Vol. XIV, No. 6

SATURDAY, JUNE 6, 1936

Published Monthly

Behind the Wheel

with J. F. Yaeger, Organization Director

One does a lot of thinking when one sits behind the wheel watching the black night blot out everything except that strip of gray in the path of that nearly 1,000 miles of rural power the car's headlights. . . . One sees lots lines, to serve probably 5,000 farm of things if he takes the trouble to homes, have been approved for conlook about as he motors throughout struction since January 1, under the the State. Those things cause one Michigan Plan. The plan was developto wonder, to ask questions, to analyze ed by the State Farm Bureau, State and to think-that is if one cares to Grange, State College and power combe bothered with thinking.

ern part of Michigan recently in that Under the Michigan Plan, power was the first time that I'd been in their own expense, if farmers agree to that area and it set me to thinking, take electricity in volume that will carry the products of the great cities, Power Co. territory, the revenue and continue along those roads in guarantee is \$150 per mile per year,

Somehow the countryside gave me

ed down feeling and seems to stifle enthusiasm. I wondered why and asked. Here's what I was told: That not so many

years ago the farmers of that area saw a great future through co-operation, Organized groups of farmers

numbered two thousand or more mem- | Consumers (4 mos)....641 mi. Buying and selling, merchan- Detroit Ed. (3 mos) 187 mi. dising activities, were started. It went fine for a time, but individual selfishness crept in, mistakes were made, a

\$500 an acre. They foresaw no de- the power company office for a peti- ship now has 20 in good standing. The for their produce 20 years after the healthy looking from the time of its December 18, 1936. pression era and accepted small down tion for electric service blank. In Henrietta township membership of 34 Civil War. You know what you are first appearance up to the present payments, reinvesting what cash they time, the Utilities Commission order has been doubled. did get. Road building boomed, long provides that areas having four, or The membership campaign was the same products nearly 18 years varying degrees of yellowing.

operties were without stock The road building alone represented, tories. in some areas, a tax of \$15 an acre. Farming became a profitless business. Starting again looked like a hopeless job. And still what else was there to

And so it is today. So many of those farmers have heavy debts and taxes. No capital to get a fresh start with. Little faith in the one hope, co-operation. Little enthusiasm for the futhem all-

It sets one to thinking.

Looking Backward

90 years ago at Rochdale, England, all.

1. One vote per shareholder, reeration.

fund, divided as follows: (a) a small practiced. deduction of reserves and educational interest on shares, (b) patronage refunds to the shareholders on the basis of patronage volume.

the patrons have purchased or earned tinue the interest rate on federal farm will never be secured by use of sprays at least one share of stock in the co- loan mortgages at 31/2% after June alone.

principle is as important if not more of the emergency farm mortgage legis- possible to destroy the larvae. important than any of the others, in lation of 1933. my opinion.

Country "Streets" Named

More and more are city methods Over in Monroe County the country my wife," he said. roads have all been named and the (Continued on page 2)

NEW FARM POWER LINE TOTAL NEARS THOUSAND MILES

4 Months of Michigan Plan Brings Service to 5,000 Families

Figures available June 1 indicate panies, in co-operation with the Mich-I spent some time in the southwest- igan Public Utilities Commission.

area between Detroit and Toledo. It companies build rural service lines at Through it runs highways on which support the line. The plan requires there is more traffic then in most any an average of five customers per mile other part of Michigan. Great trucks to get a free line. In Consumers endless streams. Great cities are lo- which averages \$2.50 per month for rent consumption guarantee.

a peculiar feeling as though every- ures obtained at the Public Utilities and son Farm Bureau memberships. ris; Paul Spencer, Shepherd; Leslie in the picture are Charles Whitney thing wasn't just as it should be, as Commission show that new lines apthing wasn't just as it should be, as though folks had lost interest. It proved and construction completed in requirement for their group. There Middle row, left to right: George Bangor. gives one a weigh- April exceeded the total for January February and March. In May the Consumers expects to exceed all prelous construction totals for 1936.

The Michigan Plan is in effect in Consumers, Detroit Edison, and Citizens Light & Power (serving parts of Monroe and Lenawee counties). These companies serve more than threefifths of lower Michigan. Here is the farm power line construction they have approved or completed since January 1, 1936:

Built or Families to Approved Be Served Citizens L&P (4 mos) 38 mi. 191 farm families.

866 mi. few tried to profit at the expense of Michigan Plan for electric service in stretch of road south and west of ago. the many and the co-operative idea areas served by these power com- Rives Junction, every farmer is a With these backgrounds of war On the soils experiment plots at And then the boom times came on. posed line will average 5 customers has 53 memberships. Starting from a find it interesting to read what cenor tools. The money accepted as the continue to work upon an application made excellent records in enlisting what it was like in 1886: down payment and reinvested was lost. Of the Michigan plan to their territheir neighbors in the organization.

Presidents of Michigan County Farm Bureaus

ture. Farmers crying, "Just let us Over in Oakland County the presialone". Some grasping at straws, dent of the county Farm Bureau is includes those in the southeastern hoping that some miracle will happen Jc Haines. No, this isn't a misprint the same them. to save them. Few are willing to ac- and they shouldn't be initials. The cept the responsibility for a long time first name is Jc. You pronounce it county. Each of these Community program that would eventually help like J. C. but that's all there is to it. You see Jc's parents couldn't agree on a name so they simply gave him the activities which will include discusinitials except that they don't stand sions, tours, picnics, etc. On June 11, The co-operative movement started for a name so really aren't initials at

where a group of weavers, in desper- Anyway, no matter what that Jc ate financial circumstances, set up stands for, Mr. Haines is pretty popa co-operative group. The Rochdale ular in Oakland County. He has been weavers adopted a set of co-operative on the board of directors of the principles which have been adhered to through all the years.

Among these states of the past six years and was named president last Johnson. Among these principles and rules February. He has been a member ever since there was a Farm Bureau in Michigan. He is also a member of gardless of numbers of shares held, the board of directors of the Oxford 2. The setting up of cash reserves to (a) replace property, (b) to build cently resigned the presidency of that cash capital for expansion of co-op-eration. The Haines farm is lo-cated in Addison township and in-3. Payment of net earnings after cludes 180 acres with general farming species capable of spreading typhoid,

U. S. Farm Loans at 3½%

4. No cash patronage refunds until The Wheeler-Gillette bill to con- toes, believes that complete control 30, 1936, has passed the House of 5. An educational fund for the ex- Congress and is before the Senate, serve to eliminate the breeding place ension and expansion of co-operative ension and expansion of co-operative of the Michigan State Farm Bureau trolled successfully by the collection of the Michigan State Farm Bureau trolled successfully by the collection of adults after they have polluted is making a good recovery here from tension and expansion of co-operative Secretary C. L. Brody and directors of the house-fly are efficient," she ing and practice, how many of our co-operatives have forgotten the fifth 3½% rate will save Michigan farm-Miss McDanie principle. If the co-operative move- ers \$400,000 annually. Unless the bill step in the anti-fly campaign is to making the move- less \$400,000 annually. ment is to be a success, if member- is enacted, the interest rate on federal provide for the proper disposal of leavest and the street. Mr. ships in local co-operatives are to in- farm loan mortgages goes to 4% July manure in barns. If manure is per- Jakway came to Howell to attend the crease instead of dwindle, if the co- 1 for the next two years, and then re- mitted to collect for three days in the Livingston County Farm Bureau reoperative idea is to expand, the fifth turns to 5%, as originally, by terms summer time, it will be almost im- ception to new members that eve-

OLD, BUT NEWLY DRESSED A bewildered man entered a ladies' office for Circular Bulletin No. 144 Jakway has been with him during his being adopted out in the country. specialty shop. "I want a corset for revised.

"What bust?" asked the clerk. "Nothin'. It just wore out."

STATE COUNCIL OF JUNIOR FARM BUREAU



STATE COUNCIL OF JUNIOR FARM BUREAU

young men in these groups are farm- St. Louis, Woodland. ing. They are agricultural high The State Council consists of two lespe, Mt. Pleasant, and bustle about that section and Detroit Edison asks no monthly cur- Educators, farmers and other business men are glad to talk to them. Christenson, Newaygo; Max Kempf, lotte. Rural line construction report fig- Some of these young men share father Newaygo; Harold Cunningham, Mor- Members of the State Council not

JACKSON BOOSTS

ROLL THREE TIMES

Four Community Groups

Active; to Visit Postum

Plant in June

neighbors in the organization in three

farm work to participate in the cam-

organized in the county. The Rives

Junction group is in the northwestern

part of the county, the Henrietta

group includes the membership in the

northeastern part, the Napoleon group

Farm Bureaus is holding a series of

monthly meetings with a program of

the entire membership in the county is

participating in a tour to Battle Creek

where they will be guests of the

All campaign work and other activ-

ities is under the supervision of Dis-

Almost All House Flies

Can Be Classed as Bad

About 95% of the flies about the

according to E. I. McDaniel, associate

professor in entomology at Michigan

Miss McDaniel, who has done re-

search work with flies and mosqui-

"Only such control measures as

Miss McDaniel insists that the first

was established about 1907.

State College, East Lansing

Johnson.

paign for new members.

local and State activities of Junior Battle Creek, Charlotte, Coldwater, rand; Ben Hennink, State Farm Bu-Farm Bureau groups in Michigan. The Fremont, Howell, Ionia, Leslie, Mt. reau director of Junior groups, Lan-Pleasant, Morris, Okemos, St. Johns, sing; Coplin, Olivet; Arthur Barnes,

school or 4-H club graduates. They young men from each group. It Rear row: George Sleder, Ithaca;

Michigan Farmers

Got These Prices

Apples wanted at 35 to 50c.

Dressed hogs, \$4.25 @ \$4.40.

Hay wanted: \$8.00 @ \$10.00.

ef, dried per lb.
ter, per lb.
swax, per lb.
ternuts, per bu.
rois, per bu.
rries, dried, per lb.
kens, dressed, per
bage, per head
nberries, per bu.
ry, per doz.
r, per bbl.
ks dressed, per lb.
s, per doz.
se, dressed, per lb.
baled, per ton
s, per lb.
ey, per lb.
cyr, per lb.
cyr, per lb.

Benton Harbor soon.

\$12 @ \$14

in 1886

Meet the young men who direct the are Junior Farm Bureaus at: Bangor, Marzen, Okemos; Richard Cook, Du-(vice president), Coldwater; Ivan Gil-

meet to discuss matters of interest to meets quarterly and suggests the pro- Wenzel Gruner, Coldwater; Walter Trip to December Convention cated there. There is an air of hustle each of five customers per mile. The young men coming up in farming. Members of the Council, above, are: Vermontville; Harry Johnson (presigram for the next three months. Schroeder, Lapeer; Richard Kline, Front row, left to right: Richard dent), St. Louis; Martin Garn, Char-

(sec'y-treas.), Leslie; Norman Hull, tional conventions of the American

YELLOW BARLEY **MAY LACK FOOD**

Soils Man Observes Plants On Fertilized Fields Stay Green Recently we came into possession

Jackson-Jackson County Farm Bu- of a copy of the State Republican for The unusual amount of yellow conreau members during the first three March 3, 1886. The Republican was dition of young barley plants this the expense, aside from the three days 3,683 weeks of May increased their mem- the daily newspaper published at Lan- spring has commonly been thought 1,019 bership from 103 to more than 300 sing. At that time people were say- to be caused by frost, but Andrew G. in the neighborhood of \$155 per person the poet for a text, upon which he ing that the Civil War ended nearly Weidemann of the State College soils 4,893 During the first 10 days, 73 mem- 20 years ago. Today we recall that staff has made observations which Farm groups interested in the bers were signed. On one six mile the World War ended nearly 18 ears indicate that lack of plant food has much to do with it.

panies must first know that their pro- Farm Bureau member. Rives township and wartime prices in mind, you may State College, Mr. Weidemann obser-

the county board, brought 17 of her land red, firm, 83 @ 84c. looking. But on the plots that havedays. Other board members left their handpicked, \$1.00; unpicked, 40 @ 90c. n't been fertilized at all in the past Buckwheat: Market overstocked and and on those that got commercial fertilizer in 1935 but not in 1936 the Four community groups have been granized in the county. The Rives Corn. In contrast to the county of Corn: In ear, 20 @ 25c; shelled, 50c, manure experiment where manure sightseeing trips. A special trip Furs: Mink, 25 @ 30c; rat, 2 @ 10c; ley on every manured plot was alis possible. ox, 75c @ \$1.00; skunk, 15 @ 80c. most entirely free from the yellow. It is expe most entirely free from the yellow

Potatoes: 30 @ 35c for sound stock, varying degrees of yellowing. LANSING FAMILY MARKET
Corrected daily by H. E. Johnson, 200
Washington Avenue South, and 105 Allegan Street. The following are the prices paid to farmers and producers for the articles mentioned:

There was, of course, some green barley on all of the affected plots but the yellow barley so predominated that these plots could easily be picked out at a distance. 200 barley on all of the affected plots Dining car meals will be served

These observations were made only thought that Sparton barley has a while under other treatments it re- Cedar St., Lansing, Michigan. mained green and apparently .\$2.50 healthy.

> FARM EXPORTS GAIN For the first quarter of 1936, exports from this country were 10 per

hides, paper stock and news prints.

This is the season of the year

This Is the Season

which brings to the man on the land new hope and faith. For Pres. Jakway Recovering the 61/2 million farmers through-From Automobile Injuries out the United States this is planting time. America's greatest industry comprises more than 30,000,000 men, women and children. This vast agricultural army is bending its energies to serious injuries suffered the night of the production of food and fiber in a plant which covers more than 300,000,000 acres of land. On that energy, aided by sunshine and rain, depends the economic stability of the world's ning. He spoke at the dinner meetgreatest and richest nation. Details on combating flies and ing. After the meeting he walked up What a responsibility! Small mosquitoes can be secured by writing town and was crossing the street to wonder that the "man with the the Michigan State College bulletin his car when he was struck. Mrs. hoe" is eulogized for his contribution to mankind.-Edward A. stay at the McPherson hospital at O'Neal, president of the Ameri-Howell. It is believed that Mr. Jakcan Farm Bureau Federation. The first gasoline service station way can return to his farm home at

CALIFORNIA TOUR BEING CONSIDERED BY FARM BUREAU

ters and interested parties in the lo-

Future Farmers Going

To Kansas City in Fall

The Michigan State Farm Bureau hrough its Young People's Depart

ment announces the sponsoring of

the second annual trip of the Michigan Future Farmers of America

Present indications are that more

than 100 of the chapters will send a

representative.

visit interesting points.

Includes Two Weeks of Sight Seeing

For the past two years, Michigan has been well represented at the na-Farm Bureau Federation. One hundred forty-two attended the convention at Nashville two years ago; 123 were at Chicago last December.

This year the national Farm Bureau convention is to be held at Pasadena, California, December 8-9-10-11. The Michigan State Farm Bureau is announcing preliminary plans for join- F.F.OPENLANDER ing the mid-west and eastern State of the Indiana Farm Bureau Fed-Farm Bureaus in sponsoring a trip eration was the speaker of the evento the convention.

Although details of costs are not complete as yet, it is expected that actually spent at Pasadena, will be Lehner, quoting Edwin C. Markham, from Chicago. This will include all such builded a convincing argument for costs as transportation, meals, sleep- more co-operative effort among ing accommodations and sightseeing trips. The trip will take 16 days. leaving Lansing at 11:27 a. m. Wednesday, December 2, 1936 and return-Farmers sold their land at \$400 and per mile. Next step is to apply to total of 3 members, Tompkins town- trai Michigan farmers were getting on certain plots was green and ing to that point at 5:15 a. m. Friday,

The trip to California will be made Civil War. You know what you are receiving in your local markets for receiving developing of the United States Internation of the Intern portion of the United States. Interstrips of concrete were built at great three, or less customers per mile will staged through the excellent co-opera- after the World War. The price paid revealed the following facts: The include: The International Livestock A careful study of the situation esting places to be visited en route cost. And then came the depression. be able to get service under the Michtion of the Jackson County Farm Bufor wheat today and 50 years ago is
barley on plots that were treated in Show at Chicago, city of Omaha, irri-The farms came back with back igan Plan by meeting the same reau board. Arthur Perrine of Rives nearly the same. Most other products at 1932 and again in 1935 with ten tons gation and reclamation projects at The farms came back with back igail right revenue guarantee per mile. Several Junction is president of the county were bringing less in 1886. Dried of manure per acre was all green. A Kearney, Denver, Colorado Springs, any more. Here's plot treated with five tons of manure the Royal Gorge and inspection of the per acre in 1933 had only traces of canyon, Salt Lake City, Las Vegas, San Francisco and Los Angeles.

The return trip will be through the southern part of the United States with stops at the Grand Canyon, Clovis, Houston, Texas, and New Orleans. was applied in 1935 for corn the bar- to visit the World's Fair at San Diego

color, while that on the plots that will take the Farm Bureau folks west of tomorrow. Suspicion and hatred Hides: Heavy steers, 8c; cows 71/2c; were not manured was affected by from Chicago, where groups from the develops between classes, and navarious States will gather. Accom- tions. Soon we're ready for warfare modations will consist of pullmans, and destruction again, throughout the trip.

Farm Bureau may know how many driving force is to be of the greatest. may be interested in the trip and who service to all people, and through desire more details, the following cou- mutual understanding and accomgreater tendency to turn yellow than pon is attached for convenience. If plishment to provide economic and other varieties, but the fact remains you desire more details, fill it out and social stability, and a hopeful expecthat under certain treatment this mail to Organization Service, Michi- tation for tomorrow, year it had a tendency to get yellow gan State Farm Bureau, 221-228 North

Sanilac, Genesee Group Visit the Farm Bureau

A group of forty Sanilac and Genecent above exports for the same see county Jersey breeders came to period last year. Imports were up Lansing, May 27 early enough to go 17 per cent. Our exports gains in through the Michigan State Farm March this year consisted mostly of Bureau headquarters and Shiawasfarm products; import gains consist- see street warehouse before attended of sugar, wool, furs, textiles, ing the Jersey sale at State College that afternoon. Lunch was served in the Farm Bureau dining room. Austin Gwinn of Lapeer was in charge of the party. Secretary Brody and others of the Farm Bureau staff welcomed the visitors and explained the work of the Farm Bu-

California Tour

Organization Dep't Michigan State Farm Bureau Lansing, Michigan Date.

I am interested in a Farm Bureau tour to the American Farm Bureau incoming of a new age and the outgo convention at Pasadena, California in of an era. In history, the world has December of 1936. Please send me moved from barbarism to feudalism additional information as available on and into the industrial age . . . Let the trip and the convention. No obli- us give credit to the empire builders gation, of course.

RFD

LIVINGSTON FARM **BUREAU HAS GREAT** TIME AT HOWELL

Presidents to the National FFA Convention at Kansas City from October Entertains 102 New Members at Dinner; Hears Lehner From Indiana

Nearly 300 Livingston County Farm The party will travel by special train to Kansas City Bureau members had dinner together and return with stops en route to the evening of May 18 to celebrate the cessation of hostilities between a Approximately six days will be group in the north half of the county spent en route, at the convention, and another in the south half. and sight-seeing. The cost of the

In a membership contest engineertrip will be borne by the local chap-Hennink of the State Farm Bureau staff, the northern Yanks group, captained by Mr. and Mrs. Fred Marr reported 52 new members, against 50 new members reported by the southern Rebels, under command of Mr. and Mrs. William Haack. The conest was completed in a few days.

President Jakway of the State Farm Bureau, and State Secretary C. L. Brody came to take part in the reception and dinner given the new members and their



Anthony Lehner

Mr. Lehner's Talk

"The world's greatest need is bread, beauty and brotherhood," said Mr. farmers and all classes of people.

"Perhaps we can't change thousands of years of human nature," said Mr. Lehner, "but we can change human behavior. We can place against the ruthless law of the jungle the law of Christianity, which is the exaltation

troy the weaker. In civilization we have the law of



they lead to economic and social ANTHONY LEHNER insecurity through-It is expected that a special train out the world. People live in fear

"Such conditions

"The co-operative movement is not interested in wealth for the few and In order that the Michigan State resulting scarcity for the many. It's

Counties Out For Membership Honors

Recently Lapeer County issued a challenge to any County Farm Bureau in the matter of membership acquisition. As a result an interesting contest has developed. Other County Farm Bureaus have accepted the Lapeer challenge. The standing of the leading counties at this half way point (June 1) in the membership year (Dec. 1 to Dec. 1) is as follows:

Quota of New Per Cent Memberships Quota Secured For Year June 1, 1936 Livingston 325 Lapeer 600 Jackson 275 Sanitac 250 St. Clair 450 Branch 200 NOTE—Only cash memberships paid since Dec. 1, 1935 are included in above figures.

"You and I may be witnessing who built railroads into open spaces, and dared other great ventures that you and I might live in a better world. But since 1929, against that background of industrialism and rugged individualism, many are beginning to wonder if we have not paid too high a price. We have lagged behind in (Continued on Page 2.)



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

Entered as second class matter January 12, 1923, at the post-office at Charlotte, Michigan, under the Act of March 3, 1879.

Published first Saturday of each month by the Michigan State Farm Bureau at its publication office at 114 Lovett St., Charlotte, Michigan.

Editorial and general offices, 221 North Cedar St., Lansing, Michigan, Postoffice Box 960. Telephone, Lansing, 21-271.

EINAR UNGREN Editor and Business Manager

No. 6

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

Vol. XIV

SATURDAY, JUNE 6, 1936

The Soil Conservation Act

During the period of the Agricultural Adjustment Act, the Michigan State Farm Bureau was of the opinion that it was not well adapted to Michigan. We supported it as the only operating farm policy that had been evolved up to that time. We suggested improvements that we believed could be made. We believe that was sound procedure,

During the past few months the Farm Bureau and the Farm News have done their best to inform farmers regarding the Soil Conservation Act. The Act as it now stands may not prove to be a very comfortable fit for Michigan's live stock, dairy, fruit and sugar beet groups. Time will tell. The Act, like all others, is subject to reason and change.

When the Soil Act was before Congress the Michigan State Farm Bureau tried, and unsuccessfully, to have it amended in behalf of live stock and dairy interests. The important point now is that the Soil Conservation Act is national agricultural policy, and available to all who wish to co-operate. We believe that every farmer should be informed regarding the Act, and be free to decide what he wants to do about it. The other duty of the Farm Bureau at this time is to observe the working of the Act and be ready to make the proper suggestions to the next Congress.

The State Farm Bureau had instructions from its farmer delegate annual meeting to support the AAA, subject to certain improvements. What the November, 1936, annual meeting of the State Farm Bureau delegates will decide regarding the Soil Conservation Act will be determined this summer and fall by the individual Farm Bureau member's observation of the Act as it applies in Michigan.

Across the Editor's Desk Farm Opportunities Here and Abroad

Not long ago when reading the publication of the Farm Bureau in Illinois we were struck by the large number of Illinois Farm Bureau members who are tenant farmers. This week the Prairie Farmer of Illinois, in commenting upon a 10% increase in farm tenancy in that State since 1930, observes that 44 out of every 100 Illinois farms are being operated by tenants. Some tenancy is necessary as a preliminary to farm ownership, but the present percentage is too high for Illinois, said the Prairie Farmer. In Michigan in 1935, nineteen in 100 farms were being operated by tenants. Our percentage of tenant farms is quite a lot lower than it was in 1930. In Indiana nearly 32 in 100 farms are being operated by tenants. It appears that the door remains invitingly open to farm ownership in our middle west.

In contrast, we heard Anthony Lehner of the Indiana Farm Bureau say recently at Howell that in Denmark 97 in 100 farms are operated by the owners. We have read that the German government is providing by law that German farm owners shall remain on the farm; that the eldest son of a German farmer shall be first in the line of succession to take over and operate the farm, and that German farms shall not be sold or merged with other farm property without the consent of the German government. Farm families are to remain farm families in Germany for reasons of State. So there are places in the world where farming is practically a closed corporation.

The Man on the Land

"The man on the land says to the industrialists: 'When you were plowing man-power out of your plants and into the streets, my neighbors and I were absorbing man-power on our farms. The farming industry shows not only the greatest increase in total population in the last five years but also the greatest increase in the number of individual producing units of any of our industries. Now then, Mr. Industrialist, if you really have the economic welfare of the country at heart, and not merely political expediency, do your share by absorbing labor, cutting some of your unwarranted profits, and putting out consumer goods in larger quantities and at a cheaper price'."-Edward A. O'Neal, president of the American Farm Bureau Federation

The Man off the Land

"It seems that farm hands would rather work on federal projects than on the farm. Naturally," says the Grand Rapids Press. "What farmers can equal even the minimum WPA terms of \$42 a month for four days a week and eight hours a day? And how many workers would deliberately choose to work for an individual who must get the maximum results instead of at a job that is created to make employment? Hence, the labor shortage which seriously threatens this year's crops.

"Labor, like capital, ordinarily flows toward the point of greatest return. Since this reduces the supply, the present shortage might be expected to increase farm wages, However, State Agricultural Commissioner James E. Thompson says it is simply causing women to work in the fields instead of hired men."

School Financing of the Future

"The State of Michigan once paid 10 per cent of the educational program. It will pay 50 per cent after this year. A conservative analysis of the entire situation indicates that the State will probably be called upon to pay at least up to 60 per cent of the program, including appropriations for capital expenditures."-Arthur B. Moehlman, professor of school administration at the University of Michigan, in a discussion of Michigan's educational problems.

Tariff Between Our States

"The statesmen of 1787 got their stomachs full of sectional and state warfare along economic lines. Under the Articles of Confederation, States could set up tariffs and issue money by themselves. New York could and did put a duty on firewood from Connecticut and cabbages from Pennsylvania. The whole thing resulted in confusion. The framers of the Constitution erased these State economic barriers and conceived a government which would insure national economic unity for all time. The United States grew to continent-wide size, and still this idea of a country without economic or social barriers of any kind has remained our most precious heritage.-Henry A. Wallace, Secretary of Agriculture.

In Memory of Michigan Grindstones

"Woodward avenue in Detroit was first paved with stone from the Grindstone City (Huron county) quarries. Grindstones of all sizes from large ones, which filled a flat car, to small ones which could be carried in the hand, were fashioned here", says the Pigeon Progress.

"The grindstone industry, which once provided employment for hundreds of men at the Tip of the Thumb, was established about 100 years ago. It declined with the discovery of carborundum and emery." Soon a bronze tablet will be placed in a large grindstone at the northern end of M-53, at Port Austin. The inscription will read: "This monument marks the end of the Earle Memorial Highway and recalls the grindstone industry, once nationally known."

The Oleo War 50 Years Ago

For some years State and National dairy interests have been trying to get a federal tax of 10 cents per pound upon oleomargarine. The fight goes back a long time. We quote from national capital news from the daily State Republican, of Lansing, for March 3, 1886:

"A sub-committee of the House heard arguments from the oleomargarine and butterine people Tuesday against the proposed bill to tax imitation butter 10 cents per pound. George Tupper of Iowa spoke in favor of the bill."

Alcohol and Asphalt

Products From Oil

Alcohol can be produced cheaply from gases omitted in refining crude

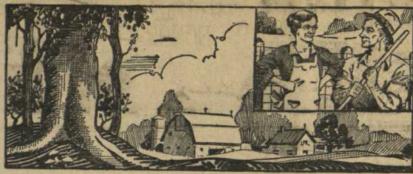
Products From Oil

Captain, Mr. and Mrs. Wm. Haack;
Lieutenants, Burr Clark, Dave Hoover, Clay Musson, Lee Horwood, Leslie Latson and their wives. oil, and can be made non-intoxicating. More asphalt is produced from crude oil than from any other scource.

products enter the manufacture of drugs, paints, perfumes, ink, tires. Chemicals, paper, cloth, and countless other products.

THEIR NEW MEMBERS Roy Phillips Geo. E. Bushnet Chemicals, paper, cloth, and countless other products.

Albert Herbst Roy Phillips Geo. E. Bushnet Geo. E. Diskel & So Martin Holforth Geo. E. Justell Chemicals, paper, cloth, and countless other products.



Marthy, on Hiram's Appetite

Two weeks ago came Hiram, as he does most every Spring, Carrying his old bandana with the corners tied with string-With about two quarts of mushrooms and about a yard of smile; Proudly mussed my kitchen table with a sickly clammy pile; Told me where he found the best ones, by what certain log or mound, And assured me he would find them when there's better mushrooms found; Licked his chops and stroked his waistline as he viewed them lying there; Then departed for the woodshed, vastly pleased at the affair.

So I fried them down in butter, as I've done for thirty Springs, In the way that Hiram likes them. I never touch the things! I'd sooner eat a frog-leg-or an old brown flannel rag-Just the smell of frying mushrooms puts my gizzard on the gag. I've told him how I hate 'em, all of thirty times at least, But each returning Springtime sees another mushroom feast. Every year he's just as tickled as a first-time daddy is When he brings a mess of mushrooms in that handkerchief of his.

Now, every other day or so I see that man of mine Go snooping round the garden, 'cause it's most strawberry time. He starts a course of hinting, in that guileless way of his Of how fond he is of shortcake and how good my shortcake is, Until one day I make one about big enough for three-The common saleratus kind (you know the recipe) And Hiram will proclaim it as The Noblest of Desserts And set right there and brag it up, and eat until he hurts!

I vum, it sometimes seems to me (when in a downcast mood) That a Man is just a Stomach with two hands to give it food; With a pair of feet to carry it to where there's food in store; With a wife to do the cooking, and a voice to holler "More"!

And yet, despite that wicked thought, it wouldn't be much fun To cook and slave and yet not slave and cook for anyone. Perhaps it's just as well for us along our quiet street That women go ahead and cook-and men set up and eat.





Will Brown
Henry Herbst
Amos Emmons
Aaron Dean
Ray Miller
Sam Spare
John Weimister
J. T. Chambers
& Son
Lloyd Morgan
Geo. Austin
Ira Conkwright
David Murningham
James Hart
Emil Gallop
Mrs. Agnes Norton

Behind
the Wheel

(Continued from page 1)
farms given numbers just like streets
and city residences are named and
numbered. The idea was worked out
by the Detroit- Edison Power Company in order that they might readily
locate any of their patrons of which
they have nearly 2,000 in the rural
areas in that county. A recent map
made by them has been accepted as
the official map for the county. When
you want to locate a farmer in Monroe County you lead to the streets

Joe Keddle
Frank Sharp
John Herbst
Louis Herbst
Will Shehan
Clifford Van Horn
Bruce Beatty
Arthur Drew
C. J. Hicks
Wilbur Street
Will Shehan
Clifford Van Horn
Bruce Beatty
C. E. Carpenter
Conf. K. Bowman
J. M. Brigham
Harold Emery
W. J. Nash & Son
CD A DUNC Of you want to locate a farmer in Mon-roe County you look for his street GRADING OF WOOL number on a certain named road and there he is-unless he's moved. \$1,000,000 a Day

Do you know that co-operative business in the United States total \$1,000,-000 a day? That the various co-operative merchandising and marketing organizations in Michigan are leaders Market Conditions Favorable n their respective fields? That Roger Babson, that well known, conservative economist, recently told "Big Business" that the co-operative was rapidly becoming a serious competitor? That the increase of co-operative busiess in the United States this and they may change their minds. pound on May 29.

perhaps that's a weakness. Too Late-Jim and Fred were neighbors true, What Jim had done, Fred would also do. Jim joined at first the Farm Bureau, Fred waited to see how it would go.

The U. S. made the Triple A; Jim Joined the program right away. Fred said, "The darn thing don't make sense, I'll watch it from this side of the fence".

Jim got his check from Uncle Sam.
Fred said, "What a great big fool I am."
"I'll join the program now," said Fred
Too late! The Court declared the 3A dead.
Contributed by Robert Beattle,
Farm Bureau member, Columbiaville,
Lapeer County, Michigan.

Livingston Bureau Has Great Time at Howell

(Continued from page 1)
piritual advance. We have forgoten that we must move on together. Now we are beginning to look around and to talk in terms of the co-operaive movement

The New Members

Following are the Yank and Rebel nembership teams and the new Farm Bureau members they brought into the Livingston County organization:

NORTH SIDE YANKS
Captain, Mr. and Mrs. Fred Marr;
Lieutenants, Claude Burkhart, Stanley
Latson, Bruce Fawcett, Ora H. Holmes,
D. F. Merrithew, A. C. Henry and their

O. F. Merrithew, A. C. Henry and their wives.

THEIR NEW MEMBERS
Cyrus H. Wolf Fred Kirkland
Pearl Hill
C. H. Madden Mrs. F. Pettibone
Allbright & Brown
Otis Webb
Geo. Pell Preston McGill
Carl Raddatz
W. F. Klein L. G. Koserls
J. Frederickson W. B. Stelzer
& Son Herbert Filkins
Roy Lannen & Sons W. D. Johnson
John Layton Geo. Ellwart
R. A. McCook & Son Geo. Kellogg & Sons
Wiggins Bros.
Geo. Barron Mrs. Wm. Hawley
Wendelin Sorg
C. J. Birkenstock
L. B. Gallup & Son
Robt Robertson
George Haller
Taft & Taylor
Fred A. Smith
Roy Placeway
C. E. Parker
Fietcher Hubbell Clyde Maas
Geo. Trollman Mrs. Wm. Haack:
Captain, Mr. and Mrs. Wm. Haack:

Roy Phillips
Geo. E. Bushnell
A. Dinkel & Son
H. J. Itsell
Clarence Taylor

Mrs. Agnes Norton Ray Horwood Wm. Coddington W. G. Chubb Glenn Berry IN 1936 POOL TO

For Better Prices; Boost Advance

By STANLEY M. POWELL Mich. Co-op Wool Mktg. Ass'n Each day sees additional deliveries sufficiently well informed as to the was 20 per cent over that of 1934 of wool to the 1936 Pool being opera- situation so that they refused to sell and is rapidly growing? The next ted by the Michigan Co-operative their wool at less than they felt to time someone tells you that farmers Wool Marketing Association at Lan- be full value. As a result of this just won't "hang together", that they sing. The rate of advance on each intelligent policy of holding or conwon't co-operate, you just tell them type of wool was increased 1c per signing wool, prices have gradually

co-operating that they haven't taken expected to commence Tuesday, June ency and strength prevails rather any time to tell folks about it—and 9. After that date growers who bring than weakness in the New York cloth in their wool may remain and see market. it graded. The grading will be done by Mr. John Riley, a Federally licensed grader, secured through the the 1936 clip will go into consumption at Boston.

Prices Strengthen

in storage make money, as they an- wool per month during the past eight show. ticipate, the growers can reap the months has been approximately 58,same benefit by consigning to a co- 000,000 pounds so you can see that farmer. operatively managed pool. The much smaller available sup- it will mean a shortage of raw ma- strator. "Why, when first we tried plies of wool in the United States and terials later in the season. Growers he improved business conditions who consign their fleeces to the Michsurely would give every wool grower igan Wool Marketing Association will reason to expect mill demand to receive a substantial cash advance readily absorb these smaller sup- and will still be in a position to profit plies at higher price levels. Throughout the season we have wool market up until the pooled wool when it is only a means to an end, been calling attention to the low is sold. carry-over of wool. The present situ- Frequently farmers state that they ation is best summarized by the state- feel they must sell rather than pool ment that on May 1, 1936, the stock as they need to raise as much cash

of apparel wools in the United States, from their wool as possible immediincluding all old and new clip wools ately. It is not always readily apin all hands, and the estimated un- parent that the penalty or interest shorn portion of the new clip, was paid for this ready cash is usually only 76% of the average stock on excessive. The Indiana Wool Growhand on this date for the past four ers Association figures that the averyears. Wool inventories have been age price on wool for the past four decreasing faster than the normal years was 21.5c. Their figures show seasonal decline, despite the heavy price benefits to those who have conimportation of foreign wools which signed their wool regularly to average are estimated to be about 55,267,000 [5c per pound. This amounts to more pounds for the first four months of than 20% for an eight month period. this year, compared with an average or 25% to 30% per year that farmers of about 8,500,000 pounds in a similar who sold to local buyers have paid for period of the past four years. Mill Orders Improve

Not only are wool stocks dwindling, but future business prospects are bright for the wool trade. For instance, at the end of March, 1936, unfilled orders on the books of wool manufacturers represented 51,219,000 yards as compared with 37,122,000 yards at the end o(f March, 1935. The importance of this statement is augmented by the fact that there is today particularly no spot wool available and a year ago there was probably 175,000,000 pounds of grease wool available at Boston. This short position should command the attention of every wool grower.

From the standpoint of the American wool grower the situation is made brighter by the fact that foreign NEUHAUSER CHICK HATCHERIES BOX 168 NAPOLEON, OHIO wool is scarce and prices are firm at favorable levels. Most of the wool which is available for importation into the United States comes from ountries located in the southern hemisphere. In these regions shearing occurs in the fall and most of the wool is sold in big auctions held during the winter and spring months. These foreign sales are now virtually over for this season and very little imported wool will be available for purchase until late next fall after another wool clip has been shorn and made ready for market. Even on such foreign wool as is purchased by American manufacturers there is a tariff of 34c per clean pound which is quite an insurance against cheap wool from any source.

For some weeks the wool market at Boston was relatively inactive. Both top-makers and manufacturers had sufficient inventories to take care of their current requirements and they adopt the policy of lying low in order to attempt to weaken the wool market at the season when many growers were selling their clips. However, a sufficient proportion of the leading growers of the nation were strengthened. The top futures mar-The fact is that they've been so busy Grading of the pooled wool is ket has registered an upward tend-

Why Buyers Are Active

The prices at which the balance of National Wool Marketing Corporation will depend very largely on the growers themselves. No one denies the strong statistical position in which The shortage of wool, to which we wool rests at the present time. This have been calling attention in pre- is the reason why local buyers are

Classified Ads

Classified advertisements are cash with order at the following rates: 4 cents per word for one edition. Ads to appear in two or more editions take the rate of 3 cents per word per edition.

LIVE STOCK

BEEKEEPER'S SUPPLIES REGISTERED HEREFORD BULLS-

DAIRY FARMERS—cull your dairy herds and use a Hereford and see the quality of veals. Don't feed scrubs any longer. A. M. Todd Company (14 miles N. W. Kalamazoo) Mentha, Michigan. World's Largest Mint Farm. (3-2-tf-55b) REGISTERED CHESTER WHITE

WANTED-TEN GOOD GUERNSEY

cows. Tuberculosis and Bangs Accredit ed. Arnold Riebow, Dewitt, Michigan (5-2-13p

FOR SALE-MISCELLANEOUS

MICHIGAN SEPTIC TANK SIPHON and bell as recommended by State Col-lege Agr'l Engineering dep't. Build your own septic tank and sewage system. In-stall when tank is built. Installation and operation simple. Discharges automati-cally. Have been sold 16 years. All in daily use and giving satisfaction. In-structions with each siphon. Price, de-livered, \$7.21 which includes sales tax. Farm Bureau Supply, 728 E. Shiawassee St., Lansing. (3-4-tf,60b)

FARM LANDS FOR SALE

FOR SALE OR TRADE FOR FARM property, six room Lansing semi-bunga-low and bath. Three bedrooms, House, 28x30. Lot 44 wide. Well located, south end near Reo. Free and clear, Trade for good farm property, Ingham county or central Mchigan. Elmer Wood, 217 Smith St., Lansing. (6-1t)

600 ACRES, GOOD FOR STOCK ranch. Marl pits, black dirt. 50,000 ft. of timber. Sawmill. Plenty of gamedeer, partridge, pheasants, ducks. Bounded by river that flows into lake that opens into Lake Michigan. Muskegon county. Write Conklin Farm, Montague, Michigan.

BEE HIVES, SECTIONS, COMB

orchardists. Both hand and brush wax. BERRY BASKETS AND CRATES. Send for prices. M. H. HUNT & SON, 511 No. Cedar St., Lansing, Mich. (5-2-1t-39b)

PHOTO FINISHING \$100 PRIZE OFFER WITH EVERY

\$100 PRIZE OF 2.00 developed, including 8 beautiful oil developed, including 8 beautiful prints. Professional oil painted enlargement, 25c. Individual attention. Quick service. Janesville Film, A-43, Janesville, service. ROLL DEVELOPED, 8 PERMANENT

FENCE

ELECTRIC FENCE, BIG CUT IN price for 30 days. \$22.50. Wayne Latson, Howell, R-3, Mich. (4-4-3t-p)

FARM PROPERTY

FOR RENT—TEN YOUNG GUERNSEY cows, Freshening. At \$5 per month for one year, with privilege of 3 years. Byran Chrouch, Lansing, R-1, 11/2 mil. w. on St. Joe St. Phone 28676.

FARM WORK WANTED

WANTED-WORK ON FARM BY narried man, age 27, with 1 child. Exerienced in general and dairy farming. Clyde Hodges, 1435 Roosevelt, Lansing, dichigan. (6-6-1t)

WANTED-WORK ON FARM BY married man, age 25. Experienced in both general and dairy farming. Experience with tractor. J. D. Clark, 1007. North Larch St., Lansing, Michigan. (6-6-1t)

oundopens farm help, big and strong, wants general
ounty, farm work, Good milker. Can handle
higan. tractor, truck. James Nichols, % Dale
(611) Carey, 524 Christiancy St., Lansing. (6-11)

rious articles, is evidenced in grad-scouring the country trying to get cessive charge. Can you afford to pay ually strengthening prices which pre- their hands on as much wool as possivail both locally and at Boston. Co- ble for speculative purposes. It is operative marketing leaders point out estimated that the 1936 domestic clip that if the dealers who are now pur- will be approximately 345,000,000 chasing these wools and putting them pounds and the consumption of raw ing demonstrated at an agricultural

if consumption keeps up at that rate tened that he brought back some corn he had taken three days before." by any future strengthening of the

ready cash at shearing time. Loaning companies charging from 30% to 40% have been freely condemned, but experience proves that the privilege of securing ready cash for wool at shearing time has cost growers 25% for their money, which is certainly an ex-

It Was Good A new idea in scarecrows was be-

"Is it very efficient?" queried a "Efficient?" echoed the demonit out not only did it scare the crows, but one old black fellow was so chas-

Uncle Ab says too many people think of peace as an end in itself,

COPPER SULPHATE

COPPER SULPHATE (Blue Stone) in all sizes for Bordeaux Mixtures.

MONOHYDRATED for Dusting Compounds.

MANGANESE SULPHATE ZINC SULPHATE

For sale by your Farm Bu-reau Dealer. Manufactured by

TENNESSEE CORPORATION Lockland, Ohio

500,000 CHICKS WEEKLY

NEW LOW PRICES-END OF THE SEASON Sale NEUHAUSER'S

GOOD LUCK"CHICKS 20 PROFITABLE BREEDS All from bloodtested flocks and backed by years of breeding for large egg produc-

oday, together with our new low prices.

"Good Luck" Chicks this sea-son. Order NOW and you ges absolutely FREE 25 lbs. of Purina Startena with every 100 "AA" and "AAA" "Good Luck" Chicks.

on. FREE CATALOG. Get your copy

INSURE YOUR FARM

in Michigan's Largest Farm Mutual Fire Insurance Company. In 1935 a net gain of over \$7,000,000 in property at risk. A gain of over \$36,500 in net assets after material reduction in assessment rates. Total net assets over \$258,250.00. Owns U. S. Government Bonds and other Bonds guaranteed by U. S. Government valued at \$113,124.38, which is more than is owned by any other Farm Mutual Fire Insurance Company of Michigan, earning interest annually of \$3,765.00. Interest earned annually on other investments \$1,737.70, making total of \$5,502.70.

State Insurance Department writes "Your members are to be congratulated on the efficiency of your management of their business. The progress shown in the increase of insurance and the very moderate cost of procuring this increased business is evidence of thorough knowledge of the business and attention to detail."

and attention to detail."

Michigan State Board of Agriculture carry insurance on State Experimental Farms in this Company. First Company to write a blanket policy on farm personal property which often pays double the amount of classified policy. First Farm Mutual Company in Michigan to employ full time Inspectors. Careful underwriting and systematic inspection eliminating undesirable risks and fire hazards. Insurance classified and assessed according to hazard. Assessment rate as low as \$2.94 per \$1000. Reasonable terms granted to all members. Write for literature and financial standing.

State Mutual Fire Insurance Co. of Michigan W. V. Burras, Pres. 702 Church St., Flint, Mich. H. K. Fisk, Sec'y

Have You See n the Sights in Michigan

To many people, the ideal vacation is one devoted to sightseeing. In order to enjoy themselves fully, such vacationists require three things: Sights worth seeing; something to travel in; and good roads to get there.

Very few parts of the Union offer as much in these respects as the State of Michigan. Here are many spots well worth visiting-historic buildings and grounds, interesting cities, and open country of unsurpassed scenic beauty. The journey itself becomes a separate pleasure, a real addition to the joys of vacation. Splendid highways, fine lake liners, trains, buses, planes-all these means of transportation, comfortable and economical, stand at the service of those who are planning to see the sights. Have you considered Michigan for your own sightseeing? Have you told your out-of-state friends of the exceptional advantages here? If so, you have done them a favor-and promoted good will for the Wolverine State.

As our part in such promotion, this series of advertisements is being published throughout the State of Michigan by an organization that can prosper only as the other citizens of Michigan prosper.



MICHIGAN BELL TELEPHONE CO.

Oil Production In U. S. More than 2,500,000 barrels of oil are produced daily in the United States. The average daily production of American oil wells is only

Kills Flies!



Guarantees Live Stock Comfort



For Cattle, Other Live Stock, Barns, Etc.

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

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

> Buy at Your Co-op Ass'n

Manufactured for FARM BUREAU SERVICES, Inc.

Co-operative Program

Cornelius Bus, manager of the about eight barrels. There are 250,- South Haven Fruit Exchange, and N. Twice a Day Weather in the ning, in Washington from land and 000 wells which produce less than P. Hull, president of the Michigan one barrel per day. Some oil wells Milk Producers Ass'n and the Nahave been producing for more than tional Co-operative Milk Producers Federation, will appear on the program of the American Institute of Co-operation at the University of Illinois, June 15 to 19. Mr. Bus will appear before the perishable protransportation matters.

400 Year Old Pines

The flora of Isle Royale includes

KILL WEEDS

By Complete Penetration

ATLACIDE

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

Canada Thistle
Bind Weed
Willows
White Top
Wild Oat Grass

Canada Thistle
Quack Grass
Poison Ivy
Brush
Sow Thistle
Other Weeds

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

FARM BUREAU SERVICES, Inc. 221 No. Cedar Lansing, Mich.

Michigan Men on Nat'l The Weather Bureau Lends THUMB COUNTIES A Hand to Those Who Farm

Making Is Summarized For You

duce men, and Mr. Hull will follow an angular, gaunt, red brick building back into simpler form. They are J. B. Eastmen, transportation co-or- in Washington-not one of the show marked as symbols or figures on maps dinator of the Interstate Commerce places of a city resplendent with great of the United States. Commission, in a discussion on farm pillard buildings, but the headquarters Now comes the expert interpreters of a branch of the Department of Agri- of these reports, the District Foreously in the lives of the citizens of its Francisco, New Orleans and Jacksonning a big summer party at Yale on talks to be given by Mr. Gray and country than any other.

RENOWED MORAL CATSUP."

They have been selected by scientists 2,000 principal distributing points. who know the supreme importance of From there they are scattered far and accuracy and precision in reporting, wide by telegraph, telephone, radio, and the necessity for economy. They and mail. are a code for reporting weather con- Even a 24 or a 36 hour warning to

five forecast centers, chief of which is so they can be shipped dry.

Wind, heat and cold, humidity, are shipped in better condition. and uncontrollable by earthbound growers depend largely on advices Mr. James Mahaffy with Mr. VanSickle creatures—these are the great forces and warnings given by the Weather assisting; Oakland county— President about which telegrams and radio mes- Bureau. Bureau each morning and again each other growers to pick beans, grapes, vision of District Representative W. evening at the same hour. Scientists and tobacco. Potato digging must be A. Gwinn, who is being assisted by have learned enough about weather suspended. Dug potatoes must be re- Mr. Roy Welt and Mrs. Pearl Myus. changes to be able, with precise re- moved from the field. Sugar cane July 16 at Yale promises to be ports at hand on present atmospheric must be cut and windrowed. Cran- a big day. There will be contests and conditions, to make forecasts of what berry bogs must be flooded until other sports, to be climaxed by a will likely happen in this ocean of air after the cold weather spell has pass- baseball game between the Yale busiduring the next 36 to 48 hours, and ed or the danger of frost is over. ness men's team and a team of farmtheir forecasts will be at least within Truck growers must protect their ers. The Yale business men are co-20 percent of complete accuracy and tender vegetables by covering with often much better than that.

received at 8 o'clock, morning and eve- its help in forestalling losses.

sea, from remote and near observation stations, is essential in the making of that forecast. To simplify their interpretation, chartmen record the re-Washington-It's eight o'clock in ports pouring in. Because words are the morning. Telegraph, radio, and bulky and not so easily and quickly teletype messages start pouring into read, weather facts must be translated

culture which figures more conspicu- casters at Chicago, Denver, San Thumb of Michigan counties are plan-Strange jumbles of words come in morning and evening at 8:30, ready at least 21 species of trees of which these messages: "ARTHUR FIEND- when the charts are completed, to 13 are deciduous and the balance ISH RAKE SIRDAR UNFURL TEP- spell out of those symbols and signs evergreens. The dominant species ID" read one. Another, "BETHEL the portents of weather to come. Years of the trees are the balsam fir, the EIGHT REVELLED NAILBALL GIG of special training in meteorology, State Farm Bureau, one of the 37 white or canoe birch and the black FORGOT." Still more click in through years of study and experience, are beor cherry birch. Some of the up- the busy instruments in the main re- hind the District Forecaster as he land pines are more than 400 years ceiving room. Here's one from the steps up to the maps twice daily and South, "MIAMI ANNOY GULLISH in a few minutes only is able to make his interpretations and predictions of No whimsical humor of a too imag- probable turns in weather.

inative Government clerk lurks be- Within two hours after the morning hind these words. They bear serious observations have been taken, these messages to be put to serious uses, forecasts are telegraphed to nearly

ditions hither and you over the coun-farmers can make the difference betry and supply the basis for the re-tween success or failure. The Weathports you will be reading shortly in er Bureau helps them to choose their your newspaper or hearing from your planting time. It helps at harvesting.

When cutting time comes, the farmer While you linger over your break- wants to know what are the chances fast coffee, weather observers at some of rain. Hay has to cure in the sun. 300 stations in the United States, Rain injures it. His Weather Bureau Canada, Alaska, and the West Indies, report helps him to decide whether Stanley Sherman of Imlay City and are at work reading their instruments, tomorrow he will start his harvesting. Paul Engle of Lapeer; Huron county completing their observations, trans- Fruit growers watch weather fore- President Ted Leipprandt and Floyd

lating measures of heat and cold, wind casts to know when they should spray and clouds and moisture in the air their trees. There is not much use in dent Clarence Reid with Howard into code and transmitting these code spraying before a heavy rain. Fruits Johnston of Port Huron assisting; words to each of the Weather Bureau's should be picked in advance of rain, Genesee county-President Wilbur

Vegetables dug in dry weather, too, louds, rain—these humors of the Warnings of frost, issued 24 to 36 John Rinke with Mr. Jesse Blow asgreat ocean of air at the bottom of hours in advance, have often saved sisting; Tuscola county-President which we live, that start or stop the whole orchards. In Pacific States Henry Lane with Mr. Dorr Perry and activities of all living things on the alone some 4 million orchard heaters Mr. M. H. Graham assisting; Sanilac earth, that go their ways uncontrolled are in use, in the operation of which county-Mr. Milton Burkholder and

sages are dispatched to the Weather | Cold wave notices are the signal to campaign is under the general superpaper, cloth, or soil. All these grow-Each detail of each weather report ers look to the Weather Bureau for

HONOR GRAY AND **NEWTON JULY 16**

To Present Them With Many Memberships at Yale Summer Party

Chester Gray of Washington and to with over 400 memberships. July 16 in honor of these two men. Mr. Gray is legislative representathe same capacity for the Michigan Farm Bureau.

the Thumb area are already promoting membership con. tests, and have a series of community and county campaigns organized Those in charge of the activities in the various counties are either special chairmen or county presidents. The leaders in each

county are: Lapeer county-President Ralph Davenport, who is being assisted by Richmond; St. Clair county- Presi-Short with Mr. Ivan Parsons and Erving Schlabach, both of Grand Blanc, assisting; Macomb county-Mr. J. C. Haines and Mr. Ray Allen. The

The July 16 meeting is the second meeting of this type to be held in the Thumb area. Earlier in the year, the district honored President J. J. Jak-Setting a goal of 1,000 new Farm way of the Michigan State Farm Bu-Bureau memberships to present to Mr. reau at Lapeer, by presenting him Mr. R. Wayne Newton of Lansing, the July meeting will precede a fall pretalks to be given by Mr. Gray and Mr. Newton on July 16 will give countive of the American Farm Bureau ty delegates much information re-Federation while Mr. Newton acts in garding legislative matters- which will guide them as representatives of their counties at the annual Michigan State organizations in the American State Farm Bureau convention in No-

Farm Bureaus in Membership Campaigns Planned This Month

A number of County Farm Bureaus are conducting membership campaigns during June. Campaigns started this week in the counties of St. Joseph.

operating in making the day a suc-|Kalamazoo, Ionia and Oceana. Other cess. Mr. Patent of Port Huron, a campaigns are being planned in the Y. M. C. A. worker in that city, will counties of Kent, Ottawa, VanBuren have charge of the sports program, and Shiawassee. These campaigns are The Yale Exchange club is to en- aside from those in progress in the ertain the several county Farm Bu- eight Thumb-of-Michigan counties, eau chairmen and their wives at the four countles in the southeastern Yale on June 10. Details of the part of Michigan and in a number of July 16 meeting will be aranged at communities in northern Michigan,

MAGIC EGGS

Will kill lice on poultry. We are pleased to announce that you can purchase MAGIC EGGS direct from Farm Bureau Supply stores and farmers clevators in many communities. Safe. Clean. Effective. Economical.

DEARBORN PRODUCTS CO.

Dearborn, Michigan

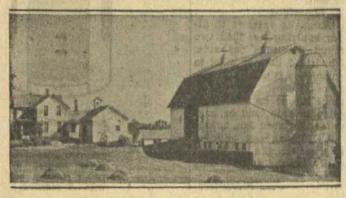
Buckwheat

If it remains so dry you can't get In certain crops, remember, Buckwheat, wet or dry, and sow by the Fourth of July.

We are advised that there is a growing scarcity of buckwheat in the country. The poultry feed business is taking more and more of it. This should be a good year for buckwheat. Ask your co-op for Farm Bureau buckwheat seed. FARM BUREAU SERVICES, Inc.

Farm Bureau

House Barn Roof Enamel Varnishes



ONE GALLON OF FARM BUREAU HOUSE PAINT WIll cover 300 sg. ft. two coats on average surfaces. It's a job that settles the paint question for many years. Our house paints are a combination of lead, zinc, and inert with pure linseed oil and thinners. Good paint makes the best wearing and the cheapest Job.

FARM BUREAU QUICK DRYING 4 HOUR ENAMELS come in 14 colors, including black and white. Brilliant gloss . . . no brush marks . . . washable . . . not expensive . . . and cover well.

OUR PERSIAN GOLF RED OXIDE BARN PAINT is bright red and will not fade. We have a fine line of roof paints . . . wall paints . . . aluminum paint . . . and floor paints.

BUY FROM YOUR FARM BUREAU DEALER Farm Bureau Services, Inc., Lansing, Michigan

We Will Guarantee Your Family

\$1.000

\$2,500

\$3,500

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

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

After age 45 these fixed premiums will buy less Paymaster insurance each year. Policy fee with application is \$5, \$12.50 or \$17.50. Premium guarcoupon for more information.

STATE FARM LIFE INSURANCE CO.

STATE FARM LIFE INS. CO. Michigan State Farm Bureau, State Agent, 221 No. Cedar St., Lansing, Mich.

Without obligation to me, please send more information about your Paymaster life in-surance policies.

Livestock Feeders!

The Michigan Live Stock exchange through its NATIONAL connections can furnish at cost plus a reasonable handling charge, all grades of feeding lambs, cattle and calves. A large assortment at our Daily Markets is now kept on hand at St. Johns and Battle Creek at all times.

5% FINANCING

5% MONEY is available for the feeding operations of all worthy feeders who have feed, regardless of where they purchase their feeders.

SELLING

Our new enlarged complete Selling Service now consists of not only Commission Sales Agencies on Detroit and Buffalo terminal markets, but daily market at St. Johns, and Battle Creek where all species of live stock are purchased each day and moved direct to the packers or the public market. All grades of dairy cows bought and sold at Battle Creek,

For complete information phone or write

Michigan Live Stock Exchange

Listen to the Farm Market Reporter, sponsored by the Ford Dealers of Michigan via Station WXYZ and Michigan Radio Network, Mon., Tues., Wed., Thurs., Fri. at 12:15 p. m.

Detroit, & Producers Co-op at Buffalo. N. Y.

Secretary's Office, Hudson, Mich.

80 Community Farm Bureau **Groups Are Holding Meetings**

ished interesting subjects for discus- Miller sion at the monthly meetings of the 80 Community Farm Bureaus or- Westinghouse Offers ganized in 31 counties in Michigan during the past six months. Aside from the discussion activities, the

Genesee County-Grand Blanc commun-Genesee County—Grand Blanc community, Ivan Parsons.
Lapeer County—North Branch group, Mrs. Bruce Clothier; Almont group, Reed Rider: Imlay City group, Mrs. Hugh Youngs; Lapeer group, Frank Brown.
Oakland County—Oxford area, Ray Allen; Wixon area, Joe Pittenger.
St. Clair County—Avoca area, H. N. Wixson: Yale group, Clifford Halsey.
Washtenaw County—Saline group, William Austin, Aaron Feldkamp; Julius Bredernitz, C. D. Finkbinder: Mark Sweetland and O. C. Hogan,
Occana County—Mears Community, Ward Gilliland; Elbridge Community, Max

Discuss Matters of Current
Interest; Active in
Local Projects

Local Projects

Soil conservation, rural electrification, wool marketing, standard brands, co-operative marketing, group purchasing and similar topics have furnished interesting subjects for discus-

Farm Electric Contest

Westinghouse Electric community groups are active in mem-Manufacturing Company of East bership campaigns, local projects, etc. Pittsburgh, Pa., is offering \$400, The counties in which the commun-\$300 and \$200 college scholarships. ity Farm Bureaus are organized, the eight educational trips to the 4-H communities and leaders are as fol- Club Congress at Chicago this winter, State cash prizes and county

Grand Traverse County—Peninsula, Roy Hooper; Williamsburg Township, Herbert Burliend, Northport Township, Fred Bassett; Kingsley Township, Fred Bassett; Kingsley Township, E. W. Rawlings, Hillsdale County—Fayette and Cambria Townships, Ralph Bach; Northeast quarter of county, Mrs. W. A. Lawrence; Sciplo Township, J. D. Hawkes; Montgomery area, John Pridgeon.

Ottawa County—Hudsonville area, H. R. Andre; Holland area, William Zonnebelt; Coopersville area, J. W. Lang. Barry County—Woodland area, Walter Fisher; Middleville area, Philip Garbow. Kent County—Kent City area, Charles Montgomery; Rockford area, Mrs. S. J. Cowan.

Jacksen County—Flyss Junction local Montgomery; Rockford area, Mrs. S. J. Cowan.

Jackson County—Rives Junction local, C. A. Pulver; Henrietta local, Vaughn Tanner; Napoleon group, Mrs. Fred Day; Parma community, Leland Cuff.

Calhoun County—Marshall and Emmett Townships, Ray Flanders; Battle Creek area, Frank Martin; Marshall community, Frank McDermid.

Van Buren County—Bangor community, Norman Hull; Hartford area, Ward Plant; Paw Paw area, Carl Buskirk.

St. Joseph County—Three Rivers area, Raymond Krull; Constantine area, Calvin Garber; Sturgis area, Verne Schaeffer, Cass County—Marcellus local. Roy Stevens; Dowagiac area, Roy Ward.

Berrien County—Eau Clair area, Al Reidel; Buchanan area, Alfred George; Benton Harbor area, J. J. Jakway; Three Oaks area, J. C. Hollenbeck.

Ionia County—Mulliken area, Ernest Wonser; North Plains group, Charles Mattison.

Eaton County—East half of county, East balf of county East balf of county, East balf of county East balf Day East balf of County East balf of County East balf of County

Mattison.

Eaton County—East half of county, Washington—Veterans seeking to use bonus payments to buy farms charles Kelsey; West half of county, Mr. and Mrs. Joseph Schroeder.

Ingham County—Mason area, Walter Carven; Lansing area, H. J. Himmelberger; Aurelius area, H. R. Bullen.

Livingston County—Fowlerville area, association in their home localities before writing to Washington.

C. D. Parsons; Howell area, William Heack.

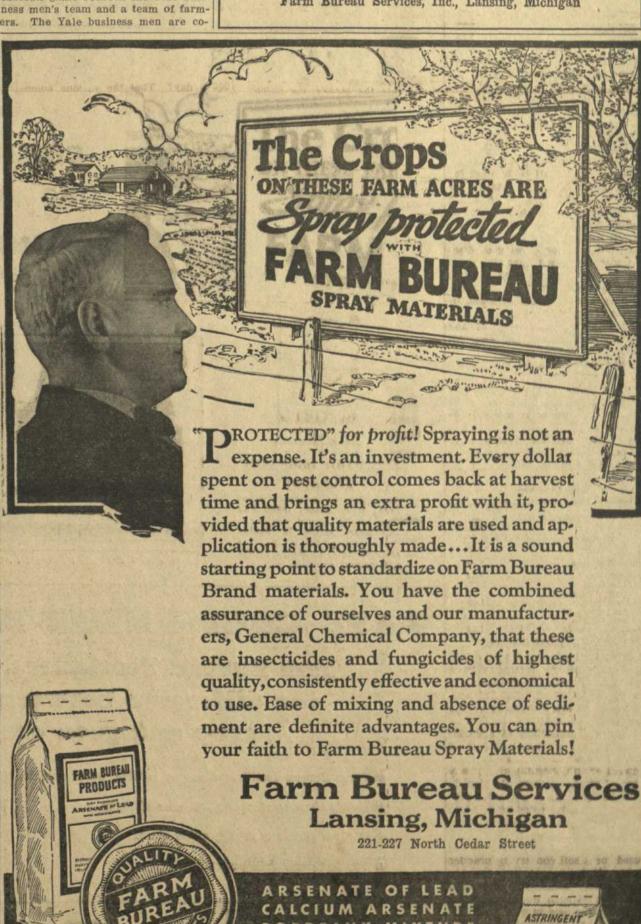
Haack.

Gratiot County—Southern part, Clyde
Downs; Northern part, Harry Johnson;
Breckenridge area, A. L. Walters.
Isabella County—Mt. Pleasant area,
Ray Cook.

Myers said the Washington office
of the Farm Credit Administration
is receiving more and more requests
from ex-servicemen who want to use Shiawassee County—Vernon-Hazelton Forum, Charles Cook; Burton-Carland Forum, J. M. Hubbard.
Huron County—Pigeon area, Ted Leipsome farmers are even sending their bonus certificate numbers to the Washington office.

> Uncle Ab says that much good conversation owes most of its success to someone who says nothing.

> Of all the uses of electricity on the farm, few save as much time and labor and give as much satisfaction as



BORDEAUX MIXTURE

DRY LIME SULPHUR

LIME SULPHUR SOL'N

and OIL EMULSION

Also ORCHARD BRAND "ASTRINGENT" ARSENATE OF LEAD—BASIC ZINC ARSENATE DRITOMIC-SULPHUR—"POTATO SPRAY"—BORDEAUX-ARSENICAL, VEGET-AID DUST AND OTHER DUSTS — NICOTINE SULPHATE — PARADICHLOROBENZENE — X-13 (PYRETHRUM EXTRACT) — PARIS GREEN

GRCHARD

BRAND

Let Us Help You Sell Your Wool

This Association doesn't buy wool, but it does assist growers to sell their fleeces in an orderly manner. The wool is merchandised direct to mills, thus eliminating unnecessary middlemen's expenses. You receive the entire net returns. Speculators get no "rake off" out of your pooled wool. Settlements are made on a graded basis, thus rewarding quality and care.

Present conditions of supply and demand are all in the grower's favor. On May 1, 1936, the stock of apparel wools, including all old and new clip wools in all hands, and the estimated unshorn portion of the new clip, was only 76% of the average stock on May 1 of the past four years. Woolen mills have orders for yardage greatly in excess of those of a year ago. Foreign prices are exceptionally

PRESENT RATE OF ADVANCES

Medium Wool20c per lb.17c per lb. Fine Wools ... Fed Lamb Wools

BY CONSIGNING TO THIS ASSOCIATION you receive an immediate cash advance and retain an equity in your wool so that you are in position to profit by seasonal advances in values up until time of final sale and settlement. Wool sacks and shipping tags will be loaned you without charge. Write for full information and name of our local representative in your territory.

MICHIGAN CO-OPERATIVE WOOL MARKETING ASS'N 221 No. Cedar St., Lansing Secretary's Office

CERTAIN FERTILIZER PAYMENTS UNDER

Soil Building Pay for Certain Uses of Lime, Potash And Phosphates

Certain applications of lime, phosophate materials, and muriate of potash will be considered as among the approved practices which will qualify farmers for soil building payments, under the Soil Conservation Act, according to an announcement from Washington to all States in the North Central region.

Under the Act, participating farmers may qualify for a soil building payment of \$1 per acre on all acres they have in soil building crops, or will put into soil building crops in 1936, if they perform certain soil building practices on their farms in 1936, at rates set by the Secretary of Agriculture.

For example, a farmer having 40 acres in soil conserving crops may qualify for a maximum of \$40 in soil building payments by sowing alfalfa in 1936. \$2 per acre will be "earned" under the Act. He may sow clover; \$1.50 per acre will be "earned". He may apply ground limestone at \$1 to \$2.50 per acre, etc. When the total of such operations in 1936 equals \$40, that farmer has qualified for his soil building payment.

Limestone Principal change in rules is to allow credit for applying less than two tons of ground limestone per acre. The use of hydrated lime or marl in equivalent quantities is allowed. The new ruling:

Ground limestone or its equivalent

may be applied to crop land or noncrop pasture land between Jan. 1, 1936. and Sept. 30, 1936, as soil building practice for these credits or "earnings" to qualify for the soil building payment: APPLICATION PER ACRE

500 lbs. 3/2 T. (fine) on pasture Phosphates May be applied Jan. 1 to Sept. 30,

1936, on crop land used for growing grasses or legumes and from which crop land no soil depleting crop is harvested in 1936 or planted for harvest in 1937, or on non-crop pasture

APPLICATION PER ACRE Potash

Application time and conditions

same as for phosphates, and limited to 50% muriate of potash or equivalent, in areas approved by State Soil Conservation Act Committee,

1936, and Sept. 30, 1936: APPLICATION PER ACRE Legumes for Green Manure

\$1.50 per acre shall be allowed for plowing under as green manure between Jan. 1 and Sept. 30 an entire crop of soy beans, cow peas or Canadian field peas.

Green Manure After Truck Crop \$1.00 per acre for plowing or discing under as green manure, these crops grown on crop land, if two months or more growth is attained: Rye, oats, barley, annual grasses, or mixtures of any of these with legumes, seeded following harvesting of any commercial truck crop, including po-

Cover Crops, Orchards, Vineyards \$1.00 per acre for plowing or discing under between March 1 and July 1, 1936, of the following winter cover crops on crop lands in orchards or vineyards provided crop is not pasttured or harvested for grain or hay: Rye, oats, barley, annual grasses or mixtures of any of these with legumes.

New Seedings Payments for new seedings, under

the Act, when made between Oct. 1 PAYMENT PER ACRE \$2,00 Alfalfa Red or Mammoth Clover Other clovers

Mixtures with 50% up of alfalfa or red clover 1.50 Mixtures with less than 50% alfalfa, any clover

Pay For Weed Control

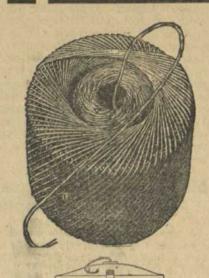
Any acreage of crop land in 1936 clean cultivated or treated with a chlorate solution for the eradication of such of the following perennial noxious weeds as are designated by the state committee, shall be regarded as used for the production of soil-conserving crops: Weeds designated as perennial noxious weeds include: Bindweed or wild morning glory, leafy spurge, Russian Knapwood, Canada thistle, hoary cress or perennial peppergrass, perennial sow-thistle, horse nettle, quackgrass, silver-leaved poverty weed or white weed.

Before such land may be classified as used for a soil conserving practice it must be inspected by a member of the county committee who shall determine that such weeds really are growing on the field in question. Later in the season the county committee must certify that adequate weed control measures have been practiced. However, the acreage which may be designated under weed control for soil conserving payment must not be in excess of 71/2 % of the total 1935 soil depleting base.

Land which is summer fallowed and fallowed by a legume seeded without a nurse crop before September 1, 1936, will be classified as soil conserving.

SOIL CONS. ACT Farm Bureau's Trouble-Free Twine

6 Reasons Why You'll Like It BUY FARM BUREAU MACHINERY



- 1 It's a blend of sisal and manila in correct proportions to produce A-1 quality twine. Treated
- 2 Patent criss-cross cover prevents breaks, snarling, or bunching. Twine runs free to the last foot.
- Strong and uniform. Tested thoroughly at every step in manufacture. Our mill knows twine. It makes 30,000 tons a year.
- Every ball is guaranteed full length and strength. Every bundle will be tied tightly.
- Farm Bureau quality twine is priced right. It's trouble-free features will save you time in the harvest field where time is money.

EXTRA!

We have made the rope used to tie a bale of Farm Bureau Twine just the right length and weight for a halter rope. Also, the sack is full length, and paper lined.



8 LB. BALL

Two 8 lb. balls of

Farm Bureau twine

in twine can (cut

away) to show how

patented criss-cross

cover insures all

twine running out

without snarling.

Criss-cross cover 500 ft. per pound 600 ft. per pound



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



Buy Farm Bureau Twine at Your Co-op Ass'n

MERMASH A COMPLETE FEED



Use it as a

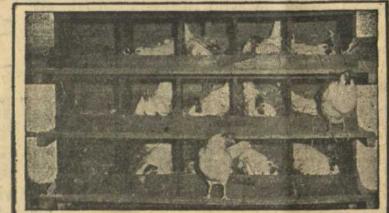
CHICK STARTER **GROWING RATION**

> **Makes Hens** Lay and Pay



MERMASH CONTAINS THE BEST

Ground yellow corn, pure wheat bran, flour midds, meat and bone scraps ,alfalfa leaf meal, Mermaker, which is Pacific ocean kelp and fish meal (Manamar formula) to supply essential mineral elements.



FARM BUREAU MERMASH MAKES BUSINESS GOOD

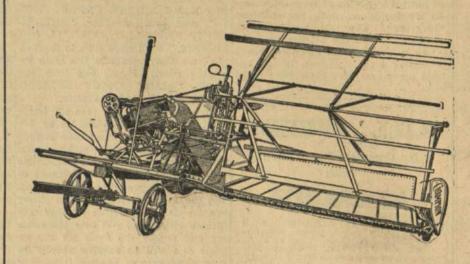
LATE CROPS NEED FERTILIZER

Farm Bureau Fertilizers Can Make the difference between a fair crop and good crops

- Farm Bureau fertilizer nitrogen is 95% water soluble.
- That's about perfect for fertilizer nitrogen.
- It gives plants a strong, quick start.
- Our fertilizers drill perfectly.



Greater Values . . . Extra Strong . . . Designed for Long Service Ask Your Co-op

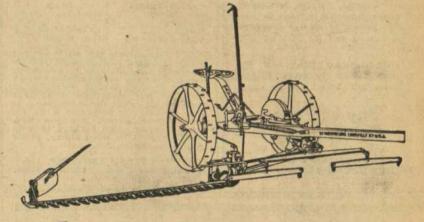


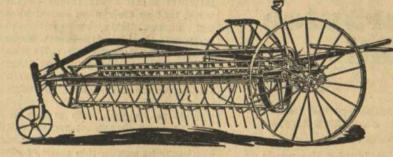
Champion Grain Binder

Relief rake, feed, knotting, elevator, balancing improvements make this the choice of careful buyers.

Pull Cut Mower

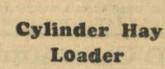
Revolutionary improvements put this mower far ahead of anything in the field. Have a look at it.



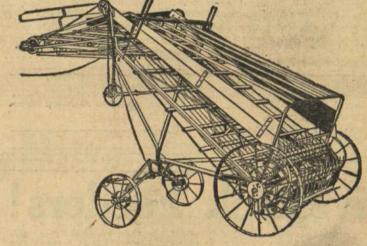


Side Delivery Rake and Tedder

Flexible, with ample strength for the heaviest hay. Many good features in this machine.



Sturdy Steel Frame Light Draft Easy Running



Our Repair Parts Service

B. F. Avery & Sons C. of Louisville, Ky., manufacturers of Farm Bureau's Co-op Machinery, can supply parts for every machine they have made . . . as far back as 50 years. Farm Bureau Services has a stock of Co-op machinery parts at Lansing. Your local Farm Bureau dealer can supply you.

Special Hay and Pasture Crops

SUDAN GRASS

Ask your co-op ass'n for Farm Bureau Sudan Grass. Native grown. High quality and germination. Sudan grass pasture will keep the milk flow coming. Half an acre of Sudan will keep a cow right up to frost time. Drill or broadcast up to June 15 or a little later. Start pasturing when ten inches high.

SOY BEANS

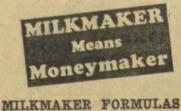
Farm Bureau's Manchu Soy Beans are adapted to Michigan. Uniform size and drill well. High germinating stock. Good for emergency hay or pasture crop. Also O. K. for soil building purposes under Soil Conservation Act, if turned under before Septmber 30.

MILLETS

Co-ops have our Farm Bureau Hungarian Millet and German Millet. Good stuff. For muck soils, use our Siberian Millet. Plant about June 15. Hay crop in 60 days. Cut before seed forms.

WILD LIFE MIXTURE

If you have swales or other game bird cover, or like to provide bird life with winter food, we have the Conservation Dep't Wild Life Mixture for planting such places.



16, 24, 32 and 34%

See Your Farm Bureau Dealer FOR FARM BUREAU SUPPLIES

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



MILKMAKER FORMULAS 16, 24, 32, and 34%