FARMERS' PRODUCE CO. AT BLISSFIELD A **REMARKABLE PLACE**

Located In One Of Greatest Stock Feeding Counties In Nation

BUSINESS IS ENORMOUS

Live Stock And Fertile Soil Keeps Three Plants Hustling

Situated in southwest Lenawee county, one of the richest agricultural sections in the whole United States, the Farmers Co-operative Grain and Produce Company of Blissfield, with branches at Ogden and Riga, is a most interesting coop. Needless to say, with 400 stockholders and the patronage of hundreds of other farmers, it does an enormous business.

This association operates in the greatest livestock feeding territory in the state, which provides a general agricultural program all its own. The county is the greatest steer feeding section in Michigan and

ranks with any in the country in that respect. It markets an enormous number of hogs, lambs and sheep. It is one of the greatest corn producing counties and feeds it. Buys some at times. The Blissfield co-op buys as much as 50 carloads of hominy feed annually for its patrons. The co-op ships up to 150 cars of wheat, and 200 cars of oats, a year. Very little rye is grown. It's a great oat section, producing oats that weigh from 36 to 40 lbs. per bushel, with normal yields of around 80 bushels and in a good year that runs to 100 or a little better. It's Record Shows That It Has the farmer is concerned. not a dairy section, but there are some very good herds there.

Alfalfa is the thing. The co-op buys seed in carload lots and crop is nearly all cut for hay for winter feeding and for summer dry feeding. The co-op buys sweet clover in car- 1915 to ship live stock, the communlots too and that's planted for plowity around Coldwater was supporting was the first secretary when E. A. Reading, Hillsdale county, have one of the \$5,000,000 mark. ing under, as a rule. Red clover has five independent live stock buyers.

given way to alfalfa.

The co-op is a member of the levied friction.

It was a buying service on the western

truck service for its live stock ship-pers around Blissfield, Ogden and Coldwater was one of the organiz-Riga. The co-op truck goes out to ers of the Michigan Live Stock Exthe farm on call, picks up the ship-change. Like many other southern ment, brings it into the co-op yards. Michigan ass'ns, its principal market and thereby eliminates time and trouble for the shipper and assures trouble for the shipper and assures road connections are very good for the shipper and assures road connections are very good for seeding alfalfa with no other idea in with a lower record.

Michigan ass hs, its principal market produced in Michigan than ever beerative manager in years of service a close, counties have received from state highway funds in excess of him Live Stock Exch. service to the Buffalo shipment. Buffalo market, one of the best in Coldwater shipped its first wheat mind than a crop of seed. the country. The co-op insures the February 27, 1920, paid the farmer stock from the moment it is loaded \$2.35 a bushel and sold it at \$2.40. grown seed is the best for Michigan Every share of the original \$10 tion of state reward roads will be into its truck until it is delivered. Local wheat buyers were offering The co-op gives better all-around \$2.10 for wheat that day. The co-op gives better all-around \$2.000,000 will

branches do an enormous business in gan Elevator Exchange in July, 1920, falfa certified by the Michigan Crop Alfalfa is making great headway fattening feeds. It has feed grind- when the Exchange was organized Improvement Association. ers at all three plants and they are with the aid of the Michigan State The farmer, who seeds alfalfa this next requirement. A big coal busibusy all the time. It operates a big Farm Bureau and operated until year for hay purposes alone, may find ness has warranted the construction in Blissfield, covered concrete bins, department of the Farm Bureau tually, as a good many have this ments. with automatic unloading equip. Then it was deemed wise year. They will have an alfalfa seed Mr. Hakes is of the opinion that

It has a large business in flour.

clean and there are plenty of evi- original \$200 in Elevator stock has tified seed, such as certified Michi- about in other lines of business. dences of headwork to save back been increased by patronage stock gan grown Hardigan and Grimm; work, and to provide economy of dividends to \$1,900. operation as well. When wagons of The co-operative owns a large Grimm, and Common. Other states

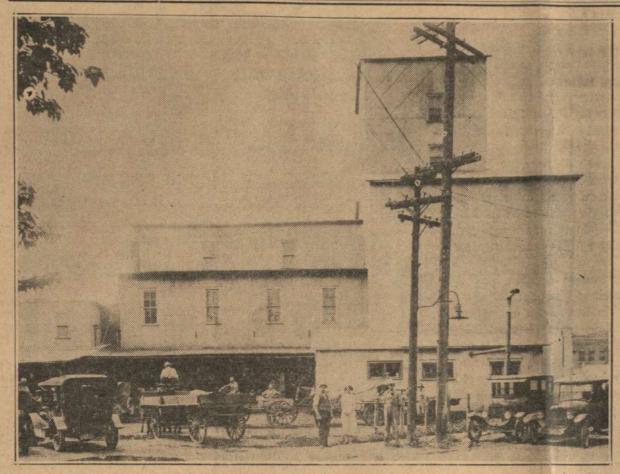
CASS HOLDS FIRST

meeting of the Farm Bureau organ-summer a large one story concrete dred dollars when you harvest a crop ization in Cass county this year was block warehouse was built.

held Thursday, October 25. This is like hard to estimate the value of Those strength of the unit to a considerable have long since quit. measure, its leaders believe.

organization in his territory.

Co-operative Elevator at Blissfield



Above is a typical scene at the main plant of the Farmers Co-operative Grain and Produce Company at The co-op operates branch elevators at Riga and Ogden, in adjoining twps.

Coldwater Co-op Has An Interesting History

Been A Decided Benefit To Farmers

At the time the Coldwater Co-operative Company was organized in

Battle lines were drawn, and the The co-op does a big business in first skirmish drew blood from the as manager and has built the busiseed grains as well. Its special run co-op. An independent buyer conof Lenawee county wheat is in high trolled the scales at the yards, so he prospects of further expansion. demand as seed, locally and else- levied tribute at the rate of 25 cents

It was prohibitive. The co-op got Michigan Live Stock Exchange and a set of scales as quickly as possible ships a large volume of cattle, hogs, and set them up in the road until it sheep and lambs to the Producers could convince the railroad authori-Co-operative Commission Associa- ties that it was a business there to tion at Buffalo. Patrons of the co-op buy a good share of their feeders of the co-op in the matter of scales. through the co-op and the Michigan With that the independent buyers passed out. From then on the co-on has had all the live stock business, Last year Blissfield installed a and it runs up to 150 carloads per

ment. It handles from 700 to 1,000 to incorporate it as a commod-crop but no certification or record to the present changes in all other tons of fertilizer annually. The ity exchange, which it is today. Carl establish the variety. No reputable lines of business mean something to country is well underlaid with lime. Martin, manager of the Coldwater seed company will handle seed of co-operatives. In the past ten years at Scottyille, P. H. Adde John Shiawassee country summed up its As a side line perhaps, the co-op and present president of the unknown pedigree except as Com- co-operatives have reached a real ship to be held in December, at which campaign work with a meeting at does a large business in poultry. Elevator Exchange, has been its mon. treasurer or its secretary since its There is a method of preventing meet such changes as chain systems a talk on feeding and the dairy cow. Calhoun county will have a session of by about 100 adults who were ready The Blissfield elevator is neat and incorporation. Coldwater Co-op's such an occurrence. Use only cer- and other influences are bringing

grain drive onto the scales and are tract of land along the railroad and also have certifying agencies. The weighed, a big trap door is opened opening on two parallel streets. The main thing is, be sure to use certified just off the scale and by means of tract is a city block in length and seed that is recognized by the Michiabout a half a block or more in lepth. Buildings include the main as eligible for recertification here in Nov. 8 and 9 at Lansing, has been level to the company of the com elevator and warehouse, which also the state.

one county in Michigan which has this co-op to the community. It held to the quarterly meeting idea ships all the stock and grain shipped others, who have alfalfa fields, for a long time, usually holding a with the view of getting as much for the farmer as it can. Independtownship committees three or four ent buyers who sought to buy as is coming when Michigan will pro-

The community around Coldwater states. At Cassopolis, a school for Farm produces anywhere from five to 80 Bureau workers was scheduled for carloads of potatoes annually. Oct. 26. These workers are to con- Since its second year of operation, gram. Write the Michigan Crop Imtinue to work with A. M. Edmunds, the co-op has been the sole commer- provement Association, East Lanin the southwestern district of the cial buyer of these potatoes, on the sing, Michigan, or get in touch with state. Mr. Edmunds is special dis- principle of getting more for the your county agent. trict organization director for this farmer rather than less. The co-op section of Michigan and has many buys clover seed on the same basis, workers lined up for building up the with a good effect on the general aration to make a good lawn as it

Coldwater co-op does a large supplies business, up to 125 carloads of coal annually, and a large volume in seeds, dairy and poultry feeds, flour, fence, posts and other supplies. The co-op's total business is around half a million dollars annually.

PLANTING ALFALFA

Be Followed By Good Seed Crop Later

By Ted Maurer

service than the truckers, and gets now ships all the wheat out of Cold-seed; and the variety must be traced kept elevator and merchandise ware be available each year for highway water. The Coldwater Co-op was back to known origin, as is western house and does a large business in construction. As mentioned, the co-op and its one of the organizers of the Michi- grown seed and Michigan grown al- feeds, seeds and general supplies.

certified Utah grown Hardigan,

Those Farm Bureau Members and times a year. This has built up the cheaply as possible in these fields will command a premium in other

> There is only one procedure: Get on a certified alfalfa seed pro-

It requires about the same preplocal clover seed market as far as does a worthwhile vegetable garden.

READING VETERAN OF THE STRENUOUS

Solid and Substantial, With ing its highways, an increase of 24 Early Battles Now A Memory

CO-OP BEGINNINGS

Farmers in the community about for next year will be well in excess

makes Buffalo their best market.

years ago.

Present conditions indicate a Reading from the start, which apvember, it is planned. larger crop of alfalfa seed will be pears to make him the oldest co-opseeding alfalfa with no other idea in with a longer record.

Reading has about 150 stockhold-We still contend that Michigan ers and serves about 400 farmers. state's debt to counties for construcaround Reading; more lime is the coal yards facing the main street July, 1922, as the grain marketing himself in the same position even- of new coal sheds with nine compart-

Co-operative Educator

HIGHWAY PROGRAM **WILL MAKE RECORD** IN COMING SEASON

Budget For Road Work Will Undoubtedly Exceed \$5,000,000

ROAD COMMITTEE BUSY

500 Miles Of Highway Are Added To Improved List In 1928

With the highway building program for the present year drawing to a close, the highway committee of out next year, which promises to be the most extensive in the history of the state

With favorable weather during the next few weeks, the state high-

history. In outlining plans for the 1929 Warren Dobson, manager. building season, Governor Green has insisted that the state concen-

\$5,000,000 Next Year per cent over the year 1926 and with more than 500 miles of improved highway added to the system this year, the maintenance budget

Dunton, now of California, was of the oldest co-operative elevator manager. Mr. Martin succeeded him and live stock shipping ass'ns in the busy for some time getting its snow regions. as manager and has built the busi-ness to its present standing, and the Michigan Live Stock Exchange first real storm of the coming winin 1919, and an early number of the Michigan Elevator Exchange. As highway were kept clear of snow, such a pioneer, it passed through an increase of 1,111 miles over the the early struggles of both state- previous year, and during the coming wide exchanges, now so vigorous winter every important trunk line that most farmers have forgotten will be kept open if possible, which the strenuous times of less than ten will mean considerable added mile-

The Reading Co-operative Commerce Company was organized in 1915 as a live stock shipping ass'n.

The upper peninsula counties will again benefit through the increased mileage added to the snow removal program. Last winter, main upper peninsula counties will again benefit through the increased mileage added to the snow removal program. Last winter, main upper peninsula counties will again benefit through the increased mileage added to the snow removal program. folded up, laid down and finally Next Year's Hay Crop May For years there has not been a local program. Last winter, main upper live stock buyer in that community. peninsula trunk lines were kept Like nearly all southern Michigan ass'ns railroad and other facilities makes Buffalo their best market. A. E. Hakes has been manager of ready for use by the middle of Noiest snow will be on the ground

\$11,000,000. During the next two years the

MASON BUREAU TO HOLD BIG SESSION

C. L. Nash will be present and discuss a program of organization work.

Livestock Shipping

Or-gan-ize!

Your Farm Bureau membership makes it possible for you to:

- 1.—Express yourself effectively in solving farm problems.
- 2.—Secure greater protection for your business and your
- 3.-Do collectively what cannot be done individually.
- 4.—Assist in setting up new services to farmers when needed.
- 5.-Enjoy certain business advantages.
- 6.—Feel that you have played a part in shaping the agricultural program within your state.

FARMERS ARE ACTIVE AROUND WEST BRANCH

Farmers interested in the West ranch Farmers' Elevator, at West Branch, and in the Farm Bureau movement in Ogemaw county, are planning a big meeting for the evening of Nov. 2, at West Branch. This Two County Organizations co-operative group has been particularly active in building up a big feed business. Mr. Addy will be present here to discuss the dairy cow feeding problems of northern Michigan.

OUINCY POLICY OF QUALITY HAS WON FARMER SUPPORT

the state administrative board is at Proves Best Quality Goods reau, exhibited figures at a confer-Give Largest Return On Money

Quincy Co-operative Company is way department will have rounded one of the four leading co-operative by farmers who "went in together out the 1928 program with 350 ass'ns in Branch county. It has a miles of pavement, and 117 miles of big mercantile business, and it is other types of road, the peak of con- growing; 1927 was their biggest year struction in the state's good roads since organization in 1920, and 1928 son.

Quincy is located in a fine general farming territory, with a growing intrate on pavements, and get away terest in truck farming. It is also a tor connection in a particular comfrom the gravel highways just as rapidly as possible. The heavy tour-operative shipping is done by the munity. ist traffic this summer has demon- Quincy Shippers Ass'n, affiliated of this combined purchasing as an strated again that the gravel high- with the Live Stock Exchange. The indicator of the need of having a coways will not stand up under the Shipping Ass'n has been operating a operating source of supplies. He heavy traffic demand upon them, good many years, and very success- presented facts which made it evi-

constructed, this reduction will be patrons rather than goods that offer communities where co-operative the dealer the longest profit, or that services were available while farmcan be offered at a low price. Quincy ers of other communities were re-During the present year the state has long preached the real value in quired to pay more, has spent \$4,787,000 in maintain-northern origin, Michigan adapted On a single purchase of five tons the demand for such seeds grow. It worth explained, one farmer in his recognized early the improvement county actually saved \$18 last fall. offered by standard, public formula Another farmer, purchasing a single dairy and poultry feeds; has seen tire for his truck through the Shiafarmers regularly get better results wassee County Farm Bureau's spe-

Quincy handles coal, spray mate- mately \$10. sults for the money invested. It's a in Cliaton counties, sound principle and Quincy's steady The work of seeing prospective growth seems to prove the point.

REGULAR MEETINGS that the Shiawassee county workers carry on membership work in Clin-

wives were present.

Arthur Edmunds, district repre- for other activities. sentative, led community singing in Throughout these two counties,

tire membership is to hold a quarter- quarterly meetings and arranged for or 75 adults present.

wassee County Farm Bureau, was in Is On The Increase SAUGATUCK FRUIT

ers around Saugatuck, Allegan coun- short talk. ty, have been selling their fruit cooperatively through the Saugatuck Fruit Exchange, and have been asing much better than they did previously as individuals.

The Exchange has a splendid, large warehouse for grading and packing fruit, and ships about 125 carloads of fruit annually. It manufactures is all set to hold a banquet and quarits own barrels and has storage terly meeting in Hotel Steele, St. capacity for 12,000 barrels, which Johns, Oct. 29. This is to be a quargives one a better idea of the size terly meeting of the entire memberof the place.

J. W. Prentice is the manager.

MEMBERSHIP GAINS AS CLINTON JOINS WITH SHIAWASSEE

Exhange a Day's Work In The Field

LOCAL GROUPS ACTIVE

Meeting at Lansing Office Shows Enthusiasm of Many Volunteers

Summing up Farm Bureau as a nerely dollar and cents return to its members, Floyd Walworth, secretary ence of organization workers of Clinton and Shiawassee counties at State Farm Bureau headquarters, on Oct. 20, showing that an actual saving of \$7.50 was made as an average in buying fertilizer where a car lot shipment was consigned to one of them as local distributor last sea-

is certain to pass 1927, according to on the part of competing dealers to boost the price of their own commodities simply because the Farm

there was a reduction of 38 miles Quincy Co-op is a strong advocate of their commodities so that price in the amount of gravel highway of the best quality supplies for its cutting to undersell could be one in

> clover and alfalfa seeds and has seen of co-operative fertilizer, Mr. Walcial purchasing plan, saved approxi-

> rials, fertilizer, tires, motor cil, im- The conference served as a sumplements and farm machinery, some ming up of "ammunition" preparahardware and general supplies, all of tory to instituting a united, countythem on the principle that the best wide move to increase the Farm Buquality gives the buyer the best re- reau membership in Shiawassee and

members was begun in Shiawassee county, Oct. 22. For the first time in the life of Farm Bureau in Michigan a trade-a-day was instituted; farmers of Clinton county devoting a day to membership work with the farmers of Shiawassee county, in Shiawassee county, the plan being

ton county in return. Speaking for Clinton county, at Calhoun County Farm Bureau held the conference last Saturday, George its quarterly meeting October 23rd Bateman, president of the Clinton at which time the chairmen of each County Farm Bureau, showed that township committee and the execu- his organization has expended a tive board of the county and their total of at least \$40,000 to aid in the furthering of agricultural extension The banquet was served by the work within the county. The or ladies of the Brooks Memorial ganization now devotes its attenchurch, the dining room being decortion to other work, he said, and ated for the occasion, which added hopes to have money that was exto the attractiveness of the meeting. pended for extension work available

which practically every one present during the past two weeks, prelimparticipated. Mr. Edmunds also out- inary meetings have been held by lined the type of work he is develop- local promoters of Farm Bureau, ing in the southwestern district af- leading up to the two-county memter which C. L. Nash led an open dis- bership program. The attendance cussion of some of the fundamental and the enthusiasm exhibited at plans in building an organization. these local conferences has been This group made plans for hold- very gratifying, some meetings in Mason County Farm Bureau's en- ing this type of meeting as their farm homes having as many as 60

standing, but they must prepare to specialist, is to be the headliner with time it is expected the ladies of Owosso, Oct. 19, which was attended their own with a program particu- to take part in presenting the adlarly adapted to their part of the vantages of organization to nonmember farmers this week. E. L. Sieb, president of the Shia-

charge of the meeting, introducing C. B. Cook, of that organization, as toastmaster. Music was furnished EXCH. BIG PLACE for the occasion by the Brody family orchestra. Mrs. Edith Wagar, of Carleton, Robert Addy, of the State ASS HULDS FIRS |

OUARTERLY MEET |

OUARTERLY MEET |

OUARTERLY MEET |

The first county-wide quarterly |

Outer first department and warehouse, which also |

Many farmers will buy seed from atives, Farm Bureau supply Service, Claude |

Outer first department and department at the state.

Many farmers will buy seed from atives, Farm Bureaus and other similar groups throughout the mid-west and is known to be one of the best instructors in salesmanship that first week and another two cars this several other counties in a group immediately adjoining, each gave a state organization director for the state.

Outer first week and 118 cars a week ago. This instructors in salesmanship that first week and another two cars this several other counties in a group immediately adjoining, each gave a state organization director for the atives, Farm Bureau supply Service, Claude the weeks. There were 120 cars this some local grower at a price cheap
Outer first week and 118 cars a week ago. This instructors in salesmanship that first week and another two cars this several other counties in a group immediately adjoining, each gave a state organization director for the atives, Farm Bureau Supply Service, Claude the development of the state.

Outer first week and 118 cars a week ago. This instructors in salesmanship that instructor

The Clinton County Farm Bureau ship of the county, ordinarily the The Exchange handles such sup- most important event of the season plies as seeds, feeds, fertilizer, spray among the farmers of that county. material and fruit packages. Its C. L. Brody and C. L. Nash, of the annual business is around \$100,000, state organization, have been asked to assist on the program.

MICHIGAN FARM BUREAU NEWS

Published twice a month by the Michigan State Farm Bureau at Charlotte, Michigan. Editorial and general offices at State Farm Bureau head-quarters, Lansing, Michigan.

OCTOBER 26, 1928

Entered at the post office at Charlotte, Mich., as second class matter. Acceptance for mailing at special rate of postage provided for in Sec. 1103, Act of Oct. 3, 1917, authorized January 12, 1923. Subscription price \$1.00 per year. To Farm Bureau members, 50 cents per year, included in their annual dues.

E. E. UNGREN LEE CHILSON

Editor and Business Mgr. Associate Editor

MICHIGAN STATE FARM BUREAU

OFFICERS	The same of the same of
M. L. NOON, JacksonPr	esident
W. W. BILLINGS, Davison	
Directors-at-Large	
M. B. MCPHERSON	Lowell
MRS, EDITH M. WAGAR	arleton
JOHN GOODWINE	Carlette
VEROLD F. GORMELY	swherry
J. G. BOYLEBu	chanan
W. W. BILLINGSI	avison
Commodity Directors	
FRED HARGER, Stanwood Michigan Potato Growers Ex	change
M. L. NOON, JacksonMichigan Milk Producers Asso	ciation
J. H. O'MEALY, Hudson Michigan Live Stock Ex	change
GEO. W. McCALLA, Ypsilanti	change

STATE FARM BUREAU ORGANIZATIONSec'y-Treas.-Manager CLARK L. BRODY .

DEPARTMENT HEADS

A. P. Mills
Miss N. B. Kirby
E. E. Ungren
L. T. Sinclair
C. L. Nash
Alfred, Bentall

MICHIGAN COMMODITY MARKETING ASSOCIATIONS AFFILIATED WITH MICHIGAN STATE FARM BUREAU

	Potato Growers Exchange	
	Milk Producers Association	
	Live Stock Exchange	
	Elevator Exchange	
Michigan	Fruit Growers, Inc	

DIBECTORS AND OFFICERS OF THE COMMODITY EXCHANGES

MICH. ELEVATOR EXCH.
Carl Martin, PresColdwater
Milton Burkholder, V. P. Marlette
H. D. Horton, Sec-Treas Kinde
L. E. Osmer, MgrLansing
C. S. Benton, Bean Dep't
Port Huron
Nell Bass, Bean Dep't Lansing
W. E. Phillips Decatur
George McCalla
H. H. Sanford Battle Creek
M. R. ShislerCaledonia
Frank Gilmore
W. J. Hazelwood Mt. Pleasant
MICH. POTATO GROWERS

Henry Curtis, Pres. Cadillac J. T. Bussey, Vice-Pres. Provement O. E. Hawley, Sec'yShelby F. J. Harger, Treas. Stanwood F. P. Hibst, Gen. Mgr Cadillac C. A. Richner, Sales Mgr. Cadillac Leon G. VanLeuw Bellaire

&. A. RasmussenSheridan

Herbert Nafziger, 2011 Minor dent
F. L. Bradford, Sec. Treas.
F. L. Granger, Sales Mgr.
Benton Harbor
Fremont
Heidgman

MICH. MILK PRODUCERS ASS'N N. P. Hull, Pres.Lansing R. G. Potts, Vice-Pres. Washington John C. Near, Sec.Flat Rock B. F. Beach, Ass't Sec.....Detroit H. W. Norton, Treas. Howell M. L. NoonJackson R. L. TaylorLapeer L. W. HarwoodAdrian W. J. Thomas Grand Rapids Fred W. Meyer Fair Haven Dr. W. C. McKinney ... Dayisburg James J. Brakenberry ... Bad Axe Elmer PowersClio MICH. LIVE STOCK EXCH.

E. A. Beamer, Pres. ... Blissfield R. D. Harper, Vice-Pres., St. Johns J. H. O'Mealey, Sec'y Hudson Frank Obrest, Treas., Breckenridge Nate Pattison J. R. Bettes .. Charles BrownSunfield Charles Woodruff Hastings

MICHIGAN FRUIT GROWERS, INC.

John Miller Coloma
Allan B. Graham Eiberta
P. D. Leavenworth Grand Rapids
W. J. Schultz Hart
L. A. Hawley Ludington
C. I. Chrestensen Onekama
H. W. Gowdy Union Pier
O. R. Gale

AMERICAN FARM BUREAU FEDERATION

LEGISLATIVE HEADQUARTERS. Munsey Bldg., Washington, D. C. SAM H. THOMPSON President GENERAL OFFICES A. F. B. F. 58 East Washington St., Chicago CHESTER H. GRAY Washington Representative

Editorials

THE OUTBIDDERS

The egg market has jumped 'way above figures for previous seasons in the western part of Michigan where hens are many and the poultry industry has been pushed harder than in any other part of the state.

This year a new selling organization sprang into existence at Zeeland. This is a co-operative agency of farmers, handling poultry products for the producers. It has done a wonderful piece of work for the poultrymen of that section of Michigan, non-members as well as members of the organization, in that we find the price of eggs somewhere around the 40 or 42-cent mark this fall when the usual quotations in the average year have been between 26 and 34 cents a dozen.

This price advance of several cents a dozen is reflected in the general market price of poultry products for the entire section served by this co-operative group of thrifty producers.

Co-operation has built the market to a better plane but cooperation alone hasn't made this new high market price of 42 cents a dozen, or whatever it may be at present. It has been due in a large measure to outbidding on the part of those buyers not in sympathy with the co-operative movement.

It's the same old story: the man over the fence offering a cent or two more for your crop to "bust up the co-op." That's all it is, and we are glad to find within this new organization the type of producers who recognize that the general upward turn of several cents on their market is worth more to them than an added cent or two which the old line buyers offer to put the co-op out of business.

Organized farmers of Michigan are with you, Zeeland, and hope you will continue to "laugh off" the old line buyers even though the laugh may cost a pretty penny at the time.

It's the sort of competition you have set up that has made possible the added profits for your members. Keep on with your own buying and selling: you understand the market as well as your competitors. You know as well as we do that whatever is offered for eggs or poultry products above the top price you ean afford to pay is the price, or the temporary sacrifice, the old line men are willing to stand just to put you out of busi-

We are glad you "know your eggs" and are holding your

own as you have. The old line men can't hold out any longer than your co-operative group, if you just carry on as you have since the first of the year.

The point isn't just the difference between your price and the price offered outside of your organization. This is only enough for bait for the few. The point to consider is the difference between the old market level in your territory and the present higher level. This amounts to much more than the old line buyers ever can afford to offer, just to get you out of the field. Let them outbid till they get fired of it. You know what the market will stand.

WE MUST FIGHT

Farmers have to fight. There is nothing else to do, according to conclusions recently expressed by a leading entomologist of the country whose work in the past two years has been devoted largely to a study of the corn borer menace.

It's just as sure as we have corn borers today that this menace will reach the corn belt, this authority says. And this conclusion is reached after millions of dollars and a lot of hard work have been expended to head off the pest.

This doesn't mean that it's all over with new for corn producers. It means that the control work carried on in the heavily infested areas will have to be carried on over greater areas and, as with the potato bug pest and the scale that attacks fruit trees, the farmer will have to continue to fight this more recently introduced pest just as systematically and as incessantly as he has the other pests.

In expressing his opinion that spread of the corn borer cannot be checked, this particular authority adds the consoling statement that the damage done by corn borers can be materially checked and the pest controlled to the point of maintaining a corn crop on a profitable basis of production. But this means fight, fight, he points out.

Research has shown that the corn borer can live on any of 200 kinds of plant life, so we gain from this that cleanliness about our cultivated fields is the best way of controlling the spread of this new pest. We have been fighting for several seasons and we will have to continue the battle, from all appearances now.

TIMBER TAXES

Is the Michigan timber tax law, or laws, as it happens to be,

Seemingly not. Tax laws generally are not popular with those affected by their enforcement but these two laws, the law covering commercial tracts of growing timber as well as the law covering private wood lots on agricultural tracts, have been brought into existence as means of inducing property owners to become more interested in reforestation and building up for future harvesting of merchantable timber and forest prod-

In the instance of the private wood lot, under special legislation now in force in Michigan the owner may list his timber lot for taxation at a considerable tax saving, providing it is shown that effort is made to improve the timber stand and to maintain the plot as a continued source of timber production.

Under this law, however, we find not more than a few thousand acres of eligible lands listed, possibly 4,000 acres.

As concerns the larger timber tracts, tracts which are classed strictly as commercial timber tracts, the state has established a specific law under which certain classes of potential timber lands may be listed for a yearly tax of 10 cents an acre with an additional, advolorem tax to be levied only when a crop is har-

Much of this land, it is found, now bears an annual tax burden running as high as six or seven dollars an acre and the land is not producing any revenue to the owners, yet there are millions of eligible acres which the owners make no effort to list for the 10 cent tax.

What is wrong?

Is it because the fire hazard is too great to warrant any land owner waiting 20 or 30 years for a prospective harvest of his forest products? If so, then it is time we were devoting more attention to this phase of conservation.

Is it because a tax of 10 cents a year on unproductive lands is too much: lands that are immediately unproductive over the 20 or 30 years while the young forest growth is developing? This would be only two or three dollars over this entire period.

Is it because the law provides a harvest tax that will take one fourth of the harvest revenue when the forest products are ready to be removed from the land or can it be that the sporting element which must of necessity enter into the handling of large acreages of standing timber, which is taken over to be converted into lumber and other products, is an element which dies out when the prospects of immediate turnover of tangible holdings fades? Is it because the 20 or 30 or possible 40 year lapse between the seeding and the harvest leaves too great a gap between purchase price and net return that these owners of vast areas of cut-over lands fail to avail themselves of the privilege designed in the commercial timber tax law?

Certainly something is wrong when we find only here and there an individual or a firm ready to list their lands so as to get the benefit of this lower annual tax.

Can part of the lack of interest be checked up because of unpopular enforcement of the laws? On this, the state department of conservation volunteers its answer that leniency has been extended purposely in enforcement of provisions governing limitations and privileges as an inducement to have as much land as possible devoted to the growing of forests, where there are any prospects of the land developing a satisfactory growth of merchantable forest products within a reasonable period of time.

If it is merely a lack of understanding of the terms of this legislation, then we might initiate a campaign of education along this line for, certainly, Michigan should have more of her idle acres of cut-over lands coming into production of crops for the next generation to benefit by.

The 25 per cent ad valorem tax, specified as a severance or harvest tax, has been set up as an arbitrary figure. Maybe it is too high. Maybe conditions after a quarter of century will warrant such a levy. For the present, and for the next few years, at least, this decimal ought not to stagger the land owners. Certainly, experiences such as the hazards of fire and other material losses over the years when young trees are coming into harvestable size, can be accounted in a manner that will show, tentatively, long before the actual harvest can be made, more nearly what an equitable harvest tax should be. Why let this distant cost hold up production or a more general effort toward production?

Add to the 10 cents an acre annual tax, a probable cost of six dollars an acre for artificial planting of trees and we find the

aggregate expense per acre just about equaling the assessed value of some of these lands as the owners new are paying taxes on them. There can be no denying the fact that forest growth is bound to enhance the value to the owner of these same lands every year they remain on the tax rolls. Inasmuch as it is a general condition, that land owners are reluctant to have their acreages revert to the state for unpaid taxes, there should be something to induce them to improve the lands, and reforesting is a good

Potato Surplus Can Be Fed To Livestock its membership in the Michigan Elevator Exchange has had a very good

various grains in feeding pigs:

Compared With Silage

so far as cost is concerned when po-

"In feeding potatoes it is quite

"However, they have found that

Of Potatoes And Other Domestic Feeds

preparation of potatoes for live-nutrients. stock feeding. Back in 1922 growers were faced with a similar situaion. Large quantities of potatoes were used for feeding purposes and equal to the equal amount of dry many growers reported satisfactory matter in silage. Consequently, you

silage although in actual practice they are reported as slightly less valnable in producing milk. When raw

not more than 25 or 30 lbs. of potatoes are fed per day to each cow. Silage and potatoes, half and half, will return maximum value. Start in slowly by substituting a small portion of the silage with potatoes. Feed the grain on the potatoes as nany cows do not like raw potatoes and are more apt to eat them when ed in this manner.

balance and secure economical re- from potatoes with good advantage

Best results are reported when the tatoes are as cheap as they apparotatoes are fed raw, cutting or slic- ently will be this year. ng them to avoid any possibility of

cows will depend quite largely on their place in the ration. If they replace an equal number of pounds should not be fed. There is a poisof silage, the grower can figure onous compound called solanin that ly poisonous it is better to be sure them at the going price of silage. Cow testing association reports figure silage at from four to six dollars per ton. This would give potatoes a value of from 12 to 16 cents per bushel. If fed as the only succulent feed where silage is not available, they have an even greater value as they supply that succulence so necessary for winter feeding.

Cook Spuds for Hogs For hogs, potatoes should be cookd and fed in combination with a feed containing considerable protein. such as cooked cull beans or middlings. When fed in combination with corn, barley or rye, the ration should be balanced by the use of kim milk, or a small amount of oil meal or tankage. When fed in this manner hog feeders report best re-

The average results from feeding trials conducted by several experiment stations show that 420 lbs. of potatoes (fed after cooking) are equal to 100 lbs. of grain for pig feeding.

With the present prices of grain. potatoes should have a value of around fifty cents per awt, or thirty cents per bushel. The cost of cooking must be deducted in order to arrive at the true value to the grower. At the present low price for potatoes. hog feeding offers one of the best ways of getting the most value out of the potato crop.

Sheep men report excellent results with the addition of two or three pounds of raw potatoes per day to either fattening or breeding sheep. Fed raw after being run through a oot cutter or chopped well before being fed, they furnish considerable nourishment and also provide a succulence which keeps the animals in a healthy condition.

Helps Egg Production Cooked potatoes mixed with the oultry mash and fed in a crumbly condition has been practiced by nany poultry men. If fed warm during the cold aays of winter, it is greatly relished by the hens and helps to turn out more eggs. It must be kept in mind that potatoes are not a balanced food but require he addition of a protein feed or mixture to secure best results.

For fattening poultry, large quanities of cooked potatoes can be used. Ducks, geese and turkeys fatten well on a mixture of potatoes and middlings.

An egg laying mash may consist of the following: 10 lbs. meat scrap. 10 lbs. middlings, 10 lbs. ground oats, 20 lbs. bran, and 30 lbs. cooked potatoes. R. H. Addy, former Extension

Specialist of Dairying at the Michigan State College, gives us the fol**WORTH MUCH TO** HOMER FARMERS

Another Co-op Giving Good Service And Growing Steadily

The presence of the Homer Farm-

ELEV. EXCHANGE

rs Elevator (Calhoun County) and effect on prices received in this Comparative Feeding Value lowing regarding the value of po- quite heavy grain producing section tatoes as compared with silage for for their wheat, rye and cats for the cattle and its relation to the value of past several years. The elevator has always marketed all its grain "Henry and Morrison's book on through the Elevator Exchange, Feeds and Feeding gives corn silage which usually has been the best (By Mich. Potato Growers Exch.) from matured corn, recent analyses, market in the state, and has in-Efforts are being made in many a value of 11 pounds of digestible fluenced the prices paid by others. shipping districts to withhold all protein and 17.7 pounds of total dipoor potatoes from the market and gestible nutrients for each hundred business. It requires the capacity of of this is done, many potato men look pounds of said silage. The same its own elevator and warehouse for a season of big consumptive debook gives potatoes a value of 1.1 mand which will help to use up the pounds of of protein and 17.1 pounds from the railroad. Its records show bumper crop which has been producted of total digestible nutrients for each that its business is increasing every the record that its business is increasing every that the record that its business is increasing every the record that its business is increasing the record that its business is hundred pounds. This, you will note, year. Homer has a big coal business Growers are turning their attention to a disposal of this surplus and are inquiring into the value and are inquiring into the value and slightly less value in total digestible formula feeds. The elevator makes a specialty of Michigan adapted seeds and public preparation of posters for liveformula feeds. L. C. Andrus is the

the dry matter of potatoes is not Farmers' Produce Co. A Remarkable Place

and often surprising results.

More potatoes are fed to dairy cattle and hogs than to other classes of livestock

The dairy cow needs a succellent feed if she is to give maximum results during the winter. Corn silage meets this need but potatoes can take this place with satisfaction. Potatoes have almost the same feeding value as good corn silage although in actual practice they are reported as slightly less values.

In atter in silage. Consequently, you cannot say that potatoes are of equal value as well matured corn silage. However, you can see from the figures that potatoes will be nearly equal to silage and could take the place of a certain amount of silage where the feeder has silage on hand. Or where they have no silage they would find potatoes a great help in furnishing succulent supplement to their dry roughages and succeeding value as good corn silage although in actual practice they are reported as slightly less value.

The Blissfield co-op was organized

"As far as feeding cows is con- in 1917 and serves Blissfield, Riga, The Blissfield co-op was organized cerned, ordinarily not more than Ogden and part of Palmyra townchopped potatoes are substituted for a part of the silage no difference in should be fed now day. These should be fed now day. These should be fed now day. milk flow is noticed, therefore the should be fed per day. These should Blissfield. The Ogden and Riga milk flow is noticed, therefore the be sliced or crushed and grain radiaryman can figure potatoes equal tions fed on the potatoes. This is business. A good bookkeeping system of the potatoes are single to the potatoes and grain radiaryman can figure potatoes equal to the potatoes. because potatoes are not very pala-tem shows the condition of all plants Must Exercise Care

Dairymen report best results when on the crushed potatoes makes them on the crushed potatoes makes them healthy. The co-op is a member of healthy. The co-op is a member of healthy. "Now as to feeding pigs, one experiment proves that four hundred pounds of potatoes equalled over the country of the manufacture of the country of the count pounds of potatoes equalled one a patronage dividend. The interest hundred pounds of mixed grain. Say on the present stock would be worth the original investment.

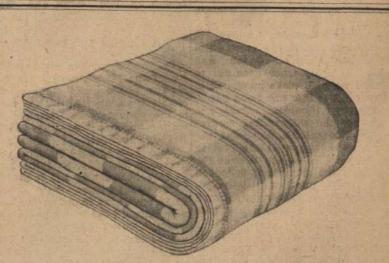
Morrison found that four hundred Alex Lindsay has been manager of and forty-five pounds of cooked potatoes equalled one hundred pounds In that time it has made large and of corn meal for pigs. Pott found substantial growth and is rated as The potato, like corn silage, is a carbohydrate feed and needs a protein supplement to make the proper tein supplement to make the proper trop notatoes with good advantage in the county.

A squirrel commonly stores only a bushel or two of cones from evergreen trees but stores containing as much as 40 bushels have been found. he cow choking on the ancut tubers.

The value of potatoes for dairy

The value of potatoes for dairy

should be broken off. Also that no.



Farm Bureau Blankets

Beautiful, soft and warm, in rich colors. For eight years they have been one of our most popular products. You'll sleep warm under these blankets. They make a splendid gift. Sent postage prepaid, for each or on C. O. D. Satisfaction guaranteed or your money back on return of the blanket. In ordering, be sure to specify color wanted. Farm Bureau members should enclose signed Patronage Dividend coupon for five per cent discount.

THE CASS-100% Virgin Wool, both Warp and Filling.
A single, three-colored plaid blanket of exceptional size 70 x 82; sateen bound. Colors: Rose, gold and lavender, gold and white; and color, lavender and Price

OUR SPECIAL—100% Virgin Wool, both Warp and Filling.
A single blanket in solid color: size 70 x 80; sateen bot Celors: Blue, tan, lavender, rose and corn. Price.......

THE MICHIGAN—A Single Blanket, Similar to Steamer and Sleeping Car Blanket. Dark and light check, with a 4 inch brown vertical border. Floss bound. 66x84. Price \$9.00

THE IONIA—100% Virgin Wool, both Warp and Filling.

Large checks, pink and white: blue and white: tan and white; grey and white: lavender and white: rose and white; corn and white; black and white and red and black. Size 72 x 84, double. Satin bound. Price...................\$12.50

THE HURON—Camels' Hair.

A single blanker with fancy design border, bound on ends with brown satiline ribbon. Size 70 x 80. Price...\$12,50

THE EATON—100% Virgin Wool, both Warp and Filling.

Larke checks, Copenhagen and white; blue and white; tan and white; gold and white; Old Rose and white; lavender and white. Double, size, 72 x 84, with wide colored satin hinding to match plaid. Price. \$16.00

Clothing Department

Michigan State Farm Bureau

221-27 N. Cedar St.

Lansing, Mich.

HAS BLISSFIELD FOUND ANSWER FOR TRUCKER?

Sends Own Truck To Farms And Ships In Carlots As Usual

FARMERS LIKE SYSTEM

Relieved Of Labor And Risk: Get Co-op's Marketing Service

Co-operative ass'ns shipping live stock and all other shippers of live stock are feeling the inroads of the trucker, the editor of the News found on a recent trip through southern Michigan.

The best answer to the trucker proposition found so far is that developed by the Farmers Co-operative Grain and Produce Company at Blissfield in Lenawee county. The co-op sends its truck out to the farm, loads the stock and brings it in so that it can go with a carload to the Producers Co-op Commission Ass'n at Buffalo, which is one of our very best markets. That seems to anfrom a year's experience with it.

The farmer saves time and trouble getting the stock to the local yards, or the trouble and risk in trucking to market. He knows that Blissfield, a responsible co-op, has an insurance arrangement that protects his stock while on the truck. Blissfield has a telephone and a truck, and uses both, and gets the business.

territory it costs about 50 cents per can farm women. hundred to truck stock to the nearby terminal markets.

through the market without a fill. home, making salable articles The trucker goes there early in the Again we have been approached to and chance the poorer afternoon for our farm women, but as yet we market, or he can wait over until have found no workable way to serve the next day, but generally the satisfactorily trucker has need to return at once.

The same stock will go to Buffalo with enough others to fill a car at around 34 to 38 cents per hundred; it gets there and is well taken care of on the other end before being sold. It is in the hands of a responsible carrier who assumes the transportation risks, which are considerably below those of our fast traveled main highways. It would be interesting to know how many truckers, private or commercial, carry any form of cargo insurance to protect the owner of the live stock. Any dead or crippled stock are dead loss

in a truck, unless protected. The law requires that the railroads clean and disinfect cars that have carried tubercular stock to the yards. Truckers should do likewise. but whether they do or not is a ques-

TRI-STATE SERVES INDIANA, MICHIGAN, AND OHIO PATRONS

700 Stockholders Operate Big exposition is just like any other Co-op Creamery With Other Business

In the southwestern corner of trical shows. This show is about the Hillsdale county is a co-operative same, only along lines of farm needs. creamery so located that it does daily There are water systems and lightbusiness with residents of Michigan, ing plants and farm and home equip-Ohio and Indiana, and thereby ment and a few states have had enhangs the tale in the name Tri-State tire state exhibits. Co-operative Ass'n of Montgomery.

Tri-State operates a co-operative home and tried to show the farm wocreamery, live stock shipping depart- men some of the home comforts that ment and merchandise division at could be bought for her through the Montgomery. At Ray, Ind., it has savings of co-operative efforts. For a grain elevator and is the only instance: the \$1 saving per ton se-Michigan co-op we know of that has cured by the co-operative buying of business establishments in two fertilizer would buy the needed kit

Tri-State was organized in 1915 Mother. Or the \$1 per ton increase as a live stock shipping ass'n, was secured by the Sugar Beet Association would buy the coveted living Live Stock Exchange and still does a lot of shipping. Its market is the Producers at Buffalo. But one local organization and was enthusiastibuyer is left in that territory.

Tri-State has 700 stockholders.

Its Montgomery plant is a large building much of which is occupied. building, much of which is occupied accessories and many, many by the merchandise division. Sup- more things that women make. plies handled include seeds, feeds, coal, fertilizer, etc. Ben Wilson is the manager. that we would have to change a bi

Our 1928 Sugar Beet Crop Poorest Recorded limitations, so this year we are ask-

Michigan's 1928 sugar beet crop time and want to find customers for promises to be the poorest on record, such work to send a sample of what adopted a system whereby a janitor says the State Department of Agri- you have to sell and the price you or general utility man for the hunculture in its October crop report. want for it for C. O. D. orders and dred rural schools in that county is Weather conditions in the principal how many orders you can fill and maintained at county expense. This producing area were unfavorable, ship before Christmas of this year, man looks after the repairing of and indications point to a production. We must charge one dollar for buildings and upkeep of school of only 470,000 tons as compared every individual exhibit sent or if a properties. He also takes care of with 698,000 last year and 948,000, community club sends together a fires in schools where regular janithe ten-year average. The condition lump price of ten dollars will be al- tors cannot be maintained economic is reported at 62 per cent.

WHITE LAKE MARKETING ASS'N



Nature provided a beautiful playground south of Montague, Muskegon county, but J. M. Chapman, manager of the White Lake Marketing Ass'n, no doubt is too busy to see much of it. Nevertheless, we say from experience that the scenic drive over and around the sand dunes, skirting the Lake Michigan shore at times, and at others providing wonderful views of the surrounding country, is well worth any person's time and gasoline any time of the year.

White Lake, like many other co-ops, has built a good business by serving farmers with the best in seeds, feeds, coal, fertilizer and other farm supplies. The Ass'n has a nice place of business. In the photograph Mr. Chapman stands at the left. The other two help make

A. F. B. F. Show Offers A Home Goods Market

To Establish Own Mail Order Business

BY MRS. EDITH M. WAGAR Chairman A. F. B. F. Home

and Community Committee There has always been a craving among farm women for opportuni-A. E. Hakes, manager of the Read- ties to earn a little money, "just for any loss should occur after all necesing Co-operative Commerce Com- myself", and I know there always sary precautions have been given to coal. Farm Bureau seeds and pubpany and a live stock shipper of will be that same craving so long as long experience, says that in his we have energetic, ambitious Ameri-

We have had many appeals for suggestions along lines of how to Generally trucked in stock goes find something that can be done at morning to get a fill and make the establish some method or means of morning markets, which is best. A selling home products. Much thought late arrival can get his stock filled has been given to that line of work

MRS. EDITH M. WAGAR

has been created for their benefit

chen table or the sewing chair for

Orders Taken From Samples

in planning the next exhibit or the

demands would get beyond our

limitations, so this year we are ask

things at home during their leisure

We knew through this one trial

cally endorsed.

Now I gladly pass on to our Farm

Thicago, Ill. We cannot predict what this may levelop into, but we trust it may fill that long wished for opportunity for our farm women.

Now if there are any of our Michi-

Send them early enough so they

will be there at least several days be-

ore the exposition opens, Dec. 10.

And in the meantime make applica-

ion for space and send your exhibi-

or's fee to the Home and Commun

ty Dept., American Farm Bureau

Federation, 58 E. Washington St.

Hotel Sherman, Chicago, Ill.

Tenth Annual Meeting This annual meeting is going to be the tenth anniversary of our Farm Bureau organization and will

be appropriately celebrated. We have much to look back upon with pride. Ten years is a short time in emparison with some of our great fraternal organizations but those ten ears have been filled to overflowing with desires and hopes, trials and lisappointments, duties and accomolishments until we know that it has meant not only ten years but the very best of life blood, energy, will power and brain power of thousands of farm folks throughout our entire nation that farm folks might live in this and in generations to

which might help to solve the perin the past. plexing question, for a time at least. If there's any of you who can see Perhaps you do not all know that your way clear to go to Chicago for connection with the annual meet-Dec. 10, 11, and 12, do so, and by g of our American Farm Bureau, your presence and participation you or the last two years, an exposition will encourage those who have has been held in Exposition Hall of charge of the ship or organization to the Sherman Hotel, in Chicago, carry on until they have harbored where we hold our meetings. This safely and planned for further

come as we would like to have lived

journeys. And, at the same time great show or exposition in connecyour own interest and enthusiasm tion with a convention of any busiwill be strengthened and you will be ness. We have heard of, or seen, better fitted to lead in your part of flower shows, auto shows and elecour hig job at home. Just previous to this annual meeting a training school for Farm Bureau leaders is planned and officials

and delegates and workers are urged to be there ready to grasp new ideas as well as brush up on old ones on The first year we had a model such topics as "county programs" and "public speaking". "community recreation" and "membership cam-| paigning' If at least some one from each

county of our state could attend this whole session and could take back some of the new thoughts and plans advocated and would do their best to introduce some of them in their home work, what a world of good such a meeting would do!

I know railroad fare takes money and hotel rates seem high. No doubt, there are just hundreds of Its creamery makes about 600.

1000 lbs. of butter a year, all packaged and marketed under Montgomery Brand, to Detroit and other markets.

1000 lbs. of butter a year, all packaged and marketed under Montgomery Brand, to Detroit and other markets.

1000 lbs. of butter a year, all packaged and marketed under Montgomery Brand, to Detroit and other markets.

1000 lbs. of butter a year, all packaged and marketed under Montgomery Brand, to Detroit and other markets.

1000 lbs. of butter a year, all packaged and marketed under Montgomery Brand, to Detroit and other markets.

1000 lbs. of butter a year, all packaged and sent to Chicago and exhibited at the exposition and sold by those in charge if anyone wanted them. There were articles of all kinds and shapes and species—hooked the butter sold, less the manufacturing and sales expense. folks who would love to go if they right along with the international Stock Show, so maybe some can divide their time between the two national events. At any rate, give your organization your best wishes on its tenth birthday and bid it God speed in its many endeavors.

Virginia County Has General Utility Man

A rural county in Virginia has lowed. This will pay for showing, cally.

Tekonsha Shows What Co-operators Can Do

And Better One Takes Its Place

Company in southeastern Calhoun pears to keep moving.

At the end of the first year in co-operative failure.

Charles McElhenie. If this sounds they are getting. a little strong, consider what he has one in two years' time

members. Each took \$10 in stock. When they opened for business in a modest way, having provided themselves with a little stock and necessary equipment, they had practically no capital left. Mr. McElhenie operated for a while on a car-door bass, cash and carry, and put in lots of oush and go.

Today Tekonsha has plenty to spring it found it necessary to lease best markets. That seems to answer the question there, judging Women Given Opportunity ping back to the owner after the exactors the way. Tekonsha has one position is over. Nothing will be of the largest lime and fertilizer sold this year. The fee must ac- businesses we have seen; 20 cars of company the order for space for ex- lime and 7 cars of fertilizer this year. Mr. McElhenie has asked pa-All exhibits will be carefully trons to leave a check strip so that nandled and exhibited to their best they could determine the efficiency advantage and carefully repacked of the application. Some interesting and re-shipped, but the management pictures were to be found this sumcannot assume any responsibility if mer

Tekonsha is a heavy handler of lic formula dairy and poultry feeds, oyster shell and other supplies. Mr. can farm women who have need of McElhenie has become a buyer of his type of service, send your clover seed; his entrance into the samples to Home Industries Booth, market formerly occupied by one American Farm Bureau Federation, local buyer has been worthwhile to farmers and Tekonsha finds it good

Old Co-op Failed, But New business. Some time ago Mr. Mc-dement for the form cleaning machine at a bargain. This fall he has cleaned 200 bushels of seed wheat daily for farmers. This machine, fike everything else around Tekonsha Farmers Co-operative the place, manager included, ap-

successful and rapidly growing co-business, the audit showed the new operative rising in the wake of a co-op's \$10 shares to be worth \$25. They are now worth \$70. Stock Looking over the situation as it is holders are now taking out the rest today, the editor of the News is of of the authorized stock. Growth of the opinion that the present success this co-operative business would inis due almost entirely to the cour- dicate that there was need for someage and good business ability dis-thing of the sort in Tekonsha and played by the present manager, Mr. that farmer patrons rather like what

The new co-op started with 47 GOOD HAY CROP IS **CUT THIS SEASON**

Notwithstanding the poor hay outlook, last spring, a favorable season has brought a better yield than was expected. Alfalfa returned an average yield of 2.25 tons per acre this eep stock in its warehouse. Last year, many securing two, and some three, cuttings during the season Clover yielded 1.40 tons per acre and Millet and Sudan, 1.35 tons. The total production of tame hay is estimated to be 4,116,000 tons; an aver-

Whole Corn Meal Has Vitamines

Important in egg production. That's why we use it in Farm Bureau Egg Mashes. Corn meal and corn feed meal commonly used in egg mashes is made from corn from which the germ has been taken for the corn oil industry, and there go the vitamines. We include the germ, with its vitamines and high food value in corn oil.

ASK FOR FARM BUREAU EGG MASH

16th Annual Public Sale

State Mutual Rodded Fire Insurance Co., of Mich.

Poverty is staring you in the face if you are carrying your own Fire Insurance. Many a farmer has lost his farm or labored under a mortgage the remainder of his life by neglecting to buy a good

fire insurance policy.

Let us protect you. We have more insurance in force and more cash assets than any Farm Mutual Fire Insurance Co, in Michigan. W. T. Lewis, Sec'y, 710 F. P. Smith Bldg., Flint, Mich.

In Market for Clover and Alfalfa Seeds

We are in the market for all varieties of clover and alfalfa seeds. Send samples for prices.

Michigan Farm Bureau Seed Service

Lansing, Michigan

Have Your Seed **Cleaned Now**

We have one of the best seed cleaning plants in the country and can give you complete seed cleaning service at very reasonable rates from now until December 15 when preparation for the spring season will oblige us to discontinue custom

Thousands of farmers have used our seed cleaning service. We urge that seed be shipped early. Be sure that each bag carries your name and address so that it can't come off. Write us a letter stating how much seed you are sending, and what you want done with it. Our cleaning report shows cleaning transaction in detail. Advise if you wish screenings returned. You may pay for cleaning by cash or deduction of clean seed in accordance with the following schedule of cleaning prices:

Cleaning seed that does not contain buckhorn .30 per bushel Cleaning seed that contains buckhorn \$1.00 per bushel Total charge For removal of thistle, pigeon grass or mustard over centrifugal mill, an additional......\$1.00 per bushel

Total charge if ALL of the above operations should be necessary\$2.00 per bushel

50 per bushel and hulled sweet clover..... Cleaning and scarifying unhulled sweet clover .50 per bushel plus actual time required for hulling at \$1.25 per hour. All charges are based on the weight of seed when received Farm Bureau members in good standing allowed 10 per cent

Cleaning, scarifying and recleaning alfalfa

off these prices on presentation with their seed cleaning order of a Patronage Dividend Coupon signed by themselves. Time is short—Send your seed early. It is not always possible to clean seed the day it arrives if equipment is being used

on other lots. Equipment is cleaned between each seed clean-

Michigan Farm Bureau Seed Service Lansing, Michigan

age of 1.40 tons per acre. Last The woman who can remain on year's production was 4,748,000 good terms with all her divorced tons, or an average of 1.56 tons per husbands is clever.

Calcium is an essential dietary and sticks is not so certain to stick and sticks is not so certain to stick to his job. The employe who gets into a rut

"MORE Wheat, Rye, Alfalfa" ACRE your FARM BUREAU

DUNHAM CULTI-PACKER



DUNHAM CULTI-HOE

Make your Culti-Packer into a Culti-Hoe by purchasing Culti-Hoe Wheels at 90c each. Write for

WRITE FOR FREE BOOK Forty pages of "Soil Sense" that every farmer needs. If you want to know why Prof. Cox and other agricultural authorities recommend good seed beds, read this book.

The Keystone Rotation Plan, Pa. R. R. Farm—"The Culti-Packer is the tool that works overtime on this farm." Mich. F. B. News.

MICHIGAN FARM BUREAU SUPPLY SERVICE

Lausing, Michigan Stocks are carried at convenient points throughout Michigan See your Local Co-operative Ass'n or Farm Bureau Agent

WHICH IS YOUR CHOICE?

A man who knows feeds analyzed recently representative samples of a leading, highly advertised, private formula scratch feed, computed the number of pounds of each ingredient in a ton and computed the number of pounds of each ingredient in a ton and computed the number of pounds of each ingredient in a ton and compute the number of each ingredient in a ton and compute the number of pounds of each ingredient in a ton and compute the number of each ingredient in a ton and compute the number of each ingredient in a ton and compute the number of each ingredient in a ton and compute the number of each ingredient in a ton and compute the number of each ingredient in a ton and compute the number of each ingredient in a ton and compute the number of each ingredie pared the result with the public formula of Farm Bureau Service Scratch feed. Here's how they compare

Farm Bureau Service Scratch Feed Competitive Scratch (Public Formula) (Private Formula) Cracked Corn 910 lbs. 1000 lbs.

Wheat 420 lbs. 320 lbs. Kafir-Milo 300 lbs. 280 lbs. Buckwheat .60 lbs 100 lbs. Sunflower Seed 10 lbs. 12 lbs. Foreign Matter (inert). 0 lbs. 8 1bs. 2000 lbs. 2000 lbs.

One would expect that of the two feeds Farm Bureau Service Scratch would cost more, but as a matter of fact, on the date compared, the wholesale price of the other feed was \$3.85 per ton higher than the Farm Bureau Scratch feed.

Farm Bureau feeds carry the best ingredients, in the most effective proportions, and sell for less, quality considered. Ask for them at co-operative ass'ns, or see local Farm Bureau agents,

Michigan Farm Bureau Supply Service Lansing, Michigan

This Emblem Means Proper Protection



20,000 POLICIES

Written In Two Years

This week the State Farm Mutual Automobile Insurance Co. wrote its 20,000th policy in Michigan. Note how frequently you see our emblem on the road. This is a splendid record for two years' operations. We continue to grow rapidly. We are proud of the work we are doing in reducing the driving hazards of our policyholders, for

We Assume Their Risks

in case the car is damaged by fire, is stolen, is damaged in collision, or damages another's property. Where public liability arises under the policy, we defend the interests of the insured in every respect, in accordance with the terms of the policy.

Accidents are unexpected. Everything you own is at risk unless you are insured

The State Farm Mutual Auto Insurance Co. offers you protection at very low annual rates for farm owned cars. We are a strong, legal reserve company. We have an agent near you. Don't delay in seeing him. If you don't know him, or want further information, write us.

Be protected before you start on a trip.

Michigan State Farm Bureau Lansing, Michigan MICHIGAN AGENT

STATE FARM MUTUAL AUTO INS. CO. OF BLOOMINGTON, ILL.

PRATTVILLE DOES **QUARTER MILLION BUSINESS YEARLY**

Member of Michgan Elevator And Michigan Live Stock Exchanges

The Farmers Co-operative Ass'n at Prattville, Hillsdale county, is lo cated in Wright township, in the southeast corner of the county, near the Ohic line. On top of that description, it does well over a quarter of a million dollars annually in live stock shipping, selling wheat, oats. and barley for patrons, and through the sale of such supplies as coal. seeds, feeds, tile, fence, posts, lubricating oils and other general sup-

Prattville was organized in 1920 as a live stock shipping ass'n and has been a member of the Michigan Live Stock Exchange since the early days of the Exchange. Prattville ships to Buffalo to the Producers The Ass'n markets all its grain through the Michigan Elevator Evchange, in which it holds a membership and owns some of that original \$200 stock which has been in creased a number of times through annual patronage stock dividends.

Prattville owns a large piece of land on the railroad and a main road, close in the village of Prattville. It has a good elevator plant, a separate office, good coal sheds, warehouse buildings. G. E. Bricker has been manager since the co-op opened in 1920

GENESEE MEETS TO CONSIDER SEVERAL NEW UNDERTAKINGS

The quarterly meeting plan, as adopted by the Genesee County Farm Bureau, apparently meets with the approval of the members of that organization, as manifested this week in the regular fall meeting held at Flint, Wednesday evening. Practically every township had its committee represented at the meeting and much new business was discuss-

The organization made preliminary plans for having a committee visit State Farm Bureau headquarters, within a short time, and discussed several important business projects being considered by its own

In addition to the business session, short talks were given by several speakers, including a talk by C. L. Brody and one on seed by Tod Maurer, assistant manager of the Farm Bureau Seed Service. About 60 members took part in the meeting.

MARKET OPINION

By Michigan Elevator Exchange Lansing, Mich., under date of Oct.

WHEAT - Prices of Michigan wheat have shown somewhat of a decline, due, partly, to much more liberal offerings but due mainly to the fact that mills find it almost impossible to sell flour at the high premiums which now prevail for Michigan wheat. The farmer in Kansas and Dakota is selling wheat at 80c per bushel and the mills in that section can undersell our Michigan mills by at least \$1.00 per barrel. There is nothing in sight at the present time to indicate an ygood advance in wheat for several months to come. The crop this year was one of the largest ever grown.

CORN-New corn is being delivered freely at all points in the corn belt. The quality is the finest in years and the prices are on the down grade for new corn.

OATS-A very dull market prevails, with no change of consequence in prospect for many weeks ahead. RYE-Rye seems pegged at about current levels without any price

changes of consequence in prospect. BEANS-The bean market is holding very firm. The first run of new beans through central Michigan is being absorbed readily by canners and wholesale grocers who are anxious for the first deliveries. Good prices prevail throughout the entire crop season for Michigan beans.

STATE BEAN CROP

The Michigan bean crop ranges from poor to excellent, according to the October crop report of the State Department of Agriculture.

In the south central counties, good yields are being obtained and the quality is unusually good. In the Saginaw valley and eastern counties, heavy rains caused increasing losses of acreage from month to month during the growing season, and damaged the stands in many of the fields that survived.

The area thus affected is roughly estimated to be about one-half of the State's bean producing section. The amount of acreage abandoned has not yet been determined but the loss is very heavy in several important counties and partial in a number of

The best interpretation of the sit-

Come To Lansing November, 8-9

A two day school of co-operative salesmanship will be held Nov. 8 and 9 by the State Farm Bureau and affiliated business services.

This annual event is one of the most valuable meetings of the year. A large attendance of co-operative managers, automobile insurance men and others is

H. N. Tolles of the Sheldon School of Salesmanship, Chicago, will be lecturer, instructor and critic. Part of the sessions will be discussion periods in which group leaders and co-op managers will discuss problems. It will be a real school of instruction, with very well informed men in charge of each session.

The school opens at State Farm Bureau, Lansing. The evening of Nov. 8 there will be a banquet program at the Union Memorial building, State College. The school registration fee of \$1.50 includes the banquet. The school will re-convene the morning of Nov. 9 at State Farm Bureau headquarters. The program:

NOVEMBER 8

Morning

General Chairman - - M. L. Noon, Pres. Michigan State Farm Bur. Chairman - C. L. Brody, Secretary-Manager State Farm Bureau 9:00 Registration

10:00 Community Singing - - -Leader, C. V. Ballard, Michigan State College

10:15 Objects of School - - - - - - C. L. Brody 10:30 Salesmanship Instruction

Sheldon School of Salesmanship, Chicago 11:30 Sales Problems as Stated by Those Attending (These will be received at this time and discussed by Mr. Tolles later)

Afternoon

Dean J. F. Cox, Michigan State College 1:15 Community Singing

1:30 Salesmanship Instruction - - - - H. N. Tolles 2:30 Price Tendencies and the Co-operative Movement - R. V. Gunn, Economics Department, Michigan State College

Evening

7:00 Banquet - - - - - Union Memorial Building Address - - - - - Professor E. C. Anthony, Dairy Department, Michigan State College

Toastmaster

NOVEMBER 9 Morning

Chairman - P. D. Leavenworth, Manager Grand Rapids Growers

9:30 Community Singing 9:45 Salesmanship Instruction - - - H. N. Tolles

10:45 Meeting Problems of Cooperative Selling

(15 minutes allotted to each speaker)

Merchandising Butter at Ravenna - H. S. Averill, Manager Ravenna Inc. Butter Company

Advertising to get Volume -Warren Dobson, Manager Quincy Cooperative Company

Guy Rowell, Building a Business with Farmers

Manager, Yale Elevator Company Building a Feed Business -David Cahoon,

Manager West Branch Farmers Elevator Company Extending the Services of a Cooperative - F. Dillworth,

Manager Boyne City Merchandising from the Exchange Manager's Viewpoint,

Fred Hibst, Manager Mich. Potato Growers' Exchange Open Discussion.

Afternoon

Chairman - Merle Crandall, Mgr., Livingston Co-op. Ass'n, Howell

1:15 Community Singing

1:30 Summing it all up - - - - H. N. Tolles 2:30 Changing Methods in Marketing Milk - Representative From the Michigan Milk Producers' Association

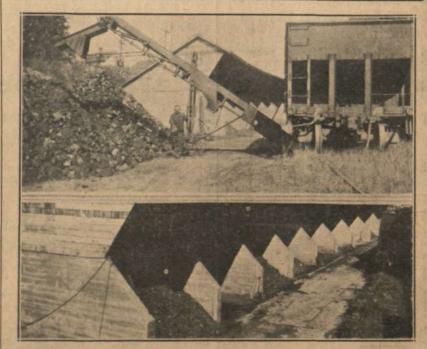
3:00 The Cost of Being Disorganized Secretary Lansing Chamber of Commerce

This is a school; instruction and not speeches will be given. We start on time; you need to hear the first talk and follow right

A registration fee of \$1.50 will be charged those attending. This includes the banquet plate. Extra banquet plates may be had by those not attending the school.

Co-op Managers, Field Men, Insurance Solicitors, District Organization Men and others will find this school valuable

Portland Farm Bureau Coal Yard



Above are two photographs of the fine coal yard of the Portland Farm Bureau at Portland, Ionia county. The upper photograph gives us a general view of the covered concrete bins and the Bureau's automatic unloading machine. The lower picture is a look into the bins, taken from the top of the car being unloaded. Portland has a big coal business. The coal yard is located behind the elevator. A. W.

sideration the present condition, in- ports of yields, indicates, a total reased acreage harvested in certain production of 5,100,000 bushels. counties, the greatly reduced acreage This is a small increase over last nation at this date, taking into con- harvested in others, and early re- year's.

UNION CITY ASS'N **COMMUNITY'S ONLY** LIVE STOCK SHIPPER

Provides Co-operative Market For Grain, Potatoes And Seeds

Union City Co-operative Ass'n serves northwestern Branch county as a shipper of live stock and grain, and with a full line of high quality

farm supplies. The co-op is the only handler of live stock in the town and is a member of the Michigan Live Stock Exchange. It is also a member of the Michigan Elevator Exchange and markets all its grain through that institution. This fall, under the managership of O. L. Miner, it is offering a cash outlet for potatoes and clover seed. It is equipped to clean clover seed; the equipment includes Do Your buckhorn mill.

Union City specializes in the highest grade, public formula dairy and poultry feeds, clover and alfalfa Own Selling seeds of known Michigan adaptation, high quality fertilizer, lime and coal. It also handles fence, spreaders and other supplies.

Mr. Miner, well known to Michigan co-operative managers for his work in building co-operative business at Dowagiac and at Marine City, was engaged by Union City last summer as manager. He is one of the veterans in co-operative managership and knows how to develop business opportunities.

SCHOOLS HELD FOR **INSURANCE MEN IN** 6 MICH, DISTRICTS

A series of special district conferences has been in progress every day of this week, in each of the six southern districts of the Michigan territory of the State Farm Mutual Automobile Insurance company. These conferences have been selling schools, with actual sales demonstrations being conducted in each instance and with the local agents of the respective districts sitting in as judges and critics. Mr. Sam Kiefer, the company, has been the speaker at each conference. Mr. Kiefer, farmer of Yakima, Wash., made a decided hit with an address at the annual meeting of the American Farm Bureau last winter and has been giving some valuable instruction to the local insurance workers in this state.

The conferences were slated as follows: Monday, Oct. 22, at the M. E. church, at Homer; Tuesday, Oct. 23, at Rickman hotel, Kalamazoo; Wednesday, Oct. 24, at Y. M. C. A., Ann Arbor; Thursday, Oct. 25, at Hotel Phelps, Greenville; Friday, Oct. 26, at Gordon Hotel, Cass City and on Saturday, Oct. 27, at Hotel Seavers, at Ithaca.

Manistee Members To Meet At Onekama, Nov. 1

The evening of Nov. 1, Manistee County Farm Bureau and the Onekama Farm Bureau are to co-operate in putting on a big meeting of farmers of Manistee county at Onekama. Besides Mr. Nash and Mr. Addy, several local speakers will take part in this

> Flour Midds Food Value 15% Higher

Than standard middlings commonly used in egg mashes. Farm Bureau Egg Mash uses 400 lbs. of flour midds which puts 60 lbs. more food value into the mash. Our Egg Mash with Buttermilk has 360 lbs. of flour midds. The extra food value in the same quantity of ration counts in egg production. Other ingredients were selected with the same appreciation of what the poultry feeder needs.

ASK FOR FARM BUREAU EGG MASH

Traffic

Service

Let our traffic department handle your railroad problems

> Station Facilities Equipment Drains Freight Rates Farm Crossings Fences, etc.

Have Your Freight Bills Audited for overcharges. Loss and damage claims handled by this department with no charge to Farm Bureau membersnominal charge to non-member farmers.

Farm Bureau Traffic Department 221 N. Cedar St. Lansing, Mich. Salmon runs, in Alaska are greater value than gold mines.

Garlock Williams Co. 2614 Orleans St. Detroit

Your shipments of poultry, eggs and veal are solicited. Tags and market information sent on request.

Oat Flour Has 30% More Food Value

Than ground oats commonly used in egg mashes. That's why in 400 lbs. of oat flour used in Michigan Farm Bureau Egg Mash you get 120 lbs. more oat food material. It replaces hulls and fibrous material, etc., in ground oats and gives you a higher quality, better paying mash.

ASK FOR FARM BUREAU

When you bill your stock to the Michigan Stock Exchange Co-op Commission Merchants or the Producers at East Buffalo, you do your own selling in the terminal market.

You get all the stock will bring. You get the advantage of having your own co-operatively employed salesmen at the Terminal markets sell your stock to the best advantage. They are here in your interest and take pride in getting the top or as near to it for you as they can. Through them, you go into the terminal market and deal with packers through our salesmen who are experienced in those markets.

Why should you let go of your stock at any point between you and the packer when it isn't necessary for you to do so? You and your co-operative neighbors can get together on a carload. Make your next shipment to us.

NOTICE: We again urge shippers to be very careful about bedding and partitioning their cars properly. Ship co-operatively to

of the public relations department of Michigan Livestock Exchange Detroit, Mich.

> Producers Co-Op Com. Ass'n East Buffalo, N. Y.



Feed More Salt

Are you losing profits by under salting your stock? Most farmers are. Salt is the most valuable and one of the cheapest of all feed materials. Feed enough salt and your stock will take on weight faster, give more milk and stay healthier.

Be humane. Don't let your stock go salt

Feed More Non-Caking Salt AND AVOID HARD FEELINGS

THE RECORD OF **PERFORMANCE**

No. 2 Is An Honor Roll Of Good Cows

This book is published by the Michigan State College and includes registered and grade cows of all breeds, rated according to their ability to produce under existing conditions.

The State Farm Bureau is proud of the large number of Michigan cows that have met R. of P. requirements, and surprised (and pleased) to note the number fed commercial dairy feeds.

Dairymen today are becoming specialists in results. They want the greater variety in the grain ration, the better quality ingredients, the uniformity and the thorough mixing that Farm Bureau feeds give them.

To see if we were right in our belief, we figured the average production of cows fed Milkmaker and those fed other commercial rations and credited with it in the feed report. We placed the records on a mature basis, using the customary percentages of 70-75-80-85-90-95 to cover ages from two years to five years by six months periods. This method put the final results on the same basis insofar as age, extra milking, etc., were concerned.

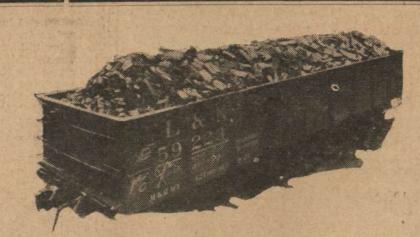
Milkmaker had 274 cows, the nearest competing feed 68 and the next 40. Milkmaker fed cows were about evenly divided between grades and registered, and the average age 3 years, 9 months, 18 days. The second feed had but 10 grades in 68 cows; average age 5 years, 3 months and 21 days. Third feed had its 40 cows about evenly divided between grades and registered; average age 4 years, 9 months and 18 days. Following are the results-age and extra milkings allowed for:

	No. of	
	Record	
	Cows	Fat
aker	274	445.0
st Competitor	40	431.0
High	68	422.6

At 50c a pound for butter fat Milkmaker cows produced \$7.00 greater income than the nearest feed. It produced \$11.00 greater income than the third ration. It bears out our claim that

Milkmaker means Moneymaker The Feed With the Performance Record

Ask Your Co-op or Farm Bureau Agent for Milkmaker.



Milkm

Why Farm Bureau Coals Give You Top Quality Fuel

1. THEY ARE SELECTED. All our coals are the result of elimination tests for dependable fuels that are pure and clean; easy firing; high in heat, and therefore economical; long burning and with low ash content.

2. ALWAYS THE SAME. Farm Bureau coals come from certain mines and therefore are uniform. Coal from different parts of the same field may be considerably different in burning qualities. You can depend on Farm Bureau

3. PREPARATION STANDARDS HIGH. We have selected mines that clean their coals to highest standards of purity. They grade carefully. Samples are taken frequently each day from the mine output and tested in the laboratory to be sure that domestic heating standards are maintained. Lower grade lots are diverted into the steam coal trade.

Ask Your Co-op or Farm Bureau Agt. For These Farm Bureau Coals

Quick Heat

FARM BUREAU Coke

Red Jockey

FARM BUREAU Pocahontas Fire Brand

FARM BUREAU Anthracite

Egg size coal is the most logical to buy for many uses. Egg size burns more evenly, lays more compactly in the fire box, allows less draft to rush through and prevents so much heat going up the chimney, making more heat and less soot. Unlike lump, egg doesn't have to be broken up. Because of the popular prejudice that the good coal is all in big lumps, lump coal frequently commands a premium of 25 to 50 cents per ton over egg coal.

Michigan Farm Bureau Supply Service Lansing, Michigan