR, and all the young folks with the older ones did a fine job. Incidentally, Jack Yaeger's side lost to Ben Hennink's side by a margin of three—Jack will wear the Mermash sack pajamas.

HARRY MARTOLOCK handled the recent LENAWEE lawn party in a

masterful way. Ben Hennink said, "he pulls his stunts like a playground director." This same group is handling a Junior-Senior Farm Bureau picnic in August.

LAPEER will be the site of a "Farmers Circus" July 13. The seven Junior Farm Bureaus on the eastern side of the state will handle concession stands.

DON DEARING, Manager of Waldenwoods, showed films of Waldenwoods at Lapeer.

ANY NAME which occurs more than twice in a group is eligible for our "Clan" roster. Three of the BEARMAN FAMILY at Montague comprise the latest addition. These same people tell the story of a Chicago girl resorting at White Lake for the summer. She meets and marries a young Oceana farmer. Now Mrs. Ranthum is acclaimed as a fine cook, a neat housekeeper, and a welcome neighbor. Congratulations!

MONTAGUE folks are the Farm Bureau's champion ice cream eaters. ADRIAN is a close second with Burdette Carroll as anchor man. The pennant for night-hawking is aloft on the RAVENNA flag pole. CARLE JORGENSEN is just the opposite. He leaves the meetings early. What's the rush, Carl?

LIVINGSTON COUNTY has more Junior-Senior combined projects than other groups up to date. Do we have any challenges?

IF SAGINAW doesn't make the deadline, it won't be ANNA WATSON'S fault. She always has her report in on time and completed.

DICK CHRISTENSEN and LANSING COPLIN upheld the banner of the Junior Farm Bureau at the Oceana panel discussion. Those at the affair heard a young man get up on his feet and say "It inspires me to attend a revitalizing meeting such as our Junior Farm Bureau."

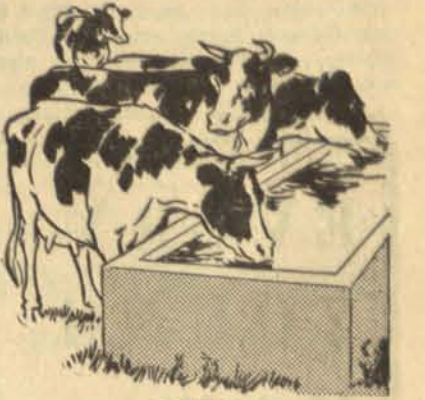
OPEN LETTER  
ATTENTION, DICK KOENIGSHOF, and others who are asking us about the next column:

Dear Dick:  
Why not have all the news in this column? It saves money. More and better news from all reporters.

Yours truly,  
"Over the State"

Uncle Ab says if farmers got stung only by their bees they would be a lot happier.

### WATER WHEN THEY WANT IT



### WITH CONCRETE TANKS and TROUGHS

Concrete tanks and watering troughs are a big help on any farm—yet they cost little; no leaking, rusting or rotting; no patching; easy to keep clean; will last for generations.

Our booklet "Concrete Tanks, Troughs and Cisterns" shows how to build water tanks, milk cooling tanks, storage tanks, well curbs and spring linings. Send for your free copy.

You can do the work yourself. Or ask your cement dealer to recommend a good concrete contractor.

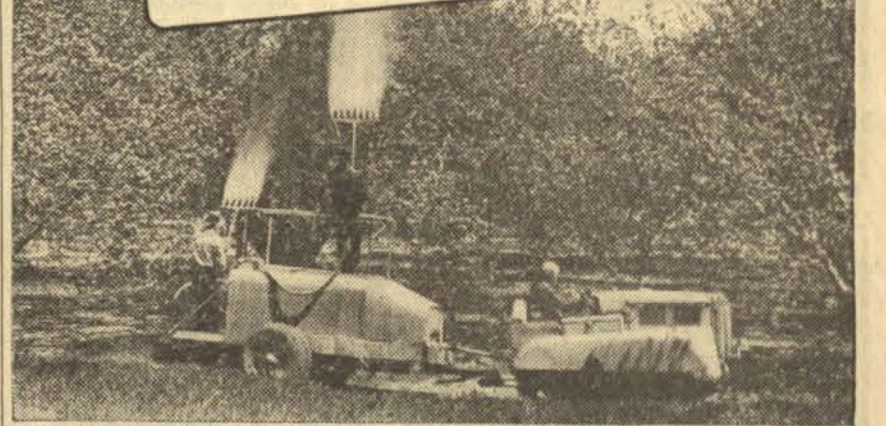
Paste list on postal and mail for literature on other subjects you can build best with concrete.

PORTLAND CEMENT ASSOCIATION  
Dept. W-74, Old Tower Bldg., Lansing, Mich.

- Concrete Tanks, Troughs and Cisterns
- Concrete Improvements around the home
- Dairy Barn Floors
- Hog Houses
- Granaries
- Foundations
- Fence Posts
- Silos
- Tanks, Troughs
- Feeding Floors
- Firesafe Homes
- Concrete Making.

Baking powder was discovered about the middle of the 19th century.

### Now Is The Time To Start HARVESTING PROFITS!



Using quality sprays and dusts during these early months brings results and profits at the end of the year. And Farm Bureau Quality Products are sound, sure products to use in all your spraying and dusting operations where profits are concerned.

Farm Bureau spray materials are made by the General Chemical Company who make the 'Orchard Brand' line of insecticides. They are used by farmers and fruit growers all over the country. Each product in the Farm Bureau line has proved itself an effective insecticide over a period of many years. Each is economical, easy to mix and ready to use. These materials are the best investment you can make now if you want to reap profits as well as crops at harvest time!



**FARM BUREAU SERVICES, Inc.**  
221-227 N. Cedar St., Lansing, Michigan

- ARSENATE OF LEAD
- CALCIUM ARSENATE
- BORDEAUX MIXTURE
- DRY SULPHUR
- LIME SULPHUR SOLUTION
- and OIL EMULSION



Reg. U.S. Pat. Off.

### For July and August Seedings

Last year at this time we were complaining that it had been powerfully dry. We were hoping for some good rains to make conditions right for summer seedings. No such worry this year. Your co-op has on hand or can get these Farm Bureau seeds for summer seedings.

- FARM BUREAU ALFALFAS
- Uncultivated Varieties
- Canadaian Hardigated
- Nebraska Grimm
- Nebraska Common

- Sweet Clover
- Vetch
- Rape
- Sudan Grass

EMERGENCY PASTURE  
Farm Bureau rye, sown in August will make good fall pasture by October, and again next spring. Sow bushel to bushel and peck per acre. Use Siberian millet on muck soils.

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



## KILLS FLIES

### Farm Bureau Fly Spray

#### GUARANTEES LIVE STOCK COMFORT

Farm Bureau Fly Sprays are made from petroleum products with 1 lb. of pyrethrum per gallon of spray, gov't formula. Quick, stainless, harmless to man or animals. Sprays of similar effectiveness usually sell for at least 15% more.

FARM BUREAU KILL-FLY for household use. In pints, quarts, gallon cans. Won't soil or stain.

**Buy at Your Co-op Ass'n**

Manufactured for FARM BUREAU SERVICES, Inc.

Packed in 1 & 5 gal. Cans  
15, 30, 55 gal. Drums

## FRANCE AGR'L PRODUCTS

AGSTONE MEAL	HI-CALCIUM HYDRATED LIME
PULVERIZED LIMESTONE	SPRAYING LIME

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

**THE FRANCE STONE CO.**  
MONROE, MICHIGAN

or — THE FRANCE STONE CO., Toledo, Ohio

## BARGAIN LOT

### Of Peas for Field Use!

**FOR HAY**

**HOG PASTURE**

**TO TURN UNDER**

We have available a large stock of Laxton & Gem mixed garden peas. Planted up to July 15 or a little later, they will take the place of scarce and high priced Canada field peas. They will make a good emergency hay crop,—or two months of excellent hog pasture, or a crop of humus to turn under this fall.

Plant where a seeding has been lost or after the wheat comes off. We have never had a bargain like this.

FARM BUREAU SERVICES, Inc.

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



**For Future Forests**

More than a half-ton of seeds are on hand at the state forest nursery at Higgins Lake to help grow Michigan's future forests. The seeds have been extracted by CCC workers during the current winter from 1,165 bushels of pine, white cedar, hemlock and spruce cones.

**STORING OF FOOD IN REFRIGERATOR**

**Coldest Spot is Directly Under the Ice or Freezing Unit**

Depending upon the construction of the household refrigerator, placement of food is one of the most important points in proper food preservation.

In a mechanical refrigerator or in a "side door" the coldest place is directly underneath the unit. In the "overhead" ice refrigerator the middle of the top shelf is the coldest as a result of the bathing currents of cold air dropping down from the ice chamber. The sides of the lower shelves receive the warmed air which is traveling back to the ice unit.

Thus, foods that are delicate and absorb odors—milk, butter, cream, meat broths and moist cooked foods such as custards and cream sauces should be placed in clean, covered containers directly under the ice unit, suggests Miss Helen Baeder of the Michigan State College foods and nutrition department.

Leftovers and uncooked meats that have had the paper wrappers removed should have the next coldest place. Fish placed in a tightly covered vessel to prevent odors should also be kept in this compartment.

Between the coldest and warmest area come the eggs and cheese. Fruits and vegetables, however, should be placed on the warmest shelf to avoid harmful and injurious low temperatures. All foods with strong odors should be placed in the warmest place. In this way the warm air on its return to the cooling unit will deposit the odors on the ice or frost rather than on other foods that will absorb and become tainted by the odors.

The length of time necessary to leave the refrigerator door open may be reduced by placing the least used foods at the back. Temperatures may also be kept down by keeping the refrigerator defrosted, or the ice chest half full.

Manila is the one city in the world where perishable foods are sold only in central public markets. This custom was started by the public health department to encourage sanitation and to combat epidemics.

**Co-ops to Send 100 Youths to Waldenwood Conference**



Last August the Farm Bureau and associated commodity exchanges, local farmers elevators and creameries, and County Farm Bureaus sponsored this group of young people to Waldenwoods to study modern farm organizations and co-operative business for farmers.



One hundred young men and women from Michigan farms will attend a week's school at Waldenwoods Camp, Livingston county, August 29-Sept. 4 to study modern farm organizations and the work of farmers marketing co-operatives. They will also hear thoughtful speakers deal with the problems of life as they confront young people.

The rural young peoples leadership training conference is sponsored by the Michigan State Farm Bureau and associated commodity marketing exchanges, and other farm groups. The teachers include men known nationally in the field of education. Others will come from their desks or other

positions with farm co-operatives in Michigan to explain the work of their particular organization, and to discuss the crop or service in which they are most interested. The conference will be directed by Benjamin Hennink, director of Junior Farm Bureau work for the State Farm Bureau.

Through local farmers' elevators, creameries and other co-operatives, the state commodity marketing exchanges accept applications for scholarships to Waldenwoods, and sponsor a given number of students. As was done last year, the camp will divide into six more or less competitive groups, each named for a sponsoring organization. Each of these organizations will be represented by a coun-

selor. Those named to date are C. L. Bolander for the Milk Producers Ass'n; W. Victor Bielski, Michigan State Farm Bureau; M. J. Bueschlen, Farmers & Manufacturers Beet Sugar Ass'n; Don Gager, Farm Bureau Services.

Quite a number of those attending the 1936 conference are returning for the second year course. A five hour schedule daily of lectures, class work and conference is balanced with a program of athletics, games, and other entertainment. The group learns to organize effort by organizing itself for many purposes, including the publication of a daily newspaper for some training in publicity methods.

of the prize fight, much to the disappointment of Mrs. Brody. I imagine she thought that although the son had his diploma, and for the past two days I had been exposed to higher education, it had utterly failed to take on either of us and that we were still not far removed from the jungle. After the eighth round, inasmuch as the bout was proving so distasteful to her, we turned the dial to a symphony orchestra program and harmony reigned in the Brody family once more.

As we turned in to our own driveway I recalled an old Chinese proverb that a hundred men may make an encampment but only a woman can make a home. As I carried our luggage into the house I lived again the expression of John Howard Payne: "Mid pleasures and palaces though we may roam, Be it ever so humble there is no place like home."

**His Word**

It is well to teach your boy to wash his hands, to be polite, to learn his lessons; but there is nothing you can teach him that will have more to do with making a man of him than to grind into his mind daily, that he is to keep his word.

The first directory of London had a royal origin, being started by Charles I, who wanted a list of citizens who could loan him money.

**EVERY YOUNG MAN**

Does well to store something as he goes along, for the family he has, or for the family that he may expect to have some day. Also, for that older man that some day he will recognize as himself.

Few men have many dollars to invest at four cents interest per year, but all men can create a growing fortune by investing in life insurance four cents per dollar of insurance per year.

Under what other plan can you protect yourself and your family by paying interest and getting back the principal? It's a significant thing that life insurance companies pay out more money to living policyholders than to their estates.

State Farm Life Insurance policy plans are especially adapted to farmers' needs. Our local agents are glad to explain, and without obligation.

**STATE FARM LIFE INSURANCE CO.**

Bloomington, Illinois

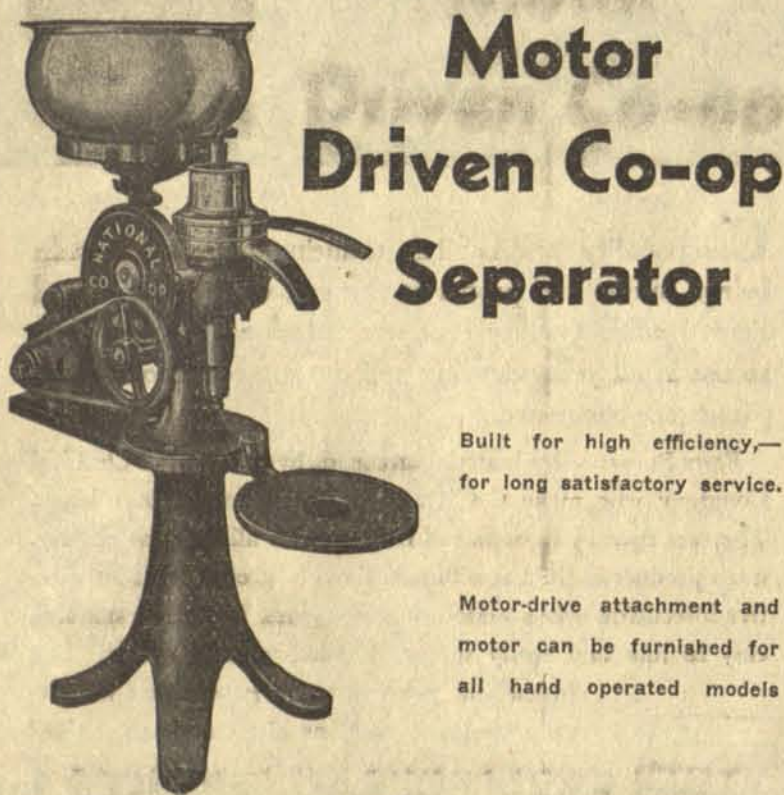
**MICHIGAN STATE FARM BUREAU**

State Agent, Lansing

**Wild Life Mixture**

If you have swales or game bird cover, or like to provide bird life with food in winter, we have Conservation Dept's mixture for such patches. Order from Seed Dept.

FARM BUREAU SERVICES, Inc. 221 N. Cedar Lansing



**Motor Driven Co-op Separator**

Built for high efficiency,— for long satisfactory service.

Motor-drive attachment and motor can be furnished for all hand operated models

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**The very best leather goes into Farm Bureau Harness!**

Farm Bureau harnesses are built from No. 1 selected steer hides to insure firm, tough, uniform, and thick leather for high quality harness. We use Anchor hardware which is five times more rust resisting than cadmium or Japan hardware. Match the quality, the hardware, workmanship, extra strong construction and low price with other harness, and you will buy Farm Bureau. Send for our illustrated catalog which describes the several styles.



BUY AT YOUR FARM BUREAU STORE OR CO-OP

**Farm Bureau Flexible Collar Ends Sore Shoulder Troubles for Horses**



Dr. O. W. Warmingham, at left, professor of Biblical History at Boston University. He discusses with young people a plan for living.



Benjamin Hennink, director of Junior Farm Bureau work for the Michigan State Farm Bureau, will be in charge of the Waldenwoods Rural Young People's Leadership Conference August 29 to September 4. Associated with him as teachers will be Mr. R. A. Vvalte, of the American Youth Foundation; Dr. Warmingham, Mr. Lehner, Dr. David Trout of Hillsdale college, J. F. Yaeger of the State Farm Bureau, and men from Michigan farm marketing exchanges interested in the conference.



Anthony Lehner, right, lectures on national trends in agriculture, and upon the development of farmers' co-operatives.

**The Secretary Rides East**

(Continued from Page 1.) Canadian friends are setting us an example in this respect that we should do well to emulate.

Sunday morning we paid a brief visit to the Falls. How fortunate it is that governments on both sides of this great magnificent natural display of rocks, water and sunshine have protected it from encroachments of private property interests! Both rich and poor have full rights in its enjoyment. The thousands of tons of water rolling over the 160 foot precipice like a great curtain with its silvery folds disappearing in the mists rising in the bright sunlight afforded a picture that mere man cannot describe. As I considered that this mighty and magnificent spectacle had been rushing and roaring on through millions of years without any sign of exhaustion, I reflected upon the eternal source of this superhuman power and beauty.

As we stood there I recalled that the night before we had seen a huge locomotive practically crack the whip with a string of nearly a hundred cars as it held us up at a crossing; and we had just read that morning of the Russian aviators flying over the top of the world from Moscow to Vancouver in a machine invented by man. Man has created great machines such as locomotives, and aeroplanes, but only God could create the Falls.

We were welcomed on the American side by the customs and immigration officers who handed us a road map of New York. A brief stop was made at Devil's Hole just outside of Niagara Falls City. The park marks the site of an Indian massacre during which many of the early settlers were thrown over the precipice. After observing the troubled waters of Niagara River several hundred feet below us as they went rushing through the rapids on their way to Lake Ontario we proceeded eastward through the fruit sections of Niagara, Orleans and Monroe Counties.

**True Education**

At the Eastman baccalaureate services Sunday afternoon we heard an eminent scholar from the faculty at Yale tell the more than 400 graduates and their parents and friends that true education does not lie in the imparting of facts but rather in arousing the initiative and power of the student to greater accomplishment and service. He advised them to get away from the noise and distractions

of every day existence for frequent periods of solitude. He said that God does not use the loud speaker to voice His message to the human heart.

I thought as we sat there how this setting had been made possible by the efforts of the parents and students as well as by Mr. Eastman's wealth. While Mr. Eastman did a great and noble thing in endowing this great university, the sacrifices and struggles of the common people were the major factors in making this great institution a success.

**Farm Bureau and Cherries**

While in New York State I spent an extra day to take advantage of the occasion to investigate the eastern cherry situation for our own Farm Bureau Fruit Products Company. The major portion of the New York cherries are grown in the four counties of Wayne, Monroe, Orleans and Niagara in northwestern New York. The county agents and growers advised me that the crop had not set well and would yield only from 50 to 60 per cent of the normal production.

Assisted by the New York Farm Bureau Federation these County Farm Bureaus have each set up a growers' committee which meets every week and keeps the growers advised of conditions not only in New York but in the cherry producing sections of the country so that the grower may bargain more effectively with the buyers of his crop. Members of this committee advised me that the growers were getting better than 4c per pound and that many were holding out for 4 1/2c to 5c or more. It was difficult for me to square this information with the fact that in our own experience in selling cherries we find New York brokers under-bidding us considerably.

I was greatly interested, though to note how the growers are attempting to get the largest returns through collective bargaining with the private canners. In Michigan the growers through the Farm Bureau are attempting to solve their marketing problems through the operation of co-operative canning plants at Hart an Coloma.

Perhaps we could use a combination of the New York committee plan with our farmer owned and controlled plants to good advantage. At any rate, it seemed to me that a few co-operative plants processing at least minority portion of the crop constitutes an important support for any bargaining operations the grower may attempt. My observations con-

firmed me in the opinion that we are building our marketing work in Michigan on a sound basis and are moving in the right direction.

**Visits State President**

I also talked with President Herbert King of the New York Farm Bureau Federation at Trumansburg and exchanged views on the cherry situation and other matters of current interest. It is a fine experience to visit another state and realize that over the entire nation the farmers are carrying on in the County and State Farm Bureaus as I found them in New York and as we are doing in Michigan. While conditions vary widely from the north to the south and from the Atlantic to the Pacific, the American Farm Bureau Federation is held together by the great common interests of the farmers of the nation and the willingness of the farmers in one section of the country to adjust their views to those in other parts for the great common good of all.

**Back in Michigan**

Tuesday evening found us back in Michigan at Inlay City for a late supper. Before leaving, a short conference was held with our manager there, Roy Swanson. We discussed some repairs and improvements to the elevator and warehouse. With twenty of these Farm Bureau branches and management contract locals owned or supervised by Farm Bureau Services, there seems to be no end to requests for repairs, equipment and extensions. However, roofs and machinery do wear out, and new requests are constantly being made on our managers and the state office by our members. While many times I long for relief, I realize that these developments are really growing pains and perhaps we should be thankful for them. Furthermore, Roy is making a fine showing. He is building a growing business.

Also, I like to see our managers exercising their own initiative to get ahead and in preserving the property in their charge. For after all it is the sum total of the initiative and judgment of the personnel that is the most precious element in the administration of our organization. An employee who does not take the same care of the property of the organization for which he is working as he would with his own, is not a good person to have on the force regardless of other qualifications.

**Other Business**

On the last leg of our return journey from Inlay City home, Clark, Jr., and I utilized the radio to keep track

**VITAMINS Guard Your POULTRY PROFITS**

Pretty soon those pullets of yours will declare a dividend. Will it be enough? A lot depends upon the condition of your birds when they go into the laying house.

Sturdy bones, fine growth, and full flesh mean profitable production. But you can't get well-grown birds without plenty of Vitamins A and D. Take no chances. Feed NOPCO XX throughout. This standardized, concentrated source of Vitamins A and D will stand guard over any possible lack of adequate amounts of these essential vitamins.

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

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



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

**FALL EGG PROFITS are made now**

**MERMASH**

Keep Mermash Before Young Pullets on Range

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

**VACATION FUN GOES HAND IN HAND WITH MICHIGAN**

What is your idea of vacation play? It is fishing? Camping out? Hiking? Touring? Or just resting beside some beautiful lake or stream, or amid the picturesque dunes or unspoiled forests?

You can find them all in Michigan.

Here are 5,000 lakes, great and small . . . fine trout streams . . . many camping sites . . . scenic grandeur . . . splendid motor roads. And man-made facilities to fit any pocketbook.

Three Departments of our State Government contribute to the enjoyment of a vacation in Michigan. The Department of Conservation has developed our beautiful State park system and set aside a forest heritage for our pleasure. The State Highway Department has built highways famed for smoothness and scenery. The troopers of our Michigan State Police, helpful and efficient, contribute to the safety and courtesy of the road.

Throughout Michigan, thanks to Nature and to man, unexcelled vacation possibilities await you at every hand.

One of a series of advertisements by an organization that is interested in the development of Michigan's tourist and resort business.

**MICHIGAN BELL TELEPHONE COMPANY**



# WOOL POOL THIRD LARGER THAN THIS DATE LAST YEAR

## Washtenaw Tonnage Highest With Jackson Poolers Second

By STANLEY M. POWELL  
Deliveries to the wool pool up to the end of June, 1937, are 33% heavier than for the corresponding date last year.

This increased tonnage is due partly to 18% more consignors, and partly to several unusually large lots of wool which have been delivered to the 1937 pool. Growers who have large amounts of wool to market naturally study conditions of supply and demand and wool price prospects with unusual care. Hence it is especially gratifying to officers of the Michigan Co-operative Wool Marketing Association that so many of the large wool growers in the state have decided to consign their 1937 fleeces for marketing on the co-operative basis.

Wool from all parts of the state is being assembled at the warehouse at 728 E. Shilwassee Street, Lansing. Liberal cash advances are paid to the growers as soon as their wool reaches Lansing. As fast as carlots accumulate at the Lansing warehouse they are forwarded direct to the mammoth warehouse of the National Wool Marketing Corporation at Boston. This warehouse, which was pictured on the front page of the June issue of the Michigan Farm News, has a capacity of 25,000,000 pounds of wool. Here the wool is graded and placed in attractive piles for display to the buyers for the nation's largest mills. This system of marketing is doing a great deal to increase the reputation of Michigan as a source of some of the finest wool produced anywhere in this country.

An analysis of wool pool receipts to date shows that Washtenaw county leads in the tonnage of consignments with Jackson county a very close second. Other leading counties arranged in order of the weight of wool thus far delivered to the Association are as follows: Oakland, Lapeer, Branch, Calhoun, Cass, St. Joseph, Clinton, Genesee, Eaton, Hillsdale, and Ionia.

Price Prospects Favorable  
Wool price prospects continue to look very favorable from the grower's point of view. While actual sales of wool have been rather slow recently, due in part to a strike among the warehouse handlers of wool at Boston, the basic conditions of supply and demand indicate that the mills will soon be confronted with a scarcity of available wool and will be forced to enter the market actively. That

should set the stage for stronger prices during the fall and early winter months, which is the period of the year when the bulk of the pooled wool is usually converted into cash.

Wool is still being delivered daily at the Association's warehouse at Lansing. No date as yet has been set for closing the pool against the delivery of further consignments. It is probable that in accordance with the policy carried out during recent years, deliveries will be accepted until the end of July. Probably the closing date will be announced by the Association's Board of Directors.

Growers wishing to borrow wool sacks and shipping tags or secure any information regarding the wool marketing services of this Association should write direct to the Michigan Co-operative Wool Marketing Association, 221 North Cedar Street, Lansing, Michigan.

## Among the Visitors

To State Farm Bureau headquarters at Lansing during June included groups from these County Farm Bureaus: Ingham, St. Clair and Washtenaw.

Seventy-five members and guests of the Ingham County Farm Bureau were welcomed for noon luncheon and a tour of the State Farm Bureau offices, service departments and general warehouse. They were received and addressed by Secretary C. L. Brody and members of the Farm Bureau staff.

Washtenaw County Farm Bureau topped off a similar visit with a trip to the State Legislature. Senator George B. McCallum and Representative Joseph Warner of Washtenaw county came over to the Farm Bureau to take lunch with them. R. Wayne Newton of the Farm Bureau showed the group around the capitol.

St. Clair County Farm Bureau rode in about 60 strong behind State Vice-President C. J. Reid. A day at the Farm Bureau brings out many new things about the organization and its work.

## Four Kalamazoo Farm Co-ops Have Meeting

Four co-operative organizations staged their annual co-operative rally in Kalamazoo County Monday evening, June 25, with over 150 farm people attending the dinner at the community house of the Kalamazoo Parchment Co.

Following the meal the group heard talks by the Rev. Edwin C. Palmer of the Peoples Church, Kalamazoo. Mr. Palmer pointed out the common bond of consumer co-operation and urged all farmers to join hands in organization. Mr. Palmer was at one time an instructor in Indiana co-operative schools and a director of the Central States Co-operative League.

Another speaker was J. F. Yaeger, director of organization of the Michigan State Farm Bureau. Mr. Yaeger also emphasized the need for farmer organization stating that less than 30 per cent of the farmers in the United States belonged to any farmer organization.

Mr. Niles Hagelshaw, president of the Kalamazoo County Farm Bureau, presided. Co-operating organizations included the Kalamazoo County Farm Bureau, Kalamazoo Co-operative Milk Producers' Association, Farmers Produce Co. and the Michigan State Farm Bureau.

**THEY COME FIRST**  
In the farm home with electricity the washer and ironer are generally the first appliances purchased; they replace the hardest and most tiresome jobs that women have to do in the home. For the farm itself, lights and water pump are rated first.

# Hennepin Reported Glories of Michigan 250 Years Ago

## Exploring Priest Wrote Well And Observingly of Its Wild Beauty

By THOMAS I. STARR  
Michigan Bell Magazine

A lot of printers ink in variegated colors has been spilled by Michigan tourist and resort associations in their beautifully descriptive pamphlets issued in recent years to attract attention to Michigan as a vacation land. But a Flemish priest was the state's first publicist, nearly 250 years ago.

He lacked the colored inks and the wonders of modern photography, but he had the words. So enthusiastic was he in his description of the territory around modern Detroit, as he saw it from the first sailing vessel to go up the lakes, that he was prone to exaggerate.

Exaggeration, however, was not foreign to the character of Father Louis Hennepin, whom history records as one of its adventurers. In his "De-couverte de Hennepin" published in Holland in the 1690's and since translated and reprinted many times, the good friar frequently lays claim to discoveries and honors which rightfully were not his.

Be that as it may, our interest primarily is in that which he has to say concerning the glories of Michigan.

**Passenger on Griffin**  
Father Hennepin was a passenger on the Griffin, the later loss of which has furnished one of the great navigation mysteries of all time. The Griffin, a 60-ton sailing vessel, hewn from green logs and launched at the mouth of Cayuga creek on the Niagara river, set sail August 7, 1679. The explorer LaSalle headed a crew of 34 men. Tony, who came late to Detroit with Cadillac, in 1701, Father Hennepin and two other priests were aboard.

Five days late, on August 12, they reached Lake St. Clair. We quote the following paragraph from Father Hennepin's account: (Spelling, Italics and capitalization are the Father's).

"Betwixt the Lake Erie and Huron there is . . . a Strait thirty Leagues long, which is of an equal breadth almost all over, except in the middle, that it enlarges it self by help of another Lake, far less than any of the rest, which is of a circular Form about six Leagues over, according to the Observations of our Pilot. We gave it the name of Lake St. Claire, though the Iroquois, who pass over it frequently when they are for Warlike Expeditions, call it Otsi Keta. The Country which borders upon this most agreeable and charming Strait, is a pleasant Champagne Country, as I shall relate afterwards."

The above quotation is from Chapter VIII, of "A New Discovery of A Large Country," the translated name of Father Hennepin's work. Eleven chapters later he tells of the passage through what now is our Detroit river.

"The 10th . . . we came to Anchor at the Mouth of the Strait, which runs from the Lake Huron into that of Erie. The 11th, we went farther into the Strait, and pass'd between two small Islands, (Probably Grosse Isle and Fighting Island) which make one of the finest Prospects in the World. The Strait is finer than that of Niagara, being thirty Leagues long, and every-where one League broad, except in the middle, which is wider, forming the Lake we have call'd St. Claire. The Navigation is easie on both sides, the Coast being low and even. It runs directly from North to South.

## A Few Things That Help Promote Law and Order

### Teach Children and Ourselves Need for Order and Tolerance

By MRS. EDITH M. WAGAR  
These are the days when one hears much about law and order and proper respect for law.

Just who is lawless in this country anyway?  
Do we train our children to mind their own business, to obey the laws governing our schools, and our traffic systems? Do we teach them to respect the property rights of other people? Do we teach them that the other fellow has as good a right to the opinion as we have? Do we train them to realize that a responsibility goes with every job? That we must give service for a pay check? That when one sells his time for a given task that time belongs to someone else and it should be devoted to that particular company or individual?

**Courting Trouble**  
During the recent labor unpleasantness in Monroe, many women and children and even men allowed their curiosity to overcome their judgment. They got in places where they ought not to be and thus added fuel to the fire.

Our neighborhood was shocked the other day when a young lad was shot by another one and no doubt will lose the sight of one eye. Here there was too free access to firearms. As a result several families are in trouble and two boys will suffer for a lifetime.

During the world war we formed a habit of passing judgment on everybody who did not agree; if one dared to criticize any part of it, he was "yellow" or a "bolshevik" and shunned by society in general.

Today we hear on all sides free discussion of the judgment that was used in permitting our country to go into that war. We count the millions of fine young men who were part of it and we have experienced the financial results of such a terrible calamity. Our hindsight has been better than our foresight. We declare that we will assert our opinion if we are faced with a similar problem in the future.

How nearby is such a time, and are we doing our bit to preserve peace? Again, those who differ with us are "communists," etc. We add our bit to what the other fellow tells until we imagine we are living over a volcano about to erupt.

**Some Things to Remember**  
Now if everybody would keep sane, would place themselves in the other fellow's shoes, and judge accordingly, would feel that there are by far more good people in the world than otherwise, that the people of other nationalities are human and of God's own creation, that we ourselves can be wrong at times, that laws were made to govern ourselves, as well as others and that the next generation will develop as we start them out, America will continue to be just what all other countries believe it to be, a country where everyone has a chance to do his best.

There's so much discontent among us, so much selfishness, so much narrowness, so much prejudice that we fail to see that the cause of some of our social and economic public problems is simply because too many folks drift from straight thinking when we were in a position to know and do better.

## A Beautiful Country

"The Country between those two Lakes is very well situated, and the Soil very fertile. The Banks of the Straight are vast Meadows, and the Prospect is terminated with some Hills covered with Vineyards, Trees bearing good Fruit, Groves, and Forests, so well dispos'd, that one would think Nature alone could not have made, without the Help of Art, so charming a Prospect. That Country is Stock'd with Stags, Wild-Goats, (probably small deer) and Bears, which are good for Food, and not fierce as in other Countries; some think they are better than our Pork. Turkey-Cocks and Swans are there also very common; and our Men brought several other Beasts and Birds, whose Names are unknown to us, but they are extraordinary relishing."

"The Forests are chiefly made up of Walnut-trees; Chestnut-trees, Plum-trees, and Pear-trees, loaded with their own Fruit and Vines. There is also abundance of Timber fit for Building; so that those who shall be so happy as to inhabit that Noble Country, cannot but remember with Gratitude those who have discovered the way, by venturing to sail upon an unknown Lake for above one hundred Leagues. That charming Strait lies between 40 and 41 Degrees of Northern Latitude."

Equally as picturesque is Father Hennepin's account of the remainder of the voyage. Difficulties were encountered getting through The Flats at the mouth of the St. Clair River, where it was necessary for the crew to tow the Griffin over the sandbars. Hennepin, so he states, attempted to persuade LaSalle to plant a colony in the vicinity of Detroit, but the latter was interested only in fur trading.

**A Storm on Huron**  
On August 23, they sailed into Lake Huron and "sung a Te Deum." They "steer'd North-North-West, and cross'd a Bay call'd Sakiman." (Saginaw) Late, when somewhere in the probable vicinity of Thunder Bay they encountered a storm and "let the Ship drive at the Mercy of the Wind. . . M. La Salle, notwithstanding he was a Courageous Man, began to fear, and told us we were undone; and therefore everybody fell down upon his Knees to say his Prayers, and prepare himself for Death, except our Pilot, whom we could never oblige to pray; and he did nothing but curse and swear. . ." and decry the possibilities that he perish in this "nasty lake."

But the storm subsided and the Griffin and its crew reached "Missil-makinok," stopped briefly and then entered the "lake of the Illinois," our Lake Michigan of today. Landing at Green Bay, Wisconsin, the ship was loaded with furs and started on the return voyage to Niagara. It never arrived and where or how it went down is not known.

**Hennepin on the Mississippi**  
LaSalle and Hennepin did not board the boat for the return voyage. It was to return later and pick up LaSalle, but it never returned. Hennepin traversed the greater part of Illinois, reached the Mississippi and ascended to the falls of St. Anthony, which he named. There he was taken prisoner by the Indians, but later escaped, returned to the colonies and embarked for Holland where he wrote and published the journal of his travels.

Hennepin's place in history is not important. He was a combination of Columbus, Baron Munchausen and Friar Tuck, but he was the first to tell the world through the printed page of the advantages of Michigan.

## For Old Michigan



By ROY W. BENNETT  
Manager, Farm Bureau Seed Service

It was my privilege to visit the 55th Annual American Seed Trade Association Convention held at Cleveland, Ohio, not as a member or delegate, but as an observer, to see and to hear, and to gain facts on new methods of cleaning seed.

We are always looking for new and better ways (and, by the way, spent money for new equipment) to make the Farm Bureau Services more efficient to handle Farm Bureau Seeds with less shrink to our farmers.

Also to listen to what would be said about foreign grown clovers and alfalfa, and there was plenty said, believe me. Secretary Wallace has said there will be no change in the federal seed staining law on clover and alfalfa seed imports. Most farmers have been properly informed and if they don't buy imported seed it will soon find its proper place.

This was the largest convention ever held by the seed trade. I think that most all of the seed men have the farmer's interest more at heart, and will, from now on, work harder to try to carry out more of the principles that were originally introduced by the farmers co-operatives. Our farmers should never lose sight of the fact that the pace set by the Farm Bureau Seed Department of the good old state of Michigan, 17 years ago is being felt in the whole United States and elsewhere because more people are appreciating what it means to know the origin, adaptability, purity, and germination of seed.

Every farmer should sell himself and his neighbor on Farm Bureau policies on seeds; then they will make seed what it should be. Remember the early Farm Bureau folks who had the courage to come out with the facts about seeds.

From Cleveland, we made a hurried trip through Ohio, Pennsylvania, Maryland, Delaware, New Jersey, and back through New York state. Did Michigan look good? Ohio may be a week ahead of us in corn and wheat; southern Pennsylvania had barley cut and in the shocks; Maryland's corn was two weeks ahead; Delaware and New Jersey were about two weeks ahead; New York is no better off than Michigan, and it rained every day.

New York City is a big town—too large for a country boy like me, but much easier to get through traffic than in Lansing. I removed my hat to the statue of Horace Greeley, where it stands on Greeley Avenue. His words "Go West Young Man, Go West," still ring in my ears. I think every Michigander should take time off to get on his knees, and thank God for the ancestors who settled in Michigan.

## Saginaw Has Five Community Bureaus

Saginaw—Five Community Farm Bureau groups in Saginaw county have outgrown local school houses as accommodations for meetings, according to Fred E. Reimyr. Their attendance ranges from 40 in the smaller groups to 125 for the Blumfield-Buena Vista group. Plays, contests, music, box socials, beauty contests, jury trials and light refreshments are the social side of these monthly meetings.

Paul Stack of Kochville is president and Mack Miller of Saginaw twp. is secretary of the Saginaw-Kochville Community club.

Henry Dorr is president and Mrs. Elmer Frahm is secretary of the Blumfield-Buena Vista club of 125 persons.

John Marthey is chairman of the Bridgeport club, south of Saginaw. It will elect officers in July.

Mrs. Leo Dorr is chairman and Mrs.

## Solvay Agricultural Limestone

Michigan Producers of PULVERIZED LIMESTONE LIMESTONE MEAL

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## KILL WEEDS

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the chlorate weed killer, used as a spray. Kills leaves, stems, complete root systems of weeds. Used by U. S. Gov't and Agr'l Exp. Stations. Millions of pounds sold to kill:

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Atclacide is safe to use when applied in weed killing solutions as recommended. Non-poisonous to live stock. Treat weeds this summer. They won't come back next spring. Our circular contains full directions and weed spray chart. Cost per weed patch is low. Atclacide is packed in 5, 15, 50, 100 and 200 lb. drums. See your Farm Bureau dealer. Soil building benefits can be earned by weed killing, under Soil Conservation Act.

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That's our business—to protect you—and if your buildings should go up in flames we will make good on our insurance policies thus enabling you to immediately start rebuilding. For 29 years this company has been protecting Michigan farmers with sound fire protection. Our record is clean. Depressions come and go but we continue to pay for immediate rebuilding. To date we have paid \$5,316,917.00 in losses to our members. Our assets and resources of nearly \$250,000.00 are your assurance of prompt payment.

A penny postcard will bring you information without obligation. Write today. Insurance Dept.

State Mutual Fire Insurance Co. of Michigan  
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Don't Just Buy Insurance—Buy Protection!

# "THE WAY I FIGURE IT . . .



\*\*\*\* There are four mighty important things in this farm electric proposition, and Consumers Power has them all.

"Their construction plan just fitted our needs \*\*\*\* A cheap sliding scale of rates lets us get plenty of work out of electricity \*\*\*\* The service is backed up by a 24-hour organization \*\*\*\* AND THERE'S PLENTY OF CAPACITY.

"Lots of people overlook that last item—Capacity. The farmer that wants to get the most out of electricity is going to be adding new appliances right along—pumps, heaters, grinders, coblers or such.

"And with Consumers Power supplying him, he knows there is always going to be plenty of juice for everybody, no matter what the need. To me that is just like insurance protection."

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# CONSUMERS POWER COMPANY

## Market Information

Daily at 12:15



THE FARM MARKET REPORTER GROUP AT WXYZ  
LISTEN TO THE FARM MARKET REPORTER sponsored by the Ford dealers of Michigan each market day at 12:15 p. m. over the Michigan Radio Network:

Station	Location	Kilocycles	Station	Location	Kilocycles
WXYZ	Detroit	1240	WFDF	Flint	1310
WELL	Battle Creek	1420	WQOD	Grand Rapids	1270
WIBM	Jackson	1370	WBCM	Bay City	1410
WKZO	Kalamazoo	590	WJIM	Lansing	1210

**PROFITABLE** feeding operations this year will require that live stock be purchased as cheaply as possible. Financed at a reasonable interest rate and when finished sold at the highest market value.

**PURCHASING** The Michigan Live Stock Exchange through its national connections can furnish at cost plus a reasonable handling charge, all grades of feeding lambs, cattle, and calves.

**5% FINANCING** Money at 5% is available for the feeding operations of all worthy feeders who have feed, regardless of where they may purchase their feeders.

**SELLING** Complete selling service on the Detroit and Buffalo terminal markets.

For complete information phone or write

## Michigan Live Stock Exchange

Secretary's Office, Hudson, Mich.  
Terminal Markets, Detroit, & Producers Co-op at Buffalo, N. Y.



## MICHIGAN NOW HAS 238 FARM SCHOOLS

Teach Vocational Agriculture  
to 8,758 Rural Boys  
In State

Lansing—Two hundred thirty-eight Michigan schools, mostly high schools, will give instruction in vocational agriculture next fall when the pupils resume their studies. This will make eight more "farm" schools than were teaching agriculture last fall.

Since the public schools began teaching agriculture in a big way in 1918, Edward E. Gallup, state supervisor of vocational education, said there had been a steady growth in the demand for young men to teach the science of farming to farm-minded boys and girls.

In 1918-19, the first year federal-state assistance was given Michigan schools with approved agricultural courses, there were only 43 schools in the state with vocational agricultural departments. Now there are 230 and next fall will see the number increased to 238. Teachers now are being lined up for the eight new schools as well as for replacements in the 230 schools where instructors have quit to accept other employment or engage in farming for their own accounts.

**Other Services Raid Facilities**  
During the last three or four years the high school facilities have been raided frequently to recruit personnel to fill positions as county agricultural agent, county and district 4-H club agents and directors of vocational agricultural education in CCC camps.

The CCC supervisors, who have completed two-year hitch, now are returning to teachers' positions in Smith-Hughes schools. Gallup said this back-flow was tending to relieve the teacher shortage.

"In case the conservation service or the extension department should want more of our men for their fields, I expect to have enough to take care of their needs," said Gallup. "Last year the extension service called for seven men but we could supply only four."

**No Surplus of Teachers**  
"We never have had a surplus of agricultural teachers, yet we always have had enough to take care of our needs. In years when it appeared that we might have surpluses the related fields and other states have taken the excess talent. At present no state has a surplus of men trained to teach agriculture. It is barely possible we may have a shortage in the future but I am not looking for it."

"Our growth in agricultural education departments has not been phenomenal. It has been just a steady, healthy growth. We never have carried on any propaganda or done any promotional work. In fact, I never have advised a superintendent or a school board to establish an agricultural department. The movement has grown of its own free will and accord."

Gallup said there were 8,758 farm boys enrolled in the agriculture departments in the school year ending June 15. They studied agriculture under the provisions of the Smith-Hughes law. There are 185 chapters of the Future Farmers of America in these schools and many agricultural graduates of the 230 "farm" schools now are operating successful farms of their own.

### Barry Members

Hastings—Barry County Farm Bureau continues a steady gain in membership, according to Arthur Edmunds, who has made Farm Bureau membership a life work.

### Burton-Carland Club

Ovid—The Burton-Carland Farm Bureau Community group will hold a meeting at the home of Mr. and Mrs. F. F. Walworth, Tuesday, July 13, says an announcement by President Orson Hubbard.

### Mass Production

A group of machines in the foundry machine shop of the Ford Motor Company plant demonstrate how to do more than one thing at a time. Each of these machines drills 79 holes in the Ford V-8 engine block at an operation.

### Salvage

Dust precipitation equipment in the stacks of the Ford Rouge Plant cement plant collects about 50 tons of fine particles each day. Re-processed in the plant, these tons of waste particles are made into cement, the salvaging process netting about 252 barrels daily.

### CREDITS ON PURCHASES Help Pay Farm Bureau Dues!

**NOTICE TO MEMBERS:** Purchases of Farm Bureau brand dairy and poultry feeds, seeds, fertilizers and fence from your local dealer; also, purchases from our clothing and blankets dept. at Lansing, are eligible to membership credits when declared.

**MAIL YOUR DEALER SALES SLIPS** to the Michigan State Farm Bureau, Membership Dept., 221 North Cedar Street, Lansing, about every three months.

**BE SURE** Farm Bureau brand goods are entered on slip as "Farm Bureau Alfalfa," "Milkmaker," "Mermash," etc.

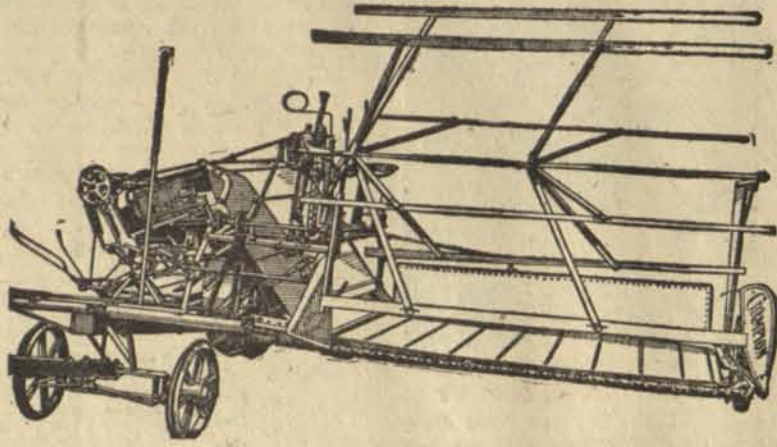
\$10 annual dues mature life memberships; \$5 annual dues do not, but participate in Membership Credits, which reduce the amount of dues payable.

Life members receive their Membership Credits in cash once a year. We furnish addressed, postage pre-paid envelope for this purpose on your request.

MICHIGAN STATE FARM BUREAU  
Lansing, Michigan

- tried
- proved
- reliable

## HARVESTING MACHINERY

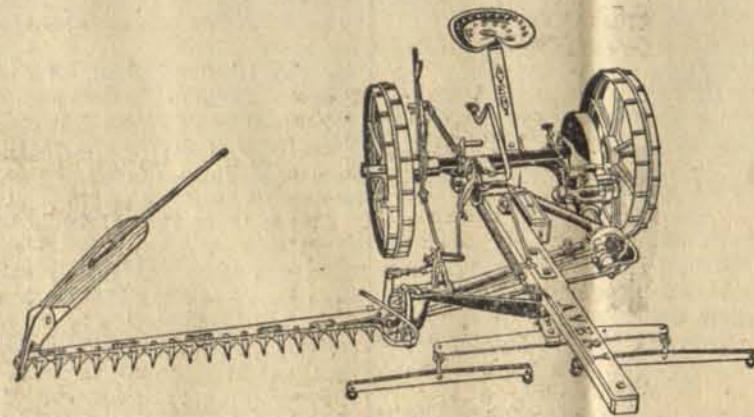


### CHAMPION

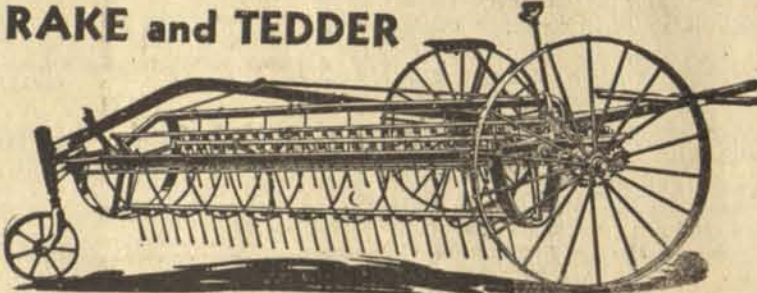
The farmer who buys a Champion binder from the Farm Bureau is equipped to go through harvest without trouble, and to do so for many years to come. Champion of them all for durability, easy pulling and getting the grain.

### TWO GOOD MOWERS

Many farmers are cutting hay with Champion mowers bought by their fathers. It's a great mower, and thoroughly up to date. We offer also the new Avery pull-cut mower, which uses a new principle to develop a marvelous cutting power. Worth five times its price.

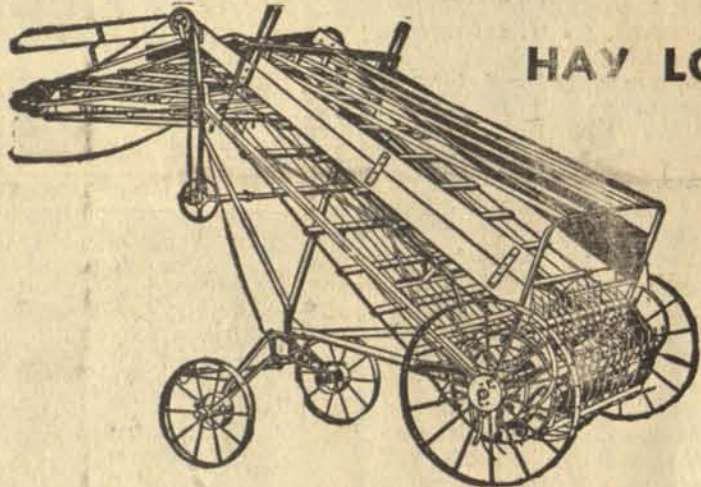


### RAKE and TEDDER



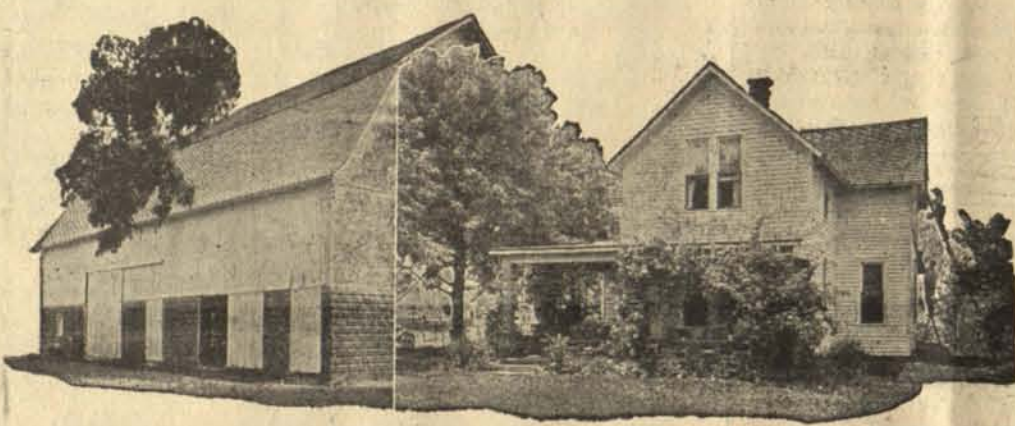
Farm Bureau's side delivery rake is a favorite because of the manner in which it places hay in light, fluffy windrows. Shift a lever and you have a good tedder. Working parts are few, but sturdy for long wear.

### HAY LOADER



This loader picks up hay clean and delivers it to the wagon without shattering and losing leaves. It has ample capacity to handle large windrows. Delivers from 7 to 10 feet above ground. Easily adjustable, and has important handling conveniences.

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



## PROTECTION Costs Less With Farm Bureau Paint!

There's extra protection, beauty and real value in every quart of Farm Bureau paint. One gallon of Farm Bureau house paint will cover about 300 sq. ft. two coats on average surfaces. The job settles the paint question for many years. These paints are a combination of lead, zinc, with pure linseed oil and thinners.

### BARN PAINTS

Our Persian Gulf Red Oxide Barn Paint is bright red and will not fade . . . Our full line of roof paints includes Aluminum Metal Paint, Tinnings' Red Roof, Farm Bureau Green Roof, Liquid Asphalt Roof Paint, and Asbestos Roof Paint for composition roofs.

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

**MILKMAKER**  
Means  
**Moneymaker**

MILKMAKER FORMULAS  
16, 24, 32 and 34%

## See Your Farm Bureau Dealer

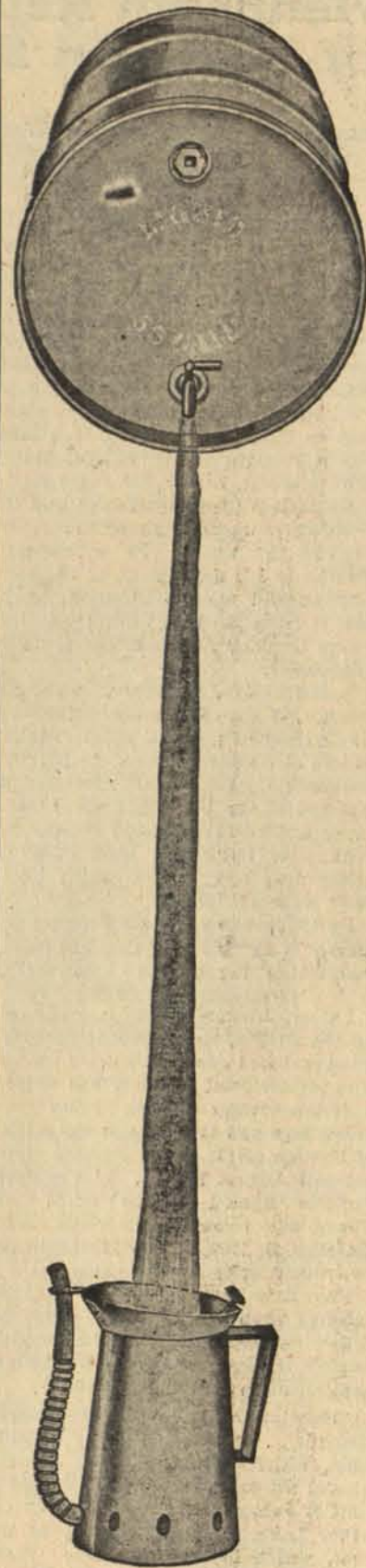
FOR FARM BUREAU SUPPLIES

Write Us If You Have No Dealer

FARM BUREAU SERVICES, Inc., Lansing, Mich.

**MILKMAKER**  
Means  
**Moneymaker**

MILKMAKER FORMULAS  
16, 24, 32 and 34%



## Save Motors

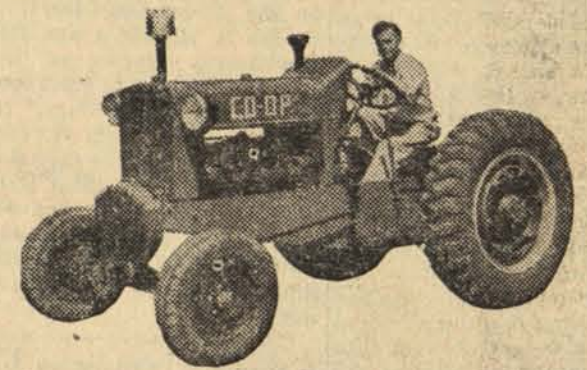
and Money with

## Farm Bureau Oils

Our Mioco and Bureau-Penn Oils are built to Automotive Engineering Society specifications for perfect car, truck and tractor lubrication.

The price per gallon, pail or drum is a pleasant surprise

Greases Gasoline Kerosene Fly Sprays



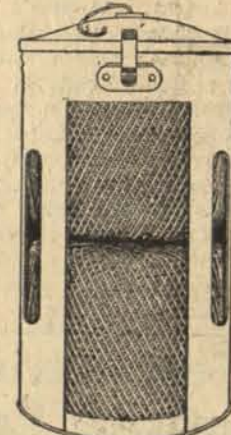
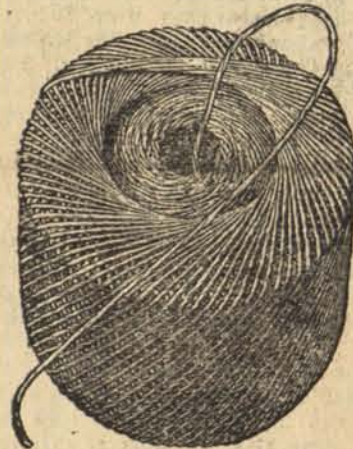
Buy at Farm Bureau Stores and Co-op Ass'ns

## Farm Bureau Twine

- 1 It's trouble free. Patent criss-cross cover prevents breaks, snarling, or bunching. Twine runs free to last foot.
- 2 Strong and uniform. Every ball is guaranteed full length and strength. Treated to repel insects.
- 3 Farm Bureau twine is priced right. It's trouble free features save time in the harvest field, where time is money.

### EXTRA!

The fourteen foot rope used to tie a bale of Farm Bureau Twine is the right length and weight for 2 halter ropes. The sack is full length, and is paper lined.



Two 8 lb. balls of Farm Bureau twine in twine can (cut away) to show how patented criss-cross cover insures all twine running out without snarling.

**8 LB. BALL**  
Criss-cross cover  
500 ft. per pound  
600 ft. per pound



**5 LB. BALL**  
Standard Cover  
500 ft. per pound  
600 ft. per pound



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



## Large Framed Pullets

are made with

## MERMASH

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