MICHIGAN FARM BUREAU NEWS Membership Maintenance Is A Constructive And Fundanental Form Of Farm Relief.

Only Through Leadership And Organization Can Farming Have A Future

ISSUED SEMI-MONTHLY

A Newspaper for Organized Michigan Farmers

SIXTH YEAR, VOL. VI., No. 15

AGRICULTURE, DRY

LAW AND TARIFF

HOOVER VIEWS ON

AUGUST 17, 1928

State Farm Bureau Officers and Directors

News Presents Sections of Candidate's Acceptance Address

FARM PROBLEM URGENT

Nominee Declares it Must be Solved for General Prosperity

The Farm Bureau News presents herewith the sections of Herbert Hoover's acceptance speech dealing with agriculture, the tariff and prohibition. The address was delivered at Leland Stanford University, August 11, when Mr. Hoover was formal ly notified by the Republican party that he is their standard bearer in the presidential campaign now open-The News will present Governor Alfred Smith's views on the same questions after the Democratic candidate delivers his acceptance speech. Mr. Hoover on:

Agriculture

The most urgent economic problem in our nation today is in agriculture. It must be solved if we are to bring prosperity and contentment to one-third of our people directly and to all of our people indirectly We have pledged ourselves to find a solution.

In my mind most agricultural discussions go wrong because of two false premises. The first is that agriculture is one industry. It is a dozen distinct industries incapable of the same organization. The second false premise is that rehabilitation will be complete when it has reached a point comparable with pre-war Agriculture was not upon a satisfactory basis before the war. The abandoned farms of the northeast bear their own testimony. Generally there was but little profit in midwest agriculture for many years except that derived from the slow increases in farm land values. Even of more importance is the great advance in standards of living of all occupations since the war, Some branches of agriculture have greatly recovered, but taken as a whole it is not keeping pace with the onward march in other industries.

Causes for Trouble There are many causes for failure of agriculture to win its full share

in inflated dollars to be paid in de-

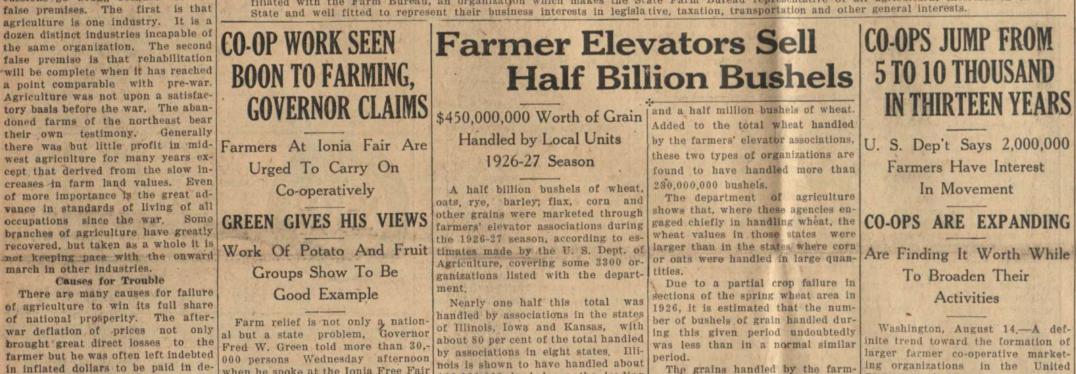


This photograph was made at the July meeting when the Board took vigorous action for continuance of reasonable federal corn borer clean-up pay to farmers. Members of the board later attended Gov. Green's conference on the matter.

Rear row, left to right-Rep. J. G. Boyle of Buchanan, director-at-large; V. F. Gormely of Newberry, Upper Peninsula director; George McCalla of Ypsilanti, director from Michigan Elevator Exchange; M. B. McPherson of Lowell, director-at-large and farmer member on State Tax Commission; Fred Harger of Stanwood, Michigan Potato Growers' Exchange director; Rep. John Goodwine of Marlette, directorat-large.

Front row, left to right-John O'Mealey of Hudson, Michigan Live Stock Exchange director; M. D. Buskirk of Paw Paw, Michigan Fruit Growers, Inc., director; Mrs. Edith M. Wagar, of Carleton, director-at-large; President M. L. Noon of Jackson, Michigan Milk Producers' Ass'n., director; W. W. Billings of Davison, director-at-large; C. L. Brody of Lansing, Sec'y-Treas. and general manager.

The annual State Farm Bureau delegate meeting elects six directors at large and one each from the five great commodity exchanges affiliated with the Farm Bureau, an organization which makes the State Farm Bureau representative of all agricultural interests in the State and well fitted to represent their business interests in legislative, taxation, transportation and other general interests.



industry

ers' elevator associations had an ap-

MICHIGAN POTATO GROWERS FINDS AT TENTH ANNUAL MEETING IT IS SELLING 25 PCT. OF STATE'S POTATO CROP

Co-operation Enables Organized Producers In Our Potato Section To Market Production In An Orderly Manner And Get Their Share Of The Market Price

Michigan co-operative farmers will find an inspiration in the tenth annual meeting of the Michigan Potato Growers' Exchange, held at Cadillac, Aug. 15 and 16.

Starting in 1918 from an almost hopeless potato marketing condition, as far as the producers were concerned, the Ex-

change from the start has given successful co-operative marketing service to Northern Michigan and has built an institution that now handles 25 per cent of the Michigan potato crop on a pool system which assures the organized growers the average market price for their high grade potatoes. Through the Petoskey Exchange these producers maintain a high standard of quality. The Exchange markets up to 3,000 or more carloads of potatoes in normal years. It sacks its products under the trade-mark of Chief Petoskey.

President Curtis' Address

The history and business principles of the Potato Exchange were told briefly by President Henry Curtis, who said in his annual address;

"Ten years ago delegates from a few scattering co-operative associations met, realizing the necessity for more intimate and binding association, and organized this Exchange. It was at first experimental and many had serious doubts of the permanency of our existence. We were confronted with many staggering propositions and obstacles hard to overcome.

"We knew that in the marketing of our produce, dealing with the independent buyer, we had been unfairly treated. We could grow potatoes, but had nothing to do with the price we received for them. In markets where there was little competition, we received one price; in others where competition was more keen, we received a better price, and still in others where the buyers were all linked together to stifle competition, we practically received no price at all. This was the situation ten years ago when this Exchange and our locals organized for the purpose of bettering our condition.

Had Everything To Learn

"I have said that our organization was largely experimental and our ultimate success was considered doubtful by many. I say this for the reason that we knew nothing about grading, Washington, August 14.-- A def- shipping or marketing. We were unacquainted in the marnite trend toward the formation of kets and with the large buyers of potatoes throughout the ing organizations in the United States to effect greater marketing for us to know in marketing our own exception of the second states o

BOON TO FARMING, GOVERNOR CLAIMS Farmers At Ionia Fair Are Urged To Carry On Co-operatively

GREEN GIVES HIS VIEWS Work Of Potato And Fruit Groups Show To Be

Good Example

flated dollars. Prices are often deflated dollars. Prices are often de-moralized through gluts in our mar-set apart for the chief executive of kets during the harvest season. Lo-cal taxes have been increased to pro-

Calling attention to the pledge of vide the improved roads and schools. the republican party at the Kansas total wheat produced in 1926 was The tariff on some products is prov- City convention, to enact legislation handled by co-operative associations. ing inadequate to protect him, from looking toward the relief of the farm-Imports from abroad. The increases er in disposing of surplus crops, in transportation rates since the war Governor Green said the movement marketed approximately seventeen other grains, 2,000,000 bushels. have greatly effected the price which to aid agriculture should not stop he receives for his products. Over there, but should be carried on by six million farmers in times of sur-plus engage in destructive competi-tion with one another in the sale of tion with one another in the sale of their product, often depressing prices state in establishing a market for below those levels that could be Michigan produce. maintained. "I have watched with much inter-

Problem is Distribution

Problem is Distribution The whole tendency of our civil-ization during the last 50 years has toward an increase in the size been toward an increase in the size "This organization was formed as a of the units of production in order co-operative body to establish a marto secure lower costs and a more ket for Michigan potatoes, and as orderly adjustment of the flow of result, the Michigan potato is now commodities to the demand. But the 'super spud' of the nation. This the organization of agriculture into has been brought about through larger units must not be by enlarged careful grading and a constant enfarms. The farmer has shown he deavor to yearly better the crop of can increase the skill of his industry seed potatoes. No better evidence of day producing 20 per cent more than that this year Michigan will produce acreage and personnel. Farming is fied seed potatoes, and at this very independent ownership. The farm is more than a business; it is a state of living. We do not wish it converted sold seed potatoes at prices ranginto a mass production machine. ing from \$2.00 to \$2.45 per bushel. Therefore, if the farmers' position is This year buyers are coming into to be improved by larger operations Michigan and offering still higher in the field of distribution. Agricul- seed potatoes. What they want is pools. But the traditional co-opera- islature made an appropriation for tive is often not a complete solution. an experimental farm on which to

Differences of opinion as to both causes and remedy have retarded the completion of a constructive prothe completion of a constructive pro-gram of relief. It is our plain duty "Michigan this summ to search out the common ground all other states in the production on which we may mobilize the sound of cherries, and the growers are reforces of agricultural reconstruction. ceiving a cent more a pound for Van Buren Members Our platform lays a solid basis upon them than they ever have in a which we can build. It offers an af- bumper-crop year before, because firmative program.

The domestic market must be pro- grading laws, not only for potatoes, tected. Foreign products raised un- cherries, grapes, apples and other der lower standards of living are such fruits and vegetables but for lis a candidate for county treasurer. In the last session of the legislature. were 54 per cent larger than for the matter. Many believe that farmers of the Western States will not long the standards of the Western States will not long the standards of the Western States will not long the standards of the Western States will not long the standards of the Western States will not long the standards of the Western States will not long the standards of the Western States will not long the standards of the Western States will not long the standards of the States standards of the sta kets. I would use my office and in- then it should be the duty of the fluence to give the farmer the full state through financial and other aid portion of the rural members of uary, February and March were more the face of continued success of (Continued on page two)

110,000,000 bushels as the leading state in farmers' co-operative work. The figures on file are said to

show that about 28 per cent of the Nine wheat pools operating in the oats, 98,500,000; barley, 16,500,000;

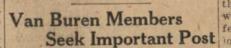
MAKES GOOD AFTER DISASTROUS YEAR

Shows What Can be Done When Producers Rally To The Job

Nineteen twenty-four was a hard year for the Marion Co-operative Creamery, Marion, Mich., and it was obliged to close its factory for a without large operations. He is to- this work can be had than the fact part of the year. It had a debt of \$4,000, insufficient equipment, no day producing 20 per cent more than eight years ago with about the same more than 800,000 bushels of certi-only 57 cream producers were willand must continue to be an individ-ualistic business of small units and from the potato centers of the nation 1925 under new management and ing to support the organization but. with a new board of directors, Sub- Big Co-op Handles Fertilizers,

"A year ago the potato exchange sequent events have justified the attempt to resume operations. In spite of many difficulties good progress has been made. The debt has been wiped out and new equipment it must be done not on the farm but prices to the growers of certified been wiped out and new equipment Springfield, Mass., August 10-to the field of distribution Agriculture has partially advanced in this direction; through co-operatives and willing to pay for it. The last legpounds in 1925 to over 500,000 Mass., as being the first million dol-

> "Michigan, this summer, has led three years ago.



An adequate tariff is the founda-tion of farm relief. Our consumers increase faster than our producers. The domestic market must be pro-terted Eorgian products raised un-

benefit of our historic tariff policy. which can be offered by the Michigan Bureau members. (Continued on page two) (Continued on page two)

economies is now in progress says proximate value of \$450,000,000 F. Booth, economist of the United Wheat was the leading grain crop States Department of Agriculture. handled, there being a total of 213,-Other tendencies in co-operative 000,000 bushels of it and other grains as follows: corn, 152,000,000. United States in the 1926-27 season flax, 9,000,000; rye, 8,500,000 and stronger financing; adoption of a 80 Per Cent Of Cars To Be American Made About 80 per cent of all automobiles to be manufactured in the vorld this year are expected to come from American factories, it is esti-

> mated by leaders in the automotive The United States will turn out approximately four million motor vehicles in 1928, while Canada France and England will produce a little more than 200,000 to possibly farms in the United States shows a 250,000 vehicles each.

EASTERN STATES HAS A MILLION **DOLLAR MONTH**

Seeds, Feeds Like Mich. Farm Bureau

Springfield, Mass., August 10-

Seek Important Post loads than for the same months of prevailed.

marketing enumerated by Mr, Booth include recognition of the need for form of organization suitable to farmers, their economic customs, and the trade conditions under which the commodity is to be marketed: modification of contracts to suit

the needs of members; greater application of sound business principles; and appreciation of the peculjar management problems arising out of the members' relations to the association as owner and patron.

"The size of the producing unit." Mr. Booth said, "will probably always remain comparatively small, despite the fact that the size of the marketing end, however. Here there is a distinct tendency toward combination of effort. Farmers are enlarging their co-operatives and extending the scope of their ac-tivities. In 1915 there were 5,424 No Longer An Experiment "We have now passed the experi-mental stage. We know what the drought last summer reducing the

associations in the United States en- markets require and how to grow, yield about 50%, yet the Exchange gaged in buying farm supplies and grade and ship our products. We gaged in buying farm supplies and grade and ship our products. We selling farm products. To-day we are known in all the leading markets surplus, and met extraordinary marknow of 10,800 associations with a of the country, and our sound busi-keting conditions successfully. membership of more than 2,000,000 uess methods and the superior qualarmers, doing a business of approxi- ity of our product is recognized mately \$2,400,000,000 a year."

Mr. Booth outlined the historical nothing which will retard our prog- and shipped 20,000 carloads more development of co-operative grain ress, but on the contrary, we must than usual. Heavy shipments from marketing in the United States and unite, exert our influence and best the West flooded Indiana, Ohio and bought and paid for; the volume of management of the Eastern States in the respective countries have led organization and its purpose."

pounds in 1927; the membership Has lar month in the history of the as- nited States, and in Canada to a ers' Exchange has proved the salvaviewpoint that considers the wheat- tion of northern Michigan's potato potatoes was the rule, convincing

Big gains are reported in the Canada, he said, the experiences of have brought into being a high sales effort were functioning properfor their butterfat than they did quantities of feeds, fertilizers and more than two decades formed a standard product, a capable business certified seeds sold during the first natural setting for the development machine for maintaining the standthree months of 1928, as compared and successful operation of the ard and for marketing the product against 3,013 cars for 1926. with the same period in 1927. The wheat pool, whereas in the United over a period of months in an order-feed sales were greater by 261 car-

Hoover's Solution An adequate tariff is the founda-An adequate tariff is the founda-

of the Western States will not long uct to the best advantage for the ments, all of which are performing farmer.

General Manager's Report

In his annual report, Fred P. Hibst, general manager, said that the

inexperience, the independent buyers were organized, banded together with their brokers and middlemen, all fattening their pocketbooks at the expense of the persons who grew, harvested and marketed locally their potatoes.

"For ten years, we have labored together in an endeavor to better the product and obtain therefor a price justly due us. We have not had smooth sailing at all times, neither did we expect such. We have worked, labored, experimented and learned, until now I feel confident that our success is assured. We now handle and market nearly 25 per cent of all the potatoes grown in Michigan. Our growers, by the use of select seed, better preparation of the soil and care of the crop have improved the quality of the stock, and now we are credited on the markets with having a superior product and entitled to the highest price. Our organization is working unitedly, each branch performing its intended purpose, until now, our successful locals are leading in price and quality of slight increase in late years. Not so stock in their respective market area. All this takes time, effort, labor and persistence, but truly we are accomplishing our purpose and succeeding in our efforts.

Other late potato producing seceverywhere. We must not only do tions did not experience drought. Kentucky, Michigan's natural markets, and lowered prices there. The Exchange went into Eastern and the top notch price for Exchange producing industry as a whole. In industry. These organized growers argument that both grading and ly. The Exchange marketed 1,765 cars for the drought year of 1927 as

The Exchange is a leader in the movement to persuade the public by ing to the market, which the grow- advertising of the food value of po-Two Van Buren County Farm Bu- 1927, which year was the best in the "But in spite of the fact that ers were not assured before. The tatoes and to eat more of them.

terest is to market the farmers' prod- tion matters, and purchasing depart-

The traffic department is hopeful of securing soon for Michigan shippers the artificial neater protective (Continued on page two)

MICHIGAN FARM BUREAU NEWS

MICHIGAN FARM BUREAU NEWS Published twice a month by the Michigan State Farm Bureau at Char-lotte, Michigan. Editorial and general offices at State Farm Bureau head-quarters, Lansing, Michigan. VOL. VI. AUGUST 17, 1928 No. 15 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. H. E. UNGREN Editor MICHIGAN STATE FARM BUREAU OFFICERS Directors-at-Large .Carleton .Marlette **Commodity Directors** STATE FARM BUREAU ORGANIZATION Clark L. Brody DEPARTMENT HEADS A. P. Mills Milss N. B. Kirby E. E. Ungren L. T. Sinclair Traffic Clothing Publicity noble InsuranceAlfred Bental Organization SUBSIDIARY CORPORATIONS OF THE MICHIGAN STATE Michigan Farm Bureau Seed Service.....L. A. Thomas Michigan Farm Bureau Supply ServiceL. A. Thomas Michigan Farm Bureau Wool PoolAlfred Bentall Michigan Commodity Marketing Associations Affiliated With Michigan State Farm Bureau anges UCERS ASS'N MICHLansing Carl Marti es. Washington Milton Bu

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W. J. Hazelwood Mt. Pleasant Elmer Powers	W. J. Hazelwood Mt. Pleasant	Elmer PowersCllo	
MICH. POTATO GROWERS EXCH. MICH. LIVE STOCK EXCH.		MICH. LIVE STOCK EXCH.	
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M. D. Buskirk, Pres Paw Paw John Miller	M. D. Buskirk, Pres Paw Paw	John MillerColoma	
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Herbert Nafziger, 2 V. Pres	Herbert Nofelger 2 V Pres		
L. A. HawleyLudington	Millburg	L. A. HawleyLudington	

to be the occasion for the loss of millions of dollars to southern farmers.

It is to be hoped that farmers are not misled by the propaganda which has accompanied the efforts to suppress interpretative statements by the Department of Agriculture regarding future trends of supply and demand. As stated by Lloyd S. Tenny, Chief of the Bureau of Agricultural Economies, price interpretations of supply and demand conditions and indications of trends of prices are essential to any program of orderly marketing and orderly production.

Speculators thrive on widely fluctuating markets, hence it is plain to be seen why the exchanges are opposing any efforts on the part of the Department or of farm organizations to stabilize supplies and receipts which make for uniform price quotations .----NATIONAL LIVE STOCK PRODUCER.

When a private concern offers to give you some little present or some "special" consideration if you break away from your co-operative association, then look out. If you bite, it is written that you are going to give it back and more too.

Hoover Views On Agriculture, Dry

group can advise and organize on policies and constructive measures. tion, as it has done in other indus-

(Continued from page one) A large portion of the spread be- tries, can greatly benefit farmer, tween what the farmer receives for distributor and consumer. his products and what the ultimate / The working out of agricultural Farm Bureau Head Says 1928 consumer pays is due to increased relief constitutes the most importransportation charges. Increase in tant obligation of the next adminisrailway rates has been one of the tration. I stand pledged to these penalties of the war. These increas- proposals. The object of our poli-

es have been added to the cost of cies is to establish for our farmers the farmer of reaching seaboard and an income equal to those of other in reduction of his prices. The farm- the same comforts in her home as Farm Bureau federation, said farm- to 16 teachers each. foreign markets and result therefore occupations; for the farmer's wife ers of foreign countries have thus women in other groups; for the been indirectly aided in their compe- farm boys and girls the same oppor- Hoover's statements on agriculture as tition with the American farmer, tunities in life as other boys and Nature has endowed us with a great girls. So far as my own abilities system of inland waterways. Their may be of service, I dedicate them modernization will comprise a most to help secure prosperity and consubstantial contribution to midwest tentment in that industry where I farm reflet and to the development and my forefathers were born and nearly all my family still obtain of 20 of our interior states. This modernization includes not their livelihood? Tariff

only the great Mississippi system. with its joining of the Great Lakes and of the heart of midwest agriculture to the gulf, but also a shipway been the exponent of protection to from the Great Lakes to the Atlantic. all our people from competition These improvements would mean so with lower standards of living a-

many times over. There is no more tection, from imported goods. We vital method of farm relief. immigration for the protection of But we must not stop here.

Stabilizing Machinery An outstanding proposal of the faster than we can absorb them with- Co-op Work Seen party program is the whole-hearted out breaking down our wage levels. pledge to undertake the re-organization of the marketing system upon fective control of imported goods and sounder and more economical lines, of immigration has contributed We have already contributed greatly greatly to the prosperity of our ing farm co-operatives, the establish- this defense of our standards of liv- ket for this produce. ment of intermediate credit banks, ing. Other countries gain nothing the regulation of stockyards, public if the high standards of America

ers to be clothed with authority and from abroad. It would injure every cheaper product. We called a meetresources with which not only to home. It would fill our streets with ing of the bean men of the state in still further aid farmers' co-opera- idle workers. It would destroy the Lansing. We had there, men who tives and pools and to assist gener- returns to our dairymen, our fruit, knew the bean business from start ally in solution of farm problems but our flax, and livestock growers, and to finish. They told the Michigan especially to build up with federal our other farmers. finance, farmer-owned and farmer No man will say that any immi-

controlled stabilization corporations gration or tariff law is perfect. We They did, and, with this state aid all which will protect the farmer from welcome our new immigrant citi-the depressions and demoralization zens and their great contribution to

cation. This the American people will not countenance. Change in the constitution can and must be brought about only by the straight-forward methods provided in the constitution itself. There are those who do not visions of the constitution. No one denies their right to seek to amend it. They are not subject to criticism for asserting that right. But the Republican party does deny the right of anyone to seek to destroy the purposes of the constitution by indirecion

an oath not only to faithfully exe- and disappearing, the people of professor of farm crops at Michigan cute the office of the president, but James county solved all of their tax, State College, that oath provides still further that school and good road problems and Soft-winter wheat, Professor Rathhe will, to the best of his ability pre- now the leaders of the movement are er explains, is necessary in the manuserve, protect and defend the consti- recommending similar action to hun- facture of quality pastry flour and is tution of the United States. I should dreds of other poor counties of the the variety which is grown almost exbe untrue to these great traditions. country. "Our tax rate has been cut from untrue to my oath of office, were \$2.60 to \$1.30 and we are getting to declare otherwise. 10 times more for our money than

G. O. P. Pledges Same As 1924

FOR AGRICULTURE,

NOTHING DEFINITE

Chicago, Aug. 13-(A, P.)-Pres. schools, all except two with one Sam Thompson, of the American ers are disappointed with Herbert expressed in his acceptance address. "In dealing with the agricultural problem, Mr. Hoover in his speech

of acceptance shows no progress in concrete marketing policy for effective January, 1929.

American agriculture," he said. The Republican party has ever "Mr. Hoover does not amplify the broad general statement contained in the 1928 Republican platform large an increment in farmers' prices broad. We have always fought for adopted at Kansas City. The 1928 as to warrant their construction tariffs designed to establish this pro- Republican platform is the same in substance as the party pledge of also have enacted restrictions upon 1924."

labor from the inflow of workers Boon To Farming, The Republican principle of an ef-**Governor** Claims

(Continued from page one) State College and the state departto this purpose by the acts support- country. There is no selfishness in ment of agriculture, to create a mar-

"The bean growers of the state are beginning to awaken to the fact exchanges and the expansion of the are sunk and if we are prevented that they need state aid. A year department of agriculture. The plat-form proposes to go much farther. sets the level of hope for the entire was glutted with Japanese beans, and It pledges the creation of a federal world. A general reduction in the Michigan beans were pouring into farm board of representative farm- tariff would admit a flood of goods the markets in competition with the growers that Michigan beans were unequaled, and to hold their crop.

SEE HEAVY DEMAND FOR WINTER WHEAT HELPFUL SUICIDE believe in the purpose of several pro-risions of the constitution No one Poor County Merges With Crops Specialists Predict Short Crop. Will Aid Michi-Rich Neighbor, Cuts

gan Grower

Scarcity of soft-winter wheat is James county, Tennessee, adjoining Hamilton county, in which Chat- apt to cause a brisk demand for this tanooga is located, has committed cereal for milling and seed purposes Whoever is elected president takes suicide. In jumping into Hamilton this fall, according to H. C. Rather

> clusively in Michigan. Large acre ages are also raised in other states. In Ohio, Indiana, and Kentucky, however, the crop has been a failure

in large areas the past season. T. J. Smith, influential Indications are that a large per James farmer, told Farm and cent of the soft-winter wheat area Fireside which today publishes will have but little more than enough details of the suicide, the first of

wheat for seeding this fall. "The Michigan wheat crop," de "We have eliminated our whole lares Professor Rather, "while sufstaff of county officials and are ering more than usual from winter using the court house as a central school," he added. "Before the injury, is still in good shape and will be badly needed to supply the soft consolidation we had only a little wheat trade."

more than a mile of good roads while we now have 50 miles of high-**Crippled Children** ways passable all through the year. Formerly we had a series of country **Clinics** Provided teacher. Now we have 10 with two A law enacted by the Michigan

The movement for consolidation Legislature provides for affording of counties is now spreading to other the same general care for crippled parts of Tennessee and to Georgia. children as is afforded for blind deaf and dumb persons. Clinic

Taxes In Half

the kind in the United States.

before,"

shall be held at least once a yea Uncle Sam Buys Heavy in each county and such surgica Twelve billion stamped envelopes care as found necessary shall be giv will be included in a four year con- en, funds to be provided by the stat advanced thought that would pro- tract for stamped envelopes to be for individual cases where the parvide fundamental principles for a awarded by the federal government, ents or guardians are unable to bea



SUPERIOR FALL

GRAINS

the leaders of every phase of each Law And Tariff I am convinced that this form of ac-

SAYS THOMPSON

	1. 17. Lourenmonth, criming improv
Herbert Nafziger, 2 V. Pres	W. J. SchultzHart
Milburg	L. A. HawleyLudington
F. L. Bradford, SecTreas	C. I. Chrestensen Onekama
Benten Harbor	H. W. GowdyUnion Pier
F. L. Granger, Sales Mgr	O. R. GaleShelby
Benton Harbor	John LangSodus
D. H. Brake Fremont	John BottemaSpring Lake
Henry NamitzBridgman	Bert GlezsonLawrence
J. F. Higbee Benton Harbor	C. L. BrodyLansing
Miller OvertonBangor	Harry HogueSodus
LEGISLATIVE HEADQUARTERS.	Munsey Bldg., Washington, D. C.

American Farm Bureau Federation

BAM H. THOMPSON GENERAL OFFICES CHESTER H. GRAY

BE PREPARED

About the only way we farmers have of striving for an even break in the big and somewhat uncertain game of production is to take advantage of every move that makes for preparedness for the next harvest season.

At this time of the year we run across one strong point of vantage around which we can quite safely build for the pro-

tein crop of another season : the planting of alfalfa. The hard blow that winter wheat and clovers were dealt last winter and last spring, with much winter killing of these two valuable crops in Michigan and in other north central states points the way to preparedness for another year with the urge to sow as much dependable alfalfa seed this summer as possible.

We must have the proteins in our farm feeds. If one protein crop shortage sends the price of seed soaring, we can sometimes cut the corners of costs by utilizing another feed and in the instance of alfalfa sowing we can reap double benefits: the benefit of a dependable crop and an added benefit to the soil.

Sowing alfalfa now means adding a cheap protein feed for another season. This is the only hay crop we can sow this summer. In the face of high feed prices what better move can we make than to raise more of the protein feeds?

We owe it to our soil as well as to our livestock to increase our legume production wherever possible. An improved soil adds to the chances of improving our living conditions. Alfalfa is one source of soil feed as well as a livestock feed.

INTERPRETING THE FACTS

Pressure is being brought against the Secretary of Agriculture and the Department as a whole to suppress all attempts to interpret agricultural production figures and the future trend of prices. Insistent efforts have been made in the case of cotton, and recently rumblings in the grain trade have been heard, aimed to discredit Department information and the efforts which have been made by the Bureau of Agricultural Economies to give the farmers information on which to base more intelligent farm production and marketing programs.

Speculators undoubtedly are back of this opposition. So insistent have they become that Congress has been obliged to spend considerable time in an effort to ascertain the exact nature of Department outlook reports, but most specifically of the now famous cotton report issued last September which was purported of seasonal gluts and periodical sur- our nation; we seek only to protect 000 more than they would have, had pluses. here. We shall amend the immigra-

Would Advance Funds Objection has been made that this ber of the commission whose duty platform, may require that several hundred millions of dollars of capi-the federal government without obligation upon the found it is impossible to do so acindividual farmer. With that obbasis now in effect carries out the jection I have little patience. A nation which is spending ninety bil- essential principle of the law and I favor repeal of that part of the act lions a year can well afford an excalling for a new basis of quotas. penditure of a few hundred millions Make Tariff Flexible for a workable program that will We have pledged ourselves to give to one-third of its population their fair share in the nation's prosperity. Nor does this proposal put real protection against the shiftings the government into business except of economic tides in our various inso far as it is called upon to furnish dustries. I am sure the American initial capital with which to build up

people would rather entrust the perthe farmer to the control of his own fection of the tariff to the consistent destinies. friend of the tariff than to our oppo-This program adapts itself to the nents, who have always reduced our variable problems of agriculture not tariffs, who voted against our presonly today but which will arise in the future. I do not believe that any

single human being or any group of theory over generations has been the human beings can determine in addestruction of the protective princivance all questions that will arise in so vast and complicated an industry

Having earned my living with my over a term of years. The first step own hands I cannot have other than is to create an effective agency dithe greatest sympathy with the asrectly for these purposes and to give pirations of those who toil. It has Western railroads have granted their it authority and resources. These been my good fortune during the shippers. It has reduced Western are solemn pledges and they will be past 12 years to have received the freezing losses to a satisfactory fulfilled by the Republican party. co-operation of labor in many direc- minimum. The Exchange is also It is a definite plan |of relief. It tions, and in promotion of many seeking a lowering of the present needs only the detailed elaboration public purposes of legislation and appropriations to put it into force.

Favors Continuous Study

Prohibition

I recently stated my position upon has completed five good years in the During my term as secretary of the 18th Amendment which I again promotion of certified seed producommerce I have steadily endeavored repeat: tion and the sale of such seed to "I do not favor the repeal of the Michigan and out of state potato to build up a system of co-operation between the government and busi- 18th Amendment. 1 stand for the growers. ness. Under these co-operative ac- efficient enforcement of the laws en-

The purchasing department is tions all elements interested in the acted thereunder. Whoever is chos- maintained without additional help problem of a particular industry en president has under his oath the and last year bought for Exchange such as manufacturer, distributor, solemn duty to pursue this course. worker, and consumer have been "Our country has deliberately un- ing potato bags, tags, sewing twine, called into council together, not for dertaken a great social and econom- car lining paper, spray materials, single occasion but for continuous ic experiment, noble in motive and etc.

work. These efforts have been suc- far-reaching in purpose. It must be The Exchange - business last year cessful beyond any expectation. They worked out constructively." was \$1,451,823,57. By reason of Common sense compels us to the light tonnage, the net earned have been accomplished without interference or regulation by the gov- realize that grave abuses have oc- surplus was \$4,262.13, increasing ernment. They have secured prog- curred-abuses which must be the Exchange's bank balance as of ress in the industries, remedy for remedied. An organized searching July 31, 1928 to \$47,763.01. abuses, elimination of waste, reduc- investigation of fact and causes can

tion of cost in production and distri- alone determine the wise method of bution, lower prices to the consum- correcting them. Crime and disobe-

profit. While the problem varies with laws of the United States. every different commodity and with

er, and more stable employment and dience of law cannot be permitted to Heat Causes Death break down the constitution and

It was hot in Missouri August 15. Scores Modification

every different part of our great Modification of the enforcement Ninety-six well-fattened porkers turncountry, I should wish to apply the laws which would permit that which ed out to forage in a waterless passame method to agriculture so that the constitution forbids is nullifi- ture, got overheated and died.

them equally with those already they gone ahead and continued to pour their beans into a flooded martion laws to relieve unnecessary ket. We are getting in touch with

growers realized more than \$500

"California in co-operation with curately and without hardship. The the orange growers has established a nation wide market for California oranges; Florida with an advertising campaign, has placed Florida citrus fruits in the homes of the country: and now it is up to Michigan, with her great diversity of crops, to esmake such revisions in the tariff tablish her products in the markets laws as may be necessary to provide of the nation and the state has a moral obligation to give all aid possible in seeing to it that this 'is done.

Governor Green gave a brief review of his administration during the past year, calling attention to progress made in highway building, and of his endeavor to place the ent protection to the worker and the state on a sound financial basis farmer, and whose whole economic where it can pay as it goes.

Mich. Potato Growers' **10th Annual Meeting**

(Continued from page one) service against the freezing that unfavorable freight rates on Michigan potatoes. The Exchange seed department



A Bumper Crop of American Banner Wheat (Livingston County) from Michigan Crop Improvement Ass'n Seed

Certified wheat and rye seed give so much better results than ordinary stock that the difference in cost is only a sound business investment.

The increased seeding cost per acre should not exceed \$1.75 on wheat. The average increase in yield is 3 to 5 bushels. Furthermore, this disease free, noxious weed free seed produces a high quality crop.

The Michigan Farm Bureau offers certified seed of the standard Michigan varieties developed by Michigan State College plant breeders. The seed is produced by Michigan Crop Improvement Association farmers under rigorous standards of inspection as to purity, quality of grain, trueness to type. There is none better for Michigan.

We offer through our local distributors the following Crop Improvement Association varieties:

RED ROCK-The old reliable bearded soft red winter wheat. Holds practically all Michigan records for yield. Stiff straw; doesn't lodge.

BERKLEY ROCK-Bearded hard red winter wheat, stiff straw. Exceptionally winter hardy and immune to smut. It is a cross between Red Rock and Berkley Rock.

AMERICAN BANNER-White soft winter wheat, heardless, stiff straw, winter hardy, heavy yielder. Best variety for lighter wheat soils. Growers in good localities have been getting 30 to 40 bushels per acre.

O. A. C. No. 104 WHEAT-Bald, white wheat which has performed remarkably well at the Michigan Experiment Station and throughout the state. Its winter hardiness, erect habits of growth and yielding ability should make it one of Michigan's most popular white wheats.

ROSEN RYE—Outstanding heavy yielding rye. Large plump berries, well filled heads.

PLACE YOUR ORDER WITH OUR LOCAL DISTRIBUTORS NOW

Michigan Farm Bureau Seed Service Lansing, Michigan

Of Ninety-Six Hogs

MEET 3 DISTRICT Visit REPRESENTATIVES Booth 6, NOW AT WORK Coliseum

Plan Gives County Group Steady Farm Bureau Work

Farm Bureau members are going to hear quite a lot about District Representatives and some members Detroit, this fall. They are inviting are now meeting and working with all farmers and livestock producers these men, so the News is going to tell everyone what it is all about.

In the first place, a State Farm Bureau District Representative is a man that the State Farm Bureau and dianapolis in charge of the booth, several co-operating County Farm these agencies urge producers to take Bureaus have selected for his ability advantage of this opportunity to get to help build in his territory a Farm authentic information and advice on Bureau organization of the highest the proper handling of feeder and fat character and effectiveness,-an or- types of livestock as well as on the ganization which will operate in ev- methods used in buying and selling ery section of that territory. He al- on the big markets.

so interests himself in all business services of the Farm Bureau and is out to see that such services are CORN FIELDS DOING available to every member.

The district men are the State Farm Bureau's representative in their district. They work with the County Farm Bureaus and will assist the Bureaus in building the best Every Day Ordinary Acre on this farm in a sweet clover test kind of a membership and service organization. The district men have a big job on their hands and at present have a lot of territory to cover The three districts operating to date are getting results in their early stages. When the district machines labor that is going on in the corn have been set up, the full effectiveness of the plan will become apparthe slightest noise the corn plants ent. Each County Farm Bureau will have several county men working ings in their leaves they are taking with the District man, and as many in carbon dioxide from the air, comcommittees of members assisting the district program.



DISTRICT NO. 1

Frank G. Wright, Wacousta. State District Representative for evaporate water. Clinton, Eaton, Gratiot, Ingham, Ionia, Livingston and Shiawassee County Farm Bureaus.

The Michigan Livestock Exchange, The Buffalo Producers' Association, The Eastern States Company and the National Producers' Association, all

STUPENDOUS WORK

Uses 15 Tons of

Water

August the ordinary acre of corn

plants is throwing into the air fifteen

tons of water. No wonder it is necessary at this time of year to have

frequent rains if we are to get the

biggest corn yields. Fortunately, an inch of rainfall on an acre weighs

about 110 tons. It, therefore, takes

an acre of corn plants about'a week

the air.

The Keystone Rotation, a cropping farmer-owned and controlled co-operprogram for the lighter soil types of ive livestock marketing agencies, western Michigan sponsored by the will occupy booth No. 6 in the Col-Agricultural Department of the iseum at the Michigan State Fair, at Pennsylvania Railroad, and in operation for the past six years on their Demonstration Farm, two miles in Michigan to call and become betnorth of Howard City, Michigan, will ter informed on the different phases be on "Dress Parade," Tuesday, of buying and selling their livestock. August 28th, according to their Agri-With competent livestock market cultural Agent, B. O. Hagerman of men from Buffalo, Detroit and In Grand Rapids.

Everybody is invited to come to this first annual field day, dedicated to the interest of "sand land farming." Bring your picnic dinner. Coffee and lemonade will await you in abundance, free for the asking.

SAND LAND FARM

INSPECTION AUG. 28

Pennsylvania Railroad Invites

Us to Demonstration

Farm

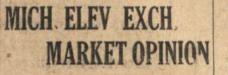
See the results of this Keystone Rotation 'now in its sixth year of soil building existence. See the crop variety tests put on by the Crops Department of the Michigan State College. See the potash ferilizer demonstration. This demonstration is in connection with sweet clover and alfalfa. Previous records show an increase of 71 per cent with potash alone, and an 86 per cent increase when the potash is in combination with acid phosphate. I am wondering if farmers ap-

Mr. Hagerman says that their preciate the enormous amount of stands of sweet clover and alfalfa are exceptionally gratifying as these fields in August. Without making legumes are now growing where a few years ago it was said "it couldn't are hard at work. Thru little open- be done.'

Also see the high class dairy herd built up from one pure bred cow and bining it with water brought up from a pure bred bull. This herd has been the earth and thus forming the ranking well along the head of the starch which is being stored away list this year in their local cow testin the corn kernels. To do this work ing association.

enormous quantities of water must Dr. R. S. Shaw, President of the be pumped up from the soil and Michigan State College, will be most of this water is evaporated into the principal agricultural speaker of the day. Every day at this time of year the

The program will take place in the ordinary corn plant evaporates five farm grove in the afternoon, the pounds of water and if it is very hot forenoon to be spent in a general it may evaporate as much as eight tour of inspection of the farm, crops pounds, or in other words a gallon. and live stock. Each day during late July and early



By Michigan Elevator Exchange Lansing, Mich., under date of Aug. 17, 1928.

to evaporate the water contained in WHEAT-The run of field thresh an inch of rainfall. That is the ing seems to be pretty well over with reason a good soaking rain once a week during late July and early much wheat as they are selling. and farmers are storing about as August is so much appreciated by There is a distinct shortage in soft the corn. Corn requires more rainfall winter wheat and prices for Michigan than other plants for its best develop- wheat will run independently of other ment because it has a larger leaf markets. We can look forward to a good demand for Michigan wheat

In Kansas and Nebraska the right along for the next ten months. CORN-Those Michigan farmers problem is to find a type of corn who have to buy corn for feed this with rather small leaves but an ear which is large in proportion to the on the best basis in many years.

MICHIGAN FARM BUREAU NEWS

about 9 miles north of Grand Rapids

The program includes a talk by

on U. S. 131.

Holstein Folks' Invited pleted a yearly record of well over 1,000 pounds of butterfat. She is To Big Time Aug. 24 the third Michigan bred cow ever to make so large a record.

The sixth annual summer get-to-Everybody interested in Holsteins gether of Holstein folks will be held is invited Friday, August 24. Michi-Friday, August 24th on the Blythe- gan Holstein-Freisian Ass'n, J. G. field Farm, Joseph H. Brewer owner. Hays, Secretary.

Experienced Dairyman Is Looking for Work

H. W. Norton, Jr., superintendent of Advanced Registry for the Holstein-Carl J. Miller of 815 Cleveland Friesian Association of America, on avenue, Lansing, an experienced ton. the new herd test, "The Holsteindairyman is looking for work on a Friesian Registry;" demonstrations dairy farm where he could work on the herd by J. E. Burnett, Director of the Bureau of Animal, Industry for

the State of Michigan, and a varied most of it on the Jessup dairy farm near Lansing, which was closed out Poulson Fellowship, in 1923-24. He program of stunts and contests. The Blythefield herd which stood several years ago on the death of is a graduate of the University of fifth highest in the U.S. last year for the owner. Since that time Mr. Mill- Missouri and was granted a degree proven production will be on exhibi- er has worked for dairy distributors as master of science by Pennsylvania good tion. Among the headliners is in Lansing. He has a family and is State College. Florence, the cow that recently com- ready to make a change to the farm.

Successor To Reed Milk Association Has Chosen For College New Aid For Dairymen

Prof. Ernest L. Anthony, head of The Ohio Farmers' Co-operative the dairy husbandry department of Milk Association, with some 6,600 the University of West Virginia for affiliated dairymen, has recently inseveral years, is to take up work as stituted a new service in equipping a the newly appointed dairy husbandry motor truck with a spray outfit fitmonth, succeeding Prof. O. E. Reed, ted for whife washing stables. This who recently resigned to accept the eliminates necessity of first cleaning position as chief of the bureau of away cobwebs and other loose coldairy industry with the U. S. De- lection's in the ceiling corners bepartment of Agriculture, at Washing- cause the spray outfit carries three hundred pounds pressure, said to be sufficient to whisk away dust and

Professor Anthony has always been dirt and thoroughly cleanse the with the stock. Mr. Miller has had a keen research worker and spent walls and ceiling in a single operaabout 15 years of dairy experience, a year in Denmark, engaged in dairy tion. research as recipient of the Niels

CLASSIFIED

TWO HARDIE APPLE GRADERS ood condition, just right for small packgood condition, just right for small pack-ing house or large farm. Very reasonable, South Haven Fruit Exchange. 8-10-28-p

PEACHES! MICHIGAN'S FINEST FLAVORED CANNING PEACHES

Lake Shore-Highland Brands. The fruit with the flavor. Fine quality. Reasonable prices.

Pool a truck or car among your members. We have hundreds of satisfied customers. Get in touch with us now. PEACHES PLUMS APPLES PEARS SOUTH HAVEN FRUIT EXCHANGE, South Haven, 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 221 N. Cedar St.

What a Difference **Fertilizer Makes!**



NO FERTILIZER. This wheat on sandy loam at Cass County Farm at Cassopolis yielded but 9.9 bushels per acre.



LIMESTONE AND COMPLETE FERTILIZER. This wheat on same sandy loam field as above yielded 40.9 bushels per acre. Fertilizer demonstration under direction of Prof. George M. Grantham, Soils Dep't, Michigan State College.

Michigan Farm Bureau Brand Fertilizers are made up to meet the needs of Michigan farmers,-to fit our soils and crops.

They are made in two of the most modern fertilizer plants. Ohio, Indiana and Michigan Farm Bureaus take the output of those plants and distribute it co-operative-

ly. We give our members the best quality fertilizer, high in available plant food, and delivered to you in perfect mechanical condition. These fertilizers, packed in Farm Bureau Brand bags, are ready at our local distributors.



DISTRICT NO. 2 Earl H. Gale, Mecosta, District Representative of Manistee, Mason, Mecosta, Montcalm, Muskegen, Newaygo, Oceano and Osceola County Farm Bureaus.



DISTRICT NO. 3 David Woodman, 1637 Jefferson, S. E., Grand Rapids, District Representative for Allegan, Barry, Kent

leaf area. Where there is plenty of Prices of new corn delivered Michirainfall, however, it is just as well gan today for December shipment to have a broad leaf area which will figure about \$2c in carloads. RYE-Rye is in good demand. evaporate lots of water.

Most farmers are so busy at this Prices all holding steady. time of year that they do not go into OATS-An immense crop of oats the field to study the matured plants was grown in the United States and at the time they are most busy. The no prospects for anything more than tassel, which is the male part of the a possible 5c per bushel advance for corn plant, produces anthers. These quite a little time to come.

len dust. The ear shoots are the female part of the corn plant and Drying of Hay and Grain each silk is connected with what will by the Use of Hot Air later become a kernel. In order for The artificial drying of hay and the kernels to develop it is necessary for a pollen grain to fall on each sitk. grain by the use of bot air will re-If any of the silks are missed there move a large portion of the weather hazard feared by producers of these will be barren spots on the ear. The crops, according to Prof. W. C. Aitkenordinary tassel produces about fifhead of Purdue university. teen million pollen grains which

A tractor-driven blower, forcing air, means that there are at least fifteen thousand pollen grains for each silk heated by an oil burning furnace, into to be fertilized .- H. A. Wallace, in a hollow centered stack of hay, or Wallace's Farmer, Des Moines, Ia. grain in the sheaf, will drive out the moisture sufficiently for storage or threshing in from five to ten hours,

Michigan Sets-Record For T. B. Eradication

anthers contain the fine yellow pol-

The Bay County Board of Supervisors voted to enter the Bovine Tuberculosis Eradication campaign during the June session. With the

time agreed to the plan but when

the time for testing arrived could

not furnish the necessary funds. It pewa, Clare, Ionia, Lake, Mackinac,

in the Union can claim such com-

The present waiting list consist-

ing of Alcona, Alpena, Bay, Chip-

is not believed that any other state

Montmorency, Montcalm and Osceola

Counties represents only 170,000

attle and Oscoda County contains

Helps Control Weeds

Clean Seed Purchase

plete participation in this project.

blower makes this possible. single exception of Oscoda, every Corn in a crib can also be dried with this equipment if a passage for the air is provided through the corn. county in the state has now participated in the work or is on the waiting list. Oscoda County at one

Agricultural Hints *******************************

depending upon the size of the stack

and the amount of moisture in the ma-

terial. All heat generated by the oil

burner is forced through the stack as

all the gases of combustion are carried

into the stack. A spark arrester lo-

cated between the furnace and the

Be sure to spray your potatoes this summer. The practice is no longer experimental.

. . . Good farming plus the silo are the main weapons of offense and defense against the European corn borer.

Millet and sudan grass may make a good amount of hay, but it is not well adapted for dairy feed because of the low protein content.

One of the easiest ways of prevent-A very high percentage of the fering the spread of such weeds as tility value of manure is lost through cockle, chess, thistles and milkweeds leaching. The way to stop this loss is to get the manure out on the fields.

> Nature abhors a bare spot and tries to cover it over with some sort of growth, even if it be only nozious weeds. Follow nature, but keep the ground covered with food crops, instead of weeds.

FREIGHT RATES On Farm Commodities

Sometimes have overcharge errors. Do you have your bills audited?

THE TRAFFIC SERVICE DEPARTMENT

Of the Michigan State Farm Bureau will check up the charges on your freight bills; file overcharge claims; file loss and damage claims; watch all freight rates on your farm products and supplies and be your personal representative to the railroads. Claims col-lected free for paid-up Farm Bureau members.

No Charge For Auditing

Farm Bureau Traffic Department 221-227 N. Cedar St. Lansing, Mich,



Farm Bureau **Ouick Heat Coal**

Ask our local distributors for this well named. strictly fancy southeastern Kentucky coal for cooking or heating.

Quick Heat gives you the five things you want in a good domestic coal:

1. PURE BRIGHT COAL. No foreign matter. 2. QUICK KINDLING.

- 3. HIGH IN HEAT, therefore economical.
- 4. LONG BURNING, with intense even heat. Can be regulated to perfection.
- 5. LOW ASH, without clinkering. Quick Heat's purity causes it to burn to almost no ash.

Quick Heat has a great sale by our local distributors. It is a coal that will give you much satisfaction.

Michigan Farm Bureau Supply Service Lansing, Michigan

Write us for Michigan State College Bulletin 53, Fertilizer Recommendations for Michigan. It advises proper formulas for wheat and other crops on our various types of soils, or see our local distributors. Farm Bureau Fertilizer, Seeds and Feeds Have Set New Standards of Excellence

Michigan Farm Bureau Supply Service Lansing, Michigan

Liability! Fire! Theft! **Collision!**

Always Unexpected and Everything You Own or Hope to Own is at Risk Unless

YOU ARE INSURED

The State Farm Mutual Auto Insurance Co. offers you complete protection against

Fir	e
Col	lision
Wi	ndstorn

Property Damage Liability Theft

at very low annual rates for farm risks in a strong, legal reserve company. More than 15,000 Michigan farmers are enjoying this protection.

Then, should the unexpected happen, you don't have to worry. It's our risk. We assume the loss and defend your interests.

There is a State Farm Bureau Mutual 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 vacation tour.

Michigan State Farm Bureau Lansing, Michigan MICHIGAN AGENT

State Farm Mutual Automobile Insurance Co. OF BLOOMINGTON, ILL.

is to exercise care in the selection of seed wheat this fall. Foul stuff in the seed may mean fields of uncontrollable weeds in another season. With a short crop of wheat probable this season, greater care than usual will be necessary in select-

and Ottawa County Farm Bureaus, ing seed for fall sowing this year.

ess than 2000 cattle.

Fire

WORLD SMALLER **THAN VERMONT 100 YEARS AGO**

As Far As Influences On Agicultural Prices Are Concerned

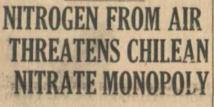
BIG CHANGES IN 15 YEARS

Include Crop Standards and Unbiased Market News Information

Washington, August 14 .- American agriculture will be prosperous or unprosperous, dependent largely upon farmers' recognition of world economic conditions and upon how completely the farms of our country are adjusted to prevailing world conditions, according to Lloyd S. Tenny, late chief of the Bureau of Agricultural Economics, U. S. Department of Agriculture.

"Agriculturally," he said, "the world is smaller to-day than the State of Vermont was a hundred years ago. The farmer of Vermont or the farmer of Iowa, to-day, influenced more by conditions Great Britian, Argentina; Australia and other parts of the world, than the farmers of Vermont one hundred years ago were influenced by the happenings in the State of New York, . The American farmer must recognize this change in agricultural conditions.

Mr. Tenny described the various services rendered by the Bureau of Agricultural Economics which deals with the collection and dissemina tion of economic information and which have a direct bearing and influence upon the individual farm He said that fifteen years ago there were no national standards for agricultural crops. Today there are standards for all major agricultural commodities. There is now national inspection service on many farm commodities, the quality of more than 200,000 carloads of fruits and vegetables having been inspect ed and certified by the bureau the last twelve months. There was no disinterested market news information fifteen years ago, but now almost a complete national, and even world service on agricultural products is rendered by the bureau of producers, distribution agencies, and consumers



Most Expensive Element In Fertilizer Headed For Lower Prices

Washington, Aug. 13 .- Fixation of trict agents among the 10 highest



CO-OP HAS GROCERY DEP'T

Farm Bureau at Millington, Tusegg and a few supplies at first. To- and binder twine. It continues to force.

SALES LEADER

J. TAYLOR GAGE

MICHIGAN SCORES IN

INSURANCE BUSINESS

Local And District Agents

Lead In Production

During June

Michigan made an enviable record

in June among the 21 states in

which State Farm Mutual Auto In-

surance is handled, having five dis-

grocery department of the Millington small place in which it started, but The grocery store, a recent venture, cola county. This association is per- building and has a wide frontage on staple dry goods, and has become an In 1923 it began the co-operative forming a real service in that section the main street business section in important part of the business. Will- purchase of creamery and dairy sup and is very successful. Millington Millington. The co-op handles a full iam F. Brandt, standing at the right, started business several years ago line of farm supplies, including is manager of this co-op. The young selling of butter and other dairy in a small way, handling cream and Farm Bureau seeds, feeds, fertilizer ladies constitute the co-op's clerical

Above is a view of the complete day Millington not only uses the operate the cream and egg station. it occupies an adjoining two story handles a full line of groceries and began to function in January, 1922



One of Nature's curiosities has recently come into the possession of the State. A spring of water that measures 200 to 250 feet across, is 40 to 45 feet deep and has a constant temperature of 38 degrees Fahrenheit, is the latest feature to be added to the State's splendid chain of park properties. The spring is located on a 137 acre tract of land near Indian Lake in Schoolcraft county and was donated to the State by the Palms-Book estate of Detroit.

The spring is surrounded by deep forests, making it a beauty spot that s seldom matched anywhere. The ushed stillness of the forest, the mirror-like bosom of the body of crystal-clear water all add to its attractiveness. P. J. Hoffmaster Superintendent of State Parks for the Conservation Department, testifying to the transparency of the water, says that a dime dropped in the spring can be readily followed by the eye until it comes to rest on the dazzling white sand bottom, 40 feet below. It is said that bits of printed matter that reach the sand can be

read from the surface. The columns

in the spring ca

Hot weather always sees an increase in dead stock at unloading docks, due to overcrowding animals, especially hogs. Such losses can run very high. They can also be avoided.

Cool today. Blistering hot tomorrow. Be careful. Don't overcrowd.

Hogs suffer most. INSIST on clean cars. Accumulated manure produces heat. Bed car with sand or cinders and wet. Many shippers find it profitable to place several chunks of ice in the car to keep the atmosphere and floor cool. Deliver hogs so they may cool and rest before loading. Do not fill before shipping in warm weather. It's better to fill on the other end. We give your shipment every help on this end.

We hear much complaint from the killers on bruised hogs, of which they are getting a good many. Where this occurs we do not know, but ev-

Full-Time Inspector Planned at Oil Field

Employment of a full-time, res ident oil inspector for the oil fields at Muskegon is to be authorized by Gov. Fred W. Green, it was announc ed Thursday. An emergency appro priation by the state administrative board will be necessary, the las legislature having ordered inspec tions but failed to provide the re-quired funds, R. A. Smith, state cologist, has expressed the opinion that a resident inspector is needed to safe-guard against drilling which might ruin the field.

Land O'Lakes Annual **Business 46 Millions**

Since its organization and incor poration, June 7, 1921, the federa ion which is now the Land O'Lakes Creameries, Inc., Minneapolis, has developed from an enterprise chiefly concerned with improvements in creamery practices into a butter merchandising organization doing an annual business of more than \$46, 000,000. About 300 creameries fed erated under the name of Minnesota **Co-operative** Creameries Association Inc., for the immediate purpose of establishing a service for improving

quality and standardizing manufac turing practices. The organization plies, and in 1924 it undertook the products

Garlock . Williams Co.

2614 Orleans St.

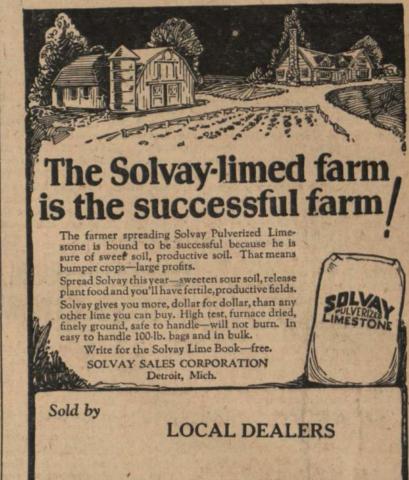
Detroit

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

FARMERS-You are now making every effort to harvest and store your crops where they will be secure. They will be just like so much money in a good bank if protected by our blanket policy. Neglect may leave you broke after a hard summer's work as most barn fires occur during the fall months. Write at once for Agent to call. \$72,000,000.00 at risk. \$180,000.00 Cash in Banks. W. T. Lewis, Sec'y, 710 F. P. Smith Bldg., Flint, Mich.

State Mutual Rodded Fire

Insurance Co., of Mich.



FOUR BIG REASONS

Why The Feed Contract Is Well Worth **Your Consideration**

Within a few days a representative of the Supply Service and your local co-op or Farm Bureau agent will call on you and explain how you can contract your September 1 to March 31 (7 months) requirements of

Michigan Milkmaker, 24%

and other Farm Bureau Supply Service Public Formula Dairy and Poultry Feeds

> 1. At a guaranteed maximum price per ton, payable as you take the feed out monthly.

> 2. Price is Protected. Should market go below the Contract price, you get your feed at market

point which threatens the dominance mong the five highest producers in of Chile's nitrate deposits in the that month, reports from the offices world's fertilizer markets, and may oblige the Chilean producers to ad- ington, Ill., indicate. just their plans of production and sales so as to conform with the competitive situation thus brought about. more than 3,500 local agents by the United States Department of tion for the company and was writ- matter. Agriculture, in an address before ten during the period designating the the National Fertilizer Association, sixth anniversary of the concern.

It is not yet fully appreciated, even by people closely associated with the place winner during the month, manufacture of nitrogen from the Michigan also took fifth place among air, said Doctor Cottrell, how funda- the local agents with Arthur Landon, mental and revolutionary are the of Albion writing a total of 74 in- grounds. changes it has introduced. Chilean surance applications. nitrate deposits have determined The Michigan agency, according world prices in nitrogen products for to Alfred Bentall, director, has built nearly a century, because until re- its business up to four times its cently they were the only independ- total membership of record a year ent and practically unlimited sources ago while the company as a whole of such compounds. To-day the fixed reports a 100 per cent increase in nitrogen industry has overcome dif- amount of business during the first ficulties limiting its production to half of 1928 as compared with the such a degree that the Chilean mon- same period a year ago. opoly is no longer in complete control of world nitrogen prices. Hereafter, Doctor Cottrell said, Chilean nitrate production will have to follow gan had the homen among the 10 leadand adjust itself to world price levels ers, C. H. Fowler, of Lansing, being fixing nitrogen from the air.

"The nitrogen problem has come Kalamazoo, sixth; Rolan Sleight to revolve about fuel in general, and of Laingsburg, seventh and H. R. coal in particular. As this raw Andre, of Jenison, eighth.

material is abundant and widely distributed, a broadly competitive tion of setting a new district record nitrogen fixation industry will almost for the company, the new record inevitably develop. This industry, having been made by a Mr. Freeman from its scope and relative absence of Minnesota, whose district produced of limitations on its raw materials- a total of 521 applications during air, water, and coal-must of neces- June.

sity supersede Chilean sources as The various state agencies turned the arbiter of price levels in the in their new business for June by designating that period as Presiworld market for nitrogen.

"This is not meant to imply that dent's Month as a tribute to G. J Chilean production will cease or even Mecherle, founder and president of sink to insignificant proportions, the company, whose birthday anni-It may, in fact, actually increase, versary falls in June. Mr. Mecherle but the significant point is that it presented the five best producers will have to follow and adjust itself among the local agents with appro to the world price level established priate gifts in appreciation of their by the attainable costs in synthetic earnest efforts. Mr. Gage received production, instead of being able a 21 jewel white gold watch and Mr. itself to determine this level solely Landon a black leather wallet.

with respect to existing Chilean de-posits, traditional methods of opera-tion, local labor costs, and the Chil-an Cage led the other agents by a margin of 50 applications during June, second place winner having ean Government's necessity for reve- written a total of 89 applications.

nue. In the last few years the im- not at all impossible that furthe pending shadow of competition has progress will enable the chilean in forced new improvements and econo- dustry to readjust itself to the mies in the Chilean industry. Under steadily lowering cost of nitrogen continual stimulus of this kind it is fixation."

a producers and two local agents aof wat seen stirring the sands as they emerge from still greater depths. of the insurance company, at Bloom-The water is so cold that no liv-

ing things such as fish, frogs or J. Taylor Gage, of Manchester, snakes can exist in it. Denizens of Michigan took first place among the water which find their way into This was asserted recently by Dr. F. writing 139 applications for auto- the spring, in a short time become G. Cottrell, chief of the fertilizer and mobile insurance during the 30 day paralyzed with cold. The spring is, fixed nitrogen investigation work of period. This is a record of produc- therefore, entirely free from organic

Many pretty Indian legends are written around this piece of nature's handiwork. The State plans to make In addition to producing the first a State Park of the territory, giving to Michigan another attractive link in its chain of summer recreation

Mother's Artistic Touch "With a single stroke of a brush,' aid the school teacher, taking his lass around the National gallery, Joshua Reynolds could change

boy.

With the district agents in the 21 states competing for highest production of new business in June, Michi established by cost of taking and second place winner; A. N. Brown, of Jonesville, fifth; Robert Gibbons, o

Mr. Fowler fell short one applica-

smiling face to a frowning one." "So can my mother," said a small

"MORE Wheat, Rye, Alfalfa" your FARM BUREAU DUNHAM CULTI-PACKER

bed, put the soil in condition to go through the winter reset the heaved plants in springand you obtain more bushels per acre.



Make your Culti-Packer into a Culti-Hoe by purchasing Culti-Hoe wheels at 90c each. Write or call for folders. Low prices on all sizes.

I. Fletcher of Delphi, Ind., says: "The Culti-Packer pays for itself in a short time. Fine on wheat and oats ground."

MICHIGAN FARM BUREAU SUPPLY SERVICE Lansing, Michigan

Convenient stocks of Culti-Packers and Culti-Hoes are carried throughout Michigan. See our local distributors

erything possible is being done here in the yards to prevent this. Would advise using the best of care in handling hogs in unloading them from trucks, and in loading them in cars. By all of us using a little more care, some of the bruising can be prevented. Not all, of course, as the hogs are sometimes bruised by rough handling while in transit, for which no one but the carrier is to blame. Again, we advise extreme care in loading, especially during the hot weather.

Ship Co-operatively to

Michigan Livestock Exchange Detroit, Mich.

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

price.

- 3. These highest quality feeds are delivered fresh, monthly to your local co-op or agent for you.
- 4. Large volume makes for reasonable price. For six years this plan has averaged members substantial savings.

Questions and Answers on the Contract

- 1. When do we start making feed contracts? July 16th.
- 2. When does contracting end? All contracts must be in our office on or before August 20th.
- 3. When do shipments on the contract begin. September 1st.
- 4. When will shipments on contracts close? All feeds must be shipped on or before March 31st, 1929.
- 5. Will there be a guaranteed max-imum price? Yes. All contracts carry max-

imum prices beyond which the contract prices cannot go from September 1, 1928 to March 31, 1929.

- 6. Can a farmer buy at the contract price during the contract period if he has not signed a contract?
- No. He must buy at the prevailing market price if he has not signed a contract.
- 7. If the market price goes below the contract price, will the farmer be obliged to pay the monthly contract price as announced? In case the market price is lower than the monthly contract price on the day the distributor orders out a car, it will be invoiced to him at the market price and he in turn will pass this advantage on to the farmer.

- 8. Will farmer contracts be booked with the distributor or with the Supply Service?
- All farmer contracts will be made between the distributor and the farmer.
- 9. Will the farmer have a price from month to month or for the entire period?
- The farmer will have a month to month price, which will be established by the distributor, but which will never exceed the maximum guarantee.
- 10. Must the farmer book his feed in equal monthly shipments? He can book any quantity for any month he wants to. However, this applies only to those points where a large enough tonnage is booked so that at least one car per month can be shipped to that station.
- 11. If the farmer uses up his contract booking early in the season, can he continue to buy on the contract price?
- No. As soon as the farmer uses up his contract booking, his future purchases must be made at the market price.
- 12. Will there be a maximum guaranteed price on the entire line of sixteen Farm Bureau seeds? A maximum price will be named on the dairy feeds, mashes and calf meal, but not on scratch or horse feed.

Several thousand farmers find the Supply Service feed contract a money making answer to their winter feeding problem. They join us every year. We invite you to see your co-op manager or Farm Bureau agent about it as soon as possible.

Michigan Farm Bureau Supply Service

Lansing, Michigan